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4B	1 APPX 3B	12-14-99		

SYSTEM USED ON	DESIGN CONTROL	SUPPORTING INFORMATION	
		CATEGORY	NO.
5ESS	IH		

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BT13

5ESS® SWITCHING SYSTEM
TIME SLOT INTERCHANGE UNIT
MODEL 4 (TSIU4-2)
CIRCUIT

DWG SIZE	ISSUE
C2	4B

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	G22	4
	G23	4
	G24	4
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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
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OPTION INDEX

APP OR WRG	RATED ON ISSUE	REF NOTES	LOCATION
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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
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DESIGNATION MNEMONICS

MNEMONIC	DEFINITION
(0,1)(+,-)CPRG(1,2)	CURRENT PROGRAMMING BUS. 1 PER POWER SUPPLY.
(0,1)0-48RTN	-48V RETURN
(0,1)-48PLI	-48V PLI BATTERY
(0,1)0-48	-48V BATTERY
(0,1)(0:1)-48NLI	-48 V POWER FOR NLIS.
(0,1)(00:09)CKO(0:3)(P,N)	TSIS PORT FAR SIDE CLOCK OUT.
(0,1)(00:09)CKO(P,N)	TSIS DATA BUS CLOCK OUT TO FIRST TSIS PACK (TSIS00).
(0,1)(00:08)CL(00:09)(P,N)	TSIS DATA BUS CLOCK OUT TO ADJACENT TSIS PACK.
(0,1)(00:08)DEV(00:39)	TSIS DATA BUS EVEN DATA OUT TO ADJACENT TSIS PACK.
(0,1)(00:09)DO(0:3)(0:1)(P,N)	TSIS PORT FAR SIDE DATA OUT.
(0,1)(00:08)DOD(00:39)	TSIS DATA BUS ODD DATA OUT TO ADJACENT TSIS PACK.
(0,1)(00:09)IFSY0	TSIS DATA BUS OUT SYNC PULSE TO FIRST TSIS PACK (TSIS00).
(0,1)(00:09)L8KO(0:3)	TSIS PORT FAR SIDE 8KHZ SYNC IN.
(0,1)(00:09)LCK(0:3)(P,N)	TSIS PORT FAR SIDE CLOCK IN.
(0,1)(00:09)LD(0:3)(0:1)(P,N)	TSIS PORT FAR SIDE DATA IN.
(0,1)(00:09)LSY(0:3)(P,N)	TSIS PORT FAR SIDE SYNC IN.
(0,1)(00:09)SEL(0:3)	TSIS PORT FAR SIDE ACTIVE SIDE SELECT.
(0,1)(00:09)SPRQ0	SIGNAL PROCESSOR INTERUPT.
(0,1)(00:09)SYO(0:3)(P,N)	TSIS PORT FAR SIDE SYNC OUT.
(0,1)(00:08)SY(00:09)0	TSIS DATA BUS SYNC OUT TO ADJACENT TSIS.
(0,1)(00:09)T8KN(0:3)	TSIS PORT NEAR SIDE 8KHZ SYNC IN.
(0,1)(00:09)TCI(0:3)(P,N)	TSIS PORT NEAR SIDE CLOCK IN.
(0,1)(00:09)TCO(0:3)(P,N)	TSIS PORT NEAR SIDE CLOCK OUT.
(0,1)(00:09)TI(0:3)(0:1)(P,N)	TSIS PORT NEAR SIDE DATA IN.
(0,1)(00:09)TINT0	TSIS INTERRUPT LEAD.
(0,1)(00:09)TO(0:3)(0:1)(P,N)	TSIS PORT NEAR SIDE DATA OUT.
(0,1)(00:09)TSI(0:3)(P,N)	TSIS PORT NEAR SIDE SYNC IN.
(0,1)(00:09)TSLN(0:3)	TSIS PORT SIDE SELECT OUT.
(0,1)(00:09)TSO(0:3)(P,N)	TSIS PORT NEAR SIDE SYNC OUT.
0(0:9)(0:3)SIDE0	SERVICE GROUP SEL PIN FOR NLIS IN SERVICE GROUP 0.
(0,1)(0:1)48RTN	-48 V RETURN FOR THE 486AA 400 WATT POWER MODULES.
(0,1)(0:5)4MC(00:23(P,N)	PIDB 4MHZ CLOCK OUT.
(0,1)(0:5)8KS(00:23)(P,N)	PIDB 8KHZ SYNC OUT.
(0,1)(0:5)PBI(00:23)(P,N)	PIDB SERIAL DATA IN.
(0,1)(0:5)PBO(00:23)(P,N)	PIDB SERIAL DATA OUT.
(0,1)(1:5)D(2,3)BST	*LI BIST CLOCK JUMPER.
(0,1)(1:5)RCK32(N)	DX 64MB/S LINK 32MHZ CLOCK OUT.
(0,1)(1:5)RD(0:1)(N)	DX 64MB/S LINK 32MHZ DATA OUT.
(0,1)(1:5)RSYNC(N)	DX 64MB/S LINK SYNC OUT.
(0,1)(1:5)TCK32(N)	DX 64MB/S LINK 32MHZ CLOCK IN.
(0,1)(1:5)TD(0:1)(N)	DX 64MB/S LINK 32MHZ DATA IN.
(0,1)(1:5)TSYNC(N)	DX 64MB/S LINK SYNC IN.
(0,1)ALM(1,2)	POWER MODULE ALARM
(0,1)ACTIVE(T,N)	MCP ACTIVE SIDE SELECT FROM SMP TO TSICOM.
(0,1)BKD4EQ0	BKD4 EQUIPPED STATUS.
(0,1)CHPMPF(0:1)	FAR SIDE CHARGE PUMP CONN. BETWEEN TSIS00 AND CTSNS BOARDS.
(0,1)CHPMPN(0:1)	NEAR SIDE CHARGE PUMP CONN. BETWEEN TSIS00 AND CTSNS BOARDS.
(0,1)CM4M(0:1)(0:1)	STRATUM 3 CLOCK INTERFACE 4MHZ SYNC.
(0,1)CM8K(0:1)(0:1)	NCT2 8KHZ SYNC FROM TSIS00.
(0,1)CMCLS(0:1)(0:1)	CLOCK LOSS SIGNAL FROM TSIS00.
(0,1)DBEQ(0:5)0	DX BOARD EQUIPPED LEADS.
(0,1)DOCM8M(T,N)	8MHZ CLOCK LOOP FOR TSICOM PLL DELAY EQUALIZATION.
(0,1)DRDY0	DX CONTROL BUS DATA READY LEAD.
(0,1)DSYN(0:5)0	DX BOARD'S SYSTEM SYNC.
(0,1)DS1CEPEQ	DS1 EQUIPPED
(0,1)DS1IN(0:1)(R,T)	DS1 CONNECTION
(0,1)DXBSL(0:5)0	DX BOARD'S CONTROL BUS BOARD SELECT.
(0,1)DXCK(0:5)(P,N)	DX BOARD'S SYSTEM CLOCK.
(0,1)DXCKI(P,N)	DX0 LINK TO TSIS00 CLOCK IN.
(0,1)DXCKO(P,N)	DX0 LINK TO TSIS00 CLOCK OUT.
(0,1)DXCTL(0:15)	DX CONTROL BUS DATA LEADS.
(0,1)DXDI(0:1)(P,N)	DX0 LINK TO TSIS00 DATA IN.
(0,1)DXDO(0:1)(P,N)	DX0 LINK TO TSIS00 DATA OUT.
0DXILK1	DX SHELF POWER MODULE INTERLOCK
(0,1)DXINT(0:5)0	DX BOARD'S INTERRUPT LEAD.
(0,1)DXPAR(H,L)	DX CONTROL BUS PARITY LEADS.
(0,1)DXRDWRN	DX CONTROL BUS READ/WRITE LEAD.
(0,1)DXSTB0	DX CONTROL BUS STROBE LEAD.
(0,1)DXSYNI(P,N)	DX0 LINK TO TSIS00 SYNC IN.
(0,1)DXSYO(P,N)	DX0 LINK TO TSIS00 SYNC OUT.
(0,1)EXT8K(0:1)	EXT. 8K CONNECTION
(0,1)FDS1REF	DS1 REFERENCE
(0,1)FEXT8K	EXTERNAL 8K REFERENCE

MNEMONIC	DEFINITION
(0,1)ILCK(1,2)	POWER MODULE INTERLOCK
(0,1)LICNTLE	LINK INTERFACE CONTROL
(0,1)IF(EV,OD)(00:39)	NCT2 LINK DATA FROM IF CHIPS TO TSIS00.
(0,1)INTRLK(1:2)	POWER MODULE INTERLOCK
(0,1)MCPCKI(P,N)	MCP LINK CLOCK IN.
(0,1)MCPCKO(P,N)	MCP LINK CLOCK OUT.
(0,1)MCPDI(0:1)(P,N)	MCP LINK DATA IN.
(0,1)MCPDO(0:1)(P,N)	MCP LINK DATA OUT.
(0,1)MCPSYI(P,N)	MCP LINK SYNC IN.
(0,1)MCPSYO(P,N)	MCP LINK SYNC OUT.
(0,1)MTO30M	TSICOM CROSS-COUPLED 30MSEC SYNC.
(0,1)MTO4M(P,N)	TSICOM CROSS-COUPLED 4MHZ CLOCK.
(0,1)MTO8M(P,N)	TSICOM CROSS-COUPLED 8MHZ CLOCK.
(0,1)MTOUT	TSICOM CROSS-COUPLED MASTER CLOCK SELECT.
(0,1)OOS+	OOS STATUS LED
(0,1)OOS+DX	OOS STATUS LED FOR DX SHELF
(0,1)OOS-	OOS STATUS LED
(0,1)PADCK(P,N)	CTSNS SYSTEM CLOCK.
(0,1)PADSYN	CTSNS SYSTEM SYNC.
(0,1)PLIRTN	PLI -48 V RETURN.
(01:05)RCK32	32 MHZ RECEIVE CLOCK
(10:15)RCK32	32 MHZ RECEIVE CLOCK
(0,1)RTNNLI	NLI -48 V RETURN.
(0,1)RS(1:3)	POWER MODULE REMOTE START
(0,1)RS(1,3)(IN,OUT)	POWER MODULE REMOTE START
(0,1)SMPACT	SMP SIDE ACTIVE STATUS.
(0,1)STCLKI(T,N)	SMP-TSIU CONTROL LINK CLOCK IN.
(0,1)STCLKO(T,N)	SMP-TSIU CONTROL LINK CLOCK OUT.
(0,1)STDI(E,O)(T,N)	SMP-TSIU CONTROL LINK DATA IN.
(0,1)STDO(E,O)(T,N)	SMP-TSIU CONTROL LINK DATA OUT.
(0,1)STSYNI(T,N)	SMP-TSIU CONTROL LINK SYNC IN.
(0,1)STSYNO(T,N)	SMP-TSIU CONTROL LINK SYNC OUT.
(0,1)TBEQ(00:09)0	TSIS BOARD EQUIPPED LEADS.
(0,1)TBSL(00:09)0	TSIS BOARD'S CONTROL BUS BOARD SELECT.
(0,1)TCK(00:09)(P,N)	TSIS BOARD'S SYSTEM CLOCK.
(0,1)TLCTSN(0,1)	CTS NUMBER SERIAL DATA.
(0,1)TLVCOF(0:1)	FAR SIDE VCO OUTPUT.
(0,1)TLVCON(0:1)	NEAR SIDE VCO OUTPUT.
(0,1)TRDY0	TSIS CONTROL BUS DATA READY LEAD.
(0,1)TSCTL(00:15)	TSIS CONTROL BUS DATA LEADS.
(0,1)TSINT(P,N)	TSIU4 INTERRUPT TO SMP THROUGH STCL INTERFACE.
(0,1)TSPAR(H,L)	TSIS CONTROL BUS PARITY LEADS.
(0,1)TSRDWRN	TSIS CONTROL BUS READ/WRITE LEAD.
(0,1)TSTB0	TSIS CONTROL BUS DATA STROBE.
(0,1)TSYN(00:09)0	TSIS BOARD'S SYSTEM SYNC.
(0,1)VCC(1:2)	VCC POWER PLANES.
GRD	GROUND
PS(0:1)0_018	POWER MODULE REMOTE VOLTAGE SENSE
PS(0:1)1_018	POWER MODULE REMOTE VOLTAGE SENSE
SPAREPIN	
1LCKDXP	LOCAL DX CLOCK
100S-DXP	OOS STSTUS LED FOR DX SHELF

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
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LEAD INDEX TABLE

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
	04_009-012			012	IXO	PIN	B1/B4	•
	04_010-012			012	IXO	PIN	B1/B4	•
	13_009-012			012	IXO	PIN	B2/B4	•
	13_010-012			012	IXO	PIN	B2/B4	•
0+CPRG1	PS01		04-011	017	io	CP+	B1/E3	
0+CPRG1	TSICOM0		04-017	201	out	+P5CP	B3/F4	
0+CPRG1	000TSBOT		04-029	200	in	CURPRG1	B6/C6	
0+CPRG1	001TSBOT		04-037	200	in	CURPRG1	B8/C5	
0+CPRG1	002TSBOT		04-045	200	in	CURPRG1	B10/C5	
0+CPRG1	003TSBOT		04-053	200	in	CURPRG1	B12/C5	
0+CPRG1	004TSBOT		04-061	200	in	CURPRG1	B14/C5	
0+CPRG1	005TSBOT		04-069	200	in	CURPRG1	B16/C5	
0+CPRG1	006TSBOT		04-077	200	in	CURPRG1	B18/C5	
0+CPRG1	007TSBOT		04-085	200	in	CURPRG1	B20/C5	
0+CPRG1	008TSBOT		04-093	200	in	CURPRG1	B22/C5	
0+CPRG1	009TSBOT		04-101	200	in	CURPRG1	B24/C5	
0-48NLI	04_035-000			000	IXO	PIN	B52/A2	•
0-48NLI	04_043-000			000	IXO	PIN	B52/A6	•
0-48NLI	04_051-000			000	IXO	PIN	B53/A1	•
0-48NLI	04_059-000			000	IXO	PIN	B53/A6	•
0-48NLI	04_067-000			000	IXO	PIN	B54/A2	•
0-48NLI	04_075-000			000	IXO	PIN	B54/A6	•
0-48NLI	04_083-000			000	IXO	PIN	B55/A1	•
0-48NLI	04_091-000			000	IXO	PIN	B55/A6	•
0-48NLI	04_099-000			000	IXO	PIN	B56/A1	•
0-48NLI	13_027-000			000	IXO	PIN	B51/A7	•
0-48NLI	13_035-000			000	IXO	PIN	B52/A4	•
0-48NLI	13_043-000			000	IXO	PIN	B52/A8	•
0-48NLI	13_051-000			000	IXO	PIN	B53/A4	•
0-48NLI	13_059-000			000	IXO	PIN	B53/A8	•
0-48NLI	13_067-000			000	IXO	PIN	B54/A4	•
0-48NLI	13_075-000			000	IXO	PIN	B54/A8	•
0-48NLI	13_083-000			000	IXO	PIN	B55/A4	•
0-48NLI	13_091-000			000	IXO	PIN	B55/A8	•
0-48NLI	13_099-000			000	IXO	PIN	B56/A4	•
0-48NLI	04_035-032			032	IXO	PIN	B52/D2	•
0-48NLI	04_043-032			032	IXO	PIN	B52/D6	•
0-48NLI	04_051-032			032	IXO	PIN	B53/D1	•
0-48NLI	04_059-032			032	IXO	PIN	B53/D6	•
0-48NLI	04_067-032			032	IXO	PIN	B54/D2	•
0-48NLI	04_075-032			032	IXO	PIN	B54/D6	•
0-48NLI	04_083-032			032	IXO	PIN	B55/D1	•
0-48NLI	04_091-032			032	IXO	PIN	B55/D6	•
0-48NLI	04_099-032			032	IXO	PIN	B56/D1	•
0-48NLI	13_027-032			032	IXO	PIN	B51/D7	•
0-48NLI	13_035-032			032	IXO	PIN	B52/D4	•
0-48NLI	13_043-032			032	IXO	PIN	B52/D8	•
0-48NLI	13_051-032			032	IXO	PIN	B53/D4	•
0-48NLI	13_059-032			032	IXO	PIN	B53/D8	•
0-48NLI	13_067-032			032	IXO	PIN	B54/D4	•
0-48NLI	13_075-032			032	IXO	PIN	B54/D8	•
0-48NLI	13_083-032			032	IXO	PIN	B55/D4	•
0-48NLI	13_091-032			032	IXO	PIN	B55/D8	•
0-48NLI	13_099-032			032	IXO	PIN	B56/D4	•
0-48NLI	0_48NLI		02-004-008	[1:4]	IXO	P[1:4]	B51/B9	
0-48PLI	04_036-000			000	IXO	PIN	B57/A3	•
0-48PLI	04_044-000			000	IXO	PIN	B57/A5	•
0-48PLI	04_052-000			000	IXO	PIN	B57/A9	•
0-48PLI	04_060-000			000	IXO	PIN	B57/C4	•
0-48PLI	04_068-000			000	IXO	PIN	B57/C6	•
0-48PLI	04_076-000			000	IXO	PIN	B57/C9	•
0-48PLI	04_084-000			000	IXO	PIN	B57/F3	•
0-48PLI	04_092-000			000	IXO	PIN	B57/F6	•
0-48PLI	04_100-000			000	IXO	PIN	B57/F8	•
0-48PLI	13_028-000			000	IXO	PIN	B57/A1	•
0-48PLI	13_036-000			000	IXO	PIN	B57/B4	•
0-48PLI	13_044-000			000	IXO	PIN	B57/A7	•
0-48PLI	13_052-000			000	IXO	PIN	B57/A8	•
0-48PLI	13_060-000			000	IXO	PIN	B57/C3	•
0-48PLI	13_068-000			000	IXO	PIN	B57/C5	•
0-48PLI	13_076-000			000	IXO	PIN	B57/C8	•
0-48PLI	13_084-000			000	IXO	PIN	B57/F2	•
0-48PLI	13_092-000			000	IXO	PIN	B57/F5	•
0-48PLI	13_100-000			000	IXO	PIN	B57/F7	•
0-48PLI	04_036-032			032	IXO	PIN	B57/A3	•
0-48PLI	04_044-032			032	IXO	PIN	B57/A5	•
0-48PLI	04_052-032			032	IXO	PIN	B57/A9	•
0-48PLI	04_060-032			032	IXO	PIN	B57/D4	•
0-48PLI	04_068-032			032	IXO	PIN	B57/D6	•
0-48PLI	04_076-032			032	IXO	PIN	B57/D9	•
0-48PLI	04_084-032			032	IXO	PIN	B57/F3	•
0-48PLI	04_092-032			032	IXO	PIN	B57/F6	•
0-48PLI	04_100-032			032	IXO	PIN	B57/F8	•
0-48PLI	13_028-032			032	IXO	PIN	B57/A1	•
0-48PLI	13_036-032			032	IXO	PIN	B57/A4	•
0-48PLI	13_044-032			032	IXO	PIN	B57/B7	•
0-48PLI	13_052-032			032	IXO	PIN	B57/B8	•
0-48PLI	13_060-032			032	IXO	PIN	B57/D3	•
0-48PLI	13_068-032			032	IXO	PIN	B57/D5	•
0-48PLI	13_076-032			032	IXO	PIN	B57/D8	•
0-48PLI	13_084-032			032	IXO	PIN	B57/F2	•
0-48PLI	13_092-032			032	IXO	PIN	B57/F5	•
0-48PLI	13_100-032			032	IXO	PIN	B57/F7	•
0-48PLI	0_48PLI		02-000-021	[1:4]	IXO	P[1:4]	B57/E1	
0-CPRG1	PS01		04-011	117	io	CP-	B1/E3	
0-CPRG1	TSICOM0		04-017	301	out	-P5CP	B3/F4	
0-CPRG1	000TSBOT		04-029	300	in	CURPRG0	B6/C6	
0-CPRG1	001TSBOT		04-037	300	in	CURPRG0	B8/C5	
0-CPRG1	002TSBOT		04-045	300	in	CURPRG0	B10/C5	
0-CPRG1	003TSBOT		04-053	300	in	CURPRG0	B12/C5	
0-CPRG1	004TSBOT		04-061	300	in	CURPRG0	B14/C5	
0-CPRG1	005TSBOT		04-069	300	in	CURPRG0	B16/C5	
0-CPRG1	006TSBOT		04-077	300	in	CURPRG0	B18/C5	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
0-CPRG1	007TSBOT		04-085	300	in	CURPRG0	B20/C5	
0-CPRG1	008TSBOT		04-093	300	in	CURPRG0	B22/C5	
0-CPRG1	009TSBOT		04-101	300	in	CURPRG0	B24/C5	
00-48	00_48		02-004-002	[1:4]	IXO	P[1:4]	B1/B2	
00-48	PS01		04-011	006	IN	-VIN	B1/E2	
00-48	PS01		04-011	007	IN	-VIN	B1/E2	
00-48	PS01		04-011	008	IN	-VIN	B1/E2	
00-48	PS01		04-011	106	IN	-VIN	B1/E2	
00-48	PS01		04-011	107	IN	-VIN	B1/E2	
00-48	PS01		04-011	108	IN	-VIN	B1/E2	
00-48	PS01		04-011	206	IN	-VIN	B1/E2	
00-48	PS01		04-011	207	IN	-VIN	B1/E2	
00-48	PS01		04-011	208	IN	-VIN	B1/E2	
00-48	PS01		04-011	306	IN	-VIN	B1/E2	
00-48	PS01		04-011	307	IN	-VIN	B1/E2	
00-48	PS01		04-011	308	IN	-VIN	B1/E2	
000CKO2N	13_109-016			016	IN	PIN	B45/C6	•
000CKO2N	000TSTOP		13-029	116	out	TLCOF2N	B5/E3	
000CKO2P	13_109-017			017	IN	PIN	B45/C6	•
000CKO2P	000TSTOP		13-029	117	out	TLCOF2P	B5/E3	
000CKO3N	13_109-048			048	IN	PIN	B45/F6	•
000CKO3N	000TSTOP		13-029	148	out	TLCOF3N	B5/E4	
000CKO3P	13_109-049			049	IN	PIN	B45/F6	•
000CKO3P	000TSTOP		13-029	149	out	TLCOF3P	B5/E4	
000CLN_00_05_	000TSBOT		04-029		out	TSOCK_00_05_N	B6/E5	
000CLN_00_05_	001TSBOT		04-037		in	TSICK_00_05_N	B8/C5	
000CLN_06_09_	000TSTOP		13-029		out	TSOCK_06_09_N	B5/E5	
000CLN_06_09_	001TSTOP		13-037		in	TSICK_06_09_N	B7/C4	
000CLP_00_05_	000TSBOT		04-029		out	TSOCK_00_05_P	B6/E5	
000CLP_00_05_	001TSBOT		04-037		in	TSICK_00_05_P	B8/C5	
000CLP_06_09_	000TSTOP		13-029		out	TSOCK_06_09_P	B5/E5	
000CLP_06_09_	001TSTOP		13-037		in	TSICK_06_09_P	B7/C5	
000DEV_00_23_	000TSBOT		04-029		out	TSODBE_00_23_	B6/E5	
000DEV_00_23_	001TSBOT		04-037		in	TSIDBE_00_23_	B8/C5	
000DEV_24_39_	000TSTOP		13-029		out	TSODBE_24_39_	B5/E6	
000DEV_24_39_	001TSTOP		13-037		in	TSIDBE_24_39_	B7/C5	
000DO20N	13_109-019			019	IN	PIN	B45/C6	•
000DO20N	000TSTOP		13-029	119	out	TLDOF20N	B5/E3	
000DO20P	13_109-020			020	IN	PIN	B45/C6	•
000DO20P	000TSTOP		13-029	120	out	TLDOF20P	B5/E3	
000DO21N	13_109-021			021	IN	PIN	B45/D6	•
000DO21N	000TSTOP		13-029	121	out	TLDOF21N	B5/E3	
000DO21P	13_109-022			022	IN	PIN	B45/D6	•
000DO21P	000TSTOP		13-029	122	out	TLDOF21P	B5/E3	
000DO30N	13_109-051			051	IN	PIN	B45/F6	•
000DO30N	000TSTOP		13-029	151	out	TLDOF30N	B5/E4	
000DO30P	13_109-052			052	IN	PIN	B45/F6	•
000DO30P	000TSTOP		13-029	152	out	TLDOF30P	B5/E4	
000DO31N	13_109-053			053	IN	PIN	B45/F6	•
000DO31N	000TSTOP		13-029	153	out	TLDOF31N	B5/E4	
000DO31P	13_109-054			054	IN	PIN	B45/F6	•
000DO31P	000TSTOP		13-029	154	out	TLDOF31P	B5/E4	
000DOD_00_23_	000TSBOT		04-029		out	TSODBO_00_23_	B6/E5	
000DOD_00_23_	001TSBOT		04-037		in	TSIDBO_00_23_	B8/C5	
000DOD_24_39_	000TSTOP		13-029		out	TSODBO_24_39_	B5/E6	
000DOD_24_39_	001TSTOP		13-037		in	TSIDBO_24_39_	B7/C5	
000L8KO2	13_027-004			004	IN	PIN	B51/B7	•
000L8KO2	100TSTOP		13-111	104	in	TL8KF2	B25/C3	
000L8KO3	13_027-036			036	IN	PIN	B51/D7	•
000L8KO3	100TSTOP		13-111	136	in	TL8KF3	B25/C4	
000LCK2N	13_027-013			013	IN	PIN	B51/C7	•
000LCK2N	100TSTOP		13-111	113	in	TLCIF2N	B25/C4	
000LCK2P	13_027-014			014	IN	PIN	B51/C7	•
000LCK2P	100TSTOP		13-111	114	in	TLCIF2P	B25/C4	
000LCK3N	13_027-045			045	IN	PIN	B51/E7	•
000LCK3N	100TSTOP		13-111	145	in	TLCIF3N	B25/C4	
000LCK3P	13_027-046			046	IN	PIN	B51/E7	•
000LCK3P	100TSTOP		13-111	146	in	TLCIF3P	B25/C4	
000LD20N	13_027-010			010	IN	PIN	B51/B7	•
000LD20N	100TSTOP		13-111	110	in	TLDIF20N	B25/C3	
000LD20P	13_027-011			011	IN	PIN	B51/B7	•
000LD20P	100TSTOP		13-111	111	in	TLDIF20P	B25/C4	
000LD21N	13_027-008			008	IN	PIN	B51/B7	•
000LD21N	100TSTOP		13-111	108	in	TLDIF21N	B25/C3	
000LD21P	13_027-009			009	IN	PIN	B51/B7	•
000LD21P	100TSTOP		13-111	109	in	TLDIF21P	B25/C3	
000LD30N	13_027-042			042	IN	PIN	B51/E7	•
000LD30N	100TSTOP		13-111	142	in	TLDIF30N	B25/C4	
000LD30P	13_027-043			043	IN	PIN	B51/E7	•
000LD30P	100TSTOP		13-111	143	in	TLDIF30P	B25/C4	
000LD31N	13_027-040			040	IN	PIN	B51/E7	•
000LD31N	100TSTOP		13-111	140	in	TLDIF31N	B25/C4	
000LD31P	13_027-041			041	IN	PIN	B51/E7	•
000LD31P	100TSTOP		13-111	141	in	TLDIF31P	B25/C4	
000LSY2N	13_027-006			006	IN	PIN	B51/B7	•
000LSY2N	100TSTOP		13-111	106	in	TLSIF2N	B25/C3	
000LSY2P	13_027-007			007	IN	PIN	B51/B7	•
000LSY2P	100TSTOP		13-111	107	in	TLSIF2P	B25/C3	
000LSY3N	13_027-038			038	IN	PIN	B51/E7	•
000LSY3N	100TSTOP		13-111	138	in	TLSIF3N	B25/C4	
000LSY3P	13_027-039			039	IN	PIN	B51/E7	•
000LSY3P	100TSTOP		13-111	139	in	TLSIF3P	B25/C4	
000SEL2	13_109-003			003	IN	PIN	B45/B6	•

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
000SEL2	000TSTOP		13-029	103	out	TLSELF2	B5/E3	
000SEL3	13_109-035			035	IN	PIN	B45/D6	•
000SEL3	000TSTOP		13-029	135	out	TLSELF3	B5/E4	
000SY0_00_05_	000TSBOT		04-029		out	TSOSY_00_05_	B6/E5	
000SY0_00_05_	001TSBOT		04-037		in	TSISY_00_05_	B8/C5	
000SY0_06_09_	000TSTOP		13-029		out	TSOSY_06_09_	B5/E6	
000SY0_06_09_	001TSTOP		13-037		in	TSISY_06_09_	B7/C4	
000SY02N	13_109-023			023	IN	PIN	B45/D6	•
000SY02N	000TSTOP		13-029	123	out	TLSOF2N	B5/E3	
000SY02P	13_109-024			024	IN	PIN	B45/D6	•
000SY02P	000TSTOP		13-029	124	out	TLSOF2P	B5/E4	
000SY03N	13_109-055			055	IN	PIN	B45/F6	•
000SY03N	000TSTOP		13-029	155	out	TLSOF3N	B5/E4	
000SY03P	13_109-056			056	IN	PIN	B45/F6	•
000SY03P	000TSTOP		13-029	156	out	TLSOF3P	B5/E4	
000T8KN2	000TSTOP		13-029	004	in	TL8KN2	B5/C2	
000T8KN3	000TSTOP		13-029	036	in	TL8KN3	B5/C2	
000TCI2N	000TSTOP		13-029	013	in	TLCIN2N	B5/C2	
000TCI2P	000TSTOP		13-029	014	in	TLCIN2P	B5/C2	
000TCI3N	000TSTOP		13-029	045	in	TLCIN3N	B5/C3	
000TCI3P	000TSTOP		13-029	046	in	TLCIN3P	B5/C3	
000TCO2N	000TSTOP		13-029	016	out	TLCON2N	B5/E2	
000TCO2P	000TSTOP		13-029	017	out	TLCON2P	B5/E2	
000TCO3N	000TSTOP		13-029	048	out	TLCON3N	B5/E2	
000TCO3P	000TSTOP		13-029	049	out	TLCON3P	B5/E2	
000TI20N	000TSTOP		13-029	010	in	TLDIN20N	B5/C2	
000TI20P	000TSTOP		13-029	011	in	TLDIN20P	B5/C2	
000TI21N	000TSTOP		13-029	008	in	TLDIN21N	B5/C2	
000TI21P	000TSTOP		13-029	009	in	TLDIN21P	B5/C2	
000TI30N	000TSTOP		13-029	042	in	TLDIN30N	B5/C3	
000TI30P	000TSTOP		13-029	043	in	TLDIN30P	B5/C3	
000TI31N	000TSTOP		13-029	040	in	TLDIN31N	B5/C3	
000TI31P	000TSTOP		13-029	041	in	TLDIN31P	B5/C3	
000TO20N	000TSTOP		13-029	019	out	TLDON20N	B5/E2	
000TO20P	000TSTOP		13-029	020	out	TLDON20P	B5/E2	
000TO21N	000TSTOP		13-029	021	out	TLDON21N	B5/E2	
000TO21P	000TSTOP		13-029	022	out	TLDON21P	B5/E2	
000TO30N	000TSTOP		13-029	051	out	TLDON30N	B5/E3	
000TO30P	000TSTOP		13-029	052	out	TLDON30P	B5/E3	
000TO31N	000TSTOP		13-029	053	out	TLDON31N	B5/E3	
000TO31P	000TSTOP		13-029	054	out	TLDON31P	B5/E3	
000TSI2N	000TSTOP		13-029	006	in	TLSIN2N	B5/C2	
000TSI2P	000TSTOP		13-029	007	in	TLSIN2P	B5/C2	
000TSI3N	000TSTOP		13-029	038	in	TLSIN3N	B5/C3	
000TSI3P	000TSTOP		13-029	039	in	TLSIN3P	B5/C3	
000TSLN2	000TSTOP		13-029	003	out	TLSELN2	B5/E2	
000TSLN3	000TSTOP		13-029	035	out	TLSELN3	B5/E2	
000TSO2N	000TSTOP		13-029	023	out	TLSON2N	B5/E2	
000TSO2P	000TSTOP		13-029	024	out	TLSON2P	B5/E2	
000TSO3N	000TSTOP		13-029	055	out	TLSON3N	B5/E3	
000TSO3P	000TSTOP		13-029	056	out	TLSON3P	B5/E3	
001CKO0N	04_117-016			016	IN	PIN	B46/C1	•
001CKO0N	001TSBOT		04-037	116	out	TLCOF0N	B8/E3	
001CKO0P	04_117-017			017	IN	PIN	B46/C1	•
001CKO0P	001TSBOT		04-037	117	out	TLCOF0P	B8/E3	
001CKO1N	04_117-048			048	IN	PIN	B46/E1	•
001CKO1N	001TSBOT		04-037	148	out	TLCOF1N	B8/E4	
001CKO1P	04_117-049			049	IN	PIN	B46/E1	•
001CKO1P	001TSBOT		04-037	149	out	TLCOF1P	B8/E4	
001CKO2N	13_117-016			016	IN	PIN	B46/C4	•
001CKO2N	001TSTOP		13-037	116	out	TLCOF2N	B7/E3	
001CKO2P	13_117-017			017	IN	PIN	B46/C4	•
001CKO2P	001TSTOP		13-037	117	out	TLCOF2P	B7/E3	
001CKO3N	13_117-048			048	IN	PIN	B46/E4	•
001CKO3N	001TSTOP		13-037	148	out	TLCOF3N	B7/E4	
001CKO3P	13_117-049			049	IN	PIN	B46/E4	•
001CKO3P	001TSTOP		13-037	149	out	TLCOF3P	B7/E4	
001CLN_00_05_	001TSBOT		04-037		out	TSOCK_00_05_N	B8/E5	
001CLN_00_05_	002TSBOT		04-045		in	TSICK_00_05_N	B10/C5	
001CLN_06_09_	001TSTOP		13-037		out	TSOCK_06_09_N	B7/E5	
001CLN_06_09_	002TSTOP		13-045		in	TSICK_06_09_N	B9/C4	
001CLP_00_05_	001TSBOT		04-037		out	TSOCK_00_05_P	B8/E5	
001CLP_00_05_	002TSBOT		04-045		in	TSICK_00_05_P	B10/C5	
001CLP_06_09_	001TSTOP		13-037		out	TSOCK_06_09_P	B7/E5	
001CLP_06_09_	002TSTOP		13-045		in	TSICK_06_09_P	B9/C5	

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
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LEAD INDEX TABLE

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
001DEV_00_23_ 001DEV_00_23_	001TSBOT 002TSBOT		04-037 04-045		out in	TSODBE_00_23_ TSIDBE_00_23_	B8/E5 B10/C5	
001DEV_24_39_ 001DEV_24_39_	001TSTOP 002TSTOP		13-037 13-045		out in	TSODBE_24_39_ TSIDBE_24_39_	B7/E6 B9/C5	
001D000N 001D000N	04_117-019 001TSBOT		 04-037	019 119	IN out	PIN TLDOF00N	B46/C1 B8/E3	•
001D000P 001D000P	04_117-020 001TSBOT		 04-037	020 120	IN out	PIN TLDOF00P	B46/C1 B8/E3	•
001D001N 001D001N	04_117-021 001TSBOT		 04-037	021 121	IN out	PIN TLDOF01N	B46/C1 B8/E3	•
001D001P 001D001P	04_117-022 001TSBOT		 04-037	022 122	IN out	PIN TLDOF01P	B46/C1 B8/E4	•
001D010N 001D010N	04_117-051 001TSBOT		 04-037	051 151	IN out	PIN TLDOF10N	B46/F1 B8/E4	•
001D010P 001D010P	04_117-052 001TSBOT		 04-037	052 152	IN out	PIN TLDOF10P	B46/F1 B8/E4	•
001D011N 001D011N	04_117-053 001TSBOT		 04-037	053 153	IN out	PIN TLDOF11N	B46/F1 B8/E4	•
001D011P 001D011P	04_117-054 001TSBOT		 04-037	054 154	IN out	PIN TLDOF11P	B46/F1 B8/E4	•
001D020N 001D020N	13_117-019 001TSTOP		 13-037	019 119	IN out	PIN TLDOF20N	B46/C4 B7/E3	•
001D020P 001D020P	13_117-020 001TSTOP		 13-037	020 120	IN out	PIN TLDOF20P	B46/C4 B7/E3	•
001D021N 001D021N	13_117-021 001TSTOP		 13-037	021 121	IN out	PIN TLDOF21N	B46/C4 B7/E3	•
001D021P 001D021P	13_117-022 001TSTOP		 13-037	022 122	IN out	PIN TLDOF21P	B46/C4 B7/E3	•
001D030N 001D030N	13_117-051 001TSTOP		 13-037	051 151	IN out	PIN TLDOF30N	B46/F4 B7/E4	•
001D030P 001D030P	13_117-052 001TSTOP		 13-037	052 152	IN out	PIN TLDOF30P	B46/F4 B7/E4	•
001D031N 001D031N	13_117-053 001TSTOP		 13-037	053 153	IN out	PIN TLDOF31N	B46/F4 B7/E4	•
001D031P 001D031P	13_117-054 001TSTOP		 13-037	054 154	IN out	PIN TLDOF31P	B46/F4 B7/E4	•
001D0D_00_23_ 001D0D_00_23_	001TSBOT 002TSBOT		04-037 04-045		out in	TSODBO_00_23_ TSIDBO_00_23_	B8/E5 B10/C5	
001D0D_24_39_ 001D0D_24_39_	001TSTOP 002TSTOP		13-037 13-045		out in	TSODBO_24_39_ TSIDBO_24_39_	B7/E6 B9/C5	
001L8K00 001L8K00	04_035-004 101TSBOT		 04-119	004 104	OUT in	PIN TL8KF0	B52/B2 B28/C3	•
001L8K01 001L8K01	04_035-036 101TSBOT		 04-119	036 136	OUT in	PIN TL8KF1	B52/D2 B28/C4	•
001L8K02 001L8K02	13_035-004 101TSTOP		 13-119	004 104	OUT in	PIN TL8KF2	B52/B4 B27/C3	•
001L8K03 001L8K03	13_035-036 101TSTOP		 13-119	036 136	OUT in	PIN TL8KF3	B52/D4 B27/C4	•
001LCK0N 001LCK0N	04_035-013 101TSBOT		 04-119	013 113	OUT in	PIN TLCIF0N	B52/C2 B28/C4	•
001LCK0P 001LCK0P	04_035-014 101TSBOT		 04-119	014 114	OUT in	PIN TLCIF0P	B52/C2 B28/C4	•
001LCK1N 001LCK1N	04_035-045 101TSBOT		 04-119	045 145	OUT in	PIN TLCIF1N	B52/E2 B28/C5	•
001LCK1P 001LCK1P	04_035-046 101TSBOT		 04-119	046 146	OUT in	PIN TLCIF1P	B52/E2 B28/C5	•
001LCK2N 001LCK2N	13_035-013 101TSTOP		 13-119	013 113	OUT in	PIN TLCIF2N	B52/C4 B27/C4	•
001LCK2P 001LCK2P	13_035-014 101TSTOP		 13-119	014 114	OUT in	PIN TLCIF2P	B52/C4 B27/C4	•
001LCK3N 001LCK3N	13_035-045 101TSTOP		 13-119	045 145	OUT in	PIN TLCIF3N	B52/E4 B27/C4	•
001LCK3P 001LCK3P	13_035-046 101TSTOP		 13-119	046 146	OUT in	PIN TLCIF3P	B52/E4 B27/C4	•
001LD00N 001LD00N	04_035-010 101TSBOT		 04-119	010 110	OUT in	PIN TLDIF00N	B52/B2 B28/C4	•
001LD00P 001LD00P	04_035-011 101TSBOT		 04-119	011 111	OUT in	PIN TLDIF00P	B52/B2 B28/C4	•
001LD01N 001LD01N	04_035-008 101TSBOT		 04-119	008 108	OUT in	PIN TLDIF01N	B52/B2 B28/C4	•
001LD01P 001LD01P	04_035-009 101TSBOT		 04-119	009 109	OUT in	PIN TLDIF01P	B52/B2 B28/C4	•
001LD10N 001LD10N	04_035-042 101TSBOT		 04-119	042 142	OUT in	PIN TLDIF10N	B52/E2 B28/C4	•
001LD10P 001LD10P	04_035-043 101TSBOT		 04-119	043 143	OUT in	PIN TLDIF10P	B52/E2 B28/C4	•
001LD11N 001LD11N	04_035-040 101TSBOT		 04-119	040 140	OUT in	PIN TLDIF11N	B52/E2 B28/C4	•
001LD11P 001LD11P	04_035-041 101TSBOT		 04-119	041 141	OUT in	PIN TLDIF11P	B52/E2 B28/C4	•
001LD20N 001LD20N	13_035-010 101TSTOP		 13-119	010 110	OUT in	PIN TLDIF20N	B52/B4 B27/C3	•
001LD20P 001LD20P	13_035-011 101TSTOP		 13-119	011 111	OUT in	PIN TLDIF20P	B52/B4 B27/C4	•
001LD21N 001LD21N	13_035-008 101TSTOP		 13-119	008 108	OUT in	PIN TLDIF21N	B52/B4 B27/C3	•
001LD21P 001LD21P	13_035-009 101TSTOP		 13-119	009 109	OUT in	PIN TLDIF21P	B52/B4 B27/C3	•
001LD30N 001LD30N	13_035-042 101TSTOP		 13-119	042 142	OUT in	PIN TLDIF30N	B52/E4 B27/C4	•
001LD30P	13_035-043			043	OUT	PIN	B52/E4	•

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
001LD30P	101TSTOP		13-119	143	in	TLDIF30P	B27/C4	
001LD31N 001LD31N	13_035-040 101TSTOP		 13-119	040 140	OUT in	PIN TLDIF31N	B52/E4 B27/C4	•
001LD31P 001LD31P	13_035-041 101TSTOP		 13-119	041 141	OUT in	PIN TLDIF31P	B52/E4 B27/C4	•
001LSY0N 001LSY0N	04_035-006 101TSBOT		 04-119	006 106	OUT in	PIN TLSIF0N	B52/B2 B28/C3	•
001LSY0P 001LSY0P	04_035-007 101TSBOT		 04-119	007 107	OUT in	PIN TLSIF0P	B52/B2 B28/C3	•
001LSY1N 001LSY1N	04_035-038 101TSBOT		 04-119	038 138	OUT in	PIN TLSIF1N	B52/D2 B28/C4	•
001LSY1P 001LSY1P	04_035-039 101TSBOT		 04-119	039 139	OUT in	PIN TLSIF1P	B52/E2 B28/C4	•
001LSY2N 001LSY2N	13_035-006 101TSTOP		 13-119	006 106	OUT in	PIN TLSIF2N	B52/B4 B27/C3	•
001LSY2P 001LSY2P	13_035-007 101TSTOP		 13-119	007 107	OUT in	PIN TLSIF2P	B52/B4 B27/C3	•
001LSY3N 001LSY3N	13_035-038 101TSTOP		 13-119	038 138	OUT in	PIN TLSIF3N	B52/D4 B27/C4	•
001LSY3P 001LSY3P	13_035-039 101TSTOP		 13-119	039 139	OUT in	PIN TLSIF3P	B52/E4 B27/C4	•
001SEL0 001SEL0	04_117-003 001TSBOT		 04-037	003 103	IN out	PIN TLSELF0	B46/B1 B8/E3	•
001SEL1 001SEL1	04_117-035 001TSBOT		 04-037	035 135	IN out	PIN TLSELF1	B46/D1 B8/E4	•
001SEL2 001SEL2	13_117-003 001TSTOP		 13-037	003 103	IN out	PIN TLSELF2	B46/B4 B7/E3	•
001SEL3 001SEL3	13_117-035 001TSTOP		 13-037	035 135	IN out	PIN TLSELF3	B46/D4 B7/E4	•
001SY0_00_05_ 001SY0_00_05_	001TSBOT 002TSBOT		04-037 04-045		out in	TSOSY_00_05_ TSISY_00_05_	B8/E5 B10/C5	
001SY0_06_09_ 001SY0_06_09_	001TSTOP 002TSTOP		13-037 13-045		out in	TSOSY_06_09_ TSISY_06_09_	B7/E6 B9/C4	
001SY00N 001SY00N	04_117-023 001TSBOT		 04-037	023 123	IN out	PIN TLSOF0N	B46/D1 B8/E4	•
001SY00P 001SY00P	04_117-024 001TSBOT		 04-037	024 124	IN out	PIN TLSOF0P	B46/D1 B8/E4	•
001SY01N 001SY01N	04_117-055 001TSBOT		 04-037	055 155	IN out	PIN TLSOF1N	B46/F1 B8/E4	•
001SY01P 001SY01P	04_117-056 001TSBOT		 04-037	056 156	IN out	PIN TLSOF1P	B46/F1 B8/E4	•
001SY02N 001SY02N	13_117-023 001TSTOP		 13-037	023 123	IN out	PIN TLSOF2N	B46/D4 B7/E3	•
001SY02P 001SY02P	13_117-024 001TSTOP		 13-037	024 124	IN out	PIN TLSOF2P	B46/D4 B7/E4	•
001SY03N 001SY03N	13_117-055 001TSTOP		 13-037	055 155	IN out	PIN TLSOF3N	B46/F4 B7/E4	•
001SY03P 001SY03P	13_117-056 001TSTOP		 13-037	056 156	IN out	PIN TLSOF3P	B46/F4 B7/E4	•
001T8KN0	001TSBOT		04-037	004	in	TL8KN0	B8/C2	
001T8KN1	001TSBOT		04-037	036	in	TL8KN1	B8/C3	
001T8KN2	001TSTOP		13-037	004	in	TL8KN2	B7/C2	
001T8KN3	001TSTOP		13-037	036	in	TL8KN3	B7/C2	
001TCI0N	001TSBOT		04-037	013	in	TLCIN0N	B8/C2	
001TCI0P	001TSBOT		04-037	014	in	TLCIN0P	B8/C2	
001TCI1N	001TSBOT		04-037	045	in	TLCIN1N	B8/C3	
001TCI1P	001TSBOT		04-037	046	in	TLCIN1P	B8/C3	
001TCI2N	001TSTOP		13-037	013	in	TLCIN2N	B7/C2	
001TCI2P	001TSTOP		13-037	014	in	TLCIN2P	B7/C2	
001TCI3N	001TSTOP		13-037	045	in	TLCIN3N	B7/C3	
001TCI3P	001TSTOP		13-037	046	in	TLCIN3P	B7/C3	
001TCO0N	001TSBOT		04-037	016	out	TLCON0N	B8/E2	
001TCO0P	001TSBOT		04-037	017	out	TLCON0P	B8/E2	
001TCO1N	001TSBOT		04-037	048	out	TLCON1N	B8/E3	
001TCO1P	001TSBOT		04-037	049	out	TLCON1P	B8/E3	
001TCO2N	001TSTOP		13-037	016	out	TLCON2N	B7/E2	
001TCO2P	001TSTOP		13-037	017	out	TLCON2P	B7/E2	
001TCO3N	001TSTOP		13-037	048	out	TLCON3N	B7/E2	
001TCO3P	001TSTOP		13-037	049	out	TLCON3P	B7/E2	
001TI00N	001TSBOT		04-037	010	in	TLDIN00N	B8/C2	
001TI00P	001TSBOT		04-037	011	in	TLDIN00P	B8/C2	
001TI01N	001TSBOT		04-037	008	in	TLDIN01N	B8/C2	
001TI01P	001TSBOT		04-037	009	in	TLDIN01P	B8/C2	
001TI10N	001TSBOT		04-037	042	in	TLDIN10N	B8/C3	
001TI10P	001TSBOT		04-037	043	in	TLDIN10P	B8/C3	
001TI11N	001TSBOT		04-037	040	in	TLDIN11N	B8/C3	
001TI11P	001TSBOT		04-037	041	in	TLDIN11P	B8/C3	
001TI20N	001TSTOP		13-037	010	in	TLDIN20N	B7/C2	
001TI20P	001TSTOP		13-037	011	in	TLDIN20P	B7/C2	
001TI21N	001TSTOP		13-037	008	in	TLDIN21N	B7/C2	
001TI21P	001TSTOP		13-037	009	in	TLDIN21P	B7/C2	
001TI30N	001TSTOP		13-037	042	in	TLDIN30N	B7/C3	
001TI30P	001TSTOP		13-037	043	in	TLDIN30P	B7/C3	
001TI31N	001TSTOP		13-037	040	in	TLDIN31N	B7/C3	
001TI31P	001TSTOP		13-037	041	in	TLDIN31P	B7/C3	
001TO00N	001TSBOT		04-037	019	out	TLDON00N	B8/E2	
001TO00P	001TSBOT		04-037	020	out	TLDON00P	B8/E2	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
001TO01N	001TSBOT		04-037	021	out	TLDON01N	B8/E2	
001TO01P	001TSBOT		04-037	022	out	TLDON01P	B8/E2	
001TO10N	001TSBOT		04-037	051	out	TLDON10N	B8/E3	
001TO10P	001TSBOT		04-037	052	out	TLDON10P	B8/E3	
001TO11N	001TSBOT		04-037	053	out	TLDON11N	B8/E3	
001TO11P	001TSBOT		04-037	054	out	TLDON11P	B8/E3	
001TO20N	001TSTOP		13-037	019	out	TLDON20N	B7/E2	
001TO20P	001TSTOP		13-037	020	out	TLDON20P	B7/E2	
001TO21N	001TSTOP		13-037	021	out	TLDON21N	B7/E2	
001TO21P	001TSTOP		13-037	022	out	TLDON21P	B7/E2	
001TO30N	001TSTOP		13-037	051	out	TLDON30N	B7/E3	
001TO30P	001TSTOP		13-037	052	out	TLDON30P	B7/E3	
001TO31N	001TSTOP		13-037	053	out	TLDON31N	B7/E3	
001TO31P	001TSTOP		13-037	054	out	TLDON31P	B7/E3	
001TSI0N	001TSBOT		04-037	006	in	TLSIN0N	B8/C2	
001TSI0P	001TSBOT		04-037	007	in	TLSIN0P	B8/C2	
001TSI1N	001TSBOT		04-037	038	in	TLSIN1N	B8/C3	
001TSI1P	001TSBOT		04-037	039	in	TLSIN1P	B8/C3	
001TSI2N	001TSTOP		13-037	006	in	TLSIN2N	B7/C2	
001TSI2P	001TSTOP		13-037	007	in	TLSIN2P	B7/C2	
001TSI3N	001TSTOP		13-037	038	in	TLSIN3N	B7/C3	
001TSI3P	001TSTOP		13-037	039	in	TLSIN3P	B7/C3	
001TSLN0	001TSBOT		04-037	003	out	TLSELN0	B8/E2	
001TSLN1	001TSBOT		04-037	035	out	TLSELN1	B8/E2	
001TSLN2	001TSTOP		13-037	003	out	TLSELN2	B7/E2	
001TSLN3	001TSTOP		13-037	035	out	TLSELN3	B7/E2	
001TSO0N	001TSBOT		04-037	023	out	TLSON0N	B8/E2	
001TSO0P	001TSBOT		04-037	024	out	TLSON0P	B8/E2	
001TSO1N	001TSBOT		04-037	055	out	TLSON1N	B8/E3	
001TSO1P	001TSBOT		04-037	056	out	TLSON1P	B8/E3	
001TSO2N	001TSTOP		13-037	023	out	TLSON2N	B7/E2	
001TSO2P	001TSTOP		13-037	024	out	TLSON2P	B7/E2	
001TSO3N	001TSTOP		13-037	055	out	TLSON3N	B7/E3	
001TSO3P	001TSTOP		13-037	056	out	TLSON3P	B7/E3	
002CK00N 002CK00N	04_125-016 002TSBOT		 04-045	016 116	IN out	PIN TLCOF0N	B46/C6 B10/E3	•
002CK00P 002CK00P	04_125-017 002TSBOT		 04-045	017 117	IN out	PIN TLCOF0P	B46/C6 B10/E3	•
002CK01N 002CK01N	04_125-048 002TSBOT		 04-045	048 148	IN out	PIN TLCOF1N	B46/E6 B10/E4	•
002CK01P 002CK01P	04_125-049 002TSBOT		 04-045	049 149	IN out	PIN TLCOF1P	B46/E6 B10/E4	•
002CK02N 002CK02N	13_125-016 002TSTOP		 13-045	016 116	IN out	PIN TLCOF2N	B46/C8 B9/E3	•
002CK02P 002CK02P	13_125-017 002TSTOP		 13-045	017 117	IN out	PIN TLCOF2P	B46/C8 B9/E3	•
002CK03N 002CK03N	13_125-048 002TSTOP		 13-045	048 148	IN out	PIN TLCOF3N	B46/E8 B9/E4	•
002CK03P 002CK03P	13_125-049 002TSTOP		 13-045	049 149	IN out	PIN TLCOF3P	B46/E8 B9/E4	•
002CLN_00_05_ 002CLN_00_05_	002TSBOT 003TSBOT		04-045 04-053		out in	TSOCK_00_05_N TSICK_00_05_N	B10/E5 B12/C5	
002CLN_06_09_ 002CLN_06_09_	002TSTOP 003TSTOP		13-045 13-053		out in	TSOCK_06_09_N TSICK_06_09_N	B9/E5 B11/C4	
002CLP_00_05_ 002CLP_00_05_	002TSBOT 003TSBOT		04-045 04-053		out in	TSOCK_00_05_P TSICK_00_05_P	B10/E5 B12/C5	
002CLP_06_09_ 002CLP_06_09_	002TSTOP 003TSTOP		13-045 13-053		out in	TSOCK_06_09_P TSICK_06_09_P	B9/E5 B11/C5	
002DEV_00_23_ 002DEV_00_23_	002TSBOT 003TSBOT		04-045 04-053		out in	TSODBE_00_23_ TSIDBE_00_23_	B10/E5 B12/C5	
002DEV_24_39_ 002DEV_24_39_	002TSTOP 003TSTOP		13-045 13-053		out in	TSODBE_24_39_ TSIDBE_24_39_	B9/E6 B11/C5	
002D000N 002D000N	04_125-019 002TSBOT		 04-045	019 119	IN out	PIN TLDOF00N	B46/C6 B10/E3	•
002D000P 002D000P	04_125-020 002TSBOT		 04-045	020 120	IN out	PIN TLDOF00P	B46/C6 B10/E3	•
002D001N 002D001N	04_125-021 002TSBOT		 04-045	021 121	IN out	PIN TLDOF01N	B46/C6 B10/E3	•
002D001P 002D001P	04_125-022 002TSBOT		 04-045	022 122	IN out	PIN TLDOF01P	B46/C6 B10/E4	•
002D010N 002D010N	04_125-051 002TSBOT		 04-045	051 151	IN out	PIN TLDOF10N	B46/F6 B10/E4	•
002D010P 002D010P	04_125-052 002TSBOT		 04-045	052 152	IN out	PIN TLDOF10P	B46/F6 B10/E4	•
002D011N	04_125-053			053	IN	PIN	B46/F6	•

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
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LEAD INDEX TABLE

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
002D011N	002TSBOT		04-045	153	out	TLDOF11N	B10/E4	
002D011P 002D011P	04_125-054 002TSBOT		04-045	054 154	IN out	PIN TLDOF11P	B46/F6 B10/E4	*
002D020N 002D020N	13_125-019 002TSTOP		13-045	019 119	IN out	PIN TLDOF20N	B46/C8 B9/E3	*
002D020P 002D020P	13_125-020 002TSTOP		13-045	020 120	IN out	PIN TLDOF20P	B46/C8 B9/E3	*
002D021N 002D021N	13_125-021 002TSTOP		13-045	021 121	IN out	PIN TLDOF21N	B46/C8 B9/E3	*
002D021P 002D021P	13_125-022 002TSTOP		13-045	022 122	IN out	PIN TLDOF21P	B46/C8 B9/E3	*
002D030N 002D030N	13_125-051 002TSTOP		13-045	051 151	IN out	PIN TLDOF30N	B46/F8 B9/E4	*
002D030P 002D030P	13_125-052 002TSTOP		13-045	052 152	IN out	PIN TLDOF30P	B46/F8 B9/E4	*
002D031N 002D031N	13_125-053 002TSTOP		13-045	053 153	IN out	PIN TLDOF31N	B46/F8 B9/E4	*
002D031P 002D031P	13_125-054 002TSTOP		13-045	054 154	IN out	PIN TLDOF31P	B46/F8 B9/E4	*
002DOD_00_23_ 002DOD_00_23_	002TSBOT 003TSBOT		04-045 04-053		out in	TSODBO_00_23_ TSIDBO_00_23_	B10/E5 B12/C5	
002DOD_24_39_ 002DOD_24_39_	002TSTOP 003TSTOP		13-045 13-053		out in	TSODBO_24_39_ TSIDBO_24_39_	B9/E6 B11/C5	
002L8K00 002L8K00	04_043-004 102TSBOT		04-127	004 104	OUT in	PIN TL8KF0	B52/B6 B30/C3	*
002L8K01 002L8K01	04_043-036 102TSBOT		04-127	036 136	OUT in	PIN TL8KF1	B52/D6 B30/C4	*
002L8K02 002L8K02	13_043-004 102TSTOP		13-127	004 104	OUT in	PIN TL8KF2	B52/B8 B29/C3	*
002L8K03 002L8K03	13_043-036 102TSTOP		13-127	036 136	OUT in	PIN TL8KF3	B52/D8 B29/C4	*
002LCK0N 002LCK0N	04_043-013 102TSBOT		04-127	013 113	OUT in	PIN TLCIF0N	B52/C6 B30/C4	*
002LCK0P 002LCK0P	04_043-014 102TSBOT		04-127	014 114	OUT in	PIN TLCIF0P	B52/C6 B30/C4	*
002LCK1N 002LCK1N	04_043-045 102TSBOT		04-127	045 145	OUT in	PIN TLCIF1N	B52/E6 B30/C5	*
002LCK1P 002LCK1P	04_043-046 102TSBOT		04-127	046 146	OUT in	PIN TLCIF1P	B52/E6 B30/C5	*
002LCK2N 002LCK2N	13_043-013 102TSTOP		13-127	013 113	OUT in	PIN TLCIF2N	B52/C8 B29/C4	*
002LCK2P 002LCK2P	13_043-014 102TSTOP		13-127	014 114	OUT in	PIN TLCIF2P	B52/C8 B29/C4	*
002LCK3N 002LCK3N	13_043-045 102TSTOP		13-127	045 145	OUT in	PIN TLCIF3N	B52/E8 B29/C4	*
002LCK3P 002LCK3P	13_043-046 102TSTOP		13-127	046 146	OUT in	PIN TLCIF3P	B52/E8 B29/C4	*
002LD00N 002LD00N	04_043-010 102TSBOT		04-127	010 110	OUT in	PIN TLDIF00N	B52/B6 B30/C4	*
002LD00P 002LD00P	04_043-011 102TSBOT		04-127	011 111	OUT in	PIN TLDIF00P	B52/B6 B30/C4	*
002LD01N 002LD01N	04_043-008 102TSBOT		04-127	008 108	OUT in	PIN TLDIF01N	B52/B6 B30/C4	*
002LD01P 002LD01P	04_043-009 102TSBOT		04-127	009 109	OUT in	PIN TLDIF01P	B52/B6 B30/C4	*
002LD10N 002LD10N	04_043-042 102TSBOT		04-127	042 142	OUT in	PIN TLDIF10N	B52/E6 B30/C4	*
002LD10P 002LD10P	04_043-043 102TSBOT		04-127	043 143	OUT in	PIN TLDIF10P	B52/E6 B30/C4	*
002LD11N 002LD11N	04_043-040 102TSBOT		04-127	040 140	OUT in	PIN TLDIF11N	B52/E6 B30/C4	*
002LD11P 002LD11P	04_043-041 102TSBOT		04-127	041 141	OUT in	PIN TLDIF11P	B52/E6 B30/C4	*
002LD20N 002LD20N	13_043-010 102TSTOP		13-127	010 110	OUT in	PIN TLDIF20N	B52/B8 B29/C3	*
002LD20P 002LD20P	13_043-011 102TSTOP		13-127	011 111	OUT in	PIN TLDIF20P	B52/B8 B29/C4	*
002LD21N 002LD21N	13_043-008 102TSTOP		13-127	008 108	OUT in	PIN TLDIF21N	B52/B8 B29/C3	*
002LD21P 002LD21P	13_043-009 102TSTOP		13-127	009 109	OUT in	PIN TLDIF21P	B52/B8 B29/C3	*
002LD30N 002LD30N	13_043-042 102TSTOP		13-127	042 142	OUT in	PIN TLDIF30N	B52/E8 B29/C4	*
002LD30P 002LD30P	13_043-043 102TSTOP		13-127	043 143	OUT in	PIN TLDIF30P	B52/E8 B29/C4	*
002LD31N 002LD31N	13_043-040 102TSTOP		13-127	040 140	OUT in	PIN TLDIF31N	B52/E8 B29/C4	*
002LD31P 002LD31P	13_043-041 102TSTOP		13-127	041 141	OUT in	PIN TLDIF31P	B52/E8 B29/C4	*
002LSY0N 002LSY0N	04_043-006 102TSBOT		04-127	006 106	OUT in	PIN TLSIF0N	B52/B6 B30/C3	*
002LSY0P 002LSY0P	04_043-007 102TSBOT		04-127	007 107	OUT in	PIN TLSIF0P	B52/B6 B30/C3	*
002LSY1N 002LSY1N	04_043-038 102TSBOT		04-127	038 138	OUT in	PIN TLSIF1N	B52/D6 B30/C4	*
002LSY1P 002LSY1P	04_043-039 102TSBOT		04-127	039 139	OUT in	PIN TLSIF1P	B52/E6 B30/C4	*
002LSY2N 002LSY2N	13_043-006 102TSTOP		13-127	006 106	OUT in	PIN TLSIF2N	B52/B8 B29/C3	*
002LSY2P 002LSY2P	13_043-007 102TSTOP		13-127	007 107	OUT in	PIN TLSIF2P	B52/B8 B29/C3	*

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
002LSY3N 002LSY3N	13_043-038 102TSTOP		13-127	038 138	OUT in	PIN TLSIF3N	B52/D8 B29/C4	*
002LSY3P 002LSY3P	13_043-039 102TSTOP		13-127	039 139	OUT in	PIN TLSIF3P	B52/E8 B29/C4	*
002SEL0 002SEL0	04_125-003 002TSBOT		04-045	003 103	IN out	PIN TLSELF0	B46/B6 B10/E3	*
002SEL1 002SEL1	04_125-035 002TSBOT		04-045	035 135	IN out	PIN TLSELF1	B46/D6 B10/E4	*
002SEL2 002SEL2	13_125-003 002TSTOP		13-045	003 103	IN out	PIN TLSELF2	B46/B8 B9/E3	*
002SEL3 002SEL3	13_125-035 002TSTOP		13-045	035 135	IN out	PIN TLSELF3	B46/D8 B9/E4	*
002SY0_00_05_ 002SY0_00_05_	002TSBOT 003TSBOT		04-045 04-053		out in	TSOSY_00_05_ TSISY_00_05_	B10/E5 B12/C5	
002SY0_06_09_ 002SY0_06_09_	002TSTOP 003TSTOP		13-045 13-053		out in	TSOSY_06_09_ TSISY_06_09_	B9/E6 B11/C4	
002SY00N 002SY00N	04_125-023 002TSBOT		04-045	023 123	IN out	PIN TLSOF0N	B46/D6 B10/E4	*
002SY00P 002SY00P	04_125-024 002TSBOT		04-045	024 124	IN out	PIN TLSOF0P	B46/D6 B10/E4	*
002SY01N 002SY01N	04_125-055 002TSBOT		04-045	055 155	IN out	PIN TLSOF1N	B46/F6 B10/E4	*
002SY01P 002SY01P	04_125-056 002TSBOT		04-045	056 156	IN out	PIN TLSOF1P	B46/F6 B10/E4	*
002SY02N 002SY02N	13_125-023 002TSTOP		13-045	023 123	IN out	PIN TLSOF2N	B46/D8 B9/E3	*
002SY02P 002SY02P	13_125-024 002TSTOP		13-045	024 124	IN out	PIN TLSOF2P	B46/D8 B9/E4	*
002SY03N 002SY03N	13_125-055 002TSTOP		13-045	055 155	IN out	PIN TLSOF3N	B46/F8 B9/E4	*
002SY03P 002SY03P	13_125-056 002TSTOP		13-045	056 156	IN out	PIN TLSOF3P	B46/F8 B9/E4	*
002T8KN0	002TSBOT		04-045	004	in	TL8KN0	B10/C2	
002T8KN1	002TSBOT		04-045	036	in	TL8KN1	B10/C3	
002T8KN2	002TSTOP		13-045	004	in	TL8KN2	B9/C2	
002T8KN3	002TSTOP		13-045	036	in	TL8KN3	B9/C2	
002TCI0N	002TSBOT		04-045	013	in	TLCIN0N	B10/C2	
002TCI0P	002TSBOT		04-045	014	in	TLCIN0P	B10/C2	
002TCI1N	002TSBOT		04-045	045	in	TLCIN1N	B10/C3	
002TCI1P	002TSBOT		04-045	046	in	TLCIN1P	B10/C3	
002TCI2N	002TSTOP		13-045	013	in	TLCIN2N	B9/C2	
002TCI2P	002TSTOP		13-045	014	in	TLCIN2P	B9/C2	
002TCI3N	002TSTOP		13-045	045	in	TLCIN3N	B9/C3	
002TCI3P	002TSTOP		13-045	046	in	TLCIN3P	B9/C3	
002TCO0N	002TSBOT		04-045	016	out	TLCON0N	B10/E2	
002TCO0P	002TSBOT		04-045	017	out	TLCON0P	B10/E2	
002TCO1N	002TSBOT		04-045	048	out	TLCON1N	B10/E3	
002TCO1P	002TSBOT		04-045	049	out	TLCON1P	B10/E3	
002TCO2N	002TSTOP		13-045	016	out	TLCON2N	B9/E2	
002TCO2P	002TSTOP		13-045	017	out	TLCON2P	B9/E2	
002TCO3N	002TSTOP		13-045	048	out	TLCON3N	B9/E2	
002TCO3P	002TSTOP		13-045	049	out	TLCON3P	B9/E2	
002TI00N	002TSBOT		04-045	010	in	TLDIN00N	B10/C2	
002TI00P	002TSBOT		04-045	011	in	TLDIN00P	B10/C2	
002TI01N	002TSBOT		04-045	008	in	TLDIN01N	B10/C2	
002TI01P	002TSBOT		04-045	009	in	TLDIN01P	B10/C2	
002TI10N	002TSBOT		04-045	042	in	TLDIN10N	B10/C3	
002TI10P	002TSBOT		04-045	043	in	TLDIN10P	B10/C3	
002TI11N	002TSBOT		04-045	040	in	TLDIN11N	B10/C3	
002TI11P	002TSBOT		04-045	041	in	TLDIN11P	B10/C3	
002TI20N	002TSTOP		13-045	010	in	TLDIN20N	B9/C2	
002TI20P	002TSTOP		13-045	011	in	TLDIN20P	B9/C2	
002TI21N	002TSTOP		13-045	008	in	TLDIN21N	B9/C2	
002TI21P	002TSTOP		13-045	009	in	TLDIN21P	B9/C2	
002TI30N	002TSTOP		13-045	042	in	TLDIN30N	B9/C3	
002TI30P	002TSTOP		13-045	043	in	TLDIN30P	B9/C3	
002TI31N	002TSTOP		13-045	040	in	TLDIN31N	B9/C3	
002TI31P	002TSTOP		13-045	041	in	TLDIN31P	B9/C3	
002TO00N	002TSBOT		04-045	019	out	TLDON00N	B10/E2	
002TO00P	002TSBOT		04-045	020	out	TLDON00P	B10/E2	
002TO01N	002TSBOT		04-045	021	out	TLDON01N	B10/E2	
002TO01P	002TSBOT		04-045	022	out	TLDON01P	B10/E2	
002TO10N	002TSBOT		04-045	051	out	TLDON10N	B10/E3	
002TO10P	002TSBOT		04-045	052	out	TLDON10P	B10/E3	
002TO11N	002TSBOT		04-045	053	out	TLDON11N	B10/E3	
002TO11P	002TSBOT		04-045	054	out	TLDON11P	B10/E3	
002TO20N	002TSTOP		13-045	019	out	TLDON20N	B9/E2	
002TO20P	002TSTOP		13-045	020	out	TLDON20P	B9/E2	
002TO21N	002TSTOP		13-045	021	out	TLDON21N	B9/E2	
002TO21P	002TSTOP		13-045	022	out	TLDON21P	B9/E2	
002TO30N	002TSTOP		13-045	051	out	TLDON30N	B9/E3	
002TO30P	002TSTOP		13-045	052	out	TLDON30P	B9/E3	
002TO31N	002TSTOP		13-045	053	out	TLDON31N	B9/E3	
002TO31P	002TSTOP		13-045	054	out	TLDON31P	B9/E3	
002TSI0N	002TSBOT		04-045	006	in	TLSIN0N	B10/C2	

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LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
002TSI0P	002TSBOT		04-045	007	in	TLSIN0P	B10/C2	
002TSI1N	002TSBOT		04-045	038	in	TLSIN1N	B10/C3	
002TSI1P	002TSBOT		04-045	039	in	TLSIN1P	B10/C3	
002TSI2N	002TSTOP		13-045	006	in	TLSIN2N	B9/C2	
002TSI2P	002TSTOP		13-045	007	in	TLSIN2P	B9/C2	
002TSI3N	002TSTOP		13-045	038	in	TLSIN3N	B9/C3	
002TSI3P	002TSTOP		13-045	039	in	TLSIN3P	B9/C3	
002TSLN0	002TSBOT		04-045	003	out	TLSELN0	B10/E2	
002TSLN1	002TSBOT		04-045	035	out	TLSELN1	B10/E2	
002TSLN2	002TSTOP		13-045	003	out	TLSELN2	B9/E2	
002TSLN3	002TSTOP		13-045	035	out	TLSELN3	B9/E2	
002TSO0N	002TSBOT		04-045	023	out	TLSON0N	B10/E2	
002TSO0P	002TSBOT		04-045	024	out	TLSON0P	B10/E2	
002TSO1N	002TSBOT		04-045	055	out	TLSON1N	B10/E3	
002TSO1P	002TSBOT		04-045	056	out	TLSON1P	B10/E3	
002TSO2N	002TSTOP		13-045	023	out	TLSON2N	B9/E2	
002TSO2P	002TSTOP		13-045	024	out	TLSON2P	B9/E2	
002TSO3N	002TSTOP		13-045	055	out	TLSON3N	B9/E3	
002TSO3P	002TSTOP		13-045	056	out	TLSON3P	B9/E3	
003CK00N 003CK00N	04_133-016 003TSBOT		04-053	016 116	IN out	PIN TLCOF0N	B47/C2 B12/E3	*
003CK00P 003CK00P	04_133-017 003TSBOT		04-053	017 117	IN out	PIN TLCOF0P	B47/C2 B12/E3	*
003CK01N 003CK01N	04_133-048 003TSBOT		04-053	048 148	IN out	PIN TLCOF1N	B47/E2 B12/E4	*
003CK01P 003CK01P	04_133-049 003TSBOT		04-053	049 149	IN out	PIN TLCOF1P	B47/F2 B12/E4	*
003CK02N 003CK02N	13_133-016 003TSTOP		13-053	016 116	IN out	PIN TLCOF2N	B47/C4 B11/E3	*
003CK02P 003CK02P	13_133-017 003TSTOP		13-053	017 117	IN out	PIN TLCOF2P	B47/C4 B11/E3	*
003CK03N 003CK03N	13_133-048 003TSTOP		13-053	048 148	IN out	PIN TLCOF3N	B47/E4 B11/E4	*
003CK03P 003CK03P	13_133-049 003TSTOP		13-053	049 149	IN out	PIN TLCOF3P	B47/F4 B11/E4	*
003CLN_00_05_ 003CLN_00_05_	003TSBOT 004TSBOT		04-053 04-061		out in	TSOCK_00_05_N TSICK_00_05_N	B12/E5 B14/C5	
003CLN_06_09_ 003CLN_06_09_	003TSTOP 004TSTOP		13-053 13-061		out in	TSOCK_06_09_N TSICK_06_09_N	B11/E5 B13/C4	
003CLP_00_05_ 003CLP_00_05_	003TSBOT 004TSBOT		04-053 04-061		out in	TSOCK_00_05_P TSICK_00_05_P	B12/E5 B14/C5	
003CLP_06_09_ 003CLP_06_09_	003TSTOP 004TSTOP		13-053 13-061		out in	TSOCK_06_09_P TSICK_06_09_P	B11/E5 B13/C5	
003DEV_00_23_ 003DEV_00_23_	003TSBOT 004TSBOT		04-053 04-061		out in	TSODBE_00_23_ TSIDBE_00_23_	B12/E5 B14/C5	
003DEV_24_39_ 003DEV_24_39_	003TSTOP 004TSTOP		13-053 13-061		out in	TSODBE_24_39_ TSIDBE_24_39_	B11/E6 B13/C5	
003D000N 003D000N	04_133-019 003TSBOT		04-053	019 119	IN out	PIN TLDOF00N	B47/C2 B12/E3	*
003D000P 003D000P	04_133-020 003TSBOT		04-053	020 120	IN out	PIN TLDOF00P	B47/C2 B12/E3	*
003D001N 003D001N	04_133-021 003TSBOT		04-053	021 121	IN out	PIN TLDOF01N	B47/C2 B12/E3	*
003D001P 003D001P	04_133-022 003TSBOT		04-053	022 122	IN out	PIN TLDOF01P	B47/C2 B12/E4	*
003D010N 003D010N	04_133-051 003TSBOT		04-053	051 151	IN out	PIN TLDOF10N	B47/F2 B12/E4	*
003D010P 003D010P	04_133-052 003TSBOT		04-053	052 152	IN out	PIN TLDOF10P	B47/F2 B12/E4	*
003D011N 003D011N	04_133-053 003TSBOT		04-053	053 153	IN out	PIN TLDOF11N	B47/F2 B12/E4	*
003D011P 003D011P	04_133-054 003TSBOT		04-053	054 154	IN out	PIN TLDOF11P	B47/F2 B12/E4	*
003D020N 003D020N	13_133-019 003TSTOP		13-053	019 119	IN out	PIN TLDOF20N	B47/C4 B11/E3	*
003D020P 003D020P	13_133-020 003TSTOP		13-053	020 120	IN out	PIN TLDOF20P	B47/C4 B11/E3	*
003D021N 003D021N	13_133-021 003TSTOP		13-053	021 121	IN out	PIN TLDOF21N	B47/C4 B11/E3	*
003D021P 003D021P	13_133-022 003TSTOP		13-053	022 122	IN out	PIN TLDOF21P	B47/C4 B11/E3	*
003D030N 003D030N	13_133-051 003TSTOP		13-053	051 151	IN out	PIN TLDOF30N	B47/F4 B11/E4	*
003D030P 003D030P	13_133-052 003TSTOP		13-053	052 152	IN out	PIN TLDOF30P	B47/F4 B11/E4	*
003D031N 003D031N	13_133-053 003TSTOP		13-053	053 153	IN out	PIN TLDOF31N	B47/F4 B11/E4	*

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
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LEAD INDEX TABLE

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LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
003D031P	13_133-054			054	IN	PIN	B47/F4	*
003D031P	003TSTOP		13-053	154	out	TLDOF31P	B11/E4	
003DOD_00_23_	003TSBOT		04-053		out	TSODBO_00_23_	B12/E5	
003DOD_00_23_	004TSBOT		04-061		in	TSIDBO_00_23_	B14/C5	
003DOD_24_39_	003TSTOP		13-053		out	TSODBO_24_39_	B11/E6	
003DOD_24_39_	004TSTOP		13-061		in	TSIDBO_24_39_	B13/C5	
003L8K00	04_051-004			004	OUT	PIN	B53/B1	*
003L8K00	103TSBOT		04-135	104	in	TL8KF0	B32/C3	
003L8K01	04_051-036			036	OUT	PIN	B53/D1	*
003L8K01	103TSBOT		04-135	136	in	TL8KF1	B32/C4	
003L8K02	13_051-004			004	OUT	PIN	B53/B4	*
003L8K02	103TSTOP		13-135	104	in	TL8KF2	B31/C3	
003L8K03	13_051-036			036	OUT	PIN	B53/D4	*
003L8K03	103TSTOP		13-135	136	in	TL8KF3	B31/C4	
003LCK0N	04_051-013			013	OUT	PIN	B53/C1	*
003LCK0N	103TSBOT		04-135	113	in	TLCIF0N	B32/C4	
003LCK0P	04_051-014			014	OUT	PIN	B53/C1	*
003LCK0P	103TSBOT		04-135	114	in	TLCIF0P	B32/C4	
003LCK1N	04_051-045			045	OUT	PIN	B53/E1	*
003LCK1N	103TSBOT		04-135	145	in	TLCIF1N	B32/C5	
003LCK1P	04_051-046			046	OUT	PIN	B53/E1	*
003LCK1P	103TSBOT		04-135	146	in	TLCIF1P	B32/C5	
003LCK2N	13_051-013			013	OUT	PIN	B53/C4	*
003LCK2N	103TSTOP		13-135	113	in	TLCIF2N	B31/C4	
003LCK2P	13_051-014			014	OUT	PIN	B53/C4	*
003LCK2P	103TSTOP		13-135	114	in	TLCIF2P	B31/C4	
003LCK3N	13_051-045			045	OUT	PIN	B53/E4	*
003LCK3N	103TSTOP		13-135	145	in	TLCIF3N	B31/C4	
003LCK3P	13_051-046			046	OUT	PIN	B53/E4	*
003LCK3P	103TSTOP		13-135	146	in	TLCIF3P	B31/C4	
003LD00N	04_051-010			010	OUT	PIN	B53/B1	*
003LD00N	103TSBOT		04-135	110	in	TLDIF00N	B32/C4	
003LD00P	04_051-011			011	OUT	PIN	B53/B1	*
003LD00P	103TSBOT		04-135	111	in	TLDIF00P	B32/C4	
003LD01N	04_051-008			008	OUT	PIN	B53/B1	*
003LD01N	103TSBOT		04-135	108	in	TLDIF01N	B32/C4	
003LD01P	04_051-009			009	OUT	PIN	B53/B1	*
003LD01P	103TSBOT		04-135	109	in	TLDIF01P	B32/C4	
003LD10N	04_051-042			042	OUT	PIN	B53/E1	*
003LD10N	103TSBOT		04-135	142	in	TLDIF10N	B32/C4	
003LD10P	04_051-043			043	OUT	PIN	B53/E1	*
003LD10P	103TSBOT		04-135	143	in	TLDIF10P	B32/C4	
003LD11N	04_051-040			040	OUT	PIN	B53/E1	*
003LD11N	103TSBOT		04-135	140	in	TLDIF11N	B32/C4	
003LD11P	04_051-041			041	OUT	PIN	B53/E1	*
003LD11P	103TSBOT		04-135	141	in	TLDIF11P	B32/C4	
003LD20N	13_051-010			010	OUT	PIN	B53/B4	*
003LD20N	103TSTOP		13-135	110	in	TLDIF20N	B31/C3	
003LD20P	13_051-011			011	OUT	PIN	B53/B4	*
003LD20P	103TSTOP		13-135	111	in	TLDIF20P	B31/C4	
003LD21N	13_051-008			008	OUT	PIN	B53/B4	*
003LD21N	103TSTOP		13-135	108	in	TLDIF21N	B31/C3	
003LD21P	13_051-009			009	OUT	PIN	B53/B4	*
003LD21P	103TSTOP		13-135	109	in	TLDIF21P	B31/C3	
003LD30N	13_051-042			042	OUT	PIN	B53/E4	*
003LD30N	103TSTOP		13-135	142	in	TLDIF30N	B31/C4	
003LD30P	13_051-043			043	OUT	PIN	B53/E4	*
003LD30P	103TSTOP		13-135	143	in	TLDIF30P	B31/C4	
003LD31N	13_051-040			040	OUT	PIN	B53/E4	*
003LD31N	103TSTOP		13-135	140	in	TLDIF31N	B31/C4	
003LD31P	13_051-041			041	OUT	PIN	B53/E4	*
003LD31P	103TSTOP		13-135	141	in	TLDIF31P	B31/C4	
003LSY0N	04_051-006			006	OUT	PIN	B53/B1	*
003LSY0N	103TSBOT		04-135	106	in	TLSIF0N	B32/C3	
003LSY0P	04_051-007			007	OUT	PIN	B53/B1	*
003LSY0P	103TSBOT		04-135	107	in	TLSIF0P	B32/C3	
003LSY1N	04_051-038			038	OUT	PIN	B53/D1	*
003LSY1N	103TSBOT		04-135	138	in	TLSIF1N	B32/C4	
003LSY1P	04_051-039			039	OUT	PIN	B53/E1	*
003LSY1P	103TSBOT		04-135	139	in	TLSIF1P	B32/C4	
003LSY2N	13_051-006			006	OUT	PIN	B53/B4	*
003LSY2N	103TSTOP		13-135	106	in	TLSIF2N	B31/C3	
003LSY2P	13_051-007			007	OUT	PIN	B53/B4	*
003LSY2P	103TSTOP		13-135	107	in	TLSIF2P	B31/C3	
003LSY3N	13_051-038			038	OUT	PIN	B53/D4	*
003LSY3N	103TSTOP		13-135	138	in	TLSIF3N	B31/C4	
003LSY3P	13_051-039			039	OUT	PIN	B53/E4	*
003LSY3P	103TSTOP		13-135	139	in	TLSIF3P	B31/C4	
003SEL0	04_133-003			003	IN	PIN	B47/B2	*
003SEL0	003TSBOT		04-053	103	out	TLSELF0	B12/E3	
003SEL1	04_133-035			035	IN	PIN	B47/D2	*
003SEL1	003TSBOT		04-053	135	out	TLSELF1	B12/E4	
003SEL2	13_133-003			003	IN	PIN	B47/B4	*
003SEL2	003TSTOP		13-053	103	out	TLSELF2	B11/E3	
003SEL3	13_133-035			035	IN	PIN	B47/D4	*
003SEL3	003TSTOP		13-053	135	out	TLSELF3	B11/E4	
003SY0_00_05_	003TSBOT		04-053		out	TSOSY_00_05_	B12/E5	
003SY0_00_05_	004TSBOT		04-061		in	TSISY_00_05_	B14/C5	
003SY0_06_09_	003TSTOP		13-053		out	TSOSY_06_09_	B11/E6	
003SY0_06_09_	004TSTOP		13-061		in	TSISY_06_09_	B13/C4	
003SY00N	04_133-023			023	IN	PIN	B47/D2	*

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
003SY00N	003TSBOT		04-053	123	out	TLSOF0N	B12/E4	
003SY00P	04_133-024			024	IN	PIN	B47/D2	*
003SY00P	003TSBOT		04-053	124	out	TLSOF0P	B12/E4	
003SY01N	04_133-055			055	IN	PIN	B47/F2	*
003SY01N	003TSBOT		04-053	155	out	TLSOF1N	B12/E4	
003SY01P	04_133-056			056	IN	PIN	B47/F2	*
003SY01P	003TSBOT		04-053	156	out	TLSOF1P	B12/E4	
003SY02N	13_133-023			023	IN	PIN	B47/D4	*
003SY02N	003TSTOP		13-053	123	out	TLSOF2N	B11/E3	
003SY02P	13_133-024			024	IN	PIN	B47/D4	*
003SY02P	003TSTOP		13-053	124	out	TLSOF2P	B11/E4	
003SY03N	13_133-055			055	IN	PIN	B47/F4	*
003SY03N	003TSTOP		13-053	155	out	TLSOF3N	B11/E4	
003SY03P	13_133-056			056	IN	PIN	B47/F4	*
003SY03P	003TSTOP		13-053	156	out	TLSOF3P	B11/E4	
003T8KN0	003TSBOT		04-053	004	in	TL8KN0	B12/C2	
003T8KN1	003TSBOT		04-053	036	in	TL8KN1	B12/C3	
003T8KN2	003TSTOP		13-053	004	in	TL8KN2	B11/C2	
003T8KN3	003TSTOP		13-053	036	in	TL8KN3	B11/C2	
003TCI0N	003TSBOT		04-053	013	in	TLCIN0N	B12/C2	
003TCI0P	003TSBOT		04-053	014	in	TLCIN0P	B12/C2	
003TCI1N	003TSBOT		04-053	045	in	TLCIN1N	B12/C3	
003TCI1P	003TSBOT		04-053	046	in	TLCIN1P	B12/C3	
003TCI2N	003TSTOP		13-053	013	in	TLCIN2N	B11/C2	
003TCI2P	003TSTOP		13-053	014	in	TLCIN2P	B11/C2	
003TCI3N	003TSTOP		13-053	045	in	TLCIN3N	B11/C3	
003TCI3P	003TSTOP		13-053	046	in	TLCIN3P	B11/C3	
003TCO0N	003TSBOT		04-053	016	out	TLCON0N	B12/E2	
003TCO0P	003TSBOT		04-053	017	out	TLCON0P	B12/E2	
003TCO1N	003TSBOT		04-053	048	out	TLCON1N	B12/E3	
003TCO1P	003TSBOT		04-053	049	out	TLCON1P	B12/E3	
003TCO2N	003TSTOP		13-053	016	out	TLCON2N	B11/E2	
003TCO2P	003TSTOP		13-053	017	out	TLCON2P	B11/E2	
003TCO3N	003TSTOP		13-053	048	out	TLCON3N	B11/E2	
003TCO3P	003TSTOP		13-053	049	out	TLCON3P	B11/E2	
003TI00N	003TSBOT		04-053	010	in	TLDIN00N	B12/C2	
003TI00P	003TSBOT		04-053	011	in	TLDIN00P	B12/C2	
003TI01N	003TSBOT		04-053	008	in	TLDIN01N	B12/C2	
003TI01P	003TSBOT		04-053	009	in	TLDIN01P	B12/C2	
003TI10N	003TSBOT		04-053	042	in	TLDIN10N	B12/C3	
003TI10P	003TSBOT		04-053	043	in	TLDIN10P	B12/C3	
003TI11N	003TSBOT		04-053	040	in	TLDIN11N	B12/C3	
003TI11P	003TSBOT		04-053	041	in	TLDIN11P	B12/C3	
003TI20N	003TSTOP		13-053	010	in	TLDIN20N	B11/C2	
003TI20P	003TSTOP		13-053	011	in	TLDIN20P	B11/C2	
003TI21N	003TSTOP		13-053	008	in	TLDIN21N	B11/C2	
003TI21P	003TSTOP		13-053	009	in	TLDIN21P	B11/C2	
003TI30N	003TSTOP		13-053	042	in	TLDIN30N	B11/C3	
003TI30P	003TSTOP		13-053	043	in	TLDIN30P	B11/C3	
003TI31N	003TSTOP		13-053	040	in	TLDIN31N	B11/C3	
003TI31P	003TSTOP		13-053	041	in	TLDIN31P	B11/C3	
003TO00N	003TSBOT		04-053	019	out	TLDON00N	B12/E2	
003TO00P	003TSBOT		04-053	020	out	TLDON00P	B12/E2	
003TO01N	003TSBOT		04-053	021	out	TLDON01N	B12/E2	
003TO01P	003TSBOT		04-053	022	out	TLDON01P	B12/E2	
003TO10N	003TSBOT		04-053	051	out	TLDON10N	B12/E3	
003TO10P	003TSBOT		04-053	052	out	TLDON10P	B12/E3	
003TO11N	003TSBOT		04-053	053	out	TLDON11N	B12/E3	
003TO11P	003TSBOT		04-053	054	out	TLDON11P	B12/E3	
003TO20N	003TSTOP		13-053	019	out	TLDON20N	B11/E2	
003TO20P	003TSTOP		13-053	020	out	TLDON20P	B11/E2	
003TO21N	003TSTOP		13-053	021	out	TLDON21N	B11/E2	
003TO21P	003TSTOP		13-053	022	out	TLDON21P	B11/E2	
003TO30N	003TSTOP		13-053	051	out	TLDON30N	B11/E3	
003TO30P	003TSTOP		13-053	052	out	TLDON30P	B11/E3	
003TO31N	003TSTOP		13-053	053	out	TLDON31N	B11/E3	
003TO31P	003TSTOP		13-053	054	out	TLDON31P	B11/E3	
003TSI0N	003TSBOT		04-053	006	in	TLSIN0N	B12/C2	
003TSI0P	003TSBOT		04-053	007	in	TLSIN0P	B12/C2	
003TSI1N	003TSBOT		04-053	038	in	TLSIN1N	B12/C3	
003TSI1P	003TSBOT		04-053	039	in	TLSIN1P	B12/C3	
003TSI2N	003TSTOP		13-053	006	in	TLSIN2N	B11/C2	
003TSI2P	003TSTOP		13-053	007	in	TLSIN2P	B11/C2	
003TSI3N	003TSTOP		13-053	038	in	TLSIN3N	B11/C3	
003TSI3P	003TSTOP		13-053	039	in	TLSIN3P	B11/C3	
003TSLN0	003TSBOT		04-053	003	out	TLSELN0	B12/E2	
003TSLN1	003TSBOT		04-053	035	out	TLSELN1	B12/E2	
003TSLN2	003TSTOP		13-053	003	out	TLSELN2	B11/E2	
003TSLN3	003TSTOP		13-053	035	out	TLSELN3	B11/E2	
003TSO0N	003TSBOT		04-053	023	out	TLSON0N	B12/E2	
003TSO0P	003TSBOT		04-053	024	out	TLSON0P	B12/E2	
003TSO1N	003TSBOT		04-053	055	out	TLSON1N	B12/E3	
003TSO1P	003TSBOT		04-053	056	out	TLSON1P	B12/E3	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
003TSO2N	003TSTOP		13-053	023	out	TLSON2N	B11/E2	
003TSO2P	003TSTOP		13-053	024	out	TLSON2P	B11/E2	
003TSO3N	003TSTOP		13-053	055	out	TLSON3N	B11/E3	
003TSO3P	003TSTOP		13-053	056	out	TLSON3P	B11/E3	
0048RTN	0048RTN		02-000-002	[1:4]	IXO	P[1:4]	B1/B1	
0048RTN	PS01		04-011	003	IN	+VIN	B1/E2	
0048RTN	PS01		04-011	004	IN	+VIN	B1/E2	
0048RTN	PS01		04-011	005	IN	+VIN	B1/E2	
0048RTN	PS01		04-011	102	IN	+VIN	B1/E2	
0048RTN	PS01		04-011	103	IN	+VIN	B1/E2	
0048RTN	PS01		04-011	104	IN	+VIN	B1/E2	
0048RTN	PS01		04-011	203	IN	+VIN	B1/E2	
0048RTN	PS01		04-011	204	IN	+VIN	B1/E2	
0048RTN	PS01		04-011	205	IN	+VIN	B1/E2	
0048RTN	PS01		04-011	302	IN	+VIN	B1/E2	
0048RTN	PS01		04-011	303	IN	+VIN	B1/E2	
0048RTN	PS01		04-011	304	IN	+VIN	B1/E2	
004CKO0N	04_141-016			016	IN	PIN	B47/C6	*
004CKO0N	004TSBOT		04-061	116	out	TLCOF0N	B14/E3	
004CKO0P	04_141-017			017	IN	PIN	B47/C6	*
004CKO0P	004TSBOT		04-061	117	out	TLCOF0P	B14/E3	
004CKO1N	04_141-048			048	IN	PIN	B47/E6	*
004CKO1N	004TSBOT		04-061	148	out	TLCOF1N	B14/E4	
004CKO1P	04_141-049			049	IN	PIN	B47/F6	*
004CKO1P	004TSBOT		04-061	149	out	TLCOF1P	B14/E4	
004CKO2N	13_141-016			016	IN	PIN	B47/C8	*
004CKO2N	004TSTOP		13-061	116	out	TLCOF2N	B13/E3	
004CKO2P	13_141-017			017	IN	PIN	B47/C8	*
004CKO2P	004TSTOP		13-061	117	out	TLCOF2P	B13/E3	
004CKO3N	13_141-048			048	IN	PIN	B47/E8	*
004CKO3N	004TSTOP		13-061	148	out	TLCOF3N	B13/E4	
004CKO3P	13_141-049			049	IN	PIN	B47/F8	*
004CKO3P	004TSTOP		13-061	149	out	TLCOF3P	B13/E4	
004CLN_00_05_	004TSBOT		04-061		out	TSOCK_00_05_N	B14/E5	
004CLN_00_05_	005TSBOT		04-069		in	TSICK_00_05_N	B16/C5	
004CLN_06_09_	004TSTOP		13-061		out	TSOCK_06_09_N	B13/E5	
004CLN_06_09_	005TSTOP		13-069		in	TSICK_06_09_N	B15/C4	
004CLP_00_05_	004TSBOT		04-061		out	TSOCK_00_05_P	B14/E5	
004CLP_00_05_	005TSBOT		04-069		in	TSICK_00_05_P	B16/C5	
004CLP_06_09_	004TSTOP		13-061		out	TSOCK_06_09_P	B13/E5	
004CLP_06_09_	005TSTOP		13-069		in	TSICK_06_09_P	B15/C5	
004DEV_00_23_	004TSBOT		04-061		out	TSODBE_00_23_	B14/E5	
004DEV_00_23_	005TSBOT		04-069		in	TSIDBE_00_23_	B16/C5	
004DEV_24_39_	004TSTOP		13-061		out	TSODBE_24_39_	B13/E6	
004DEV_24_39_	005TSTOP		13-069		in	TSIDBE_24_39_	B15/C5	
004D000N	04_141-019			019	IN	PIN	B47/C6	*
004D000N	004TSBOT		04-061	119	out	TLDOF00N	B14/E3	
004D000P	04_141-020			020	IN	PIN	B47/C6	*
004D000P	004TSBOT		04-061	120	out	TLDOF00P	B14/E3	
004D001N	04_141-021			021	IN	PIN	B47/C6	*
004D001N	004TSBOT		04-061	121	out	TLDOF01N	B14/E3	
004D001P	04_141-022			022	IN	PIN	B47/C6	*
004D001P	004TSBOT		04-061	122	out	TLDOF01P	B14/E4	
004D010N	04_141-051			051	IN	PIN	B47/F6	*
004D010N	004TSBOT		04-061	151	out	TLDOF10N	B14/E4	
004D010P	04_141-052			052	IN	PIN	B47/F6	*
004D010P	004TSBOT		04-061	152	out	TLDOF10P	B14/E4	
004D011N	04_141-053			053	IN	PIN	B47/F6	*
004D011N	004TSBOT		04-061	153	out	TLDOF11N	B14/E4	
004D011P	04_141-054			054	IN	PIN	B47/F6	*
004D011P	004TSBOT		04-061	154	out	TLDOF11P	B14/E4	
004D020N	13_141-019			019	IN	PIN	B47/C8	*
004D020N	004TSTOP		13-061	119	out	TLDOF20N	B13/E3	
004D020P	13_141-020			020	IN	PIN	B47/C8	*
004D020P	004TSTOP		13-061	120	out	TLDOF20P	B13/E3	
004D021N	13_141-021			021	IN	PIN	B47/C8	*
004D021N	004TSTOP		13-061	121	out	TLDOF21N	B13/E3	
004D021P	13_141-022			022	IN	PIN	B47/C8	*
004D021P	004TSTOP		13-061	122	out	TLDOF21P	B13/E3	
004D030N	13_141-051			051	IN	PIN	B47/F8	*
004D030N	004TSTOP		13-061	151	out	TLDOF30N	B13/E4	
004D030P	13_141-052			052	IN	PIN	B47/F8	*
004D030P	004TSTOP		13-061	152	out	TLDOF30P	B13/E4	
004D031N	13_141-053			053	IN	PIN	B47/F8	*
004D031N	004TSTOP		13-061	153	out	TLDOF31N	B13/E4	
004D031P	13_141-054			054	IN	PIN	B47/F8	*
004D031P	004TSTOP		13-061	154	out	TLDOF31P	B13/E4	
004DOD_00_23_	004TSBOT		04-061		out	TSODBO_00_23_	B14/E5	
004DOD_00_23_	005TSBOT		04-069		in	TSIDBO_00_23_	B16/C5	
004DOD_24_39_	004TSTOP		13-061		out	TSODBO_24_39_	B13/E6	
004DOD_24_39_	005TSTOP		13-069		in	TSIDBO_24_39_	B15/C5	

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET A8

LEAD INDEX TABLE

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
004L8KO0	04_059-004			004	OUT	PIN	B53/B6	*
004L8KO0	104TSBOT		04-143	104	in	TL8KF0	B34/C3	
004L8KO1	04_059-036			036	OUT	PIN	B53/D6	*
004L8KO1	104TSBOT		04-143	136	in	TL8KF1	B34/C4	
004L8KO2	13_059-004			004	OUT	PIN	B53/B8	*
004L8KO2	104TSTOP		13-143	104	in	TL8KF2	B33/C3	
004L8KO3	13_059-036			036	OUT	PIN	B53/D8	*
004L8KO3	104TSTOP		13-143	136	in	TL8KF3	B33/C4	
004LCK0N	04_059-013			013	OUT	PIN	B53/C6	*
004LCK0N	104TSBOT		04-143	113	in	TLCIF0N	B34/C4	
004LCK0P	04_059-014			014	OUT	PIN	B53/C6	*
004LCK0P	104TSBOT		04-143	114	in	TLCIF0P	B34/C4	
004LCK1N	04_059-045			045	OUT	PIN	B53/E6	*
004LCK1N	104TSBOT		04-143	145	in	TLCIF1N	B34/C5	
004LCK1P	04_059-046			046	OUT	PIN	B53/E6	*
004LCK1P	104TSBOT		04-143	146	in	TLCIF1P	B34/C5	
004LCK2N	13_059-013			013	OUT	PIN	B53/C8	*
004LCK2N	104TSTOP		13-143	113	in	TLCIF2N	B33/C4	
004LCK2P	13_059-014			014	OUT	PIN	B53/C8	*
004LCK2P	104TSTOP		13-143	114	in	TLCIF2P	B33/C4	
004LCK3N	13_059-045			045	OUT	PIN	B53/E8	*
004LCK3N	104TSTOP		13-143	145	in	TLCIF3N	B33/C4	
004LCK3P	13_059-046			046	OUT	PIN	B53/E8	*
004LCK3P	104TSTOP		13-143	146	in	TLCIF3P	B33/C4	
004LD00N	04_059-010			010	OUT	PIN	B53/B6	*
004LD00N	104TSBOT		04-143	110	in	TLDIF00N	B34/C4	
004LD00P	04_059-011			011	OUT	PIN	B53/B6	*
004LD00P	104TSBOT		04-143	111	in	TLDIF00P	B34/C4	
004LD01N	04_059-008			008	OUT	PIN	B53/B6	*
004LD01N	104TSBOT		04-143	108	in	TLDIF01N	B34/C4	
004LD01P	04_059-009			009	OUT	PIN	B53/B6	*
004LD01P	104TSBOT		04-143	109	in	TLDIF01P	B34/C4	
004LD10N	04_059-042			042	OUT	PIN	B53/E6	*
004LD10N	104TSBOT		04-143	142	in	TLDIF10N	B34/C4	
004LD10P	04_059-043			043	OUT	PIN	B53/E6	*
004LD10P	104TSBOT		04-143	143	in	TLDIF10P	B34/C4	
004LD11N	04_059-040			040	OUT	PIN	B53/E6	*
004LD11N	104TSBOT		04-143	140	in	TLDIF11N	B34/C4	
004LD11P	04_059-041			041	OUT	PIN	B53/E6	*
004LD11P	104TSBOT		04-143	141	in	TLDIF11P	B34/C4	
004LD20N	13_059-010			010	OUT	PIN	B53/B8	*
004LD20N	104TSTOP		13-143	110	in	TLDIF20N	B33/C3	
004LD20P	13_059-011			011	OUT	PIN	B53/B8	*
004LD20P	104TSTOP		13-143	111	in	TLDIF20P	B33/C4	
004LD21N	13_059-008			008	OUT	PIN	B53/B8	*
004LD21N	104TSTOP		13-143	108	in	TLDIF21N	B33/C3	
004LD21P	13_059-009			009	OUT	PIN	B53/B8	*
004LD21P	104TSTOP		13-143	109	in	TLDIF21P	B33/C3	
004LD30N	13_059-042			042	OUT	PIN	B53/E8	*
004LD30N	104TSTOP		13-143	142	in	TLDIF30N	B33/C4	
004LD30P	13_059-043			043	OUT	PIN	B53/E8	*
004LD30P	104TSTOP		13-143	143	in	TLDIF30P	B33/C4	
004LD31N	13_059-040			040	OUT	PIN	B53/E8	*
004LD31N	104TSTOP		13-143	140	in	TLDIF31N	B33/C4	
004LD31P	13_059-041			041	OUT	PIN	B53/E8	*
004LD31P	104TSTOP		13-143	141	in	TLDIF31P	B33/C4	
004LSY0N	04_059-006			006	OUT	PIN	B53/B6	*
004LSY0N	104TSBOT		04-143	106	in	TLSIF0N	B34/C3	
004LSY0P	04_059-007			007	OUT	PIN	B53/B6	*
004LSY0P	104TSBOT		04-143	107	in	TLSIF0P	B34/C3	
004LSY1N	04_059-038			038	OUT	PIN	B53/D6	*
004LSY1N	104TSBOT		04-143	138	in	TLSIF1N	B34/C4	
004LSY1P	04_059-039			039	OUT	PIN	B53/E6	*
004LSY1P	104TSBOT		04-143	139	in	TLSIF1P	B34/C4	
004LSY2N	13_059-006			006	OUT	PIN	B53/B8	*
004LSY2N	104TSTOP		13-143	106	in	TLSIF2N	B33/C3	
004LSY2P	13_059-007			007	OUT	PIN	B53/B8	*
004LSY2P	104TSTOP		13-143	107	in	TLSIF2P	B33/C3	
004LSY3N	13_059-038			038	OUT	PIN	B53/D8	*
004LSY3N	104TSTOP		13-143	138	in	TLSIF3N	B33/C4	
004LSY3P	13_059-039			039	OUT	PIN	B53/E8	*
004LSY3P	104TSTOP		13-143	139	in	TLSIF3P	B33/C4	
004SEL0	04_141-003			003	IN	PIN	B47/B6	*
004SEL0	004TSBOT		04-061	103	out	TLSELF0	B14/E3	
004SEL1	04_141-035			035	IN	PIN	B47/D6	*
004SEL1	004TSBOT		04-061	135	out	TLSELF1	B14/E4	
004SEL2	13_141-003			003	IN	PIN	B47/B8	*
004SEL2	004TSTOP		13-061	103	out	TLSELF2	B13/E3	
004SEL3	13_141-035			035	IN	PIN	B47/D8	*
004SEL3	004TSTOP		13-061	135	out	TLSELF3	B13/E4	
004SY0_00_05_	004TSBOT		04-061		out	TSOSY_00_05_	B14/E5	
004SY0_00_05_	005TSBOT		04-069		in	TSISY_00_05_	B16/C5	
004SY0_06_09_	004TSTOP		13-061		out	TSOSY_06_09_	B13/E6	
004SY0_06_09_	005TSTOP		13-069		in	TSISY_06_09_	B15/C4	
004SY00N	04_141-023			023	IN	PIN	B47/D6	*
004SY00N	004TSBOT		04-061	123	out	TLSOF0N	B14/E4	
004SY00P	04_141-024			024	IN	PIN	B47/D6	*
004SY00P	004TSBOT		04-061	124	out	TLSOF0P	B14/E4	
004SY01N	04_141-055			055	IN	PIN	B47/F6	*
004SY01N	004TSBOT		04-061	155	out	TLSOF1N	B14/E4	
004SY01P	04_141-056			056	IN	PIN	B47/F6	*

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
004SY01P	004TSBOT		04-061	156	out	TLSOF1P	B14/E4	
004SY02N	13_141-023			023	IN	PIN	B47/D8	*
004SY02N	004TSTOP		13-061	123	out	TLSOF2N	B13/E3	
004SY02P	13_141-024			024	IN	PIN	B47/D8	*
004SY02P	004TSTOP		13-061	124	out	TLSOF2P	B13/E4	
004SY03N	13_141-055			055	IN	PIN	B47/F8	*
004SY03N	004TSTOP		13-061	155	out	TLSOF3N	B13/E4	
004SY03P	13_141-056			056	IN	PIN	B47/F8	*
004SY03P	004TSTOP		13-061	156	out	TLSOF3P	B13/E4	
004T8KN0	004TSBOT		04-061	004	in	TL8KN0	B14/C2	
004T8KN1	004TSBOT		04-061	036	in	TL8KN1	B14/C3	
004T8KN2	004TSTOP		13-061	004	in	TL8KN2	B13/C2	
004T8KN3	004TSTOP		13-061	036	in	TL8KN3	B13/C2	
004TCI0N	004TSBOT		04-061	013	in	TLCIN0N	B14/C2	
004TCI0P	004TSBOT		04-061	014	in	TLCIN0P	B14/C2	
004TCI1N	004TSBOT		04-061	045	in	TLCIN1N	B14/C3	
004TCI1P	004TSBOT		04-061	046	in	TLCIN1P	B14/C3	
004TCI2N	004TSTOP		13-061	013	in	TLCIN2N	B13/C2	
004TCI2P	004TSTOP		13-061	014	in	TLCIN2P	B13/C2	
004TCI3N	004TSTOP		13-061	045	in	TLCIN3N	B13/C3	
004TCI3P	004TSTOP		13-061	046	in	TLCIN3P	B13/C3	
004TCO0N	004TSBOT		04-061	016	out	TLCON0N	B14/E2	
004TCO0P	004TSBOT		04-061	017	out	TLCON0P	B14/E2	
004TCO1N	004TSBOT		04-061	048	out	TLCON1N	B14/E3	
004TCO1P	004TSBOT		04-061	049	out	TLCON1P	B14/E3	
004TCO2N	004TSTOP		13-061	016	out	TLCON2N	B13/E2	
004TCO2P	004TSTOP		13-061	017	out	TLCON2P	B13/E2	
004TCO3N	004TSTOP		13-061	048	out	TLCON3N	B13/E2	
004TCO3P	004TSTOP		13-061	049	out	TLCON3P	B13/E2	
004TI00N	004TSBOT		04-061	010	in	TLDIN00N	B14/C2	
004TI00P	004TSBOT		04-061	011	in	TLDIN00P	B14/C2	
004TI01N	004TSBOT		04-061	008	in	TLDIN01N	B14/C2	
004TI01P	004TSBOT		04-061	009	in	TLDIN01P	B14/C2	
004TI10N	004TSBOT		04-061	042	in	TLDIN10N	B14/C3	
004TI10P	004TSBOT		04-061	043	in	TLDIN10P	B14/C3	
004TI11N	004TSBOT		04-061	040	in	TLDIN11N	B14/C3	
004TI11P	004TSBOT		04-061	041	in	TLDIN11P	B14/C3	
004TI20N	004TSTOP		13-061	010	in	TLDIN20N	B13/C2	
004TI20P	004TSTOP		13-061	011	in	TLDIN20P	B13/C2	
004TI21N	004TSTOP		13-061	008	in	TLDIN21N	B13/C2	
004TI21P	004TSTOP		13-061	009	in	TLDIN21P	B13/C2	
004TI30N	004TSTOP		13-061	042	in	TLDIN30N	B13/C3	
004TI30P	004TSTOP		13-061	043	in	TLDIN30P	B13/C3	
004TI31N	004TSTOP		13-061	040	in	TLDIN31N	B13/C3	
004TI31P	004TSTOP		13-061	041	in	TLDIN31P	B13/C3	
004TO00N	004TSBOT		04-061	019	out	TLDON00N	B14/E2	
004TO00P	004TSBOT		04-061	020	out	TLDON00P	B14/E2	
004TO01N	004TSBOT		04-061	021	out	TLDON01N	B14/E2	
004TO01P	004TSBOT		04-061	022	out	TLDON01P	B14/E2	
004TO10N	004TSBOT		04-061	051	out	TLDON10N	B14/E3	
004TO10P	004TSBOT		04-061	052	out	TLDON10P	B14/E3	
004TO11N	004TSBOT		04-061	053	out	TLDON11N	B14/E3	
004TO11P	004TSBOT		04-061	054	out	TLDON11P	B14/E3	
004TO20N	004TSTOP		13-061	019	out	TLDON20N	B13/E2	
004TO20P	004TSTOP		13-061	020	out	TLDON20P	B13/E2	
004TO21N	004TSTOP		13-061	021	out	TLDON21N	B13/E2	
004TO21P	004TSTOP		13-061	022	out	TLDON21P	B13/E2	
004TO30N	004TSTOP		13-061	051	out	TLDON30N	B13/E3	
004TO30P	004TSTOP		13-061	052	out	TLDON30P	B13/E3	
004TO31N	004TSTOP		13-061	053	out	TLDON31N	B13/E3	
004TO31P	004TSTOP		13-061	054	out	TLDON31P	B13/E3	
004TSI0N	004TSBOT		04-061	006	in	TLSIN0N	B14/C2	
004TSI0P	004TSBOT		04-061	007	in	TLSIN0P	B14/C2	
004TSI1N	004TSBOT		04-061	038	in	TLSIN1N	B14/C3	
004TSI1P	004TSBOT		04-061	039	in	TLSIN1P	B14/C3	
004TSI2N	004TSTOP		13-061	006	in	TLSIN2N	B13/C2	
004TSI2P	004TSTOP		13-061	007	in	TLSIN2P	B13/C2	
004TSI3N	004TSTOP		13-061	038	in	TLSIN3N	B13/C3	
004TSI3P	004TSTOP		13-061	039	in	TLSIN3P	B13/C3	
004TSLN0	004TSBOT		04-061	003	out	TLSELN0	B14/E2	
004TSLN1	004TSBOT		04-061	035	out	TLSELN1	B14/E2	
004TSLN2	004TSTOP		13-061	003	out	TLSELN2	B13/E2	
004TSLN3	004TSTOP		13-061	035	out	TLSELN3	B13/E2	
004TSO0N	004TSBOT		04-061	023	out	TLSON0N	B14/E2	
004TSO0P	004TSBOT		04-061	024	out	TLSON0P	B14/E2	
004TSO1N	004TSBOT		04-061	055	out	TLSON1N	B14/E3	
004TSO1P	004TSBOT		04-061	056	out	TLSON1P	B14/E3	
004TSO2N	004TSTOP		13-061	023	out	TLSON2N	B13/E2	
004TSO2P	004TSTOP		13-061	024	out	TLSON2P	B13/E2	
004TSO3N	004TSTOP		13-061	055	out	TLSON3N	B13/E3	
004TSO3P	004TSTOP		13-061	056	out	TLSON3P	B13/E3	
005CK00N	04_149-016			016	IN	PIN	B48/C2	*

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
005CK00N	005TSBOT		04-069	116	out	TLCOF0N	B16/E3	
005CK00P	04_149-017			017	IN	PIN	B48/C2	*
005CK00P	005TSBOT		04-069	117	out	TLCOF0P	B16/E3	
005CK01N	04_149-048			048	IN	PIN	B48/E2	*
005CK01N	005TSBOT		04-069	148	out	TLCOF1N	B16/E4	
005CK01P	04_149-049			049	IN	PIN	B48/F2	*
005CK01P	005TSBOT		04-069	149	out	TLCOF1P	B16/E4	
005CK02N	13_149-016			016	IN	PIN	B48/C4	*
005CK02N	005TSTOP		13-069	116	out	TLCOF2N	B15/E3	
005CK02P	13_149-017			017	IN	PIN	B48/C4	*
005CK02P	005TSTOP		13-069	117	out	TLCOF2P	B15/E3	
005CK03N	13_149-048			048	IN	PIN	B48/E4	*
005CK03N	005TSTOP		13-069	148	out	TLCOF3N	B15/E4	
005CK03P	13_149-049			049	IN	PIN	B48/F4	*
005CK03P	005TSTOP		13-069	149	out	TLCOF3P	B15/E4	
005CLN_00_05_	005TSBOT		04-069		out	TSOCK_00_05_N	B16/E5	
005CLN_00_05_	006TSBOT		04-077		in	TSICK_00_05_N	B18/C5	
005CLN_06_09_	005TSTOP		13-069		out	TSOCK_06_09_N	B15/E5	
005CLN_06_09_	006TSTOP		13-077		in	TSICK_06_09_N	B17/C4	
005CLP_00_05_	005TSBOT		04-069		out	TSOCK_00_05_P	B16/E5	
005CLP_00_05_	006TSBOT		04-077		in	TSICK_00_05_P	B18/C5	
005CLP_06_09_	005TSTOP		13-069		out	TSOCK_06_09_P	B15/E5	
005CLP_06_09_	006TSTOP		13-077		in	TSICK_06_09_P	B17/C5	
005DEV_00_23_	005TSBOT		04-069		out	TSODBE_00_23_	B16/E5	
005DEV_00_23_	006TSBOT		04-077		in	TSIDBE_00_23_	B18/C5	
005DEV_24_39_	005TSTOP		13-069		out	TSODBE_24_39_	B15/E6	
005DEV_24_39_	006TSTOP		13-077		in	TSIDBE_24_39_	B17/C5	
005D000N	04_149-019			019	IN	PIN	B48/C2	*
005D000N	005TSBOT		04-069	119	out	TLDOF00N	B16/E3	
005D000P	04_149-020			020	IN	PIN	B48/C2	*
005D000P	005TSBOT		04-069	120	out	TLDOF00P	B16/E3	
005D001N	04_149-021			021	IN	PIN	B48/C2	*
005D001N	005TSBOT		04-069	121	out	TLDOF01N	B16/E3	
005D001P	04_149-022			022	IN	PIN	B48/C2	*
005D001P	005TSBOT		04-069	122	out	TLDOF01P	B16/E4	
005D010N	04_149-051			051	IN	PIN	B48/F2	*
005D010N	005TSBOT		04-069	151	out	TLDOF10N	B16/E4	
005D010P	04_149-052			052	IN	PIN	B48/F2	*
005D010P	005TSBOT		04-069	152	out	TLDOF10P	B16/E4	
005D011N	04_149-053			053	IN	PIN	B48/F2	*
005D011N	005TSBOT		04-069	153	out	TLDOF11N	B16/E4	
005D011P	04_149-054			054	IN	PIN	B48/F2	*
005D011P	005TSBOT		04-069	154	out	TLDOF11P	B16/E4	
005D020N	13_149-019			019	IN	PIN	B48/C4	*
005D020N	005TSTOP		13-069	119	out	TLDOF20N	B15/E3	
005D020P	13_149-020			020	IN	PIN	B48/C4	*
005D020P	005TSTOP		13-069	120	out	TLDOF20P	B15/E3	
005D021N	13_149-021			021	IN	PIN	B48/C4	*
005D021N	005TSTOP		13-069	121	out	TLDOF21N	B15/E3	
005D021P	13_149-022			022	IN	PIN	B48/C4	*
005D021P	005TSTOP		13-069	122	out	TLDOF21P	B15/E3	
005D030N	13_149-051			051	IN	PIN	B48/F4	*
005D030N	005TSTOP		13-069	151	out	TLDOF30N	B15/E4	
005D030P	13_149-052			052	IN	PIN	B48/F4	*
005D030P	005TSTOP		13-069	152	out	TLDOF30P	B15/E4	
005D031N	13_149-053			053	IN	PIN	B48/F4	*
005D031N	005TSTOP		13-069	153	out	TLDOF31N	B15/E4	
005D031P	13_149-054			054	IN	PIN	B48/F4	*
005D031P	005TSTOP		13-069	154	out	TLDOF31P	B15/E4	
005DOD_00_23_	005TSBOT		04-069		out	TSODBO_00_23_	B16/E5	
005DOD_00_23_	006TSBOT		04-077		in	TSIDBO_00_23_	B18/C5	
005DOD_24_39_	005TSTOP		13-069		out	TSODBO_24_39_	B15/E6	
005DOD_24_39_	006TSTOP		13-077		in	TSIDBO_24_39_	B17/C5	
005L8KO0	04_067-004			004	OUT	PIN	B54/B2	*
005L8KO0	105TSBOT		04-151	104	in	TL8KF0	B36/C3	
005L8KO1	04_067-036			036	OUT	PIN	B54/D2	*
005L8KO1	105TSBOT		04-151	136	in	TL8KF1	B36/C4	
005L8KO2	13_067-004			004	OUT	PIN	B54/B4	*
005L8KO2	105TSTOP		13-151	104	in	TL8KF2	B35/C3	
005L8KO3	13_067-036			036	OUT	PIN	B54/D4	*
005L8KO3	105TSTOP		13-151	136	in	TL8KF3	B35/C4	
005LCK0N	04_067-013			013	OUT	PIN	B54/C2	*
005LCK0N	105TSBOT		04-151	113	in	TLCIF0N	B36/C4	
005LCK0P	04_067-014			014	OUT	PIN	B54/C2	*
005LCK0P	105TSBOT		04-151	114	in	TLCIF0P	B36/C4	
005LCK1N	04_067-045			045	OUT	PIN	B54/E2	*
005LCK1N	105TSBOT		04-151	145	in	TLCIF1N	B36/C5	
005LCK1P	04_067-046			046	OUT	PIN	B54/E2	*
005LCK1P	105TSBOT		04-151	146	in	TLCIF1P	B36/C5	
005LCK2N	13_067-013			013	OUT	PIN	B54/C4	*

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
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LEAD INDEX TABLE

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
005LCK2N	105TSTOP		13-151	113	in	TLCIF2N	B35/C4	
005LCK2P	13_067-014			014	OUT	PIN	B54/C4	*
005LCK2P	105TSTOP		13-151	114	in	TLCIF2P	B35/C4	
005LCK3N	13_067-045			045	OUT	PIN	B54/E4	*
005LCK3N	105TSTOP		13-151	145	in	TLCIF3N	B35/C4	
005LCK3P	13_067-046			046	OUT	PIN	B54/E4	*
005LCK3P	105TSTOP		13-151	146	in	TLCIF3P	B35/C4	
005LD00N	04_067-010			010	OUT	PIN	B54/B2	*
005LD00N	105TSBOT		04-151	110	in	TLDIF00N	B36/C4	
005LD00P	04_067-011			011	OUT	PIN	B54/B2	*
005LD00P	105TSBOT		04-151	111	in	TLDIF00P	B36/C4	
005LD01N	04_067-008			008	OUT	PIN	B54/B2	*
005LD01N	105TSBOT		04-151	108	in	TLDIF01N	B36/C4	
005LD01P	04_067-009			009	OUT	PIN	B54/B2	*
005LD01P	105TSBOT		04-151	109	in	TLDIF01P	B36/C4	
005LD10N	04_067-042			042	OUT	PIN	B54/E2	*
005LD10N	105TSBOT		04-151	142	in	TLDIF10N	B36/C4	
005LD10P	04_067-043			043	OUT	PIN	B54/E2	*
005LD10P	105TSBOT		04-151	143	in	TLDIF10P	B36/C4	
005LD11N	04_067-040			040	OUT	PIN	B54/E2	*
005LD11N	105TSBOT		04-151	140	in	TLDIF11N	B36/C4	
005LD11P	04_067-041			041	OUT	PIN	B54/E2	*
005LD11P	105TSBOT		04-151	141	in	TLDIF11P	B36/C4	
005LD20N	13_067-010			010	OUT	PIN	B54/B4	*
005LD20N	105TSTOP		13-151	110	in	TLDIF20N	B35/C3	
005LD20P	13_067-011			011	OUT	PIN	B54/B4	*
005LD20P	105TSTOP		13-151	111	in	TLDIF20P	B35/C4	
005LD21N	13_067-008			008	OUT	PIN	B54/B4	*
005LD21N	105TSTOP		13-151	108	in	TLDIF21N	B35/C3	
005LD21P	13_067-009			009	OUT	PIN	B54/B4	*
005LD21P	105TSTOP		13-151	109	in	TLDIF21P	B35/C3	
005LD30N	13_067-042			042	OUT	PIN	B54/E4	*
005LD30N	105TSTOP		13-151	142	in	TLDIF30N	B35/C4	
005LD30P	13_067-043			043	OUT	PIN	B54/E4	*
005LD30P	105TSTOP		13-151	143	in	TLDIF30P	B35/C4	
005LD31N	13_067-040			040	OUT	PIN	B54/E4	*
005LD31N	105TSTOP		13-151	140	in	TLDIF31N	B35/C4	
005LD31P	13_067-041			041	OUT	PIN	B54/E4	*
005LD31P	105TSTOP		13-151	141	in	TLDIF31P	B35/C4	
005LSY0N	04_067-006			006	OUT	PIN	B54/B2	*
005LSY0N	105TSBOT		04-151	106	in	TLSIF0N	B36/C3	
005LSY0P	04_067-007			007	OUT	PIN	B54/B2	*
005LSY0P	105TSBOT		04-151	107	in	TLSIF0P	B36/C3	
005LSY1N	04_067-038			038	OUT	PIN	B54/D2	*
005LSY1N	105TSBOT		04-151	138	in	TLSIF1N	B36/C4	
005LSY1P	04_067-039			039	OUT	PIN	B54/E2	*
005LSY1P	105TSBOT		04-151	139	in	TLSIF1P	B36/C4	
005LSY2N	13_067-006			006	OUT	PIN	B54/B4	*
005LSY2N	105TSTOP		13-151	106	in	TLSIF2N	B35/C3	
005LSY2P	13_067-007			007	OUT	PIN	B54/B4	*
005LSY2P	105TSTOP		13-151	107	in	TLSIF2P	B35/C3	
005LSY3N	13_067-038			038	OUT	PIN	B54/D4	*
005LSY3N	105TSTOP		13-151	138	in	TLSIF3N	B35/C4	
005LSY3P	13_067-039			039	OUT	PIN	B54/E4	*
005LSY3P	105TSTOP		13-151	139	in	TLSIF3P	B35/C4	
005SEL0	04_149-003			003	IN	PIN	B48/B2	*
005SEL0	005TSBOT		04-069	103	out	TLSELF0	B16/E3	
005SEL1	04_149-035			035	IN	PIN	B48/D2	*
005SEL1	005TSBOT		04-069	135	out	TLSELF1	B16/E4	
005SEL2	13_149-003			003	IN	PIN	B48/B4	*
005SEL2	005TSTOP		13-069	103	out	TLSELF2	B15/E3	
005SEL3	13_149-035			035	IN	PIN	B48/D4	*
005SEL3	005TSTOP		13-069	135	out	TLSELF3	B15/E4	
005SY0_00_05_	005TSBOT		04-069		out	TSOSY_00_05_	B16/E5	
005SY0_00_05_	006TSBOT		04-077		in	TSISY_00_05_	B18/C5	
005SY0_06_09_	005TSTOP		13-069		out	TSOSY_06_09_	B15/E6	
005SY0_06_09_	006TSTOP		13-077		in	TSISY_06_09_	B17/C4	
005SY00N	04_149-023			023	IN	PIN	B48/D2	*
005SY00N	005TSBOT		04-069	123	out	TLSOF0N	B16/E4	
005SY00P	04_149-024			024	IN	PIN	B48/D2	*
005SY00P	005TSBOT		04-069	124	out	TLSOF0P	B16/E4	
005SY01N	04_149-055			055	IN	PIN	B48/F2	*
005SY01N	005TSBOT		04-069	155	out	TLSOF1N	B16/E4	
005SY01P	04_149-056			056	IN	PIN	B48/F2	*
005SY01P	005TSBOT		04-069	156	out	TLSOF1P	B16/E4	
005SY02N	13_149-023			023	IN	PIN	B48/D4	*
005SY02N	005TSTOP		13-069	123	out	TLSOF2N	B15/E3	
005SY02P	13_149-024			024	IN	PIN	B48/D4	*
005SY02P	005TSTOP		13-069	124	out	TLSOF2P	B15/E4	
005SY03N	13_149-055			055	IN	PIN	B48/F4	*
005SY03N	005TSTOP		13-069	155	out	TLSOF3N	B15/E4	
005SY03P	13_149-056			056	IN	PIN	B48/F4	*
005SY03P	005TSTOP		13-069	156	out	TLSOF3P	B15/E4	
005T8KN0	005TSBOT		04-069	004	in	TL8KN0	B16/C2	
005T8KN1	005TSBOT		04-069	036	in	TL8KN1	B16/C3	
005T8KN2	005TSTOP		13-069	004	in	TL8KN2	B15/C2	
005T8KN3	005TSTOP		13-069	036	in	TL8KN3	B15/C2	
005TCI0N	005TSBOT		04-069	013	in	TLCIN0N	B16/C2	
005TCI0P	005TSBOT		04-069	014	in	TLCIN0P	B16/C2	
005TCI1N	005TSBOT		04-069	045	in	TLCIN1N	B16/C3	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
005TCI1P	005TSBOT		04-069	046	in	TLCIN1P	B16/C3	
005TCI2N	005TSTOP		13-069	013	in	TLCIN2N	B15/C2	
005TCI2P	005TSTOP		13-069	014	in	TLCIN2P	B15/C2	
005TCI3N	005TSTOP		13-069	045	in	TLCIN3N	B15/C3	
005TCI3P	005TSTOP		13-069	046	in	TLCIN3P	B15/C3	
005TCO0N	005TSBOT		04-069	016	out	TLCON0N	B16/E2	
005TCO0P	005TSBOT		04-069	017	out	TLCON0P	B16/E2	
005TCO1N	005TSBOT		04-069	048	out	TLCON1N	B16/E3	
005TCO1P	005TSBOT		04-069	049	out	TLCON1P	B16/E3	
005TCO2N	005TSTOP		13-069	016	out	TLCON2N	B15/E2	
005TCO2P	005TSTOP		13-069	017	out	TLCON2P	B15/E2	
005TCO3N	005TSTOP		13-069	048	out	TLCON3N	B15/E2	
005TCO3P	005TSTOP		13-069	049	out	TLCON3P	B15/E2	
005TI00N	005TSBOT		04-069	010	in	TLDIN00N	B16/C2	
005TI00P	005TSBOT		04-069	011	in	TLDIN00P	B16/C2	
005TI01N	005TSBOT		04-069	008	in	TLDIN01N	B16/C2	
005TI01P	005TSBOT		04-069	009	in	TLDIN01P	B16/C2	
005TI10N	005TSBOT		04-069	042	in	TLDIN10N	B16/C3	
005TI10P	005TSBOT		04-069	043	in	TLDIN10P	B16/C3	
005TI11N	005TSBOT		04-069	040	in	TLDIN11N	B16/C3	
005TI11P	005TSBOT		04-069	041	in	TLDIN11P	B16/C3	
005TI20N	005TSTOP		13-069	010	in	TLDIN20N	B15/C2	
005TI20P	005TSTOP		13-069	011	in	TLDIN20P	B15/C2	
005TI21N	005TSTOP		13-069	008	in	TLDIN21N	B15/C2	
005TI21P	005TSTOP		13-069	009	in	TLDIN21P	B15/C2	
005TI30N	005TSTOP		13-069	042	in	TLDIN30N	B15/C3	
005TI30P	005TSTOP		13-069	043	in	TLDIN30P	B15/C3	
005TI31N	005TSTOP		13-069	040	in	TLDIN31N	B15/C3	
005TI31P	005TSTOP		13-069	041	in	TLDIN31P	B15/C3	
005TO00N	005TSBOT		04-069	019	out	TLDON00N	B16/E2	
005TO00P	005TSBOT		04-069	020	out	TLDON00P	B16/E2	
005TO01N	005TSBOT		04-069	021	out	TLDON01N	B16/E2	
005TO01P	005TSBOT		04-069	022	out	TLDON01P	B16/E2	
005TO10N	005TSBOT		04-069	051	out	TLDON10N	B16/E3	
005TO10P	005TSBOT		04-069	052	out	TLDON10P	B16/E3	
005TO11N	005TSBOT		04-069	053	out	TLDON11N	B16/E3	
005TO11P	005TSBOT		04-069	054	out	TLDON11P	B16/E3	
005TO20N	005TSTOP		13-069	019	out	TLDON20N	B15/E2	
005TO20P	005TSTOP		13-069	020	out	TLDON20P	B15/E2	
005TO21N	005TSTOP		13-069	021	out	TLDON21N	B15/E2	
005TO21P	005TSTOP		13-069	022	out	TLDON21P	B15/E2	
005TO30N	005TSTOP		13-069	051	out	TLDON30N	B15/E3	
005TO30P	005TSTOP		13-069	052	out	TLDON30P	B15/E3	
005TO31N	005TSTOP		13-069	053	out	TLDON31N	B15/E3	
005TO31P	005TSTOP		13-069	054	out	TLDON31P	B15/E3	
005TSI0N	005TSBOT		04-069	006	in	TLSIN0N	B16/C2	
005TSI0P	005TSBOT		04-069	007	in	TLSIN0P	B16/C2	
005TSI1N	005TSBOT		04-069	038	in	TLSIN1N	B16/C3	
005TSI1P	005TSBOT		04-069	039	in	TLSIN1P	B16/C3	
005TSI2N	005TSTOP		13-069	006	in	TLSIN2N	B15/C2	
005TSI2P	005TSTOP		13-069	007	in	TLSIN2P	B15/C2	
005TSI3N	005TSTOP		13-069	038	in	TLSIN3N	B15/C3	
005TSI3P	005TSTOP		13-069	039	in	TLSIN3P	B15/C3	
005TSLN0	005TSBOT		04-069	003	out	TLSELN0	B16/E2	
005TSLN1	005TSBOT		04-069	035	out	TLSELN1	B16/E2	
005TSLN2	005TSTOP		13-069	003	out	TLSELN2	B15/E2	
005TSLN3	005TSTOP		13-069	035	out	TLSELN3	B15/E2	
005TSO0N	005TSBOT		04-069	023	out	TLSON0N	B16/E2	
005TSO0P	005TSBOT		04-069	024	out	TLSON0P	B16/E2	
005TSO1N	005TSBOT		04-069	055	out	TLSON1N	B16/E3	
005TSO1P	005TSBOT		04-069	056	out	TLSON1P	B16/E3	
005TSO2N	005TSTOP		13-069	023	out	TLSON2N	B15/E2	
005TSO2P	005TSTOP		13-069	024	out	TLSON2P	B15/E2	
005TSO3N	005TSTOP		13-069	055	out	TLSON3N	B15/E3	
005TSO3P	005TSTOP		13-069	056	out	TLSON3P	B15/E3	
006CK00N	04_157-016			016	IN	PIN	B48/C6	*
006CK00N	006TSBOT		04-077	116	out	TLCOF0N	B18/E3	
006CK00P	04_157-017			017	IN	PIN	B48/C6	*
006CK00P	006TSBOT		04-077	117	out	TLCOF0P	B18/E3	
006CK01N	04_157-048			048	IN	PIN	B48/E6	*
006CK01N	006TSBOT		04-077	148	out	TLCOF1N	B18/E4	
006CK01P	04_157-049			049	IN	PIN	B48/F6	*
006CK01P	006TSBOT		04-077	149	out	TLCOF1P	B18/E4	
006CK02N	13_157-016			016	IN	PIN	B48/C8	*
006CK02N	006TSTOP		13-077	116	out	TLCOF2N	B17/E3	
006CK02P	13_157-017			017	IN	PIN	B48/C8	*
006CK02P	006TSTOP		13-077	117	out	TLCOF2P	B17/E3	
006CK03N	13_157-048			048	IN	PIN	B48/E8	*
006CK03N	006TSTOP		13-077	148	out	TLCOF3N	B17/E4	
006CK03P	13_157-049			049	IN	PIN	B48/F8	*
006CK03P	006TSTOP		13-077	149	out	TLCOF3P	B17/E4	
006CLN_00_05_	006TSBOT		04-077		out	TSOCK_00_05_N	B18/E5	
006CLN_00_05_	007TSBOT		04-085		in	TSICK_00_05_N	B20/C5	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
006CLN_06_09_	006TSTOP		13-077		out	TSOCK_06_09_N	B17/E5	
006CLN_06_09_	007TSTOP		13-085		in	TSICK_06_09_N	B19/C4	
006CLP_00_05_	006TSBOT		04-077		out	TSOCK_00_05_P	B18/E5	
006CLP_00_05_	007TSBOT		04-085		in	TSICK_00_05_P	B20/C5	
006CLP_06_09_	006TSTOP		13-077		out	TSOCK_06_09_P	B17/E5	
006CLP_06_09_	007TSTOP		13-085		in	TSICK_06_09_P	B19/C5	
006DEV_00_23_	006TSBOT		04-077		out	TSODBE_00_23_	B18/E5	
006DEV_00_23_	007TSBOT		04-085		in	TSIDBE_00_23_	B20/C5	
006DEV_24_39_	006TSTOP		13-077		out	TSODBE_24_39_	B17/E6	
006DEV_24_39_	007TSTOP		13-085		in	TSIDBE_24_39_	B19/C5	
006D000N	04_157-019			019	IN	PIN	B48/C6	*
006D000N	006TSBOT		04-077	119	out	TLDOF00N	B18/E3	
006D000P	04_157-020			020	IN	PIN	B48/C6	*
006D000P	006TSBOT		04-077	120	out	TLDOF00P	B18/E3	
006D001N	04_157-021			021	IN	PIN	B48/C6	*
006D001N	006TSBOT		04-077	121	out	TLDOF01N	B18/E3	
006D001P	04_157-022			022	IN	PIN	B48/C6	*
006D001P	006TSBOT		04-077	122	out	TLDOF01P	B18/E4	
006D010N	04_157-051			051	IN	PIN	B48/F6	*
006D010N	006TSBOT		04-077	151	out	TLDOF10N	B18/E4	
006D010P	04_157-052			052	IN	PIN	B48/F6	*
006D010P	006TSBOT		04-077	152	out	TLDOF10P	B18/E4	
006D011N	04_157-053			053	IN	PIN	B48/F6	*
006D011N	006TSBOT		04-077	153	out	TLDOF11N	B18/E4	
006D011P	04_157-054			054	IN	PIN	B48/F6	*
006D011P	006TSBOT		04-077	154	out	TLDOF11P	B18/E4	
006D020N	13_157-019			019	IN	PIN	B48/C8	*
006D020N	006TSTOP		13-077	119	out	TLDOF20N	B17/E3	
006D020P	13_157-020			020	IN	PIN	B48/C8	*
006D020P	006TSTOP		13-077	120	out	TLDOF20P	B17/E3	
006D021N	13_157-021			021	IN	PIN	B48/C8	*
006D021N	006TSTOP		13-077	121	out	TLDOF21N	B17/E3	
006D021P	13_157-022			022	IN	PIN	B48/C8	*
006D021P	006TSTOP		13-077	122	out	TLDOF21P	B17/E3	
006D030N	13_157-051			051	IN	PIN	B48/F8	*
006D030N	006TSTOP		13-077	151	out	TLDOF30N	B17/E4	
006D030P	13_157-052			052	IN	PIN	B48/F8	*
006D030P	006TSTOP		13-077	152	out	TLDOF30P	B17/E4	
006D031N	13_157-053			053	IN	PIN	B48/F8	*
006D031N	006TSTOP		13-077	153	out	TLDOF31N	B17/E4	
006D031P	13_157-054			054	IN	PIN	B48/F8	*
006D031P	006TSTOP		13-077	154	out	TLDOF31P	B17/E4	
006DOD_00_23_	006TSBOT		04-077		out	TSODBO_00_23_	B18/E5	
006DOD_00_23_	007TSBOT		04-085		in	TSIDBO_00_23_	B20/C5	
006DOD_24_39_	006TSTOP		13-077		out	TSODBO_24_39_	B17/E6	
006DOD_24_39_	007TSTOP		13-085		in	TSIDBO_24_39_	B19/C5	
006L8K00	04_075-004			004	OUT	PIN	B54/B6	*
006L8K00	106TSBOT		04-159	104	in	TL8KF0	B38/C3	
006L8K01	04_075-036			036	OUT	PIN	B54/D6	*
006L8K01	106TSBOT		04-159	136	in	TL8KF1	B38/C4	
006L8K02	13_075-004			004	OUT	PIN	B54/B8	*
006L8K02	106TSTOP		13-159	104	in	TL8KF2	B37/C3	
006L8K03	13_075-036			036	OUT	PIN	B54/D8	*
006L8K03	106TSTOP		13-159	136	in	TL8KF3	B37/C4	
006LCK0N	04_075-013			013	OUT	PIN	B54/C6	*
006LCK0N	106TSBOT		04-159	113	in	TLCIF0N	B38/C4	
006LCK0P	04_075-014			014	OUT	PIN	B54/C6	*
006LCK0P	106TSBOT		04-159	114	in	TLCIF0P	B38/C4	
006LCK1N	04_075-045			045	OUT	PIN	B54/E6	*
006LCK1N	106TSBOT		04-159	145	in	TLCIF1N	B38/C5	
006LCK1P	04_075-046			046	OUT	PIN	B54/E6	*
006LCK1P	106TSBOT		04-159	146	in	TLCIF1P	B38/C5	
006LCK2N	13_075-013			013	OUT	PIN	B54/C8	*
006LCK2N	106TSTOP		13-159	113	in	TLCIF2N	B37/C4	
006LCK2P	13_075-014			014	OUT	PIN	B54/C8	*
006LCK2P	106TSTOP		13-159	114	in	TLCIF2P	B37/C4	
006LCK3N	13_075-045			045	OUT	PIN	B54/E8	*
006LCK3N	106TSTOP		13-159	145	in	TLCIF3N	B37/C4	
006LCK3P	13_075-046			046	OUT	PIN	B54/E8	*
006LCK3P	106TSTOP		13-159	146	in	TLCIF3P	B37/C4	
006LD00N	04_075-010			010	OUT	PIN	B54/B6	*
006LD00N	106TSBOT		04-159	110	in	TLDIF00N	B38/C4	
006LD00P	04_075-011			011	OUT	PIN	B54/B6	*
006LD00P	106TSBOT		04-159	111	in	TLDIF00P	B38/C4	
006LD01N	04_075-008			008	OUT	PIN	B54/B6	*
006LD01N	106TSBOT		04-159	108	in	TLDIF01N	B38/C4	
006LD01P	04_075-009			009	OUT	PIN	B54/B6	*
006LD01P	106TSBOT		04-159	109	in	TLDIF01P	B38/C4	
006LD10N	04_075-042			042	OUT	PIN	B54/E6	*
006LD10N	106TSBOT		04-159	142	in	TLDIF10N	B38/C4	

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET A10

LEAD INDEX TABLE

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LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
006LD10P 006LD10P	04_075-043 106TSBOT		04-159	043 143	OUT in	PIN TLDIF10P	B54/E6 B38/C4	*
006LD11N 006LD11N	04_075-040 106TSBOT		04-159	040 140	OUT in	PIN TLDIF11N	B54/E6 B38/C4	*
006LD11P 006LD11P	04_075-041 106TSBOT		04-159	041 141	OUT in	PIN TLDIF11P	B54/E6 B38/C4	*
006LD20N 006LD20N	13_075-010 106TSTOP		13-159	010 110	OUT in	PIN TLDIF20N	B54/B8 B37/C3	*
006LD20P 006LD20P	13_075-011 106TSTOP		13-159	011 111	OUT in	PIN TLDIF20P	B54/B8 B37/C4	*
006LD21N 006LD21N	13_075-008 106TSTOP		13-159	008 108	OUT in	PIN TLDIF21N	B54/B8 B37/C3	*
006LD21P 006LD21P	13_075-009 106TSTOP		13-159	009 109	OUT in	PIN TLDIF21P	B54/B8 B37/C3	*
006LD30N 006LD30N	13_075-042 106TSTOP		13-159	042 142	OUT in	PIN TLDIF30N	B54/E8 B37/C4	*
006LD30P 006LD30P	13_075-043 106TSTOP		13-159	043 143	OUT in	PIN TLDIF30P	B54/E8 B37/C4	*
006LD31N 006LD31N	13_075-040 106TSTOP		13-159	040 140	OUT in	PIN TLDIF31N	B54/E8 B37/C4	*
006LD31P 006LD31P	13_075-041 106TSTOP		13-159	041 141	OUT in	PIN TLDIF31P	B54/E8 B37/C4	*
006LSY0N 006LSY0N	04_075-006 106TSBOT		04-159	006 106	OUT in	PIN TLSIF0N	B54/B6 B38/C3	*
006LSY0P 006LSY0P	04_075-007 106TSBOT		04-159	007 107	OUT in	PIN TLSIF0P	B54/B6 B38/C3	*
006LSY1N 006LSY1N	04_075-038 106TSBOT		04-159	038 138	OUT in	PIN TLSIF1N	B54/D6 B38/C4	*
006LSY1P 006LSY1P	04_075-039 106TSBOT		04-159	039 139	OUT in	PIN TLSIF1P	B54/E6 B38/C4	*
006LSY2N 006LSY2N	13_075-006 106TSTOP		13-159	006 106	OUT in	PIN TLSIF2N	B54/B8 B37/C3	*
006LSY2P 006LSY2P	13_075-007 106TSTOP		13-159	007 107	OUT in	PIN TLSIF2P	B54/B8 B37/C3	*
006LSY3N 006LSY3N	13_075-038 106TSTOP		13-159	038 138	OUT in	PIN TLSIF3N	B54/D8 B37/C4	*
006LSY3P 006LSY3P	13_075-039 106TSTOP		13-159	039 139	OUT in	PIN TLSIF3P	B54/E8 B37/C4	*
006SEL0 006SEL0	04_157-003 006TSBOT		04-077	003 103	IN out	PIN TLSELF0	B48/B6 B18/E3	*
006SEL1 006SEL1	04_157-035 006TSBOT		04-077	035 135	IN out	PIN TLSELF1	B48/D6 B18/E4	*
006SEL2 006SEL2	13_157-003 006TSTOP		13-077	003 103	IN out	PIN TLSELF2	B48/B8 B17/E3	*
006SEL3 006SEL3	13_157-035 006TSTOP		13-077	035 135	IN out	PIN TLSELF3	B48/D8 B17/E4	*
006SY0_00_05_ 006SY0_00_05_	006TSBOT 007TSBOT		04-077 04-085		out in	TSOSY_00_05_ TSISY_00_05_	B18/E5 B20/C5	
006SY0_06_09_ 006SY0_06_09_	006TSTOP 007TSTOP		13-077 13-085		out in	TSOSY_06_09_ TSISY_06_09_	B17/E6 B19/C4	
006SY00N 006SY00N	04_157-023 006TSBOT		04-077	023 123	IN out	PIN TLSOF0N	B48/D6 B18/E4	*
006SY00P 006SY00P	04_157-024 006TSBOT		04-077	024 124	IN out	PIN TLSOF0P	B48/D6 B18/E4	*
006SY01N 006SY01N	04_157-055 006TSBOT		04-077	055 155	IN out	PIN TLSOF1N	B48/F6 B18/E4	*
006SY01P 006SY01P	04_157-056 006TSBOT		04-077	056 156	IN out	PIN TLSOF1P	B48/F6 B18/E4	*
006SY02N 006SY02N	13_157-023 006TSTOP		13-077	023 123	IN out	PIN TLSOF2N	B48/D8 B17/E3	*
006SY02P 006SY02P	13_157-024 006TSTOP		13-077	024 124	IN out	PIN TLSOF2P	B48/D8 B17/E4	*
006SY03N 006SY03N	13_157-055 006TSTOP		13-077	055 155	IN out	PIN TLSOF3N	B48/F8 B17/E4	*
006SY03P 006SY03P	13_157-056 006TSTOP		13-077	056 156	IN out	PIN TLSOF3P	B48/F8 B17/E4	*
006T8KN0	006TSBOT		04-077	004	in	TL8KN0	B18/C2	
006T8KN1	006TSBOT		04-077	036	in	TL8KN1	B18/C3	
006T8KN2	006TSTOP		13-077	004	in	TL8KN2	B17/C2	
006T8KN3	006TSTOP		13-077	036	in	TL8KN3	B17/C2	
006TCI0N	006TSBOT		04-077	013	in	TLCIN0N	B18/C2	
006TCI0P	006TSBOT		04-077	014	in	TLCIN0P	B18/C2	
006TCI1N	006TSBOT		04-077	045	in	TLCIN1N	B18/C3	
006TCI1P	006TSBOT		04-077	046	in	TLCIN1P	B18/C3	
006TCI2N	006TSTOP		13-077	013	in	TLCIN2N	B17/C2	
006TCI2P	006TSTOP		13-077	014	in	TLCIN2P	B17/C2	
006TCI3N	006TSTOP		13-077	045	in	TLCIN3N	B17/C3	
006TCI3P	006TSTOP		13-077	046	in	TLCIN3P	B17/C3	
006TCO0N	006TSBOT		04-077	016	out	TLCON0N	B18/E2	
006TCO0P	006TSBOT		04-077	017	out	TLCON0P	B18/E2	
006TCO1N	006TSBOT		04-077	048	out	TLCON1N	B18/E3	
006TCO1P	006TSBOT		04-077	049	out	TLCON1P	B18/E3	
006TCO2N	006TSTOP		13-077	016	out	TLCON2N	B17/E2	
006TCO2P	006TSTOP		13-077	017	out	TLCON2P	B17/E2	
006TCO3N	006TSTOP		13-077	048	out	TLCON3N	B17/E2	
006TCO3P	006TSTOP		13-077	049	out	TLCON3P	B17/E2	
006TI00N	006TSBOT		04-077	010	in	TLDIN00N	B18/C2	
006TI00P	006TSBOT		04-077	011	in	TLDIN00P	B18/C2	
006TI01N	006TSBOT		04-077	008	in	TLDIN01N	B18/C2	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
006TI01P	006TSBOT		04-077	009	in	TLDIN01P	B18/C2	
006TI10N	006TSBOT		04-077	042	in	TLDIN10N	B18/C3	
006TI10P	006TSBOT		04-077	043	in	TLDIN10P	B18/C3	
006TI11N	006TSBOT		04-077	040	in	TLDIN11N	B18/C3	
006TI11P	006TSBOT		04-077	041	in	TLDIN11P	B18/C3	
006TI20N	006TSTOP		13-077	010	in	TLDIN20N	B17/C2	
006TI20P	006TSTOP		13-077	011	in	TLDIN20P	B17/C2	
006TI21N	006TSTOP		13-077	008	in	TLDIN21N	B17/C2	
006TI21P	006TSTOP		13-077	009	in	TLDIN21P	B17/C2	
006TI30N	006TSTOP		13-077	042	in	TLDIN30N	B17/C3	
006TI30P	006TSTOP		13-077	043	in	TLDIN30P	B17/C3	
006TI31N	006TSTOP		13-077	040	in	TLDIN31N	B17/C3	
006TI31P	006TSTOP		13-077	041	in	TLDIN31P	B17/C3	
006TO00N	006TSBOT		04-077	019	out	TLDON00N	B18/E2	
006TO00P	006TSBOT		04-077	020	out	TLDON00P	B18/E2	
006TO01N	006TSBOT		04-077	021	out	TLDON01N	B18/E2	
006TO01P	006TSBOT		04-077	022	out	TLDON01P	B18/E2	
006TO10N	006TSBOT		04-077	051	out	TLDON10N	B18/E3	
006TO10P	006TSBOT		04-077	052	out	TLDON10P	B18/E3	
006TO11N	006TSBOT		04-077	053	out	TLDON11N	B18/E3	
006TO11P	006TSBOT		04-077	054	out	TLDON11P	B18/E3	
006TO20N	006TSTOP		13-077	019	out	TLDON20N	B17/E2	
006TO20P	006TSTOP		13-077	020	out	TLDON20P	B17/E2	
006TO21N	006TSTOP		13-077	021	out	TLDON21N	B17/E2	
006TO21P	006TSTOP		13-077	022	out	TLDON21P	B17/E2	
006TO30N	006TSTOP		13-077	051	out	TLDON30N	B17/E3	
006TO30P	006TSTOP		13-077	052	out	TLDON30P	B17/E3	
006TO31N	006TSTOP		13-077	053	out	TLDON31N	B17/E3	
006TO31P	006TSTOP		13-077	054	out	TLDON31P	B17/E3	
006TSI0N	006TSBOT		04-077	006	in	TLSIN0N	B18/C2	
006TSI0P	006TSBOT		04-077	007	in	TLSIN0P	B18/C2	
006TSI1N	006TSBOT		04-077	038	in	TLSIN1N	B18/C3	
006TSI1P	006TSBOT		04-077	039	in	TLSIN1P	B18/C3	
006TSI2N	006TSTOP		13-077	006	in	TLSIN2N	B17/C2	
006TSI2P	006TSTOP		13-077	007	in	TLSIN2P	B17/C2	
006TSI3N	006TSTOP		13-077	038	in	TLSIN3N	B17/C3	
006TSI3P	006TSTOP		13-077	039	in	TLSIN3P	B17/C3	
006TSLN0	006TSBOT		04-077	003	out	TLSELN0	B18/E2	
006TSLN1	006TSBOT		04-077	035	out	TLSELN1	B18/E2	
006TSLN2	006TSTOP		13-077	003	out	TLSELN2	B17/E2	
006TSLN3	006TSTOP		13-077	035	out	TLSELN3	B17/E2	
006TSO0N	006TSBOT		04-077	023	out	TLSON0N	B18/E2	
006TSO0P	006TSBOT		04-077	024	out	TLSON0P	B18/E2	
006TSO1N	006TSBOT		04-077	055	out	TLSON1N	B18/E3	
006TSO1P	006TSBOT		04-077	056	out	TLSON1P	B18/E3	
006TSO2N	006TSTOP		13-077	023	out	TLSON2N	B17/E2	
006TSO2P	006TSTOP		13-077	024	out	TLSON2P	B17/E2	
006TSO3N	006TSTOP		13-077	055	out	TLSON3N	B17/E3	
006TSO3P	006TSTOP		13-077	056	out	TLSON3P	B17/E3	
007CK00N 007CK00N	04_165-016 007TSBOT		04-085	016 116	IN out	PIN TLCOF0N	B49/C1 B20/E3	*
007CK00P 007CK00P	04_165-017 007TSBOT		04-085	017 117	IN out	PIN TLCOF0P	B49/C1 B20/E3	*
007CK01N 007CK01N	04_165-048 007TSBOT		04-085	048 148	IN out	PIN TLCOF1N	B49/E1 B20/E4	*
007CK01P 007CK01P	04_165-049 007TSBOT		04-085	049 149	IN out	PIN TLCOF1P	B49/F1 B20/E4	*
007CK02N 007CK02N	13_165-016 007TSTOP		13-085	016 116	IN out	PIN TLCOF2N	B49/C4 B19/E3	*
007CK02P 007CK02P	13_165-017 007TSTOP		13-085	017 117	IN out	PIN TLCOF2P	B49/C4 B19/E3	*
007CK03N 007CK03N	13_165-048 007TSTOP		13-085	048 148	IN out	PIN TLCOF3N	B49/E4 B19/E4	*
007CK03P 007CK03P	13_165-049 007TSTOP		13-085	049 149	IN out	PIN TLCOF3P	B49/F4 B19/E4	*
007CLN_00_05_ 007CLN_00_05_	007TSBOT 008TSBOT		04-085 04-093		out in	TSOCK_00_05_N TSICK_00_05_N	B20/E5 B22/C5	
007CLN_06_09_ 007CLN_06_09_	007TSTOP 008TSTOP		13-085 13-093		out in	TSOCK_06_09_N TSICK_06_09_N	B19/E5 B21/C4	
007CLP_00_05_ 007CLP_00_05_	007TSBOT 008TSBOT		04-085 04-093		out in	TSOCK_00_05_P TSICK_00_05_P	B20/E5 B22/C5	
007CLP_06_09_ 007CLP_06_09_	007TSTOP 008TSTOP		13-085 13-093		out in	TSOCK_06_09_P TSICK_06_09_P	B19/E5 B21/C5	
007DEV_00_23_ 007DEV_00_23_	007TSBOT 008TSBOT		04-085 04-093		out in	TSODBE_00_23_ TSIDBE_00_23_	B20/E5 B22/C5	
007DEV_24_39_ 007DEV_24_39_	007TSTOP 008TSTOP		13-085 13-093		out in	TSODBE_24_39_ TSIDBE_24_39_	B19/E6 B21/C5	
007D00ON 007D00ON	04_165-019 007TSBOT		04-085	019 119	IN out	PIN TLDOF00N	B49/C1 B20/E3	*
007D00OP 007D00OP	04_165-020 007TSBOT		04-085	020 120	IN out	PIN TLDOF00P	B49/C1 B20/E3	*
007D001N 007D001N	04_165-021 007TSBOT		04-085	021 121	IN out	PIN TLDOF01N	B49/C1 B20/E3	*
007D001P 007D001P	04_165-022 007TSBOT		04-085	022 122	IN out	PIN TLDOF01P	B49/C1 B20/E4	*

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
007D010N 007D010N	04_165-051 007TSBOT		04-085	051 151	IN out	PIN TLDOF10N	B49/F1 B20/E4	*
007D010P 007D010P	04_165-052 007TSBOT		04-085	052 152	IN out	PIN TLDOF10P	B49/F1 B20/E4	*
007D011N 007D011N	04_165-053 007TSBOT		04-085	053 153	IN out	PIN TLDOF11N	B49/F1 B20/E4	*
007D011P 007D011P	04_165-054 007TSBOT		04-085	054 154	IN out	PIN TLDOF11P	B49/F1 B20/E4	*
007D020N 007D020N	13_165-019 007TSTOP		13-085	019 119	IN out	PIN TLDOF20N	B49/C4 B19/E3	*
007D020P 007D020P	13_165-020 007TSTOP		13-085	020 120	IN out	PIN TLDOF20P	B49/C4 B19/E3	*
007D021N 007D021N	13_165-021 007TSTOP		13-085	021 121	IN out	PIN TLDOF21N	B49/C4 B19/E3	*
007D021P 007D021P	13_165-022 007TSTOP		13-085	022 122	IN out	PIN TLDOF21P	B49/C4 B19/E3	*
007D030N 007D030N	13_165-051 007TSTOP		13-085	051 151	IN out	PIN TLDOF30N	B49/F4 B19/E4	*
007D030P 007D030P	13_165-052 007TSTOP		13-085	052 152	IN out	PIN TLDOF30P	B49/F4 B19/E4	*
007D031N 007D031N	13_165-053 007TSTOP		13-085	053 153	IN out	PIN TLDOF31N	B49/F4 B19/E4	*
007D031P 007D031P	13_165-054 007TSTOP		13-085	054 154	IN out	PIN TLDOF31P	B49/F4 B19/E4	*
007DOD_00_23_ 007DOD_00_23_	007TSBOT 008TSBOT		04-085 04-093		out in	TSODBO_00_23_ TSIDBO_00_23_	B20/E5 B22/C5	
007DOD_24_39_ 007DOD_24_39_	007TSTOP 008TSTOP		13-085 13-093		out in	TSODBO_24_39_ TSIDBO_24_39_	B19/E6 B21/C5	
007L8K00 007L8K00	04_083-004 107TSBOT		04-167	004 104	OUT in	PIN TL8KF0	B55/B1 B40/C3	*
007L8K01 007L8K01	04_083-036 107TSBOT		04-167	036 136	OUT in	PIN TL8KF1	B55/D1 B40/C4	*
007L8K02 007L8K02	13_083-004 107TSTOP		13-167	004 104	OUT in	PIN TL8KF2	B55/B4 B39/C3	*
007L8K03 007L8K03	13_083-036 107TSTOP		13-167	036 136	OUT in	PIN TL8KF3	B55/D4 B39/C4	*
007LCK0N 007LCK0N	04_083-013 107TSBOT		04-167	013 113	OUT in	PIN TLCIF0N	B55/C1 B40/C4	*
007LCK0P 007LCK0P	04_083-014 107TSBOT		04-167	014 114	OUT in	PIN TLCIF0P	B55/C1 B40/C4	*
007LCK1N 007LCK1N	04_083-045 107TSBOT		04-167	045 145	OUT in	PIN TLCIF1N	B55/E1 B40/C5	*
007LCK1P 007LCK1P	04_083-046 107TSBOT		04-167	046 146	OUT in	PIN TLCIF1P	B55/E1 B40/C5	*
007LCK2N 007LCK2N	13_083-013 107TSTOP		13-167	013 113	OUT in	PIN TLCIF2N	B55/C4 B39/C4	*
007LCK2P 007LCK2P	13_083-014 107TSTOP		13-167	014 114	OUT in	PIN TLCIF2P	B55/C4 B39/C4	*
007LCK3N 007LCK3N	13_083-045 107TSTOP		13-167	045 145	OUT in	PIN TLCIF3N	B55/E4 B39/C4	*
007LCK3P 007LCK3P	13_083-046 107TSTOP		13-167	046 146	OUT in	PIN TLCIF3P	B55/E4 B39/C4	*
007LD00N 007LD00N	04_083-010 107TSBOT		04-167	010 110	OUT in	PIN TLDIF00N	B55/B1 B40/C4	*
007LD00P 007LD00P	04_083-011 107TSBOT		04-167	011 111	OUT in	PIN TLDIF00P	B55/B1 B40/C4	*
007LD01N 007LD01N	04_083-008 107TSBOT		04-167	008 108	OUT in	PIN TLDIF01N	B55/B1 B40/C4	*
007LD01P 007LD01P	04_083-009 107TSBOT		04-167	009 109	OUT in	PIN TLDIF01P	B55/B1 B40/C4	*
007LD10N 007LD10N	04_083-042 107TSBOT		04-167	042 142	OUT in	PIN TLDIF10N	B55/E1 B40/C4	*
007LD10P 007LD10P	04_083-043 107TSBOT		04-167	043 143	OUT in	PIN TLDIF10P	B55/E1 B40/C4	*
007LD11N 007LD11N	04_083-040 107TSBOT		04-167	040 140	OUT in	PIN TLDIF11N	B55/E1 B40/C4	*
007LD11P 007LD11P	04_083-041 107TSBOT		04-167	041 141	OUT in	PIN TLDIF11P	B55/E1 B40/C4	*
007LD20N 007LD20N	13_083-010 107TSTOP		13-167	010 110	OUT in	PIN TLDIF20N	B55/B4 B39/C3	*
007LD20P 007LD20P	13_083-011 107TSTOP		13-167	011 111	OUT in	PIN TLDIF20P	B55/B4 B39/C4	*
007LD21N 007LD21N	13_083-008 107TSTOP		13-167	008 108	OUT in	PIN TLDIF21N	B55/B4 B39/C3	*
007LD21P 007LD21P	13_083-009 107TSTOP		13-167	009 109	OUT in	PIN TLDIF21P	B55/B4 B39/C3	*
007LD30N 007LD30N	13_083-042 107TSTOP		13-167	042 142	OUT in	PIN TLDIF30N	B55/E4 B39/C4	*
007LD30P 007LD30P	13_083-043 107TSTOP		13-167	043 143	OUT in	PIN TLDIF30P	B55/E4 B39/C4	*

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET A11

LEAD INDEX TABLE

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LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
007LD31N 007LD31N	13_083-040 107TSTOP		13-167	040 140	OUT in	PIN TLDIF31N	B55/E4 B39/C4	*
007LD31P 007LD31P	13_083-041 107TSTOP		13-167	041 141	OUT in	PIN TLDIF31P	B55/E4 B39/C4	*
007LSY0N 007LSY0N	04_083-006 107TSBOT		04-167	006 106	OUT in	PIN TLSIF0N	B55/B1 B40/C3	*
007LSY0P 007LSY0P	04_083-007 107TSBOT		04-167	007 107	OUT in	PIN TLSIF0P	B55/B1 B40/C3	*
007LSY1N 007LSY1N	04_083-038 107TSBOT		04-167	038 138	OUT in	PIN TLSIF1N	B55/D1 B40/C4	*
007LSY1P 007LSY1P	04_083-039 107TSBOT		04-167	039 139	OUT in	PIN TLSIF1P	B55/E1 B40/C4	*
007LSY2N 007LSY2N	13_083-006 107TSTOP		13-167	006 106	OUT in	PIN TLSIF2N	B55/B4 B39/C3	*
007LSY2P 007LSY2P	13_083-007 107TSTOP		13-167	007 107	OUT in	PIN TLSIF2P	B55/B4 B39/C3	*
007LSY3N 007LSY3N	13_083-038 107TSTOP		13-167	038 138	OUT in	PIN TLSIF3N	B55/D4 B39/C4	*
007LSY3P 007LSY3P	13_083-039 107TSTOP		13-167	039 139	OUT in	PIN TLSIF3P	B55/E4 B39/C4	*
007SEL0 007SEL0	04_165-003 007TSBOT		04-085	003 103	IN out	PIN TLSELF0	B49/B1 B20/E3	*
007SEL1 007SEL1	04_165-035 007TSBOT		04-085	035 135	IN out	PIN TLSELF1	B49/D1 B20/E4	*
007SEL2 007SEL2	13_165-003 007TSTOP		13-085	003 103	IN out	PIN TLSELF2	B49/B4 B19/E3	*
007SEL3 007SEL3	13_165-035 007TSTOP		13-085	035 135	IN out	PIN TLSELF3	B49/D4 B19/E4	*
007SY0_00_05_ 007SY0_00_05_	007TSBOT 008TSBOT		04-085 04-093		out in	TSOSY_00_05_ TSISY_00_05_	B20/E5 B22/C5	
007SY0_06_09_ 007SY0_06_09_	007TSTOP 008TSTOP		13-085 13-093		out in	TSOSY_06_09_ TSISY_06_09_	B19/E6 B21/C4	
007SY00N 007SY00N	04_165-023 007TSBOT		04-085	023 123	IN out	PIN TLSOF0N	B49/D1 B20/E4	*
007SY00P 007SY00P	04_165-024 007TSBOT		04-085	024 124	IN out	PIN TLSOF0P	B49/D1 B20/E4	*
007SY01N 007SY01N	04_165-055 007TSBOT		04-085	055 155	IN out	PIN TLSOF1N	B49/F1 B20/E4	*
007SY01P 007SY01P	04_165-056 007TSBOT		04-085	056 156	IN out	PIN TLSOF1P	B49/F1 B20/E4	*
007SY02N 007SY02N	13_165-023 007TSTOP		13-085	023 123	IN out	PIN TLSOF2N	B49/D4 B19/E3	*
007SY02P 007SY02P	13_165-024 007TSTOP		13-085	024 124	IN out	PIN TLSOF2P	B49/D4 B19/E4	*
007SY03N 007SY03N	13_165-055 007TSTOP		13-085	055 155	IN out	PIN TLSOF3N	B49/F4 B19/E4	*
007SY03P 007SY03P	13_165-056 007TSTOP		13-085	056 156	IN out	PIN TLSOF3P	B49/F4 B19/E4	*
007T8KN0	007TSBOT		04-085	004	in	TL8KN0	B20/C2	
007T8KN1	007TSBOT		04-085	036	in	TL8KN1	B20/C3	
007T8KN2	007TSTOP		13-085	004	in	TL8KN2	B19/C2	
007T8KN3	007TSTOP		13-085	036	in	TL8KN3	B19/C2	
007TCI0N	007TSBOT		04-085	013	in	TLCIN0N	B20/C2	
007TCI0P	007TSBOT		04-085	014	in	TLCIN0P	B20/C2	
007TCI1N	007TSBOT		04-085	045	in	TLCIN1N	B20/C3	
007TCI1P	007TSBOT		04-085	046	in	TLCIN1P	B20/C3	
007TCI2N	007TSTOP		13-085	013	in	TLCIN2N	B19/C2	
007TCI2P	007TSTOP		13-085	014	in	TLCIN2P	B19/C2	
007TCI3N	007TSTOP		13-085	045	in	TLCIN3N	B19/C3	
007TCI3P	007TSTOP		13-085	046	in	TLCIN3P	B19/C3	
007TCO0N	007TSBOT		04-085	016	out	TLCON0N	B20/E2	
007TCO0P	007TSBOT		04-085	017	out	TLCON0P	B20/E2	
007TCO1N	007TSBOT		04-085	048	out	TLCON1N	B20/E3	
007TCO1P	007TSBOT		04-085	049	out	TLCON1P	B20/E3	
007TCO2N	007TSTOP		13-085	016	out	TLCON2N	B19/E2	
007TCO2P	007TSTOP		13-085	017	out	TLCON2P	B19/E2	
007TCO3N	007TSTOP		13-085	048	out	TLCON3N	B19/E2	
007TCO3P	007TSTOP		13-085	049	out	TLCON3P	B19/E2	
007TI00N	007TSBOT		04-085	010	in	TLDIN00N	B20/C2	
007TI00P	007TSBOT		04-085	011	in	TLDIN00P	B20/C2	
007TI01N	007TSBOT		04-085	008	in	TLDIN01N	B20/C2	
007TI01P	007TSBOT		04-085	009	in	TLDIN01P	B20/C2	
007TI10N	007TSBOT		04-085	042	in	TLDIN10N	B20/C3	
007TI10P	007TSBOT		04-085	043	in	TLDIN10P	B20/C3	
007TI11N	007TSBOT		04-085	040	in	TLDIN11N	B20/C3	
007TI11P	007TSBOT		04-085	041	in	TLDIN11P	B20/C3	
007TI20N	007TSTOP		13-085	010	in	TLDIN20N	B19/C2	
007TI20P	007TSTOP		13-085	011	in	TLDIN20P	B19/C2	
007TI21N	007TSTOP		13-085	008	in	TLDIN21N	B19/C2	
007TI21P	007TSTOP		13-085	009	in	TLDIN21P	B19/C2	
007TI30N	007TSTOP		13-085	042	in	TLDIN30N	B19/C3	
007TI30P	007TSTOP		13-085	043	in	TLDIN30P	B19/C3	
007TI31N	007TSTOP		13-085	040	in	TLDIN31N	B19/C3	
007TI31P	007TSTOP		13-085	041	in	TLDIN31P	B19/C3	
007TO00N	007TSBOT		04-085	019	out	TLDON00N	B20/E2	
007TO00P	007TSBOT		04-085	020	out	TLDON00P	B20/E2	
007TO01N	007TSBOT		04-085	021	out	TLDON01N	B20/E2	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
007TO01P	007TSBOT		04-085	022	out	TLDON01P	B20/E2	
007TO10N	007TSBOT		04-085	051	out	TLDON10N	B20/E3	
007TO10P	007TSBOT		04-085	052	out	TLDON10P	B20/E3	
007TO11N	007TSBOT		04-085	053	out	TLDON11N	B20/E3	
007TO11P	007TSBOT		04-085	054	out	TLDON11P	B20/E3	
007TO20N	007TSTOP		13-085	019	out	TLDON20N	B19/E2	
007TO20P	007TSTOP		13-085	020	out	TLDON20P	B19/E2	
007TO21N	007TSTOP		13-085	021	out	TLDON21N	B19/E2	
007TO21P	007TSTOP		13-085	022	out	TLDON21P	B19/E2	
007TO30N	007TSTOP		13-085	051	out	TLDON30N	B19/E3	
007TO30P	007TSTOP		13-085	052	out	TLDON30P	B19/E3	
007TO31N	007TSTOP		13-085	053	out	TLDON31N	B19/E3	
007TO31P	007TSTOP		13-085	054	out	TLDON31P	B19/E3	
007TSI0N	007TSBOT		04-085	006	in	TLSIN0N	B20/C2	
007TSI0P	007TSBOT		04-085	007	in	TLSIN0P	B20/C2	
007TSI1N	007TSBOT		04-085	038	in	TLSIN1N	B20/C3	
007TSI1P	007TSBOT		04-085	039	in	TLSIN1P	B20/C3	
007TSI2N	007TSTOP		13-085	006	in	TLSIN2N	B19/C2	
007TSI2P	007TSTOP		13-085	007	in	TLSIN2P	B19/C2	
007TSI3N	007TSTOP		13-085	038	in	TLSIN3N	B19/C3	
007TSI3P	007TSTOP		13-085	039	in	TLSIN3P	B19/C3	
007TSLN0	007TSBOT		04-085	003	out	TLSELN0	B20/E2	
007TSLN1	007TSBOT		04-085	035	out	TLSELN1	B20/E2	
007TSLN2	007TSTOP		13-085	003	out	TLSELN2	B19/E2	
007TSLN3	007TSTOP		13-085	035	out	TLSELN3	B19/E2	
007TSO0N	007TSBOT		04-085	023	out	TLSON0N	B20/E2	
007TSO0P	007TSBOT		04-085	024	out	TLSON0P	B20/E2	
007TSO1N	007TSBOT		04-085	055	out	TLSON1N	B20/E3	
007TSO1P	007TSBOT		04-085	056	out	TLSON1P	B20/E3	
007TSO2N	007TSTOP		13-085	023	out	TLSON2N	B19/E2	
007TSO2P	007TSTOP		13-085	024	out	TLSON2P	B19/E2	
007TSO3N	007TSTOP		13-085	055	out	TLSON3N	B19/E3	
007TSO3P	007TSTOP		13-085	056	out	TLSON3P	B19/E3	
008CK00N 008CK00N	04_173-016 008TSBOT		04-093	016 116	IN out	PIN TLCOF0N	B49/C6 B22/E3	*
008CK00P 008CK00P	04_173-017 008TSBOT		04-093	017 117	IN out	PIN TLCOF0P	B49/C6 B22/E3	*
008CK01N 008CK01N	04_173-048 008TSBOT		04-093	048 148	IN out	PIN TLCOF1N	B49/E6 B22/E4	*
008CK01P 008CK01P	04_173-049 008TSBOT		04-093	049 149	IN out	PIN TLCOF1P	B49/F6 B22/E4	*
008CK02N 008CK02N	13_173-016 008TSTOP		13-093	016 116	IN out	PIN TLCOF2N	B49/C8 B21/E3	*
008CK02P 008CK02P	13_173-017 008TSTOP		13-093	017 117	IN out	PIN TLCOF2P	B49/C8 B21/E3	*
008CK03N 008CK03N	13_173-048 008TSTOP		13-093	048 148	IN out	PIN TLCOF3N	B49/E8 B21/E4	*
008CK03P 008CK03P	13_173-049 008TSTOP		13-093	049 149	IN out	PIN TLCOF3P	B49/F8 B21/E4	*
008CLN_00_05_ 008CLN_00_05_	008TSBOT 009TSBOT		04-093 04-101		out in	TSOCK_00_05_N TSICK_00_05_N	B22/E5 B24/C5	
008CLN_06_09_ 008CLN_06_09_	008TSTOP 009TSTOP		13-093 13-101		out in	TSOCK_06_09_N TSICK_06_09_N	B21/E5 B23/C4	
008CLP_00_05_ 008CLP_00_05_	008TSBOT 009TSBOT		04-093 04-101		out in	TSOCK_00_05_P TSICK_00_05_P	B22/E5 B24/C5	
008CLP_06_09_ 008CLP_06_09_	008TSTOP 009TSTOP		13-093 13-101		out in	TSOCK_06_09_P TSICK_06_09_P	B21/E5 B23/C5	
008DEV_00_23_ 008DEV_00_23_	008TSBOT 009TSBOT		04-093 04-101		out in	TSODBE_00_23_ TSIDBE_00_23_	B22/E5 B24/C5	
008DEV_24_39_ 008DEV_24_39_	008TSTOP 009TSTOP		13-093 13-101		out in	TSODBE_24_39_ TSIDBE_24_39_	B21/E6 B23/C5	
008DO00N 008DO00N	04_173-019 008TSBOT		04-093	019 119	IN out	PIN TLDOF00N	B49/C6 B22/E3	*
008DO00P 008DO00P	04_173-020 008TSBOT		04-093	020 120	IN out	PIN TLDOF00P	B49/C6 B22/E3	*
008DO01N 008DO01N	04_173-021 008TSBOT		04-093	021 121	IN out	PIN TLDOF01N	B49/C6 B22/E3	*
008DO01P 008DO01P	04_173-022 008TSBOT		04-093	022 122	IN out	PIN TLDOF01P	B49/C6 B22/E4	*
008DO10N 008DO10N	04_173-051 008TSBOT		04-093	051 151	IN out	PIN TLDOF10N	B49/F6 B22/E4	*
008DO10P 008DO10P	04_173-052 008TSBOT		04-093	052 152	IN out	PIN TLDOF10P	B49/F6 B22/E4	*
008DO11N 008DO11N	04_173-053 008TSBOT		04-093	053 153	IN out	PIN TLDOF11N	B49/F6 B22/E4	*
008DO11P 008DO11P	04_173-054 008TSBOT		04-093	054 154	IN out	PIN TLDOF11P	B49/F6 B22/E4	*
008DO20N 008DO20N	13_173-019 008TSTOP		13-093	019 119	IN out	PIN TLDOF20N	B49/C8 B21/E3	*
008DO20P 008DO20P	13_173-020 008TSTOP		13-093	020 120	IN out	PIN TLDOF20P	B49/C8 B21/E3	*
008DO21N 008DO21N	13_173-021 008TSTOP		13-093	021 121	IN out	PIN TLDOF21N	B49/C8 B21/E3	*
008DO21P 008DO21P	13_173-022 008TSTOP		13-093	022 122	IN out	PIN TLDOF21P	B49/C8 B21/E3	*
008DO30N 008DO30N	13_173-051 008TSTOP		13-093	051 151	IN out	PIN TLDOF30N	B49/F8 B21/E4	*

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LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
008DO30P 008DO30P	13_173-052 008TSTOP		13-093	052 152	IN out	PIN TLDOF30P	B49/F8 B21/E4	*
008DO31N 008DO31N	13_173-053 008TSTOP		13-093	053 153	IN out	PIN TLDOF31N	B49/F8 B21/E4	*
008DO31P 008DO31P	13_173-054 008TSTOP		13-093	054 154	IN out	PIN TLDOF31P	B49/F8 B21/E4	*
008DOD_00_23_ 008DOD_00_23_	008TSBOT 009TSBOT		04-093 04-101		out in	TSODBO_00_23_ TSIDBO_00_23_	B22/E5 B24/C5	
008DOD_24_39_ 008DOD_24_39_	008TSTOP 009TSTOP		13-093 13-101		out in	TSODBO_24_39_ TSIDBO_24_39_	B21/E6 B23/C5	
008L8K00 008L8K00	04_091-004 108TSBOT		04-175	004 104	OUT in	PIN TL8KF0	B55/B6 B42/C3	*
008L8K01 008L8K01	04_091-036 108TSBOT		04-175	036 136	OUT in	PIN TL8KF1	B55/D6 B42/C4	*
008L8K02 008L8K02	13_091-004 108TSTOP		13-175	004 104	OUT in	PIN TL8KF2	B55/B8 B41/C3	*
008L8K03 008L8K03	13_091-036 108TSTOP		13-175	036 136	OUT in	PIN TL8KF3	B55/D8 B41/C4	*
008LCK0N 008LCK0N	04_091-013 108TSBOT		04-175	013 113	OUT in	PIN TLCIF0N	B55/C6 B42/C4	*
008LCK0P 008LCK0P	04_091-014 108TSBOT		04-175	014 114	OUT in	PIN TLCIF0P	B55/C6 B42/C4	*
008LCK1N 008LCK1N	04_091-045 108TSBOT		04-175	045 145	OUT in	PIN TLCIF1N	B55/E6 B42/C5	*
008LCK1P 008LCK1P	04_091-046 108TSBOT		04-175	046 146	OUT in	PIN TLCIF1P	B55/E6 B42/C5	*
008LCK2N 008LCK2N	13_091-013 108TSTOP		13-175	013 113	OUT in	PIN TLCIF2N	B55/C8 B41/C4	*
008LCK2P 008LCK2P	13_091-014 108TSTOP		13-175	014 114	OUT in	PIN TLCIF2P	B55/C8 B41/C4	*
008LCK3N 008LCK3N	13_091-045 108TSTOP		13-175	045 145	OUT in	PIN TLCIF3N	B55/E8 B41/C4	*
008LCK3P 008LCK3P	13_091-046 108TSTOP		13-175	046 146	OUT in	PIN TLCIF3P	B55/E8 B41/C4	*
008LD00N 008LD00N	04_091-010 108TSBOT		04-175	010 110	OUT in	PIN TLDIF00N	B55/B6 B42/C4	*
008LD00P 008LD00P	04_091-011 108TSBOT		04-175	011 111	OUT in	PIN TLDIF00P	B55/B6 B42/C4	*
008LD01N 008LD01N	04_091-008 108TSBOT		04-175	008 108	OUT in	PIN TLDIF01N	B55/B6 B42/C4	*
008LD01P 008LD01P	04_091-009 108TSBOT		04-175	009 109	OUT in	PIN TLDIF01P	B55/B6 B42/C4	*
008LD10N 008LD10N	04_091-042 108TSBOT		04-175	042 142	OUT in	PIN TLDIF10N	B55/E6 B42/C4	*
008LD10P 008LD10P	04_091-043 108TSBOT		04-175	043 143	OUT in	PIN TLDIF10P	B55/E6 B42/C4	*
008LD11N 008LD11N	04_091-040 108TSBOT		04-175	040 140	OUT in	PIN TLDIF11N	B55/E6 B42/C4	*
008LD11P 008LD11P	04_091-041 108TSBOT		04-175	041 141	OUT in	PIN TLDIF11P	B55/E6 B42/C4	*
008LD20N 008LD20N	13_091-010 108TSTOP		13-175	010 110	OUT in	PIN TLDIF20N	B55/B8 B41/C3	*
008LD20P 008LD20P	13_091-011 108TSTOP		13-175	011 111	OUT in	PIN TLDIF20P	B55/B8 B41/C4	*
008LD21N 008LD21N	13_091-008 108TSTOP		13-175	008 108	OUT in	PIN TLDIF21N	B55/B8 B41/C3	*
008LD21P 008LD21P	13_091-009 108TSTOP		13-175	009 109	OUT in	PIN TLDIF21P	B55/B8 B41/C3	*
008LD30N 008LD30N	13_091-042 108TSTOP		13-175	042 142	OUT in	PIN TLDIF30N	B55/E8 B41/C4	*
008LD30P 008LD30P	13_091-043 108TSTOP		13-175	043 143	OUT in	PIN TLDIF30P	B55/E8 B41/C4	*
008LD31N 008LD31N	13_091-040 108TSTOP		13-175	040 140	OUT in	PIN TLDIF31N	B55/E8 B41/C4	*
008LD31P 008LD31P	13_091-041 108TSTOP		13-175	041 141	OUT in	PIN TLDIF31P	B55/E8 B41/C4	*
008LSY0N 008LSY0N	04_091-006 108TSBOT		04-175	006 106	OUT in	PIN TLSIF0N	B55/B6 B42/C3	*
008LSY0P 008LSY0P	04_091-007 108TSBOT		04-175	007 107	OUT in	PIN TLSIF0P	B55/B6 B42/C3	*
008LSY1N 008LSY1N	04_091-038 108TSBOT		04-175	038 138	OUT in	PIN TLSIF1N	B55/D6 B42/C4	*
008LSY1P 008LSY1P	04_091-039 108TSBOT		04-175	039 139	OUT in	PIN TLSIF1P	B55/E6 B42/C4	*
008LSY2N 008LSY2N	13_091-006 108TSTOP		13-175	006 106	OUT in	PIN TLSIF2N	B55/B8 B41/C3	*
008LSY2P 008LSY2P	13_091-007 108TSTOP		13-175	007 107	OUT in	PIN TLSIF2P	B55/B8 B41/C3	*
008LSY3N 008LSY3N	13_091-038 108TSTOP		13-175	038 138	OUT in	PIN TLSIF3N	B55/D8 B41/C4	*

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET A12

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LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
008LSY3P 008LSY3P	13_091-039 108TSTOP		13-175	039 139	OUT in	PIN TLSIF3P	B55/E8 B41/C4	*
008SEL0 008SEL0	04_173-003 008TSBOT		04-093	003 103	IN out	PIN TLSELF0	B49/B6 B22/E3	*
008SEL1 008SEL1	04_173-035 008TSBOT		04-093	035 135	IN out	PIN TLSELF1	B49/D6 B22/E4	*
008SEL2 008SEL2	13_173-003 008TSTOP		13-093	003 103	IN out	PIN TLSELF2	B49/B8 B21/E3	*
008SEL3 008SEL3	13_173-035 008TSTOP		13-093	035 135	IN out	PIN TLSELF3	B49/D8 B21/E4	*
008SY0_00_05_ 008SY0_00_05_	008TSBOT 009TSBOT		04-093 04-101		out in	TSOSY_00_05_ TSISY_00_05_	B22/E5 B24/C5	
008SY0_06_09_ 008SY0_06_09_	008TSTOP 009TSTOP		13-093 13-101		out in	TSOSY_06_09_ TSISY_06_09_	B21/E6 B23/C4	
008SY00N 008SY00N	04_173-023 008TSBOT		04-093	023 123	IN out	PIN TLSOF0N	B49/D6 B22/E4	*
008SY00P 008SY00P	04_173-024 008TSBOT		04-093	024 124	IN out	PIN TLSOF0P	B49/D6 B22/E4	*
008SY01N 008SY01N	04_173-055 008TSBOT		04-093	055 155	IN out	PIN TLSOF1N	B49/F6 B22/E4	*
008SY01P 008SY01P	04_173-056 008TSBOT		04-093	056 156	IN out	PIN TLSOF1P	B49/F6 B22/E4	*
008SY02N 008SY02N	13_173-023 008TSTOP		13-093	023 123	IN out	PIN TLSOF2N	B49/D8 B21/E3	*
008SY02P 008SY02P	13_173-024 008TSTOP		13-093	024 124	IN out	PIN TLSOF2P	B49/D8 B21/E4	*
008SY03N 008SY03N	13_173-055 008TSTOP		13-093	055 155	IN out	PIN TLSOF3N	B49/F8 B21/E4	*
008SY03P 008SY03P	13_173-056 008TSTOP		13-093	056 156	IN out	PIN TLSOF3P	B49/F8 B21/E4	*
008T8KN0	008TSBOT		04-093	004	in	TL8KN0	B22/C2	
008T8KN1	008TSBOT		04-093	036	in	TL8KN1	B22/C3	
008T8KN2	008TSTOP		13-093	004	in	TL8KN2	B21/C2	
008T8KN3	008TSTOP		13-093	036	in	TL8KN3	B21/C2	
008TCI0N	008TSBOT		04-093	013	in	TLCIN0N	B22/C2	
008TCI0P	008TSBOT		04-093	014	in	TLCIN0P	B22/C2	
008TCI1N	008TSBOT		04-093	045	in	TLCIN1N	B22/C3	
008TCI1P	008TSBOT		04-093	046	in	TLCIN1P	B22/C3	
008TCI2N	008TSTOP		13-093	013	in	TLCIN2N	B21/C2	
008TCI2P	008TSTOP		13-093	014	in	TLCIN2P	B21/C2	
008TCI3N	008TSTOP		13-093	045	in	TLCIN3N	B21/C3	
008TCI3P	008TSTOP		13-093	046	in	TLCIN3P	B21/C3	
008TCO0N	008TSBOT		04-093	016	out	TLCON0N	B22/E2	
008TCO0P	008TSBOT		04-093	017	out	TLCON0P	B22/E2	
008TCO1N	008TSBOT		04-093	048	out	TLCON1N	B22/E3	
008TCO1P	008TSBOT		04-093	049	out	TLCON1P	B22/E3	
008TCO2N	008TSTOP		13-093	016	out	TLCON2N	B21/E2	
008TCO2P	008TSTOP		13-093	017	out	TLCON2P	B21/E2	
008TCO3N	008TSTOP		13-093	048	out	TLCON3N	B21/E2	
008TCO3P	008TSTOP		13-093	049	out	TLCON3P	B21/E2	
008TI00N	008TSBOT		04-093	010	in	TLDIN00N	B22/C2	
008TI00P	008TSBOT		04-093	011	in	TLDIN00P	B22/C2	
008TI01N	008TSBOT		04-093	008	in	TLDIN01N	B22/C2	
008TI01P	008TSBOT		04-093	009	in	TLDIN01P	B22/C2	
008TI10N	008TSBOT		04-093	042	in	TLDIN10N	B22/C3	
008TI10P	008TSBOT		04-093	043	in	TLDIN10P	B22/C3	
008TI11N	008TSBOT		04-093	040	in	TLDIN11N	B22/C3	
008TI11P	008TSBOT		04-093	041	in	TLDIN11P	B22/C3	
008TI20N	008TSTOP		13-093	010	in	TLDIN20N	B21/C2	
008TI20P	008TSTOP		13-093	011	in	TLDIN20P	B21/C2	
008TI21N	008TSTOP		13-093	008	in	TLDIN21N	B21/C2	
008TI21P	008TSTOP		13-093	009	in	TLDIN21P	B21/C2	
008TI30N	008TSTOP		13-093	042	in	TLDIN30N	B21/C3	
008TI30P	008TSTOP		13-093	043	in	TLDIN30P	B21/C3	
008TI31N	008TSTOP		13-093	040	in	TLDIN31N	B21/C3	
008TI31P	008TSTOP		13-093	041	in	TLDIN31P	B21/C3	
008TO00N	008TSBOT		04-093	019	out	TLDON00N	B22/E2	
008TO00P	008TSBOT		04-093	020	out	TLDON00P	B22/E2	
008TO01N	008TSBOT		04-093	021	out	TLDON01N	B22/E2	
008TO01P	008TSBOT		04-093	022	out	TLDON01P	B22/E2	
008TO10N	008TSBOT		04-093	051	out	TLDON10N	B22/E3	
008TO10P	008TSBOT		04-093	052	out	TLDON10P	B22/E3	
008TO11N	008TSBOT		04-093	053	out	TLDON11N	B22/E3	
008TO11P	008TSBOT		04-093	054	out	TLDON11P	B22/E3	
008TO20N	008TSTOP		13-093	019	out	TLDON20N	B21/E2	
008TO20P	008TSTOP		13-093	020	out	TLDON20P	B21/E2	
008TO21N	008TSTOP		13-093	021	out	TLDON21N	B21/E2	
008TO21P	008TSTOP		13-093	022	out	TLDON21P	B21/E2	
008TO30N	008TSTOP		13-093	051	out	TLDON30N	B21/E3	
008TO30P	008TSTOP		13-093	052	out	TLDON30P	B21/E3	
008TO31N	008TSTOP		13-093	053	out	TLDON31N	B21/E3	
008TO31P	008TSTOP		13-093	054	out	TLDON31P	B21/E3	
008TSI0N	008TSBOT		04-093	006	in	TLSIN0N	B22/C2	
008TSI0P	008TSBOT		04-093	007	in	TLSIN0P	B22/C2	
008TSI1N	008TSBOT		04-093	038	in	TLSIN1N	B22/C3	

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LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
008TSI1P	008TSBOT		04-093	039	in	TLSIN1P	B22/C3	
008TSI2N	008TSTOP		13-093	006	in	TLSIN2N	B21/C2	
008TSI2P	008TSTOP		13-093	007	in	TLSIN2P	B21/C2	
008TSI3N	008TSTOP		13-093	038	in	TLSIN3N	B21/C3	
008TSI3P	008TSTOP		13-093	039	in	TLSIN3P	B21/C3	
008TSLN0	008TSBOT		04-093	003	out	TLSELN0	B22/E2	
008TSLN1	008TSBOT		04-093	035	out	TLSELN1	B22/E2	
008TSLN2	008TSTOP		13-093	003	out	TLSELN2	B21/E2	
008TSLN3	008TSTOP		13-093	035	out	TLSELN3	B21/E2	
008TSO0N	008TSBOT		04-093	023	out	TLSON0N	B22/E2	
008TSO0P	008TSBOT		04-093	024	out	TLSON0P	B22/E2	
008TSO1N	008TSBOT		04-093	055	out	TLSON1N	B22/E3	
008TSO1P	008TSBOT		04-093	056	out	TLSON1P	B22/E3	
008TSO2N	008TSTOP		13-093	023	out	TLSON2N	B21/E2	
008TSO2P	008TSTOP		13-093	024	out	TLSON2P	B21/E2	
008TSO3N	008TSTOP		13-093	055	out	TLSON3N	B21/E3	
008TSO3P	008TSTOP		13-093	056	out	TLSON3P	B21/E3	
009CK00N 009CK00N	04_181-016 009TSBOT		04-101	016 116	IN out	PIN TLCOF0N	B50/C1 B24/E3	*
009CK00P 009CK00P	04_181-017 009TSBOT		04-101	017 117	IN out	PIN TLCOF0P	B50/C1 B24/E3	*
009CK01N 009CK01N	04_181-048 009TSBOT		04-101	048 148	IN out	PIN TLCOF1N	B50/E1 B24/E4	*
009CK01P 009CK01P	04_181-049 009TSBOT		04-101	049 149	IN out	PIN TLCOF1P	B50/F1 B24/E4	*
009CK02N 009CK02N	13_181-016 009TSTOP		13-101	016 116	IN out	PIN TLCOF2N	B50/C4 B23/E3	*
009CK02P 009CK02P	13_181-017 009TSTOP		13-101	017 117	IN out	PIN TLCOF2P	B50/C4 B23/E3	*
009CK03N 009CK03N	13_181-048 009TSTOP		13-101	048 148	IN out	PIN TLCOF3N	B50/E4 B23/E4	*
009CK03P 009CK03P	13_181-049 009TSTOP		13-101	049 149	IN out	PIN TLCOF3P	B50/F4 B23/E4	*
009D000N 009D000N	04_181-019 009TSBOT		04-101	019 119	IN out	PIN TLDOF00N	B50/C1 B24/E3	*
009D000P 009D000P	04_181-020 009TSBOT		04-101	020 120	IN out	PIN TLDOF00P	B50/C1 B24/E3	*
009D001N 009D001N	04_181-021 009TSBOT		04-101	021 121	IN out	PIN TLDOF01N	B50/C1 B24/E3	*
009D001P 009D001P	04_181-022 009TSBOT		04-101	022 122	IN out	PIN TLDOF01P	B50/C1 B24/E4	*
009D010N 009D010N	04_181-051 009TSBOT		04-101	051 151	IN out	PIN TLDOF10N	B50/F1 B24/E4	*
009D010P 009D010P	04_181-052 009TSBOT		04-101	052 152	IN out	PIN TLDOF10P	B50/F1 B24/E4	*
009D011N 009D011N	04_181-053 009TSBOT		04-101	053 153	IN out	PIN TLDOF11N	B50/F1 B24/E4	*
009D011P 009D011P	04_181-054 009TSBOT		04-101	054 154	IN out	PIN TLDOF11P	B50/F1 B24/E4	*
009D020N 009D020N	13_181-019 009TSTOP		13-101	019 119	IN out	PIN TLDOF20N	B50/C4 B23/E3	*
009D020P 009D020P	13_181-020 009TSTOP		13-101	020 120	IN out	PIN TLDOF20P	B50/C4 B23/E3	*
009D021N 009D021N	13_181-021 009TSTOP		13-101	021 121	IN out	PIN TLDOF21N	B50/C4 B23/E3	*
009D021P 009D021P	13_181-022 009TSTOP		13-101	022 122	IN out	PIN TLDOF21P	B50/C4 B23/E3	*
009D030N 009D030N	13_181-051 009TSTOP		13-101	051 151	IN out	PIN TLDOF30N	B50/F4 B23/E4	*
009D030P 009D030P	13_181-052 009TSTOP		13-101	052 152	IN out	PIN TLDOF30P	B50/F4 B23/E4	*
009D031N 009D031N	13_181-053 009TSTOP		13-101	053 153	IN out	PIN TLDOF31N	B50/F4 B23/E4	*
009D031P 009D031P	13_181-054 009TSTOP		13-101	054 154	IN out	PIN TLDOF31P	B50/F4 B23/E4	*
009L8KO0 009L8KO0	04_099-004 109TSBOT		04-183	004 104	OUT in	PIN TL8KF0	B56/B1 B44/C3	*
009L8KO1 009L8KO1	04_099-036 109TSBOT		04-183	036 136	OUT in	PIN TL8KF1	B56/D1 B44/C4	*
009L8KO2 009L8KO2	13_099-004 109TSTOP		13-183	004 104	OUT in	PIN TL8KF2	B56/B4 B43/C3	*
009L8KO3 009L8KO3	13_099-036 109TSTOP		13-183	036 136	OUT in	PIN TL8KF3	B56/D4 B43/C4	*
009LCK0N 009LCK0N	04_099-013 109TSBOT		04-183	013 113	OUT in	PIN TLCIF0N	B56/C1 B44/C4	*
009LCK0P 009LCK0P	04_099-014 109TSBOT		04-183	014 114	OUT in	PIN TLCIF0P	B56/C1 B44/C4	*
009LCK1N 009LCK1N	04_099-045 109TSBOT		04-183	045 145	OUT in	PIN TLCIF1N	B56/E1 B44/C5	*
009LCK1P 009LCK1P	04_099-046 109TSBOT		04-183	046 146	OUT in	PIN TLCIF1P	B56/E1 B44/C5	*
009LCK2N 009LCK2N	13_099-013 109TSTOP		13-183	013 113	OUT in	PIN TLCIF2N	B56/C4 B43/C4	*
009LCK2P 009LCK2P	13_099-014 109TSTOP		13-183	014 114	OUT in	PIN TLCIF2P	B56/C4 B43/C4	*
009LCK3N 009LCK3N	13_099-045 109TSTOP		13-183	045 145	OUT in	PIN TLCIF3N	B56/E4 B43/C4	*
009LCK3P 009LCK3P	13_099-046 109TSTOP		13-183	046 146	OUT in	PIN TLCIF3P	B56/E4 B43/C4	*

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LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
009LD00N 009LD00N	04_099-010 109TSBOT		04-183	010 110	OUT in	PIN TLDIF00N	B56/B1 B44/C4	*
009LD00P 009LD00P	04_099-011 109TSBOT		04-183	011 111	OUT in	PIN TLDIF00P	B56/B1 B44/C4	*
009LD01N 009LD01N	04_099-008 109TSBOT		04-183	008 108	OUT in	PIN TLDIF01N	B56/B1 B44/C4	*
009LD01P 009LD01P	04_099-009 109TSBOT		04-183	009 109	OUT in	PIN TLDIF01P	B56/B1 B44/C4	*
009LD10N 009LD10N	04_099-042 109TSBOT		04-183	042 142	OUT in	PIN TLDIF10N	B56/E1 B44/C4	*
009LD10P 009LD10P	04_099-043 109TSBOT		04-183	043 143	OUT in	PIN TLDIF10P	B56/E1 B44/C4	*
009LD11N 009LD11N	04_099-040 109TSBOT		04-183	040 140	OUT in	PIN TLDIF11N	B56/E1 B44/C4	*
009LD11P 009LD11P	04_099-041 109TSBOT		04-183	041 141	OUT in	PIN TLDIF11P	B56/E1 B44/C4	*
009LD20N 009LD20N	13_099-010 109TSTOP		13-183	010 110	OUT in	PIN TLDIF20N	B56/B4 B43/C3	*
009LD20P 009LD20P	13_099-011 109TSTOP		13-183	011 111	OUT in	PIN TLDIF20P	B56/B4 B43/C4	*
009LD21N 009LD21N	13_099-008 109TSTOP		13-183	008 108	OUT in	PIN TLDIF21N	B56/B4 B43/C3	*
009LD21P 009LD21P	13_099-009 109TSTOP		13-183	009 109	OUT in	PIN TLDIF21P	B56/B4 B43/C3	*
009LD30N 009LD30N	13_099-042 109TSTOP		13-183	042 142	OUT in	PIN TLDIF30N	B56/E4 B43/C4	*
009LD30P 009LD30P	13_099-043 109TSTOP		13-183	043 143	OUT in	PIN TLDIF30P	B56/E4 B43/C4	*
009LD31N 009LD31N	13_099-040 109TSTOP		13-183	040 140	OUT in	PIN TLDIF31N	B56/E4 B43/C4	*
009LD31P 009LD31P	13_099-041 109TSTOP		13-183	041 141	OUT in	PIN TLDIF31P	B56/E4 B43/C4	*
009LSY0N 009LSY0N	04_099-006 109TSBOT		04-183	006 106	OUT in	PIN TLSIF0N	B56/B1 B44/C3	*
009LSY0P 009LSY0P	04_099-007 109TSBOT		04-183	007 107	OUT in	PIN TLSIF0P	B56/B1 B44/C3	*
009LSY1N 009LSY1N	04_099-038 109TSBOT		04-183	038 138	OUT in	PIN TLSIF1N	B56/D1 B44/C4	*
009LSY1P 009LSY1P	04_099-039 109TSBOT		04-183	039 139	OUT in	PIN TLSIF1P	B56/E1 B44/C4	*
009LSY2N 009LSY2N	13_099-006 109TSTOP		13-183	006 106	OUT in	PIN TLSIF2N	B56/B4 B43/C3	*
009LSY2P 009LSY2P	13_099-007 109TSTOP		13-183	007 107	OUT in	PIN TLSIF2P	B56/B4 B43/C3	*
009LSY3N 009LSY3N	13_099-038 109TSTOP		13-183	038 138	OUT in	PIN TLSIF3N	B56/D4 B43/C4	*
009LSY3P 009LSY3P	13_099-039 109TSTOP		13-183	039 139	OUT in	PIN TLSIF3P	B56/E4 B43/C4	*
009SEL0 009SEL0	04_181-003 009TSBOT		04-101	003 103	IN out	PIN TLSELF0	B50/B1 B24/E3	*
009SEL1 009SEL1	04_181-035 009TSBOT		04-101	035 135	IN out	PIN TLSELF1	B50/D1 B24/E4	*
009SEL2 009SEL2	13_181-003 009TSTOP		13-101	003 103	IN out	PIN TLSELF2	B50/B4 B23/E3	*
009SEL3 009SEL3	13_181-035 009TSTOP		13-101	035 135	IN out	PIN TLSELF3	B50/D4 B23/E4	*
009SY00N 009SY00N	04_181-023 009TSBOT		04-101	023 123	IN out	PIN TLSOF0N	B50/D1 B24/E4	*
009SY00P 009SY00P	04_181-024 009TSBOT		04-101	024 124	IN out	PIN TLSOF0P	B50/D1 B24/E4	*
009SY01N 009SY01N	04_181-055 009TSBOT		04-101	055 155	IN out	PIN TLSOF1N	B50/F1 B24/E4	*
009SY01P 009SY01P	04_181-056 009TSBOT		04-101	056 156	IN out	PIN TLSOF1P	B50/F1 B24/E4	*
009SY02N 009SY02N	13_181-023 009TSTOP		13-101	023 123	IN out	PIN TLSOF2N	B50/D4 B23/E3	*
009SY02P 009SY02P	13_181-024 009TSTOP		13-101	024 124	IN out	PIN TLSOF2P	B50/D4 B23/E4	*
009SY03N 009SY03N	13_181-055 009TSTOP		13-101	055 155	IN out	PIN TLSOF3N	B50/F4 B23/E4	*
009SY03P 009SY03P	13_181-056 009TSTOP		13-101	056 156	IN out	PIN TLSOF3P	B50/F4 B23/E4	*
009T8KN0	009TSBOT		04-101	004	in	TL8KN0	B24/C2	
009T8KN1	009TSBOT		04-101	036	in	TL8KN1	B24/C3	
009T8KN2	009TSTOP		13-101	004	in	TL8KN2	B23/C2	
009T8KN3	009TSTOP		13-101	036	in	TL8KN3	B23/C2	
009TCI0N	009TSBOT		04-101	013	in	TLCIN0N	B24/C2	
009TCI0P	009TSBOT		04-101	014	in	TLCIN0P	B24/C2	
009TCI1N	009TSBOT		04-101	045	in	TLCIN1N	B24/C3	

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
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LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
009TC11P	009TSTOP		13-101	013	in	TLCIN1P	B23/C2	
009TC12N	009TSTOP		13-101	014	in	TLCIN2N	B23/C2	
009TC12P	009TSTOP		13-101	014	in	TLCIN2P	B23/C2	
009TC13N	009TSTOP		13-101	045	in	TLCIN3N	B23/C3	
009TC13P	009TSTOP		13-101	046	in	TLCIN3P	B23/C3	
009TC00N	009TSBOT		04-101	016	out	TLCON0N	B24/E2	
009TC00P	009TSBOT		04-101	017	out	TLCON0P	B24/E2	
009TC01N	009TSBOT		04-101	048	out	TLCON1N	B24/E3	
009TC01P	009TSBOT		04-101	049	out	TLCON1P	B24/E3	
009TC02N	009TSTOP		13-101	016	out	TLCON2N	B23/E2	
009TC02P	009TSTOP		13-101	017	out	TLCON2P	B23/E2	
009TC03N	009TSTOP		13-101	048	out	TLCON3N	B23/E2	
009TC03P	009TSTOP		13-101	049	out	TLCON3P	B23/E2	
009TI00N	009TSBOT		04-101	010	in	TLDIN00N	B24/C2	
009TI00P	009TSBOT		04-101	011	in	TLDIN00P	B24/C2	
009TI01N	009TSBOT		04-101	008	in	TLDIN01N	B24/C2	
009TI01P	009TSBOT		04-101	009	in	TLDIN01P	B24/C2	
009TI10N	009TSBOT		04-101	042	in	TLDIN10N	B24/C3	
009TI10P	009TSBOT		04-101	043	in	TLDIN10P	B24/C3	
009TI11N	009TSBOT		04-101	040	in	TLDIN11N	B24/C3	
009TI11P	009TSBOT		04-101	041	in	TLDIN11P	B24/C3	
009TI20N	009TSTOP		13-101	010	in	TLDIN20N	B23/C2	
009TI20P	009TSTOP		13-101	011	in	TLDIN20P	B23/C2	
009TI21N	009TSTOP		13-101	008	in	TLDIN21N	B23/C2	
009TI21P	009TSTOP		13-101	009	in	TLDIN21P	B23/C2	
009TI30N	009TSTOP		13-101	042	in	TLDIN30N	B23/C3	
009TI30P	009TSTOP		13-101	043	in	TLDIN30P	B23/C3	
009TI31N	009TSTOP		13-101	040	in	TLDIN31N	B23/C3	
009TI31P	009TSTOP		13-101	041	in	TLDIN31P	B23/C3	
009TO00N	009TSBOT		04-101	019	out	TLDON00N	B24/E2	
009TO00P	009TSBOT		04-101	020	out	TLDON00P	B24/E2	
009TO01N	009TSBOT		04-101	021	out	TLDON01N	B24/E2	
009TO01P	009TSBOT		04-101	022	out	TLDON01P	B24/E2	
009TO10N	009TSBOT		04-101	051	out	TLDON10N	B24/E3	
009TO10P	009TSBOT		04-101	052	out	TLDON10P	B24/E3	
009TO11N	009TSBOT		04-101	053	out	TLDON11N	B24/E3	
009TO11P	009TSBOT		04-101	054	out	TLDON11P	B24/E3	
009TO20N	009TSTOP		13-101	019	out	TLDON20N	B23/E2	
009TO20P	009TSTOP		13-101	020	out	TLDON20P	B23/E2	
009TO21N	009TSTOP		13-101	021	out	TLDON21N	B23/E2	
009TO21P	009TSTOP		13-101	022	out	TLDON21P	B23/E2	
009TO30N	009TSTOP		13-101	051	out	TLDON30N	B23/E3	
009TO30P	009TSTOP		13-101	052	out	TLDON30P	B23/E3	
009TO31N	009TSTOP		13-101	053	out	TLDON31N	B23/E3	
009TO31P	009TSTOP		13-101	054	out	TLDON31P	B23/E3	
009TSI0N	009TSBOT		04-101	006	in	TLSIN0N	B24/C2	
009TSI0P	009TSBOT		04-101	007	in	TLSIN0P	B24/C2	
009TSI1N	009TSBOT		04-101	038	in	TLSIN1N	B24/C3	
009TSI1P	009TSBOT		04-101	039	in	TLSIN1P	B24/C3	
009TSI2N	009TSTOP		13-101	006	in	TLSIN2N	B23/C2	
009TSI2P	009TSTOP		13-101	007	in	TLSIN2P	B23/C2	
009TSI3N	009TSTOP		13-101	038	in	TLSIN3N	B23/C3	
009TSI3P	009TSTOP		13-101	039	in	TLSIN3P	B23/C3	
009TSLN0	009TSBOT		04-101	003	out	TLSELN0	B24/E2	
009TSLN1	009TSBOT		04-101	035	out	TLSELN1	B24/E2	
009TSLN2	009TSTOP		13-101	003	out	TLSELN2	B23/E2	
009TSLN3	009TSTOP		13-101	035	out	TLSELN3	B23/E2	
009TSO0N	009TSBOT		04-101	023	out	TLSON0N	B24/E2	
009TSO0P	009TSBOT		04-101	024	out	TLSON0P	B24/E2	
009TSO1N	009TSBOT		04-101	055	out	TLSON1N	B24/E3	
009TSO1P	009TSBOT		04-101	056	out	TLSON1P	B24/E3	
009TSO2N	009TSTOP		13-101	023	out	TLSON2N	B23/E2	
009TSO2P	009TSTOP		13-101	024	out	TLSON2P	B23/E2	
009TSO3N	009TSTOP		13-101	055	out	TLSON3N	B23/E3	
009TSO3P	009TSTOP		13-101	056	out	TLSON3P	B23/E3	
00BST2	13_028-003			003	OUT	PIN	B57/A1	*
00BST2	13_028-004			004	IN	PIN	B57/A1	*
00BST3	13_028-035			035	OUT	PIN	B57/A1	*
00BST3	13_028-036			036	IN	PIN	B57/A1	*
01BST0	04_036-003			003	OUT	PIN	B57/A3	*
01BST0	04_036-004			004	IN	PIN	B57/A3	*
01BST1	04_036-035			035	OUT	PIN	B57/A3	*
01BST1	04_036-036			036	IN	PIN	B57/A3	*
01BST2	13_036-003			003	OUT	PIN	B57/B4	*
01BST2	13_036-004			004	IN	PIN	B57/B4	*
01BST3	13_036-035			035	OUT	PIN	B57/A4	*
01BST3	13_036-036			036	IN	PIN	B57/A4	*
02BST0	04_044-003			003	OUT	PIN	B57/A5	*
02BST0	04_044-004			004	IN	PIN	B57/A5	*
02BST1	04_044-035			035	OUT	PIN	B57/A5	*
02BST1	04_044-036			036	IN	PIN	B57/A5	*
02BST2	13_044-003			003	OUT	PIN	B57/A7	*
02BST2	13_044-004			004	IN	PIN	B57/A7	*

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LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
02BST3	13_044-035			035	OUT	PIN	B57/B7	*
02BST3	13_044-036			036	IN	PIN	B57/B7	*
03BST0	04_052-003			003	OUT	PIN	B57/A9	*
03BST0	04_052-004			004	IN	PIN	B57/A9	*
03BST1	04_052-035			035	OUT	PIN	B57/A9	*
03BST1	04_052-036			036	IN	PIN	B57/A9	*
03BST2	13_052-003			003	OUT	PIN	B57/A8	*
03BST2	13_052-004			004	IN	PIN	B57/A8	*
03BST3	13_052-035			035	OUT	PIN	B57/B8	*
03BST3	13_052-036			036	OUT	PIN	B57/B8	*
04BST0	04_060-003			003	OUT	PIN	B57/D4	*
04BST0	04_060-004			004	IN	PIN	B57/D4	*
04BST1	04_060-035			035	OUT	PIN	B57/D4	*
04BST1	04_060-036			036	IN	PIN	B57/D4	*
04BST2	13_060-003			003	OUT	PIN	B57/D3	*
04BST2	13_060-004			004	IN	PIN	B57/D3	*
04BST3	13_060-035			035	OUT	PIN	B57/D3	*
04BST3	13_060-036			036	IN	PIN	B57/D3	*
05BST0	04_068-003			003	OUT	PIN	B57/D6	*
05BST0	04_068-004			004	IN	PIN	B57/D6	*
05BST1	04_068-035			035	OUT	PIN	B57/D6	*
05BST1	04_068-036			036	IN	PIN	B57/D6	*
05BST2	13_068-003			003	OUT	PIN	B57/D5	*
05BST2	13_068-004			004	IN	PIN	B57/D5	*
05BST3	13_068-035			035	OUT	PIN	B57/D5	*
05BST3	13_068-036			036	IN	PIN	B57/D5	*
06BST0	04_076-003			003	OUT	PIN	B57/D9	*
06BST0	04_076-004			004	IN	PIN	B57/D9	*
06BST1	04_076-035			035	OUT	PIN	B57/D9	*
06BST1	04_076-036			036	IN	PIN	B57/D9	*
06BST2	13_076-003			003	OUT	PIN	B57/D8	*
06BST2	13_076-004			004	IN	PIN	B57/D8	*
06BST3	13_076-035			035	OUT	PIN	B57/D8	*
06BST3	13_076-036			036	IN	PIN	B57/D8	*
07BST0	04_084-003			003	OUT	PIN	B57/F3	*
07BST0	04_084-004			004	IN	PIN	B57/F3	*
07BST1	04_084-035			035	OUT	PIN	B57/F3	*
07BST1	04_084-036			036	IN	PIN	B57/F3	*
07BST2	13_084-003			003	OUT	PIN	B57/F2	*
07BST2	13_084-004			004	IN	PIN	B57/F2	*
07BST3	13_084-035			035	OUT	PIN	B57/F2	*
07BST3	13_084-036			036	IN	PIN	B57/F2	*
08BST0	04_092-003			003	OUT	PIN	B57/F6	*
08BST0	04_092-004			004	IN	PIN	B57/F6	*
08BST1	04_092-035			035	OUT	PIN	B57/F6	*
08BST1	04_092-036			036	IN	PIN	B57/F6	*
08BST2	13_092-003			003	OUT	PIN	B57/F5	*
08BST2	13_092-004			004	IN	PIN	B57/F5	*
08BST3	13_092-035			035	OUT	PIN	B57/F5	*
08BST3	13_092-036			036	IN	PIN	B57/F5	*
09BST0	04_100-003			003	OUT	PIN	B57/F8	*
09BST0	04_100-004			004	IN	PIN	B57/F8	*
09BST1	04_100-035			035	OUT	PIN	B57/F8	*
09BST1	04_100-036			036	IN	PIN	B57/F8	*
09BST2	13_100-003			003	OUT	PIN	B57/F7	*
09BST2	13_100-004			004	IN	PIN	B57/F7	*
09BST3	13_100-035			035	OUT	PIN	B57/F7	*
09BST3	13_100-036			036	IN	PIN	B57/F7	*
0ACTIVEN	TSICOM0		04-017	506	in	ACTIVEN	B3/D6	
0ACTIVET	TSICOM0		04-017	406	in	ACTIVET	B3/D6	
0ALM1	04_009-015			015	IXO	PIN	B1/B3	*
0ALM1	13_000-042			042	IXO	PIN	B1/B5	*
0ALM1	PS01		04-011	113	io	ALM1	B1/E3	
0ALM2	04_009-013			013	IXO	PIN	B1/B3	*
0ALM2	13_001-042			042	IXO	PIN	B1/B5	*
0ALM2	PS01		04-011	014	io	ALM2	B1/E3	
0BKD4EQ0	04_007-032			032	OUT	PIN	B45/E1	*
0BKD4EQ0	TSICOM0		04-017	416	in	BKD4EQ10	B3/D5	
0CHPMPF0	04_007-038			038	IN	PIN	B45/F1	*
0CHPMPF0	000TSTOP		13-029	300	out	CHGPMPF0	B5/E4	
0CHPMPF1	04_007-049			049	IN	PIN	B45/G1	*
0CHPMPF1	000TSTOP		13-029	232	out	CHGPMPF1	B5/E4	
0CHPMPN0	04_007-040			040	IN	PIN	B45/F1	*
0CHPMPN0	000TSTOP		13-029	402	out	CHGPMPN0	B5/E4	
0CHPMPN1	04_007-051			051	IN	PIN	B45/G1	*
0CHPMPN1	000TSTOP		13-029	433	out	CHGPMPN1	B5/E4	
0CKON00	000TSBOT		04-029	356	out	CK320UTN	B6/E5	
0CKON01	001TSBOT		04-037	356	out	CK320UTN	B8/E5	
0CKON02	002TSBOT		04-045	356	out	CK320UTN	B10/E5	
0CKON03	003TSBOT		04-053	356	out	CK320UTN	B12/E5	
0CKON04	004TSBOT		04-061	356	out	CK320UTN	B14/E5	
0CKON05	005TSBOT		04-069	356	out	CK320UTN	B16/E5	
0CKON06	006TSBOT		04-077	356	out	CK320UTN	B18/E5	
0CKON07	007TSBOT		04-085	356	out	CK320UTN	B20/E5	
0CKON08	008TSBOT		04-093	356	out	CK320UTN	B22/E5	
0CKON09	009TSBOT		04-101	356	out	CK320UTN	B24/E5	
0CKON_00_05_	000TSBOT		04-029		in	TSICK_00_05_P	B6/C5	
0CKON_06_09_	000TSTOP		13-029		in	TSICK_06_09_P	B5/C5	
0CKOP00	000TSBOT		04-029	456	out	CK320UTP	B6/E5	
0CKOP01	001TSBOT		04-037	456	out	CK320UTP	B8/E5	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
0CKOP02	002TSBOT		04-045	456	out	CK320UTP	B10/E5	
0CKOP03	003TSBOT		04-053	456	out	CK320UTP	B12/E5	
0CKOP04	004TSBOT		04-061	456	out	CK320UTP	B14/E5	
0CKOP05	005TSBOT		04-069	456	out	CK320UTP	B16/E5	
0CKOP06	006TSBOT		04-077	456	out	CK320UTP	B18/E5	
0CKOP07	007TSBOT		04-085	456	out	CK320UTP	B20/E5	
0CKOP08	008TSBOT		04-093	456	out	CK320UTP	B22/E5	
0CKOP09	009TSBOT		04-101	456	out	CK320UTP	B24/E5	
0CKOP_00_05_	000TSBOT		04-029		in	TSICK_00_05_N	B6/C5	
0CKOP_06_09_	000TSTOP		13-029		in	TSICK_06_09_N	B5/C4	
0CM8K00	TSICOM0		04-017	156	in	CM8K00	B3/D2	
0CM8K00	000TSTOP		13-029	401	out	CK8KN0	B5/E5	
0CM8K01	TSICOM0		04-017	154	in	CM8K01	B3/D2	
0CM8K01	000TSTOP		13-029	435	out	CK8KN1	B5/E5	
0CM8K10	TSICOM0		04-017	056	in	CM8K10	B3/D2	
0CM8K10	000TSTOP		13-029	200	out	CK8KF0	B5/E5	
0CM8K11	TSICOM0		04-017	054	in	CM8K11	B3/D2	
0CM8K11	000TSTOP		13-029	235	out	CK8KF1	B5/E5	
0CMCLS00	TSICOM0		04-017	152	in	CKLS00	B3/D3	
0CMCLS00	000TSTOP		13-029	503	out	CKLSN0	B5/E5	
0CMCLS01	TSICOM0		04-017	151	in	CKLS01	B3/D3	
0CMCLS01	000TSTOP		13-029	535	out	CKLSN1	B5/E5	
0CMCLS10	TSICOM0		04-017	052	in	CKLS10	B3/D3	
0CMCLS10	000TSTOP		13-029	203	out	CKLSF0	B5/E5	
0CMCLS11	TSICOM0		04-017	051	in	CKLS11	B3/D3	
0CMCLS11	000TSTOP		13-029	335	out	CKLSF1	B5/E5	
0DBEQ00	13_000-036			036	IN	PIN	B3/B1	*
0DBEQ01	13_001-036			036	IN	PIN	B3/B1	*
0DBEQ02	13_000-037			037	IN	PIN	B3/B1	*
0DBEQ03	13_001-037			037	IN	PIN	B3/B1	*
0DBEQ04	13_000-038			038	IN	PIN	B3/B2	*
0DBEQ05	13_001-038			038	IN	PIN	B3/B2	*
0DBEQ0_0_5_	TSICOM0		04-017		in	DXBDEQ_0_5_	B3/D5	
0DOCM8MN	TSICOM0		04-017	251	in	DICOM8MN	B3/D3	
0DOCM8MN	TSICOM0		04-017	334	out	DOCOM8MN	B3/F5	
0DOCM8MT	TSICOM0		04-017	335	out	DOCOM8MT	B3/F5	
0DOCM8MT	TSICOM0		04-017	351	in	DICOM8MT	B3/D3	
0DRDY0	13_002-042			042	IXO	PIN	B3/C5	*
0DRDY0	TSICOM0		04-017	016	in	DXCTLRDY	B3/D5	
0DS1EQ	TSICOM0		04-017	254	out	DS1CEPEQ	B3/D4	
0DS1IN0R	TSICOM0		04-017	355	in	DS1IN0R	B3/D4	
0DS1IN0T	TSICOM0		04-017	356	in	DS1IN0T	B3/D4	
0DS1IN1R	TSICOM0		04-017	255	in	DS1IN1R	B3/D4	
0DS1IN1T	TSICOM0		04-017	256	in	DS1IN1T	B3/D4	
0DXBSL00	13_004-040			040	OUT	PIN	B3/G2	*
0DXBSL01	13_005-040			040	OUT	PIN	B3/G2	*
0DXBSL02	13_005-041			041	OUT	PIN	B3/G3	*
0DXBSL03	13_002-040			040	OUT	PIN	B3/G3	*
0DXBSL04	13_003-040			040	OUT	PIN	B3/G3	*
0DXBSL05	13_003-041			041	OUT	PIN	B3/G3	*
0DXBSL0_0_5_	TSICOM0		04-017		out	DXBSEL_0_5_	B3/F2	
0DXCK0N	000TSBOT		04-029	048	out	TLCON1N	B6/E3	
0DXCK0P	000TSBOT		04-029	049	out	TLCON1P	B6/E3	
0DXCKIN	000TSBOT		04-029	045	in	TLCIN1N	B6/C4	
0DXCKIP	000TSBOT		04-029	046	in	TLCIN1P	B6/C4	
0DXCTL0	13_005-032			032	IXO	PIN	B3/D8	*
0DXCTL1	13_004-033			033	IXO	PIN	B3/D8	*
0DXCTL10	13_002-034			034	IXO	PIN	B3/D9	*
0DXCTL11	13_003-034			034	IXO	PIN	B3/D9	*
0DXCTL12	13_003-035			035	IXO	PIN	B3/D9	*
0DXCTL13	13_002-036			036	IXO	PIN	B3/D9	*
0DXCTL14	13_002-037			037	IXO	PIN	B3/D9	*
0DXCTL15	13_003-037			037	IXO	PIN	B3/D9	*
0DXCTL2	13_004-034			034	IXO	PIN	B3/D8	*
0DXCTL3	13_005-034			034	IXO	PIN	B3/D8	*
0DXCTL4	13_005-035			035	IXO	PIN	B3/D8	*
0DXCTL5	13_004-036			036	IXO	PIN	B3/D8	*
0DXCTL6	13_004-037			037	IXO	PIN	B3/D8	*
0DXCTL7	13_005-037			037	IXO	PIN	B3/D8	*
0DXCTL8	13_003-032			032	IXO	PIN	B3/D8	*
0DXCTL9	13_002-033			033	IXO	PIN	B3/D9	*
0DXCTL_0_15_	TSICOM0		04-017		io	DXDAT_0_15_	B3/D5	
0DXDI0N	000TSBOT		04-029	042	in	TLDIN10N	B6/C3	

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
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LEAD INDEX TABLE

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LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
0DXDI0P	000TSBOT		04-029	043	in	TLDIN10P	B6/C3	
0DXDI1N	000TSBOT		04-029	040	in	TLDIN11N	B6/C3	
0DXDI1P	000TSBOT		04-029	041	in	TLDIN11P	B6/C3	
0DXDO0N	000TSBOT		04-029	051	out	TLDON10N	B6/E3	
0DXDO0P	000TSBOT		04-029	052	out	TLDON10P	B6/E3	
0DXDO1N	000TSBOT		04-029	053	out	TLDON11N	B6/E3	
0DXDO1P	000TSBOT		04-029	054	out	TLDON11P	B6/E3	
0DXILK1 0DXILK1	13_000-043 PS01		04-011	043 112	IXO io	PIN INT	B1/B5 B1/E2	•
0DXINT00	13_001-032			032	IN	PIN	B3/B1	•
0DXINT01	13_000-033			033	IN	PIN	B3/B1	•
0DXINT02	13_001-033			033	IN	PIN	B3/B1	•
0DXINT03	13_000-034			034	IN	PIN	B3/B1	•
0DXINT04	13_001-034			034	IN	PIN	B3/B1	•
0DXINT05	13_000-035			035	IN	PIN	B3/B1	•
0DXINT0_0_5_	TSICOM0		04-017		in	DXINTR_0_5_	B3/D5	
0DXPARH 0DXPARH	13_003-038 TSICOM0		04-017	038 114	IXO io	PIN DXPARH	B3/C5 B3/D5	•
0DXPARL 0DXPARL	13_005-038 TSICOM0		04-017	038 014	IXO io	PIN DXPARL	B3/C5 B3/D5	•
0DXRDWRN 0DXRDWRN	13_004-039 TSICOM0		04-017	039 115	OUT out	PIN DXRDWRN	B3/G2 B3/F2	•
0DXSTB0 0DXSTB0	13_002-039 TSICOM0		04-017	039 017	OUT out	PIN DXCTLSTB	B3/G2 B3/F2	•
0DXSYN1N	000TSBOT		04-029	038	in	TLSIN1N	B6/C3	
0DXSYN1P	000TSBOT		04-029	039	in	TLSIN1P	B6/C3	
0DXSYON	000TSBOT		04-029	055	out	TLSON1N	B6/E3	
0DXSYOP	000TSBOT		04-029	056	out	TLSON1P	B6/E3	
0EXT8K0	TSICOM0		04-017	352	in	EXT8K0	B3/D5	
0EXT8K1	TSICOM0		04-017	252	in	EXT8K1	B3/D5	
0FDS1REF	TSICOM0		04-017	354	out	FDS1REF	B3/D4	
0FEXT8K	TSICOM0		04-017	049	in	FEXT8K	B3/D4	
0IFEV_00_03_	000TSBOT		04-029		out	TSOIFE_0_3_	B6/E5	
0IFEV_00_23_	000TSBOT		04-029		in	TSIDBE_00_23_	B6/C5	
0IFEV_04_07_	001TSBOT		04-037		out	TSOIFE_0_3_	B8/E4	
0IFEV_08_11_	002TSBOT		04-045		out	TSOIFE_0_3_	B10/E4	
0IFEV_12_15_	003TSBOT		04-053		out	TSOIFE_0_3_	B12/E4	
0IFEV_16_19_	004TSBOT		04-061		out	TSOIFE_0_3_	B14/E4	
0IFEV_20_23_	005TSBOT		04-069		out	TSOIFE_0_3_	B16/E4	
0IFEV_24_27_	006TSBOT		04-077		out	TSOIFE_0_3_	B18/E4	
0IFEV_24_39_	000TSTOP		13-029		in	TSIDBE_24_39_	B5/C5	
0IFEV_28_31_	007TSBOT		04-085		out	TSOIFE_0_3_	B20/E4	
0IFEV_32_35_	008TSBOT		04-093		out	TSOIFE_0_3_	B22/E4	
0IFEV_36_39_	009TSBOT		04-101		out	TSOIFE_0_3_	B24/E4	
0IFOD_00_03_	000TSBOT		04-029		out	TSOIFO_0_3_	B6/E5	
0IFOD_00_23_	000TSBOT		04-029		in	TSIDBO_00_23_	B6/C5	
0IFOD_04_07_	001TSBOT		04-037		out	TSOIFO_0_3_	B8/E4	
0IFOD_08_11_	002TSBOT		04-045		out	TSOIFO_0_3_	B10/E4	
0IFOD_12_15_	003TSBOT		04-053		out	TSOIFO_0_3_	B12/E4	
0IFOD_16_19_	004TSBOT		04-061		out	TSOIFO_0_3_	B14/E4	
0IFOD_20_23_	005TSBOT		04-069		out	TSOIFO_0_3_	B16/E4	
0IFOD_24_27_	006TSBOT		04-077		out	TSOIFO_0_3_	B18/E4	
0IFOD_24_39_	000TSTOP		13-029		in	TSIDBO_24_39_	B5/C5	
0IFOD_28_31_	007TSBOT		04-085		out	TSOIFO_0_3_	B20/E4	
0IFOD_32_35_	008TSBOT		04-093		out	TSOIFO_0_3_	B22/E4	
0IFOD_36_39_	009TSBOT		04-101		out	TSOIFO_0_3_	B24/E4	
0IFSY000	000TSBOT		04-029	555	out	TSOIFSY	B6/E5	
0IFSY001	001TSBOT		04-037	555	out	TSOIFSY	B8/E5	
0IFSY002	002TSBOT		04-045	555	out	TSOIFSY	B10/E5	
0IFSY003	003TSBOT		04-053	555	out	TSOIFSY	B12/E5	
0IFSY004	004TSBOT		04-061	555	out	TSOIFSY	B14/E5	
0IFSY005	005TSBOT		04-069	555	out	TSOIFSY	B16/E5	
0IFSY006	006TSBOT		04-077	555	out	TSOIFSY	B18/E5	
0IFSY007	007TSBOT		04-085	555	out	TSOIFSY	B20/E5	
0IFSY008	008TSBOT		04-093	555	out	TSOIFSY	B22/E5	
0IFSY009	009TSBOT		04-101	555	out	TSOIFSY	B24/E5	
0IFSY0_00_05_	000TSBOT		04-029		in	TSISY_00_05_	B6/C5	
0IFSY0_06_09_	000TSTOP		13-029		in	TSISY_06_09_	B5/C4	
0ILCK1 0ILCK1	04_009-023 PS01		04-011	023 012	IXO io	PIN TINT	B1/B2 B1/E2	•
0ILCK2 0ILCK2	04_009-022 13_001-043			022 043	IXO IXO	PIN PIN	B1/B2 B1/B5	• •
0LICNTLE	000TSTOP		13-029	342	io	LICNTLE	B5/D7	
0LICNTLE	001TSTOP		13-037	342	io	LICNTLE	B7/D7	
0LICNTLE	002TSTOP		13-045	342	io	LICNTLE	B9/D7	
0LICNTLE	003TSTOP		13-053	342	io	LICNTLE	B11/D7	
0LICNTLE	004TSTOP		13-061	342	io	LICNTLE	B13/D7	
0LICNTLE	005TSTOP		13-069	342	io	LICNTLE	B15/D7	
0LICNTLE	006TSTOP		13-077	342	io	LICNTLE	B17/D7	
0LICNTLE	007TSTOP		13-085	342	io	LICNTLE	B19/D7	
0LICNTLE	008TSTOP		13-093	342	io	LICNTLE	B21/D7	
0LICNTLE	009TSTOP		13-101	342	io	LICNTLE	B23/D7	
0MCPCKIN	04_028-011			011	OUT	PIN	B45/C4	•
0MCPCKIN	000TSBOT		04-029	014	in	TLCIN0P	B6/C3	
0MCPCKIP	04_027-011			011	OUT	PIN	B45/C1	•

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
0MCPCKIP	000TSBOT		04-029	013	in	TLCIN0N	B6/C3	
0MCPCKON 0MCPCKON	04_028-000 000TSBOT		04-029	000 016	IN out	PIN TLCON0N	B45/A4 B6/E2	•
0MCPCKOP 0MCPCKOP	04_027-000 000TSBOT		04-029	000 017	IN out	PIN TLCON0P	B45/A1 B6/E2	•
0MCPDI0N 0MCPDI0N	04_028-008 000TSBOT		04-029	008 010	OUT in	PIN TLDIN00N	B45/B4 B6/C3	•
0MCPDI0P 0MCPDI0P	04_027-008 000TSBOT		04-029	008 011	OUT in	PIN TLDIN00P	B45/B1 B6/C3	•
0MCPDI1N 0MCPDI1N	04_028-007 000TSBOT		04-029	007 008	OUT in	PIN TLDIN01N	B45/B4 B6/C3	•
0MCPDI1P 0MCPDI1P	04_027-007 000TSBOT		04-029	007 009	OUT in	PIN TLDIN01P	B45/B1 B6/C3	•
0MCPDO0N 0MCPDO0N	04_028-003 000TSBOT		04-029	003 019	IN out	PIN TLDON00N	B45/B4 B6/E2	•
0MCPDO0P 0MCPDO0P	04_027-003 000TSBOT		04-029	003 020	IN out	PIN TLDON00P	B45/B1 B6/E3	•
0MCPDO1N 0MCPDO1N	04_028-004 000TSBOT		04-029	004 021	IN out	PIN TLDON01N	B45/B4 B6/E3	•
0MCPDO1P 0MCPDO1P	04_027-004 000TSBOT		04-029	004 022	IN out	PIN TLDON01P	B45/B1 B6/E3	•
0MCPSYIN 0MCPSYIN	04_028-009 000TSBOT		04-029	009 006	OUT in	PIN TLSIN0N	B45/B4 B6/C2	•
0MCPSYIP 0MCPSYIP	04_027-009 000TSBOT		04-029	009 007	OUT in	PIN TLSIN0P	B45/B1 B6/C2	•
0MCPSYON 0MCPSYON	04_028-002 000TSBOT		04-029	002 023	IN out	PIN TLSON0N	B45/B4 B6/E3	•
0MCPSYOP 0MCPSYOP	04_027-002 000TSBOT		04-029	002 024	IN out	PIN TLSON0P	B45/B1 B6/E3	•
0MTO30M 0MTO30M	TSICOM0 TSICOM1		04-017 13-017	349 249	out in	MATEO30M MATEI30M	B3/F4 B4/D4	
0MTO4MN 0MTO4MN	TSICOM0 TSICOM1		04-017 13-017	344 244	out in	MATEO4MN MATEI4MN	B3/F4 B4/D3	
0MTO4MP 0MTO4MP	TSICOM0 TSICOM1		04-017 13-017	345 245	out in	MATEO4MT MATEI4MT	B3/F4 B4/D3	
0MTO8MN 0MTO8MN	TSICOM0 TSICOM1		04-017 13-017	347 247	out in	MATEO8MN MATEI8MN	B3/F4 B4/D4	
0MTO8MP 0MTO8MP	TSICOM0 TSICOM1		04-017 13-017	348 248	out in	MATEO8MT MATEI8MT	B3/F4 B4/D4	
0MTOUT 0MTOUT	TSICOM0 TSICOM1		04-017 13-017	350 250	out in	MATEOUT MATEIN	B3/F4 B4/D4	
0OOS+ 0OOS+	04_009-021 PS01		04-011	021 015	IXO io	PIN OOS+	B1/B3 B1/E3	•
0OOS+DX 0OOS+DX	13_000-041 PS01		04-011	041 115	IXO io	PIN OOS-	B1/B6 B1/E3	•
0OOS- 0OOS-	04_009-020 13_001-041			020 041	IXO IXO	PIN PIN	B1/B3 B1/B6	• •
0PADCKN 0PADCKN	04_008-055 TSICOM0		04-017	055 045	IN out	PIN PADC32MN	B45/G4 B3/F3	•
0PADCKP 0PADCKP	04_007-055 TSICOM0		04-017	055 046	IN out	PIN PADC32MT	B45/G1 B3/F4	•
0PADSYN 0PADSYN	04_007-053 TSICOM0		04-017	053 048	IN out	PIN PAD30SYN	B45/G1 B3/F4	•
0PLIRTN	04_036-001			001	IXO	PIN	B57/B3	•
0PLIRTN	04_044-001			001	IXO	PIN	B57/B5	•
0PLIRTN	04_052-001			001	IXO	PIN	B57/B9	•
0PLIRTN	04_060-001			001	IXO	PIN	B57/D4	•
0PLIRTN	04_068-001			001	IXO	PIN	B57/D6	•
0PLIRTN	04_076-001			001	IXO	PIN	B57/D9	•
0PLIRTN	04_084-001			001	IXO	PIN	B57/G3	•
0PLIRTN	04_092-001			001	IXO	PIN	B57/G6	•
0PLIRTN	04_100-001			001	IXO	PIN	B57/F8	•
0PLIRTN	13_028-001			001	IXO	PIN	B57/B1	•
0PLIRTN	13_036-001			001	IXO	PIN	B57/B4	•
0PLIRTN	13_044-001			001	IXO	PIN	B57/A7	•
0PLIRTN	13_052-001			001	IXO	PIN	B57/A8	•
0PLIRTN	13_060-001			001	IXO	PIN	B57/D3	•
0PLIRTN	13_068-001			001	IXO	PIN	B57/D5	•
0PLIRTN	13_076-001			001	IXO	PIN	B57/D8	•
0PLIRTN	13_084-001			001	IXO	PIN	B57/G2	•
0PLIRTN	13_092-001			001	IXO	PIN	B57/G5	•
0PLIRTN	13_100-001			001	IXO	PIN	B57/F7	•
0PLIRTN	04_036-033			033	IXO	PIN	B57/B3	•
0PLIRTN	04_044-033			033	IXO	PIN	B57/B5	•
0PLIRTN	04_052-033			033	IXO	PIN	B57/B9	•
0PLIRTN	04_060-033			033	IXO	PIN	B57/D4	•
0PLIRTN	04_068-033			033	IXO	PIN	B57/D6	•
0PLIRTN	04_076-033			033	IXO	PIN	B57/D9	•
0PLIRTN	04_084-033			033	IXO	PIN	B57/G3	•
0PLIRTN	04_092-033			033	IXO	PIN	B57/G6	•
0PLIRTN	04_100-033			033	IXO	PIN	B57/F8	•
0PLIRTN	13_028-033			033	IXO	PIN	B57/B1	•
0PLIRTN	13_036-033			033	IXO	PIN	B57/A4	•
0PLIRTN	13_044-033			033	IXO	PIN	B57/B7	•
0PLIRTN	13_052-033			033	IXO	PIN	B57/B8	•
0PLIRTN	13_060-033			033	IXO	PIN	B57/D3	•
0PLIRTN	13_068-033			033	IXO	PIN	B57/D5	•
0PLIRTN	13_076-033			033	IXO	PIN	B57/D8	•
0PLIRTN	13_084-033			033	IXO	PIN	B57/G2	•
0PLIRTN	13_092-033			033	IXO	PIN	B57/G5	•
0PLIRTN	13_100-033			033	IXO	PIN	B57/F7	•
0PLIRTN	0PLIRTN		02-000-016	[1:4]	IXO	P[1:4]	B57/E1	
0RS1IN	PS01		04-011	011	io	RS1	B1/E2	
0RS1IN	000TSTOP		13-029	244	in	RS1IN	B5/D7	
0RS1OUT	04_009-019			019	IXO	PIN	B1/B3	•
0RS1OUT	13_001-039			039	IXO	PIN	B1/B6	•

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LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
0RS1OUT	000TSTOP		13-029	344	out	RS1OUT	B5/D7	
0RS2 0RS2 0RS2	04_009-018 13_000-040 PS01		04-011	018 040 110	IXO IXO io	PIN PIN RS2	B1/B3 B1/B6 B1/E2	• •
0RS3IN 0RS3IN	PS01 000TSTOP		04-011 13-029	109 247	io in	RS3 RS3IN	B1/E2 B5/D7	
0RS3OUT 0RS3OUT 0RS3OUT	04_009-017 13_001-040 000TSTOP		13-029	017 040 347	IXO IXO out	PIN PIN RS3OUT	B1/B3 B1/B6 B5/D7	• •
0RTNNLI	04_035-001			001	IXO	PIN	B52/A2	•
0RTNNLI	04_043-001			001	IXO	PIN	B52/A6	•
0RTNNLI	04_051-001			001	IXO	PIN	B53/A1	•
0RTNNLI	04_059-001			001	IXO	PIN	B53/A6	•
0RTNNLI	04_067-001			001	IXO	PIN	B54/A2	•
0RTNNLI	04_075-001			001	IXO	PIN	B54/A6	•
0RTNNLI	04_083-001			001	IXO	PIN	B55/A1	•
0RTNNLI	04_091-001			001	IXO	PIN	B55/A6	•
0RTNNLI	04_099-001			001	IXO	PIN	B56/A1	•
0RTNNLI	13_027-001			001	IXO	PIN	B51/A7	•
0RTNNLI	13_035-001			001	IXO	PIN	B52/A4	•
0RTNNLI	13_043-001			001	IXO	PIN	B52/A8	•
0RTNNLI	13_051-001			001	IXO	PIN	B53/A4	•
0RTNNLI	13_059-001			001	IXO	PIN	B53/A8	•
0RTNNLI	13_067-001			001	IXO	PIN	B54/A4	•
0RTNNLI	13_075-001			001	IXO	PIN	B54/A8	•
0RTNNLI	13_083-001			001	IXO	PIN	B55/A4	•
0RTNNLI	13_091-001			001	IXO	PIN	B55/A8	•
0RTNNLI	13_099-001			001	IXO	PIN	B56/A4	•
0RTNNLI	04_035-033			033	IXO	PIN	B52/D2	•
0RTNNLI	04_043-033			033	IXO	PIN	B52/D6	•
0RTNNLI	04_051-033			033	IXO	PIN	B53/D1	•
0RTNNLI	04_059-033			033	IXO	PIN	B53/D6	•
0RTNNLI	04_067-033			033	IXO	PIN	B54/D2	•
0RTNNLI	04_075-033			033	IXO	PIN	B54/D6	•
0RTNNLI	04_083-033			033	IXO	PIN	B55/D1	•
0RTNNLI	04_091-033			033	IXO	PIN	B55/D6	•
0RTNNLI	04_099-033			033	IXO	PIN	B56/D1	•
0RTNNLI	13_027-033			033	IXO	PIN	B51/D7	•
0RTNNLI	13_035-033			033	IXO	PIN	B52/D4	•
0RTNNLI	13_043-033			033	IXO	PIN	B52/D8	•
0RTNNLI	13_051-033			033	IXO	PIN	B53/D4	•
0RTNNLI	13_059-033			033	IXO	PIN	B53/D8	•
0RTNNLI	13_067-033			033	IXO	PIN	B54/D4	•
0RTNNLI	13_075-033			033	IXO	PIN	B54/D8	•
0RTNNLI	13_083-033			033	IXO	PIN	B55/D4	•
0RTNNLI	13_091-033			033	IXO	PIN	B55/D8	•
0RTNNLI	13_099-033			033	IXO	PIN	B56/D4	•
0RTNNLI	0RTNNLI		02-000-008	[1:4]	IXO	P[1:4]	B51/B8	
0SMPACT	TSICOM0		04-017	413	out	SMPACTIV	B3/F7	
0SMPACT	000TSTOP		13-029	355	in	ACTSMP	B5/C5	
0SMPACT	001TSTOP		13-037	355	in	ACTSMP	B7/C5	
0SMPACT	002TSTOP		13-045	355	in	ACTSMP	B9/C5	
0SMPACT	003TSTOP		13-053	355	in	ACTSMP	B11/C5	
0SMPACT	004TSTOP		13-061	355	in	ACTSMP	B13/C5	
0SMPACT	005TSTOP		13-069	355	in	ACTSMP	B15/C5	
0SMPACT	006TSTOP		13-077	355	in	ACTSMP	B17/C5	
0SMPACT	007TSTOP		13-085	355	in	ACTSMP	B19/C5	
0SMPACT	008TSTOP		13-093	355	in	ACTSMP	B21/C5	
0SMPACT	009TSTOP		13-101	355	in	ACTSMP	B23/C5	
0SPRQ000	000TSTOP		13-029	455	out	SPSRVREQ	B5/E6	
0SPRQ001	001TSTOP		13-037	455	out	SPSRVREQ	B7/E6	
0SPRQ002	002TSTOP		13-045	455	out	SPSRVREQ	B9/E6	
0SPRQ003	003TSTOP		13-053	455	out	SPSRVREQ	B11/E6	
0SPRQ004	004TSTOP		13-061	455	out	SPSRVREQ	B13/E6	
0SPRQ005	005TSTOP		13-069	455	out	SPSRVREQ	B15/E6	
0SPRQ006	006TSTOP		13-077	455	out	SPSRVREQ	B17/E6	
0SPRQ007	007TSTOP		13-085	455	out	SPSRVREQ	B19/E6	
0SPRQ008	008TSTOP		13-093	455	out	SPSRVREQ	B21/E6	
0SPRQ009	009TSTOP		13-101	455	out	SPSRVREQ	B23/E6	
0SPRQ0_00_09_	TSICOM0		04-017		in	SPREQ_0_9_	B3/D5	
0STCLKIN	TSICOM0		04-017	500	out	STCLKIN	B3/F6	
0STCLKIT	TSICOM0		04-017	400	out	STCLKIT	B3/F6	
0STCLKON	TSICOM0		04-017	511	in	STCLKON	B3/D7	
0STCLKOT	TSICOM0		04-017	411	in	STCLKOT	B3/D7	
0STDIEN	TSICOM0		04-017	503	out	STDIEN	B3/F7	
0STDIET	TSICOM0		04-017	403	out	STDIET	B3/F6	
0STDION	TSICOM0		04-017	504	out	STDION	B3/F7	
0STDIOT	TSICOM0		04-017	404	out	STDIOT	B3/F6	
0STDOEN	TSICOM0		04-017	508	in	STDOEN	B3/D6	
0STDOET	TSICOM0		04-017	408	in	STDOET	B3/D6	
0STDOON	TSICOM0		04-017	507	in	STDOON	B3/D6	
0STDOOT	TSICOM0		04-017	407	in	STDOOT	B3/D6	
0STSYNIN	TSICOM0		04-017	502	out	STSYNIN	B3/F6	

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET A15

LEAD INDEX TABLE

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LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
0STSYNIT	TSICOM0		04-017	402	out	STSYNIT	B3/F6	
0STSYNON	TSICOM0		04-017	509	in	STSYNON	B3/D7	
0STSYNOT	TSICOM0		04-017	409	in	STSYNOT	B3/D7	
0TBEQ000	000TSTOP		13-029	254	out	BRDEQUIP	B5/C5	
0TBEQ001	001TSTOP		13-037	254	out	BRDEQUIP	B7/C5	
0TBEQ002	002TSTOP		13-045	254	out	BRDEQUIP	B9/C5	
0TBEQ003	003TSTOP		13-053	254	out	BRDEQUIP	B11/C5	
0TBEQ004	004TSTOP		13-061	254	out	BRDEQUIP	B13/C5	
0TBEQ005	005TSTOP		13-069	254	out	BRDEQUIP	B15/C5	
0TBEQ006	006TSTOP		13-077	254	out	BRDEQUIP	B17/C5	
0TBEQ007	007TSTOP		13-085	254	out	BRDEQUIP	B19/C5	
0TBEQ008	008TSTOP		13-093	254	out	BRDEQUIP	B21/C5	
0TBEQ009	009TSTOP		13-101	254	out	BRDEQUIP	B23/C5	
0TBEQ0_00_09_	TSICOM0		04-017		in	TSBDEQ_0_9_	B3/D5	
0TBSL000	000TSTOP		13-029	554	in	SELECT	B5/C6	
0TBSL001	001TSTOP		13-037	554	in	SELECT	B7/C6	
0TBSL002	002TSTOP		13-045	554	in	SELECT	B9/C6	
0TBSL003	003TSTOP		13-053	554	in	SELECT	B11/C6	
0TBSL004	004TSTOP		13-061	554	in	SELECT	B13/C6	
0TBSL005	005TSTOP		13-069	554	in	SELECT	B15/C6	
0TBSL006	006TSTOP		13-077	554	in	SELECT	B17/C6	
0TBSL007	007TSTOP		13-085	554	in	SELECT	B19/C6	
0TBSL008	008TSTOP		13-093	554	in	SELECT	B21/C6	
0TBSL009	009TSTOP		13-101	554	in	SELECT	B23/C6	
0TBSL0_00_09_	TSICOM0		04-017		out	TSBDSEL_0_9_	B3/F4	
0TCK00N 0TCK00N	TSICOM0 000TSTOP		04-017 13-029	440 356	out in	TCK32M0N CK32N	B3/F6 B5/C5	
0TCK00P 0TCK00P	TSICOM0 000TSTOP		04-017 13-029	441 456	out in	TCK32M0T CK32P	B3/F6 B5/C5	
0TCK01N 0TCK01N	TSICOM0 001TSTOP		04-017 13-037	438 356	out in	TCK32M1N CK32N	B3/F6 B7/C5	
0TCK01P 0TCK01P	TSICOM0 001TSTOP		04-017 13-037	439 456	out in	TCK32M1T CK32P	B3/F6 B7/C5	
0TCK02N 0TCK02N	TSICOM0 002TSTOP		04-017 13-045	436 356	out in	TCK32M2N CK32N	B3/F6 B9/C5	
0TCK02P 0TCK02P	TSICOM0 002TSTOP		04-017 13-045	437 456	out in	TCK32M2T CK32P	B3/F6 B9/C5	
0TCK03N 0TCK03N	TSICOM0 003TSTOP		04-017 13-053	433 356	out in	TCK32M3N CK32N	B3/F6 B11/C5	
0TCK03P 0TCK03P	TSICOM0 003TSTOP		04-017 13-053	434 456	out in	TCK32M3T CK32P	B3/F6 B11/C5	
0TCK04N 0TCK04N	TSICOM0 004TSTOP		04-017 13-061	422 356	out in	TCK32M4N CK32N	B3/F5 B13/C5	
0TCK04P 0TCK04P	TSICOM0 004TSTOP		04-017 13-061	423 456	out in	TCK32M4T CK32P	B3/F5 B13/C5	
0TCK05N 0TCK05N	TSICOM0 005TSTOP		04-017 13-069	420 356	out in	TCK32M5N CK32N	B3/F5 B15/C5	
0TCK05P 0TCK05P	TSICOM0 005TSTOP		04-017 13-069	421 456	out in	TCK32M5T CK32P	B3/F5 B15/C5	
0TCK06N 0TCK06N	TSICOM0 006TSTOP		04-017 13-077	418 356	out in	TCK32M6N CK32N	B3/F5 B17/C5	
0TCK06P 0TCK06P	TSICOM0 006TSTOP		04-017 13-077	419 456	out in	TCK32M6T CK32P	B3/F5 B17/C5	
0TCK07N 0TCK07N	TSICOM0 007TSTOP		04-017 13-085	341 356	out in	TCK32M7N CK32N	B3/F5 B19/C5	
0TCK07P 0TCK07P	TSICOM0 007TSTOP		04-017 13-085	342 456	out in	TCK32M7T CK32P	B3/F5 B19/C5	
0TCK08N 0TCK08N	TSICOM0 008TSTOP		04-017 13-093	339 356	out in	TCK32M8N CK32N	B3/F5 B21/C5	
0TCK08P 0TCK08P	TSICOM0 008TSTOP		04-017 13-093	340 456	out in	TCK32M8T CK32P	B3/F5 B21/C5	
0TCK09N 0TCK09N	TSICOM0 009TSTOP		04-017 13-101	336 356	out in	TCK32M9N CK32N	B3/F5 B23/C5	
0TCK09P 0TCK09P	TSICOM0 009TSTOP		04-017 13-101	337 456	out in	TCK32M9T CK32P	B3/F5 B23/C5	
0TINT000	000TSTOP		13-029	354	out	BRDERR	B5/E6	
0TINT001	001TSTOP		13-037	354	out	BRDERR	B7/E6	
0TINT002	002TSTOP		13-045	354	out	BRDERR	B9/E6	
0TINT003	003TSTOP		13-053	354	out	BRDERR	B11/E6	
0TINT004	004TSTOP		13-061	354	out	BRDERR	B13/E6	
0TINT005	005TSTOP		13-069	354	out	BRDERR	B15/E6	
0TINT006	006TSTOP		13-077	354	out	BRDERR	B17/E6	
0TINT007	007TSTOP		13-085	354	out	BRDERR	B19/E6	
0TINT008	008TSTOP		13-093	354	out	BRDERR	B21/E6	
0TINT009	009TSTOP		13-101	354	out	BRDERR	B23/E6	
0TINT0_00_09_	TSICOM0		04-017		in	TSINTR_0_9_	B3/D5	
0TLCTSN0 0TLCTSN0	04_008-036 000TSBOT		04-029	036 453	OUT in	PIN TLCTSN0	B45/E4 B6/C5	•
0TLCTSN1 0TLCTSN1	04_007-035 000TSBOT		04-029	035 253	OUT in	PIN TLCTSN1	B45/E1 B6/C5	•
0TLVCOF0 0TLVCOF0	04_008-039 000TSTOP		13-029	039 301	OUT in	PIN TLVCOF0	B45/F4 B5/C5	•
0TLVCOF1 0TLVCOF1	04_008-050 000TSTOP		13-029	050 333	OUT in	PIN TLVCOF1	B45/G4 B5/C5	•
0TLVCON0 0TLVCON0	04_008-041 000TSTOP		13-029	041 400	OUT in	PIN TLVCON0	B45/F4 B5/C5	•
0TLVCON1	04_008-052			052	OUT	PIN	B45/G4	•

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
0TLVCON1	000TSTOP		13-029	432	in	TLVCON1	B5/C5	
0TRDY0	13_107-016			016	IN	PIN	B23/E7	•
0TRDY0	TSICOM0		04-017	216	in	TSCTLRDY	B3/D5	
0TRDY0	000TSTOP		13-029	553	out	UREADY	B5/E6	
0TRDY0	001TSTOP		13-037	553	out	UREADY	B7/E6	
0TRDY0	002TSTOP		13-045	553	out	UREADY	B9/E6	
0TRDY0	003TSTOP		13-053	553	out	UREADY	B11/E6	
0TRDY0	004TSTOP		13-061	553	out	UREADY	B13/E6	
0TRDY0	005TSTOP		13-069	553	out	UREADY	B15/E6	
0TRDY0	006TSTOP		13-077	553	out	UREADY	B17/E6	
0TRDY0	007TSTOP		13-085	553	out	UREADY	B19/E6	
0TRDY0	008TSTOP		13-093	553	out	UREADY	B21/E6	
0TRDY0	009TSTOP		13-101	553	out	UREADY	B23/E6	
0TSCTL00	13_107-004			004	IN	PIN	B23/B8	•
0TSCTL01	13_107-005			005	IN	PIN	B23/B8	•
0TSCTL02	13_107-006			006	IN	PIN	B23/B8	•
0TSCTL03	13_107-008			008	IN	PIN	B23/B8	•
0TSCTL04	13_107-009			009	IN	PIN	B23/B8	•
0TSCTL05	13_107-010			010	IN	PIN	B23/B8	•
0TSCTL06	13_107-011			011	IN	PIN	B23/B8	•
0TSCTL07	13_107-013			013	IN	PIN	B23/B8	•
0TSCTL08	13_108-003			003	IN	PIN	B23/C8	•
0TSCTL09	13_108-004			004	IN	PIN	B23/C8	•
0TSCTL10	13_108-006			006	IN	PIN	B23/C8	•
0TSCTL11	13_108-007			007	IN	PIN	B23/C8	•
0TSCTL12	13_108-008			008	IN	PIN	B23/C8	•
0TSCTL13	13_108-010			010	IN	PIN	B23/C8	•
0TSCTL14	13_108-011			011	IN	PIN	B23/C8	•
0TSCTL15	13_108-013			013	IN	PIN	B23/C8	•
0TSCTL_00_15_	TSICOM0		04-017		io	TSDAT_0_15_	B3/D5	
0TSCTL_00_15_	000TSTOP		13-029		io	UADDAT_00_15_	B5/C6	
0TSCTL_00_15_	001TSTOP		13-037		io	UADDAT_00_15_	B7/C6	
0TSCTL_00_15_	002TSTOP		13-045		io	UADDAT_00_15_	B9/C6	
0TSCTL_00_15_	003TSTOP		13-053		io	UADDAT_00_15_	B11/C6	
0TSCTL_00_15_	004TSTOP		13-061		io	UADDAT_00_15_	B13/C6	
0TSCTL_00_15_	005TSTOP		13-069		io	UADDAT_00_15_	B15/C6	
0TSCTL_00_15_	006TSTOP		13-077		io	UADDAT_00_15_	B17/C6	
0TSCTL_00_15_	007TSTOP		13-085		io	UADDAT_00_15_	B19/C6	
0TSCTL_00_15_	008TSTOP		13-093		io	UADDAT_00_15_	B21/C6	
0TSCTL_00_15_	009TSTOP		13-101		io	UADDAT_00_15_	B23/C6	
0TSINTN	TSICOM0		04-017	505	out	TSINTN	B3/F7	
0TSINTP	TSICOM0		04-017	405	out	TSINTP	B3/F7	
0TSPARH	13_108-014			014	IN	PIN	B23/A6	•
0TSPARH	TSICOM0		04-017	314	io	TSPARH	B3/D6	
0TSPARH	000TSTOP		13-029	248	io	UADPAR1	B5/C6	
0TSPARH	001TSTOP		13-037	248	io	UADPAR1	B7/C6	
0TSPARH	002TSTOP		13-045	248	io	UADPAR1	B9/C6	
0TSPARH	003TSTOP		13-053	248	io	UADPAR1	B11/C6	
0TSPARH	004TSTOP		13-061	248	io	UADPAR1	B13/C6	
0TSPARH	005TSTOP		13-069	248	io	UADPAR1	B15/C6	
0TSPARH	006TSTOP		13-077	248	io	UADPAR1	B17/C6	
0TSPARH	007TSTOP		13-085	248	io	UADPAR1	B19/C6	
0TSPARH	008TSTOP		13-093	248	io	UADPAR1	B21/C6	
0TSPARH	009TSTOP		13-101	248	io	UADPAR1	B23/C6	
0TSPARL	13_107-014			014	IN	PIN	B23/A6	•
0TSPARL	TSICOM0		04-017	214	io	TSPARL	B3/D6	
0TSPARL	000TSTOP		13-029	348	io	UADPAR0	B5/C6	
0TSPARL	001TSTOP		13-037	348	io	UADPAR0	B7/C6	
0TSPARL	002TSTOP		13-045	348	io	UADPAR0	B9/C6	
0TSPARL	003TSTOP		13-053	348	io	UADPAR0	B11/C6	
0TSPARL	004TSTOP		13-061	348	io	UADPAR0	B13/C6	
0TSPARL	005TSTOP		13-069	348	io	UADPAR0	B15/C6	
0TSPARL	006TSTOP		13-077	348	io	UADPAR0	B17/C6	
0TSPARL	007TSTOP		13-085	348	io	UADPAR0	B19/C6	
0TSPARL	008TSTOP		13-093	348	io	UADPAR0	B21/C6	
0TSPARL	009TSTOP		13-101	348	io	UADPAR0	B23/C6	
0TSRDWRN	13_108-015			015	IN	PIN	B23/A6	•
0TSRDWRN	TSICOM0		04-017	315	out	TSRDWRN	B3/F4	
0TSRDWRN	000TSTOP		13-029	255	in	URDWRN	B5/C6	
0TSRDWRN	001TSTOP		13-037	255	in	URDWRN	B7/C6	
0TSRDWRN	002TSTOP		13-045	255	in	URDWRN	B9/C6	
0TSRDWRN	003TSTOP		13-053	255	in	URDWRN	B11/C6	
0TSRDWRN	004TSTOP		13-061	255	in	URDWRN	B13/C6	
0TSRDWRN	005TSTOP		13-069	255	in	URDWRN	B15/C6	
0TSRDWRN	006TSTOP		13-077	255	in	URDWRN	B17/C6	
0TSRDWRN	007TSTOP		13-085	255	in	URDWRN	B19/C6	
0TSRDWRN	008TSTOP		13-093	255	in	URDWRN	B21/C6	
0TSRDWRN	009TSTOP		13-101	255	in	URDWRN	B23/C6	
0TSTB0	13_107-017			017	IN	PIN	B23/A6	•
0TSTB0	TSICOM0		04-017	217	out	TSCTLSTB	B3/F4	
0TSTB0	000TSTOP		13-029	454	in	USTROBE	B5/C6	
0TSTB0	001TSTOP		13-037	454	in	USTROBE	B7/C6	
0TSTB0	002TSTOP		13-045	454	in	USTROBE	B9/C6	
0TSTB0	003TSTOP		13-053	454	in	USTROBE	B11/C6	
0TSTB0	004TSTOP		13-061	454	in	USTROBE	B13/C6	
0TSTB0	005TSTOP		13-069	454	in	USTROBE	B15/C6	
0TSTB0	006TSTOP		13-077	454	in	USTROBE	B17/C6	
0TSTB0	007TSTOP		13-085	454	in	USTROBE	B19/C6	
0TSTB0	008TSTOP		13-093	454	in	USTROBE	B21/C6	
0TSTB0	009TSTOP		13-101	454	in	USTROBE	B23/C6	
0TSYN000	000TSTOP		13-029	555	in	BRDSYC30	B5/C5	
0TSYN001	001TSTOP		13-037	555	in	BRDSYC30	B7/C5	
0TSYN002	002TSTOP		13-045	555	in	BRDSYC30	B9/C5	
0TSYN003	003TSTOP		13-053	555	in	BRDSYC30	B11/C5	
0TSYN004	004TSTOP		13-061	555	in	BRDSYC30	B13/C5	
0TSYN005	005TSTOP		13-069	555	in	BRDSYC30	B15/C5	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
0TSYN006	006TSTOP		13-077	555	in	BRDSYC30	B17/C5	
0TSYN007	007TSTOP		13-085	555	in	BRDSYC30	B19/C5	
0TSYN008	008TSTOP		13-093	555	in	BRDSYC30	B21/C5	
0TSYN009	009TSTOP		13-101	555	in	BRDSYC30	B23/C5	
0TSYN0_00_09_	TSICOM0		04-017		out	TS30SYN_0_9_	B3/F5	
0VCC1	13_107-001			001	P	PIN	B23/G9	•
0VCC1	13_108-001			001	P	PIN	B23/F9	•
0VCC1	13_107-002			002	P	PIN	B23/G9	•
0VCC1	13_108-002			002	P	PIN	B23/F9	•
0VCC1	04_008-032			032	P	PIN	B45/E4	•
0VCC1	04_008-033			033	P	PIN	B45/E4	•
0VCC1	04_007-043			043	P	PIN	B45/F1	•
0VCC1	04_008-043			043	P	PIN	B45/F4	•
0VCC1	PS01		04-011	045	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	046	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	047	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	048	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	049	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	050	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	051	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	052	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	053	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	054	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	055	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	056	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	118	io	SB+	B1/E3	
0VCC1	PS01		04-011	145	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	146	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	147	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	148	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	149	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	150	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	151	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	152	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	153	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	154	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	155	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	156	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	245	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	246	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	247	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	248	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	249	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	250	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	251	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	252	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	253	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	254	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	255	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	256	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	345	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	346	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	347	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	348	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	349	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	350	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	351	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	352	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	353	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	354	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	355	IN	+VOUT	B1/G2	
0VCC1	PS01		04-011	356	IN	+VOUT	B1/G2	
0VCC1	TSICOM0		04-017	001		VCC	B3/D6	
0VCC1	TSICOM0		04-017	002		VCC&1&	B3/D6	
0VCC1	TSICOM0		04-017	043		VCC&2&	B3/D6	
0VCC1	TSICOM0		04-017	101		VCC&3&	B3/D6	
0VCC1	TSICOM0		04-017	102		VCC&4&	B3/D6	
0VCC1	TSICOM0		04-017	143		VCC&5&	B3/D6	
0VCC1	TSICOM0		04-017	202		VPPIN	B3/F3	
0VCC1	TSICOM0		04-017	243		VCC&6&	B3/D6	
0VCC1	TSICOM0		04-017	302		VCC&12&	B3/D6	
0VCC1	TSICOM0		04-017	343		VCC&7&	B3/D6	
0VCC1	TSICOM0		04-017	414		VCC&8&	B3/D6	
0VCC1	TSICOM0		04-017	415		VCC&9&	B3/D6	
0VCC1	TSICOM0		04-017	432		VCC&10&	B3/D6	
0VCC1	TSICOM0		04-017	443	in	PWRBDEQ1	B3/D5	
0VCC1	TSICOM0		04-017	555		VCC&11&	B3/D6	
0VCC1	000TSBOT		04-029	232		PROMVPP	B6/C4	
0VCC1	000TSBOT		04-029	233	in	SRAMDEL5	B6/C7	
0VCC1	000TSBOT		04-029	321	in	SRAMDEL3	B6/C7	
0VCC1	000TSBOT		04-029	324		VCC	B6/C7	
0VCC1	000TSBOT		04-029	332		VCC&1&	B6/C7	
0VCC1	000TSBOT		04-029	420	in	SRAMDEL1	B6/C6	
0VCC1	000TSBOT		04-029	424		VCC&2&	B6/C7	
0VCC1	000TSBOT		04-029	432		VCC&3&	B6/C7	
0VCC1	000TSBOT		04-029	500	in	PROMVCC	B6/C4	
0VCC1	001TSBOT		04-037	232		PROMVPP	B8/C4	
0VCC1	001TSBOT		04-037	233	in	SRAMDEL5	B8/C6	
0VCC1	001TSBOT		04-037	324		VCC	B8/C7	

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET A16

LEAD INDEX TABLE

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LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
0VCC1	001TSBOT		04-037	332		VCC&1&	B8/C7	
0VCC1	001TSBOT		04-037	420	in	SRAMDEL1	B8/C6	
0VCC1	001TSBOT		04-037	424		VCC&2&	B8/C7	
0VCC1	001TSBOT		04-037	432		VCC&3&	B8/C7	
0VCC1	001TSBOT		04-037	500	in	PROMVCC	B8/C3	
0VCC1	001TSBOT		04-037	520	in	SRAMDEL2	B8/C6	
0VCC1	002TSBOT		04-045	232		PROMVPP	B10/C4	
0VCC1	002TSBOT		04-045	233	in	SRAMDEL5	B10/C6	
0VCC1	002TSBOT		04-045	324		VCC	B10/C7	
0VCC1	002TSBOT		04-045	332		VCC&1&	B10/C7	
0VCC1	002TSBOT		04-045	420	in	SRAMDEL1	B10/C6	
0VCC1	002TSBOT		04-045	424		VCC&2&	B10/C7	
0VCC1	002TSBOT		04-045	432		VCC&3&	B10/C7	
0VCC1	002TSBOT		04-045	500	in	PROMVCC	B10/C3	
0VCC1	003TSBOT		04-053	232		PROMVPP	B12/C4	
0VCC1	003TSBOT		04-053	321	in	SRAMDEL3	B12/C6	
0VCC1	003TSBOT		04-053	324		VCC	B12/C7	
0VCC1	003TSBOT		04-053	332		VCC&1&	B12/C7	
0VCC1	003TSBOT		04-053	420	in	SRAMDEL1	B12/C6	
0VCC1	003TSBOT		04-053	421	in	SRAMDEL4	B12/C6	
0VCC1	003TSBOT		04-053	424		VCC&2&	B12/C7	
0VCC1	003TSBOT		04-053	432		VCC&3&	B12/C7	
0VCC1	003TSBOT		04-053	500	in	PROMVCC	B12/C3	
0VCC1	003TSBOT		04-053	520	in	SRAMDEL2	B12/C6	
0VCC1	004TSBOT		04-061	232		PROMVPP	B14/C4	
0VCC1	004TSBOT		04-061	321	in	SRAMDEL3	B14/C6	
0VCC1	004TSBOT		04-061	324		VCC	B14/C7	
0VCC1	004TSBOT		04-061	332		VCC&1&	B14/C7	
0VCC1	004TSBOT		04-061	420	in	SRAMDEL1	B14/C6	
0VCC1	004TSBOT		04-061	421	in	SRAMDEL4	B14/C6	
0VCC1	004TSBOT		04-061	424		VCC&2&	B14/C7	
0VCC1	004TSBOT		04-061	432		VCC&3&	B14/C7	
0VCC1	004TSBOT		04-061	500	in	PROMVCC	B14/C3	
0VCC1	005TSBOT		04-069	232		PROMVPP	B16/C4	
0VCC1	005TSBOT		04-069	324		VCC	B16/C7	
0VCC1	005TSBOT		04-069	332		VCC&1&	B16/C7	
0VCC1	005TSBOT		04-069	420	in	SRAMDEL1	B16/C6	
0VCC1	005TSBOT		04-069	421	in	SRAMDEL4	B16/C6	
0VCC1	005TSBOT		04-069	424		VCC&2&	B16/C7	
0VCC1	005TSBOT		04-069	432		VCC&3&	B16/C7	
0VCC1	005TSBOT		04-069	500	in	PROMVCC	B16/C3	
0VCC1	005TSBOT		04-069	520	in	SRAMDEL2	B16/C6	
0VCC1	006TSBOT		04-077	232		PROMVPP	B18/C4	
0VCC1	006TSBOT		04-077	324		VCC	B18/C7	
0VCC1	006TSBOT		04-077	332		VCC&1&	B18/C7	
0VCC1	006TSBOT		04-077	420	in	SRAMDEL1	B18/C6	
0VCC1	006TSBOT		04-077	421	in	SRAMDEL4	B18/C6	
0VCC1	006TSBOT		04-077	424		VCC&2&	B18/C7	
0VCC1	006TSBOT		04-077	432		VCC&3&	B18/C7	
0VCC1	006TSBOT		04-077	500	in	PROMVCC	B18/C3	
0VCC1	007TSBOT		04-085	232		PROMVPP	B20/C4	
0VCC1	007TSBOT		04-085	321	in	SRAMDEL3	B20/C6	
0VCC1	007TSBOT		04-085	324		VCC	B20/C7	
0VCC1	007TSBOT		04-085	332		VCC&1&	B20/C7	
0VCC1	007TSBOT		04-085	420	in	SRAMDEL1	B20/C6	
0VCC1	007TSBOT		04-085	424		VCC&2&	B20/C7	
0VCC1	007TSBOT		04-085	432		VCC&3&	B20/C7	
0VCC1	007TSBOT		04-085	500	in	PROMVCC	B20/C3	
0VCC1	007TSBOT		04-085	520	in	SRAMDEL2	B20/C6	
0VCC1	008TSBOT		04-093	232		PROMVPP	B22/C4	
0VCC1	008TSBOT		04-093	321	in	SRAMDEL3	B22/C6	
0VCC1	008TSBOT		04-093	324		VCC	B22/C7	
0VCC1	008TSBOT		04-093	332		VCC&1&	B22/C7	
0VCC1	008TSBOT		04-093	420	in	SRAMDEL1	B22/C6	
0VCC1	008TSBOT		04-093	424		VCC&2&	B22/C7	
0VCC1	008TSBOT		04-093	432		VCC&3&	B22/C7	
0VCC1	008TSBOT		04-093	500	in	PROMVCC	B22/C3	
0VCC1	009TSBOT		04-101	232		PROMVPP	B24/C4	
0VCC1	009TSBOT		04-101	324		VCC	B24/C7	
0VCC1	009TSBOT		04-101	332		VCC&1&	B24/C7	
0VCC1	009TSBOT		04-101	420	in	SRAMDEL1	B24/C6	
0VCC1	009TSBOT		04-101	424		VCC&2&	B24/C7	
0VCC1	009TSBOT		04-101	432		VCC&3&	B24/C7	
0VCC1	009TSBOT		04-101	500	in	PROMVCC	B24/C3	
0VCC1	009TSBOT		04-101	520	in	SRAMDEL2	B24/C6	
0VCC1	000TSTOP		13-029	201		VCC&1&	B5/C7	
0VCC1	000TSTOP		13-029	233		VCC	B5/C7	
0VCC1	000TSTOP		13-029	324		VCC&2&	B5/C7	
0VCC1	000TSTOP		13-029	424		VCC&3&	B5/C7	
0VCC1	000TSTOP		13-029	443		VCC&4&	B5/C7	
0VCC1	000TSTOP		13-029	445		VCC&5&	B5/C7	
0VCC1	000TSTOP		13-029	544		VCC&6&	B5/C7	
0VCC1	001TSTOP		13-037	201		VCC&1&	B7/C7	
0VCC1	001TSTOP		13-037	233		VCC	B7/C7	
0VCC1	001TSTOP		13-037	324		VCC&2&	B7/C7	
0VCC1	001TSTOP		13-037	424		VCC&3&	B7/C7	
0VCC1	001TSTOP		13-037	443		VCC&4&	B7/C7	
0VCC1	001TSTOP		13-037	445		VCC&5&	B7/C7	
0VCC1	001TSTOP		13-037	544		VCC&6&	B7/C7	
0VCC1	002TSTOP		13-045	201		VCC&1&	B9/C7	
0VCC1	002TSTOP		13-045	233		VCC	B9/C7	
0VCC1	002TSTOP		13-045	324		VCC&2&	B9/C7	
0VCC1	002TSTOP		13-045	424		VCC&3&	B9/C7	
0VCC1	002TSTOP		13-045	443		VCC&4&	B9/C7	
0VCC1	002TSTOP		13-045	445		VCC&5&	B9/C7	
0VCC1	002TSTOP		13-045	544		VCC&6&	B9/C7	
0VCC1	003TSTOP		13-053	201		VCC&1&	B11/C7	
0VCC1	003TSTOP		13-053	233		VCC	B11/C7	
0VCC1	003TSTOP		13-053	324		VCC&2&	B11/C7	
0VCC1	003TSTOP		13-053	424		VCC&3&	B11/C7	
0VCC1	003TSTOP		13-053	443		VCC&4&	B11/C7	
0VCC1	003TSTOP		13-053	445		VCC&5&	B11/C7	
0VCC1	003TSTOP		13-053	544		VCC&6&	B11/C7	
0VCC1	004TSTOP		13-061	201		VCC&1&	B13/C7	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
0VCC1	004TSTOP		13-061	233		VCC	B13/C7	
0VCC1	004TSTOP		13-061	324		VCC&2&	B13/C7	
0VCC1	004TSTOP		13-061	424		VCC&3&	B13/C7	
0VCC1	004TSTOP		13-061	443		VCC&4&	B13/C7	
0VCC1	004TSTOP		13-061	445		VCC&5&	B13/C7	
0VCC1	004TSTOP		13-061	544		VCC&6&	B13/C7	
0VCC1	005TSTOP		13-069	201		VCC&1&	B15/C7	
0VCC1	005TSTOP		13-069	233		VCC	B15/C7	
0VCC1	005TSTOP		13-069	324		VCC&2&	B15/C7	
0VCC1	005TSTOP		13-069	424		VCC&3&	B15/C7	
0VCC1	005TSTOP		13-069	443		VCC&4&	B15/C7	
0VCC1	005TSTOP		13-069	445		VCC&5&	B15/C7	
0VCC1	005TSTOP		13-069	544		VCC&6&	B15/C7	
0VCC1	006TSTOP		13-077	201		VCC&1&	B17/C7	
0VCC1	006TSTOP		13-077	233		VCC	B17/C7	
0VCC1	006TSTOP		13-077	324		VCC&2&	B17/C7	
0VCC1	006TSTOP		13-077	424		VCC&3&	B17/C7	
0VCC1	006TSTOP		13-077	443		VCC&4&	B17/C7	
0VCC1	006TSTOP		13-077	445		VCC&5&	B17/C7	
0VCC1	006TSTOP		13-077	544		VCC&6&	B17/C7	
0VCC1	007TSTOP		13-085	201		VCC&1&	B19/C7	
0VCC1	007TSTOP		13-085	233		VCC	B19/C7	
0VCC1	007TSTOP		13-085	324		VCC&2&	B19/C7	
0VCC1	007TSTOP		13-085	424		VCC&3&	B19/C7	
0VCC1	007TSTOP		13-085	443		VCC&4&	B19/C7	
0VCC1	007TSTOP		13-085	445		VCC&5&	B19/C7	
0VCC1	007TSTOP		13-085	544		VCC&6&	B19/C7	
0VCC1	008TSTOP		13-093	201		VCC&1&	B21/C7	
0VCC1	008TSTOP		13-093	233		VCC	B21/C7	
0VCC1	008TSTOP		13-093	324		VCC&2&	B21/C7	
0VCC1	008TSTOP		13-093	424		VCC&3&	B21/C7	
0VCC1	008TSTOP		13-093	443		VCC&4&	B21/C7	
0VCC1	008TSTOP		13-093	445		VCC&5&	B21/C7	
0VCC1	008TSTOP		13-093	544		VCC&6&	B21/C7	
0VCC1	009TSTOP		13-101	201		VCC&1&	B23/C7	
0VCC1	009TSTOP		13-101	233		VCC	B23/C7	
0VCC1	009TSTOP		13-101	324		VCC&2&	B23/C7	
0VCC1	009TSTOP		13-101	424		VCC&3&	B23/C7	
0VCC1	009TSTOP		13-101	443		VCC&4&	B23/C7	
0VCC1	009TSTOP		13-101	445		VCC&5&	B23/C7	
0VCC1	009TSTOP		13-101	544		VCC&6&	B23/C7	
1+CPRG1	100TSBOT		04-111	200	in	CURPRG1	B26/C5	
1+CPRG1	101TSBOT		04-119	200	in	CURPRG1	B28/C5	
1+CPRG1	102TSBOT		04-127	200	in	CURPRG1	B30/C5	
1+CPRG1	103TSBOT		04-135	200	in	CURPRG1	B32/C5	
1+CPRG1	104TSBOT		04-143	200	in	CURPRG1	B34/C5	
1+CPRG1	105TSBOT		04-151	200	in	CURPRG1	B36/C5	
1+CPRG1	106TSBOT		04-159	200	in	CURPRG1	B38/C5	
1+CPRG1	107TSBOT		04-167	200	in	CURPRG1	B40/C5	
1+CPRG1	108TSBOT		04-175	200	in	CURPRG1	B42/C5	
1+CPRG1	109TSBOT		04-183	200	in	CURPRG1	B44/C5	
1+CPRG1	PS11		13-011	017	io	CP+	B2/E3	
1+CPRG1	TSICOM1		13-017	201	out	+P5CP	B4/F4	
1-48NLI	04_117-000			000	IXO	PIN	B46/A1	*
1-48NLI	04_125-000			000	IXO	PIN	B46/A6	*
1-48NLI	04_133-000			000	IXO	PIN	B47/A2	*
1-48NLI	04_141-000			000	IXO	PIN	B47/A6	*
1-48NLI	04_149-000			000	IXO	PIN	B48/A2	*
1-48NLI	04_157-000			000	IXO	PIN	B48/A6	*
1-48NLI	04_165-000			000	IXO	PIN	B49/A1	*
1-48NLI	04_173-000			000	IXO	PIN	B49/A6	*
1-48NLI	04_181-000			000	IXO	PIN	B50/A1	*
1-48NLI	13_109-000			000	IXO	PIN	B45/A6	*
1-48NLI	13_117-000			000	IXO	PIN	B46/A4	*
1-48NLI	13_125-000			000	IXO	PIN	B46/A8	*
1-48NLI	13_133-000			000	IXO	PIN	B47/A4	*
1-48NLI	13_141-000			000	IXO	PIN	B47/A8	*
1-48NLI	13_149-000			000	IXO	PIN	B48/A4	*
1-48NLI	13_157-000			000	IXO	PIN	B48/A8	*
1-48NLI	13_165-000			000	IXO	PIN	B49/A4	*
1-48NLI	13_173-000			000	IXO	PIN	B49/A8	*
1-48NLI	13_181-000			000	IXO	PIN	B50/A4	*
1-48NLI	04_117-032			032	IXO	PIN	B46/D1	*
1-48NLI	04_125-032			032	IXO	PIN	B46/D6	*
1-48NLI	04_133-032			032	IXO	PIN	B47/D2	*
1-48NLI	04_141-032			032	IXO	PIN	B47/D6	*
1-48NLI	04_149-032			032	IXO	PIN	B48/D2	*
1-48NLI	04_157-032			032	IXO	PIN	B48/D6	*
1-48NLI	04_165-032			032	IXO	PIN	B49/D1	*
1-48NLI	04_173-032			032	IXO	PIN	B49/D6	*
1-48NLI	04_181-032			032	IXO	PIN	B50/D1	*
1-48NLI	13_109-032			032	IXO	PIN	B45/D6	*
1-48NLI	13_117-032			032	IXO	PIN	B46/D4	*
1-48NLI	13_125-032			032	IXO	PIN	B46/D8	*
1-48NLI	13_133-032			032	IXO	PIN	B47/D4	*
1-48NLI	13_141-032			032	IXO	PIN	B47/D8	*
1-48NLI	13_149-032			032	IXO	PIN	B48/D4	*
1-48NLI	13_157-032			032	IXO	PIN	B48/D8	*
1-48NLI	13_165-032			032	IXO	PIN	B49/D4	*
1-48NLI	13_173-032			032	IXO	PIN	B49/D8	*
1-48NLI	13_181-032			032	IXO	PIN	B50/D4	*
1-48NLI	1_48NLI		11-004-008	[1:4]	IXO	P[1:4]	B45/B9	
1-48PLI	04_118-000			000	IXO	PIN	B58/A2	*
1-48PLI	04_126-000			000	IXO	PIN	B58/A5	*
1-48PLI	04_134-000			000	IXO	PIN	B58/A9	*
1-48PLI	04_142-000			000	IXO	PIN	B58/C3	*
1-48PLI	04_150-000			000	IXO	PIN	B58/C6	*
1-48PLI	04_158-000			000	IXO	PIN	B58/C8	*
1-48PLI	04_166-000			000	IXO	PIN	B58/F3	*
1-48PLI	04_174-000			000	IXO	PIN	B58/F6	*
1-48PLI	04_182-000			000	IXO	PIN	B58/F8	*
1-48PLI	13_110-000			000	IXO	PIN	B58/A1	*
1-48PLI	13_118-000			000	IXO	PIN	B58/A4	*

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
1-48PLI	13_126-000			000	IXO	PIN	B58/A6	*
1-48PLI	13_134-000			000	IXO	PIN	B58/B7	*
1-48PLI	13_142-000			000	IXO	PIN	B58/C2	*
1-48PLI	13_150-000			000	IXO	PIN	B58/C4	*
1-48PLI	13_158-000			000	IXO	PIN	B58/C7	*
1-48PLI	13_166-000			000	IXO	PIN	B58/F2	*
1-48PLI	13_174-000			000	IXO	PIN	B58/F5	*
1-48PLI	13_182-000			000	IXO	PIN	B58/F7	*
1-48PLI	04_118-032			032	IXO	PIN	B58/A2	*
1-48PLI	04_126-032			032	IXO	PIN	B58/A5	*
1-48PLI	04_134-032			032	IXO	PIN	B58/A9	*
1-48PLI	04_142-032			032	IXO	PIN	B58/D3	*
1-48PLI	04_150-032			032	IXO	PIN	B58/D6	*
1-48PLI	04_158-032			032	IXO	PIN	B58/D8	*
1-48PLI	04_166-032			032	IXO	PIN	B58/F3	*
1-48PLI	04_174-032			032	IXO	PIN	B58/F6	*
1-48PLI	04_182-032			032	IXO	PIN	B58/F8	*
1-48PLI	13_110-032			032	IXO	PIN	B58/A1	*
1-48PLI	13_118-032			032	IXO	PIN	B58/B4	*
1-48PLI	13_126-032			032	IXO	PIN	B58/B6	*
1-48PLI	13_134-032			032	IXO	PIN	B58/A7	*
1-48PLI	13_142-032			032	IXO	PIN	B58/D2	*
1-48PLI	13_150-032			032	IXO	PIN	B58/D4	*
1-48PLI	13_158-032			032	IXO	PIN	B58/D7	*
1-48PLI	13_166-032			032	IXO	PIN	B58/F2	*
1-48PLI	13_174-032			032	IXO	PIN	B58/F5	*
1-48PLI	13_182-032			032	IXO	PIN	B58/F7	*
1-48PLI	1_48PLI		11-000-021	[1:4]	IXO	P[1:4]	B58/F1	
1-CPRG1	100TSBOT		04-111	300	in	CURPRG0	B26/C5	
1-CPRG1	101TSBOT		04-119	300	in	CURPRG0	B28/C5	
1-CPRG1	102TSBOT		04-127	300	in	CURPRG0	B30/C5	
1-CPRG1	103TSBOT		04-135	300	in	CURPRG0	B32/C5	
1-CPRG1	104TSBOT		04-143	300	in	CURPRG0	B34/C5	
1-CPRG1	105TSBOT		04-151	300	in	CURPRG0	B36/C5	
1-CPRG1	106TSBOT		04-159	300	in	CURPRG0	B38/C5	
1-CPRG1	107TSBOT		04-167	300	in	CURPRG0	B40/C5	
1-CPRG1	108TSBOT		04-175	300	in	CURPRG0	B42/C5	
1-CPRG1	109TSBOT		04-183	300	in	CURPRG0	B44/C5	
1-CPRG1	PS11		13-011	117	io	CP-	B2/E3	
1-CPRG1	TSICOM1		13-017	301	out	-P5CP	B4/F4	
10-48	10_48		11-004-002	[1:4]	IXO	P[1:4]	B2/B2	
10-48	PS11		13-011	006	IN	-VIN	B2/E2	
10-48	PS11		13-011	007	IN	-VIN	B2/E2	
10-48	PS11		13-011	008	IN	-VIN	B2/E2	
10-48	PS11		13-011	106	IN	-VIN	B2/E2	
10-48	PS11		13-011	107	IN	-VIN	B2/E2	
10-48	PS11		13-011	108	IN	-VIN	B2/E2	
10-48	PS11		13-011	206	IN	-VIN	B2/E2	
10-48	PS11		13-011	207	IN	-VIN	B2/E2	
10-48	PS11		13-011	208	IN	-VIN	B2/E2	
10-48	PS11		13-011	306	IN	-VIN	B2/E2	
10-48	PS11		13-011	307	IN	-VIN	B2/E2	
10-48	PS11		13-011	308	IN	-VIN	B2/E2	
100CKO2N	13_027-016			016	OUT	PIN	B51/C7	*
100CKO2N	100TSTOP		13-111	116	out	TLCOF2N	B25/E3	
100CKO2P	13_027-017			017	OUT	PIN	B51/C7	*
100CKO2P	100TSTOP		13-111	117	out	TLCOF2P	B25/E3	
100CKO3N	13_027-048			048	OUT	PIN	B51/F7	*
100CKO3N	100TSTOP		13-111	148	out	TLCOF3N	B25/E4	
100CKO3P	13_027-049			049	OUT	PIN	B51/F7	*
100CKO3P	100TSTOP		13-111	149	out	TLCOF3P	B25/E4	
100CLN_00_05_	100TSBOT		04-111		out	TSOCK_00_05_N	B26/E5	
100CLN_00_05_	101TSBOT		04-119		in	TSICK_00_05_N	B28/C5	
100CLN_06_09_	100TSTOP		13-111		out	TSOCK_06_09_N	B25/E5	
100CLN_06_09_	101TSTOP		13-119		in	TSICK_06_09_N	B27/C4	
100CLP_00_05_	100TSBOT		04-111		out	TSOCK_00_05_P	B26/E5	
100CLP_00_05_	101TSBOT		04-119		in	TSICK_00_05_P	B28/C5	
100CLP_06_09_	100TSTOP		13-111		out	TSOCK_06_09_P	B25/E5	
100CLP_06_09_	101TSTOP		13-119		in	TSICK_06_09_P	B27/C5	
100DEV_00_23_	100TSBOT		04-111		out	TSODBE_00_23_	B26/E5	
100DEV_00_23_	101TSBOT		04-119		in	TSIDBE_00_23_	B28/C5	
100DEV_24_39_	100TSTOP		13-111		out	TSODBE_24_39_	B25/E6	
100DEV_24_39_	101TSTOP		13-119		in	TSIDBE_24_39_	B27/C5	
100DO20N	13_027-019			019	OUT	PIN	B51/C7	*
100DO20N	100TSTOP		13-111	119	out	TLDOF20N	B25/E3	
100DO20P	13_027-020			020	OUT	PIN	B51/C7	*
100DO20P	100TSTOP		13-111	120	out	TLDOF20P	B25/E3	
100DO21N	13_027-021			021	OUT	PIN	B51/C7	*
100DO21N	100TSTOP		13-111	121	out	TLDOF21N	B25/E3	
100DO21P	13_027-022			022	OUT	PIN	B51/D7	*
100DO21P	100TSTOP		13-111	122	out	TLDOF21P	B25/E3	
100DO30N	13_027-051			051	OUT	PIN	B51/F7	*
100DO30N	100TSTOP		13-111	151	out	TLDOF30N	B25/E4	
100DO30P	13_027-052			052	OUT	PIN	B51/F7	*
100DO30P	100TSTOP		13-111	152	out	TLDOF30P	B25/E4	
100DO31N	13_027-053			053	OUT	PIN	B51/F7	*

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET A17

LEAD INDEX TABLE

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LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
100DO31N	100TSTOP		13-111	153	out	TLDOF31N	B25/E4	
100DO31P 100DO31P	13_027-054 100TSTOP		13-111	054 154	OUT out	PIN TLDOF31P	B51/F7 B25/E4	•
100DOD_00_23_ 100DOD_00_23_	100TSBOT 101TSBOT		04-111 04-119		out in	TSODBO_00_23_ TSIDBO_00_23_	B26/E5 B28/C5	
100DOD_24_39_ 100DOD_24_39_	100TSTOP 101TSTOP		13-111 13-119		out in	TSODBO_24_39_ TSIDBO_24_39_	B25/E6 B27/C5	
100L8KO2 100L8KO2	13_109-004 000TSTOP		13-029	004 104	OUT in	PIN TL8KF2	B45/B6 B5/C3	•
100L8KO3 100L8KO3	13_109-036 000TSTOP		13-029	036 136	OUT in	PIN TL8KF3	B45/D6 B5/C4	•
100LCK2N 100LCK2N	13_109-013 000TSTOP		13-029	013 113	OUT in	PIN TLCIF2N	B45/C6 B5/C4	•
100LCK2P 100LCK2P	13_109-014 000TSTOP		13-029	014 114	OUT in	PIN TLCIF2P	B45/C6 B5/C4	•
100LCK3N 100LCK3N	13_109-045 000TSTOP		13-029	045 145	OUT in	PIN TLCIF3N	B45/E6 B5/C4	•
100LCK3P 100LCK3P	13_109-046 000TSTOP		13-029	046 146	OUT in	PIN TLCIF3P	B45/E6 B5/C4	•
100LD20N 100LD20N	13_109-010 000TSTOP		13-029	010 110	OUT in	PIN TLDIF20N	B45/B6 B5/C3	•
100LD20P 100LD20P	13_109-011 000TSTOP		13-029	011 111	OUT in	PIN TLDIF20P	B45/C6 B5/C4	•
100LD21N 100LD21N	13_109-008 000TSTOP		13-029	008 108	OUT in	PIN TLDIF21N	B45/B6 B5/C3	•
100LD21P 100LD21P	13_109-009 000TSTOP		13-029	009 109	OUT in	PIN TLDIF21P	B45/B6 B5/C3	•
100LD30N 100LD30N	13_109-042 000TSTOP		13-029	042 142	OUT in	PIN TLDIF30N	B45/E6 B5/C4	•
100LD30P 100LD30P	13_109-043 000TSTOP		13-029	043 143	OUT in	PIN TLDIF30P	B45/E6 B5/C4	•
100LD31N 100LD31N	13_109-040 000TSTOP		13-029	040 140	OUT in	PIN TLDIF31N	B45/E6 B5/C4	•
100LD31P 100LD31P	13_109-041 000TSTOP		13-029	041 141	OUT in	PIN TLDIF31P	B45/E6 B5/C4	•
100LSY2N 100LSY2N	13_109-006 000TSTOP		13-029	006 106	OUT in	PIN TLSIF2N	B45/B6 B5/C3	•
100LSY2P 100LSY2P	13_109-007 000TSTOP		13-029	007 107	OUT in	PIN TLSIF2P	B45/B6 B5/C3	•
100LSY3N 100LSY3N	13_109-038 000TSTOP		13-029	038 138	OUT in	PIN TLSIF3N	B45/E6 B5/C4	•
100LSY3P 100LSY3P	13_109-039 000TSTOP		13-029	039 139	OUT in	PIN TLSIF3P	B45/E6 B5/C4	•
100SEL2 100SEL2	13_027-003 100TSTOP		13-111	003 103	OUT out	PIN TLSELF2	B51/B7 B25/E3	•
100SEL3 100SEL3	13_027-035 100TSTOP		13-111	035 135	OUT out	PIN TLSELF3	B51/D7 B25/E4	•
100SY0_00_05_ 100SY0_00_05_	100TSBOT 101TSBOT		04-111 04-119		out in	TSOSY_00_05_ TSISY_00_05_	B26/E5 B28/C5	
100SY0_06_09_ 100SY0_06_09_	100TSTOP 101TSTOP		13-111 13-119		out in	TSOSY_06_09_ TSISY_06_09_	B25/E6 B27/C4	
100SYO2N 100SYO2N	13_027-023 100TSTOP		13-111	023 123	OUT out	PIN TLSOF2N	B51/D7 B25/E3	•
100SYO2P 100SYO2P	13_027-024 100TSTOP		13-111	024 124	OUT out	PIN TLSOF2P	B51/D7 B25/E4	•
100SYO3N 100SYO3N	13_027-055 100TSTOP		13-111	055 155	OUT out	PIN TLSOF3N	B51/F7 B25/E4	•
100SYO3P 100SYO3P	13_027-056 100TSTOP		13-111	056 156	OUT out	PIN TLSOF3P	B51/F7 B25/E4	•
100T8KN2	100TSTOP		13-111	004	in	TL8KN2	B25/C2	
100T8KN3	100TSTOP		13-111	036	in	TL8KN3	B25/C2	
100TCI2N	100TSTOP		13-111	013	in	TLCIN2N	B25/C2	
100TCI2P	100TSTOP		13-111	014	in	TLCIN2P	B25/C2	
100TCI3N	100TSTOP		13-111	045	in	TLCIN3N	B25/C3	
100TCI3P	100TSTOP		13-111	046	in	TLCIN3P	B25/C3	
100TCO2N	100TSTOP		13-111	016	out	TLCON2N	B25/E2	
100TCO2P	100TSTOP		13-111	017	out	TLCON2P	B25/E2	
100TCO3N	100TSTOP		13-111	048	out	TLCON3N	B25/E2	
100TCO3P	100TSTOP		13-111	049	out	TLCON3P	B25/E2	
100TI20N	100TSTOP		13-111	010	in	TLDIN20N	B25/C2	
100TI20P	100TSTOP		13-111	011	in	TLDIN20P	B25/C2	
100TI21N	100TSTOP		13-111	008	in	TLDIN21N	B25/C2	
100TI21P	100TSTOP		13-111	009	in	TLDIN21P	B25/C2	
100TI30N	100TSTOP		13-111	042	in	TLDIN30N	B25/C3	
100TI30P	100TSTOP		13-111	043	in	TLDIN30P	B25/C3	
100TI31N	100TSTOP		13-111	040	in	TLDIN31N	B25/C3	
100TI31P	100TSTOP		13-111	041	in	TLDIN31P	B25/C3	
100TO20N	100TSTOP		13-111	019	out	TLDON20N	B25/E2	
100TO20P	100TSTOP		13-111	020	out	TLDON20P	B25/E2	
100TO21N	100TSTOP		13-111	021	out	TLDON21N	B25/E2	
100TO21P	100TSTOP		13-111	022	out	TLDON21P	B25/E2	
100TO30N	100TSTOP		13-111	051	out	TLDON30N	B25/E3	
100TO30P	100TSTOP		13-111	052	out	TLDON30P	B25/E3	
100TO31N	100TSTOP		13-111	053	out	TLDON31N	B25/E3	
100TO31P	100TSTOP		13-111	054	out	TLDON31P	B25/E3	
100TSI2N	100TSTOP		13-111	006	in	TLSIN2N	B25/C2	
100TSI2P	100TSTOP		13-111	007	in	TLSIN2P	B25/C2	
100TSI3N	100TSTOP		13-111	038	in	TLSIN3N	B25/C3	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
100TSI3P	100TSTOP		13-111	039	in	TLSIN3P	B25/C3	
100TSLN2	100TSTOP		13-111	003	out	TLSELN2	B25/E2	
100TSLN3	100TSTOP		13-111	035	out	TLSELN3	B25/E2	
100TSO2N	100TSTOP		13-111	023	out	TLSON2N	B25/E2	
100TSO2P	100TSTOP		13-111	024	out	TLSON2P	B25/E2	
100TSO3N	100TSTOP		13-111	055	out	TLSON3N	B25/E3	
100TSO3P	100TSTOP		13-111	056	out	TLSON3P	B25/E3	
101CKO0N 101CKO0N	04_035-016 101TSBOT		04-119	016 116	IN out	PIN TLCOF0N	B52/C2 B28/E3	•
101CKO0P 101CKO0P	04_035-017 101TSBOT		04-119	017 117	IN out	PIN TLCOF0P	B52/C2 B28/E3	•
101CKO1N 101CKO1N	04_035-048 101TSBOT		04-119	048 148	IN out	PIN TLCOF1N	B52/E2 B28/E4	•
101CKO1P 101CKO1P	04_035-049 101TSBOT		04-119	049 149	IN out	PIN TLCOF1P	B52/F2 B28/E4	•
101CKO2N 101CKO2N	13_035-016 101TSTOP		13-119	016 116	IN out	PIN TLCOF2N	B52/C4 B27/E3	•
101CKO2P 101CKO2P	13_035-017 101TSTOP		13-119	017 117	IN out	PIN TLCOF2P	B52/C4 B27/E3	•
101CKO3N 101CKO3N	13_035-048 101TSTOP		13-119	048 148	IN out	PIN TLCOF3N	B52/E4 B27/E4	•
101CKO3P 101CKO3P	13_035-049 101TSTOP		13-119	049 149	IN out	PIN TLCOF3P	B52/F4 B27/E4	•
101CLN_00_05_ 101CLN_00_05_	101TSBOT 102TSBOT		04-119 04-127		out in	TSOCK_00_05_N TSICK_00_05_N	B28/E5 B30/C5	
101CLN_06_09_ 101CLN_06_09_	101TSTOP 102TSTOP		13-119 13-127		out in	TSOCK_06_09_N TSICK_06_09_N	B27/E5 B29/C4	
101CLP_00_05_ 101CLP_00_05_	101TSBOT 102TSBOT		04-119 04-127		out in	TSOCK_00_05_P TSICK_00_05_P	B28/E5 B30/C5	
101CLP_06_09_ 101CLP_06_09_	101TSTOP 102TSTOP		13-119 13-127		out in	TSOCK_06_09_P TSICK_06_09_P	B27/E5 B29/C5	
101DEV_00_23_ 101DEV_00_23_	101TSBOT 102TSBOT		04-119 04-127		out in	TSODBE_00_23_ TSIDBE_00_23_	B28/E5 B30/C5	
101DEV_24_39_ 101DEV_24_39_	101TSTOP 102TSTOP		13-119 13-127		out in	TSODBE_24_39_ TSIDBE_24_39_	B27/E6 B29/C5	
101DO0N 101DO0N	04_035-019 101TSBOT		04-119	019 119	IN out	PIN TLDOF00N	B52/C2 B28/E3	•
101DO0P 101DO0P	04_035-020 101TSBOT		04-119	020 120	IN out	PIN TLDOF00P	B52/C2 B28/E3	•
101DO1N 101DO1N	04_035-021 101TSBOT		04-119	021 121	IN out	PIN TLDOF01N	B52/C2 B28/E3	•
101DO1P 101DO1P	04_035-022 101TSBOT		04-119	022 122	IN out	PIN TLDOF01P	B52/C2 B28/E4	•
101DO10N 101DO10N	04_035-051 101TSBOT		04-119	051 151	IN out	PIN TLDOF10N	B52/F2 B28/E4	•
101DO10P 101DO10P	04_035-052 101TSBOT		04-119	052 152	IN out	PIN TLDOF10P	B52/F2 B28/E4	•
101DO11N 101DO11N	04_035-053 101TSBOT		04-119	053 153	IN out	PIN TLDOF11N	B52/F2 B28/E4	•
101DO11P 101DO11P	04_035-054 101TSBOT		04-119	054 154	IN out	PIN TLDOF11P	B52/F2 B28/E4	•
101DO20N 101DO20N	13_035-019 101TSTOP		13-119	019 119	IN out	PIN TLDOF20N	B52/C4 B27/E3	•
101DO20P 101DO20P	13_035-020 101TSTOP		13-119	020 120	IN out	PIN TLDOF20P	B52/C4 B27/E3	•
101DO21N 101DO21N	13_035-021 101TSTOP		13-119	021 121	IN out	PIN TLDOF21N	B52/C4 B27/E3	•
101DO21P 101DO21P	13_035-022 101TSTOP		13-119	022 122	IN out	PIN TLDOF21P	B52/C4 B27/E3	•
101DO30N 101DO30N	13_035-051 101TSTOP		13-119	051 151	IN out	PIN TLDOF30N	B52/F4 B27/E4	•
101DO30P 101DO30P	13_035-052 101TSTOP		13-119	052 152	IN out	PIN TLDOF30P	B52/F4 B27/E4	•
101DO31N 101DO31N	13_035-053 101TSTOP		13-119	053 153	IN out	PIN TLDOF31N	B52/F4 B27/E4	•
101DO31P 101DO31P	13_035-054 101TSTOP		13-119	054 154	IN out	PIN TLDOF31P	B52/F4 B27/E4	•
101DOD_00_23_ 101DOD_00_23_	101TSBOT 102TSBOT		04-119 04-127		out in	TSODBO_00_23_ TSIDBO_00_23_	B28/E5 B30/C5	
101DOD_24_39_ 101DOD_24_39_	101TSTOP 102TSTOP		13-119 13-127		out in	TSODBO_24_39_ TSIDBO_24_39_	B27/E6 B29/C5	
101L8KO0 101L8KO0	04_117-004 001TSBOT		04-037	004 104	OUT in	PIN TL8KF0	B46/B1 B8/C3	•
101L8KO1 101L8KO1	04_117-036 001TSBOT		04-037	036 136	OUT in	PIN TL8KF1	B46/D1 B8/C4	•
101L8KO2 101L8KO2	13_117-004 001TSTOP		13-037	004 104	OUT in	PIN TL8KF2	B46/B4 B7/C3	•
101L8KO3 101L8KO3	13_117-036 001TSTOP		13-037	036 136	OUT in	PIN TL8KF3	B46/D4 B7/C4	•
101LCK0N 101LCK0N	04_117-013 001TSBOT		04-037	013 113	OUT in	PIN TLCIF0N	B46/C1 B8/C4	•
101LCK0P 101LCK0P	04_117-014 001TSBOT		04-037	014 114	OUT in	PIN TLCIF0P	B46/C1 B8/C4	•
101LCK1N 101LCK1N	04_117-045 001TSBOT		04-037	045 145	OUT in	PIN TLCIF1N	B46/E1 B8/C5	•
101LCK1P 101LCK1P	04_117-046 001TSBOT		04-037	046 146	OUT in	PIN TLCIF1P	B46/E1 B8/C5	•
101LCK2N 101LCK2N	13_117-013 001TSTOP		13-037	013 113	OUT in	PIN TLCIF2N	B46/C4 B7/C4	•
101LCK2P	13_117-014			014	OUT	PIN	B46/C4	•

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
101LCK2P	001TSTOP		13-037	114	in	TLCIF2P	B7/C4	
101LCK3N 101LCK3N	13_117-045 001TSTOP		13-037	045 145	OUT in	PIN TLCIF3N	B46/E4 B7/C4	•
101LCK3P 101LCK3P	13_117-046 001TSTOP		13-037	046 146	OUT in	PIN TLCIF3P	B46/E4 B7/C4	•
101LD00N 101LD00N	04_117-010 001TSBOT		04-037	010 110	OUT in	PIN TLDIF00N	B46/B1 B8/C4	•
101LD00P 101LD00P	04_117-011 001TSBOT		04-037	011 111	OUT in	PIN TLDIF00P	B46/B1 B8/C4	•
101LD01N 101LD01N	04_117-008 001TSBOT		04-037	008 108	OUT in	PIN TLDIF01N	B46/B1 B8/C4	•
101LD01P 101LD01P	04_117-009 001TSBOT		04-037	009 109	OUT in	PIN TLDIF01P	B46/B1 B8/C4	•
101LD10N 101LD10N	04_117-042 001TSBOT		04-037	042 142	OUT in	PIN TLDIF10N	B46/E1 B8/C4	•
101LD10P 101LD10P	04_117-043 001TSBOT		04-037	043 143	OUT in	PIN TLDIF10P	B46/E1 B8/C4	•
101LD11N 101LD11N	04_117-040 001TSBOT		04-037	040 140	OUT in	PIN TLDIF11N	B46/E1 B8/C4	•
101LD11P 101LD11P	04_117-041 001TSBOT		04-037	041 141	OUT in	PIN TLDIF11P	B46/E1 B8/C4	•
101LD20N 101LD20N	13_117-010 001TSTOP		13-037	010 110	OUT in	PIN TLDIF20N	B46/B4 B7/C3	•
101LD20P 101LD20P	13_117-011 001TSTOP		13-037	011 111	OUT in	PIN TLDIF20P	B46/B4 B7/C4	•
101LD21N 101LD21N	13_117-008 001TSTOP		13-037	008 108	OUT in	PIN TLDIF21N	B46/B4 B7/C3	•
101LD21P 101LD21P	13_117-009 001TSTOP		13-037	009 109	OUT in	PIN TLDIF21P	B46/B4 B7/C3	•
101LD30N 101LD30N	13_117-042 001TSTOP		13-037	042 142	OUT in	PIN TLDIF30N	B46/E4 B7/C4	•
101LD30P 101LD30P	13_117-043 001TSTOP		13-037	043 143	OUT in	PIN TLDIF30P	B46/E4 B7/C4	•
101LD31N 101LD31N	13_117-040 001TSTOP		13-037	040 140	OUT in	PIN TLDIF31N	B46/E4 B7/C4	•
101LD31P 101LD31P	13_117-041 001TSTOP		13-037	041 141	OUT in	PIN TLDIF31P	B46/E4 B7/C4	•
101LSY0N 101LSY0N	04_117-006 001TSBOT		04-037	006 106	OUT in	PIN TLSIF0N	B46/B1 B8/C3	•
101LSY0P 101LSY0P	04_117-007 001TSBOT		04-037	007 107	OUT in	PIN TLSIF0P	B46/B1 B8/C3	•
101LSY1N 101LSY1N	04_117-038 001TSBOT		04-037	038 138	OUT in	PIN TLSIF1N	B46/D1 B8/C4	•
101LSY1P 101LSY1P	04_117-039 001TSBOT		04-037	039 139	OUT in	PIN TLSIF1P	B46/D1 B8/C4	•
101LSY2N 101LSY2N	13_117-006 001TSTOP		13-037	006 106	OUT in	PIN TLSIF2N	B46/B4 B7/C3	•
101LSY2P 101LSY2P	13_117-007 001TSTOP		13-037	007 107	OUT in	PIN TLSIF2P	B46/B4 B7/C3	•
101LSY3N 101LSY3N	13_117-038 001TSTOP		13-037	038 138	OUT in	PIN TLSIF3N	B46/D4 B7/C4	•
101LSY3P 101LSY3P	13_117-039 001TSTOP		13-037	039 139	OUT in	PIN TLSIF3P	B46/D4 B7/C4	•
101SEL0 101SEL0	04_035-003 101TSBOT		04-119	003 103	IN out	PIN TLSELF0	B52/B2 B28/E3	•
101SEL1 101SEL1	04_035-035 101TSBOT		04-119	035 135	IN out	PIN TLSELF1	B52/D2 B28/E4	•
101SEL2 101SEL2	13_035-003 101TSTOP		13-119	003 103	IN out	PIN TLSELF2	B52/B4 B27/E3	•
101SEL3 101SEL3	13_035-035 101TSTOP		13-119	035 135	IN out	PIN TLSELF3	B52/D4 B27/E4	•
101SY0_00_05_ 101SY0_00_05_	101TSBOT 102TSBOT		04-119 04-127		out in	TSOSY_00_05_ TSISY_00_05_	B28/E5 B30/C5	
101SY0_06_09_ 101SY0_06_09_	101TSTOP 102TSTOP		13-119 13-127		out in	TSOSY_06_09_ TSISY_06_09_	B27/E6 B29/C4	
101SYO0N 101SYO0N	04_035-023 101TSBOT		04-119	023 123	IN out	PIN TLSOF0N	B52/D2 B28/E4	•
101SYO0P 101SYO0P	04_035-024 101TSBOT		04-119	024 124	IN out	PIN TLSOF0P	B52/D2 B28/E4	•
101SYO1N 101SYO1N	04_035-055 101TSBOT		04-119	055 155	IN out	PIN TLSOF1N	B52/F2 B28/E4	•
101SYO1P 101SYO1P	04_035-056 101TSBOT		04-119	056 156	IN out	PIN TLSOF1P	B52/F2 B28/E4	•
101SYO2N 101SYO2N	13_035-023 101TSTOP		13-119	023 123	IN out	PIN TLSOF2N	B52/D4 B27/E3	•
101SYO2P 101SYO2P	13_035-024 101TSTOP		13-119	024 124	IN out	PIN TLSOF2P	B52/D4 B27/E4	•
101SYO3N 101SYO3N	13_035-055 101TSTOP		13-119	055 155	IN out	PIN TLSOF3N	B52/F4 B27/E4	•
101SYO3P	13_035-056			056	IN	PIN	B52/F4	•

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET A18

LEAD INDEX TABLE

LEAD INDEX							
LDESIG	FDESIG	ELI EQL	PIN_NO	FN	TRMMOD	LOC	XT
101SYO3P	101TSTOP	13-119	156	out	TLSOF3P	B27/E4	
101T8KN0	101TSBOT	04-119	004	in	TL8KN0	B28/C2	
101T8KN1	101TSBOT	04-119	036	in	TL8KN1	B28/C3	
101T8KN2	101TSTOP	13-119	004	in	TL8KN2	B27/C2	
101T8KN3	101TSTOP	13-119	036	in	TL8KN3	B27/C2	
101TCI0N	101TSBOT	04-119	013	in	TLCIN0N	B28/C2	
101TCI0P	101TSBOT	04-119	014	in	TLCIN0P	B28/C2	
101TCI1N	101TSBOT	04-119	045	in	TLCIN1N	B28/C3	
101TCI1P	101TSBOT	04-119	046	in	TLCIN1P	B28/C3	
101TCI2N	101TSTOP	13-119	013	in	TLCIN2N	B27/C2	
101TCI2P	101TSTOP	13-119	014	in	TLCIN2P	B27/C2	
101TCI3N	101TSTOP	13-119	045	in	TLCIN3N	B27/C3	
101TCI3P	101TSTOP	13-119	046	in	TLCIN3P	B27/C3	
101TCO0N	101TSBOT	04-119	016	out	TLCON0N	B28/E2	
101TCO0P	101TSBOT	04-119	017	out	TLCON0P	B28/E2	
101TCO1N	101TSBOT	04-119	048	out	TLCON1N	B28/E3	
101TCO1P	101TSBOT	04-119	049	out	TLCON1P	B28/E3	
101TCO2N	101TSTOP	13-119	016	out	TLCON2N	B27/E2	
101TCO2P	101TSTOP	13-119	017	out	TLCON2P	B27/E2	
101TCO3N	101TSTOP	13-119	048	out	TLCON3N	B27/E2	
101TCO3P	101TSTOP	13-119	049	out	TLCON3P	B27/E2	
101TI00N	101TSBOT	04-119	010	in	TLDIN00N	B28/C2	
101TI00P	101TSBOT	04-119	011	in	TLDIN00P	B28/C2	
101TI01N	101TSBOT	04-119	008	in	TLDIN01N	B28/C2	
101TI01P	101TSBOT	04-119	009	in	TLDIN01P	B28/C2	
101TI10N	101TSBOT	04-119	042	in	TLDIN10N	B28/C3	
101TI10P	101TSBOT	04-119	043	in	TLDIN10P	B28/C3	
101TI11N	101TSBOT	04-119	040	in	TLDIN11N	B28/C3	
101TI11P	101TSBOT	04-119	041	in	TLDIN11P	B28/C3	
101TI20N	101TSTOP	13-119	010	in	TLDIN20N	B27/C2	
101TI20P	101TSTOP	13-119	011	in	TLDIN20P	B27/C2	
101TI21N	101TSTOP	13-119	008	in	TLDIN21N	B27/C2	
101TI21P	101TSTOP	13-119	009	in	TLDIN21P	B27/C2	
101TI30N	101TSTOP	13-119	042	in	TLDIN30N	B27/C3	
101TI30P	101TSTOP	13-119	043	in	TLDIN30P	B27/C3	
101TI31N	101TSTOP	13-119	040	in	TLDIN31N	B27/C3	
101TI31P	101TSTOP	13-119	041	in	TLDIN31P	B27/C3	
101TO00N	101TSBOT	04-119	019	out	TLDON00N	B28/E2	
101TO00P	101TSBOT	04-119	020	out	TLDON00P	B28/E2	
101TO01N	101TSBOT	04-119	021	out	TLDON01N	B28/E2	
101TO01P	101TSBOT	04-119	022	out	TLDON01P	B28/E2	
101TO10N	101TSBOT	04-119	051	out	TLDON10N	B28/E3	
101TO10P	101TSBOT	04-119	052	out	TLDON10P	B28/E3	
101TO11N	101TSBOT	04-119	053	out	TLDON11N	B28/E3	
101TO11P	101TSBOT	04-119	054	out	TLDON11P	B28/E3	
101TO20N	101TSTOP	13-119	019	out	TLDON20N	B27/E2	
101TO20P	101TSTOP	13-119	020	out	TLDON20P	B27/E2	
101TO21N	101TSTOP	13-119	021	out	TLDON21N	B27/E2	
101TO21P	101TSTOP	13-119	022	out	TLDON21P	B27/E2	
101TO30N	101TSTOP	13-119	051	out	TLDON30N	B27/E3	
101TO30P	101TSTOP	13-119	052	out	TLDON30P	B27/E3	
101TO31N	101TSTOP	13-119	053	out	TLDON31N	B27/E3	
101TO31P	101TSTOP	13-119	054	out	TLDON31P	B27/E3	
101TSI0N	101TSBOT	04-119	006	in	TLSIN0N	B28/C2	
101TSI0P	101TSBOT	04-119	007	in	TLSIN0P	B28/C2	
101TSI1N	101TSBOT	04-119	038	in	TLSIN1N	B28/C3	
101TSI1P	101TSBOT	04-119	039	in	TLSIN1P	B28/C3	
101TSI2N	101TSTOP	13-119	006	in	TLSIN2N	B27/C2	
101TSI2P	101TSTOP	13-119	007	in	TLSIN2P	B27/C2	
101TSI3N	101TSTOP	13-119	038	in	TLSIN3N	B27/C3	
101TSI3P	101TSTOP	13-119	039	in	TLSIN3P	B27/C3	
101TSLN0	101TSBOT	04-119	003	out	TLSELN0	B28/E2	
101TSLN1	101TSBOT	04-119	035	out	TLSELN1	B28/E2	
101TSLN2	101TSTOP	13-119	003	out	TLSELN2	B27/E2	
101TSLN3	101TSTOP	13-119	035	out	TLSELN3	B27/E2	
101TSO0N	101TSBOT	04-119	023	out	TLSON0N	B28/E2	
101TSO0P	101TSBOT	04-119	024	out	TLSON0P	B28/E2	
101TSO1N	101TSBOT	04-119	055	out	TLSON1N	B28/E3	
101TSO1P	101TSBOT	04-119	056	out	TLSON1P	B28/E3	
101TSO2N	101TSTOP	13-119	023	out	TLSON2N	B27/E2	
101TSO2P	101TSTOP	13-119	024	out	TLSON2P	B27/E2	
101TSO3N	101TSTOP	13-119	055	out	TLSON3N	B27/E3	
101TSO3P	101TSTOP	13-119	056	out	TLSON3P	B27/E3	
102CKO0N 102CKO0N	04_043-016 102TSBOT	04-127	016 116	IN out	PIN TLCOF0N	B52/C6 • B30/E3	
102CKO0P 102CKO0P	04_043-017 102TSBOT	04-127	017 117	IN out	PIN TLCOF0P	B52/C6 • B30/E3	
102CKO1N 102CKO1N	04_043-048 102TSBOT	04-127	048 148	IN out	PIN TLCOF1N	B52/E6 • B30/E4	
102CKO1P 102CKO1P	04_043-049 102TSBOT	04-127	049 149	IN out	PIN TLCOF1P	B52/F6 • B30/E4	
102CKO2N	13_043-016		016	IN	PIN	B52/C8 •	

LEAD INDEX							
LDESIG	FDESIG	ELI EQL	PIN_NO	FN	TRMMOD	LOC	XT
102CKO2N	102TSTOP	13-127	116	out	TLCOF2N	B29/E3	
102CKO2P 102CKO2P	13_043-017 102TSTOP	13-127	017 117	IN out	PIN TLCOF2P	B52/C8 • B29/E3	
102CKO3N 102CKO3N	13_043-048 102TSTOP	13-127	048 148	IN out	PIN TLCOF3N	B52/E8 • B29/E4	
102CKO3P 102CKO3P	13_043-049 102TSTOP	13-127	049 149	IN out	PIN TLCOF3P	B52/F8 • B29/E4	
102CLN_00_05_ 102CLN_00_05_	102TSBOT 103TSBOT	04-127 04-135		out in	TSOCK_00_05_N TSICK_00_05_N	B30/E5 B32/C5	
102CLN_06_09_ 102CLN_06_09_	102TSTOP 103TSTOP	13-127 13-135		out in	TSOCK_06_09_N TSICK_06_09_N	B29/E5 B31/C4	
102CLP_00_05_ 102CLP_00_05_	102TSBOT 103TSBOT	04-127 04-135		out in	TSOCK_00_05_P TSICK_00_05_P	B30/E5 B32/C5	
102CLP_06_09_ 102CLP_06_09_	102TSTOP 103TSTOP	13-127 13-135		out in	TSOCK_06_09_P TSICK_06_09_P	B29/E5 B31/C5	
102DEV_00_23_ 102DEV_00_23_	102TSBOT 103TSBOT	04-127 04-135		out in	TSODBE_00_23_ TSIDBE_00_23_	B30/E5 B32/C5	
102DEV_24_39_ 102DEV_24_39_	102TSTOP 103TSTOP	13-127 13-135		out in	TSODBE_24_39_ TSIDBE_24_39_	B29/E6 B31/C5	
102D000N 102D000N	04_043-019 102TSBOT	04-127	019 119	IN out	PIN TLDOF00N	B52/C6 • B30/E3	
102D000P 102D000P	04_043-020 102TSBOT	04-127	020 120	IN out	PIN TLDOF00P	B52/C6 • B30/E3	
102D001N 102D001N	04_043-021 102TSBOT	04-127	021 121	IN out	PIN TLDOF01N	B52/C6 • B30/E3	
102D001P 102D001P	04_043-022 102TSBOT	04-127	022 122	IN out	PIN TLDOF01P	B52/C6 • B30/E4	
102D010N 102D010N	04_043-051 102TSBOT	04-127	051 151	IN out	PIN TLDOF10N	B52/F6 • B30/E4	
102D010P 102D010P	04_043-052 102TSBOT	04-127	052 152	IN out	PIN TLDOF10P	B52/F6 • B30/E4	
102D011N 102D011N	04_043-053 102TSBOT	04-127	053 153	IN out	PIN TLDOF11N	B52/F6 • B30/E4	
102D011P 102D011P	04_043-054 102TSBOT	04-127	054 154	IN out	PIN TLDOF11P	B52/F6 • B30/E4	
102D020N 102D020N	13_043-019 102TSTOP	13-127	019 119	IN out	PIN TLDOF20N	B52/C8 • B29/E3	
102D020P 102D020P	13_043-020 102TSTOP	13-127	020 120	IN out	PIN TLDOF20P	B52/C8 • B29/E3	
102D021N 102D021N	13_043-021 102TSTOP	13-127	021 121	IN out	PIN TLDOF21N	B52/C8 • B29/E3	
102D021P 102D021P	13_043-022 102TSTOP	13-127	022 122	IN out	PIN TLDOF21P	B52/C8 • B29/E3	
102D030N 102D030N	13_043-051 102TSTOP	13-127	051 151	IN out	PIN TLDOF30N	B52/F8 • B29/E4	
102D030P 102D030P	13_043-052 102TSTOP	13-127	052 152	IN out	PIN TLDOF30P	B52/F8 • B29/E4	
102D031N 102D031N	13_043-053 102TSTOP	13-127	053 153	IN out	PIN TLDOF31N	B52/F8 • B29/E4	
102D031P 102D031P	13_043-054 102TSTOP	13-127	054 154	IN out	PIN TLDOF31P	B52/F8 • B29/E4	
102DOD_00_23_ 102DOD_00_23_	102TSBOT 103TSBOT	04-127 04-135		out in	TSODBO_00_23_ TSIDBO_00_23_	B30/E5 B32/C5	
102DOD_24_39_ 102DOD_24_39_	102TSTOP 103TSTOP	13-127 13-135		out in	TSODBO_24_39_ TSIDBO_24_39_	B29/E6 B31/C5	
102L8KO0 102L8KO0	04_125-004 002TSBOT	04-045	004 104	OUT in	PIN TL8KF0	B46/B6 • B10/C3	
102L8KO1 102L8KO1	04_125-036 002TSBOT	04-045	036 136	OUT in	PIN TL8KF1	B46/D6 • B10/C4	
102L8KO2 102L8KO2	13_125-004 002TSTOP	13-045	004 104	OUT in	PIN TL8KF2	B46/B8 • B9/C3	
102L8KO3 102L8KO3	13_125-036 002TSTOP	13-045	036 136	OUT in	PIN TL8KF3	B46/D8 • B9/C4	
102LCK0N 102LCK0N	04_125-013 002TSBOT	04-045	013 113	OUT in	PIN TLCIF0N	B46/C6 • B10/C4	
102LCK0P 102LCK0P	04_125-014 002TSBOT	04-045	014 114	OUT in	PIN TLCIF0P	B46/C6 • B10/C4	
102LCK1N 102LCK1N	04_125-045 002TSBOT	04-045	045 145	OUT in	PIN TLCIF1N	B46/E6 • B10/C5	
102LCK1P 102LCK1P	04_125-046 002TSBOT	04-045	046 146	OUT in	PIN TLCIF1P	B46/E6 • B10/C5	
102LCK2N 102LCK2N	13_125-013 002TSTOP	13-045	013 113	OUT in	PIN TLCIF2N	B46/C8 • B9/C4	
102LCK2P 102LCK2P	13_125-014 002TSTOP	13-045	014 114	OUT in	PIN TLCIF2P	B46/C8 • B9/C4	
102LCK3N 102LCK3N	13_125-045 002TSTOP	13-045	045 145	OUT in	PIN TLCIF3N	B46/E8 • B9/C4	
102LCK3P 102LCK3P	13_125-046 002TSTOP	13-045	046 146	OUT in	PIN TLCIF3P	B46/E8 • B9/C4	
102LD00N 102LD00N	04_125-010 002TSBOT	04-045	010 110	OUT in	PIN TLDIF00N	B46/B6 • B10/C4	
102LD00P 102LD00P	04_125-011 002TSBOT	04-045	011 111	OUT in	PIN TLDIF00P	B46/B6 • B10/C4	
102LD01N 102LD01N	04_125-008 002TSBOT	04-045	008 108	OUT in	PIN TLDIF01N	B46/B6 • B10/C4	
102LD01P 102LD01P	04_125-009 002TSBOT	04-045	009 109	OUT in	PIN TLDIF01P	B46/B6 • B10/C4	
102LD10N 102LD10N	04_125-042 002TSBOT	04-045	042 142	OUT in	PIN TLDIF10N	B46/E6 • B10/C4	
102LD10P 102LD10P	04_125-043 002TSBOT	04-045	043 143	OUT in	PIN TLDIF10P	B46/E6 • B10/C4	

LEAD INDEX							
LDESIG	FDESIG	ELI EQL	PIN_NO	FN	TRMMOD	LOC	XT
102LD11N 102LD11N	04_125-040 002TSBOT	04-045	040 140	OUT in	PIN TLDIF11N	B46/E6 • B10/C4	
102LD11P 102LD11P	04_125-041 002TSBOT	04-045	041 141	OUT in	PIN TLDIF11P	B46/E6 • B10/C4	
102LD20N 102LD20N	13_125-010 002TSTOP	13-045	010 110	OUT in	PIN TLDIF20N	B46/B8 • B9/C3	
102LD20P 102LD20P	13_125-011 002TSTOP	13-045	011 111	OUT in	PIN TLDIF20P	B46/B8 • B9/C4	
102LD21N 102LD21N	13_125-008 002TSTOP	13-045	008 108	OUT in	PIN TLDIF21N	B46/B8 • B9/C3	
102LD21P 102LD21P	13_125-009 002TSTOP	13-045	009 109	OUT in	PIN TLDIF21P	B46/B8 • B9/C3	
102LD30N 102LD30N	13_125-042 002TSTOP	13-045	042 142	OUT in	PIN TLDIF30N	B46/E8 • B9/C4	
102LD30P 102LD30P	13_125-043 002TSTOP	13-045	043 143	OUT in	PIN TLDIF30P	B46/E8 • B9/C4	
102LD31N 102LD31N	13_125-040 002TSTOP	13-045	040 140	OUT in	PIN TLDIF31N	B46/E8 • B9/C4	
102LD31P 102LD31P	13_125-041 002TSTOP	13-045	041 141	OUT in	PIN TLDIF31P	B46/E8 • B9/C4	
102LSY0N 102LSY0N	04_125-006 002TSBOT	04-045	006 106	OUT in	PIN TLSIF0N	B46/B6 • B10/C3	
102LSY0P 102LSY0P	04_125-007 002TSBOT	04-045	007 107	OUT in	PIN TLSIF0P	B46/B6 • B10/C3	
102LSY1N 102LSY1N	04_125-038 002TSBOT	04-045	038 138	OUT in	PIN TLSIF1N	B46/D6 • B10/C4	
102LSY1P 102LSY1P	04_125-039 002TSBOT	04-045	039 139	OUT in	PIN TLSIF1P	B46/D6 • B10/C4	
102LSY2N 102LSY2N	13_125-006 002TSTOP	13-045	006 106	OUT in	PIN TLSIF2N	B46/B8 • B9/C3	
102LSY2P 102LSY2P	13_125-007 002TSTOP	13-045	007 107	OUT in	PIN TLSIF2P	B46/B8 • B9/C3	
102LSY3N 102LSY3N	13_125-038 002TSTOP	13-045	038 138	OUT in	PIN TLSIF3N	B46/D8 • B9/C4	
102LSY3P 102LSY3P	13_125-039 002TSTOP	13-045	039 139	OUT in	PIN TLSIF3P	B46/D8 • B9/C4	
102SEL0 102SEL0	04_043-003 102TSBOT	04-127	003 103	IN out	PIN TLSELF0	B52/B6 • B30/E3	
102SEL1 102SEL1	04_043-035 102TSBOT	04-127	035 135	IN out	PIN TLSELF1	B52/D6 • B30/E4	
102SEL2 102SEL2	13_043-003 102TSTOP	13-127	003 103	IN out	PIN TLSELF2	B52/B8 • B29/E3	
102SEL3 102SEL3	13_043-035 102TSTOP	13-127	035 135	IN out	PIN TLSELF3	B52/D8 • B29/E4	
102SYO_00_05_ 102SYO_00_05_	102TSBOT 103TSBOT	04-127 04-135		out in	TSOSY_00_05_ TSISY_00_05_	B30/E5 B32/C5	
102SYO_06_09_ 102SYO_06_09_	102TSTOP 103TSTOP	13-127 13-135		out in	TSOSY_06_09_ TSISY_06_09_	B29/E6 B31/C4	
102SYO0N 102SYO0N	04_043-023 102TSBOT	04-127	023 123	IN out	PIN TLSOF0N	B52/D6 • B30/E4	
102SYO0P 102SYO0P	04_043-024 102TSBOT	04-127	024 124	IN out	PIN TLSOF0P	B52/D6 • B30/E4	
102SYO1N 102SYO1N	04_043-055 102TSBOT	04-127	055 155	IN out	PIN TLSOF1N	B52/F6 • B30/E4	
102SYO1P 102SYO1P	04_043-056 102TSBOT	04-127	056 156	IN out	PIN TLSOF1P	B52/F6 • B30/E4	
102SYO2N 102SYO2N	13_043-023 102TSTOP	13-127	023 123	IN out	PIN TLSOF2N	B52/D8 • B29/E3	
102SYO2P 102SYO2P	13_043-024 102TSTOP	13-127	024 124	IN out	PIN TLSOF2P	B52/D8 • B29/E4	
102SYO3N 102SYO3N	13_043-055 102TSTOP	13-127	055 155	IN out	PIN TLSOF3N	B52/F8 • B29/E4	
102SYO3P 102SYO3P	13_043-056 102TSTOP	13-127	056 156	IN out	PIN TLSOF3P	B52/F8 • B29/E4	
102T8KN0	102TSBOT	04-127	004	in	TL8KN0	B30/C2	
102T8KN1	102TSBOT	04-127	036	in	TL8KN1	B30/C3	
102T8KN2	102TSTOP	13-127	004	in	TL8KN2	B29/C2	
102T8KN3	102TSTOP	13-127	036	in	TL8KN3	B29/C2	
102TCI0N	102TSBOT	04-127	013	in	TLCIN0N	B30/C2	
102TCI0P	102TSBOT	04-127	014	in	TLCIN0P	B30/C2	
102TCI1N	102TSBOT	04-127	045	in	TLCIN1N	B30/C3	
102TCI1P	102TSBOT	04-127	046	in	TLCIN1P	B30/C3	
102TCI2N	102TSTOP	13-127	013	in	TLCIN2N	B29/C2	
102TCI2P	102TSTOP	13-127	014	in	TLCIN2P	B29/C2	
102TCI3N	102TSTOP	13-127	045	in	TLCIN3N	B29/C3	
102TCI3P	102TSTOP	13-127	046	in	TLCIN3P	B29/C3	
102TCO0N	102TSBOT	04-127	016	out	TLCON0N	B30/E2	
102TCO0P	102TSBOT	04-127	017	out	TLCON0P	B30/E2	

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET A19

LEAD INDEX TABLE

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LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
102TC01N	102TSBOT		04-127	048	out	TLCON1N	B30/E3	
102TC01P	102TSBOT		04-127	049	out	TLCON1P	B30/E3	
102TC02N	102TSTOP		13-127	016	out	TLCON2N	B29/E2	
102TC02P	102TSTOP		13-127	017	out	TLCON2P	B29/E2	
102TC03N	102TSTOP		13-127	048	out	TLCON3N	B29/E2	
102TC03P	102TSTOP		13-127	049	out	TLCON3P	B29/E2	
102TI00N	102TSBOT		04-127	010	in	TLDIN00N	B30/C2	
102TI00P	102TSBOT		04-127	011	in	TLDIN00P	B30/C2	
102TI01N	102TSBOT		04-127	008	in	TLDIN01N	B30/C2	
102TI01P	102TSBOT		04-127	009	in	TLDIN01P	B30/C2	
102TI10N	102TSBOT		04-127	042	in	TLDIN10N	B30/C3	
102TI10P	102TSBOT		04-127	043	in	TLDIN10P	B30/C3	
102TI11N	102TSBOT		04-127	040	in	TLDIN11N	B30/C3	
102TI11P	102TSBOT		04-127	041	in	TLDIN11P	B30/C3	
102TI20N	102TSTOP		13-127	010	in	TLDIN20N	B29/C2	
102TI20P	102TSTOP		13-127	011	in	TLDIN20P	B29/C2	
102TI21N	102TSTOP		13-127	008	in	TLDIN21N	B29/C2	
102TI21P	102TSTOP		13-127	009	in	TLDIN21P	B29/C2	
102TI30N	102TSTOP		13-127	042	in	TLDIN30N	B29/C3	
102TI30P	102TSTOP		13-127	043	in	TLDIN30P	B29/C3	
102TI31N	102TSTOP		13-127	040	in	TLDIN31N	B29/C3	
102TI31P	102TSTOP		13-127	041	in	TLDIN31P	B29/C3	
102TO00N	102TSBOT		04-127	019	out	TLDON00N	B30/E2	
102TO00P	102TSBOT		04-127	020	out	TLDON00P	B30/E2	
102TO01N	102TSBOT		04-127	021	out	TLDON01N	B30/E2	
102TO01P	102TSBOT		04-127	022	out	TLDON01P	B30/E2	
102TO10N	102TSBOT		04-127	051	out	TLDON10N	B30/E3	
102TO10P	102TSBOT		04-127	052	out	TLDON10P	B30/E3	
102TO11N	102TSBOT		04-127	053	out	TLDON11N	B30/E3	
102TO11P	102TSBOT		04-127	054	out	TLDON11P	B30/E3	
102TO20N	102TSTOP		13-127	019	out	TLDON20N	B29/E2	
102TO20P	102TSTOP		13-127	020	out	TLDON20P	B29/E2	
102TO21N	102TSTOP		13-127	021	out	TLDON21N	B29/E2	
102TO21P	102TSTOP		13-127	022	out	TLDON21P	B29/E2	
102TO30N	102TSTOP		13-127	051	out	TLDON30N	B29/E3	
102TO30P	102TSTOP		13-127	052	out	TLDON30P	B29/E3	
102TO31N	102TSTOP		13-127	053	out	TLDON31N	B29/E3	
102TO31P	102TSTOP		13-127	054	out	TLDON31P	B29/E3	
102TSI0N	102TSBOT		04-127	006	in	TLSIN0N	B30/C2	
102TSI0P	102TSBOT		04-127	007	in	TLSIN0P	B30/C2	
102TSI1N	102TSBOT		04-127	038	in	TLSIN1N	B30/C3	
102TSI1P	102TSBOT		04-127	039	in	TLSIN1P	B30/C3	
102TSI2N	102TSTOP		13-127	006	in	TLSIN2N	B29/C2	
102TSI2P	102TSTOP		13-127	007	in	TLSIN2P	B29/C2	
102TSI3N	102TSTOP		13-127	038	in	TLSIN3N	B29/C3	
102TSI3P	102TSTOP		13-127	039	in	TLSIN3P	B29/C3	
102TSLN0	102TSBOT		04-127	003	out	TLSELN0	B30/E2	
102TSLN1	102TSBOT		04-127	035	out	TLSELN1	B30/E2	
102TSLN2	102TSTOP		13-127	003	out	TLSELN2	B29/E2	
102TSLN3	102TSTOP		13-127	035	out	TLSELN3	B29/E2	
102TSO0N	102TSBOT		04-127	023	out	TLSON0N	B30/E2	
102TSO0P	102TSBOT		04-127	024	out	TLSON0P	B30/E2	
102TSO1N	102TSBOT		04-127	055	out	TLSON1N	B30/E3	
102TSO1P	102TSBOT		04-127	056	out	TLSON1P	B30/E3	
102TSO2N	102TSTOP		13-127	023	out	TLSON2N	B29/E2	
102TSO2P	102TSTOP		13-127	024	out	TLSON2P	B29/E2	
102TSO3N	102TSTOP		13-127	055	out	TLSON3N	B29/E3	
102TSO3P	102TSTOP		13-127	056	out	TLSON3P	B29/E3	
103CK00N 103CK00N	04_051-016 103TSBOT		04-135	016 116	IN out	PIN TLCOF0N	B53/C1 B32/E3	*
103CK00P 103CK00P	04_051-017 103TSBOT		04-135	017 117	IN out	PIN TLCOF0P	B53/C1 B32/E3	*
103CK01N 103CK01N	04_051-048 103TSBOT		04-135	048 148	IN out	PIN TLCOF1N	B53/E1 B32/E4	*
103CK01P 103CK01P	04_051-049 103TSBOT		04-135	049 149	IN out	PIN TLCOF1P	B53/F1 B32/E4	*
103CK02N 103CK02N	13_051-016 103TSTOP		13-135	016 116	IN out	PIN TLCOF2N	B53/C4 B31/E3	*
103CK02P 103CK02P	13_051-017 103TSTOP		13-135	017 117	IN out	PIN TLCOF2P	B53/C4 B31/E3	*
103CK03N 103CK03N	13_051-048 103TSTOP		13-135	048 148	IN out	PIN TLCOF3N	B53/E4 B31/E4	*
103CK03P 103CK03P	13_051-049 103TSTOP		13-135	049 149	IN out	PIN TLCOF3P	B53/F4 B31/E4	*
103CLN_00_05_ 103CLN_00_05_	103TSBOT 104TSBOT		04-135 04-143		out in	TSOCK_00_05_N TSICK_00_05_N	B32/E5 B34/C5	
103CLN_06_09_ 103CLN_06_09_	103TSTOP 104TSTOP		13-135 13-143		out in	TSOCK_06_09_N TSICK_06_09_N	B31/E5 B33/C4	
103CLP_00_05_ 103CLP_00_05_	103TSBOT 104TSBOT		04-135 04-143		out in	TSOCK_00_05_P TSICK_00_05_P	B32/E5 B34/C5	
103CLP_06_09_ 103CLP_06_09_	103TSTOP 104TSTOP		13-135 13-143		out in	TSOCK_06_09_P TSICK_06_09_P	B31/E5 B33/C5	
103DEV_00_23_ 103DEV_00_23_	103TSBOT 104TSBOT		04-135 04-143		out in	TSODBE_00_23_ TSIDBE_00_23_	B32/E5 B34/C5	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
103DEV_24_39_ 103DEV_24_39_	103TSTOP 104TSTOP		13-135 13-143		out in	TSODBE_24_39_ TSIDBE_24_39_	B31/E6 B33/C5	
103D000N 103D000N	04_051-019 103TSBOT		04-135	019 119	IN out	PIN TLDOF00N	B53/C1 B32/E3	*
103D000P 103D000P	04_051-020 103TSBOT		04-135	020 120	IN out	PIN TLDOF00P	B53/C1 B32/E3	*
103D001N 103D001N	04_051-021 103TSBOT		04-135	021 121	IN out	PIN TLDOF01N	B53/C1 B32/E3	*
103D001P 103D001P	04_051-022 103TSBOT		04-135	022 122	IN out	PIN TLDOF01P	B53/C1 B32/E4	*
103D010N 103D010N	04_051-051 103TSBOT		04-135	051 151	IN out	PIN TLDOF10N	B53/F1 B32/E4	*
103D010P 103D010P	04_051-052 103TSBOT		04-135	052 152	IN out	PIN TLDOF10P	B53/F1 B32/E4	*
103D011N 103D011N	04_051-053 103TSBOT		04-135	053 153	IN out	PIN TLDOF11N	B53/F1 B32/E4	*
103D011P 103D011P	04_051-054 103TSBOT		04-135	054 154	IN out	PIN TLDOF11P	B53/F1 B32/E4	*
103D020N 103D020N	13_051-019 103TSTOP		13-135	019 119	IN out	PIN TLDOF20N	B53/C4 B31/E3	*
103D020P 103D020P	13_051-020 103TSTOP		13-135	020 120	IN out	PIN TLDOF20P	B53/C4 B31/E3	*
103D021N 103D021N	13_051-021 103TSTOP		13-135	021 121	IN out	PIN TLDOF21N	B53/C4 B31/E3	*
103D021P 103D021P	13_051-022 103TSTOP		13-135	022 122	IN out	PIN TLDOF21P	B53/C4 B31/E3	*
103D030N 103D030N	13_051-051 103TSTOP		13-135	051 151	IN out	PIN TLDOF30N	B53/F4 B31/E4	*
103D030P 103D030P	13_051-052 103TSTOP		13-135	052 152	IN out	PIN TLDOF30P	B53/F4 B31/E4	*
103D031N 103D031N	13_051-053 103TSTOP		13-135	053 153	IN out	PIN TLDOF31N	B53/F4 B31/E4	*
103D031P 103D031P	13_051-054 103TSTOP		13-135	054 154	IN out	PIN TLDOF31P	B53/F4 B31/E4	*
103DOD_00_23_ 103DOD_00_23_	103TSBOT 104TSBOT		04-135 04-143		out in	TSODBO_00_23_ TSIDBO_00_23_	B32/E5 B34/C5	
103DOD_24_39_ 103DOD_24_39_	103TSTOP 104TSTOP		13-135 13-143		out in	TSODBO_24_39_ TSIDBO_24_39_	B31/E6 B33/C5	
103L8K00 103L8K00	04_133-004 003TSBOT		04-053	004 104	OUT in	PIN TL8KF0	B47/B2 B12/C3	*
103L8K01 103L8K01	04_133-036 003TSBOT		04-053	036 136	OUT in	PIN TL8KF1	B47/D2 B12/C4	*
103L8K02 103L8K02	13_133-004 003TSTOP		13-053	004 104	OUT in	PIN TL8KF2	B47/B4 B11/C3	*
103L8K03 103L8K03	13_133-036 003TSTOP		13-053	036 136	OUT in	PIN TL8KF3	B47/D4 B11/C4	*
103LCK0N 103LCK0N	04_133-013 003TSBOT		04-053	013 113	OUT in	PIN TLCIF0N	B47/C2 B12/C4	*
103LCK0P 103LCK0P	04_133-014 003TSBOT		04-053	014 114	OUT in	PIN TLCIF0P	B47/C2 B12/C4	*
103LCK1N 103LCK1N	04_133-045 003TSBOT		04-053	045 145	OUT in	PIN TLCIF1N	B47/E2 B12/C5	*
103LCK1P 103LCK1P	04_133-046 003TSBOT		04-053	046 146	OUT in	PIN TLCIF1P	B47/E2 B12/C5	*
103LCK2N 103LCK2N	13_133-013 003TSTOP		13-053	013 113	OUT in	PIN TLCIF2N	B47/C4 B11/C4	*
103LCK2P 103LCK2P	13_133-014 003TSTOP		13-053	014 114	OUT in	PIN TLCIF2P	B47/C4 B11/C4	*
103LCK3N 103LCK3N	13_133-045 003TSTOP		13-053	045 145	OUT in	PIN TLCIF3N	B47/E4 B11/C4	*
103LCK3P 103LCK3P	13_133-046 003TSTOP		13-053	046 146	OUT in	PIN TLCIF3P	B47/E4 B11/C4	*
103LD00N 103LD00N	04_133-010 003TSBOT		04-053	010 110	OUT in	PIN TLDIF00N	B47/B2 B12/C4	*
103LD00P 103LD00P	04_133-011 003TSBOT		04-053	011 111	OUT in	PIN TLDIF00P	B47/B2 B12/C4	*
103LD01N 103LD01N	04_133-008 003TSBOT		04-053	008 108	OUT in	PIN TLDIF01N	B47/B2 B12/C4	*
103LD01P 103LD01P	04_133-009 003TSBOT		04-053	009 109	OUT in	PIN TLDIF01P	B47/B2 B12/C4	*
103LD10N 103LD10N	04_133-042 003TSBOT		04-053	042 142	OUT in	PIN TLDIF10N	B47/E2 B12/C4	*
103LD10P 103LD10P	04_133-043 003TSBOT		04-053	043 143	OUT in	PIN TLDIF10P	B47/E2 B12/C4	*
103LD11N 103LD11N	04_133-040 003TSBOT		04-053	040 140	OUT in	PIN TLDIF11N	B47/E2 B12/C4	*
103LD11P 103LD11P	04_133-041 003TSBOT		04-053	041 141	OUT in	PIN TLDIF11P	B47/E2 B12/C4	*
103LD20N 103LD20N	13_133-010 003TSTOP		13-053	010 110	OUT in	PIN TLDIF20N	B47/B4 B11/C3	*
103LD20P 103LD20P	13_133-011 003TSTOP		13-053	011 111	OUT in	PIN TLDIF20P	B47/B4 B11/C4	*
103LD21N 103LD21N	13_133-008 003TSTOP		13-053	008 108	OUT in	PIN TLDIF21N	B47/B4 B11/C3	*
103LD21P 103LD21P	13_133-009 003TSTOP		13-053	009 109	OUT in	PIN TLDIF21P	B47/B4 B11/C3	*
103LD30N 103LD30N	13_133-042 003TSTOP		13-053	042 142	OUT in	PIN TLDIF30N	B47/E4 B11/C4	*
103LD30P 103LD30P	13_133-043 003TSTOP		13-053	043 143	OUT in	PIN TLDIF30P	B47/E4 B11/C4	*
103LD31N	13_133-040			040	OUT	PIN	B47/E4	*

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
103LD31N	003TSTOP		13-053	140	in	TLDIF31N	B11/C4	
103LD31P 103LD31P	13_133-041 003TSTOP		13-053	041 141	OUT in	PIN TLDIF31P	B47/E4 B11/C4	*
103LSY0N 103LSY0N	04_133-006 003TSBOT		04-053	006 106	OUT in	PIN TLSIF0N	B47/B2 B12/C3	*
103LSY0P 103LSY0P	04_133-007 003TSBOT		04-053	007 107	OUT in	PIN TLSIF0P	B47/B2 B12/C3	*
103LSY1N 103LSY1N	04_133-038 003TSBOT		04-053	038 138	OUT in	PIN TLSIF1N	B47/D2 B12/C4	*
103LSY1P 103LSY1P	04_133-039 003TSBOT		04-053	039 139	OUT in	PIN TLSIF1P	B47/E2 B12/C4	*
103LSY2N 103LSY2N	13_133-006 003TSTOP		13-053	006 106	OUT in	PIN TLSIF2N	B47/B4 B11/C3	*
103LSY2P 103LSY2P	13_133-007 003TSTOP		13-053	007 107	OUT in	PIN TLSIF2P	B47/B4 B11/C3	*
103LSY3N 103LSY3N	13_133-038 003TSTOP		13-053	038 138	OUT in	PIN TLSIF3N	B47/D4 B11/C4	*
103LSY3P 103LSY3P	13_133-039 003TSTOP		13-053	039 139	OUT in	PIN TLSIF3P	B47/E4 B11/C4	*
103SEL0 103SEL0	04_051-003 103TSBOT		04-135	003 103	IN out	PIN TLSELF0	B53/B1 B32/E3	*
103SEL1 103SEL1	04_051-035 103TSBOT		04-135	035 135	IN out	PIN TLSELF1	B53/D1 B32/E4	*
103SEL2 103SEL2	13_051-003 103TSTOP		13-135	003 103	IN out	PIN TLSELF2	B53/B4 B31/E3	*
103SEL3 103SEL3	13_051-035 103TSTOP		13-135	035 135	IN out	PIN TLSELF3	B53/D4 B31/E4	*
103SY0_00_05_ 103SY0_00_05_	103TSBOT 104TSBOT		04-135 04-143		out in	TSOSY_00_05_ TSISY_00_05_	B32/E5 B34/C5	
103SY0_06_09_ 103SY0_06_09_	103TSTOP 104TSTOP		13-135 13-143		out in	TSOSY_06_09_ TSISY_06_09_	B31/E6 B33/C4	
103SY00N 103SY00N	04_051-023 103TSBOT		04-135	023 123	IN out	PIN TLSOF0N	B53/D1 B32/E4	*
103SY00P 103SY00P	04_051-024 103TSBOT		04-135	024 124	IN out	PIN TLSOF0P	B53/D1 B32/E4	*
103SY01N 103SY01N	04_051-055 103TSBOT		04-135	055 155	IN out	PIN TLSOF1N	B53/F1 B32/E4	*
103SY01P 103SY01P	04_051-056 103TSBOT		04-135	056 156	IN out	PIN TLSOF1P	B53/F1 B32/E4	*
103SY02N 103SY02N	13_051-023 103TSTOP		13-135	023 123	IN out	PIN TLSOF2N	B53/D4 B31/E3	*
103SY02P 103SY02P	13_051-024 103TSTOP		13-135	024 124	IN out	PIN TLSOF2P	B53/D4 B31/E4	*
103SY03N 103SY03N	13_051-055 103TSTOP		13-135	055 155	IN out	PIN TLSOF3N	B53/F4 B31/E4	*
103SY03P 103SY03P	13_051-056 103TSTOP		13-135	056 156	IN out	PIN TLSOF3P	B53/F4 B31/E4	*
103T8KN0	103TSBOT		04-135	004	in	TL8KN0	B32/C2	
103T8KN1	103TSBOT		04-135	036	in	TL8KN1	B32/C3	
103T8KN2	103TSTOP		13-135	004	in	TL8KN2	B31/C2	
103T8KN3	103TSTOP		13-135	036	in	TL8KN3	B31/C2	
103TCI0N	103TSBOT		04-135	013	in	TLCIN0N	B32/C2	
103TCI0P	103TSBOT		04-135	014	in	TLCIN0P	B32/C2	
103TCI1N	103TSBOT		04-135	045	in	TLCIN1N	B32/C3	
103TCI1P	103TSBOT		04-135	046	in	TLCIN1P	B32/C3	
103TCI2N	103TSTOP		13-135	013	in	TLCIN2N	B31/C2	
103TCI2P	103TSTOP		13-135	014	in	TLCIN2P	B31/C2	
103TCI3N	103TSTOP		13-135	045	in	TLCIN3N	B31/C3	
103TCI3P	103TSTOP		13-135	046	in	TLCIN3P	B31/C3	
103TCO0N	103TSBOT		04-135	016	out	TLCON0N	B32/E2	
103TCO0P	103TSBOT		04-135	017	out	TLCON0P	B32/E2	
103TCO1N	103TSBOT		04-135	048	out	TLCON1N	B32/E3	
103TCO1P	103TSBOT		04-135	049	out	TLCON1P	B32/E3	
103TCO2N	103TSTOP		13-135	016	out	TLCON2N	B31/E2	
103TCO2P	103TSTOP		13-135	017	out	TLCON2P	B31/E2	
103TCO3N	103TSTOP		13-135	048	out	TLCON3N	B31/E2	
103TCO3P	103TSTOP		13-135	049	out	TLCON3P	B31/E2	
103TI00N	103TSBOT		04-135	010	in	TLDIN00N	B32/C2	
103TI00P	103TSBOT		04-135	011	in	TLDIN00P	B32/C2	
103TI01N	103TSBOT		04-135	008	in	TLDIN01N	B32/C2	
103TI01P	103TSBOT		04-135	009	in	TLDIN01P	B32/C2	
103TI10N	103TSBOT		04-135	042	in	TLDIN10N	B32/C3	
103TI10P	103TSBOT		04-135	043	in	TLDIN10P	B32/C3	
103TI11N	103TSBOT		04-135	040	in	TLDIN11N	B32/C3	
103TI11P	103TSBOT		04-135	041	in	TLDIN11P	B32/C3	
103TI20N	103TSTOP		13-135	010	in	TLDIN20N	B31/C2	

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET A20

LEAD INDEX TABLE

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
103TI20P	103TSTOP		13-135	011	in	TLDIN20P	B31/C2	
103TI21N	103TSTOP		13-135	008	in	TLDIN21N	B31/C2	
103TI21P	103TSTOP		13-135	009	in	TLDIN21P	B31/C2	
103TI30N	103TSTOP		13-135	042	in	TLDIN30N	B31/C3	
103TI30P	103TSTOP		13-135	043	in	TLDIN30P	B31/C3	
103TI31N	103TSTOP		13-135	040	in	TLDIN31N	B31/C3	
103TI31P	103TSTOP		13-135	041	in	TLDIN31P	B31/C3	
103TO00N	103TSBOT		04-135	019	out	TLDON00N	B32/E2	
103TO00P	103TSBOT		04-135	020	out	TLDON00P	B32/E2	
103TO01N	103TSBOT		04-135	021	out	TLDON01N	B32/E2	
103TO01P	103TSBOT		04-135	022	out	TLDON01P	B32/E2	
103TO10N	103TSBOT		04-135	051	out	TLDON10N	B32/E3	
103TO10P	103TSBOT		04-135	052	out	TLDON10P	B32/E3	
103TO11N	103TSBOT		04-135	053	out	TLDON11N	B32/E3	
103TO11P	103TSBOT		04-135	054	out	TLDON11P	B32/E3	
103TO20N	103TSTOP		13-135	019	out	TLDON20N	B31/E2	
103TO20P	103TSTOP		13-135	020	out	TLDON20P	B31/E2	
103TO21N	103TSTOP		13-135	021	out	TLDON21N	B31/E2	
103TO21P	103TSTOP		13-135	022	out	TLDON21P	B31/E2	
103TO30N	103TSTOP		13-135	051	out	TLDON30N	B31/E3	
103TO30P	103TSTOP		13-135	052	out	TLDON30P	B31/E3	
103TO31N	103TSTOP		13-135	053	out	TLDON31N	B31/E3	
103TO31P	103TSTOP		13-135	054	out	TLDON31P	B31/E3	
103TSI0N	103TSBOT		04-135	006	in	TLSIN0N	B32/C2	
103TSI0P	103TSBOT		04-135	007	in	TLSIN0P	B32/C2	
103TSI1N	103TSBOT		04-135	038	in	TLSIN1N	B32/C3	
103TSI1P	103TSBOT		04-135	039	in	TLSIN1P	B32/C3	
103TSI2N	103TSTOP		13-135	006	in	TLSIN2N	B31/C2	
103TSI2P	103TSTOP		13-135	007	in	TLSIN2P	B31/C2	
103TSI3N	103TSTOP		13-135	038	in	TLSIN3N	B31/C3	
103TSI3P	103TSTOP		13-135	039	in	TLSIN3P	B31/C3	
103TSLN0	103TSBOT		04-135	003	out	TLSELN0	B32/E2	
103TSLN1	103TSBOT		04-135	035	out	TLSELN1	B32/E2	
103TSLN2	103TSTOP		13-135	003	out	TLSELN2	B31/E2	
103TSLN3	103TSTOP		13-135	035	out	TLSELN3	B31/E2	
103TSO0N	103TSBOT		04-135	023	out	TLSON0N	B32/E2	
103TSO0P	103TSBOT		04-135	024	out	TLSON0P	B32/E2	
103TSO1N	103TSBOT		04-135	055	out	TLSON1N	B32/E3	
103TSO1P	103TSBOT		04-135	056	out	TLSON1P	B32/E3	
103TSO2N	103TSTOP		13-135	023	out	TLSON2N	B31/E2	
103TSO2P	103TSTOP		13-135	024	out	TLSON2P	B31/E2	
103TSO3N	103TSTOP		13-135	055	out	TLSON3N	B31/E3	
103TSO3P	103TSTOP		13-135	056	out	TLSON3P	B31/E3	
1048RTN	1048RTN		11-000-002	[1:4]	IXO	P[1:4]	B2/B1	
1048RTN	PS11		13-011	003	IN	+VIN	B2/E1	
1048RTN	PS11		13-011	004	IN	+VIN	B2/E1	
1048RTN	PS11		13-011	005	IN	+VIN	B2/E1	
1048RTN	PS11		13-011	102	IN	+VIN	B2/E1	
1048RTN	PS11		13-011	103	IN	+VIN	B2/E1	
1048RTN	PS11		13-011	104	IN	+VIN	B2/E1	
1048RTN	PS11		13-011	203	IN	+VIN	B2/E1	
1048RTN	PS11		13-011	204	IN	+VIN	B2/E1	
1048RTN	PS11		13-011	205	IN	+VIN	B2/E1	
1048RTN	PS11		13-011	302	IN	+VIN	B2/E1	
1048RTN	PS11		13-011	303	IN	+VIN	B2/E1	
1048RTN	PS11		13-011	304	IN	+VIN	B2/E1	
104CKO0N	04_059-016			016	IN	PIN	B53/C6	*
104CKO0N	104TSBOT		04-143	116	out	TLCOF0N	B34/E3	
104CKO0P	04_059-017			017	IN	PIN	B53/C6	*
104CKO0P	104TSBOT		04-143	117	out	TLCOF0P	B34/E3	
104CKO1N	04_059-048			048	IN	PIN	B53/E6	*
104CKO1N	104TSBOT		04-143	148	out	TLCOF1N	B34/E4	
104CKO1P	04_059-049			049	IN	PIN	B53/F6	*
104CKO1P	104TSBOT		04-143	149	out	TLCOF1P	B34/E4	
104CKO2N	13_059-016			016	IN	PIN	B53/C8	*
104CKO2N	104TSTOP		13-143	116	out	TLCOF2N	B33/E3	
104CKO2P	13_059-017			017	IN	PIN	B53/C8	*
104CKO2P	104TSTOP		13-143	117	out	TLCOF2P	B33/E3	
104CKO3N	13_059-048			048	IN	PIN	B53/E8	*
104CKO3N	104TSTOP		13-143	148	out	TLCOF3N	B33/E4	
104CKO3P	13_059-049			049	IN	PIN	B53/F8	*
104CKO3P	104TSTOP		13-143	149	out	TLCOF3P	B33/E4	
104CLN_00_05_	104TSBOT		04-143		out	TSOCK_00_05_N	B34/E5	
104CLN_00_05_	105TSBOT		04-151		in	TSICK_00_05_N	B36/C5	
104CLN_06_09_	104TSTOP		13-143		out	TSOCK_06_09_N	B33/E5	
104CLN_06_09_	105TSTOP		13-151		in	TSICK_06_09_N	B35/C4	
104CLP_00_05_	104TSBOT		04-143		out	TSOCK_00_05_P	B34/E5	
104CLP_00_05_	105TSBOT		04-151		in	TSICK_00_05_P	B36/C5	
104CLP_06_09_	104TSTOP		13-143		out	TSOCK_06_09_P	B33/E5	
104CLP_06_09_	105TSTOP		13-151		in	TSICK_06_09_P	B35/C5	
104DEV_00_23_	104TSBOT		04-143		out	TSODBE_00_23_	B34/E5	
104DEV_00_23_	105TSBOT		04-151		in	TSIDBE_00_23_	B36/C5	
104DEV_24_39_	104TSTOP		13-143		out	TSODBE_24_39_	B33/E6	
104DEV_24_39_	105TSTOP		13-151		in	TSIDBE_24_39_	B35/C5	
104DO0N	04_059-019			019	IN	PIN	B53/C6	*
104DO0N	104TSBOT		04-143	119	out	TLDOF00N	B34/E3	
104DO0P	04_059-020			020	IN	PIN	B53/C6	*

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
104DO0P	104TSBOT		04-143	120	out	TLDOF00P	B34/E3	
104DO01N	04_059-021			021	IN	PIN	B53/C6	*
104DO01N	104TSBOT		04-143	121	out	TLDOF01N	B34/E3	
104DO01P	04_059-022			022	IN	PIN	B53/C6	*
104DO01P	104TSBOT		04-143	122	out	TLDOF01P	B34/E4	
104DO10N	04_059-051			051	IN	PIN	B53/F6	*
104DO10N	104TSBOT		04-143	151	out	TLDOF10N	B34/E4	
104DO10P	04_059-052			052	IN	PIN	B53/F6	*
104DO10P	104TSBOT		04-143	152	out	TLDOF10P	B34/E4	
104DO11N	04_059-053			053	IN	PIN	B53/F6	*
104DO11N	104TSBOT		04-143	153	out	TLDOF11N	B34/E4	
104DO11P	04_059-054			054	IN	PIN	B53/F6	*
104DO11P	104TSBOT		04-143	154	out	TLDOF11P	B34/E4	
104DO20N	13_059-019			019	IN	PIN	B53/C8	*
104DO20N	104TSTOP		13-143	119	out	TLDOF20N	B33/E3	
104DO20P	13_059-020			020	IN	PIN	B53/C8	*
104DO20P	104TSTOP		13-143	120	out	TLDOF20P	B33/E3	
104DO21N	13_059-021			021	IN	PIN	B53/C8	*
104DO21N	104TSTOP		13-143	121	out	TLDOF21N	B33/E3	
104DO21P	13_059-022			022	IN	PIN	B53/C8	*
104DO21P	104TSTOP		13-143	122	out	TLDOF21P	B33/E3	
104DO30N	13_059-051			051	IN	PIN	B53/F8	*
104DO30N	104TSTOP		13-143	151	out	TLDOF30N	B33/E4	
104DO30P	13_059-052			052	IN	PIN	B53/F8	*
104DO30P	104TSTOP		13-143	152	out	TLDOF30P	B33/E4	
104DO31N	13_059-053			053	IN	PIN	B53/F8	*
104DO31N	104TSTOP		13-143	153	out	TLDOF31N	B33/E4	
104DO31P	13_059-054			054	IN	PIN	B53/F8	*
104DO31P	104TSTOP		13-143	154	out	TLDOF31P	B33/E4	
104DOD_00_23_	104TSBOT		04-143		out	TSODBO_00_23_	B34/E5	
104DOD_00_23_	105TSBOT		04-151		in	TSIDBO_00_23_	B36/C5	
104DOD_24_39_	104TSTOP		13-143		out	TSODBO_24_39_	B33/E6	
104DOD_24_39_	105TSTOP		13-151		in	TSIDBO_24_39_	B35/C5	
104L8KO0	04_141-004			004	OUT	PIN	B47/B6	*
104L8KO0	004TSBOT		04-061	104	in	TL8KF0	B14/C3	
104L8KO1	04_141-036			036	OUT	PIN	B47/D6	*
104L8KO1	004TSBOT		04-061	136	in	TL8KF1	B14/C4	
104L8KO2	13_141-004			004	OUT	PIN	B47/B8	*
104L8KO2	004TSTOP		13-061	104	in	TL8KF2	B13/C3	
104L8KO3	13_141-036			036	OUT	PIN	B47/D8	*
104L8KO3	004TSTOP		13-061	136	in	TL8KF3	B13/C4	
104LCK0N	04_141-013			013	OUT	PIN	B47/C6	*
104LCK0N	004TSBOT		04-061	113	in	TLCIF0N	B14/C4	
104LCK0P	04_141-014			014	OUT	PIN	B47/C6	*
104LCK0P	004TSBOT		04-061	114	in	TLCIF0P	B14/C4	
104LCK1N	04_141-045			045	OUT	PIN	B47/E6	*
104LCK1N	004TSBOT		04-061	145	in	TLCIF1N	B14/C5	
104LCK1P	04_141-046			046	OUT	PIN	B47/E6	*
104LCK1P	004TSBOT		04-061	146	in	TLCIF1P	B14/C5	
104LCK2N	13_141-013			013	OUT	PIN	B47/C8	*
104LCK2N	004TSTOP		13-061	113	in	TLCIF2N	B13/C4	
104LCK2P	13_141-014			014	OUT	PIN	B47/C8	*
104LCK2P	004TSTOP		13-061	114	in	TLCIF2P	B13/C4	
104LCK3N	13_141-045			045	OUT	PIN	B47/E8	*
104LCK3N	004TSTOP		13-061	145	in	TLCIF3N	B13/C4	
104LCK3P	13_141-046			046	OUT	PIN	B47/E8	*
104LCK3P	004TSTOP		13-061	146	in	TLCIF3P	B13/C4	
104LD00N	04_141-010			010	OUT	PIN	B47/B6	*
104LD00N	004TSBOT		04-061	110	in	TLDIF00N	B14/C4	
104LD00P	04_141-011			011	OUT	PIN	B47/B6	*
104LD00P	004TSBOT		04-061	111	in	TLDIF00P	B14/C4	
104LD01N	04_141-008			008	OUT	PIN	B47/B6	*
104LD01N	004TSBOT		04-061	108	in	TLDIF01N	B14/C4	
104LD01P	04_141-009			009	OUT	PIN	B47/B6	*
104LD01P	004TSBOT		04-061	109	in	TLDIF01P	B14/C4	
104LD10N	04_141-042			042	OUT	PIN	B47/E6	*
104LD10N	004TSBOT		04-061	142	in	TLDIF10N	B14/C4	
104LD10P	04_141-043			043	OUT	PIN	B47/E6	*
104LD10P	004TSBOT		04-061	143	in	TLDIF10P	B14/C4	
104LD11N	04_141-040			040	OUT	PIN	B47/E6	*
104LD11N	004TSBOT		04-061	140	in	TLDIF11N	B14/C4	
104LD11P	04_141-041			041	OUT	PIN	B47/E6	*
104LD11P	004TSBOT		04-061	141	in	TLDIF11P	B14/C4	
104LD20N	13_141-010			010	OUT	PIN	B47/B8	*
104LD20N	004TSTOP		13-061	110	in	TLDIF20N	B13/C3	
104LD20P	13_141-011			011	OUT	PIN	B47/B8	*
104LD20P	004TSTOP		13-061	111	in	TLDIF20P	B13/C4	
104LD21N	13_141-008			008	OUT	PIN	B47/B8	*
104LD21N	004TSTOP		13-061	108	in	TLDIF21N	B13/C3	
104LD21P	13_141-009			009	OUT	PIN	B47/B8	*
104LD21P	004TSTOP		13-061	109	in	TLDIF21P	B13/C3	
104LD30N	13_141-042			042	OUT	PIN	B47/E8	*
104LD30N	004TSTOP		13-061	142	in	TLDIF30N	B13/C4	
104LD30P	13_141-043			043	OUT	PIN	B47/E8	*
104LD30P	004TSTOP		13-061	143	in	TLDIF30P	B13/C4	
104LD31N	13_141-040			040	OUT	PIN	B47/E8	*
104LD31N	004TSTOP		13-061	140	in	TLDIF31N	B13/C4	
104LD31P	13_141-041			041	OUT	PIN	B47/E8	*
104LD31P	004TSTOP		13-061	141	in	TLDIF31P	B13/C4	
104LSY0N	04_141-006			006	OUT	PIN	B47/B6	*
104LSY0N	004TSBOT		04-061	106	in	TLSIF0N	B14/C3	

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
104LSY0P	04_141-007			007	OUT	PIN	B47/B6	*
104LSY0P	004TSBOT		04-061	107	in	TLSIF0P	B14/C3	
104LSY1N	04_141-038			038	OUT	PIN	B47/D6	*
104LSY1N	004TSBOT		04-061	138	in	TLSIF1N	B14/C4	
104LSY1P	04_141-039			039	OUT	PIN	B47/E6	*
104LSY1P	004TSBOT		04-061	139	in	TLSIF1P	B14/C4	
104LSY2N	13_141-006			006	OUT	PIN	B47/B8	*
104LSY2N	004TSTOP		13-061	106	in	TLSIF2N	B13/C3	
104LSY2P	13_141-007			007	OUT	PIN	B47/B8	*
104LSY2P	004TSTOP		13-061	107	in	TLSIF2P	B13/C3	
104LSY3N	13_141-038			038	OUT	PIN	B47/D8	*
104LSY3N	004TSTOP		13-061	138	in	TLSIF3N	B13/C4	
104LSY3P	13_141-039			039	OUT	PIN	B47/E8	*
104LSY3P	004TSTOP		13-061	139	in	TLSIF3P	B13/C4	
104SEL0	04_059-003			003	IN	PIN	B53/B6	*
104SEL0	104TSBOT		04-143	103	out	TLSELF0	B34/E3	
104SEL1	04_059-035			035	IN	PIN	B53/D6	*
104SEL1	104TSBOT		04-143	135	out	TLSELF1	B34/E4	
104SEL2	13_059-003			003	IN	PIN	B53/B8	*
104SEL2	104TSTOP		13-143	103	out	TLSELF2	B33/E3	
104SEL3	13_059-035			035	IN	PIN	B53/D8	*
104SEL3	104TSTOP		13-143	135	out	TLSELF3	B33/E4	
104SYO_00_05_	104TSBOT		04-143		out	TSOSY_00_05_	B34/E5	
104SYO_00_05_	105TSBOT		04-151		in	TSISY_00_05_	B36/C5	
104SYO_06_09_	104TSTOP		13-143		out	TSOSY_06_09_	B33/E6	
104SYO_06_09_	105TSTOP		13-151		in	TSISY_06_09_	B35/C4	
104SYO0N	04_059-023			023	IN	PIN	B53/D6	*
104SYO0N	104TSBOT		04-143	123	out	TLSOF0N	B34/E4	
104SYO0P	04_059-024			024	IN	PIN	B53/D6	*
104SYO0P	104TSBOT		04-143	124	out	TLSOF0P	B34/E4	
104SYO1N	04_059-055			055	IN	PIN	B53/F6	*
104SYO1N	104TSBOT		04-143	155	out	TLSOF1N	B34/E4	
104SYO1P	04_059-056			056	IN	PIN	B53/F6	*
104SYO1P	104TSBOT		04-143	156	out	TLSOF1P	B34/E4	
104SYO2N	13_059-023			023	IN	PIN	B53/D8	*
104SYO2N	104TSTOP		13-143	123	out	TLSOF2N	B33/E3	
104SYO2P	13_059-024			024	IN	PIN	B53/D8	*
104SYO2P	104TSTOP		13-143	124	out	TLSOF2P	B33/E4	
104SYO3N	13_059-055			055	IN	PIN	B53/F8	*
104SYO3N	104TSTOP		13-143	155	out	TLSOF3N	B33/E4	
104SYO3P	13_059-056			056	IN	PIN	B53/F8	*
104SYO3P	104TSTOP		13-143	156	out	TLSOF3P	B33/E4	
104T8KN0	104TSBOT		04-143	004	in	TL8KN0	B34/C2	
104T8KN1	104TSBOT		04-143	036	in	TL8KN1	B34/C3	
104T8KN2	104TSTOP		13-143	004	in	TL8KN2	B33/C2	
104T8KN3	104TSTOP		13-143	036	in	TL8KN3	B33/C2	
104TCI0N	104TSBOT		04-143	013	in	TLCIN0N	B34/C2	
104TCI0P	104TSBOT		04-143	014	in	TLCIN0P	B34/C2	
104TCI1N	104TSBOT		04-143	045	in	TLCIN1N	B34/C3	
104TCI1P	104TSBOT		04-143	046	in	TLCIN1P	B34/C3	
104TCI2N	104TSTOP		13-143	013	in	TLCIN2N	B33/C2	
104TCI2P	104TSTOP		13-143	014	in	TLCIN2P	B33/C2	
104TCI3N	104TSTOP		13-143	045	in	TLCIN3N	B33/C3	
104TCI3P	104TSTOP		13-143	046	in	TLCIN3P	B33/C3	
104TCO0N	104TSBOT		04-143	016	out	TLCON0N	B34/E2	
104TCO0P	104TSBOT		04-143	017	out	TLCON0P	B34/E2	
104TCO1N	104TSBOT		04-143	048	out	TLCON1N	B34/E3	
104TCO1P	104TSBOT		04-143	049	out	TLCON1P	B34/E3	
104TCO2N	104TSTOP		13-143	016	out	TLCON2N	B33/E2	
104TCO2P	104TSTOP		13-143	017	out	TLCON2P	B33/E2	
104TCO3N	104TSTOP		13-143	048	out	TLCON3N	B33/E2	
104TCO3P	104TSTOP		13-143	049	out	TLCON3P	B33/E2	
104TI00N	104TSBOT		04-143	010	in	TLDIN00N	B34/C2	
104TI00P	104TSBOT		04-143	011	in	TLDIN00P	B34/C2	
104TI01N	104TSBOT		04-143	008	in	TLDIN01N	B34/C2	
104TI01P	104TSBOT		04-143	009	in	TLDIN01P	B34/C2	
104TI10N	104TSBOT		04-143	042	in	TLDIN10N	B34/C3	
104TI10P	104TSBOT		04-143	043	in	TLDIN10P	B34/C3	
104TI11N	104TSBOT		04-143	040	in	TLDIN11N	B34/C3	
104TI11P	104TSBOT		04-143	041	in	TLDIN11P	B34/C3	
104TI20N	104TSTOP		13-143	010	in	TLDIN20N	B33/C2	
104TI20P	104TSTOP		13-143	011	in	TLDIN20P	B33/C2	
104TI21N	104TSTOP		13-143	008	in	TLDIN21N	B33/C2	
104TI21P	104TSTOP		13-143	009	in	TLDIN21P	B33/C2	
104TI30N	104TSTOP		13-143	042	in	TLDIN30N	B33/C3	
104TI30P	104TSTOP		13-143	043	in	TLDIN30P	B33/C3	

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET A21

LEAD INDEX TABLE

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LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
104TI31N	104TSTOP		13-143	040	in	TLDIN31N	B33/C3	
104TI31P	104TSTOP		13-143	041	in	TLDIN31P	B33/C3	
104TO00N	104TSBOT		04-143	019	out	TLDON00N	B34/E2	
104TO00P	104TSBOT		04-143	020	out	TLDON00P	B34/E2	
104TO01N	104TSBOT		04-143	021	out	TLDON01N	B34/E2	
104TO01P	104TSBOT		04-143	022	out	TLDON01P	B34/E2	
104TO10N	104TSBOT		04-143	051	out	TLDON10N	B34/E3	
104TO10P	104TSBOT		04-143	052	out	TLDON10P	B34/E3	
104TO11N	104TSBOT		04-143	053	out	TLDON11N	B34/E3	
104TO11P	104TSBOT		04-143	054	out	TLDON11P	B34/E3	
104TO20N	104TSTOP		13-143	019	out	TLDON20N	B33/E2	
104TO20P	104TSTOP		13-143	020	out	TLDON20P	B33/E2	
104TO21N	104TSTOP		13-143	021	out	TLDON21N	B33/E2	
104TO21P	104TSTOP		13-143	022	out	TLDON21P	B33/E2	
104TO30N	104TSTOP		13-143	051	out	TLDON30N	B33/E3	
104TO30P	104TSTOP		13-143	052	out	TLDON30P	B33/E3	
104TO31N	104TSTOP		13-143	053	out	TLDON31N	B33/E3	
104TO31P	104TSTOP		13-143	054	out	TLDON31P	B33/E3	
104TSI0N	104TSBOT		04-143	006	in	TLSIN0N	B34/C2	
104TSI0P	104TSBOT		04-143	007	in	TLSIN0P	B34/C2	
104TSI1N	104TSBOT		04-143	038	in	TLSIN1N	B34/C3	
104TSI1P	104TSBOT		04-143	039	in	TLSIN1P	B34/C3	
104TSI2N	104TSTOP		13-143	006	in	TLSIN2N	B33/C2	
104TSI2P	104TSTOP		13-143	007	in	TLSIN2P	B33/C2	
104TSI3N	104TSTOP		13-143	038	in	TLSIN3N	B33/C3	
104TSI3P	104TSTOP		13-143	039	in	TLSIN3P	B33/C3	
104TSLN0	104TSBOT		04-143	003	out	TLSELN0	B34/E2	
104TSLN1	104TSBOT		04-143	035	out	TLSELN1	B34/E2	
104TSLN2	104TSTOP		13-143	003	out	TLSELN2	B33/E2	
104TSLN3	104TSTOP		13-143	035	out	TLSELN3	B33/E2	
104TSO0N	104TSBOT		04-143	023	out	TLSON0N	B34/E2	
104TSO0P	104TSBOT		04-143	024	out	TLSON0P	B34/E2	
104TSO1N	104TSBOT		04-143	055	out	TLSON1N	B34/E3	
104TSO1P	104TSBOT		04-143	056	out	TLSON1P	B34/E3	
104TSO2N	104TSTOP		13-143	023	out	TLSON2N	B33/E2	
104TSO2P	104TSTOP		13-143	024	out	TLSON2P	B33/E2	
104TSO3N	104TSTOP		13-143	055	out	TLSON3N	B33/E3	
104TSO3P	104TSTOP		13-143	056	out	TLSON3P	B33/E3	
105CK00N 105CK00N	04_067-016 105TSBOT		04-151	016 116	IN out	PIN TLCOF0N	B54/C2 B36/E3	*
105CK00P 105CK00P	04_067-017 105TSBOT		04-151	017 117	IN out	PIN TLCOF0P	B54/C2 B36/E3	*
105CK01N 105CK01N	04_067-048 105TSBOT		04-151	048 148	IN out	PIN TLCOF1N	B54/E2 B36/E4	*
105CK01P 105CK01P	04_067-049 105TSBOT		04-151	049 149	IN out	PIN TLCOF1P	B54/F2 B36/E4	*
105CK02N 105CK02N	13_067-016 105TSTOP		13-151	016 116	IN out	PIN TLCOF2N	B54/C4 B35/E3	*
105CK02P 105CK02P	13_067-017 105TSTOP		13-151	017 117	IN out	PIN TLCOF2P	B54/C4 B35/E3	*
105CK03N 105CK03N	13_067-048 105TSTOP		13-151	048 148	IN out	PIN TLCOF3N	B54/E4 B35/E4	*
105CK03P 105CK03P	13_067-049 105TSTOP		13-151	049 149	IN out	PIN TLCOF3P	B54/F4 B35/E4	*
105CLN_00_05_ 105CLN_00_05_	105TSBOT 106TSBOT		04-151 04-159		out in	TSOCK_00_05_N TSICK_00_05_N	B36/E5 B38/C5	
105CLN_06_09_ 105CLN_06_09_	105TSTOP 106TSTOP		13-151 13-159		out in	TSOCK_06_09_N TSICK_06_09_N	B35/E5 B37/C4	
105CLP_00_05_ 105CLP_00_05_	105TSBOT 106TSBOT		04-151 04-159		out in	TSOCK_00_05_P TSICK_00_05_P	B36/E5 B38/C5	
105CLP_06_09_ 105CLP_06_09_	105TSTOP 106TSTOP		13-151 13-159		out in	TSOCK_06_09_P TSICK_06_09_P	B35/E5 B37/C5	
105DEV_00_23_ 105DEV_00_23_	105TSBOT 106TSBOT		04-151 04-159		out in	TSODBE_00_23_ TSIDBE_00_23_	B36/E5 B38/C5	
105DEV_24_39_ 105DEV_24_39_	105TSTOP 106TSTOP		13-151 13-159		out in	TSODBE_24_39_ TSIDBE_24_39_	B35/E6 B37/C5	
105D000N 105D000N	04_067-019 105TSBOT		04-151	019 119	IN out	PIN TLDOF00N	B54/C2 B36/E3	*
105D000P 105D000P	04_067-020 105TSBOT		04-151	020 120	IN out	PIN TLDOF00P	B54/C2 B36/E3	*
105D001N 105D001N	04_067-021 105TSBOT		04-151	021 121	IN out	PIN TLDOF01N	B54/C2 B36/E3	*
105D001P 105D001P	04_067-022 105TSBOT		04-151	022 122	IN out	PIN TLDOF01P	B54/C2 B36/E4	*
105D010N 105D010N	04_067-051 105TSBOT		04-151	051 151	IN out	PIN TLDOF10N	B54/F2 B36/E4	*
105D010P 105D010P	04_067-052 105TSBOT		04-151	052 152	IN out	PIN TLDOF10P	B54/F2 B36/E4	*
105D011N 105D011N	04_067-053 105TSBOT		04-151	053 153	IN out	PIN TLDOF11N	B54/F2 B36/E4	*
105D011P 105D011P	04_067-054 105TSBOT		04-151	054 154	IN out	PIN TLDOF11P	B54/F2 B36/E4	*
105D020N 105D020N	13_067-019 105TSTOP		13-151	019 119	IN out	PIN TLDOF20N	B54/C4 B35/E3	*
105D020P 105D020P	13_067-020 105TSTOP		13-151	020 120	IN out	PIN TLDOF20P	B54/C4 B35/E3	*
105D021N	13_067-021			021	IN	PIN	B54/C4	*

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
105D021N	105TSTOP		13-151	121	out	TLDOF21N	B35/E3	
105D021P 105D021P	13_067-022 105TSTOP		13-151	022 122	IN out	PIN TLDOF21P	B54/C4 B35/E3	*
105D030N 105D030N	13_067-051 105TSTOP		13-151	051 151	IN out	PIN TLDOF30N	B54/F4 B35/E4	*
105D030P 105D030P	13_067-052 105TSTOP		13-151	052 152	IN out	PIN TLDOF30P	B54/F4 B35/E4	*
105D031N 105D031N	13_067-053 105TSTOP		13-151	053 153	IN out	PIN TLDOF31N	B54/F4 B35/E4	*
105D031P 105D031P	13_067-054 105TSTOP		13-151	054 154	IN out	PIN TLDOF31P	B54/F4 B35/E4	*
105DOD_00_23_ 105DOD_00_23_	105TSBOT 106TSBOT		04-151 04-159		out in	TSODBO_00_23_ TSIDBO_00_23_	B36/E5 B38/C5	
105DOD_24_39_ 105DOD_24_39_	105TSTOP 106TSTOP		13-151 13-159		out in	TSODBO_24_39_ TSIDBO_24_39_	B35/E6 B37/C5	
105L8KO0 105L8KO0	04_149-004 005TSBOT		04-069	004 104	OUT in	PIN TL8KF0	B48/B2 B16/C3	*
105L8KO1 105L8KO1	04_149-036 005TSBOT		04-069	036 136	OUT in	PIN TL8KF1	B48/D2 B16/C4	*
105L8KO2 105L8KO2	13_149-004 005TSTOP		13-069	004 104	OUT in	PIN TL8KF2	B48/B4 B15/C3	*
105L8KO3 105L8KO3	13_149-036 005TSTOP		13-069	036 136	OUT in	PIN TL8KF3	B48/D4 B15/C4	*
105LCK0N 105LCK0N	04_149-013 005TSBOT		04-069	013 113	OUT in	PIN TLCIF0N	B48/C2 B16/C4	*
105LCK0P 105LCK0P	04_149-014 005TSBOT		04-069	014 114	OUT in	PIN TLCIF0P	B48/C2 B16/C4	*
105LCK1N 105LCK1N	04_149-045 005TSBOT		04-069	045 145	OUT in	PIN TLCIF1N	B48/E2 B16/C5	*
105LCK1P 105LCK1P	04_149-046 005TSBOT		04-069	046 146	OUT in	PIN TLCIF1P	B48/E2 B16/C5	*
105LCK2N 105LCK2N	13_149-013 005TSTOP		13-069	013 113	OUT in	PIN TLCIF2N	B48/C4 B15/C4	*
105LCK2P 105LCK2P	13_149-014 005TSTOP		13-069	014 114	OUT in	PIN TLCIF2P	B48/C4 B15/C4	*
105LCK3N 105LCK3N	13_149-045 005TSTOP		13-069	045 145	OUT in	PIN TLCIF3N	B48/E4 B15/C4	*
105LCK3P 105LCK3P	13_149-046 005TSTOP		13-069	046 146	OUT in	PIN TLCIF3P	B48/E4 B15/C4	*
105LD00N 105LD00N	04_149-010 005TSBOT		04-069	010 110	OUT in	PIN TLDIF00N	B48/B2 B16/C4	*
105LD00P 105LD00P	04_149-011 005TSBOT		04-069	011 111	OUT in	PIN TLDIF00P	B48/B2 B16/C4	*
105LD01N 105LD01N	04_149-008 005TSBOT		04-069	008 108	OUT in	PIN TLDIF01N	B48/B2 B16/C4	*
105LD01P 105LD01P	04_149-009 005TSBOT		04-069	009 109	OUT in	PIN TLDIF01P	B48/B2 B16/C4	*
105LD10N 105LD10N	04_149-042 005TSBOT		04-069	042 142	OUT in	PIN TLDIF10N	B48/E2 B16/C4	*
105LD10P 105LD10P	04_149-043 005TSBOT		04-069	043 143	OUT in	PIN TLDIF10P	B48/E2 B16/C4	*
105LD11N 105LD11N	04_149-040 005TSBOT		04-069	040 140	OUT in	PIN TLDIF11N	B48/E2 B16/C4	*
105LD11P 105LD11P	04_149-041 005TSBOT		04-069	041 141	OUT in	PIN TLDIF11P	B48/E2 B16/C4	*
105LD20N 105LD20N	13_149-010 005TSTOP		13-069	010 110	OUT in	PIN TLDIF20N	B48/B4 B15/C3	*
105LD20P 105LD20P	13_149-011 005TSTOP		13-069	011 111	OUT in	PIN TLDIF20P	B48/B4 B15/C4	*
105LD21N 105LD21N	13_149-008 005TSTOP		13-069	008 108	OUT in	PIN TLDIF21N	B48/B4 B15/C3	*
105LD21P 105LD21P	13_149-009 005TSTOP		13-069	009 109	OUT in	PIN TLDIF21P	B48/B4 B15/C3	*
105LD30N 105LD30N	13_149-042 005TSTOP		13-069	042 142	OUT in	PIN TLDIF30N	B48/E4 B15/C4	*
105LD30P 105LD30P	13_149-043 005TSTOP		13-069	043 143	OUT in	PIN TLDIF30P	B48/E4 B15/C4	*
105LD31N 105LD31N	13_149-040 005TSTOP		13-069	040 140	OUT in	PIN TLDIF31N	B48/E4 B15/C4	*
105LD31P 105LD31P	13_149-041 005TSTOP		13-069	041 141	OUT in	PIN TLDIF31P	B48/E4 B15/C4	*
105LSY0N 105LSY0N	04_149-006 005TSBOT		04-069	006 106	OUT in	PIN TLSIF0N	B48/B2 B16/C3	*
105LSY0P 105LSY0P	04_149-007 005TSBOT		04-069	007 107	OUT in	PIN TLSIF0P	B48/B2 B16/C3	*
105LSY1N 105LSY1N	04_149-038 005TSBOT		04-069	038 138	OUT in	PIN TLSIF1N	B48/D2 B16/C4	*
105LSY1P 105LSY1P	04_149-039 005TSBOT		04-069	039 139	OUT in	PIN TLSIF1P	B48/E2 B16/C4	*
105LSY2N 105LSY2N	13_149-006 005TSTOP		13-069	006 106	OUT in	PIN TLSIF2N	B48/B4 B15/C3	*
105LSY2P 105LSY2P	13_149-007 005TSTOP		13-069	007 107	OUT in	PIN TLSIF2P	B48/B4 B15/C3	*
105LSY3N 105LSY3N	13_149-038 005TSTOP		13-069	038 138	OUT in	PIN TLSIF3N	B48/D4 B15/C4	*
105LSY3P 105LSY3P	13_149-039 005TSTOP		13-069	039 139	OUT in	PIN TLSIF3P	B48/E4 B15/C4	*
105SEL0 105SEL0	04_067-003 105TSBOT		04-151	003 103	IN out	PIN TLSELF0	B54/B2 B36/E3	*
105SEL1 105SEL1	04_067-035 105TSBOT		04-151	035 135	IN out	PIN TLSELF1	B54/D2 B36/E4	*

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
105SEL2 105SEL2	13_067-003 105TSTOP		13-151	003 103	IN out	PIN TLSELF2	B54/B4 B35/E3	*
105SEL3 105SEL3	13_067-035 105TSTOP		13-151	035 135	IN out	PIN TLSELF3	B54/D4 B35/E4	*
105SY0_00_05_ 105SY0_00_05_	105TSBOT 106TSBOT		04-151 04-159		out in	TSOSY_00_05_ TSISY_00_05_	B36/E5 B38/C5	
105SY0_06_09_ 105SY0_06_09_	105TSTOP 106TSTOP		13-151 13-159		out in	TSOSY_06_09_ TSISY_06_09_	B35/E6 B37/C4	
105SY00N 105SY00N	04_067-023 105TSBOT		04-151	023 123	IN out	PIN TLSOF0N	B54/D2 B36/E4	*
105SY00P 105SY00P	04_067-024 105TSBOT		04-151	024 124	IN out	PIN TLSOF0P	B54/D2 B36/E4	*
105SY01N 105SY01N	04_067-055 105TSBOT		04-151	055 155	IN out	PIN TLSOF1N	B54/F2 B36/E4	*
105SY01P 105SY01P	04_067-056 105TSBOT		04-151	056 156	IN out	PIN TLSOF1P	B54/F2 B36/E4	*
105SY02N 105SY02N	13_067-023 105TSTOP		13-151	023 123	IN out	PIN TLSOF2N	B54/D4 B35/E3	*
105SY02P 105SY02P	13_067-024 105TSTOP		13-151	024 124	IN out	PIN TLSOF2P	B54/D4 B35/E4	*
105SY03N 105SY03N	13_067-055 105TSTOP		13-151	055 155	IN out	PIN TLSOF3N	B54/F4 B35/E4	*
105SY03P 105SY03P	13_067-056 105TSTOP		13-151	056 156	IN out	PIN TLSOF3P	B54/F4 B35/E4	*
105T8KN0	105TSBOT		04-151	004	in	TL8KN0	B36/C2	
105T8KN1	105TSBOT		04-151	036	in	TL8KN1	B36/C3	
105T8KN2	105TSTOP		13-151	004	in	TL8KN2	B35/C2	
105T8KN3	105TSTOP		13-151	036	in	TL8KN3	B35/C2	
105TCI0N	105TSBOT		04-151	013	in	TLCIN0N	B36/C2	
105TCI0P	105TSBOT		04-151	014	in	TLCIN0P	B36/C2	
105TCI1N	105TSBOT		04-151	045	in	TLCIN1N	B36/C3	
105TCI1P	105TSBOT		04-151	046	in	TLCIN1P	B36/C3	
105TCI2N	105TSTOP		13-151	013	in	TLCIN2N	B35/C2	
105TCI2P	105TSTOP		13-151	014	in	TLCIN2P	B35/C2	
105TCI3N	105TSTOP		13-151	045	in	TLCIN3N	B35/C3	
105TCI3P	105TSTOP		13-151	046	in	TLCIN3P	B35/C3	
105TCO0N	105TSBOT		04-151	016	out	TLCON0N	B36/E2	
105TCO0P	105TSBOT		04-151	017	out	TLCON0P	B36/E2	
105TCO1N	105TSBOT		04-151	048	out	TLCON1N	B36/E3	
105TCO1P	105TSBOT		04-151	049	out	TLCON1P	B36/E3	
105TCO2N	105TSTOP		13-151	016	out	TLCON2N	B35/E2	
105TCO2P	105TSTOP		13-151	017	out	TLCON2P	B35/E2	
105TCO3N	105TSTOP		13-151	048	out	TLCON3N	B35/E2	
105TCO3P	105TSTOP		13-151	049	out	TLCON3P	B35/E2	
105TI00N	105TSBOT		04-151	010	in	TLDIN00N	B36/C2	
105TI00P	105TSBOT		04-151	011	in	TLDIN00P	B36/C2	
105TI01N	105TSBOT		04-151	008	in	TLDIN01N	B36/C2	
105TI01P	105TSBOT		04-151	009	in	TLDIN01P	B36/C2	
105TI10N	105TSBOT		04-151	042	in	TLDIN10N	B36/C3	
105TI10P	105TSBOT		04-151	043	in	TLDIN10P	B36/C3	
105TI11N	105TSBOT		04-151	040	in	TLDIN11N	B36/C3	
105TI11P	105TSBOT		04-151	041	in	TLDIN11P	B36/C3	
105TI20N	105TSTOP		13-151	010	in	TLDIN20N	B35/C2	
105TI20P	105TSTOP		13-151	011	in	TLDIN20P	B35/C2	
105TI21N	105TSTOP		13-151	008	in	TLDIN21N	B35/C2	
105TI21P	105TSTOP		13-151	009	in	TLDIN21P	B35/C2	
105TI30N	105TSTOP		13-151	042	in	TLDIN30N	B35/C3	
105TI30P	105TSTOP		13-151	043	in	TLDIN30P	B35/C3	
105TI31N	105TSTOP		13-151	040	in	TLDIN31N	B35/C3	
105TI31P	105TSTOP		13-151	041	in	TLDIN31P	B35/C3	
105TO00N	105TSBOT		04-151	019	out	TLDON00N	B36/E2	
105TO00P	105TSBOT		04-151	020	out	TLDON00P	B36/E2	
105TO01N	105TSBOT		04-151	021	out	TLDON01N	B36/E2	
105TO01P	105TSBOT		04-151	022	out	TLDON01P	B36/E2	
105TO10N	105TSBOT		04-151	051	out	TLDON10N	B36/E3	
105TO10P	105TSBOT		04-151	052	out	TLDON10P	B36/E3	
105TO11N	105TSBOT		04-151	053	out	TLDON11N	B36/E3	
105TO11P	105TSBOT		04-151	054	out	TLDON11P	B36/E3	
105TO20N	105TSTOP		13-151	019	out	TLDON20N	B35/E2	
105TO20P	105TSTOP		13-151	020	out	TLDON20P	B35/E2	
105TO21N	105TSTOP		13-151	021	out	TLDON21N	B35/E2	
105TO21P	105TSTOP		13-151	022	out	TLDON21P	B35/E2	
105TO30N	105TSTOP		13-151	051	out	TLDON30N	B35/E3	
105TO30P	105TSTOP		13-151	052	out	TLDON30P	B35/E3	

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET A22

LEAD INDEX TABLE

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
105TO31N	105TSTOP		13-151	053	out	TLDON31N	B35/E3	
105TO31P	105TSTOP		13-151	054	out	TLDON31P	B35/E3	
105TSI0N	105TSBOT		04-151	006	in	TLSIN0N	B36/C2	
105TSI0P	105TSBOT		04-151	007	in	TLSIN0P	B36/C2	
105TSI1N	105TSBOT		04-151	038	in	TLSIN1N	B36/C3	
105TSI1P	105TSBOT		04-151	039	in	TLSIN1P	B36/C3	
105TSI2N	105TSTOP		13-151	006	in	TLSIN2N	B35/C2	
105TSI2P	105TSTOP		13-151	007	in	TLSIN2P	B35/C2	
105TSI3N	105TSTOP		13-151	038	in	TLSIN3N	B35/C3	
105TSI3P	105TSTOP		13-151	039	in	TLSIN3P	B35/C3	
105TSLN0	105TSBOT		04-151	003	out	TLSELN0	B36/E2	
105TSLN1	105TSBOT		04-151	035	out	TLSELN1	B36/E2	
105TSLN2	105TSTOP		13-151	003	out	TLSELN2	B35/E2	
105TSLN3	105TSTOP		13-151	035	out	TLSELN3	B35/E2	
105TSO0N	105TSBOT		04-151	023	out	TLSON0N	B36/E2	
105TSO0P	105TSBOT		04-151	024	out	TLSON0P	B36/E2	
105TSO1N	105TSBOT		04-151	055	out	TLSON1N	B36/E3	
105TSO1P	105TSBOT		04-151	056	out	TLSON1P	B36/E3	
105TSO2N	105TSTOP		13-151	023	out	TLSON2N	B35/E2	
105TSO2P	105TSTOP		13-151	024	out	TLSON2P	B35/E2	
105TSO3N	105TSTOP		13-151	055	out	TLSON3N	B35/E3	
105TSO3P	105TSTOP		13-151	056	out	TLSON3P	B35/E3	
106CK00N 106CK00N	04_075-016 106TSBOT		 04-159	016 116	IN out	PIN TLCOF0N	B54/C6 B38/E3	•
106CK00P 106CK00P	04_075-017 106TSBOT		 04-159	017 117	IN out	PIN TLCOF0P	B54/C6 B38/E3	•
106CK01N 106CK01N	04_075-048 106TSBOT		 04-159	048 148	IN out	PIN TLCOF1N	B54/E6 B38/E4	•
106CK01P 106CK01P	04_075-049 106TSBOT		 04-159	049 149	IN out	PIN TLCOF1P	B54/F6 B38/E4	•
106CK02N 106CK02N	13_075-016 106TSTOP		 13-159	016 116	IN out	PIN TLCOF2N	B54/C8 B37/E3	•
106CK02P 106CK02P	13_075-017 106TSTOP		 13-159	017 117	IN out	PIN TLCOF2P	B54/C8 B37/E3	•
106CK03N 106CK03N	13_075-048 106TSTOP		 13-159	048 148	IN out	PIN TLCOF3N	B54/E8 B37/E4	•
106CK03P 106CK03P	13_075-049 106TSTOP		 13-159	049 149	IN out	PIN TLCOF3P	B54/F8 B37/E4	•
106CLN_00_05_ 106CLN_00_05_	106TSBOT 107TSBOT		04-159 04-167		out in	TSOCK_00_05_N TSICK_00_05_N	B38/E5 B40/C5	
106CLN_06_09_ 106CLN_06_09_	106TSTOP 107TSBOT		13-159 13-167		out in	TSOCK_06_09_N TSICK_06_09_N	B37/E5 B39/C4	
106CLP_00_05_ 106CLP_00_05_	106TSBOT 107TSBOT		04-159 04-167		out in	TSOCK_00_05_P TSICK_00_05_P	B38/E5 B40/C5	
106CLP_06_09_ 106CLP_06_09_	106TSTOP 107TSTOP		13-159 13-167		out in	TSOCK_06_09_P TSICK_06_09_P	B37/E5 B39/C5	
106DEV_00_23_ 106DEV_00_23_	106TSBOT 107TSBOT		04-159 04-167		out in	TSODBE_00_23_ TSIDBE_00_23_	B38/E5 B40/C5	
106DEV_24_39_ 106DEV_24_39_	106TSTOP 107TSTOP		13-159 13-167		out in	TSODBE_24_39_ TSIDBE_24_39_	B37/E6 B39/C5	
106D000N 106D000N	04_075-019 106TSBOT		 04-159	019 119	IN out	PIN TLDOF00N	B54/C6 B38/E3	•
106D000P 106D000P	04_075-020 106TSBOT		 04-159	020 120	IN out	PIN TLDOF00P	B54/C6 B38/E3	•
106D001N 106D001N	04_075-021 106TSBOT		 04-159	021 121	IN out	PIN TLDOF01N	B54/C6 B38/E3	•
106D001P 106D001P	04_075-022 106TSBOT		 04-159	022 122	IN out	PIN TLDOF01P	B54/C6 B38/E4	•
106D010N 106D010N	04_075-051 106TSBOT		 04-159	051 151	IN out	PIN TLDOF10N	B54/F6 B38/E4	•
106D010P 106D010P	04_075-052 106TSBOT		 04-159	052 152	IN out	PIN TLDOF10P	B54/F6 B38/E4	•
106D011N 106D011N	04_075-053 106TSBOT		 04-159	053 153	IN out	PIN TLDOF11N	B54/F6 B38/E4	•
106D011P 106D011P	04_075-054 106TSBOT		 04-159	054 154	IN out	PIN TLDOF11P	B54/F6 B38/E4	•
106D020N 106D020N	13_075-019 106TSTOP		 13-159	019 119	IN out	PIN TLDOF20N	B54/C8 B37/E3	•
106D020P 106D020P	13_075-020 106TSTOP		 13-159	020 120	IN out	PIN TLDOF20P	B54/C8 B37/E3	•
106D021N 106D021N	13_075-021 106TSTOP		 13-159	021 121	IN out	PIN TLDOF21N	B54/C8 B37/E3	•
106D021P 106D021P	13_075-022 106TSTOP		 13-159	022 122	IN out	PIN TLDOF21P	B54/C8 B37/E3	•
106D030N 106D030N	13_075-051 106TSTOP		 13-159	051 151	IN out	PIN TLDOF30N	B54/F8 B37/E4	•
106D030P 106D030P	13_075-052 106TSTOP		 13-159	052 152	IN out	PIN TLDOF30P	B54/F8 B37/E4	•
106D031N 106D031N	13_075-053 106TSTOP		 13-159	053 153	IN out	PIN TLDOF31N	B54/F8 B37/E4	•
106D031P 106D031P	13_075-054 106TSTOP		 13-159	054 154	IN out	PIN TLDOF31P	B54/F8 B37/E4	•
106DOD_00_23_ 106DOD_00_23_	106TSBOT 107TSBOT		04-159 04-167		out in	TSODBO_00_23_ TSIDBO_00_23_	B38/E5 B40/C5	
106DOD_24_39_ 106DOD_24_39_	106TSTOP 107TSTOP		13-159 13-167		out in	TSODBO_24_39_ TSIDBO_24_39_	B37/E6 B39/C5	
106L8K00 106L8K00	04_157-004 006TSBOT		 04-077	004 104	OUT in	PIN TL8KF0	B48/B6 B18/C3	•
106L8K01	04_157-036			036	OUT	PIN	B48/D6	•

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
106L8K01	006TSBOT		04-077	136	in	TL8KF1	B18/C4	
106L8K02 106L8K02	13_157-004 006TSTOP		 13-077	004 104	OUT in	PIN TL8KF2	B48/B8 B17/C3	•
106L8K03 106L8K03	13_157-036 006TSTOP		 13-077	036 136	OUT in	PIN TL8KF3	B48/D8 B17/C4	•
106LCK0N 106LCK0N	04_157-013 006TSBOT		 04-077	013 113	OUT in	PIN TLCIF0N	B48/C6 B18/C4	•
106LCK0P 106LCK0P	04_157-014 006TSBOT		 04-077	014 114	OUT in	PIN TLCIF0P	B48/C6 B18/C4	•
106LCK1N 106LCK1N	04_157-045 006TSBOT		 04-077	045 145	OUT in	PIN TLCIF1N	B48/E6 B18/C5	•
106LCK1P 106LCK1P	04_157-046 006TSBOT		 04-077	046 146	OUT in	PIN TLCIF1P	B48/E6 B18/C5	•
106LCK2N 106LCK2N	13_157-013 006TSTOP		 13-077	013 113	OUT in	PIN TLCIF2N	B48/C8 B17/C4	•
106LCK2P 106LCK2P	13_157-014 006TSTOP		 13-077	014 114	OUT in	PIN TLCIF2P	B48/C8 B17/C4	•
106LCK3N 106LCK3N	13_157-045 006TSTOP		 13-077	045 145	OUT in	PIN TLCIF3N	B48/E8 B17/C4	•
106LCK3P 106LCK3P	13_157-046 006TSTOP		 13-077	046 146	OUT in	PIN TLCIF3P	B48/E8 B17/C4	•
106LD00N 106LD00N	04_157-010 006TSBOT		 04-077	010 110	OUT in	PIN TLDIF00N	B48/B6 B18/C4	•
106LD00P 106LD00P	04_157-011 006TSBOT		 04-077	011 111	OUT in	PIN TLDIF00P	B48/B6 B18/C4	•
106LD01N 106LD01N	04_157-008 006TSBOT		 04-077	008 108	OUT in	PIN TLDIF01N	B48/B6 B18/C4	•
106LD01P 106LD01P	04_157-009 006TSBOT		 04-077	009 109	OUT in	PIN TLDIF01P	B48/B6 B18/C4	•
106LD10N 106LD10N	04_157-042 006TSBOT		 04-077	042 142	OUT in	PIN TLDIF10N	B48/E6 B18/C4	•
106LD10P 106LD10P	04_157-043 006TSBOT		 04-077	043 143	OUT in	PIN TLDIF10P	B48/E6 B18/C4	•
106LD11N 106LD11N	04_157-040 006TSBOT		 04-077	040 140	OUT in	PIN TLDIF11N	B48/E6 B18/C4	•
106LD11P 106LD11P	04_157-041 006TSBOT		 04-077	041 141	OUT in	PIN TLDIF11P	B48/E6 B18/C4	•
106LD20N 106LD20N	13_157-010 006TSTOP		 13-077	010 110	OUT in	PIN TLDIF20N	B48/B8 B17/C3	•
106LD20P 106LD20P	13_157-011 006TSTOP		 13-077	011 111	OUT in	PIN TLDIF20P	B48/B8 B17/C4	•
106LD21N 106LD21N	13_157-008 006TSTOP		 13-077	008 108	OUT in	PIN TLDIF21N	B48/B8 B17/C3	•
106LD21P 106LD21P	13_157-009 006TSTOP		 13-077	009 109	OUT in	PIN TLDIF21P	B48/B8 B17/C3	•
106LD30N 106LD30N	13_157-042 006TSTOP		 13-077	042 142	OUT in	PIN TLDIF30N	B48/E8 B17/C4	•
106LD30P 106LD30P	13_157-043 006TSTOP		 13-077	043 143	OUT in	PIN TLDIF30P	B48/E8 B17/C4	•
106LD31N 106LD31N	13_157-040 006TSTOP		 13-077	040 140	OUT in	PIN TLDIF31N	B48/E8 B17/C4	•
106LD31P 106LD31P	13_157-041 006TSTOP		 13-077	041 141	OUT in	PIN TLDIF31P	B48/E8 B17/C4	•
106LSY0N 106LSY0N	04_157-006 006TSBOT		 04-077	006 106	OUT in	PIN TLSIF0N	B48/B6 B18/C3	•
106LSY0P 106LSY0P	04_157-007 006TSBOT		 04-077	007 107	OUT in	PIN TLSIF0P	B48/B6 B18/C3	•
106LSY1N 106LSY1N	04_157-038 006TSBOT		 04-077	038 138	OUT in	PIN TLSIF1N	B48/D6 B18/C4	•
106LSY1P 106LSY1P	04_157-039 006TSBOT		 04-077	039 139	OUT in	PIN TLSIF1P	B48/E6 B18/C4	•
106LSY2N 106LSY2N	13_157-006 006TSTOP		 13-077	006 106	OUT in	PIN TLSIF2N	B48/B8 B17/C3	•
106LSY2P 106LSY2P	13_157-007 006TSTOP		 13-077	007 107	OUT in	PIN TLSIF2P	B48/B8 B17/C3	•
106LSY3N 106LSY3N	13_157-038 006TSTOP		 13-077	038 138	OUT in	PIN TLSIF3N	B48/D8 B17/C4	•
106LSY3P 106LSY3P	13_157-039 006TSTOP		 13-077	039 139	OUT in	PIN TLSIF3P	B48/E8 B17/C4	•
106SEL0 106SEL0	04_075-003 106TSBOT		 04-159	003 103	IN out	PIN TLSELF0	B54/B6 B38/E3	•
106SEL1 106SEL1	04_075-035 106TSBOT		 04-159	035 135	IN out	PIN TLSELF1	B54/D6 B38/E4	•
106SEL2 106SEL2	13_075-003 106TSTOP		 13-159	003 103	IN out	PIN TLSELF2	B54/B8 B37/E3	•
106SEL3 106SEL3	13_075-035 106TSTOP		 13-159	035 135	IN out	PIN TLSELF3	B54/D8 B37/E4	•
106SY0_00_05_ 106SY0_00_05_	106TSBOT 107TSBOT		04-159 04-167		out in	TSOSY_00_05_ TSISY_00_05_	B38/E5 B40/C5	
106SY0_06_09_ 106SY0_06_09_	106TSTOP 107TSTOP		13-159 13-167		out in	TSOSY_06_09_ TSISY_06_09_	B37/E6 B39/C4	
106SY00N 106SY00N	04_075-023 106TSBOT		 04-159	023 123	IN out	PIN TLSOF0N	B54/D6 B38/E4	•
106SY00P 106SY00P	04_075-024 106TSBOT		 04-159	024 124	IN out	PIN TLSOF0P	B54/D6 B38/E4	•
106SY01N 106SY01N	04_075-055 106TSBOT		 04-159	055 155	IN out	PIN TLSOF1N	B54/F6 B38/E4	•
106SY01P 106SY01P	04_075-056 106TSBOT		 04-159	056 156	IN out	PIN TLSOF1P	B54/F6 B38/E4	•
106SY02N 106SY02N	13_075-023 106TSTOP		 13-159	023 123	IN out	PIN TLSOF2N	B54/D8 B37/E3	•

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
106SY02P 106SY02P	13_075-024 106TSTOP		 13-159	024 124	IN out	PIN TLSOF2P	B54/D8 B37/E4	•
106SY03N 106SY03N	13_075-055 106TSTOP		 13-159	055 155	IN out	PIN TLSOF3N	B54/F8 B37/E4	•
106SY03P 106SY03P	13_075-056 106TSTOP		 13-159	056 156	IN out	PIN TLSOF3P	B54/F8 B37/E4	•
106T8KN0	106TSBOT		04-159	004	in	TL8KN0	B38/C2	
106T8KN1	106TSBOT		04-159	036	in	TL8KN1	B38/C3	
106T8KN2	106TSTOP		13-159	004	in	TL8KN2	B37/C2	
106T8KN3	106TSTOP		13-159	036	in	TL8KN3	B37/C2	
106TCI0N	106TSBOT		04-159	013	in	TLCIN0N	B38/C2	
106TCI0P	106TSBOT		04-159	014	in	TLCIN0P	B38/C2	
106TCI1N	106TSBOT		04-159	045	in	TLCIN1N	B38/C3	
106TCI1P	106TSBOT		04-159	046	in	TLCIN1P	B38/C3	
106TCI2N	106TSTOP		13-159	013	in	TLCIN2N	B37/C2	
106TCI2P	106TSTOP		13-159	014	in	TLCIN2P	B37/C2	
106TCI3N	106TSTOP		13-159	045	in	TLCIN3N	B37/C3	
106TCI3P	106TSTOP		13-159	046	in	TLCIN3P	B37/C3	
106TCO0N	106TSBOT		04-159	016	out	TLCON0N	B38/E2	
106TCO0P	106TSBOT		04-159	017	out	TLCON0P	B38/E2	
106TCO1N	106TSBOT		04-159	048	out	TLCON1N	B38/E3	
106TCO1P	106TSBOT		04-159	049	out	TLCON1P	B38/E3	
106TCO2N	106TSTOP		13-159	016	out	TLCON2N	B37/E2	
106TCO2P	106TSTOP		13-159	017	out	TLCON2P	B37/E2	
106TCO3N	106TSTOP		13-159	048	out	TLCON3N	B37/E2	
106TCO3P	106TSTOP		13-159	049	out	TLCON3P	B37/E2	
106TI00N	106TSBOT		04-159	010	in	TLDIN00N	B38/C2	
106TI00P	106TSBOT		04-159	011	in	TLDIN00P	B38/C2	
106TI01N	106TSBOT		04-159	008	in	TLDIN01N	B38/C2	
106TI01P	106TSBOT		04-159	009	in	TLDIN01P	B38/C2	
106TI10N	106TSBOT		04-159	042	in	TLDIN10N	B38/C3	
106TI10P	106TSBOT		04-159	043	in	TLDIN10P	B38/C3	
106TI11N	106TSBOT		04-159	040	in	TLDIN11N	B38/C3	
106TI11P	106TSBOT		04-159	041	in	TLDIN11P	B38/C3	
106TI20N	106TSTOP		13-159	010	in	TLDIN20N	B37/C2	
106TI20P	106TSTOP		13-159	011	in	TLDIN20P	B37/C2	
106TI21N	106TSTOP		13-159	008	in	TLDIN21N	B37/C2	
106TI21P	106TSTOP		13-159	009	in	TLDIN21P	B37/C2	
106TI30N	106TSTOP		13-159	042	in	TLDIN30N	B37/C3	
106TI30P	106TSTOP		13-159	043	in	TLDIN30P	B37/C3	
106TI31N	106TSTOP		13-159	040	in	TLDIN31N	B37/C3	
106TI31P	106TSTOP		13-159	041	in	TLDIN31P	B37/C3	
106TO00N	106TSBOT		04-159	019	out	TLDON00N	B38/E2	
106TO00P	106TSBOT		04-159	020	out	TLDON00P	B38/E2	
106TO01N	106TSBOT		04-159	021	out	TLDON01N	B38/E2	
106TO01P	106TSBOT		04-159	022	out	TLDON01P	B38/E2	
106TO10N	106TSBOT		04-159	051	out	TLDON10N	B38/E3	
106TO10P	106TSBOT		04-159	052	out	TLDON10P	B38/E3	
106TO11N	106TSBOT		04-159	053	out	TLDON11N	B38/E3	
106TO11P	106TSBOT		04-159	054	out	TLDON11P	B38/E3	
106TO20N	106TSTOP		13-159	019	out	TLDON20N	B37/E2	
106TO20P	106TSTOP		13-159	020	out	TLDON20P	B37/E2	
106TO21N	106TSTOP		13-159	021	out	TLDON21N	B37/E2	
106TO21P	106TSTOP		13-159	022	out	TLDON21P	B37/E2	
106TO30N	106TSTOP		13-159	051	out	TLDON30N	B37/E3	
106TO30P	106TSTOP		13-159	052	out	TLDON30P	B37/E3	
106TO31N	106TSTOP		13-159	053	out	TLDON31N	B37/E3	
106TO31P	106TSTOP		13-159	054	out	TLDON31P	B37/E3	
106TSI0N	106TSBOT		04-159	006	in	TLSIN0N	B38/C2	
106TSI0P	106TSBOT		04-159	007	in	TLSIN0P	B38/C2	
106TSI1N	106TSBOT		04-159	038	in	TLSIN1N	B38/C3	
106TSI1P	106TSBOT		04-159	039	in	TLSIN1P	B38/C3	
106TSI2N	106TSTOP		13-159	006	in	TLSIN2N	B37/C2	
106TSI2P	106TSTOP		13-159	007	in	TLSIN2P	B37/C2	
106TSI3N	106TSTOP		13-159	038	in	TLSIN3N	B37/C3	
106TSI3P	106TSTOP		13-159	039	in	TLSIN3P	B37/C3	
106TSLN0	106TSBOT		04-159	003	out	TLSELN0	B38/E2	
106TSLN1	106TSBOT		04-159	035	out	TLSELN1	B38/E2	
106TSLN2	106TSTOP		13-159	003	out	TLSELN2	B37/E2	
106TSLN3	106TSTOP		13-159	035	out	TLSELN3	B37/E2	
106TSO0N	106TSBOT		04-159	023	out	TLSON0N	B38/E2	
106TSO0P	106TSBOT		04-159	024	out	TLSON0P	B38/E2	

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET A23

LEAD INDEX TABLE

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
106TSO1N	106TSBOT		04-159	055	out	TLSON1N	B38/E3	
106TSO1P	106TSBOT		04-159	056	out	TLSON1P	B38/E3	
106TSO2N	106TSTOP		13-159	023	out	TLSON2N	B37/E2	
106TSO2P	106TSTOP		13-159	024	out	TLSON2P	B37/E2	
106TSO3N	106TSTOP		13-159	055	out	TLSON3N	B37/E3	
106TSO3P	106TSTOP		13-159	056	out	TLSON3P	B37/E3	
107CKO0N 107CKO0N	04_083-016 107TSBOT		04-167	016 116	IN out	PIN TLCOF0N	B55/C1 B40/E3	*
107CKO0P 107CKO0P	04_083-017 107TSBOT		04-167	017 117	IN out	PIN TLCOF0P	B55/C1 B40/E3	*
107CKO1N 107CKO1N	04_083-048 107TSBOT		04-167	048 148	IN out	PIN TLCOF1N	B55/E1 B40/E4	*
107CKO1P 107CKO1P	04_083-049 107TSBOT		04-167	049 149	IN out	PIN TLCOF1P	B55/F1 B40/E4	*
107CKO2N 107CKO2N	13_083-016 107TSTOP		13-167	016 116	IN out	PIN TLCOF2N	B55/C4 B39/E3	*
107CKO2P 107CKO2P	13_083-017 107TSTOP		13-167	017 117	IN out	PIN TLCOF2P	B55/C4 B39/E3	*
107CKO3N 107CKO3N	13_083-048 107TSTOP		13-167	048 148	IN out	PIN TLCOF3N	B55/E4 B39/E4	*
107CKO3P 107CKO3P	13_083-049 107TSTOP		13-167	049 149	IN out	PIN TLCOF3P	B55/F4 B39/E4	*
107CLN_00_05_ 107CLN_00_05_	107TSBOT 108TSBOT		04-167 04-175		out in	TSOCK_00_05_N TSICK_00_05_N	B40/E5 B42/C5	
107CLN_06_09_ 107CLN_06_09_	107TSTOP 108TSTOP		13-167 13-175		out in	TSOCK_06_09_N TSICK_06_09_N	B39/E5 B41/C4	
107CLP_00_05_ 107CLP_00_05_	107TSBOT 108TSBOT		04-167 04-175		out in	TSOCK_00_05_P TSICK_00_05_P	B40/E5 B42/C5	
107CLP_06_09_ 107CLP_06_09_	107TSTOP 108TSTOP		13-167 13-175		out in	TSOCK_06_09_P TSICK_06_09_P	B39/E5 B41/C5	
107DEV_00_23_ 107DEV_00_23_	107TSBOT 108TSBOT		04-167 04-175		out in	TSODBE_00_23_ TSIDBE_00_23_	B40/E5 B42/C5	
107DEV_24_39_ 107DEV_24_39_	107TSTOP 108TSTOP		13-167 13-175		out in	TSODBE_24_39_ TSIDBE_24_39_	B39/E6 B41/C5	
107D000N 107D000N	04_083-019 107TSBOT		04-167	019 119	IN out	PIN TLDOF00N	B55/C1 B40/E3	*
107D000P 107D000P	04_083-020 107TSBOT		04-167	020 120	IN out	PIN TLDOF00P	B55/C1 B40/E3	*
107D001N 107D001N	04_083-021 107TSBOT		04-167	021 121	IN out	PIN TLDOF01N	B55/C1 B40/E3	*
107D001P 107D001P	04_083-022 107TSBOT		04-167	022 122	IN out	PIN TLDOF01P	B55/C1 B40/E4	*
107D010N 107D010N	04_083-051 107TSBOT		04-167	051 151	IN out	PIN TLDOF10N	B55/F1 B40/E4	*
107D010P 107D010P	04_083-052 107TSBOT		04-167	052 152	IN out	PIN TLDOF10P	B55/F1 B40/E4	*
107D011N 107D011N	04_083-053 107TSBOT		04-167	053 153	IN out	PIN TLDOF11N	B55/F1 B40/E4	*
107D011P 107D011P	04_083-054 107TSBOT		04-167	054 154	IN out	PIN TLDOF11P	B55/F1 B40/E4	*
107D020N 107D020N	13_083-019 107TSTOP		13-167	019 119	IN out	PIN TLDOF20N	B55/C4 B39/E3	*
107D020P 107D020P	13_083-020 107TSTOP		13-167	020 120	IN out	PIN TLDOF20P	B55/C4 B39/E3	*
107D021N 107D021N	13_083-021 107TSTOP		13-167	021 121	IN out	PIN TLDOF21N	B55/C4 B39/E3	*
107D021P 107D021P	13_083-022 107TSTOP		13-167	022 122	IN out	PIN TLDOF21P	B55/C4 B39/E3	*
107D030N 107D030N	13_083-051 107TSTOP		13-167	051 151	IN out	PIN TLDOF30N	B55/F4 B39/E4	*
107D030P 107D030P	13_083-052 107TSTOP		13-167	052 152	IN out	PIN TLDOF30P	B55/F4 B39/E4	*
107D031N 107D031N	13_083-053 107TSTOP		13-167	053 153	IN out	PIN TLDOF31N	B55/F4 B39/E4	*
107D031P 107D031P	13_083-054 107TSTOP		13-167	054 154	IN out	PIN TLDOF31P	B55/F4 B39/E4	*
107DOD_00_23_ 107DOD_00_23_	107TSBOT 108TSBOT		04-167 04-175		out in	TSODBO_00_23_ TSIDBO_00_23_	B40/E5 B42/C5	
107DOD_24_39_ 107DOD_24_39_	107TSTOP 108TSTOP		13-167 13-175		out in	TSODBO_24_39_ TSIDBO_24_39_	B39/E6 B41/C5	
107L8K00 107L8K00	04_165-004 007TSBOT		04-085	004 104	OUT in	PIN TL8KF0	B49/B1 B20/C3	*
107L8K01 107L8K01	04_165-036 007TSBOT		04-085	036 136	OUT in	PIN TL8KF1	B49/D1 B20/C4	*
107L8K02 107L8K02	13_165-004 007TSTOP		13-085	004 104	OUT in	PIN TL8KF2	B49/B4 B19/C3	*
107L8K03 107L8K03	13_165-036 007TSTOP		13-085	036 136	OUT in	PIN TL8KF3	B49/D4 B19/C4	*
107LCK0N 107LCK0N	04_165-013 007TSBOT		04-085	013 113	OUT in	PIN TLCIF0N	B49/C1 B20/C4	*
107LCK0P 107LCK0P	04_165-014 007TSBOT		04-085	014 114	OUT in	PIN TLCIF0P	B49/C1 B20/C4	*
107LCK1N 107LCK1N	04_165-045 007TSBOT		04-085	045 145	OUT in	PIN TLCIF1N	B49/E1 B20/C5	*
107LCK1P 107LCK1P	04_165-046 007TSBOT		04-085	046 146	OUT in	PIN TLCIF1P	B49/E1 B20/C5	*
107LCK2N 107LCK2N	13_165-013 007TSTOP		13-085	013 113	OUT in	PIN TLCIF2N	B49/C4 B19/C4	*
107LCK2P 107LCK2P	13_165-014 007TSTOP		13-085	014 114	OUT in	PIN TLCIF2P	B49/C4 B19/C4	*
107LCK3N	13_165-045			045	OUT	PIN	B49/E4	*

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
107LCK3N	007TSTOP		13-085	145	in	TLCIF3N	B19/C4	
107LCK3P 107LCK3P	13_165-046 007TSTOP		13-085	046 146	OUT in	PIN TLCIF3P	B49/E4 B19/C4	*
107LD00N 107LD00N	04_165-010 007TSBOT		04-085	010 110	OUT in	PIN TLDIF00N	B49/B1 B20/C4	*
107LD00P 107LD00P	04_165-011 007TSBOT		04-085	011 111	OUT in	PIN TLDIF00P	B49/B1 B20/C4	*
107LD01N 107LD01N	04_165-008 007TSBOT		04-085	008 108	OUT in	PIN TLDIF01N	B49/B1 B20/C4	*
107LD01P 107LD01P	04_165-009 007TSBOT		04-085	009 109	OUT in	PIN TLDIF01P	B49/B1 B20/C4	*
107LD10N 107LD10N	04_165-042 007TSBOT		04-085	042 142	OUT in	PIN TLDIF10N	B49/E1 B20/C4	*
107LD10P 107LD10P	04_165-043 007TSBOT		04-085	043 143	OUT in	PIN TLDIF10P	B49/E1 B20/C4	*
107LD11N 107LD11N	04_165-040 007TSBOT		04-085	040 140	OUT in	PIN TLDIF11N	B49/E1 B20/C4	*
107LD11P 107LD11P	04_165-041 007TSBOT		04-085	041 141	OUT in	PIN TLDIF11P	B49/E1 B20/C4	*
107LD20N 107LD20N	13_165-010 007TSTOP		13-085	010 110	OUT in	PIN TLDIF20N	B49/B4 B19/C3	*
107LD20P 107LD20P	13_165-011 007TSTOP		13-085	011 111	OUT in	PIN TLDIF20P	B49/B4 B19/C4	*
107LD21N 107LD21N	13_165-008 007TSTOP		13-085	008 108	OUT in	PIN TLDIF21N	B49/B4 B19/C3	*
107LD21P 107LD21P	13_165-009 007TSTOP		13-085	009 109	OUT in	PIN TLDIF21P	B49/B4 B19/C3	*
107LD30N 107LD30N	13_165-042 007TSTOP		13-085	042 142	OUT in	PIN TLDIF30N	B49/E4 B19/C4	*
107LD30P 107LD30P	13_165-043 007TSTOP		13-085	043 143	OUT in	PIN TLDIF30P	B49/E4 B19/C4	*
107LD31N 107LD31N	13_165-040 007TSTOP		13-085	040 140	OUT in	PIN TLDIF31N	B49/E4 B19/C4	*
107LD31P 107LD31P	13_165-041 007TSTOP		13-085	041 141	OUT in	PIN TLDIF31P	B49/E4 B19/C4	*
107LSY0N 107LSY0N	04_165-006 007TSBOT		04-085	006 106	OUT in	PIN TLSIF0N	B49/B1 B20/C3	*
107LSY0P 107LSY0P	04_165-007 007TSBOT		04-085	007 107	OUT in	PIN TLSIF0P	B49/B1 B20/C3	*
107LSY1N 107LSY1N	04_165-038 007TSBOT		04-085	038 138	OUT in	PIN TLSIF1N	B49/D1 B20/C4	*
107LSY1P 107LSY1P	04_165-039 007TSBOT		04-085	039 139	OUT in	PIN TLSIF1P	B49/E1 B20/C4	*
107LSY2N 107LSY2N	13_165-006 007TSTOP		13-085	006 106	OUT in	PIN TLSIF2N	B49/B4 B19/C3	*
107LSY2P 107LSY2P	13_165-007 007TSTOP		13-085	007 107	OUT in	PIN TLSIF2P	B49/B4 B19/C3	*
107LSY3N 107LSY3N	13_165-038 007TSTOP		13-085	038 138	OUT in	PIN TLSIF3N	B49/D4 B19/C4	*
107LSY3P 107LSY3P	13_165-039 007TSTOP		13-085	039 139	OUT in	PIN TLSIF3P	B49/E4 B19/C4	*
107SEL0 107SEL0	04_083-003 107TSBOT		04-167	003 103	IN out	PIN TLSELF0	B55/B1 B40/E3	*
107SEL1 107SEL1	04_083-035 107TSBOT		04-167	035 135	IN out	PIN TLSELF1	B55/D1 B40/E4	*
107SEL2 107SEL2	13_083-003 107TSTOP		13-167	003 103	IN out	PIN TLSELF2	B55/B4 B39/E3	*
107SEL3 107SEL3	13_083-035 107TSTOP		13-167	035 135	IN out	PIN TLSELF3	B55/D4 B39/E4	*
107SY0_00_05_ 107SY0_00_05_	107TSBOT 108TSBOT		04-167 04-175		out in	TSOSY_00_05_ TSISY_00_05_	B40/E5 B42/C5	
107SY0_06_09_ 107SY0_06_09_	107TSTOP 108TSTOP		13-167 13-175		out in	TSOSY_06_09_ TSISY_06_09_	B39/E6 B41/C4	
107SYO0N 107SYO0N	04_083-023 107TSBOT		04-167	023 123	IN out	PIN TLSOF0N	B55/D1 B40/E4	*
107SYO0P 107SYO0P	04_083-024 107TSBOT		04-167	024 124	IN out	PIN TLSOF0P	B55/D1 B40/E4	*
107SY01N 107SY01N	04_083-055 107TSBOT		04-167	055 155	IN out	PIN TLSOF1N	B55/F1 B40/E4	*
107SY01P 107SY01P	04_083-056 107TSBOT		04-167	056 156	IN out	PIN TLSOF1P	B55/F1 B40/E4	*
107SYO2N 107SYO2N	13_083-023 107TSTOP		13-167	023 123	IN out	PIN TLSOF2N	B55/D4 B39/E3	*
107SYO2P 107SYO2P	13_083-024 107TSTOP		13-167	024 124	IN out	PIN TLSOF2P	B55/D4 B39/E4	*
107SY03N 107SYO3N	13_083-055 107TSTOP		13-167	055 155	IN out	PIN TLSOF3N	B55/F4 B39/E4	*
107SY03P 107SYO3P	13_083-056 107TSTOP		13-167	056 156	IN out	PIN TLSOF3P	B55/F4 B39/E4	*
107T8KN0	107TSBOT		04-167	004	in	TL8KN0	B40/C2	
107T8KN1	107TSBOT		04-167	036	in	TL8KN1	B40/C3	
107T8KN2	107TSTOP		13-167	004	in	TL8KN2	B39/C2	
107T8KN3	107TSTOP		13-167	036	in	TL8KN3	B39/C2	
107TCI0N	107TSBOT		04-167	013	in	TLCIN0N	B40/C2	
107TCI0P	107TSBOT		04-167	014	in	TLCIN0P	B40/C2	
107TCI1N	107TSBOT		04-167	045	in	TLCIN1N	B40/C3	
107TCI1P	107TSBOT		04-167	046	in	TLCIN1P	B40/C3	
107TCI2N	107TSTOP		13-167	013	in	TLCIN2N	B39/C2	
107TCI2P	107TSTOP		13-167	014	in	TLCIN2P	B39/C2	
107TCI3N	107TSTOP		13-167	045	in	TLCIN3N	B39/C3	

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
107TCI3P	107TSTOP		13-167	046	in	TLCIN3P	B39/C3	
107TCO0N	107TSBOT		04-167	016	out	TLCON0N	B40/E2	
107TCO0P	107TSBOT		04-167	017	out	TLCON0P	B40/E2	
107TCO1N	107TSBOT		04-167	048	out	TLCON1N	B40/E3	
107TCO1P	107TSBOT		04-167	049	out	TLCON1P	B40/E3	
107TCO2N	107TSTOP		13-167	016	out	TLCON2N	B39/E2	
107TCO2P	107TSTOP		13-167	017	out	TLCON2P	B39/E2	
107TCO3N	107TSTOP		13-167	048	out	TLCON3N	B39/E2	
107TCO3P	107TSTOP		13-167	049	out	TLCON3P	B39/E2	
107TI00N	107TSBOT		04-167	010	in	TLDIN00N	B40/C2	
107TI00P	107TSBOT		04-167	011	in	TLDIN00P	B40/C2	
107TI01N	107TSBOT		04-167	008	in	TLDIN01N	B40/C2	
107TI01P	107TSBOT		04-167	009	in	TLDIN01P	B40/C2	
107TI10N	107TSBOT		04-167	042	in	TLDIN10N	B40/C3	
107TI10P	107TSBOT		04-167	043	in	TLDIN10P	B40/C3	
107TI11N	107TSBOT		04-167	040	in	TLDIN11N	B40/C3	
107TI11P	107TSBOT		04-167	041	in	TLDIN11P	B40/C3	
107TI20N	107TSTOP		13-167	010	in	TLDIN20N	B39/C2	
107TI20P	107TSTOP		13-167	011	in	TLDIN20P	B39/C2	
107TI21N	107TSTOP		13-167	008	in	TLDIN21N	B39/C2	
107TI21P	107TSTOP		13-167	009	in	TLDIN21P	B39/C2	
107TI30N	107TSTOP		13-167	042	in	TLDIN30N	B39/C3	
107TI30P	107TSTOP		13-167	043	in	TLDIN30P	B39/C3	
107TI31N	107TSTOP		13-167	040	in	TLDIN31N	B39/C3	
107TI31P	107TSTOP		13-167	041	in	TLDIN31P	B39/C3	
107TO00N	107TSBOT		04-167	019	out	TLDON00N	B40/E2	
107TO00P	107TSBOT		04-167	020	out	TLDON00P	B40/E2	
107TO01N	107TSBOT		04-167	021	out	TLDON01N	B40/E2	
107TO01P	107TSBOT		04-167	022	out	TLDON01P	B40/E2	
107TO10N	107TSBOT		04-167	051	out	TLDON10N	B40/E3	
107TO10P	107TSBOT		04-167	052	out	TLDON10P	B40/E3	
107TO11N	107TSBOT		04-167	053	out	TLDON11N	B40/E3	
107TO11P	107TSBOT		04-167	054	out	TLDON11P	B40/E3	
107TO20N	107TSTOP		13-167	019	out	TLDON20N	B39/E2	
107TO20P	107TSTOP		13-167	020	out	TLDON20P	B39/E2	
107TO21N	107TSTOP		13-167	021	out	TLDON21N	B39/E2	
107TO21P	107TSTOP		13-167	022	out	TLDON21P	B39/E2	
107TO30N	107TSTOP		13-167	051	out	TLDON30N	B39/E3	
107TO30P	107TSTOP		13-167	052	out	TLDON30P	B39/E3	
107TO31N	107TSTOP		13-167	053	out	TLDON31N	B39/E3	
107TO31P	107TSTOP		13-167	054	out	TLDON31P	B39/E3	
107TSI0N	107TSBOT		04-167	006	in	TLSIN0N	B40/C2	
107TSI0P	107TSBOT		04-167	007	in	TLSIN0P	B40/C2	
107TSI1N	107TSBOT		04-167	038	in	TLSIN1N	B40/C3	
107TSI1P	107TSBOT		04-167	039	in	TLSIN1P	B40/C3	
107TSI2N	107TSTOP		13-167	006	in	TLSIN2N	B39/C2	
107TSI2P	107TSTOP		13-167	007	in	TLSIN2P	B39/C2	
107TSI3N	107TSTOP		13-167	038	in	TLSIN3N	B39/C3	
107TSI3P	107TSTOP		13-167	039	in	TLSIN3P	B39/C3	
107TSLN0	107TSBOT		04-167	003	out	TLSELN0	B40/E2	
107TSLN1	107TSBOT		04-167	035	out	TLSELN1	B40/E2	
107TSLN2	107TSTOP		13-167	003	out	TLSELN2	B39/E2	
107TSLN3	107TSTOP		13-167	035	out	TLSELN3	B39/E2	
107TSO0N	107TSBOT		04-167	023	out	TLSON0N	B40/E2	
107TSO0P	107TSBOT		04-167	024	out	TLSON0P	B40/E2	
107TSO1N	107TSBOT		04-167	055	out	TLSON1N	B40/E3	
107TSO1P	107TSBOT		04-167	056	out	TLSON1P	B40/E3	
107TSO2N	107TSTOP		13-167	023	out	TLSON2N	B39/E2	
107TSO2P	107TSTOP		13-167	024	out	TLSON2P	B39/E2	
107TSO3N	107TSTOP		13-167	055	out	TLSON3N	B39/E3	
107TSO3P	107TSTOP		13-167	056	out	TLSON3P	B39/E3	
108CKO0N 108CKO0N	04_091-016 108TSBOT		04-175	016 116	IN out	PIN TLCOF0N	B55/C6 B42/E3	*
108CKO0P 108CKO0P	04_091-017 108TSBOT		04-175	017 117	IN out	PIN TLCOF0P	B55/C6 B42/E3	*
108CKO1N 108CKO1N	04_091-048 108TSBOT		04-175	048 148	IN out	PIN TLCOF1N	B55/E6 B42/E4	*
108CKO1P 108CKO1P	04_091-049 108TSBOT		04-175	049 149	IN out	PIN TLCOF1P	B55/F6 B42/E4	*
108CKO2N 108CKO2N	13_091-016 108TSTOP		13-175	016 116	IN out	PIN TLCOF2N	B55/C8 B41/E3	*
108CKO2P	13_091-017			017	IN	PIN	B55/C8	*

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
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LEAD INDEX TABLE

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
108CKO2P	108TSTOP		13-175	117	out	TLCOF2P	B41/E3	
108CKO3N 108CKO3N	13_091-048 108TSTOP		13-175	048 148	IN out	PIN TLCOF3N	B55/E8 B41/E4	*
108CKO3P 108CKO3P	13_091-049 108TSTOP		13-175	049 149	IN out	PIN TLCOF3P	B55/F8 B41/E4	*
108CLN_00_05_ 108CLN_00_05_	108TSBOT 109TSBOT		04-175 04-183		out in	TSOCK_00_05_N TSICK_00_05_N	B42/E5 B44/C5	
108CLN_06_09_ 108CLN_06_09_	108TSTOP 109TSTOP		13-175 13-183		out in	TSOCK_06_09_N TSICK_06_09_N	B41/E5 B43/C4	
108CLP_00_05_ 108CLP_00_05_	108TSBOT 109TSBOT		04-175 04-183		out in	TSOCK_00_05_P TSICK_00_05_P	B42/E5 B44/C5	
108CLP_06_09_ 108CLP_06_09_	108TSTOP 109TSTOP		13-175 13-183		out in	TSOCK_06_09_P TSICK_06_09_P	B41/E5 B43/C5	
108DEV_00_23_ 108DEV_00_23_	108TSBOT 109TSBOT		04-175 04-183		out in	TSODBE_00_23_ TSIDBE_00_23_	B42/E5 B44/C5	
108DEV_24_39_ 108DEV_24_39_	108TSTOP 109TSTOP		13-175 13-183		out in	TSODBE_24_39_ TSIDBE_24_39_	B41/E6 B43/C5	
108DO00N 108DO00N	04_091-019 108TSBOT		04-175	019 119	IN out	PIN TLDOF00N	B55/C6 B42/E3	*
108DO00P 108DO00P	04_091-020 108TSBOT		04-175	020 120	IN out	PIN TLDOF00P	B55/C6 B42/E3	*
108DO01N 108DO01N	04_091-021 108TSBOT		04-175	021 121	IN out	PIN TLDOF01N	B55/C6 B42/E3	*
108DO01P 108DO01P	04_091-022 108TSBOT		04-175	022 122	IN out	PIN TLDOF01P	B55/C6 B42/E4	*
108DO10N 108DO10N	04_091-051 108TSBOT		04-175	051 151	IN out	PIN TLDOF10N	B55/F6 B42/E4	*
108DO10P 108DO10P	04_091-052 108TSBOT		04-175	052 152	IN out	PIN TLDOF10P	B55/F6 B42/E4	*
108DO11N 108DO11N	04_091-053 108TSBOT		04-175	053 153	IN out	PIN TLDOF11N	B55/F6 B42/E4	*
108DO11P 108DO11P	04_091-054 108TSBOT		04-175	054 154	IN out	PIN TLDOF11P	B55/F6 B42/E4	*
108DO20N 108DO20N	13_091-019 108TSTOP		13-175	019 119	IN out	PIN TLDOF20N	B55/C8 B41/E3	*
108DO20P 108DO20P	13_091-020 108TSTOP		13-175	020 120	IN out	PIN TLDOF20P	B55/C8 B41/E3	*
108DO21N 108DO21N	13_091-021 108TSTOP		13-175	021 121	IN out	PIN TLDOF21N	B55/C8 B41/E3	*
108DO21P 108DO21P	13_091-022 108TSTOP		13-175	022 122	IN out	PIN TLDOF21P	B55/C8 B41/E3	*
108DO30N 108DO30N	13_091-051 108TSTOP		13-175	051 151	IN out	PIN TLDOF30N	B55/F8 B41/E4	*
108DO30P 108DO30P	13_091-052 108TSTOP		13-175	052 152	IN out	PIN TLDOF30P	B55/F8 B41/E4	*
108DO31N 108DO31N	13_091-053 108TSTOP		13-175	053 153	IN out	PIN TLDOF31N	B55/F8 B41/E4	*
108DO31P 108DO31P	13_091-054 108TSTOP		13-175	054 154	IN out	PIN TLDOF31P	B55/F8 B41/E4	*
108DOD_00_23_ 108DOD_00_23_	108TSBOT 109TSBOT		04-175 04-183		out in	TSODBO_00_23_ TSIDBO_00_23_	B42/E5 B44/C5	
108DOD_24_39_ 108DOD_24_39_	108TSTOP 109TSTOP		13-175 13-183		out in	TSODBO_24_39_ TSIDBO_24_39_	B41/E6 B43/C5	
108L8KO0 108L8KO0	04_173-004 008TSBOT		04-093	004 104	OUT in	PIN TL8KF0	B49/B6 B22/C3	*
108L8KO1 108L8KO1	04_173-036 008TSBOT		04-093	036 136	OUT in	PIN TL8KF1	B49/D6 B22/C4	*
108L8KO2 108L8KO2	13_173-004 008TSTOP		13-093	004 104	OUT in	PIN TL8KF2	B49/B8 B21/C3	*
108L8KO3 108L8KO3	13_173-036 008TSTOP		13-093	036 136	OUT in	PIN TL8KF3	B49/D8 B21/C4	*
108LCK0N 108LCK0N	04_173-013 008TSBOT		04-093	013 113	OUT in	PIN TLCIF0N	B49/C6 B22/C4	*
108LCK0P 108LCK0P	04_173-014 008TSBOT		04-093	014 114	OUT in	PIN TLCIF0P	B49/C6 B22/C4	*
108LCK1N 108LCK1N	04_173-045 008TSBOT		04-093	045 145	OUT in	PIN TLCIF1N	B49/E6 B22/C5	*
108LCK1P 108LCK1P	04_173-046 008TSBOT		04-093	046 146	OUT in	PIN TLCIF1P	B49/E6 B22/C5	*
108LCK2N 108LCK2N	13_173-013 008TSTOP		13-093	013 113	OUT in	PIN TLCIF2N	B49/C8 B21/C4	*
108LCK2P 108LCK2P	13_173-014 008TSTOP		13-093	014 114	OUT in	PIN TLCIF2P	B49/C8 B21/C4	*
108LCK3N 108LCK3N	13_173-045 008TSTOP		13-093	045 145	OUT in	PIN TLCIF3N	B49/E8 B21/C4	*
108LCK3P 108LCK3P	13_173-046 008TSTOP		13-093	046 146	OUT in	PIN TLCIF3P	B49/E8 B21/C4	*
108LD00N 108LD00N	04_173-010 008TSBOT		04-093	010 110	OUT in	PIN TLDIF00N	B49/B6 B22/C4	*
108LD00P 108LD00P	04_173-011 008TSBOT		04-093	011 111	OUT in	PIN TLDIF00P	B49/B6 B22/C4	*
108LD01N 108LD01N	04_173-008 008TSBOT		04-093	008 108	OUT in	PIN TLDIF01N	B49/B6 B22/C4	*
108LD01P 108LD01P	04_173-009 008TSBOT		04-093	009 109	OUT in	PIN TLDIF01P	B49/B6 B22/C4	*
108LD10N 108LD10N	04_173-042 008TSBOT		04-093	042 142	OUT in	PIN TLDIF10N	B49/E6 B22/C4	*
108LD10P 108LD10P	04_173-043 008TSBOT		04-093	043 143	OUT in	PIN TLDIF10P	B49/E6 B22/C4	*
108LD11N 108LD11N	04_173-040 008TSBOT		04-093	040 140	OUT in	PIN TLDIF11N	B49/E6 B22/C4	*

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
108LD11P 108LD11P	04_173-041 008TSBOT		04-093	041 141	OUT in	PIN TLDIF11P	B49/E6 B22/C4	*
108LD20N 108LD20N	13_173-010 008TSTOP		13-093	010 110	OUT in	PIN TLDIF20N	B49/B8 B21/C3	*
108LD20P 108LD20P	13_173-011 008TSTOP		13-093	011 111	OUT in	PIN TLDIF20P	B49/B8 B21/C4	*
108LD21N 108LD21N	13_173-008 008TSTOP		13-093	008 108	OUT in	PIN TLDIF21N	B49/B8 B21/C3	*
108LD21P 108LD21P	13_173-009 008TSTOP		13-093	009 109	OUT in	PIN TLDIF21P	B49/B8 B21/C3	*
108LD30N 108LD30N	13_173-042 008TSTOP		13-093	042 142	OUT in	PIN TLDIF30N	B49/E8 B21/C4	*
108LD30P 108LD30P	13_173-043 008TSTOP		13-093	043 143	OUT in	PIN TLDIF30P	B49/E8 B21/C4	*
108LD31N 108LD31N	13_173-040 008TSTOP		13-093	040 140	OUT in	PIN TLDIF31N	B49/E8 B21/C4	*
108LD31P 108LD31P	13_173-041 008TSTOP		13-093	041 141	OUT in	PIN TLDIF31P	B49/E8 B21/C4	*
108LSY0N 108LSY0N	04_173-006 008TSBOT		04-093	006 106	OUT in	PIN TLSIF0N	B49/B6 B22/C3	*
108LSY0P 108LSY0P	04_173-007 008TSBOT		04-093	007 107	OUT in	PIN TLSIF0P	B49/B6 B22/C3	*
108LSY1N 108LSY1N	04_173-038 008TSBOT		04-093	038 138	OUT in	PIN TLSIF1N	B49/D6 B22/C4	*
108LSY1P 108LSY1P	04_173-039 008TSBOT		04-093	039 139	OUT in	PIN TLSIF1P	B49/E6 B22/C4	*
108LSY2N 108LSY2N	13_173-006 008TSTOP		13-093	006 106	OUT in	PIN TLSIF2N	B49/B8 B21/C3	*
108LSY2P 108LSY2P	13_173-007 008TSTOP		13-093	007 107	OUT in	PIN TLSIF2P	B49/B8 B21/C3	*
108LSY3N 108LSY3N	13_173-038 008TSTOP		13-093	038 138	OUT in	PIN TLSIF3N	B49/D8 B21/C4	*
108LSY3P 108LSY3P	13_173-039 008TSTOP		13-093	039 139	OUT in	PIN TLSIF3P	B49/E8 B21/C4	*
108SEL0 108SEL0	04_091-003 108TSBOT		04-175	003 103	IN out	PIN TLSELF0	B55/B6 B42/E3	*
108SEL1 108SEL1	04_091-035 108TSBOT		04-175	035 135	IN out	PIN TLSELF1	B55/D6 B42/E4	*
108SEL2 108SEL2	13_091-003 108TSTOP		13-175	003 103	IN out	PIN TLSELF2	B55/B8 B41/E3	*
108SEL3 108SEL3	13_091-035 108TSTOP		13-175	035 135	IN out	PIN TLSELF3	B55/D8 B41/E4	*
108SY0_00_05_ 108SY0_00_05_	108TSBOT 109TSBOT		04-175 04-183		out in	TSOSY_00_05_ TSISY_00_05_	B42/E5 B44/C5	
108SY0_06_09_ 108SY0_06_09_	108TSTOP 109TSTOP		13-175 13-183		out in	TSOSY_06_09_ TSISY_06_09_	B41/E6 B43/C4	
108SYO0N 108SYO0N	04_091-023 108TSBOT		04-175	023 123	IN out	PIN TLSOF0N	B55/D6 B42/E4	*
108SYO0P 108SYO0P	04_091-024 108TSBOT		04-175	024 124	IN out	PIN TLSOF0P	B55/D6 B42/E4	*
108SYO1N 108SYO1N	04_091-055 108TSBOT		04-175	055 155	IN out	PIN TLSOF1N	B55/F6 B42/E4	*
108SYO1P 108SYO1P	04_091-056 108TSBOT		04-175	056 156	IN out	PIN TLSOF1P	B55/F6 B42/E4	*
108SYO2N 108SYO2N	13_091-023 108TSTOP		13-175	023 123	IN out	PIN TLSOF2N	B55/D8 B41/E3	*
108SYO2P 108SYO2P	13_091-024 108TSTOP		13-175	024 124	IN out	PIN TLSOF2P	B55/D8 B41/E4	*
108SYO3N 108SYO3N	13_091-055 108TSTOP		13-175	055 155	IN out	PIN TLSOF3N	B55/F8 B41/E4	*
108SYO3P 108SYO3P	13_091-056 108TSTOP		13-175	056 156	IN out	PIN TLSOF3P	B55/F8 B41/E4	*
108T8KN0 108T8KN1	108TSBOT 108TSBOT		04-175 04-175	004 036	in in	TL8KN0 TL8KN1	B42/C2 B42/C3	
108T8KN2 108T8KN3	108TSTOP 108TSTOP		13-175 13-175	004 036	in in	TL8KN2 TL8KN3	B41/C2 B41/C2	
108TCI0N 108TCI0P	108TSBOT 108TSBOT		04-175 04-175	013 014	in in	TLCIN0N TLCIN0P	B42/C2 B42/C2	
108TCI1N 108TCI1P	108TSBOT 108TSBOT		04-175 04-175	045 046	in in	TLCIN1N TLCIN1P	B42/C3 B42/C3	
108TCI2N 108TCI2P	108TSTOP 108TSTOP		13-175 13-175	013 014	in in	TLCIN2N TLCIN2P	B41/C2 B41/C2	
108TCI3N 108TCI3P	108TSTOP 108TSTOP		13-175 13-175	045 046	in in	TLCIN3N TLCIN3P	B41/C3 B41/C3	
108TCO0N 108TCO0P	108TSBOT 108TSBOT		04-175 04-175	016 017	out out	TLCON0N TLCON0P	B42/E2 B42/E2	
108TCO1N 108TCO1P	108TSBOT 108TSBOT		04-175 04-175	048 049	out out	TLCON1N TLCON1P	B42/E3 B42/E3	
108TCO2N 108TCO2P	108TSTOP 108TSTOP		13-175 13-175	016 017	out out	TLCON2N TLCON2P	B41/E2 B41/E2	
108TCO3N 108TCO3P	108TSTOP 108TSTOP		13-175 13-175	048 049	out out	TLCON3N TLCON3P	B41/E2 B41/E2	
108TI00N 108TI00P	108TSBOT 108TSBOT		04-175 04-175	010 011	in in	TLDIN00N TLDIN00P	B42/C2 B42/C2	
108TI01N 108TI01P	108TSBOT 108TSBOT		04-175 04-175	008 009	in in	TLDIN01N TLDIN01P	B42/C2 B42/C2	
108TI10N 108TI10P	108TSBOT 108TSBOT		04-175 04-175	042 043	in in	TLDIN10N TLDIN10P	B42/C3 B42/C3	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
108TI11N 108TI11P	108TSBOT 108TSBOT		04-175 04-175	040 041	in in	TLDIN11N TLDIN11P	B42/C3 B42/C3	
108TI20N 108TI20P	108TSTOP 108TSTOP		13-175 13-175	010 011	in in	TLDIN20N TLDIN20P	B41/C2 B41/C2	
108TI21N 108TI21P	108TSTOP 108TSTOP		13-175 13-175	008 009	in in	TLDIN21N TLDIN21P	B41/C2 B41/C2	
108TI30N 108TI30P	108TSTOP 108TSTOP		13-175 13-175	042 043	in in	TLDIN30N TLDIN30P	B41/C3 B41/C3	
108TI31N 108TI31P	108TSTOP 108TSTOP		13-175 13-175	040 041	in in	TLDIN31N TLDIN31P	B41/C3 B41/C3	
108TO00N 108TO00P	108TSBOT 108TSBOT		04-175 04-175	019 020	out out	TLDON00N TLDON00P	B42/E2 B42/E2	
108TO01N 108TO01P	108TSBOT 108TSBOT		04-175 04-175	021 022	out out	TLDON01N TLDON01P	B42/E2 B42/E2	
108TO10N 108TO10P	108TSBOT 108TSBOT		04-175 04-175	051 052	out out	TLDON10N TLDON10P	B42/E3 B42/E3	
108TO11N 108TO11P	108TSBOT 108TSBOT		04-175 04-175	053 054	out out	TLDON11N TLDON11P	B42/E3 B42/E3	
108TO20N 108TO20P	108TSTOP 108TSTOP		13-175 13-175	019 020	out out	TLDON20N TLDON20P	B41/E2 B41/E2	
108TO21N 108TO21P	108TSTOP 108TSTOP		13-175 13-175	021 022	out out	TLDON21N TLDON21P	B41/E2 B41/E2	
108TO30N 108TO30P	108TSTOP 108TSTOP		13-175 13-175	051 052	out out	TLDON30N TLDON30P	B41/E3 B41/E3	
108TO31N 108TO31P	108TSTOP 108TSTOP		13-175 13-175	053 054	out out	TLDON31N TLDON31P	B41/E3 B41/E3	
108TSI0N 108TSI0P	108TSBOT 108TSBOT		04-175 04-175	006 007	in in	TLSIN0N TLSIN0P	B42/C2 B42/C2	
108TSI1N 108TSI1P	108TSBOT 108TSBOT		04-175 04-175	038 039	in in	TLSIN1N TLSIN1P	B42/C3 B42/C3	
108TSI2N 108TSI2P	108TSTOP 108TSTOP		13-175 13-175	006 007	in in	TLSIN2N TLSIN2P	B41/C2 B41/C2	
108TSI3N 108TSI3P	108TSTOP 108TSTOP		13-175 13-175	038 039	in in	TLSIN3N TLSIN3P	B41/C3 B41/C3	
108TSLN0 108TSLN1	108TSBOT 108TSBOT		04-175 04-175	003 035	out out	TLSELN0 TLSELN1	B42/E2 B42/E2	
108TSLN2 108TSLN3	108TSTOP 108TSTOP		13-175 13-175	003 035	out out	TLSELN2 TLSELN3	B41/E2 B41/E2	
108TSO0N 108TSO0P	108TSBOT 108TSBOT		04-175 04-175	023 024	out out	TLSON0N TLSON0P	B42/E2 B42/E2	
108TSO1N 108TSO1P	108TSBOT 108TSBOT		04-175 04-175	055 056	out out	TLSON1N TLSON1P	B42/E3 B42/E3	
108TSO2N 108TSO2P	108TSTOP 108TSTOP		13-175 13-175	023 024	out out	TLSON2N TLSON2P	B41/E2 B41/E2	
108TSO3N 108TSO3P	108TSTOP 108TSTOP		13-175 13-175	055 056	out out	TLSON3N TLSON3P	B41/E3 B41/E3	
109CKO0N 109CKO0N	04_099-016 109TSBOT		04-183	016 116	IN out	PIN TLCOF0N	B56/C1 B44/E3	*
109CKO0P 109CKO0P	04_099-017 109TSBOT		04-183	017 117	IN out	PIN TLCOF0P	B56/C1 B44/E3	*
109CKO1N 109CKO1N	04_099-048 109TSBOT		04-183	048 148	IN out	PIN TLCOF1N	B56/E1 B44/E4	*
109CKO1P 109CKO1P	04_099-049 109TSBOT		04-183	049 149	IN out	PIN TLCOF1P	B56/F1 B44/E4	*
109CKO2N 109CKO2N	13_099-016 109TSTOP		13-183	016 116	IN out	PIN TLCOF2N	B56/C4 B43/E3	*
109CKO2P 109CKO2P	13_099-017 109TSTOP		13-183	017 117	IN out	PIN TLCOF2P	B56/C4 B43/E3	*
109CKO3N 109CKO3N	13_099-048 109TSTOP		13-183	048 148	IN out	PIN TLCOF3N	B56/E4 B43/E4	*
109CKO3P 109CKO3P	13_099-049 109TSTOP		13-183	049 149	IN out	PIN TLCOF3P	B56/F4 B43/E4	*
109DO00N 109DO00N	04_099-019 109TSBOT		04-183	019 119	IN out	PIN TLDOF00N	B56/C1 B44/E3	*
109DO00P 109DO00P	04_099-020 109TSBOT		04-183	020 120	IN out	PIN TLDOF00P	B56/C1 B44/E3	*
109DO01N 109DO01N	04_099-021 109TSBOT		04-183	021 121	IN out	PIN TLDOF01N	B56/C1 B44/E3	*
109DO01P 109DO01P	04_099-022 109TSBOT		04-183	022 122	IN out	PIN TLDOF01P	B56/C1 B44/E4	*
109DO10N 109DO10N	04_099-051 109TSBOT		04-183	051 151	IN out	PIN TLDOF10N	B56/F1 B44/E4	*
109DO10P 109DO10P	04_099-052 109TSBOT		04-183	052 152	IN out	PIN TLDOF10P	B56/F1 B44/E4	*

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LEAD INDEX TABLE

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
109D011N	04_099-053			053	IN	PIN	B56/F1	*
109D011N	109TSBOT		04-183	153	out	TLDOF11N	B44/E4	
109D011P	04_099-054			054	IN	PIN	B56/F1	*
109D011P	109TSBOT		04-183	154	out	TLDOF11P	B44/E4	
109D020N	13_099-019			019	IN	PIN	B56/C4	*
109D020N	109TSTOP		13-183	119	out	TLDOF20N	B43/E3	
109D020P	13_099-020			020	IN	PIN	B56/C4	*
109D020P	109TSTOP		13-183	120	out	TLDOF20P	B43/E3	
109D021N	13_099-021			021	IN	PIN	B56/C4	*
109D021N	109TSTOP		13-183	121	out	TLDOF21N	B43/E3	
109D021P	13_099-022			022	IN	PIN	B56/C4	*
109D021P	109TSTOP		13-183	122	out	TLDOF21P	B43/E3	
109D030N	13_099-051			051	IN	PIN	B56/F4	*
109D030N	109TSTOP		13-183	151	out	TLDOF30N	B43/E4	
109D030P	13_099-052			052	IN	PIN	B56/F4	*
109D030P	109TSTOP		13-183	152	out	TLDOF30P	B43/E4	
109D031N	13_099-053			053	IN	PIN	B56/F4	*
109D031N	109TSTOP		13-183	153	out	TLDOF31N	B43/E4	
109D031P	13_099-054			054	IN	PIN	B56/F4	*
109D031P	109TSTOP		13-183	154	out	TLDOF31P	B43/E4	
109L8KO0	04_181-004			004	OUT	PIN	B50/B1	*
109L8KO0	009TSBOT		04-101	104	in	TL8KF0	B24/C3	
109L8KO1	04_181-036			036	OUT	PIN	B50/D1	*
109L8KO1	009TSBOT		04-101	136	in	TL8KF1	B24/C4	
109L8KO2	13_181-004			004	OUT	PIN	B50/B4	*
109L8KO2	009TSTOP		13-101	104	in	TL8KF2	B23/C3	
109L8KO3	13_181-036			036	OUT	PIN	B50/D4	*
109L8KO3	009TSTOP		13-101	136	in	TL8KF3	B23/C4	
109LCK0N	04_181-013			013	OUT	PIN	B50/C1	*
109LCK0N	009TSBOT		04-101	113	in	TLCIF0N	B24/C4	
109LCK0P	04_181-014			014	OUT	PIN	B50/C1	*
109LCK0P	009TSBOT		04-101	114	in	TLCIF0P	B24/C4	
109LCK1N	04_181-045			045	OUT	PIN	B50/E1	*
109LCK1N	009TSBOT		04-101	145	in	TLCIF1N	B24/C5	
109LCK1P	04_181-046			046	OUT	PIN	B50/E1	*
109LCK1P	009TSBOT		04-101	146	in	TLCIF1P	B24/C5	
109LCK2N	13_181-013			013	OUT	PIN	B50/C4	*
109LCK2N	009TSTOP		13-101	113	in	TLCIF2N	B23/C4	
109LCK2P	13_181-014			014	OUT	PIN	B50/C4	*
109LCK2P	009TSTOP		13-101	114	in	TLCIF2P	B23/C4	
109LCK3N	13_181-045			045	OUT	PIN	B50/E4	*
109LCK3N	009TSTOP		13-101	145	in	TLCIF3N	B23/C4	
109LCK3P	13_181-046			046	OUT	PIN	B50/E4	*
109LCK3P	009TSTOP		13-101	146	in	TLCIF3P	B23/C4	
109LD00N	04_181-010			010	OUT	PIN	B50/B1	*
109LD00N	009TSBOT		04-101	110	in	TLDIF00N	B24/C4	
109LD00P	04_181-011			011	OUT	PIN	B50/B1	*
109LD00P	009TSBOT		04-101	111	in	TLDIF00P	B24/C4	
109LD01N	04_181-008			008	OUT	PIN	B50/B1	*
109LD01N	009TSBOT		04-101	108	in	TLDIF01N	B24/C4	
109LD01P	04_181-009			009	OUT	PIN	B50/B1	*
109LD01P	009TSBOT		04-101	109	in	TLDIF01P	B24/C4	
109LD10N	04_181-042			042	OUT	PIN	B50/E1	*
109LD10N	009TSBOT		04-101	142	in	TLDIF10N	B24/C4	
109LD10P	04_181-043			043	OUT	PIN	B50/E1	*
109LD10P	009TSBOT		04-101	143	in	TLDIF10P	B24/C4	
109LD11N	04_181-040			040	OUT	PIN	B50/E1	*
109LD11N	009TSBOT		04-101	140	in	TLDIF11N	B24/C4	
109LD11P	04_181-041			041	OUT	PIN	B50/E1	*
109LD11P	009TSBOT		04-101	141	in	TLDIF11P	B24/C4	
109LD20N	13_181-010			010	OUT	PIN	B50/B4	*
109LD20N	009TSTOP		13-101	110	in	TLDIF20N	B23/C3	
109LD20P	13_181-011			011	OUT	PIN	B50/B4	*
109LD20P	009TSTOP		13-101	111	in	TLDIF20P	B23/C4	
109LD21N	13_181-008			008	OUT	PIN	B50/B4	*
109LD21N	009TSTOP		13-101	108	in	TLDIF21N	B23/C3	
109LD21P	13_181-009			009	OUT	PIN	B50/B4	*
109LD21P	009TSTOP		13-101	109	in	TLDIF21P	B23/C3	
109LD30N	13_181-042			042	OUT	PIN	B50/E4	*
109LD30N	009TSTOP		13-101	142	in	TLDIF30N	B23/C4	
109LD30P	13_181-043			043	OUT	PIN	B50/E4	*
109LD30P	009TSTOP		13-101	143	in	TLDIF30P	B23/C4	
109LD31N	13_181-040			040	OUT	PIN	B50/E4	*
109LD31N	009TSTOP		13-101	140	in	TLDIF31N	B23/C4	
109LD31P	13_181-041			041	OUT	PIN	B50/E4	*
109LD31P	009TSTOP		13-101	141	in	TLDIF31P	B23/C4	
109LSY0N	04_181-006			006	OUT	PIN	B50/B1	*
109LSY0N	009TSBOT		04-101	106	in	TLSIF0N	B24/C3	
109LSY0P	04_181-007			007	OUT	PIN	B50/B1	*
109LSY0P	009TSBOT		04-101	107	in	TLSIF0P	B24/C3	
109LSY1N	04_181-038			038	OUT	PIN	B50/D1	*
109LSY1N	009TSBOT		04-101	138	in	TLSIF1N	B24/C4	
109LSY1P	04_181-039			039	OUT	PIN	B50/E1	*
109LSY1P	009TSBOT		04-101	139	in	TLSIF1P	B24/C4	
109LSY2N	13_181-006			006	OUT	PIN	B50/B4	*
109LSY2N	009TSTOP		13-101	106	in	TLSIF2N	B23/C3	
109LSY2P	13_181-007			007	OUT	PIN	B50/B4	*
109LSY2P	009TSTOP		13-101	107	in	TLSIF2P	B23/C3	
109LSY3N	13_181-038			038	OUT	PIN	B50/D4	*
109LSY3N	009TSTOP		13-101	138	in	TLSIF3N	B23/C4	
109LSY3P	13_181-039			039	OUT	PIN	B50/E4	*

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
109LSY3P	009TSTOP		13-101	139	in	TLSIF3P	B23/C4	
109SEL0	04_099-003			003	IN	PIN	B56/B1	*
109SEL0	109TSBOT		04-183	103	out	TLSELF0	B44/E3	
109SEL1	04_099-035			035	IN	PIN	B56/D1	*
109SEL1	109TSBOT		04-183	135	out	TLSELF1	B44/E4	
109SEL2	13_099-003			003	IN	PIN	B56/B4	*
109SEL2	109TSTOP		13-183	103	out	TLSELF2	B43/E3	
109SEL3	13_099-035			035	IN	PIN	B56/D4	*
109SEL3	109TSTOP		13-183	135	out	TLSELF3	B43/E4	
109SYO0N	04_099-023			023	IN	PIN	B56/D1	*
109SYO0N	109TSBOT		04-183	123	out	TLSOF0N	B44/E4	
109SYO0P	04_099-024			024	IN	PIN	B56/D1	*
109SYO0P	109TSBOT		04-183	124	out	TLSOF0P	B44/E4	
109SYO1N	04_099-055			055	IN	PIN	B56/F1	*
109SYO1N	109TSBOT		04-183	155	out	TLSOF1N	B44/E4	
109SYO1P	04_099-056			056	IN	PIN	B56/F1	*
109SYO1P	109TSBOT		04-183	156	out	TLSOF1P	B44/E4	
109SYO2N	13_099-023			023	IN	PIN	B56/D4	*
109SYO2N	109TSTOP		13-183	123	out	TLSOF2N	B43/E3	
109SYO2P	13_099-024			024	IN	PIN	B56/D4	*
109SYO2P	109TSTOP		13-183	124	out	TLSOF2P	B43/E4	
109SYO3N	13_099-055			055	IN	PIN	B56/F4	*
109SYO3N	109TSTOP		13-183	155	out	TLSOF3N	B43/E4	
109SYO3P	13_099-056			056	IN	PIN	B56/F4	*
109SYO3P	109TSTOP		13-183	156	out	TLSOF3P	B43/E4	
109T8KN0	109TSBOT		04-183	004	in	TL8KN0	B44/C2	
109T8KN1	109TSBOT		04-183	036	in	TL8KN1	B44/C3	
109T8KN2	109TSTOP		13-183	004	in	TL8KN2	B43/C2	
109T8KN3	109TSTOP		13-183	036	in	TL8KN3	B43/C2	
109TCI0N	109TSBOT		04-183	013	in	TLCIN0N	B44/C2	
109TCI0P	109TSBOT		04-183	014	in	TLCIN0P	B44/C2	
109TCI1N	109TSBOT		04-183	045	in	TLCIN1N	B44/C3	
109TCI1P	109TSBOT		04-183	046	in	TLCIN1P	B44/C3	
109TCI2N	109TSTOP		13-183	013	in	TLCIN2N	B43/C2	
109TCI2P	109TSTOP		13-183	014	in	TLCIN2P	B43/C2	
109TCI3N	109TSTOP		13-183	045	in	TLCIN3N	B43/C3	
109TCI3P	109TSTOP		13-183	046	in	TLCIN3P	B43/C3	
109TCO0N	109TSBOT		04-183	016	out	TLCON0N	B44/E2	
109TCO0P	109TSBOT		04-183	017	out	TLCON0P	B44/E2	
109TCO1N	109TSBOT		04-183	048	out	TLCON1N	B44/E3	
109TCO1P	109TSBOT		04-183	049	out	TLCON1P	B44/E3	
109TCO2N	109TSTOP		13-183	016	out	TLCON2N	B43/E2	
109TCO2P	109TSTOP		13-183	017	out	TLCON2P	B43/E2	
109TCO3N	109TSTOP		13-183	048	out	TLCON3N	B43/E2	
109TCO3P	109TSTOP		13-183	049	out	TLCON3P	B43/E2	
109TI00N	109TSBOT		04-183	010	in	TLDIN00N	B44/C2	
109TI00P	109TSBOT		04-183	011	in	TLDIN00P	B44/C2	
109TI01N	109TSBOT		04-183	008	in	TLDIN01N	B44/C2	
109TI01P	109TSBOT		04-183	009	in	TLDIN01P	B44/C2	
109TI10N	109TSBOT		04-183	042	in	TLDIN10N	B44/C3	
109TI10P	109TSBOT		04-183	043	in	TLDIN10P	B44/C3	
109TI11N	109TSBOT		04-183	040	in	TLDIN11N	B44/C3	
109TI11P	109TSBOT		04-183	041	in	TLDIN11P	B44/C3	
109TI20N	109TSTOP		13-183	010	in	TLDIN20N	B43/C2	
109TI20P	109TSTOP		13-183	011	in	TLDIN20P	B43/C2	
109TI21N	109TSTOP		13-183	008	in	TLDIN21N	B43/C2	
109TI21P	109TSTOP		13-183	009	in	TLDIN21P	B43/C2	
109TI30N	109TSTOP		13-183	042	in	TLDIN30N	B43/C3	
109TI30P	109TSTOP		13-183	043	in	TLDIN30P	B43/C3	
109TI31N	109TSTOP		13-183	040	in	TLDIN31N	B43/C3	
109TI31P	109TSTOP		13-183	041	in	TLDIN31P	B43/C3	
109TO00N	109TSBOT		04-183	019	out	TLDON00N	B44/E2	
109TO00P	109TSBOT		04-183	020	out	TLDON00P	B44/E2	
109TO01N	109TSBOT		04-183	021	out	TLDON01N	B44/E2	
109TO01P	109TSBOT		04-183	022	out	TLDON01P	B44/E2	
109TO10N	109TSBOT		04-183	051	out	TLDON10N	B44/E3	
109TO10P	109TSBOT		04-183	052	out	TLDON10P	B44/E3	
109TO11N	109TSBOT		04-183	053	out	TLDON11N	B44/E3	
109TO11P	109TSBOT		04-183	054	out	TLDON11P	B44/E3	
109TO20N	109TSTOP		13-183	019	out	TLDON20N	B43/E2	
109TO20P	109TSTOP		13-183	020	out	TLDON20P	B43/E2	
109TO21N	109TSTOP		13-183	021	out	TLDON21N	B43/E2	
109TO21P	109TSTOP		13-183	022	out	TLDON21P	B43/E2	
109TO30N	109TSTOP		13-183	051	out	TLDON30N	B43/E3	
109TO30P	109TSTOP		13-183	052	out	TLDON30P	B43/E3	
109TO31N	109TSTOP		13-183	053	out	TLDON31N	B43/E3	
109TO31P	109TSTOP		13-183	054	out	TLDON31P	B43/E3	
109TSI0N	109TSBOT		04-183	006	in	TLSIN0N	B44/C2	
109TSI0P	109TSBOT		04-183	007	in	TLSIN0P	B44/C2	
109TSI1N	109TSBOT		04-183	038	in	TLSIN1N	B44/C3	
109TSI1P	109TSBOT		04-183	039	in	TLSIN1P	B44/C3	
109TSI2N	109TSTOP		13-183	006	in	TLSIN2N	B43/C2	
109TSI2P	109TSTOP		13-183	007	in	TLSIN2P	B43/C2	
109TSI3N	109TSTOP		13-183	038	in	TLSIN3N	B43/C3	

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
109TSI3P	109TSTOP		13-183	039	in	TLSIN3P	B43/C3	
109TSLN0	109TSBOT		04-183	003	out	TLSELN0	B44/E2	
109TSLN1	109TSBOT		04-183	035	out	TLSELN1	B44/E2	
109TSLN2	109TSTOP		13-183	003	out	TLSELN2	B43/E2	
109TSLN3	109TSTOP		13-183	035	out	TLSELN3	B43/E2	
109TSO0N	109TSBOT		04-183	023	out	TLSON0N	B44/E2	
109TSO0P	109TSBOT		04-183	024	out	TLSON0P	B44/E2	
109TSO1N	109TSBOT		04-183	055	out	TLSON1N	B44/E3	
109TSO1P	109TSBOT		04-183	056	out	TLSON1P	B44/E3	
109TSO2N	109TSTOP		13-183	023	out	TLSON2N	B43/E2	
109TSO2P	109TSTOP		13-183	024	out	TLSON2P	B43/E2	
109TSO3N	109TSTOP		13-183	055	out	TLSON3N	B43/E3	
109TSO3P	109TSTOP		13-183	056	out	TLSON3P	B43/E3	
11D2BST	13_118-003			003	OUT	PIN	B58/A4	*
11D2BST	13_118-004			004	IN	PIN	B58/A4	*
12D3BST	13_118-035			035	OUT	PIN	B58/B4	*
12D3BST	13_118-036			036	IN	PIN	B58/B4	*
13D2BST	13_126-003			003	OUT	PIN	B58/A6	*
13D2BST	13_126-004			004	IN	PIN	B58/A6	*
14D3BST	13_126-035			035	OUT	PIN	B58/B6	*
14D3BST	13_126-036			036	IN	PIN	B58/B6	*
15D2BST	13_134-003			003	OUT	PIN	B58/B7	*
15D2BST	13_134-004			004	IN	PIN	B58/B7	*
1ACTIVEN	TSICOM1		13-017	506	in	ACTIVEN	B4/D6	
1ACTIVET	TSICOM1		13-017	406	in	ACTIVET	B4/D6	
1ALM1	13_009-015			015	IXO	PIN	B2/B3	*
1ALM1	13_000-055			055	IXO	PIN	B2/B5	*
1ALM1	PS11		13-011	113	io	ALM1	B2/E2	
1ALM2	13_009-013			013	IXO	PIN	B2/B3	*
1ALM2	13_001-055			055	IXO	PIN	B2/B6	*
1ALM2	PS11		13-011	014	io	ALM2	B2/E2	
1BKD4EQ0	13_007-032			032	OUT	PIN	B51/E1	*
1BKD4EQ0	TSICOM1		13-017	416	in	BKD4EQ10	B4/D5	
1BST0	13_110-003			003	OUT	PIN	B58/A1	*
1BST0	13_110-004			004	IN	PIN	B58/A1	*
1BST10	13_110-035			035	OUT	PIN	B58/A1	*
1BST10	13_110-036			036	IN	PIN	B58/A1	*
1BST12	04_118-035			035	OUT	PIN	B58/A2	*
1BST12	04_118-036			036	IN	PIN	B58/A2	*
1BST14	04_126-035			035	OUT	PIN	B58/A5	*
1BST14	04_126-036			036	IN	PIN	B58/A5	*
1BST16	04_134-035			035	OUT	PIN	B58/A9	*
1BST16	04_134-036			036	IN	PIN	B58/A9	*
1BST17	13_142-035			035	OUT	PIN	B58/D2	*
1BST17	13_142-036			036	IN	PIN	B58/D2	*
1BST18	04_142-035			035	OUT	PIN	B58/D3	*
1BST18	04_142-036			036	IN	PIN	B58/D3	*
1BST19	13_150-035			035	OUT	PIN	B58/D4	*
1BST19	13_150-036			036	IN	PIN	B58/D4	*
1BST2	04_118-003			003	OUT	PIN	B58/A2	*
1BST2	04_118-004			004	IN	PIN	B58/A2	*
1BST20	13_134-035			035	OUT	PIN	B58/A7	*
1BST20	13_134-036			036	OUT	PIN	B58/A7	*
1BST22	04_182-003			003	OUT	PIN	B58/F8	*
1BST22	04_182-004			004	IN	PIN	B58/F8	*
1BST23	13_182-003			003	OUT	PIN	B58/F7	*
1BST23	13_182-004			004	IN	PIN	B58/F7	*
1BST24	04_174-003			003	OUT	PIN	B58/F6	*
1BST24	04_174-004			004	IN	PIN	B58/F6	*
1BST25	13_174-003			003	OUT	PIN	B58/F5	*
1BST25	13_174-004			004	IN	PIN	B58/F5	*
1BST26	04_166-003			003	OUT	PIN	B58/F3	*
1BST26	04_166-004			004	IN	PIN	B58/F3	*
1BST27	13_166-003			003	OUT	PIN	B58/F2	*
1BST27	13_166-004			004	IN	PIN	B58/F2	*
1BST28	04_158-003			003	OUT	PIN	B58/D8	*
1BST28	04_158-004			004	IN	PIN	B58/D8	*
1BST29	13_158-003			003	OUT	PIN	B58/D7	*
1BST29	13_158-004			004	IN	PIN	B58/D7	*
1BST30	04_150-003			003	OUT	PIN	B58/D6	*
1BST30	04_150-004			004	IN	PIN	B58/D6	*
1BST31	04_150-035			035	OUT	PIN	B58/D6	*
1BST31	04_150-036			036	IN	PIN	B58/D6	*
1BST32	13_158-035			035	OUT	PIN	B58/D7	*
1BST32	13_158-036			036	IN	PIN	B58/D7	*
1BST33	04_158-035			035	OUT	PIN	B58/D8	*
1BST33	04_158-036			036	IN	PIN	B58/D8	*
1BST34	13_166-035			035	OUT	PIN	B58/F2	*

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
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LEAD INDEX TABLE

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
1BST34	13_166-036			036	IN	PIN	B58/F2	*
1BST35	04_166-035			035	OUT	PIN	B58/F3	*
1BST35	04_166-036			036	IN	PIN	B58/F3	*
1BST36	13_174-035			035	OUT	PIN	B58/F5	*
1BST36	13_174-036			036	IN	PIN	B58/F5	*
1BST37	04_174-035			035	OUT	PIN	B58/F6	*
1BST37	04_174-036			036	IN	PIN	B58/F6	*
1BST38	13_182-035			035	OUT	PIN	B58/F7	*
1BST38	13_182-036			036	IN	PIN	B58/F7	*
1BST39	04_182-035			035	OUT	PIN	B58/F8	*
1BST39	04_182-036			036	IN	PIN	B58/F8	*
1BST4	04_126-003			003	OUT	PIN	B58/A5	*
1BST4	04_126-004			004	IN	PIN	B58/A5	*
1BST6	04_134-003			003	OUT	PIN	B58/A9	*
1BST6	04_134-004			004	IN	PIN	B58/A9	*
1BST7	13_142-003			003	OUT	PIN	B58/D2	*
1BST7	13_142-004			004	IN	PIN	B58/D2	*
1BST8	04_142-003			003	OUT	PIN	B58/D3	*
1BST8	04_142-004			004	IN	PIN	B58/D3	*
1BST9	13_150-003			003	OUT	PIN	B58/D4	*
1BST9	13_150-004			004	IN	PIN	B58/D4	*
1CHPMPF0	13_007-038			038	IN	PIN	B51/F1	*
1CHPMPF0	100TSTOP		13-111	300	out	CHGPMPF0	B25/E4	
1CHPMPF1	13_007-049			049	IN	PIN	B51/F1	*
1CHPMPF1	100TSTOP		13-111	232	out	CHGPMPF1	B25/E4	
1CHPMPN0	13_007-040			040	IN	PIN	B51/F1	*
1CHPMPN0	100TSTOP		13-111	402	out	CHGPMPN0	B25/E4	
1CHPMPN1	13_007-051			051	IN	PIN	B51/G1	*
1CHPMPN1	100TSTOP		13-111	433	out	CHGPMPN1	B25/E4	
1CKON00	100TSBOT		04-111	356	out	CK320UTN	B26/E5	
1CKON01	101TSBOT		04-119	356	out	CK320UTN	B28/E5	
1CKON02	102TSBOT		04-127	356	out	CK320UTN	B30/E5	
1CKON03	103TSBOT		04-135	356	out	CK320UTN	B32/E5	
1CKON04	104TSBOT		04-143	356	out	CK320UTN	B34/E5	
1CKON05	105TSBOT		04-151	356	out	CK320UTN	B36/E5	
1CKON06	106TSBOT		04-159	356	out	CK320UTN	B38/E5	
1CKON07	107TSBOT		04-167	356	out	CK320UTN	B40/E5	
1CKON08	108TSBOT		04-175	356	out	CK320UTN	B42/E5	
1CKON09	109TSBOT		04-183	356	out	CK320UTN	B44/E5	
1CKON_00_05_	100TSBOT		04-111		in	TSICK_00_05_P	B26/C5	
1CKON_06_09_	100TSTOP		13-111		in	TSICK_06_09_P	B25/C5	
1CKOP00	100TSBOT		04-111	456	out	CK320UTP	B26/E5	
1CKOP01	101TSBOT		04-119	456	out	CK320UTP	B28/E5	
1CKOP02	102TSBOT		04-127	456	out	CK320UTP	B30/E5	
1CKOP03	103TSBOT		04-135	456	out	CK320UTP	B32/E5	
1CKOP04	104TSBOT		04-143	456	out	CK320UTP	B34/E5	
1CKOP05	105TSBOT		04-151	456	out	CK320UTP	B36/E5	
1CKOP06	106TSBOT		04-159	456	out	CK320UTP	B38/E5	
1CKOP07	107TSBOT		04-167	456	out	CK320UTP	B40/E5	
1CKOP08	108TSBOT		04-175	456	out	CK320UTP	B42/E5	
1CKOP09	109TSBOT		04-183	456	out	CK320UTP	B44/E5	
1CKOP_00_05_	100TSBOT		04-111		in	TSICK_00_05_N	B26/C5	
1CKOP_06_09_	100TSTOP		13-111		in	TSICK_06_09_N	B25/C4	
1CM8K00	TSICOM1		13-017	156	in	CM8K00	B4/D2	
1CM8K00	100TSTOP		13-111	200	out	CK8KF0	B25/E5	
1CM8K01	TSICOM1		13-017	154	in	CM8K01	B4/D2	
1CM8K01	100TSTOP		13-111	235	out	CK8KF1	B25/E5	
1CM8K10	TSICOM1		13-017	056	in	CM8K10	B4/D2	
1CM8K10	100TSTOP		13-111	401	out	CK8KN0	B25/E5	
1CM8K11	TSICOM1		13-017	054	in	CM8K11	B4/D2	
1CM8K11	100TSTOP		13-111	435	out	CK8KN1	B25/E5	
1CMCLS00	TSICOM1		13-017	152	in	CKLS00	B4/D3	
1CMCLS00	100TSTOP		13-111	203	out	CKLSF0	B25/E5	
1CMCLS01	TSICOM1		13-017	151	in	CKLS01	B4/D3	
1CMCLS01	100TSTOP		13-111	335	out	CKLSF1	B25/E5	
1CMCLS10	TSICOM1		13-017	052	in	CKLS10	B4/D3	
1CMCLS10	100TSTOP		13-111	503	out	CKLSN0	B25/E5	
1CMCLS11	TSICOM1		13-017	051	in	CKLS11	B4/D3	
1CMCLS11	100TSTOP		13-111	535	out	CKLSN1	B25/E5	
1DBEQ00	13_000-049			049	IN	PIN	B4/B1	*
1DBEQ00_0_5_	TSICOM1		13-017		in	DXBDEQ_0_5_	B4/D5	
1DBEQ10	13_001-049			049	IN	PIN	B4/B1	*
1DBEQ20	13_000-050			050	IN	PIN	B4/B1	*
1DBEQ30	13_001-050			050	IN	PIN	B4/B1	*
1DBEQ40	13_000-051			051	IN	PIN	B4/B2	*
1DBEQ50	13_001-051			051	IN	PIN	B4/B2	*
1DOCM8MN	TSICOM1		13-017	251	in	DICOM8MN	B4/D3	
1DOCM8MN	TSICOM1		13-017	334	out	DOCOM8MN	B4/F5	
1DOCM8MT	TSICOM1		13-017	335	out	DOCOM8MT	B4/F5	
1DOCM8MT	TSICOM1		13-017	351	in	DICOM8MT	B4/D3	
1DRDY0	13_002-055			055	IN	PIN	B4/C5	*
1DRDY0	TSICOM1		13-017	016	in	DXCTLRDY	B4/D5	
1DS1EQ	TSICOM1		13-017	254	out	DS1CEPEQ	B4/D4	
1DS1IN0R	TSICOM1		13-017	355	in	DS1IN0R	B4/D4	
1DS1IN0T	TSICOM1		13-017	356	in	DS1IN0T	B4/D4	
1DS1IN1R	TSICOM1		13-017	255	in	DS1IN1R	B4/D4	
1DS1IN1T	TSICOM1		13-017	256	in	DS1IN1T	B4/D4	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
1DXBSL00	13_004-053			053	OUT	PIN	B4/G2	*
1DXBSL0_0_5_	TSICOM1		13-017		out	DXBSEL_0_5_	B4/F2	
1DXBSL10	13_005-053			053	OUT	PIN	B4/G3	*
1DXBSL20	13_005-054			054	OUT	PIN	B4/G3	*
1DXBSL30	13_002-053			053	OUT	PIN	B4/G3	*
1DXBSL40	13_003-053			053	OUT	PIN	B4/G3	*
1DXBSL50	13_003-054			054	OUT	PIN	B4/G3	*
1DXCKIN	100TSBOT		04-111	045	in	TLCIN1N	B26/C3	
1DXCKIP	100TSBOT		04-111	046	in	TLCIN1P	B26/C3	
1DXCKON	100TSBOT		04-111	048	out	TLCON1N	B26/E3	
1DXCKOP	100TSBOT		04-111	049	out	TLCON1P	B26/E3	
1DXCTL0	13_005-045			045	IXO	PIN	B4/D8	*
1DXCTL1	13_004-046			046	IXO	PIN	B4/D8	*
1DXCTL10	13_002-047			047	IXO	PIN	B4/D9	*
1DXCTL11	13_003-047			047	IXO	PIN	B4/D9	*
1DXCTL12	13_003-048			048	IXO	PIN	B4/D9	*
1DXCTL13	13_002-049			049	IXO	PIN	B4/D9	*
1DXCTL14	13_002-050			050	IXO	PIN	B4/D9	*
1DXCTL15	13_003-050			050	IXO	PIN	B4/D9	*
1DXCTL2	13_004-047			047	IXO	PIN	B4/D8	*
1DXCTL3	13_005-047			047	IXO	PIN	B4/D8	*
1DXCTL4	13_005-048			048	IXO	PIN	B4/D8	*
1DXCTL5	13_004-049			049	IXO	PIN	B4/D8	*
1DXCTL6	13_004-050			050	IXO	PIN	B4/D8	*
1DXCTL7	13_005-050			050	IXO	PIN	B4/D9	*
1DXCTL8	13_003-045			045	IXO	PIN	B4/D9	*
1DXCTL9	13_002-046			046	IXO	PIN	B4/D9	*
1DXCTL_0_15_	TSICOM1		13-017		io	DXDAT_0_15_	B4/D5	
1DXDI0N	100TSBOT		04-111	042	in	TLDIN10N	B26/C3	
1DXDI0P	100TSBOT		04-111	043	in	TLDIN10P	B26/C3	
1DXDI1N	100TSBOT		04-111	040	in	TLDIN11N	B26/C3	
1DXDI1P	100TSBOT		04-111	041	in	TLDIN11P	B26/C3	
1DXDO0N	100TSBOT		04-111	051	out	TLDON10N	B26/E3	
1DXDO0P	100TSBOT		04-111	052	out	TLDON10P	B26/E3	
1DXDO1N	100TSBOT		04-111	053	out	TLDON11N	B26/E3	
1DXDO1P	100TSBOT		04-111	054	out	TLDON11P	B26/E3	
1DXINT00	13_001-045			045	IN	PIN	B4/B1	*
1DXINT0_0_5_	TSICOM1		13-017		in	DXINTR_0_5_	B4/D5	
1DXINT10	13_000-046			046	IN	PIN	B4/B1	*
1DXINT20	13_001-046			046	IN	PIN	B4/B1	*
1DXINT30	13_000-047			047	IN	PIN	B4/B1	*
1DXINT40	13_001-047			047	IN	PIN	B4/B1	*
1DXINT50	13_000-048			048	IN	PIN	B4/B1	*
1DXPARH	13_003-051			051	IXO	PIN	B4/C5	*
1DXPARH	TSICOM1		13-017	114	io	DXPARH	B4/D5	
1DXPARL	13_005-051			051	IXO	PIN	B4/C5	*
1DXPARL	TSICOM1		13-017	014	io	DXPARL	B4/D5	
1DXRDWRN	13_004-052			052	OUT	PIN	B4/G2	*
1DXRDWRN	TSICOM1		13-017	115	out	DXRDWRN	B4/F2	
1DXSTB0	13_002-052			052	OUT	PIN	B4/G2	*
1DXSTB0	TSICOM1		13-017	017	out	DXCTLSTB	B4/F2	
1DXSYNIN	100TSBOT		04-111	038	in	TLSIN1N	B26/C3	
1DXSYNIP	100TSBOT		04-111	039	in	TLSIN1P	B26/C3	
1DXSYON	100TSBOT		04-111	055	out	TLSON1N	B26/E3	
1DXSYOP	100TSBOT		04-111	056	out	TLSON1P	B26/E3	
1EXT8K0	TSICOM1		13-017	352	in	EXT8K0	B4/D5	
1EXT8K1	TSICOM1		13-017	252	in	EXT8K1	B4/D5	
1FDS1REF	TSICOM1		13-017	354	out	FDS1REF	B4/D4	
1FEXT8K	TSICOM1		13-017	049	in	FEXT8K	B4/D4	
1IFEV_00_03_	100TSBOT		04-111		out	TSOIFE_0_3_	B26/E4	
1IFEV_00_23_	100TSBOT		04-111		in	TSIDBE_00_23_	B26/C5	
1IFEV_04_07_	101TSBOT		04-119		out	TSOIFE_0_3_	B28/E4	
1IFEV_08_11_	102TSBOT		04-127		out	TSOIFE_0_3_	B30/E4	
1IFEV_12_15_	103TSBOT		04-135		out	TSOIFE_0_3_	B32/E4	
1IFEV_16_19_	104TSBOT		04-143		out	TSOIFE_0_3_	B34/E4	
1IFEV_20_23_	105TSBOT		04-151		out	TSOIFE_0_3_	B36/E4	
1IFEV_24_27_	106TSBOT		04-159		out	TSOIFE_0_3_	B38/E4	
1IFEV_24_39_	100TSTOP		13-111		in	TSIDBE_24_39_	B25/C5	
1IFEV_28_31_	107TSBOT		04-167		out	TSOIFE_0_3_	B40/E4	
1IFEV_32_35_	108TSBOT		04-175		out	TSOIFE_0_3_	B42/E4	
1IFEV_36_39_	109TSBOT		04-183		out	TSOIFE_0_3_	B44/E4	
1IFOD_00_03_	100TSBOT		04-111		out	TSOIFO_0_3_	B26/E4	
1IFOD_00_23_	100TSBOT		04-111		in	TSIDBO_00_23_	B26/C5	
1IFOD_04_07_	101TSBOT		04-119		out	TSOIFO_0_3_	B28/E4	
1IFOD_08_11_	102TSBOT		04-127		out	TSOIFO_0_3_	B30/E4	
1IFOD_12_15_	103TSBOT		04-135		out	TSOIFO_0_3_	B32/E4	
1IFOD_16_19_	104TSBOT		04-143		out	TSOIFO_0_3_	B34/E4	
1IFOD_20_23_	105TSBOT		04-151		out	TSOIFO_0_3_	B36/E4	
1IFOD_24_27_	106TSBOT		04-159		out	TSOIFO_0_3_	B38/E4	
1IFOD_24_39_	100TSTOP		13-111		in	TSIDBO_24_39_	B25/C5	
1IFOD_28_31_	107TSBOT		04-167		out	TSOIFO_0_3_	B40/E4	
1IFOD_32_35_	108TSBOT		04-175		out	TSOIFO_0_3_	B42/E4	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
1IFOD_36_39_	109TSBOT		04-183		out	TSOIFO_0_3_	B44/E4	
1IFSY000	100TSBOT		04-111	555	out	TSOIFSY	B26/E5	
1IFSY001	101TSBOT		04-119	555	out	TSOIFSY	B28/E5	
1IFSY002	102TSBOT		04-127	555	out	TSOIFSY	B30/E5	
1IFSY003	103TSBOT		04-135	555	out	TSOIFSY	B32/E5	
1IFSY004	104TSBOT		04-143	555	out	TSOIFSY	B34/E5	
1IFSY005	105TSBOT		04-151	555	out	TSOIFSY	B36/E5	
1IFSY006	106TSBOT		04-159	555	out	TSOIFSY	B38/E5	
1IFSY007	107TSBOT		04-167	555	out	TSOIFSY	B40/E5	
1IFSY008	108TSBOT		04-175	555	out	TSOIFSY	B42/E5	
1IFSY009	109TSBOT		04-183	555	out	TSOIFSY	B44/E5	
1IFSY0_00_05_	100TSBOT		04-111		in	TSISY_00_05_	B26/C5	
1IFSY0_06_09_	100TSTOP		13-111		in	TSISY_06_09_	B25/C4	
1ILCK1	13_009-023			023	IXO	PIN	B2/B2	*
1ILCK1	PS11		13-011	012	io	TINT	B2/E2	
1ILCK2	13_009-022			022	IXO	PIN	B2/B2	*
1ILCK2	13_001-056			056	IXO	PIN	B2/B5	*
1LCKDXP	13_000-056			056	IXO	PIN	B2/B5	*
1LCKDXP	PS11		13-011	112	io	INT	B2/E2	
1LICNTLE	100TSTOP		13-111	342	io	LICNTLE	B25/D7	
1LICNTLE	101TSTOP		13-119	342	io	LICNTLE	B27/D7	
1LICNTLE	102TSTOP		13-127	342	io	LICNTLE	B29/D7	
1LICNTLE	103TSTOP		13-135	342	io	LICNTLE	B31/D7	
1LICNTLE	104TSTOP		13-143	342	io	LICNTLE	B33/D7	
1LICNTLE	105TSTOP		13-151	342	io	LICNTLE	B35/D7	
1LICNTLE	106TSTOP		13-159	342	io	LICNTLE	B37/D7	
1LICNTLE	107TSTOP		13-167	342	io	LICNTLE	B39/D7	
1LICNTLE	108TSTOP		13-175	342	io	LICNTLE	B41/D7	
1LICNTLE	109TSTOP		13-183	342	io	LICNTLE	B43/D7	
1MCPCKIN	04_110-011			011	IN	PIN	B51/B4	*
1MCPCKIN	100TSBOT		04-111	014	in	TLCIN0P	B26/C2	
1MCPCKIP	04_109-011			011	IN	PIN	B51/B1	*
1MCPCKIP	100TSBOT		04-111	013	in	TLCIN0N	B26/C2	
1MCPCKON	04_110-000			000	OUT	PIN	B51/A4	*
1MCPCKON	100TSBOT		04-111	016	out	TLCON0N	B26/E2	
1MCPCKOP	04_109-000			000	OUT	PIN	B51/A1	*
1MCPCKOP	100TSBOT		04-111	017	out	TLCON0P	B26/E2	
1MCPDI0N	04_110-008			008	IN	PIN	B51/B4	*
1MCPDI0N	100TSBOT		04-111	010	in	TLDIN00N	B26/C2	
1MCPDI0P	04_109-008			008	IN	PIN	B51/B1	*
1MCPDI0P	100TSBOT		04-111	011	in	TLDIN00P	B26/C2	
1MCPDI1N	04_110-007			007	IN	PIN	B51/B4	*
1MCPDI1N	100TSBOT		04-111	008	in	TLDIN01N	B26/C2	
1MCPDI1P	04_109-007			007	IN	PIN	B51/B1	*
1MCPDI1P	100TSBOT		04-111	009	in	TLDIN01P	B26/C2	
1MCPDO0N	04_110-003			003	OUT	PIN	B51/B4	*
1MCPDO0N	100TSBOT		04-111	019	out	TLDON00N	B26/E2	
1MCPDO0P	04_109-003			003	OUT	PIN	B51/B1	*
1MCPDO0P	100TSBOT		04-111	020	out	TLDON00P	B26/E2	
1MCPDO1N	04_110-004			004	OUT	PIN	B51/B4	*
1MCPDO1N	100TSBOT		04-111	021	out	TLDON01N	B26/E2	
1MCPDO1P	04_109-004			004	OUT	PIN	B51/B1	*
1MCPDO1P	100TSBOT		04-111	022	out	TLDON01P	B26/E2	
1MCPSYIN	04_110-009			009	IN	PIN	B51/B4	*
1MCPSYIN	100TSBOT		04-111	006	in	TLSIN0N	B26/C2	
1MCPSYIP	04_109-009			009	IN	PIN	B51/B1	*
1MCPSYIP	100TSBOT		04-111	007	in	TLSIN0P	B26/C2	
1MCPSYON	04_110-002			002	OUT	PIN	B51/B4	*
1MCPSYON	100TSBOT		04-111	023	out	TLSON0N	B26/E2	
1MCPSYOP	04_109-002			002	OUT	PIN	B51/B1	*
1MCPSYOP	100TSBOT		04-111	024	out	TLSON0P	B26/E2	
1MTO30M	TSICOM0		04-017	249	in	MATEI30M	B3/D4	
1MTO30M	TSICOM1		13-017	349	out	MATEO30M	B4/F4	
1MTO4MN	TSICOM0		04-017	244	in	MATEI4MN	B3/D3	
1MTO4MN	TSICOM1		13-017	344	out	MATEO4MN	B4/F4	
1MTO4MP	TSICOM0		04-017	245	in	MATEI4MT	B3/D3	
1MTO4MP	TSICOM1		13-017	345	out	MATEO4MT	B4/F4	
1MTO8MN	TSICOM0		04-017	247	in	MATEI8MN	B3/D4	
1MTO8MN	TSICOM1		13-017	347	out	MATEO8MN	B4/F4	
1MTO8MP	TSICOM0		04-017	248	in	MATEI8MT	B3/D4	
1MTO8MP	TSICOM1		13-017	348	out	MATEO8MT	B4/F4	
1MTOUT	TSICOM0		04-017	250	in	MATEIN	B3/D4	
1MTOUT	TSICOM1		13-017	350	out	MATEOUT	B4/F4	
1OOS+	13_009-021			021	IXO	PIN	B2/B2	*
1OOS+	PS11		13-011	015	io	OOS+	B2/E2	
1OOS+DX	13_000-054			054	IXO	PIN	B2/B6	*
1OOS+DX	PS11		13-011	115	io	OOS-	B2/E3	
1OOS-DXP	13_009-020			020	IXO	PIN	B2/B2	*
1OOS-DXP	13_001-054			054	IXO	PIN	B2/B6	*

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET A27

LEAD INDEX TABLE

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LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
1PADCKN	13_008-055			055	IN	PIN	B51/G4	*
1PADCKN	TSICOM1		13-017	045	out	PADC32MN	B4/F3	
1PADCKP	13_007-055			055	IN	PIN	B51/G1	*
1PADCKP	TSICOM1		13-017	046	out	PADC32MT	B4/F4	
1PADSYN	13_007-053			053	IN	PIN	B51/G1	*
1PADSYN	TSICOM1		13-017	048	out	PAD30SYN	B4/F4	
1PLIRTN	04_118-001			001	IXO	PIN	B58/A2	*
1PLIRTN	04_126-001			001	IXO	PIN	B58/A5	*
1PLIRTN	04_134-001			001	IXO	PIN	B58/B9	*
1PLIRTN	04_142-001			001	IXO	PIN	B58/D3	*
1PLIRTN	04_150-001			001	IXO	PIN	B58/D6	*
1PLIRTN	04_158-001			001	IXO	PIN	B58/D8	*
1PLIRTN	04_166-001			001	IXO	PIN	B58/F3	*
1PLIRTN	04_174-001			001	IXO	PIN	B58/F6	*
1PLIRTN	04_182-001			001	IXO	PIN	B58/F8	*
1PLIRTN	13_110-001			001	IXO	PIN	B58/A1	*
1PLIRTN	13_118-001			001	IXO	PIN	B58/A4	*
1PLIRTN	13_126-001			001	IXO	PIN	B58/A6	*
1PLIRTN	13_134-001			001	IXO	PIN	B58/B7	*
1PLIRTN	13_142-001			001	IXO	PIN	B58/D2	*
1PLIRTN	13_150-001			001	IXO	PIN	B58/D4	*
1PLIRTN	13_158-001			001	IXO	PIN	B58/D7	*
1PLIRTN	13_166-001			001	IXO	PIN	B58/F2	*
1PLIRTN	13_174-001			001	IXO	PIN	B58/F5	*
1PLIRTN	13_182-001			001	IXO	PIN	B58/F7	*
1PLIRTN	04_118-033			033	IXO	PIN	B58/B2	*
1PLIRTN	04_126-033			033	IXO	PIN	B58/B5	*
1PLIRTN	04_134-033			033	IXO	PIN	B58/B9	*
1PLIRTN	04_142-033			033	IXO	PIN	B58/D3	*
1PLIRTN	04_150-033			033	IXO	PIN	B58/D6	*
1PLIRTN	04_158-033			033	IXO	PIN	B58/D8	*
1PLIRTN	04_166-033			033	IXO	PIN	B58/G3	*
1PLIRTN	04_174-033			033	IXO	PIN	B58/G6	*
1PLIRTN	04_182-033			033	IXO	PIN	B58/F8	*
1PLIRTN	13_110-033			033	IXO	PIN	B58/B1	*
1PLIRTN	13_118-033			033	IXO	PIN	B58/B4	*
1PLIRTN	13_126-033			033	IXO	PIN	B58/B6	*
1PLIRTN	13_134-033			033	IXO	PIN	B58/A7	*
1PLIRTN	13_142-033			033	IXO	PIN	B58/D2	*
1PLIRTN	13_150-033			033	IXO	PIN	B58/D4	*
1PLIRTN	13_158-033			033	IXO	PIN	B58/D7	*
1PLIRTN	13_166-033			033	IXO	PIN	B58/G2	*
1PLIRTN	13_174-033			033	IXO	PIN	B58/G5	*
1PLIRTN	13_182-033			033	IXO	PIN	B58/F7	*
1PLIRTN	1PLIRTN		11-000-016	[1:4]	IXO	P[1:4]	B58/F1	
1RS1IN	PS11		13-011	011	io	RS1	B2/E2	
1RS1IN	100TSTOP		13-111	244	in	RS1IN	B25/D7	
1RS1OUT	13_009-019			019	IXO	PIN	B2/B2	*
1RS1OUT	13_001-052			052	IXO	PIN	B2/B6	*
1RS1OUT	100TSTOP		13-111	344	out	RS1OUT	B25/D7	
1RS2	13_009-018			018	IXO	PIN	B2/B3	*
1RS2	13_000-053			053	IXO	PIN	B2/B6	*
1RS2	PS11		13-011	110	io	RS2	B2/E2	
1RS3IN	PS11		13-011	109	io	RS3	B2/E2	
1RS3IN	100TSTOP		13-111	247	in	RS3IN	B25/D7	
1RS3OUT	13_009-017			017	IXO	PIN	B2/B3	*
1RS3OUT	13_001-053			053	IXO	PIN	B2/B6	*
1RS3OUT	100TSTOP		13-111	347	out	RS3OUT	B25/D7	
1RTNNLI	04_117-001			001	IXO	PIN	B46/A1	*
1RTNNLI	04_125-001			001	IXO	PIN	B46/A6	*
1RTNNLI	04_133-001			001	IXO	PIN	B47/A2	*
1RTNNLI	04_141-001			001	IXO	PIN	B47/A6	*
1RTNNLI	04_149-001			001	IXO	PIN	B48/A2	*
1RTNNLI	04_157-001			001	IXO	PIN	B48/A6	*
1RTNNLI	04_165-001			001	IXO	PIN	B49/A1	*
1RTNNLI	04_173-001			001	IXO	PIN	B49/A6	*
1RTNNLI	04_181-001			001	IXO	PIN	B50/A1	*
1RTNNLI	13_109-001			001	IXO	PIN	B45/B6	*
1RTNNLI	13_117-001			001	IXO	PIN	B46/A4	*
1RTNNLI	13_125-001			001	IXO	PIN	B46/A8	*
1RTNNLI	13_133-001			001	IXO	PIN	B47/A4	*
1RTNNLI	13_141-001			001	IXO	PIN	B47/A8	*
1RTNNLI	13_149-001			001	IXO	PIN	B48/A4	*
1RTNNLI	13_157-001			001	IXO	PIN	B48/A8	*
1RTNNLI	13_165-001			001	IXO	PIN	B49/A4	*
1RTNNLI	13_173-001			001	IXO	PIN	B49/A8	*
1RTNNLI	13_181-001			001	IXO	PIN	B50/A4	*
1RTNNLI	04_117-033			033	IXO	PIN	B46/D1	*
1RTNNLI	04_125-033			033	IXO	PIN	B46/D6	*
1RTNNLI	04_133-033			033	IXO	PIN	B47/D2	*
1RTNNLI	04_141-033			033	IXO	PIN	B47/D6	*
1RTNNLI	04_149-033			033	IXO	PIN	B48/D2	*
1RTNNLI	04_157-033			033	IXO	PIN	B48/D6	*
1RTNNLI	04_165-033			033	IXO	PIN	B49/D1	*
1RTNNLI	04_173-033			033	IXO	PIN	B49/D6	*
1RTNNLI	04_181-033			033	IXO	PIN	B50/D1	*
1RTNNLI	13_109-033			033	IXO	PIN	B45/D6	*
1RTNNLI	13_117-033			033	IXO	PIN	B46/D4	*
1RTNNLI	13_125-033			033	IXO	PIN	B46/D8	*
1RTNNLI	13_133-033			033	IXO	PIN	B47/D4	*
1RTNNLI	13_141-033			033	IXO	PIN	B47/D8	*
1RTNNLI	13_149-033			033	IXO	PIN	B48/D4	*
1RTNNLI	13_157-033			033	IXO	PIN	B48/D8	*
1RTNNLI	13_165-033			033	IXO	PIN	B49/D4	*
1RTNNLI	13_173-033			033	IXO	PIN	B49/D8	*
1RTNNLI	13_181-033			033	IXO	PIN	B50/D4	*
1RTNNLI	1RTNNLI		11-000-008	[1:4]	IXO	P[1:4]	B45/B8	
1SMPACT	TSICOM1		13-017	413	out	SMPACTIV	B4/F7	
1SMPACT	100TSTOP		13-111	355	in	ACTSMP	B25/C5	
1SMPACT	101TSTOP		13-119	355	in	ACTSMP	B27/C5	
1SMPACT	102TSTOP		13-127	355	in	ACTSMP	B29/C5	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
1SMPACT	103TSTOP		13-135	355	in	ACTSMP	B31/C5	
1SMPACT	104TSTOP		13-143	355	in	ACTSMP	B33/C5	
1SMPACT	105TSTOP		13-151	355	in	ACTSMP	B35/C5	
1SMPACT	106TSTOP		13-159	355	in	ACTSMP	B37/C5	
1SMPACT	107TSTOP		13-167	355	in	ACTSMP	B39/C5	
1SMPACT	108TSTOP		13-175	355	in	ACTSMP	B41/C5	
1SMPACT	109TSTOP		13-183	355	in	ACTSMP	B43/C5	
1SPRQ000	100TSTOP		13-111	455	out	SPSRVREQ	B25/E6	
1SPRQ001	101TSTOP		13-119	455	out	SPSRVREQ	B27/E6	
1SPRQ002	102TSTOP		13-127	455	out	SPSRVREQ	B29/E6	
1SPRQ003	103TSTOP		13-135	455	out	SPSRVREQ	B31/E6	
1SPRQ004	104TSTOP		13-143	455	out	SPSRVREQ	B33/E6	
1SPRQ005	105TSTOP		13-151	455	out	SPSRVREQ	B35/E6	
1SPRQ006	106TSTOP		13-159	455	out	SPSRVREQ	B37/E6	
1SPRQ007	107TSTOP		13-167	455	out	SPSRVREQ	B39/E6	
1SPRQ008	108TSTOP		13-175	455	out	SPSRVREQ	B41/E6	
1SPRQ009	109TSTOP		13-183	455	out	SPSRVREQ	B43/E6	
1SPRQ0_00_09_	TSICOM1		13-017		in	SPREQ_0_9_	B4/D5	
1STCLKIN	TSICOM1		13-017	500	out	STCLKIN	B4/F6	
1STCLKIT	TSICOM1		13-017	400	out	STCLKIT	B4/F6	
1STCLKON	TSICOM1		13-017	511	in	STCLKON	B4/D7	
1STCLKOT	TSICOM1		13-017	411	in	STCLKOT	B4/D7	
1STDIEN	TSICOM1		13-017	503	out	STDIEN	B4/F7	
1STDIET	TSICOM1		13-017	403	out	STDIET	B4/F6	
1STDION	TSICOM1		13-017	504	out	STDION	B4/F7	
1STDIOT	TSICOM1		13-017	404	out	STDIOT	B4/F6	
1STDOEN	TSICOM1		13-017	508	in	STDOEN	B4/D6	
1STDOET	TSICOM1		13-017	408	in	STDOET	B4/D6	
1STDOON	TSICOM1		13-017	507	in	STDOON	B4/D6	
1STDOOT	TSICOM1		13-017	407	in	STDOOT	B4/D6	
1STSYNIN	TSICOM1		13-017	502	out	STSYNIN	B4/F6	
1STSYNIT	TSICOM1		13-017	402	out	STSYNIT	B4/F6	
1STSYNON	TSICOM1		13-017	509	in	STSYNON	B4/D7	
1STSYNOT	TSICOM1		13-017	409	in	STSYNOT	B4/D7	
1TBEQ000	100TSTOP		13-111	254	out	BRDEQUIP	B25/C5	
1TBEQ001	101TSTOP		13-119	254	out	BRDEQUIP	B27/C5	
1TBEQ002	102TSTOP		13-127	254	out	BRDEQUIP	B29/C5	
1TBEQ003	103TSTOP		13-135	254	out	BRDEQUIP	B31/C5	
1TBEQ004	104TSTOP		13-143	254	out	BRDEQUIP	B33/C5	
1TBEQ005	105TSTOP		13-151	254	out	BRDEQUIP	B35/C5	
1TBEQ006	106TSTOP		13-159	254	out	BRDEQUIP	B37/C5	
1TBEQ007	107TSTOP		13-167	254	out	BRDEQUIP	B39/C5	
1TBEQ008	108TSTOP		13-175	254	out	BRDEQUIP	B41/C5	
1TBEQ009	109TSTOP		13-183	254	out	BRDEQUIP	B43/C5	
1TBEQ0_00_09_	TSICOM1		13-017		in	TSBDEQ_0_9_	B4/D5	
1TBSL000	100TSTOP		13-111	554	in	SELECT	B25/C6	
1TBSL001	101TSTOP		13-119	554	in	SELECT	B27/C6	
1TBSL002	102TSTOP		13-127	554	in	SELECT	B29/C6	
1TBSL003	103TSTOP		13-135	554	in	SELECT	B31/C6	
1TBSL004	104TSTOP		13-143	554	in	SELECT	B33/C6	
1TBSL005	105TSTOP		13-151	554	in	SELECT	B35/C6	
1TBSL006	106TSTOP		13-159	554	in	SELECT	B37/C6	
1TBSL007	107TSTOP		13-167	554	in	SELECT	B39/C6	
1TBSL008	108TSTOP		13-175	554	in	SELECT	B41/C6	
1TBSL009	109TSTOP		13-183	554	in	SELECT	B43/C6	
1TBSL0_00_09_	TSICOM1		13-017		out	TSBDSEL_0_9_	B4/F4	
1TCK00N	TSICOM1		13-017	440	out	TCK32M0N	B4/F6	
1TCK00N	100TSTOP		13-111	356	in	CK32N	B25/C5	
1TCK00P	TSICOM1		13-017	441	out	TCK32M0T	B4/F6	
1TCK00P	100TSTOP		13-111	456	in	CK32P	B25/C5	
1TCK01N	TSICOM1		13-017	438	out	TCK32M1N	B4/F6	
1TCK01N	101TSTOP		13-119	356	in	CK32N	B27/C5	
1TCK01P	TSICOM1		13-017	439	out	TCK32M1T	B4/F6	
1TCK01P	101TSTOP		13-119	456	in	CK32P	B27/C5	
1TCK02N	TSICOM1		13-017	436	out	TCK32M2N	B4/F6	
1TCK02N	102TSTOP		13-127	356	in	CK32N	B29/C5	
1TCK02P	TSICOM1		13-017	437	out	TCK32M2T	B4/F6	
1TCK02P	102TSTOP		13-127	456	in	CK32P	B29/C5	
1TCK03N	TSICOM1		13-017	433	out	TCK32M3N	B4/F6	
1TCK03N	103TSTOP		13-135	356	in	CK32N	B31/C5	
1TCK03P	TSICOM1		13-017	434	out	TCK32M3T	B4/F6	
1TCK03P	103TSTOP		13-135	456	in	CK32P	B31/C5	
1TCK04N	TSICOM1		13-017	422	out	TCK32M4N	B4/F5	
1TCK04N	104TSTOP		13-143	356	in	CK32N	B33/C5	
1TCK04P	TSICOM1		13-017	423	out	TCK32M4T	B4/F5	
1TCK04P	104TSTOP		13-143	456	in	CK32P	B33/C5	
1TCK05N	TSICOM1		13-017	420	out	TCK32M5N	B4/F5	
1TCK05N	105TSTOP		13-151	356	in	CK32N	B35/C5	
1TCK05P	TSICOM1		13-017	421	out	TCK32M5T	B4/F5	
1TCK05P	105TSTOP		13-151	456	in	CK32P	B35/C5	
1TCK06N	TSICOM1		13-017	418	out	TCK32M6N	B4/F5	
1TCK06N	106TSTOP		13-159	356	in	CK32N	B37/C5	
1TCK06P	TSICOM1		13-017	419	out	TCK32M6T	B4/F5	
1TCK06P	106TSTOP		13-159	456	in	CK32P	B37/C5	
1TCK07N	TSICOM1		13-017	341	out	TCK32M7N	B4/F5	
1TCK07N	107TSTOP		13-167	356	in	CK32N	B39/C5	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
1TCK07P	TSICOM1		13-017	342	out	TCK32M7T	B4/F5	
1TCK07P	107TSTOP		13-167	456	in	CK32P	B39/C5	
1TCK08N	TSICOM1		13-017	339	out	TCK32M8N	B4/F5	
1TCK08N	108TSTOP		13-175	356	in	CK32N	B41/C5	
1TCK08P	TSICOM1		13-017	340	out	TCK32M8T	B4/F5	
1TCK08P	108TSTOP		13-175	456	in	CK32P	B41/C5	
1TCK09N	TSICOM1		13-017	336	out	TCK32M9N	B4/F5	
1TCK09N	109TSTOP		13-183	356	in	CK32N	B43/C5	
1TCK09P	TSICOM1		13-017	337	out	TCK32M9T	B4/F5	
1TCK09P	109TSTOP		13-183	456	in	CK32P	B43/C5	
1TINT000	100TSTOP		13-111	354	out	BRDERR	B25/E6	
1TINT001	101TSTOP		13-119	354	out	BRDERR	B27/E6	
1TINT002	102TSTOP		13-127	354	out	BRDERR	B29/E6	
1TINT003	103TSTOP		13-135	354	out	BRDERR	B31/E6	
1TINT004	104TSTOP		13-143	354	out	BRDERR	B33/E6	
1TINT005	105TSTOP		13-151	354	out	BRDERR	B35/E6	
1TINT006	106TSTOP		13-159	354	out	BRDERR	B37/E6	
1TINT007	107TSTOP		13-167	354	out	BRDERR	B39/E6	
1TINT008	108TSTOP		13-175	354	out	BRDERR	B41/E6	
1TINT009	109TSTOP		13-183	354	out	BRDERR	B43/E6	
1TINT0_00_09_	TSICOM1		13-017		in	TSINTR_0_9_	B4/D5	
1TLCTSN0	13_008-036			036	OUT	PIN	B51/E4	*
1TLCTSN0	100TSBOT		04-111	453	in	TLCTSN0	B26/C5	
1TLCTSN1	13_007-035			035	OUT	PIN	B51/E1	*
1TLCTSN1	100TSBOT		04-111	253	in	TLCTSN1	B26/C5	
1TLVCOF0	13_008-039			039	OUT	PIN	B51/F4	*
1TLVCOF0	100TSTOP		13-111	301	in	TLVCOF0	B25/C5	
1TLVCOF1	13_008-050			050	OUT	PIN	B51/G4	*
1TLVCOF1	100TSTOP		13-111	333	in	TLVCOF1	B25/C5	
1TLVCON0	13_008-041			041	OUT	PIN	B51/F4	*
1TLVCON0	100TSTOP		13-111	400	in	TLVCON0	B25/C5	
1TLVCON1	13_008-052			052	OUT	PIN	B51/G4	*
1TLVCON1	100TSTOP		13-111	432	in	TLVCON1	B25/C5	
1TRDY0	13_189-016			016	IN	PIN	B43/G6	*
1TRDY0	TSICOM1		13-017	216	in	TSCTLRDY	B4/D5	
1TRDY0	100TSTOP		13-111	553	out	UREADY	B25/E6	
1TRDY0	101TSTOP		13-119	553	out	UREADY	B27/E6	
1TRDY0	102TSTOP		13-127	553	out	UREADY	B29/E6	
1TRDY0	103TSTOP		13-135	553	out	UREADY	B31/E6	
1TRDY0	104TSTOP		13-143	553	out	UREADY	B33/E6	
1TRDY0	105TSTOP		13-151	553	out	UREADY	B35/E6	
1TRDY0	106TSTOP		13-159	553	out	UREADY	B37/E6	
1TRDY0	107TSTOP		13-167	553	out	UREADY	B39/E6	
1TRDY0	108TSTOP		13-175	553	out	UREADY	B41/E6	
1TRDY0	109TSTOP		13-183	553	out	UREADY	B43/E6	
1TSCTL00	13_189-004			004	IN	PIN	B43/C8	*
1TSCTL01	13_189-005			005	IN	PIN	B43/C8	*
1TSCTL02	13_189-006			006	IN	PIN	B43/C8	*
1TSCTL03	13_189-008			008	IN	PIN	B43/C8	*
1TSCTL04	13_189-009			009	IN	PIN	B43/C8	*
1TSCTL05	13_189-010			010	IN	PIN	B43/C8	*
1TSCTL06	13_189-011			011	IN	PIN	B43/C8	*
1TSCTL07	13_189-013			013	IN	PIN	B43/D8	*
1TSCTL08	13_190-003			003	IN	PIN	B43/D8	*
1TSCTL09	13_190-004			004	IN	PIN	B43/D8	*
1TSCTL10	13_190-006			006	IN	PIN	B43/D8	*
1TSCTL11	13_190-007			007	IN	PIN	B43/D8	*
1TSCTL12	13_190-008			008	IN	PIN	B43/D8	*
1TSCTL13	13_190-010			010	IN	PIN	B43/D8	*
1TSCTL14	13_190-011			011	IN	PIN	B43/D8	*
1TSCTL15	13_190-013			013	IN	PIN	B43/D8	*
1TSCTL_00_15_	TSICOM1		13-017		io	TSDAT_0_15_	B4/D5	
1TSCTL_00_15_	100TSTOP		13-111		io	UADDAT_00_15_	B25/C6	
1TSCTL_00_15_	101TSTOP		13-119		io	UADDAT_00_15_	B27/C6	
1TSCTL_00_15_	102TSTOP		13-127		io	UADDAT_00_15_	B29/C6	
1TSCTL_00_15_	103TSTOP		13-135		io	UADDAT_00_15_	B31/C6	
1TSCTL_00_15_	104TSTOP		13-143		io	UADDAT_00_15_	B33/C6	
1TSCTL_00_15_	105TSTOP		13-151		io	UADDAT_00_15_	B35/C6	
1TSCTL_00_15_	106TSTOP		13-159		io	UADDAT_00_15_	B37/C6	
1TSCTL_00_15_	107TSTOP		13-167		io	UADDAT_00_15_	B39/C6	
1TSCTL_00_15_	108TSTOP		13-175		io	UADDAT_00_15_	B41/C6	
1TSCTL_00_15_	109TSTOP		13-183		io	UADDAT_00_15_	B43/C6	
1TSINTN	TSICOM1		13-017	505	out	TSINTN	B4/F7	
1TSINTP	TSICOM1		13-017	405	out	TSINTP	B4/F7	
1TSPARH	13_190-014			014	IN	PIN	B43/B6	*
1TSPARH	TSICOM1		13-017	314	io	TSPARH	B4/D6	
1TSPARH	100TSTOP		13-111	248	io	UADPAR1	B25/C6	
1TSPARH	101TSTOP		13-119	248	io	UADPAR1	B27/C6	
1TSPARH	102TSTOP		13-127	248	io	UADPAR1	B29/C6	

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
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LEAD INDEX TABLE

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LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
1TSPARH	103TSTOP		13-135	248	io	UADPAR1	B31/C6	
1TSPARH	104TSTOP		13-143	248	io	UADPAR1	B33/C6	
1TSPARH	105TSTOP		13-151	248	io	UADPAR1	B35/C6	
1TSPARH	106TSTOP		13-159	248	io	UADPAR1	B37/C6	
1TSPARH	107TSTOP		13-167	248	io	UADPAR1	B39/C6	
1TSPARH	108TSTOP		13-175	248	io	UADPAR1	B41/C6	
1TSPARH	109TSTOP		13-183	248	io	UADPAR1	B43/C6	
1TSPARL	13_189-014			014	IN	PIN	B43/B6	*
1TSPARL	TSICOM1		13-017	214	io	TSPARL	B4/D6	
1TSPARL	100TSTOP		13-111	348	io	UADPAR0	B25/C6	
1TSPARL	101TSTOP		13-119	348	io	UADPAR0	B27/C6	
1TSPARL	102TSTOP		13-127	348	io	UADPAR0	B29/C6	
1TSPARL	103TSTOP		13-135	348	io	UADPAR0	B31/C6	
1TSPARL	104TSTOP		13-143	348	io	UADPAR0	B33/C6	
1TSPARL	105TSTOP		13-151	348	io	UADPAR0	B35/C6	
1TSPARL	106TSTOP		13-159	348	io	UADPAR0	B37/C6	
1TSPARL	107TSTOP		13-167	348	io	UADPAR0	B39/C6	
1TSPARL	108TSTOP		13-175	348	io	UADPAR0	B41/C6	
1TSPARL	109TSTOP		13-183	348	io	UADPAR0	B43/C6	
1TSRDWRN	13_190-015			015	IN	PIN	B43/B6	*
1TSRDWRN	TSICOM1		13-017	315	out	TSRDWRN	B4/F4	
1TSRDWRN	100TSTOP		13-111	255	in	URDWRN	B25/C6	
1TSRDWRN	101TSTOP		13-119	255	in	URDWRN	B27/C6	
1TSRDWRN	102TSTOP		13-127	255	in	URDWRN	B29/C6	
1TSRDWRN	103TSTOP		13-135	255	in	URDWRN	B31/C6	
1TSRDWRN	104TSTOP		13-143	255	in	URDWRN	B33/C6	
1TSRDWRN	105TSTOP		13-151	255	in	URDWRN	B35/C6	
1TSRDWRN	106TSTOP		13-159	255	in	URDWRN	B37/C6	
1TSRDWRN	107TSTOP		13-167	255	in	URDWRN	B39/C6	
1TSRDWRN	108TSTOP		13-175	255	in	URDWRN	B41/C6	
1TSRDWRN	109TSTOP		13-183	255	in	URDWRN	B43/C6	
1TSTB0	13_189-017			017	IN	PIN	B43/B6	*
1TSTB0	TSICOM1		13-017	217	out	TSCTLSTB	B4/F4	
1TSTB0	100TSTOP		13-111	454	in	USTROBE	B25/C6	
1TSTB0	101TSTOP		13-119	454	in	USTROBE	B27/C6	
1TSTB0	102TSTOP		13-127	454	in	USTROBE	B29/C6	
1TSTB0	103TSTOP		13-135	454	in	USTROBE	B31/C6	
1TSTB0	104TSTOP		13-143	454	in	USTROBE	B33/C6	
1TSTB0	105TSTOP		13-151	454	in	USTROBE	B35/C6	
1TSTB0	106TSTOP		13-159	454	in	USTROBE	B37/C6	
1TSTB0	107TSTOP		13-167	454	in	USTROBE	B39/C6	
1TSTB0	108TSTOP		13-175	454	in	USTROBE	B41/C6	
1TSTB0	109TSTOP		13-183	454	in	USTROBE	B43/C6	
1TSYN000	100TSTOP		13-111	555	in	BRDSYC30	B25/C5	
1TSYN001	101TSTOP		13-119	555	in	BRDSYC30	B27/C5	
1TSYN002	102TSTOP		13-127	555	in	BRDSYC30	B29/C5	
1TSYN003	103TSTOP		13-135	555	in	BRDSYC30	B31/C5	
1TSYN004	104TSTOP		13-143	555	in	BRDSYC30	B33/C5	
1TSYN005	105TSTOP		13-151	555	in	BRDSYC30	B35/C5	
1TSYN006	106TSTOP		13-159	555	in	BRDSYC30	B37/C5	
1TSYN007	107TSTOP		13-167	555	in	BRDSYC30	B39/C5	
1TSYN008	108TSTOP		13-175	555	in	BRDSYC30	B41/C5	
1TSYN009	109TSTOP		13-183	555	in	BRDSYC30	B43/C5	
1TSYN0_00_09_	TSICOM1		13-017		out	TS30SYN_0_9_	B4/F5	
1VCC1	13_189-001			001	P	PIN	B43/G9	*
1VCC1	13_190-001			001	P	PIN	B43/F9	*
1VCC1	13_189-002			002	P	PIN	B43/G9	*
1VCC1	13_190-002			002	P	PIN	B43/F9	*
1VCC1	13_008-032			032	P	PIN	B51/E4	*
1VCC1	13_008-033			033	P	PIN	B51/E4	*
1VCC1	13_007-043			043	P	PIN	B51/F1	*
1VCC1	13_008-043			043	P	PIN	B51/F4	*
1VCC1	100TSBOT		04-111	232		PROMVPP	B26/C4	
1VCC1	100TSBOT		04-111	233	in	SRAMDEL5	B26/C6	
1VCC1	100TSBOT		04-111	321	in	SRAMDEL3	B26/C6	
1VCC1	100TSBOT		04-111	324		VCC	B26/C7	
1VCC1	100TSBOT		04-111	332		VCC&1&	B26/C7	
1VCC1	100TSBOT		04-111	420	in	SRAMDEL1	B26/C6	
1VCC1	100TSBOT		04-111	424		VCC&2&	B26/C7	
1VCC1	100TSBOT		04-111	432		VCC&3&	B26/C7	
1VCC1	100TSBOT		04-111	500	in	PROMVCC	B26/C3	
1VCC1	101TSBOT		04-119	232		PROMVPP	B28/C4	
1VCC1	101TSBOT		04-119	233	in	SRAMDEL5	B28/C6	
1VCC1	101TSBOT		04-119	324		VCC	B28/C7	
1VCC1	101TSBOT		04-119	332		VCC&1&	B28/C7	
1VCC1	101TSBOT		04-119	420	in	SRAMDEL1	B28/C6	
1VCC1	101TSBOT		04-119	424		VCC&2&	B28/C7	
1VCC1	101TSBOT		04-119	432		VCC&3&	B28/C7	
1VCC1	101TSBOT		04-119	500	in	PROMVCC	B28/C3	
1VCC1	101TSBOT		04-119	520	in	SRAMDEL2	B28/C6	
1VCC1	102TSBOT		04-127	232		PROMVPP	B30/C4	
1VCC1	102TSBOT		04-127	233	in	SRAMDEL5	B30/C6	
1VCC1	102TSBOT		04-127	324		VCC	B30/C7	
1VCC1	102TSBOT		04-127	332		VCC&1&	B30/C7	
1VCC1	102TSBOT		04-127	420	in	SRAMDEL1	B30/C6	
1VCC1	102TSBOT		04-127	424		VCC&2&	B30/C7	
1VCC1	102TSBOT		04-127	432		VCC&3&	B30/C7	
1VCC1	102TSBOT		04-127	500	in	PROMVCC	B30/C3	
1VCC1	103TSBOT		04-135	232		PROMVPP	B32/C4	
1VCC1	103TSBOT		04-135	321	in	SRAMDEL3	B32/C6	
1VCC1	103TSBOT		04-135	324		VCC	B32/C7	
1VCC1	103TSBOT		04-135	332		VCC&1&	B32/C7	
1VCC1	103TSBOT		04-135	420	in	SRAMDEL1	B32/C6	
1VCC1	103TSBOT		04-135	421	in	SRAMDEL4	B32/C6	
1VCC1	103TSBOT		04-135	424		VCC&2&	B32/C7	
1VCC1	103TSBOT		04-135	432		VCC&3&	B32/C7	
1VCC1	103TSBOT		04-135	500	in	PROMVCC	B32/C3	
1VCC1	103TSBOT		04-135	520	in	SRAMDEL2	B32/C6	
1VCC1	104TSBOT		04-143	232		PROMVPP	B34/C4	
1VCC1	104TSBOT		04-143	321	in	SRAMDEL3	B34/C6	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
1VCC1	104TSBOT		04-143	324		VCC	B34/C7	
1VCC1	104TSBOT		04-143	332		VCC&1&	B34/C7	
1VCC1	104TSBOT		04-143	420	in	SRAMDEL1	B34/C6	
1VCC1	104TSBOT		04-143	421	in	SRAMDEL4	B34/C6	
1VCC1	104TSBOT		04-143	424		VCC&2&	B34/C7	
1VCC1	104TSBOT		04-143	432		VCC&3&	B34/C7	
1VCC1	104TSBOT		04-143	500	in	PROMVCC	B34/C3	
1VCC1	105TSBOT		04-151	232		PROMVPP	B36/C4	
1VCC1	105TSBOT		04-151	324		VCC	B36/C7	
1VCC1	105TSBOT		04-151	332		VCC&1&	B36/C7	
1VCC1	105TSBOT		04-151	420	in	SRAMDEL1	B36/C6	
1VCC1	105TSBOT		04-151	421	in	SRAMDEL4	B36/C6	
1VCC1	105TSBOT		04-151	424		VCC&2&	B36/C7	
1VCC1	105TSBOT		04-151	432		VCC&3&	B36/C7	
1VCC1	105TSBOT		04-151	500	in	PROMVCC	B36/C3	
1VCC1	105TSBOT		04-151	520	in	SRAMDEL2	B36/C6	
1VCC1	106TSBOT		04-159	232		PROMVPP	B38/C4	
1VCC1	106TSBOT		04-159	324		VCC	B38/C7	
1VCC1	106TSBOT		04-159	332		VCC&1&	B38/C7	
1VCC1	106TSBOT		04-159	420	in	SRAMDEL1	B38/C6	
1VCC1	106TSBOT		04-159	421	in	SRAMDEL4	B38/C6	
1VCC1	106TSBOT		04-159	424		VCC&2&	B38/C7	
1VCC1	106TSBOT		04-159	432		VCC&3&	B38/C7	
1VCC1	106TSBOT		04-159	500	in	PROMVCC	B38/C3	
1VCC1	107TSBOT		04-167	232		PROMVPP	B40/C4	
1VCC1	107TSBOT		04-167	321	in	SRAMDEL3	B40/C6	
1VCC1	107TSBOT		04-167	324		VCC	B40/C7	
1VCC1	107TSBOT		04-167	332		VCC&1&	B40/C7	
1VCC1	107TSBOT		04-167	420	in	SRAMDEL1	B40/C6	
1VCC1	107TSBOT		04-167	424		VCC&2&	B40/C7	
1VCC1	107TSBOT		04-167	432		VCC&3&	B40/C7	
1VCC1	107TSBOT		04-167	500	in	PROMVCC	B40/C3	
1VCC1	107TSBOT		04-167	520	in	SRAMDEL2	B40/C6	
1VCC1	108TSBOT		04-175	232		PROMVPP	B42/C4	
1VCC1	108TSBOT		04-175	321	in	SRAMDEL3	B42/C6	
1VCC1	108TSBOT		04-175	324		VCC	B42/C7	
1VCC1	108TSBOT		04-175	332		VCC&1&	B42/C7	
1VCC1	108TSBOT		04-175	420	in	SRAMDEL1	B42/C6	
1VCC1	108TSBOT		04-175	424		VCC&2&	B42/C7	
1VCC1	108TSBOT		04-175	432		VCC&3&	B42/C7	
1VCC1	108TSBOT		04-175	500	in	PROMVCC	B42/C3	
1VCC1	109TSBOT		04-183	232		PROMVPP	B44/C4	
1VCC1	109TSBOT		04-183	324		VCC	B44/C7	
1VCC1	109TSBOT		04-183	332		VCC&1&	B44/C7	
1VCC1	109TSBOT		04-183	420	in	SRAMDEL1	B44/C6	
1VCC1	109TSBOT		04-183	424		VCC&2&	B44/C7	
1VCC1	109TSBOT		04-183	432		VCC&3&	B44/C7	
1VCC1	109TSBOT		04-183	500	in	PROMVCC	B44/C3	
1VCC1	109TSBOT		04-183	520	in	SRAMDEL2	B44/C6	
1VCC1	PS11		13-011	045	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	046	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	047	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	048	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	049	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	050	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	051	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	052	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	053	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	054	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	055	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	056	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	118	io	SB+	B2/E3	
1VCC1	PS11		13-011	145	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	146	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	147	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	148	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	149	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	150	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	151	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	152	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	153	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	154	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	155	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	156	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	245	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	246	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	247	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	248	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	249	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	250	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	251	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	252	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	253	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	254	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	255	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	256	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	345	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	346	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	347	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	348	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	349	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	350	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	351	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	352	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	353	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	354	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	355	IN	+VOUT	B2/G1	
1VCC1	PS11		13-011	356	IN	+VOUT	B2/G1	
1VCC1	TSICOM1		13-017	001		VCC	B4/D6	
1VCC1	TSICOM1		13-017	002		VCC&1&	B4/D6	
1VCC1	TSICOM1		13-017	043		VCC&2&	B4/D6	
1VCC1	TSICOM1		13-017	101		VCC&3&	B4/D6	
1VCC1	TSICOM1		13-017	102		VCC&4&	B4/D6	
1VCC1	TSICOM1		13-017	143		VCC&5&	B4/D6	

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LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
1VCC1	TSICOM1		13-017	202		VPPIN	B4/F3	
1VCC1	TSICOM1		13-017	243		VCC&6&	B4/D6	
1VCC1	TSICOM1		13-017	302		VCC&12&	B4/D6	
1VCC1	TSICOM1		13-017	343		VCC&7&	B4/D6	
1VCC1	TSICOM1		13-017	414		VCC&8&	B4/D6	
1VCC1	TSICOM1		13-017	415		VCC&9&	B4/D6	
1VCC1	TSICOM1		13-017	432		VCC&10&	B4/D6	
1VCC1	TSICOM1		13-017	443	in	PWRBDEQ1	B4/D5	
1VCC1	TSICOM1		13-017	555		VCC&11&	B4/D6	
1VCC1	100TSTOP		13-111	201		VCC&1&	B25/C7	
1VCC1	100TSTOP		13-111	233		VCC	B25/C7	
1VCC1	100TSTOP		13-111	324		VCC&2&	B25/C7	
1VCC1	100TSTOP		13-111	332	in	SGNUM	B25/C2	
1VCC1	100TSTOP		13-111	424		VCC&3&	B25/C7	
1VCC1	100TSTOP		13-111	443		VCC&4&	B25/C7	
1VCC1	100TSTOP		13-111	445		VCC&5&	B25/C7	
1VCC1	100TSTOP		13-111	544		VCC&6&	B25/C7	
1VCC1	101TSTOP		13-119	201		VCC&1&	B27/C7	
1VCC1	101TSTOP		13-119	233		VCC	B27/C7	
1VCC1	101TSTOP		13-119	324		VCC&2&	B27/C7	
1VCC1	101TSTOP		13-119	332	in	SGNUM	B27/C2	
1VCC1	101TSTOP		13-119	424		VCC&3&	B27/C7	
1VCC1	101TSTOP		13-119	443		VCC&4&	B27/C7	
1VCC1	101TSTOP		13-119	445		VCC&5&	B27/C7	
1VCC1	101TSTOP		13-119	544		VCC&6&	B27/C7	
1VCC1	102TSTOP		13-127	201		VCC&1&	B29/C7	
1VCC1	102TSTOP		13-127	233		VCC	B29/C7	
1VCC1	102TSTOP		13-127	324		VCC&2&	B29/C7	
1VCC1	102TSTOP		13-127	332	in	SGNUM	B29/C2	
1VCC1	102TSTOP		13-127	424		VCC&3&	B29/C7	
1VCC1	102TSTOP		13-127	443		VCC&4&	B29/C7	
1VCC1	102TSTOP		13-127	445		VCC&5&	B29/C7	
1VCC1	102TSTOP		13-127	544		VCC&6&	B29/C7	
1VCC1	103TSTOP		13-135	201		VCC&1&	B31/C7	
1VCC1	103TSTOP		13-135	233		VCC	B31/C7	
1VCC1	103TSTOP		13-135	324		VCC&2&	B31/C7	
1VCC1	103TSTOP		13-135	332	in	SGNUM	B31/C2	
1VCC1	103TSTOP		13-135	424		VCC&3&	B31/C7	
1VCC1	103TSTOP		13-135	443		VCC&4&	B31/C7	
1VCC1	103TSTOP		13-135	445		VCC&5&	B31/C7	
1VCC1	103TSTOP		13-135	544		VCC&6&	B31/C7	
1VCC1	104TSTOP		13-143	201		VCC&1&	B33/C7	
1VCC1	104TSTOP		13-143	233		VCC	B33/C7	
1VCC1	104TSTOP		13-143	324		VCC&2&	B33/C7	
1VCC1	104TSTOP		13-143	332	in	SGNUM	B33/C2	
1VCC1	104TSTOP		13-143	424		VCC&3&	B33/C7	
1VCC1	104TSTOP		13-143	443		VCC&4&	B33/C7	
1VCC1	104TSTOP		13-143	445		VCC&5&	B33/C7	
1VCC1	104TSTOP		13-143	544		VCC&6&	B33/C7	
1VCC1	105TSTOP		13-151	201		VCC&1&	B35/C7	
1VCC1	105TSTOP		13-151	233		VCC	B35/C7	
1VCC1	105TSTOP		13-151	324		VCC&2&	B35/C7	
1VCC1	105TSTOP		13-151	332	in	SGNUM	B35/C2	
1VCC1	105TSTOP		13-151	424		VCC&3&	B35/C7	
1VCC1	105TSTOP		13-151	443		VCC&4&	B35/C7	
1VCC1	105TSTOP		13-151	445		VCC&5&	B35/C7	
1VCC1	105TSTOP		13-151	544		VCC&6&	B35/C7	
1VCC1	106TSTOP		13-159	201		VCC&1&	B37/C7	
1VCC1	106TSTOP		13-159	233		VCC	B37/C7	
1VCC1	106TSTOP		13-159	324		VCC&2&	B37/C7	
1VCC1	106TSTOP		13-159	332	in	SGNUM	B37/C2	
1VCC1	106TSTOP		13-159	424		VCC&3&	B37/C7	
1VCC1	106TSTOP		13-159	443		VCC&4&	B37/C7	
1VCC1	106TSTOP		13-159	445		VCC&5&	B37/C7	
1VCC1	106TSTOP		13-159	544		VCC&6&	B37/C7	
1VCC1	107TSTOP		13-167	201		VCC&1&	B39/C7	
1VCC1	107TSTOP		13-167	233		VCC	B39/C7	
1VCC1	107TSTOP		13-167	324		VCC&2&	B39/C7	
1VCC1	107TSTOP		13-167	332	in	SGNUM	B39/C2	
1VCC1	107TSTOP		13-167	424		VCC&3&	B39/C7	
1VCC1	107TSTOP		13-167	443		VCC&4&	B39/C7	
1VCC1	107TSTOP		13-167	445		VCC&5&	B39/C7	
1VCC1	107TSTOP		13-167	544		VCC&6&	B39/C7	
1VCC1	108TSTOP		13-175	201		VCC&1&	B41/C7	
1VCC1	108TSTOP		13-175	233		VCC	B41/C7	
1VCC1	108TSTOP		13-175	324		VCC&2&	B41/C7	
1VCC1	108TSTOP		13-175	332	in	SGNUM	B41/C2	
1VCC1	108TSTOP		13-175	424		VCC&3&	B41/C7	
1VCC1	108TSTOP		13-175	443		VCC&4&	B41/C7	
1VCC1	108TSTOP		13-175	445		VCC&5&	B41/C7	
1VCC1	108TSTOP		13-175	544		VCC&6&	B41/C7	
1VCC1	109TSTOP		13-183	201		VCC&1&	B43/C7	
1VCC1	109TSTOP		13-183	233		VCC	B43/C7	
1VCC1	109TSTOP		13-183	324		VCC&2&	B43/C7	
1VCC1	109TSTOP		13-183	332	in	SGNUM	B43/C2	
1VCC1	109TSTOP		13-183	424		VCC&3&	B43/C7	
1VCC1	109TSTOP		13-183	443		VCC&4&	B43/C7	
1VCC1	109TSTOP		13-183	445		VCC&5&	B43/C7	
1VCC1	109TSTOP		13-183	544		VCC&6&	B43/C7	
GRD	13_107-000			000	G	PIN	B23/F9	*
GRD	13_108-000			000	G	PIN	B23/E9	*

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET A29

LEAD INDEX TABLE

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	13_189-000			000	G	PIN	B43/F9	*
GRD	13_190-000			000	G	PIN	B43/F9	*
GRD	04_027-001			001	G	PIN	B45/B1	*
GRD	04_028-001			001	G	PIN	B45/B4	*
GRD	04_109-001			001	G	PIN	B51/A1	*
GRD	04_110-001			001	G	PIN	B51/A4	*
GRD	04_035-002			002	G	PIN	B52/A2	*
GRD	04_036-002			002	G	PIN	B57/B3	*
GRD	04_043-002			002	G	PIN	B52/A6	*
GRD	04_044-002			002	G	PIN	B57/B5	*
GRD	04_051-002			002	G	PIN	B53/A1	*
GRD	04_052-002			002	G	PIN	B57/B9	*
GRD	04_059-002			002	G	PIN	B53/A6	*
GRD	04_060-002			002	G	PIN	B57/D4	*
GRD	04_067-002			002	G	PIN	B54/A2	*
GRD	04_068-002			002	G	PIN	B57/D6	*
GRD	04_075-002			002	G	PIN	B54/A6	*
GRD	04_076-002			002	G	PIN	B57/D9	*
GRD	04_083-002			002	G	PIN	B55/A1	*
GRD	04_084-002			002	G	PIN	B57/G3	*
GRD	04_091-002			002	G	PIN	B55/A6	*
GRD	04_092-002			002	G	PIN	B57/G6	*
GRD	04_099-002			002	G	PIN	B56/A1	*
GRD	04_100-002			002	G	PIN	B57/F8	*
GRD	04_117-002			002	G	PIN	B46/A1	*
GRD	04_118-002			002	G	PIN	B58/B2	*
GRD	04_125-002			002	G	PIN	B46/A6	*
GRD	04_126-002			002	G	PIN	B58/B5	*
GRD	04_133-002			002	G	PIN	B47/A2	*
GRD	04_134-002			002	G	PIN	B58/B9	*
GRD	04_141-002			002	G	PIN	B47/A6	*
GRD	04_142-002			002	G	PIN	B58/D3	*
GRD	04_149-002			002	G	PIN	B48/A2	*
GRD	04_150-002			002	G	PIN	B58/D6	*
GRD	04_157-002			002	G	PIN	B48/A6	*
GRD	04_158-002			002	G	PIN	B58/D8	*
GRD	04_165-002			002	G	PIN	B49/A1	*
GRD	04_166-002			002	G	PIN	B58/G3	*
GRD	04_173-002			002	G	PIN	B49/A6	*
GRD	04_174-002			002	G	PIN	B58/G6	*
GRD	04_181-002			002	G	PIN	B50/A1	*
GRD	04_182-002			002	G	PIN	B58/F8	*
GRD	13_027-002			002	G	PIN	B51/B7	*
GRD	13_028-002			002	G	PIN	B57/B1	*
GRD	13_035-002			002	G	PIN	B52/A4	*
GRD	13_036-002			002	G	PIN	B57/B4	*
GRD	13_043-002			002	G	PIN	B52/A8	*
GRD	13_044-002			002	G	PIN	B57/A7	*
GRD	13_051-002			002	G	PIN	B53/A4	*
GRD	13_052-002			002	G	PIN	B57/A8	*
GRD	13_059-002			002	G	PIN	B53/A8	*
GRD	13_060-002			002	G	PIN	B57/D3	*
GRD	13_067-002			002	G	PIN	B54/A4	*
GRD	13_068-002			002	G	PIN	B57/D5	*
GRD	13_075-002			002	G	PIN	B54/A8	*
GRD	13_076-002			002	G	PIN	B57/D8	*
GRD	13_083-002			002	G	PIN	B55/A4	*
GRD	13_084-002			002	G	PIN	B57/G2	*
GRD	13_091-002			002	G	PIN	B55/A8	*
GRD	13_092-002			002	G	PIN	B57/G5	*
GRD	13_099-002			002	G	PIN	B56/A4	*
GRD	13_100-002			002	G	PIN	B57/F7	*
GRD	13_109-002			002	G	PIN	B45/B6	*
GRD	13_110-002			002	G	PIN	B58/B1	*
GRD	13_117-002			002	G	PIN	B46/A4	*
GRD	13_118-002			002	G	PIN	B58/A4	*
GRD	13_125-002			002	G	PIN	B46/A8	*
GRD	13_126-002			002	G	PIN	B58/A6	*
GRD	13_133-002			002	G	PIN	B47/A4	*
GRD	13_134-002			002	G	PIN	B58/B7	*
GRD	13_141-002			002	G	PIN	B47/A8	*
GRD	13_142-002			002	G	PIN	B58/D2	*
GRD	13_149-002			002	G	PIN	B48/A4	*
GRD	13_150-002			002	G	PIN	B58/D4	*
GRD	13_157-002			002	G	PIN	B48/A8	*
GRD	13_158-002			002	G	PIN	B58/D7	*
GRD	13_165-002			002	G	PIN	B49/A4	*
GRD	13_166-002			002	G	PIN	B58/G2	*
GRD	13_173-002			002	G	PIN	B49/A8	*
GRD	13_174-002			002	G	PIN	B58/G5	*
GRD	13_181-002			002	G	PIN	B50/A4	*
GRD	13_182-002			002	G	PIN	B58/F7	*
GRD	13_107-003			003	G	PIN	B23/F9	*
GRD	13_189-003			003	G	PIN	B43/F9	*
GRD	04_027-005			005	G	PIN	B45/B1	*
GRD	04_028-005			005	G	PIN	B45/B4	*
GRD	04_035-005			005	G	PIN	B52/B2	*
GRD	04_036-005			005	G	PIN	B57/B3	*
GRD	04_043-005			005	G	PIN	B52/B6	*
GRD	04_044-005			005	G	PIN	B57/B5	*
GRD	04_051-005			005	G	PIN	B53/B1	*
GRD	04_052-005			005	G	PIN	B57/B9	*
GRD	04_059-005			005	G	PIN	B53/B6	*
GRD	04_060-005			005	G	PIN	B57/D4	*
GRD	04_067-005			005	G	PIN	B54/B2	*
GRD	04_068-005			005	G	PIN	B57/D6	*
GRD	04_075-005			005	G	PIN	B54/B6	*
GRD	04_076-005			005	G	PIN	B57/D9	*
GRD	04_083-005			005	G	PIN	B55/B1	*
GRD	04_084-005			005	G	PIN	B57/G3	*
GRD	04_091-005			005	G	PIN	B55/B6	*
GRD	04_092-005			005	G	PIN	B57/G6	*
GRD	04_099-005			005	G	PIN	B56/B1	*
GRD	04_100-005			005	G	PIN	B57/F8	*

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	04_109-005			005	G	PIN	B51/B1	*
GRD	04_110-005			005	G	PIN	B51/B4	*
GRD	04_117-005			005	G	PIN	B46/B1	*
GRD	04_118-005			005	G	PIN	B58/B2	*
GRD	04_125-005			005	G	PIN	B46/B6	*
GRD	04_126-005			005	G	PIN	B58/B5	*
GRD	04_133-005			005	G	PIN	B47/B2	*
GRD	04_134-005			005	G	PIN	B58/B9	*
GRD	04_141-005			005	G	PIN	B47/B6	*
GRD	04_142-005			005	G	PIN	B58/D3	*
GRD	04_149-005			005	G	PIN	B48/B2	*
GRD	04_150-005			005	G	PIN	B58/D6	*
GRD	04_157-005			005	G	PIN	B48/B6	*
GRD	04_158-005			005	G	PIN	B58/D8	*
GRD	04_165-005			005	G	PIN	B49/B1	*
GRD	04_166-005			005	G	PIN	B58/G3	*
GRD	04_173-005			005	G	PIN	B49/B6	*
GRD	04_174-005			005	G	PIN	B58/G6	*
GRD	04_181-005			005	G	PIN	B50/B1	*
GRD	04_182-005			005	G	PIN	B58/F8	*
GRD	13_027-005			005	G	PIN	B51/B7	*
GRD	13_028-005			005	G	PIN	B57/B1	*
GRD	13_035-005			005	G	PIN	B52/B4	*
GRD	13_036-005			005	G	PIN	B57/B4	*
GRD	13_043-005			005	G	PIN	B52/B8	*
GRD	13_044-005			005	G	PIN	B57/A7	*
GRD	13_051-005			005	G	PIN	B53/B4	*
GRD	13_052-005			005	G	PIN	B57/A8	*
GRD	13_059-005			005	G	PIN	B53/B8	*
GRD	13_060-005			005	G	PIN	B57/D3	*
GRD	13_067-005			005	G	PIN	B54/B4	*
GRD	13_068-005			005	G	PIN	B57/D5	*
GRD	13_075-005			005	G	PIN	B54/B8	*
GRD	13_076-005			005	G	PIN	B57/D8	*
GRD	13_083-005			005	G	PIN	B55/B4	*
GRD	13_084-005			005	G	PIN	B57/G2	*
GRD	13_091-005			005	G	PIN	B55/B8	*
GRD	13_092-005			005	G	PIN	B57/G5	*
GRD	13_099-005			005	G	PIN	B56/B4	*
GRD	13_100-005			005	G	PIN	B57/F7	*
GRD	13_108-005			005	G	PIN	B23/E9	*
GRD	13_109-005			005	G	PIN	B45/B6	*
GRD	13_110-005			005	G	PIN	B58/B1	*
GRD	13_117-005			005	G	PIN	B46/B4	*
GRD	13_118-005			005	G	PIN	B58/A4	*
GRD	13_125-005			005	G	PIN	B46/B8	*
GRD	13_126-005			005	G	PIN	B58/A6	*
GRD	13_133-005			005	G	PIN	B47/B4	*
GRD	13_134-005			005	G	PIN	B58/B7	*
GRD	13_141-005			005	G	PIN	B47/B8	*
GRD	13_142-005			005	G	PIN	B58/D2	*
GRD	13_149-005			005	G	PIN	B48/B4	*
GRD	13_150-005			005	G	PIN	B58/D4	*
GRD	13_157-005			005	G	PIN	B48/B8	*
GRD	13_158-005			005	G	PIN	B58/D7	*
GRD	13_165-005			005	G	PIN	B49/B4	*
GRD	13_166-005			005	G	PIN	B58/G2	*
GRD	13_173-005			005	G	PIN	B49/B8	*
GRD	13_174-005			005	G	PIN	B58/G5	*
GRD	13_181-005			005	G	PIN	B50/B4	*
GRD	13_182-005			005	G	PIN	B58/F7	*
GRD	13_190-005			005	G	PIN	B43/F9	*
GRD	04_027-006			006	G	PIN	B45/B1	*
GRD	04_028-006			006	G	PIN	B45/B4	*
GRD	04_109-006			006	G	PIN	B51/B1	*
GRD	04_110-006			006	G	PIN	B51/B4	*
GRD	13_107-007			007	G	PIN	B23/F9	*
GRD	13_189-007			007	G	PIN	B43/G9	*
GRD	13_108-009			009	G	PIN	B23/F9	*
GRD	13_190-009			009	G	PIN	B43/F9	*
GRD	04_027-010			010	G	PIN	B45/B1	*
GRD	04_028-010			010	G	PIN	B45/B4	*
GRD	04_109-010			010	G	PIN	B51/B1	*
GRD	04_110-010			010	G	PIN	B51/B4	*
GRD	04_035-012			012	G	PIN	B52/B2	*
GRD	04_036-012			012	G	PIN	B57/B3	*
GRD	04_043-012			012	G	PIN	B52/B6	*
GRD	04_044-012			012	G	PIN	B57/B5	*
GRD	04_051-012			012	G	PIN	B53/B1	*
GRD	04_052-012			012	G	PIN	B57/B9	*
GRD	04_059-012			012	G	PIN	B53/B6	*
GRD	04_060-012			012	G	PIN	B57/D4	*
GRD	04_067-012			012	G	PIN	B54/B2	*
GRD	04_068-012			012	G	PIN	B57/D6	*
GRD	04_075-012			012	G	PIN	B54/B6	*
GRD	04_076-012			012	G	PIN	B57/D9	*
GRD	04_083-012			012	G	PIN	B55/B1	*
GRD	04_084-012			012	G	PIN	B57/G3	*
GRD	04_091-012			012	G	PIN	B55/B6	*
GRD	04_092-012			012	G	PIN	B57/G6	*
GRD	04_099-012			012	G	PIN	B56/B1	*
GRD	04_100-012			012	G	PIN	B57/G8	*
GRD	04_117-012			012	G	PIN	B46/B1	*
GRD	04_118-012			012	G	PIN	B58/B2	*
GRD	04_125-012			012	G	PIN	B46/B6	*
GRD	04_126-012			012	G	PIN	B58/B5	*
GRD	04_133-012			012	G	PIN	B47/B2	*
GRD	04_134-012			012	G	PIN	B58/B9	*
GRD	04_141-012			012	G	PIN	B47/B6	*
GRD	04_142-012			012	G	PIN	B58/D3	*
GRD	04_149-012			012	G	PIN	B48/B2	*
GRD	04_150-012			012	G	PIN	B58/D6	*
GRD	04_157-012			012	G	PIN	B48/B6	*
GRD	04_158-012			012	G	PIN	B58/D8	*

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	04_165-012			012	G	PIN	B49/B1	*
GRD	04_166-012			012	G	PIN	B58/G3	*
GRD	04_173-012			012	G	PIN	B49/B6	*
GRD	04_174-012			012	G	PIN	B58/G6	*
GRD	04_181-012			012	G	PIN	B50/B1	*
GRD	04_182-012			012	G	PIN	B58/G8	*
GRD	13_027-012			012	G	PIN	B51/C7	*
GRD	13_028-012			012	G	PIN	B57/B1	*
GRD	13_035-012			012	G	PIN	B52/B4	*
GRD	13_036-012			012	G	PIN	B57/C4	*
GRD	13_043-012			012	G	PIN	B52/B8	*
GRD	13_044-012			012	G	PIN	B57/B7	*
GRD	13_051-012			012	G	PIN	B53/B4	*
GRD	13_052-012			012	G	PIN	B57/B8	*
GRD	13_059-012			012	G	PIN	B53/B8	*
GRD	13_060-012			012	G	PIN	B57/D3	*
GRD	13_067-012			012	G	PIN	B54/B4	*
GRD	13_068-012			012	G	PIN	B57/D5	*
GRD	13_075-012			012	G	PIN	B54/B8	*
GRD	13_076-012			012	G	PIN	B57/D8	*
GRD	13_083-012			012	G	PIN	B55/B4	*
GRD	13_084-012			012	G	PIN	B57/G2	*
GRD	13_091-012			012	G	PIN	B55/B8	*
GRD	13_092-012			012	G	PIN	B57/G5	*
GRD	13_099-012			012	G	PIN	B56/B4	*
GRD	13_100-012			012	G	PIN	B57/F7	*
GRD	13_107-012			012	G	PIN	B23/E9	*
GRD	13_108-012			012	G	PIN	B23/F9	*
GRD	13_109-012			012	G	PIN	B45/C6	*
GRD	13_110-012			012	G	PIN	B58/B1	*
GRD	13_117-012			012	G	PIN	B46/B4	*
GRD	13_118-012			012	G	PIN	B58/A4	*
GRD	13_125-012			012	G	PIN	B46/B8	*
GRD	13_126-012			012	G	PIN	B58/B6	*
GRD	13_133-012			012	G	PIN	B47/B4	*
GRD	13_134-012			012	G	PIN	B58/B7	*
GRD	13_141-012			012	G	PIN	B47/B8	*
GRD	13_142-012			012	G	PIN	B58/D2	*
GRD	13_149-012			012	G	PIN	B48/B4	*
GRD	13_150-012			012	G	PIN	B58/D4	*
GRD	13_157-012			012	G	PIN	B48/B8	*
GRD	13_158-012			012	G	PIN	B58/D7	*
GRD	13_165-012			012	G	PIN	B49/B4	*
GRD	13_166-012			012	G	PIN	B58/G2	*
GRD	13_173-012			012	G	PIN	B49/B8	*
GRD	13_174-012			012	G	PIN	B58/G5	*
GRD	13_181-012			012	G	PIN	B50/B4	*
GRD	13_182-012			012	G	PIN	B58/G7	*
GRD	13_189-012			012	G	PIN	B43/G9	*
GRD	13_190-012			012	G	PIN	B43/F9	*
GRD	04_035-015			015	G	PIN	B52/C2	*
GRD	04_036-015			015	G	PIN	B57/B3	*
GRD	04_043-015			015	G	PIN	B52/C6	*
GRD	04_044-015			015	G	PIN	B57/B5	*
GRD	04_051-015			015	G	PIN	B53/C1	*
GRD	04_052-015			015	G	PIN	B57/B9	*
GRD	04_059-015			015	G	PIN	B53/C6	*
GRD	04_060-015			015	G	PIN	B57/D4	*
GRD	04_067-015			015	G	PIN	B54/C2	*
GRD	04_068-015			015	G	PIN	B57/D6	*
GRD	04_075-015			015	G	PIN	B54/C6	*
GRD	04_076-015			015	G	PIN	B57/D9	*
GRD	04_083-015			015	G	PIN	B55/C1	*
GRD	04_084-015			015	G	PIN	B57/G3	*
GRD	04_091-015			015	G	PIN	B55/C6	*
GRD	04_092-015			015	G	PIN	B57/G6	*
GRD	04_099-015			015	G	PIN	B56/C1	*
GRD	04_100-015			015	G	PIN	B57/G8	*
GRD	04_117-015			015	G	PIN	B46/C1	*
GRD	04_118-015			015	G	PIN	B58/B2	*
GRD	04_125-015			015	G	PIN	B46/C6	*
GRD	04_126-015			015	G	PIN	B58/B5	*
GRD	04_133-015			015	G	PIN	B47/C2	*
GRD	04_134-015			015	G	PIN	B58/B9	*
GRD	04_141-015			015	G	PIN	B47/C6	*
GRD	04_142-015			015	G	PIN	B58/D3	*
GRD	04_149-015			015	G	PIN	B48/C2	*
GRD	04_150-015			015	G	PIN	B58/D6	*
GRD	04_157-015			015	G	PIN	B48/C6	*
GRD	04_158-015			015	G	PIN	B58/D8	*
GRD	04_165-015			015	G	PIN	B49/C1	*
GRD	04_166-015			015	G	PIN	B58/G3	*
GRD	04_173-015			015	G	PIN	B49/C6	*
GRD	04_174-015			015	G	PIN	B58/G6	*
GRD	04_181-015			015	G	PIN	B50/C1	*
GRD	04_182-015			015	G	PIN	B58/G8	*
GRD	13_027-015			015	G	PIN	B51/C7	*
GRD	13_028-015			015	G	PIN	B57/B1	*
GRD	13_035-015			015	G	PIN	B52/C4	*
GRD	13_036-015			015	G	PIN	B57/C4	*
GRD	13_043-015			015	G	PIN	B52/C8	*

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET A30

LEAD INDEX TABLE

LEAD INDEX

LDESIG	FDESIG	ELI EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	13_044-015		015	G	PIN	B57/B7	*
GRD	13_051-015		015	G	PIN	B53/C4	*
GRD	13_052-015		015	G	PIN	B57/B8	*
GRD	13_059-015		015	G	PIN	B53/C8	*
GRD	13_060-015		015	G	PIN	B57/D3	*
GRD	13_067-015		015	G	PIN	B54/C4	*
GRD	13_068-015		015	G	PIN	B57/D5	*
GRD	13_075-015		015	G	PIN	B54/C8	*
GRD	13_076-015		015	G	PIN	B57/D8	*
GRD	13_083-015		015	G	PIN	B55/C4	*
GRD	13_084-015		015	G	PIN	B57/G2	*
GRD	13_091-015		015	G	PIN	B55/C8	*
GRD	13_092-015		015	G	PIN	B57/G5	*
GRD	13_099-015		015	G	PIN	B56/C4	*
GRD	13_100-015		015	G	PIN	B57/G7	*
GRD	13_107-015		015	G	PIN	B23/G9	*
GRD	13_109-015		015	G	PIN	B45/C6	*
GRD	13_110-015		015	G	PIN	B58/B1	*
GRD	13_117-015		015	G	PIN	B46/C4	*
GRD	13_118-015		015	G	PIN	B58/B4	*
GRD	13_125-015		015	G	PIN	B46/C8	*
GRD	13_126-015		015	G	PIN	B58/B6	*
GRD	13_133-015		015	G	PIN	B47/C4	*
GRD	13_134-015		015	G	PIN	B58/C7	*
GRD	13_141-015		015	G	PIN	B47/C8	*
GRD	13_142-015		015	G	PIN	B58/D2	*
GRD	13_149-015		015	G	PIN	B48/C4	*
GRD	13_150-015		015	G	PIN	B58/D4	*
GRD	13_157-015		015	G	PIN	B48/C8	*
GRD	13_158-015		015	G	PIN	B58/D7	*
GRD	13_165-015		015	G	PIN	B49/C4	*
GRD	13_166-015		015	G	PIN	B58/G2	*
GRD	13_173-015		015	G	PIN	B49/C8	*
GRD	13_174-015		015	G	PIN	B58/G5	*
GRD	13_181-015		015	G	PIN	B50/C4	*
GRD	13_182-015		015	G	PIN	B58/G7	*
GRD	13_189-015		015	G	PIN	B43/G9	*
GRD	13_108-017		017	G	PIN	B23/F9	*
GRD	13_190-017		017	G	PIN	B43/F9	*
GRD	04_035-018		018	G	PIN	B52/C2	*
GRD	04_036-018		018	G	PIN	B57/B3	*
GRD	04_043-018		018	G	PIN	B52/C6	*
GRD	04_044-018		018	G	PIN	B57/B5	*
GRD	04_051-018		018	G	PIN	B53/C1	*
GRD	04_052-018		018	G	PIN	B57/B9	*
GRD	04_059-018		018	G	PIN	B53/C6	*
GRD	04_060-018		018	G	PIN	B57/E4	*
GRD	04_067-018		018	G	PIN	B54/C2	*
GRD	04_068-018		018	G	PIN	B57/E6	*
GRD	04_075-018		018	G	PIN	B54/C6	*
GRD	04_076-018		018	G	PIN	B57/E9	*
GRD	04_083-018		018	G	PIN	B55/C1	*
GRD	04_084-018		018	G	PIN	B57/G3	*
GRD	04_091-018		018	G	PIN	B55/C6	*
GRD	04_092-018		018	G	PIN	B57/G6	*
GRD	04_099-018		018	G	PIN	B56/C1	*
GRD	04_100-018		018	G	PIN	B57/G8	*
GRD	04_117-018		018	G	PIN	B46/C1	*
GRD	04_118-018		018	G	PIN	B58/B2	*
GRD	04_125-018		018	G	PIN	B46/C6	*
GRD	04_126-018		018	G	PIN	B58/B5	*
GRD	04_133-018		018	G	PIN	B47/C2	*
GRD	04_134-018		018	G	PIN	B58/B9	*
GRD	04_141-018		018	G	PIN	B47/C6	*
GRD	04_142-018		018	G	PIN	B58/E3	*
GRD	04_149-018		018	G	PIN	B48/C2	*
GRD	04_150-018		018	G	PIN	B58/E6	*
GRD	04_157-018		018	G	PIN	B48/C6	*
GRD	04_158-018		018	G	PIN	B58/E8	*
GRD	04_165-018		018	G	PIN	B49/C1	*
GRD	04_166-018		018	G	PIN	B58/G3	*
GRD	04_173-018		018	G	PIN	B49/C6	*
GRD	04_174-018		018	G	PIN	B58/G6	*
GRD	04_181-018		018	G	PIN	B50/C1	*
GRD	04_182-018		018	G	PIN	B58/G8	*
GRD	13_027-018		018	G	PIN	B51/C7	*
GRD	13_028-018		018	G	PIN	B57/B1	*
GRD	13_035-018		018	G	PIN	B52/C4	*
GRD	13_036-018		018	G	PIN	B57/C4	*
GRD	13_043-018		018	G	PIN	B52/C8	*
GRD	13_044-018		018	G	PIN	B57/B7	*
GRD	13_051-018		018	G	PIN	B53/C4	*
GRD	13_052-018		018	G	PIN	B57/B8	*
GRD	13_059-018		018	G	PIN	B53/C8	*
GRD	13_060-018		018	G	PIN	B57/E3	*
GRD	13_067-018		018	G	PIN	B54/C4	*
GRD	13_068-018		018	G	PIN	B57/E5	*
GRD	13_075-018		018	G	PIN	B54/C8	*
GRD	13_076-018		018	G	PIN	B57/E8	*
GRD	13_083-018		018	G	PIN	B55/C4	*
GRD	13_084-018		018	G	PIN	B57/G2	*
GRD	13_091-018		018	G	PIN	B55/C8	*
GRD	13_092-018		018	G	PIN	B57/G5	*
GRD	13_099-018		018	G	PIN	B56/C4	*
GRD	13_100-018		018	G	PIN	B57/G7	*
GRD	13_109-018		018	G	PIN	B45/C6	*
GRD	13_110-018		018	G	PIN	B58/B1	*
GRD	13_117-018		018	G	PIN	B46/C4	*
GRD	13_118-018		018	G	PIN	B58/B4	*
GRD	13_125-018		018	G	PIN	B46/C8	*
GRD	13_126-018		018	G	PIN	B58/B6	*
GRD	13_133-018		018	G	PIN	B47/C4	*
GRD	13_134-018		018	G	PIN	B58/C7	*
GRD	13_141-018		018	G	PIN	B47/C8	*

LEAD INDEX

LDESIG	FDESIG	ELI EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	13_142-018		018	G	PIN	B58/E2	*
GRD	13_149-018		018	G	PIN	B48/C4	*
GRD	13_150-018		018	G	PIN	B58/E4	*
GRD	13_157-018		018	G	PIN	B48/C8	*
GRD	13_158-018		018	G	PIN	B58/E7	*
GRD	13_165-018		018	G	PIN	B49/C4	*
GRD	13_166-018		018	G	PIN	B58/G2	*
GRD	13_173-018		018	G	PIN	B49/C8	*
GRD	13_174-018		018	G	PIN	B58/G5	*
GRD	13_181-018		018	G	PIN	B50/C4	*
GRD	13_182-018		018	G	PIN	B58/G7	*
GRD	13_107-019		019	G	PIN	B23/G9	*
GRD	13_189-019		019	G	PIN	B43/G9	*
GRD	13_000-032		032	G	PIN	B1/B6	*
GRD	13_002-032		032	G	PIN	B3/F9	*
GRD	13_004-032		032	G	PIN	B3/F8	*
GRD	13_003-033		033	G	PIN	B3/F9	*
GRD	13_005-033		033	G	PIN	B3/F8	*
GRD	04_007-034		034	G	PIN	B45/E1	*
GRD	04_008-034		034	G	PIN	B45/E4	*
GRD	04_035-034		034	G	PIN	B52/D2	*
GRD	04_036-034		034	G	PIN	B57/B3	*
GRD	04_043-034		034	G	PIN	B52/D6	*
GRD	04_044-034		034	G	PIN	B57/B5	*
GRD	04_051-034		034	G	PIN	B53/D1	*
GRD	04_052-034		034	G	PIN	B57/B9	*
GRD	04_059-034		034	G	PIN	B53/D6	*
GRD	04_060-034		034	G	PIN	B57/E4	*
GRD	04_067-034		034	G	PIN	B54/D2	*
GRD	04_068-034		034	G	PIN	B57/E6	*
GRD	04_075-034		034	G	PIN	B54/D6	*
GRD	04_076-034		034	G	PIN	B57/E9	*
GRD	04_083-034		034	G	PIN	B55/D1	*
GRD	04_084-034		034	G	PIN	B57/G3	*
GRD	04_091-034		034	G	PIN	B55/D6	*
GRD	04_092-034		034	G	PIN	B57/G6	*
GRD	04_099-034		034	G	PIN	B56/D1	*
GRD	04_100-034		034	G	PIN	B57/G8	*
GRD	04_117-034		034	G	PIN	B46/D1	*
GRD	04_118-034		034	G	PIN	B58/B2	*
GRD	04_125-034		034	G	PIN	B46/D6	*
GRD	04_126-034		034	G	PIN	B58/B5	*
GRD	04_133-034		034	G	PIN	B47/D2	*
GRD	04_134-034		034	G	PIN	B58/B9	*
GRD	04_141-034		034	G	PIN	B47/D6	*
GRD	04_142-034		034	G	PIN	B58/E3	*
GRD	04_149-034		034	G	PIN	B48/D2	*
GRD	04_150-034		034	G	PIN	B58/E6	*
GRD	04_157-034		034	G	PIN	B48/D6	*
GRD	04_158-034		034	G	PIN	B58/E8	*
GRD	04_165-034		034	G	PIN	B49/D1	*
GRD	04_166-034		034	G	PIN	B58/G3	*
GRD	04_173-034		034	G	PIN	B49/D6	*
GRD	04_174-034		034	G	PIN	B58/G6	*
GRD	04_181-034		034	G	PIN	B50/D1	*
GRD	04_182-034		034	G	PIN	B58/G8	*
GRD	13_007-034		034	G	PIN	B51/E1	*
GRD	13_008-034		034	G	PIN	B51/E4	*
GRD	13_027-034		034	G	PIN	B51/D7	*
GRD	13_028-034		034	G	PIN	B57/B1	*
GRD	13_035-034		034	G	PIN	B52/D4	*
GRD	13_036-034		034	G	PIN	B57/A4	*
GRD	13_043-034		034	G	PIN	B52/D8	*
GRD	13_044-034		034	G	PIN	B57/B7	*
GRD	13_051-034		034	G	PIN	B53/D4	*
GRD	13_052-034		034	G	PIN	B57/B8	*
GRD	13_059-034		034	G	PIN	B53/D8	*
GRD	13_060-034		034	G	PIN	B57/E3	*
GRD	13_067-034		034	G	PIN	B54/D4	*
GRD	13_068-034		034	G	PIN	B57/E5	*
GRD	13_075-034		034	G	PIN	B54/D8	*
GRD	13_076-034		034	G	PIN	B57/E8	*
GRD	13_083-034		034	G	PIN	B55/D4	*
GRD	13_084-034		034	G	PIN	B57/G2	*
GRD	13_091-034		034	G	PIN	B55/D8	*
GRD	13_092-034		034	G	PIN	B57/G5	*
GRD	13_099-034		034	G	PIN	B56/D4	*
GRD	13_100-034		034	G	PIN	B57/G7	*
GRD	13_109-034		034	G	PIN	B45/D6	*
GRD	13_110-034		034	G	PIN	B58/B1	*
GRD	13_117-034		034	G	PIN	B46/D4	*
GRD	13_118-034		034	G	PIN	B58/B4	*
GRD	13_125-034		034	G	PIN	B46/D8	*
GRD	13_126-034		034	G	PIN	B58/B6	*
GRD	13_133-034		034	G	PIN	B47/D4	*
GRD	13_134-034		034	G	PIN	B58/A7	*
GRD	13_141-034		034	G	PIN	B47/D8	*
GRD	13_142-034		034	G	PIN	B58/E2	*
GRD	13_149-034		034	G	PIN	B48/D4	*
GRD	13_150-034		034	G	PIN	B58/E4	*
GRD	13_157-034		034	G	PIN	B48/D8	*
GRD	13_158-034		034	G	PIN	B58/E7	*
GRD	13_165-034		034	G	PIN	B49/D4	*
GRD	13_166-034		034	G	PIN	B58/G2	*
GRD	13_173-034		034	G	PIN	B49/D8	*
GRD	13_174-034		034	G	PIN	B58/G5	*
GRD	13_181-034		034	G	PIN	B50/D4	*
GRD	13_182-034		034	G	PIN	B58/G7	*
GRD	04_008-035		035	G	PIN	B45/E4	*
GRD	13_001-035		035	G	PIN	B1/B6	*
GRD	13_002-035		035	G	PIN	B3/F9	*
GRD	13_004-035		035	G	PIN	B3/F8	*
GRD	13_008-035		035	G	PIN	B51/E4	*
GRD	04_007-036		036	G	PIN	B45/E1	*

LEAD INDEX

LDESIG	FDESIG	ELI EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	13_003-036		036	G	PIN	B3/F9	*
GRD	13_005-036		036	G	PIN	B3/F8	*
GRD	13_007-036		036	G	PIN	B51/E1	*
GRD	04_007-037		037	G	PIN	B45/F1	*
GRD	04_008-037		037	G	PIN	B45/F4	*
GRD	04_035-037		037	G	PIN	B52/D2	*
GRD	04_036-037		037	G	PIN	B57/B3	*
GRD	04_043-037		037	G	PIN	B52/D6	*
GRD	04_044-037		037	G	PIN	B57/B5	*
GRD	04_051-037		037	G	PIN	B53/D1	*
GRD	04_052-037		037	G	PIN	B57/B9	*
GRD	04_059-037		037	G	PIN	B53/D6	*
GRD	04_060-037		037	G	PIN	B57/E4	*
GRD	04_067-037		037	G	PIN	B54/D2	*
GRD	04_068-037		037	G	PIN	B57/E6	*
GRD	04_075-037		037	G	PIN	B54/D6	*
GRD	04_076-037		037	G	PIN	B57/E9	*
GRD	04_083-037		037	G	PIN	B55/D1	*
GRD	04_084-037		037	G	PIN	B57/G3	*
GRD	04_091-037		037	G	PIN	B55/D6	*
GRD	04_092-037		037	G	PIN	B57/G6	*
GRD	04_099-037		037	G	PIN	B56/D1	*
GRD	04_100-037		037	G	PIN	B57/G8	*
GRD	04_117-037		037	G	PIN	B46/D1	*
GRD	04_118-037		037	G	PIN	B58/B2	*
GRD	04_125-037		037	G	PIN	B46/D6	*
GRD	04_126-037		037	G	PIN	B58/B5	*
GRD	04_133-037		037	G	PIN	B47/D2	*
GRD	04_134-037		037	G	PIN	B58/B9	*
GRD	04_141-037		037	G	PIN	B47/D6	*
GRD	04_142-037		037	G	PIN	B58/E3	*
GRD	04_149-037		037	G	PIN	B48/D2	*
GRD	04_150-037		037	G	PIN	B58/E6	*
GRD	04_157-037		037	G	PIN	B48/D6	*
GRD	04_158-037		037	G	PIN	B58/E8	*
GRD	04_165-037		037	G	PIN	B49/D1	*
GRD	04_166-037		037	G	PIN	B58/G3	*
GRD	04_173-037		037	G	PIN	B49/D6	*
GRD	04_174-037		037	G	PIN	B58/G6	*
GRD	04_181-037		037	G	PIN	B50/D1	*
GRD	04_182-037		037	G	PIN	B58/G8	*
GRD	13_007-037		037	G	PIN	B51/E1	*
GRD	13_008-037		037	G	PIN	B51/E4	*
GRD	13_027-037		037	G	PIN	B51/D7	*
GRD	13_028-037		037	G	PIN	B57/B1	*
GRD	13_035-037		037	G	PIN	B52/D4	*
GRD	13_036-037		037	G	PIN	B57/A4	*
GRD	13_043-037		037	G	PIN	B52/D8	*
GRD	13_044-037		037	G	PIN	B57/B7	*
GRD	13_051-037		037	G	PIN	B53/D4	*
GRD	13_052-037		037	G	PIN	B57/B8	*
GRD	13_059-037		037	G	PIN	B53/D8	*
GRD	13_060-037		037	G	PIN	B57/E3	*
GRD	13_067-037		037	G	PIN	B54/D4	*
GRD	13_068-037		037	G	PIN	B57/E5	*
GRD	13_075-037		037	G	PIN	B54/D8	*
GRD	13_076-037		037	G	PIN	B57/E8	*
GRD	13_083-037		037	G	PIN	B55/D4	*
GRD	13_084-037		037	G	PIN	B57/G2	*
GRD	13_091-037		037	G	PIN	B55/D8	*
GRD	13_092-037		037	G	PIN	B57/G5	*
GRD	13_099-037		037	G	PIN	B56/D4	*
GRD	13_100-037		037	G	PIN	B57/G7	*
GRD	13_109-037		037	G	PIN	B45/D6	*
GRD	13_110-037		037	G	PIN	B58/B1	*
GRD	13_117-037		037	G	PIN	B46/D4	*
GRD	13_118-037		037	G	PIN	B58/B4	*
GRD	13_125-037		037	G	PIN	B46/D8	*
GRD	13_126-037		037	G	PIN	B58/B6	*
GRD	13_133-037		037	G	PIN	B47/D4	*
GRD	13_134-037		037	G	PIN	B58/A7	*
GRD	13_141-037		037	G	PIN	B47/D8	*
GRD	13_142-037		037	G	PIN	B58/E2	*
GRD	13_149-037		037	G	PIN	B48/D4	*
GRD	13_150-037		037	G	PIN	B58/E4	*
GRD	13_157-037		037	G	PIN	B48/D8	*
GRD	13_158-037		037	G	PIN	B58/E7	*
GRD	13_165-037		037	G	PIN	B49/D4	*
GRD	13_166-037		037	G	PIN	B58/G2	*
GRD	13_173-037		037	G	PIN	B49/D8	*
GRD	13_174-037		037	G	PIN	B58/G5	*
GRD	13_181-037		037	G	PIN	B50/D4	*
GRD	13_182-037		037	G	PIN	B58/G7	*
GRD	04_008-038		038	G	PIN	B45/F4	*
GRD	13_002-038		038	G	PIN	B3/F9	*
GRD	13_004-038		038	G	PIN	B3/F8	*
GRD	13_008-038		038	G	PIN	B51/F4	*
GRD	04_007-039		039	G	PIN	B45/F1	*
GRD	13_000-039		039	G	PIN	B1/B6	*
GRD	13_003-039		039	G	PIN	B3/F9	*
GRD	13_005-039		039	G	PIN	B3/F8	*

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
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LEAD INDEX TABLE

LEAD INDEX

LDESIG	FDESIG	ELI EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	13_007-039		039	G	PIN	B51/F1	*
GRD	04_008-040		040	G	PIN	B45/F4	*
GRD	13_008-040		040	G	PIN	B51/F4	*
GRD	04_007-041		041	G	PIN	B45/F1	*
GRD	13_002-041		041	G	PIN	B3/F9	*
GRD	13_004-041		041	G	PIN	B3/F8	*
GRD	13_007-041		041	G	PIN	B51/F1	*
GRD	04_007-042		042	G	PIN	B45/F1	*
GRD	04_008-042		042	G	PIN	B45/F4	*
GRD	13_003-042		042	G	PIN	B3/F9	*
GRD	13_005-042		042	G	PIN	B3/F8	*
GRD	13_007-042		042	G	PIN	B51/F1	*
GRD	13_008-042		042	G	PIN	B51/F4	*
GRD	13_003-043		043	G	PIN	B3/F9	*
GRD	13_005-043		043	G	PIN	B3/F8	*
GRD	04_035-044		044	G	PIN	B52/E2	*
GRD	04_036-044		044	G	PIN	B57/B3	*
GRD	04_043-044		044	G	PIN	B52/E6	*
GRD	04_044-044		044	G	PIN	B57/B5	*
GRD	04_051-044		044	G	PIN	B53/E1	*
GRD	04_052-044		044	G	PIN	B57/B9	*
GRD	04_059-044		044	G	PIN	B53/E6	*
GRD	04_060-044		044	G	PIN	B57/E4	*
GRD	04_067-044		044	G	PIN	B54/E2	*
GRD	04_068-044		044	G	PIN	B57/E6	*
GRD	04_075-044		044	G	PIN	B54/E6	*
GRD	04_076-044		044	G	PIN	B57/E9	*
GRD	04_083-044		044	G	PIN	B55/E1	*
GRD	04_084-044		044	G	PIN	B57/G3	*
GRD	04_091-044		044	G	PIN	B55/E6	*
GRD	04_092-044		044	G	PIN	B57/G6	*
GRD	04_099-044		044	G	PIN	B56/E1	*
GRD	04_100-044		044	G	PIN	B57/G8	*
GRD	04_117-044		044	G	PIN	B46/E1	*
GRD	04_118-044		044	G	PIN	B58/B2	*
GRD	04_125-044		044	G	PIN	B46/E6	*
GRD	04_126-044		044	G	PIN	B58/B5	*
GRD	04_133-044		044	G	PIN	B47/E2	*
GRD	04_134-044		044	G	PIN	B58/B9	*
GRD	04_141-044		044	G	PIN	B47/E6	*
GRD	04_142-044		044	G	PIN	B58/E3	*
GRD	04_149-044		044	G	PIN	B48/E2	*
GRD	04_150-044		044	G	PIN	B58/E6	*
GRD	04_157-044		044	G	PIN	B48/E6	*
GRD	04_158-044		044	G	PIN	B58/E8	*
GRD	04_165-044		044	G	PIN	B49/E1	*
GRD	04_166-044		044	G	PIN	B58/G3	*
GRD	04_173-044		044	G	PIN	B49/E6	*
GRD	04_174-044		044	G	PIN	B58/G6	*
GRD	04_181-044		044	G	PIN	B50/E1	*
GRD	04_182-044		044	G	PIN	B58/G8	*
GRD	13_027-044		044	G	PIN	B51/E7	*
GRD	13_028-044		044	G	PIN	B57/B1	*
GRD	13_035-044		044	G	PIN	B52/E4	*
GRD	13_036-044		044	G	PIN	B57/B4	*
GRD	13_043-044		044	G	PIN	B52/E8	*
GRD	13_044-044		044	G	PIN	B57/B7	*
GRD	13_051-044		044	G	PIN	B53/E4	*
GRD	13_052-044		044	G	PIN	B57/C8	*
GRD	13_059-044		044	G	PIN	B53/E8	*
GRD	13_060-044		044	G	PIN	B57/E3	*
GRD	13_067-044		044	G	PIN	B54/E4	*
GRD	13_068-044		044	G	PIN	B57/E5	*
GRD	13_075-044		044	G	PIN	B54/E8	*
GRD	13_076-044		044	G	PIN	B57/E8	*
GRD	13_083-044		044	G	PIN	B55/E4	*
GRD	13_084-044		044	G	PIN	B57/G2	*
GRD	13_091-044		044	G	PIN	B55/E8	*
GRD	13_092-044		044	G	PIN	B57/G5	*
GRD	13_099-044		044	G	PIN	B56/E4	*
GRD	13_100-044		044	G	PIN	B57/G7	*
GRD	13_109-044		044	G	PIN	B45/E6	*
GRD	13_110-044		044	G	PIN	B58/B1	*
GRD	13_117-044		044	G	PIN	B46/E4	*
GRD	13_118-044		044	G	PIN	B58/B4	*
GRD	13_125-044		044	G	PIN	B46/E8	*
GRD	13_126-044		044	G	PIN	B58/B6	*
GRD	13_133-044		044	G	PIN	B47/E4	*
GRD	13_134-044		044	G	PIN	B58/B7	*
GRD	13_141-044		044	G	PIN	B47/E8	*
GRD	13_142-044		044	G	PIN	B58/E2	*
GRD	13_149-044		044	G	PIN	B48/E4	*
GRD	13_150-044		044	G	PIN	B58/E4	*
GRD	13_157-044		044	G	PIN	B48/E8	*
GRD	13_158-044		044	G	PIN	B58/E7	*
GRD	13_165-044		044	G	PIN	B49/E4	*
GRD	13_166-044		044	G	PIN	B58/G2	*
GRD	13_173-044		044	G	PIN	B49/E8	*
GRD	13_174-044		044	G	PIN	B58/G5	*
GRD	13_181-044		044	G	PIN	B50/E4	*
GRD	13_182-044		044	G	PIN	B58/G7	*
GRD	04_007-045		045	G	PIN	B45/F1	*
GRD	04_008-045		045	G	PIN	B45/F4	*
GRD	13_000-045		045	G	PIN	B2/B6	*
GRD	13_002-045		045	G	PIN	B4/F9	*
GRD	13_004-045		045	G	PIN	B4/F8	*
GRD	13_007-045		045	G	PIN	B51/F1	*
GRD	13_008-045		045	G	PIN	B51/F4	*
GRD	04_008-046		046	G	PIN	B45/F4	*
GRD	13_003-046		046	G	PIN	B4/F9	*
GRD	13_005-046		046	G	PIN	B4/F8	*
GRD	13_008-046		046	G	PIN	B51/F4	*
GRD	04_007-047		047	G	PIN	B45/F1	*
GRD	04_035-047		047	G	PIN	B52/E2	*

LEAD INDEX

LDESIG	FDESIG	ELI EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	04_036-047		047	G	PIN	B57/C3	*
GRD	04_043-047		047	G	PIN	B52/E6	*
GRD	04_044-047		047	G	PIN	B57/C5	*
GRD	04_051-047		047	G	PIN	B53/E1	*
GRD	04_052-047		047	G	PIN	B57/C9	*
GRD	04_059-047		047	G	PIN	B53/E6	*
GRD	04_060-047		047	G	PIN	B57/E4	*
GRD	04_067-047		047	G	PIN	B54/E2	*
GRD	04_068-047		047	G	PIN	B57/E6	*
GRD	04_075-047		047	G	PIN	B54/E6	*
GRD	04_076-047		047	G	PIN	B57/E9	*
GRD	04_083-047		047	G	PIN	B55/E1	*
GRD	04_084-047		047	G	PIN	B57/H3	*
GRD	04_091-047		047	G	PIN	B55/E6	*
GRD	04_092-047		047	G	PIN	B57/H6	*
GRD	04_099-047		047	G	PIN	B56/E1	*
GRD	04_100-047		047	G	PIN	B57/G8	*
GRD	04_117-047		047	G	PIN	B46/E1	*
GRD	04_118-047		047	G	PIN	B58/B2	*
GRD	04_125-047		047	G	PIN	B46/E6	*
GRD	04_126-047		047	G	PIN	B58/B5	*
GRD	04_133-047		047	G	PIN	B47/E2	*
GRD	04_134-047		047	G	PIN	B58/C9	*
GRD	04_141-047		047	G	PIN	B47/E6	*
GRD	04_142-047		047	G	PIN	B58/E3	*
GRD	04_149-047		047	G	PIN	B48/E2	*
GRD	04_150-047		047	G	PIN	B58/E6	*
GRD	04_157-047		047	G	PIN	B48/E6	*
GRD	04_158-047		047	G	PIN	B58/E8	*
GRD	04_165-047		047	G	PIN	B49/E1	*
GRD	04_166-047		047	G	PIN	B58/G3	*
GRD	04_173-047		047	G	PIN	B49/E6	*
GRD	04_174-047		047	G	PIN	B58/G6	*
GRD	04_181-047		047	G	PIN	B50/E1	*
GRD	04_182-047		047	G	PIN	B58/G8	*
GRD	13_007-047		047	G	PIN	B51/F1	*
GRD	13_027-047		047	G	PIN	B51/E7	*
GRD	13_028-047		047	G	PIN	B57/C1	*
GRD	13_035-047		047	G	PIN	B52/E4	*
GRD	13_036-047		047	G	PIN	B57/B4	*
GRD	13_043-047		047	G	PIN	B52/E8	*
GRD	13_044-047		047	G	PIN	B57/C7	*
GRD	13_051-047		047	G	PIN	B53/E4	*
GRD	13_052-047		047	G	PIN	B57/C8	*
GRD	13_059-047		047	G	PIN	B53/E8	*
GRD	13_060-047		047	G	PIN	B57/E3	*
GRD	13_067-047		047	G	PIN	B54/E4	*
GRD	13_068-047		047	G	PIN	B57/E5	*
GRD	13_075-047		047	G	PIN	B54/E8	*
GRD	13_076-047		047	G	PIN	B57/E8	*
GRD	13_083-047		047	G	PIN	B55/E4	*
GRD	13_084-047		047	G	PIN	B57/H2	*
GRD	13_091-047		047	G	PIN	B55/E8	*
GRD	13_092-047		047	G	PIN	B57/H5	*
GRD	13_099-047		047	G	PIN	B56/E4	*
GRD	13_100-047		047	G	PIN	B57/G7	*
GRD	13_109-047		047	G	PIN	B45/E6	*
GRD	13_110-047		047	G	PIN	B58/B1	*
GRD	13_117-047		047	G	PIN	B46/E4	*
GRD	13_118-047		047	G	PIN	B58/B4	*
GRD	13_125-047		047	G	PIN	B46/E8	*
GRD	13_126-047		047	G	PIN	B58/C6	*
GRD	13_133-047		047	G	PIN	B47/E4	*
GRD	13_134-047		047	G	PIN	B58/B7	*
GRD	13_141-047		047	G	PIN	B47/E8	*
GRD	13_142-047		047	G	PIN	B58/E2	*
GRD	13_149-047		047	G	PIN	B48/E4	*
GRD	13_150-047		047	G	PIN	B58/E4	*
GRD	13_157-047		047	G	PIN	B48/E8	*
GRD	13_158-047		047	G	PIN	B58/E7	*
GRD	13_165-047		047	G	PIN	B49/E4	*
GRD	13_166-047		047	G	PIN	B58/G2	*
GRD	13_173-047		047	G	PIN	B49/E8	*
GRD	13_174-047		047	G	PIN	B58/G5	*
GRD	13_181-047		047	G	PIN	B50/E4	*
GRD	13_182-047		047	G	PIN	B58/G7	*
GRD	04_007-048		048	G	PIN	B45/F1	*
GRD	04_008-048		048	G	PIN	B45/F4	*
GRD	13_001-048		048	G	PIN	B2/B6	*
GRD	13_002-048		048	G	PIN	B4/F9	*
GRD	13_004-048		048	G	PIN	B4/F8	*
GRD	13_007-048		048	G	PIN	B51/F1	*
GRD	13_008-048		048	G	PIN	B51/F4	*
GRD	04_008-049		049	G	PIN	B45/G4	*
GRD	13_003-049		049	G	PIN	B4/F9	*
GRD	13_005-049		049	G	PIN	B4/F8	*
GRD	13_008-049		049	G	PIN	B51/F4	*
GRD	04_007-050		050	G	PIN	B45/G1	*
GRD	04_035-050		050	G	PIN	B52/F2	*
GRD	04_036-050		050	G	PIN	B57/C3	*
GRD	04_043-050		050	G	PIN	B52/F6	*
GRD	04_044-050		050	G	PIN	B57/C5	*
GRD	04_051-050		050	G	PIN	B53/F1	*
GRD	04_052-050		050	G	PIN	B57/C9	*
GRD	04_059-050		050	G	PIN	B53/F6	*
GRD	04_060-050		050	G	PIN	B57/E4	*
GRD	04_067-050		050	G	PIN	B54/F2	*
GRD	04_068-050		050	G	PIN	B57/E6	*
GRD	04_075-050		050	G	PIN	B54/F6	*
GRD	04_076-050		050	G	PIN	B57/E9	*
GRD	04_083-050		050	G	PIN	B55/F1	*
GRD	04_084-050		050	G	PIN	B57/H3	*
GRD	04_091-050		050	G	PIN	B55/F6	*
GRD	04_092-050		050	G	PIN	B57/H6	*

LEAD INDEX

LDESIG	FDESIG	ELI EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	04_099-050		050	G	PIN	B56/F1	*
GRD	04_100-050		050	G	PIN	B57/G8	*
GRD	04_117-050		050	G	PIN	B46/F1	*
GRD	04_118-050		050	G	PIN	B58/C2	*
GRD	04_125-050		050	G	PIN	B46/F6	*
GRD	04_126-050		050	G	PIN	B58/C5	*
GRD	04_133-050		050	G	PIN	B47/F2	*
GRD	04_134-050		050	G	PIN	B58/C9	*
GRD	04_141-050		050	G	PIN	B47/F6	*
GRD	04_142-050		050	G	PIN	B58/E3	*
GRD	04_149-050		050	G	PIN	B48/F2	*
GRD	04_150-050		050	G	PIN	B58/E6	*
GRD	04_157-050		050	G	PIN	B48/F6	*
GRD	04_158-050		050	G	PIN	B58/E8	*
GRD	04_165-050		050	G	PIN	B49/F1	*
GRD	04_166-050		050	G	PIN	B58/H3	*
GRD	04_173-050		050	G	PIN	B49/F6	*
GRD	04_174-050		050	G	PIN	B58/H6	*
GRD	04_181-050		050	G	PIN	B50/F1	*
GRD	04_182-050		050	G	PIN	B58/G8	*
GRD	13_007-050		050	G	PIN	B51/G1	*
GRD	13_027-050		050	G	PIN	B51/F7	*
GRD	13_028-050		050	G	PIN	B57/C1	*
GRD	13_035-050		050	G	PIN	B52/F4	*
GRD	13_036-050		050	G	PIN	B57/B4	*
GRD	13_043-050		050	G	PIN	B52/F8	*
GRD	13_044-050		050	G	PIN	B57/C7	*
GRD	13_051-050		050	G	PIN	B53/F4	*
GRD	13_052-050		050	G	PIN	B57/C8	*
GRD	13_059-050		050	G	PIN	B53/F8	*
GRD	13_060-050		050	G	PIN	B57/E3	*
GRD	13_067-050		050	G	PIN	B54/F4	*
GRD	13_068-050		050	G	PIN	B57/E5	*
GRD	13_075-050		050	G	PIN	B54/F8	*
GRD	13_076-050		050	G	PIN	B57/E8	*
GRD	13_083-050		050	G	PIN	B55/F4	*
GRD	13_084-050		050	G	PIN	B57/H2	*
GRD	13_091-050		050	G	PIN	B55/F8	*
GRD	13_092-050		050	G	PIN	B57/H5	*
GRD	13_099-050		050	G	PIN	B56/F4	*
GRD	13_100-050		050	G	PIN	B57/G7	*
GRD	13_109-050		050	G	PIN	B45/F6	*
GRD	13_110-050		050	G	PIN	B58/C1	*
GRD	13_117-050		050	G	PIN	B46/F4	*
GRD	13_118-050		050	G	PIN	B58/C4	*
GRD	13_125-050		050	G	PIN	B46/F8	*
GRD	13_126-050		050	G	PIN	B58/C6	*
GRD	13_133-050		050	G	PIN	B47/F4	*
GRD	13_134-050		050	G	PIN	B58/B7	*
GRD	13_141-050		050	G	PIN	B47/F8	*
GRD	13_142-050		050	G	PIN	B58/E2	*
GRD	13_149-050		050	G	PIN	B48/F4	*
GRD	13_150-050		050	G	PIN	B58/E4	*
GRD	13_157-050		050	G	PIN	B48/F8	*
GRD	13_158-050		050	G	PIN	B58/E7	*
GRD	13_165-050		050	G	PIN	B49/F4	*
GRD	13_166-050		050	G	PIN	B58/H2	*
GRD	13_173-050		050	G	PIN	B49/F8	*
GRD	13_174-050		050	G	PIN	B58/H5	*
GRD	13_181-050		050	G	PIN	B50/F4	*
GRD	13_182-050		050	G	PIN	B58/G7	*
GRD	04_008-051		051	G	PIN	B45/G4	*
GRD	13_002-051		051	G	PIN	B4/F9	*
GRD	13_004-051		051	G	PIN	B4/F8	*
GRD	13_008-051		051	G	PIN	B51/G4	*
GRD	04_007-052		052	G	PIN	B45/G1	*
GRD	13_000-052		052	G	PIN	B2/B6	*
GRD	13_003-052		052	G	PIN	B4/F9	*
GRD	13_005-052		052	G	PIN	B4/F8	*
GRD	13_007-052		052	G	PIN	B51/G1	*
GRD	04_008-053		053	G	PIN	B45/G4	*
GRD	13_008-053		053	G	PIN	B51/G4	*
GRD	13_015-053		053	G	PIN	B1/F9	*
GRD	13_016-053		053	G	PIN	B1/F9	*
GRD	13_107-053		053	G	PIN	B1/F8	*
GRD	13_108-053		053	G	PIN	B1/F8	*
GRD	13_189-053		053	G	PIN	B1/F7	*
GRD	13_190-053		053	G	PIN	B1/F8	*
GRD	04_007-054		054	G	PIN	B45/G1	*
GRD	04_008-054		054	G	PIN	B45/G4	*
GRD	13_002-054		054	G	PIN	B4/F9	*
GRD	13_004-054		054	G	PIN	B4/F8	*
GRD	13_007-054		054	G	PIN	B51/G1	*
GRD	13_008-054		054	G	PIN	B51/G4	*
GRD	13_015-054		054	G	PIN	B1/F9	*
GRD	13_016-054		054	G	PIN	B1/F9	*
GRD	13_107-054		054	G	PIN	B1/F8	*
GRD	13_108-054		054	G	PIN	B1/F8	*
GRD	13_189-054		054	G	PIN	B1/F7	*
GRD	13_190-054		054	G	PIN	B1/F8	*
GRD	13_003-055		055	G	PIN	B4/F9	*

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
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LEAD INDEX TABLE

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	13_005-055			055	G	PIN	B4/F8	*
GRD	13_015-055			055	G	PIN	B1/F9	*
GRD	13_016-055			055	G	PIN	B1/F9	*
GRD	13_107-055			055	G	PIN	B1/F8	*
GRD	13_108-055			055	G	PIN	B1/F8	*
GRD	13_189-055			055	G	PIN	B1/F7	*
GRD	13_190-055			055	G	PIN	B1/F8	*
GRD	04_007-056			056	G	PIN	B45/G1	*
GRD	04_008-056			056	G	PIN	B45/G4	*
GRD	13_003-056			056	G	PIN	B4/F9	*
GRD	13_005-056			056	G	PIN	B4/F8	*
GRD	13_007-056			056	G	PIN	B51/G1	*
GRD	13_008-056			056	G	PIN	B51/G4	*
GRD	13_015-056			056	G	PIN	B1/F9	*
GRD	13_016-056			056	G	PIN	B1/F9	*
GRD	13_107-056			056	G	PIN	B1/F8	*
GRD	13_108-056			056	G	PIN	B1/F9	*
GRD	13_189-056			056	G	PIN	B1/F7	*
GRD	13_190-056			056	G	PIN	B1/F8	*
GRD	MTG_HOLE_10			1		IXO 1	B59/D2	
GRD	MTG_HOLE_11			1		IXO 1	B59/D1	
GRD	MTG_HOLE_12			1		IXO 1	B59/D2	
GRD	MTG_HOLE_13			1		IXO 1	B59/E1	
GRD	MTG_HOLE_14			1		IXO 1	B59/E2	
GRD	MTG_HOLE_15			1		IXO 1	B59/E1	
GRD	MTG_HOLE_16			1		IXO 1	B59/E2	
GRD	MTG_HOLE_17			1		IXO 1	B59/F1	
GRD	MTG_HOLE_18			1		IXO 1	B59/F2	
GRD	MTG_HOLE_19			1		IXO 1	B59/B3	
GRD	MTG_HOLE_1			1		IXO 1	B59/B1	
GRD	MTG_HOLE_20			1		IXO 1	B59/B3	
GRD	MTG_HOLE_21			1		IXO 1	B59/B4	
GRD	MTG_HOLE_22			1		IXO 1	B59/B3	
GRD	MTG_HOLE_23			1		IXO 1	B59/B3	
GRD	MTG_HOLE_24			1		IXO 1	B59/B4	
GRD	MTG_HOLE_25			1		IXO 1	B59/C3	
GRD	MTG_HOLE_26			1		IXO 1	B59/C3	
GRD	MTG_HOLE_27			1		IXO 1	B59/C4	
GRD	MTG_HOLE_28			1		IXO 1	B59/C3	
GRD	MTG_HOLE_29			1		IXO 1	B59/C3	
GRD	MTG_HOLE_2			1		IXO 1	B59/B2	
GRD	MTG_HOLE_30			1		IXO 1	B59/C4	
GRD	MTG_HOLE_31			1		IXO 1	B59/D3	
GRD	MTG_HOLE_32			1		IXO 1	B59/D3	
GRD	MTG_HOLE_33			1		IXO 1	B59/D4	
GRD	MTG_HOLE_34			1		IXO 1	B59/D3	
GRD	MTG_HOLE_35			1		IXO 1	B59/D3	
GRD	MTG_HOLE_36			1		IXO 1	B59/D4	
GRD	MTG_HOLE_37			1		IXO 1	B59/E3	
GRD	MTG_HOLE_38			1		IXO 1	B59/E3	
GRD	MTG_HOLE_39			1		IXO 1	B59/E4	
GRD	MTG_HOLE_3			1		IXO 1	B59/B1	
GRD	MTG_HOLE_40			1		IXO 1	B59/E3	
GRD	MTG_HOLE_41			1		IXO 1	B59/E3	
GRD	MTG_HOLE_42			1		IXO 1	B59/E4	
GRD	MTG_HOLE_4			1		IXO 1	B59/B2	
GRD	MTG_HOLE_5			1		IXO 1	B59/C1	
GRD	MTG_HOLE_6			1		IXO 1	B59/C2	
GRD	MTG_HOLE_7			1		IXO 1	B59/C1	
GRD	MTG_HOLE_8			1		IXO 1	B59/C2	
GRD	MTG_HOLE_9			1		IXO 1	B59/D1	
GRD	PS01	04-011	000	IN	BYPASS		B1/E1	
GRD	PS01	04-011	001	IN	BYPASS		B1/E1	
GRD	PS01	04-011	032	IN	-VOUT		B1/G2	
GRD	PS01	04-011	033	IN	-VOUT		B1/G2	
GRD	PS01	04-011	034	IN	-VOUT		B1/G2	
GRD	PS01	04-011	035	IN	-VOUT		B1/G2	
GRD	PS01	04-011	036	IN	-VOUT		B1/G2	
GRD	PS01	04-011	037	IN	-VOUT		B1/G2	
GRD	PS01	04-011	038	IN	-VOUT		B1/G2	
GRD	PS01	04-011	039	IN	-VOUT		B1/G2	
GRD	PS01	04-011	040	IN	-VOUT		B1/G2	
GRD	PS01	04-011	041	IN	-VOUT		B1/G2	
GRD	PS01	04-011	042	IN	-VOUT		B1/G2	
GRD	PS01	04-011	043	IN	-VOUT		B1/G2	
GRD	PS01	04-011	100	IN	BYPASS		B1/E1	
GRD	PS01	04-011	101	IN	BYPASS		B1/E1	
GRD	PS01	04-011	119	io	S-		B1/E3	
GRD	PS01	04-011	132	IN	-VOUT		B1/G2	
GRD	PS01	04-011	133	IN	-VOUT		B1/G2	
GRD	PS01	04-011	134	IN	-VOUT		B1/G2	
GRD	PS01	04-011	135	IN	-VOUT		B1/G2	
GRD	PS01	04-011	136	IN	-VOUT		B1/G2	
GRD	PS01	04-011	137	IN	-VOUT		B1/G2	
GRD	PS01	04-011	138	IN	-VOUT		B1/G2	
GRD	PS01	04-011	139	IN	-VOUT		B1/G2	
GRD	PS01	04-011	140	IN	-VOUT		B1/G2	
GRD	PS01	04-011	141	IN	-VOUT		B1/G2	
GRD	PS01	04-011	142	IN	-VOUT		B1/G2	
GRD	PS01	04-011	143	IN	-VOUT		B1/G2	
GRD	PS01	04-011	200	IN	BYPASS		B1/E1	
GRD	PS01	04-011	201	IN	BYPASS		B1/E1	
GRD	PS01	04-011	232	IN	-VOUT		B1/G2	
GRD	PS01	04-011	233	IN	-VOUT		B1/G2	
GRD	PS01	04-011	234	IN	-VOUT		B1/G2	
GRD	PS01	04-011	235	IN	-VOUT		B1/G2	
GRD	PS01	04-011	236	IN	-VOUT		B1/G2	
GRD	PS01	04-011	237	IN	-VOUT		B1/G2	
GRD	PS01	04-011	238	IN	-VOUT		B1/G2	
GRD	PS01	04-011	239	IN	-VOUT		B1/G2	
GRD	PS01	04-011	240	IN	-VOUT		B1/G2	
GRD	PS01	04-011	241	IN	-VOUT		B1/G2	
GRD	PS01	04-011	242	IN	-VOUT		B1/G2	
GRD	PS01	04-011	243	IN	-VOUT		B1/G2	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	PS01		04-011	300	IN	BYPASS	B1/E1	
GRD	PS01		04-011	301	IN	BYPASS	B1/E1	
GRD	PS01		04-011	332	IN	-VOUT	B1/G2	
GRD	PS01		04-011	333	IN	-VOUT	B1/G2	
GRD	PS01		04-011	334	IN	-VOUT	B1/G2	
GRD	PS01		04-011	335	IN	-VOUT	B1/G2	
GRD	PS01		04-011	336	IN	-VOUT	B1/G2	
GRD	PS01		04-011	337	IN	-VOUT	B1/G2	
GRD	PS01		04-011	338	IN	-VOUT	B1/G2	
GRD	PS01		04-011	339	IN	-VOUT	B1/G2	
GRD	PS01		04-011	340	IN	-VOUT	B1/G2	
GRD	PS01		04-011	341	IN	-VOUT	B1/G2	
GRD	PS01		04-011	342	IN	-VOUT	B1/G2	
GRD	PS01		04-011	343	IN	-VOUT	B1/G2	
GRD	TSICOM0		04-017	000		GRD	B3/D6	
GRD	TSICOM0		04-017	003		GRD&1&	B3/D6	
GRD	TSICOM0		04-017	007		GRD&2&	B3/D6	
GRD	TSICOM0		04-017	012		GRD&3&	B3/D6	
GRD	TSICOM0		04-017	015		GRD&4&	B3/D6	
GRD	TSICOM0		04-017	018		GRD&5&	B3/D6	
GRD	TSICOM0		04-017	024		GRD&6&	B3/D6	
GRD	TSICOM0		04-017	035		GRD&7&	B3/D6	
GRD	TSICOM0		04-017	039		GRD&8&	B3/D6	
GRD	TSICOM0		04-017	044		GRD&9&	B3/D6	
GRD	TSICOM0		04-017	047		GRD&10&	B3/D6	
GRD	TSICOM0		04-017	050		GRD&11&	B3/D6	
GRD	TSICOM0		04-017	053		GRD&12&	B3/D6	
GRD	TSICOM0		04-017	055		GRD&13&	B3/D6	
GRD	TSICOM0		04-017	100		GRD&14&	B3/D6	
GRD	TSICOM0		04-017	105		GRD&15&	B3/D6	
GRD	TSICOM0		04-017	109		GRD&16&	B3/D6	
GRD	TSICOM0		04-017	112		GRD&17&	B3/D6	
GRD	TSICOM0		04-017	116		GRD&18&	B3/D6	
GRD	TSICOM0		04-017	120		GRD&19&	B3/D6	
GRD	TSICOM0		04-017	132		GRD&20&	B3/D6	
GRD	TSICOM0		04-017	139		GRD&21&	B3/D6	
GRD	TSICOM0		04-017	144		GRD&22&	B3/D6	
GRD	TSICOM0		04-017	147		GRD&23&	B3/D6	
GRD	TSICOM0		04-017	150		GRD&24&	B3/D6	
GRD	TSICOM0		04-017	153		GRD&25&	B3/D6	
GRD	TSICOM0		04-017	155		GRD&26&	B3/D6	
GRD	TSICOM0		04-017	200		GRD&27&	B3/D6	
GRD	TSICOM0		04-017	203		GRD&28&	B3/D6	
GRD	TSICOM0		04-017	207		GRD&29&	B3/D6	
GRD	TSICOM0		04-017	212		GRD&30&	B3/D6	
GRD	TSICOM0		04-017	215		GRD&31&	B3/D6	
GRD	TSICOM0		04-017	218		GRD&32&	B3/D6	
GRD	TSICOM0		04-017	223		GRD&33&	B3/D6	
GRD	TSICOM0		04-017	235		GRD&34&	B3/D6	
GRD	TSICOM0		04-017	239		GRD&35&	B3/D6	
GRD	TSICOM0		04-017	246		GRD&36&	B3/D6	
GRD	TSICOM0		04-017	253		GRD&69&	B3/D6	
GRD	TSICOM0		04-017	300		GRD&37&	B3/D6	
GRD	TSICOM0		04-017	305		GRD&38&	B3/D6	
GRD	TSICOM0		04-017	309		GRD&39&	B3/D6	
GRD	TSICOM0		04-017	312		GRD&40&	B3/D6	
GRD	TSICOM0		04-017	316		GRD&41&	B3/D6	
GRD	TSICOM0		04-017	320		GRD&42&	B3/D6	
GRD	TSICOM0		04-017	333		GRD&43&	B3/D6	
GRD	TSICOM0		04-017	338		GRD&44&	B3/D6	
GRD	TSICOM0		04-017	346		GRD&45&	B3/D6	
GRD	TSICOM0		04-017	353		GRD&46&	B3/D6	
GRD	TSICOM0		04-017	401		GRD&47&	B3/D6	
GRD	TSICOM0		04-017	410		GRD&48&	B3/D6	
GRD	TSICOM0		04-017	412		GRD&49&	B3/D6	
GRD	TSICOM0		04-017	417		GRD&50&	B3/D6	
GRD	TSICOM0		04-017	424		GRD&51&	B3/D6	
GRD	TSICOM0		04-017	435		GRD&52&	B3/D6	
GRD	TSICOM0		04-017	442		GRD&53&	B3/D6	
GRD	TSICOM0		04-017	447		GRD&54&	B3/D6	
GRD	TSICOM0		04-017	451		GRD&55&	B3/D6	
GRD	TSICOM0		04-017	456		GRD&56&	B3/D6	
GRD	TSICOM0		04-017	501		GRD&57&	B3/D6	
GRD	TSICOM0		04-017	510		GRD&58&	B3/D6	
GRD	TSICOM0		04-017	512		GRD&59&	B3/D6	
GRD	TSICOM0		04-017	517		GRD&60&	B3/D6	
GRD	TSICOM0		04-017	521		GRD&61&	B3/D6	
GRD	TSICOM0		04-017	532		GRD&62&	B3/D4	
GRD	TSICOM0		04-017	535		GRD&63&	B3/D6	
GRD	TSICOM0		04-017	539		GRD&64&	B3/D6	
GRD	TSICOM0		04-017	543		GRD&65&	B3/D6	
GRD	TSICOM0		04-017	547		GRD&66&	B3/D6	
GRD	TSICOM0		04-017	551		GRD&67&	B3/D6	
GRD	TSICOM0		04-017	556		GRD&68&	B3/D6	
GRD	000TSBOT		04-029	000		GRD	B6/C7	
GRD	000TSBOT		04-029	001		GRD&1&	B6/C7	
GRD	000TSBOT		04-029	005		GRD&2&	B6/C7	
GRD	000TSBOT		04-029	012		GRD&3&	B6/C7	
GRD	000TSBOT		04-029	015		GRD&4&	B6/C7	
GRD	000TSBOT		04-029	018		GRD&5&	B6/C7	
GRD	000TSBOT		04-029	032		GRD&6&	B6/C7	
GRD	000TSBOT		04-029	033		GRD&7&	B6/C7	
GRD	000TSBOT		04-029	037		GRD&8&	B6/C7	
GRD	000TSBOT		04-029	044		GRD&9&	B6/C7	
GRD	000TSBOT		04-029	047		GRD&10&	B6/C7	
GRD	000TSBOT		04-029	050		GRD&11&	B6/C7	
GRD	000TSBOT		04-029	101		GRD&46&	B6/C7	
GRD	000TSBOT		04-029	105		GRD&12&	B6/C7	
GRD	000TSBOT		04-029	112		GRD&13&	B6/C7	
GRD	000TSBOT		04-029	115		GRD&14&	B6/C7	
GRD	000TSBOT		04-029	118		GRD&15&	B6/C7	
GRD	000TSBOT		04-029	133		GRD&25&	B6/C7	
GRD	000TSBOT		04-029	137		GRD&16&	B6/C7	
GRD	000TSBOT		04-029	144		GRD&17&	B6/C7	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	000TSBOT		04-029	147		GRD&18&	B6/C7	
GRD	000TSBOT		04-029	150		GRD&19&	B6/C7	
GRD	000TSBOT		04-029	201		GRD&20&	B6/C7	
GRD	000TSBOT		04-029	207		GRD&21&	B6/C7	
GRD	000TSBOT		04-029	216		GRD&22&	B6/C7	
GRD	000TSBOT		04-029	221		GRD&23&	B6/C7	
GRD	000TSBOT		04-029	224		GRD&24&	B6/C7	
GRD	000TSBOT		04-029	240		GRD&26&	B6/C7	
GRD	000TSBOT		04-029	256		GRD&27&	B6/C7	
GRD	000TSBOT		04-029	303		GRD&28&	B6/C7	
GRD	000TSBOT		04-029	309		GRD&29&	B6/C7	
GRD	000TSBOT		04-029	314		GRD&30&	B6/C7	
GRD	000TSBOT		04-029	320	in	SRAMDEL0	B6/C6	
GRD	000TSBOT		04-029	323		GRD&31&	B6/C7	
GRD	000TSBOT		04-029	333		GRD&32&	B6/C7	
GRD	000TSBOT		04-029	338		GRD&33&	B6/C7	
GRD	000TSBOT		04-029	343		GRD&34&	B6/C7	
GRD	000TSBOT		04-029	346		GRD&35&	B6/C7	
GRD	000TSBOT		04-029	349		GRD&36&	B6/C7	
GRD	000TSBOT		04-029	353		GRD&37&	B6/C7	
GRD	000TSBOT		04-029	407		GRD&38&	B6/C7	
GRD	000TSBOT		04-029	414		GRD&39&	B6/C7	
GRD	000TSBOT		04-029	421	in	SRAMDEL4	B6/C7	
GRD	000TSBOT		04-029	423		GRD&40&	B6/C7	
GRD	000TSBOT		04-029	433		GRD&41&	B6/C7	
GRD	000TSBOT		04-029	438		GRD&42&	B6/C7	
GRD	000TSBOT		04-029	443		GRD&43&	B6/C7	
GRD	000TSBOT		04-029	446		GRD&44&	B6/C7	
GRD	000TSBOT		04-029	449		GRD&45&	B6/C7	
GRD	000TSBOT		04-029	501		GRD&47&	B6/C7	
GRD	000TSBOT		04-029	505		GRD&48&	B6/C7	
GRD	000TSBOT		04-029	509		GRD&49&	B6/C7	
GRD	000TSBOT		04-029	520	in	SRAMDEL2	B6/C6	
GRD	000TSBOT		04-029	521		GRD&50&	B6/C7	
GRD	000TSBOT		04-029	524		GRD&51&	B6/C7	
GRD	000TSBOT		04-029	532		GRD&52&	B6/C7	
GRD	000TSBOT		04-029	533		GRD&53&	B6/C7	
GRD	000TSBOT		04-029	540		GRD&54&	B6/C7	
GRD	000TSBOT		04-029	556		GRD&55&	B6/C7	
GRD	001TSBOT		04-037	000		GRD	B8/C7	
GRD	001TSBOT		04-037	001		GRD&1&	B8/C7	
GRD	001TSBOT		04-037	002		NC&0&	B8/E6	
GRD	001TSBOT		04-037	005		GRD&2&	B8/C7	
GRD	001TSBOT		04-037	012		GRD&3&	B8/C7	
GRD	001TSBOT		04-037	015		GRD&4&	B8/C7	
GRD	001TSBOT		04-037	018		GRD&5&	B8/C7	
GRD	001TSBOT		04-037	032		GRD&6&	B8/C7	
GRD	001TSBOT		04-037	033		GRD&7&	B8/C7	
GRD	001TSBOT		04-037	034		NC&1&	B8/E6	
GRD	001TSBOT		04-037	037		GRD&8&	B8/C7	
GRD	001TSBOT		04-037	044		GRD&9&	B8/C7	
GRD	001TSBOT		04-037	047		GRD&10&	B8/C7	
GRD	001TSBOT		04-037	050		GRD&11&	B8/C7	
GRD	001TSBOT		04-037	101		GRD&46&	B8/C7	
GRD	001TSBOT		04-037	105		GRD&12&	B8/C7	
GRD	001TSBOT		04-037	112		GRD&13&	B8/C7	
GRD	001TSBOT		04-037	115		GRD&14&	B8/C7	
GRD	001TSBOT		04-037	118		GRD&15&	B8/C7	
GRD	001TSBOT		04-037	133		GRD&25&	B8/C7	
GRD	001TSBOT		04-037	137		GRD&16&	B8/C7	
GRD	001TSBOT		04-037	144		GRD&17&	B8/C7	
GRD	001TSBOT		04-037	147		GRD&18&	B8/C7	
GRD	001TSBOT		04-037	150		GRD&19&	B8/C7	
GRD	001TSBOT		04-037	201		GRD&20&	B8/C7	
GRD	001TSBOT		04-037	207		GRD&21&	B8/C7	
GRD	001TSBOT		04-037	216		GRD&22&	B8/C7	
GRD	001TSBOT		04-037	221		GRD&23&	B8/C7	
GRD	001TSBOT		04-037	224		GRD&24&	B8/C7	
GRD	001TSBOT		04-037	240		GRD&26&	B8/C7	
GRD	001TSBOT		04-037	253	in	TLCTSN1	B8/C5	
GRD	001TSBOT		04-037	256		GRD&27&	B8/C7	
GRD	001TSBOT		04-037	303		GRD&28&	B8/C7	
GRD	001TSBOT		04-037	309		GRD&29&	B8/C7	
GRD	001TSBOT		04-037	314		GRD&30&	B8/C7	
GRD	001TSBOT		04-037	320	in	SRAMDEL0	B8/C6	
GRD	001TSBOT		04-037	321	in	SRAMDEL3	B8/C6	
GRD	001TSBOT		04-037	323		GRD&31&	B8/C7	
GRD	001TSBOT		04-037	333		GRD&32&	B8/C7	
GRD	001TSBOT		04-037	338		GRD&33&	B8/C7	
GRD	001TSBOT		04-037	343		GRD&34&	B8/C7	
GRD	001TSBOT		04-037	346		GRD&35&	B8/C7	
GRD	001TSBOT		04-037	349		GRD&36&	B8/C7	
GRD	001TSBOT		04-037	353		GRD&37&	B8/C7	
GRD	001TSBOT		04-037	407		GRD&38&	B8/C7	
GRD	001TSBOT		04-037	414		GRD&39&	B8/C7	
GRD	001TSBOT		04-037	421	in	SRAMDEL4	B8/C6	
GRD	001TSBOT		04-037	423		GRD&40&	B8/C7	
GRD	001TSBOT		04-037	433		GRD&41&	B8/C7	
GRD	001TSBOT		04-037	438		GRD&42&	B8/C7	
GRD	001TSBOT		04-037	443		GRD&43&	B8/C7	
GRD	001TSBOT		04-037	446		GRD&44&	B8/C7	

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET A33

LEAD INDEX TABLE

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	001TSBOT		04-037	449		GRD&45&	B8/C7	
GRD	001TSBOT		04-037	453	in	TLCTSN0	B8/C5	
GRD	001TSBOT		04-037	501		GRD&47&	B8/C7	
GRD	001TSBOT		04-037	505		GRD&48&	B8/C7	
GRD	001TSBOT		04-037	509		GRD&49&	B8/C7	
GRD	001TSBOT		04-037	521		GRD&50&	B8/C7	
GRD	001TSBOT		04-037	524		GRD&51&	B8/C7	
GRD	001TSBOT		04-037	532		GRD&52&	B8/C7	
GRD	001TSBOT		04-037	533		GRD&53&	B8/C7	
GRD	001TSBOT		04-037	540		GRD&54&	B8/C7	
GRD	001TSBOT		04-037	556		GRD&55&	B8/C7	
GRD	002TSBOT		04-045	000		GRD	B10/C7	
GRD	002TSBOT		04-045	001		GRD&1&	B10/C7	
GRD	002TSBOT		04-045	002		NC&0&	B10/E6	
GRD	002TSBOT		04-045	005		GRD&2&	B10/C7	
GRD	002TSBOT		04-045	012		GRD&3&	B10/C7	
GRD	002TSBOT		04-045	015		GRD&4&	B10/C7	
GRD	002TSBOT		04-045	018		GRD&5&	B10/C7	
GRD	002TSBOT		04-045	032		GRD&6&	B10/C7	
GRD	002TSBOT		04-045	033		GRD&7&	B10/C7	
GRD	002TSBOT		04-045	034		NC&1&	B10/E6	
GRD	002TSBOT		04-045	037		GRD&8&	B10/C7	
GRD	002TSBOT		04-045	044		GRD&9&	B10/C7	
GRD	002TSBOT		04-045	047		GRD&10&	B10/C7	
GRD	002TSBOT		04-045	050		GRD&11&	B10/C7	
GRD	002TSBOT		04-045	101		GRD&46&	B10/C7	
GRD	002TSBOT		04-045	105		GRD&12&	B10/C7	
GRD	002TSBOT		04-045	112		GRD&13&	B10/C7	
GRD	002TSBOT		04-045	115		GRD&14&	B10/C7	
GRD	002TSBOT		04-045	118		GRD&15&	B10/C7	
GRD	002TSBOT		04-045	133		GRD&25&	B10/C7	
GRD	002TSBOT		04-045	137		GRD&16&	B10/C7	
GRD	002TSBOT		04-045	144		GRD&17&	B10/C7	
GRD	002TSBOT		04-045	147		GRD&18&	B10/C7	
GRD	002TSBOT		04-045	150		GRD&19&	B10/C7	
GRD	002TSBOT		04-045	201		GRD&20&	B10/C7	
GRD	002TSBOT		04-045	207		GRD&21&	B10/C7	
GRD	002TSBOT		04-045	216		GRD&22&	B10/C7	
GRD	002TSBOT		04-045	221		GRD&23&	B10/C7	
GRD	002TSBOT		04-045	224		GRD&24&	B10/C7	
GRD	002TSBOT		04-045	240		GRD&26&	B10/C7	
GRD	002TSBOT		04-045	253	in	TLCTSN1	B10/C5	
GRD	002TSBOT		04-045	256		GRD&27&	B10/C7	
GRD	002TSBOT		04-045	303		GRD&28&	B10/C7	
GRD	002TSBOT		04-045	309		GRD&29&	B10/C7	
GRD	002TSBOT		04-045	314		GRD&30&	B10/C7	
GRD	002TSBOT		04-045	320	in	SRAMDEL0	B10/C6	
GRD	002TSBOT		04-045	321	in	SRAMDEL3	B10/C6	
GRD	002TSBOT		04-045	323		GRD&31&	B10/C7	
GRD	002TSBOT		04-045	333		GRD&32&	B10/C7	
GRD	002TSBOT		04-045	338		GRD&33&	B10/C7	
GRD	002TSBOT		04-045	343		GRD&34&	B10/C7	
GRD	002TSBOT		04-045	346		GRD&35&	B10/C7	
GRD	002TSBOT		04-045	349		GRD&36&	B10/C7	
GRD	002TSBOT		04-045	353		GRD&37&	B10/C7	
GRD	002TSBOT		04-045	407		GRD&38&	B10/C7	
GRD	002TSBOT		04-045	414		GRD&39&	B10/C7	
GRD	002TSBOT		04-045	421	in	SRAMDEL4	B10/C6	
GRD	002TSBOT		04-045	423		GRD&40&	B10/C7	
GRD	002TSBOT		04-045	433		GRD&41&	B10/C7	
GRD	002TSBOT		04-045	438		GRD&42&	B10/C7	
GRD	002TSBOT		04-045	443		GRD&43&	B10/C7	
GRD	002TSBOT		04-045	446		GRD&44&	B10/C7	
GRD	002TSBOT		04-045	449		GRD&45&	B10/C7	
GRD	002TSBOT		04-045	453	in	TLCTSN0	B10/C5	
GRD	002TSBOT		04-045	501		GRD&47&	B10/C7	
GRD	002TSBOT		04-045	505		GRD&48&	B10/C7	
GRD	002TSBOT		04-045	509		GRD&49&	B10/C7	
GRD	002TSBOT		04-045	520	in	SRAMDEL2	B10/C6	
GRD	002TSBOT		04-045	521		GRD&50&	B10/C7	
GRD	002TSBOT		04-045	524		GRD&51&	B10/C7	
GRD	002TSBOT		04-045	532		GRD&52&	B10/C7	
GRD	002TSBOT		04-045	533		GRD&53&	B10/C7	
GRD	002TSBOT		04-045	540		GRD&54&	B10/C7	
GRD	002TSBOT		04-045	556		GRD&55&	B10/C7	
GRD	003TSBOT		04-053	000		GRD	B12/C7	
GRD	003TSBOT		04-053	001		GRD&1&	B12/C7	
GRD	003TSBOT		04-053	002		NC&0&	B12/E6	
GRD	003TSBOT		04-053	005		GRD&2&	B12/C7	
GRD	003TSBOT		04-053	012		GRD&3&	B12/C7	
GRD	003TSBOT		04-053	015		GRD&4&	B12/C7	
GRD	003TSBOT		04-053	018		GRD&5&	B12/C7	
GRD	003TSBOT		04-053	032		GRD&6&	B12/C7	
GRD	003TSBOT		04-053	033		GRD&7&	B12/C7	
GRD	003TSBOT		04-053	034		NC&1&	B12/E6	
GRD	003TSBOT		04-053	037		GRD&8&	B12/C7	
GRD	003TSBOT		04-053	044		GRD&9&	B12/C7	
GRD	003TSBOT		04-053	047		GRD&10&	B12/C7	
GRD	003TSBOT		04-053	050		GRD&11&	B12/C7	
GRD	003TSBOT		04-053	101		GRD&46&	B12/C7	
GRD	003TSBOT		04-053	105		GRD&12&	B12/C7	
GRD	003TSBOT		04-053	112		GRD&13&	B12/C7	
GRD	003TSBOT		04-053	115		GRD&14&	B12/C7	
GRD	003TSBOT		04-053	118		GRD&15&	B12/C7	
GRD	003TSBOT		04-053	133		GRD&25&	B12/C7	
GRD	003TSBOT		04-053	137		GRD&16&	B12/C7	
GRD	003TSBOT		04-053	144		GRD&17&	B12/C7	
GRD	003TSBOT		04-053	147		GRD&18&	B12/C7	
GRD	003TSBOT		04-053	150		GRD&19&	B12/C7	
GRD	003TSBOT		04-053	201		GRD&20&	B12/C7	
GRD	003TSBOT		04-053	207		GRD&21&	B12/C7	
GRD	003TSBOT		04-053	216		GRD&22&	B12/C7	
GRD	003TSBOT		04-053	221		GRD&23&	B12/C7	
GRD	003TSBOT		04-053	224		GRD&24&	B12/C7	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	003TSBOT		04-053	233	in	SRAMDEL5	B12/C6	
GRD	003TSBOT		04-053	240		GRD&26&	B12/C7	
GRD	003TSBOT		04-053	253	in	TLCTSN1	B12/C5	
GRD	003TSBOT		04-053	256		GRD&27&	B12/C7	
GRD	003TSBOT		04-053	303		GRD&28&	B12/C7	
GRD	003TSBOT		04-053	309		GRD&29&	B12/C7	
GRD	003TSBOT		04-053	314		GRD&30&	B12/C7	
GRD	003TSBOT		04-053	320	in	SRAMDEL0	B12/C6	
GRD	003TSBOT		04-053	323		GRD&31&	B12/C7	
GRD	003TSBOT		04-053	333		GRD&32&	B12/C7	
GRD	003TSBOT		04-053	338		GRD&33&	B12/C7	
GRD	003TSBOT		04-053	343		GRD&34&	B12/C7	
GRD	003TSBOT		04-053	346		GRD&35&	B12/C7	
GRD	003TSBOT		04-053	349		GRD&36&	B12/C7	
GRD	003TSBOT		04-053	353		GRD&37&	B12/C7	
GRD	003TSBOT		04-053	407		GRD&38&	B12/C7	
GRD	003TSBOT		04-053	414		GRD&39&	B12/C7	
GRD	003TSBOT		04-053	423		GRD&40&	B12/C7	
GRD	003TSBOT		04-053	433		GRD&41&	B12/C7	
GRD	003TSBOT		04-053	438		GRD&42&	B12/C7	
GRD	003TSBOT		04-053	443		GRD&43&	B12/C7	
GRD	003TSBOT		04-053	446		GRD&44&	B12/C7	
GRD	003TSBOT		04-053	449		GRD&45&	B12/C7	
GRD	003TSBOT		04-053	453	in	TLCTSN0	B12/C5	
GRD	003TSBOT		04-053	501		GRD&47&	B12/C7	
GRD	003TSBOT		04-053	505		GRD&48&	B12/C7	
GRD	003TSBOT		04-053	509		GRD&49&	B12/C7	
GRD	003TSBOT		04-053	521		GRD&50&	B12/C7	
GRD	003TSBOT		04-053	524		GRD&51&	B12/C7	
GRD	003TSBOT		04-053	532		GRD&52&	B12/C7	
GRD	003TSBOT		04-053	533		GRD&53&	B12/C7	
GRD	003TSBOT		04-053	540		GRD&54&	B12/C7	
GRD	003TSBOT		04-053	556		GRD&55&	B12/C7	
GRD	004TSBOT		04-061	000		GRD	B14/C7	
GRD	004TSBOT		04-061	001		GRD&1&	B14/C7	
GRD	004TSBOT		04-061	002		NC&0&	B14/E6	
GRD	004TSBOT		04-061	005		GRD&2&	B14/C7	
GRD	004TSBOT		04-061	012		GRD&3&	B14/C7	
GRD	004TSBOT		04-061	015		GRD&4&	B14/C7	
GRD	004TSBOT		04-061	018		GRD&5&	B14/C7	
GRD	004TSBOT		04-061	032		GRD&6&	B14/C7	
GRD	004TSBOT		04-061	033		GRD&7&	B14/C7	
GRD	004TSBOT		04-061	034		NC&1&	B14/E6	
GRD	004TSBOT		04-061	037		GRD&8&	B14/C7	
GRD	004TSBOT		04-061	044		GRD&9&	B14/C7	
GRD	004TSBOT		04-061	047		GRD&10&	B14/C7	
GRD	004TSBOT		04-061	050		GRD&11&	B14/C7	
GRD	004TSBOT		04-061	101		GRD&46&	B14/C7	
GRD	004TSBOT		04-061	105		GRD&12&	B14/C7	
GRD	004TSBOT		04-061	112		GRD&13&	B14/C7	
GRD	004TSBOT		04-061	115		GRD&14&	B14/C7	
GRD	004TSBOT		04-061	118		GRD&15&	B14/C7	
GRD	004TSBOT		04-061	133		GRD&25&	B14/C7	
GRD	004TSBOT		04-061	137		GRD&16&	B14/C7	
GRD	004TSBOT		04-061	144		GRD&17&	B14/C7	
GRD	004TSBOT		04-061	147		GRD&18&	B14/C7	
GRD	004TSBOT		04-061	150		GRD&19&	B14/C7	
GRD	004TSBOT		04-061	201		GRD&20&	B14/C7	
GRD	004TSBOT		04-061	207		GRD&21&	B14/C7	
GRD	004TSBOT		04-061	216		GRD&22&	B14/C7	
GRD	004TSBOT		04-061	221		GRD&23&	B14/C7	
GRD	004TSBOT		04-061	224		GRD&24&	B14/C7	
GRD	004TSBOT		04-061	233	in	SRAMDEL5	B14/C6	
GRD	004TSBOT		04-061	240		GRD&26&	B14/C7	
GRD	004TSBOT		04-061	253	in	TLCTSN1	B14/C5	
GRD	004TSBOT		04-061	256		GRD&27&	B14/C7	
GRD	004TSBOT		04-061	303		GRD&28&	B14/C7	
GRD	004TSBOT		04-061	309		GRD&29&	B14/C7	
GRD	004TSBOT		04-061	314		GRD&30&	B14/C7	
GRD	004TSBOT		04-061	320	in	SRAMDEL0	B14/C6	
GRD	004TSBOT		04-061	323		GRD&31&	B14/C7	
GRD	004TSBOT		04-061	333		GRD&32&	B14/C7	
GRD	004TSBOT		04-061	338		GRD&33&	B14/C7	
GRD	004TSBOT		04-061	343		GRD&34&	B14/C7	
GRD	004TSBOT		04-061	346		GRD&35&	B14/C7	
GRD	004TSBOT		04-061	349		GRD&36&	B14/C7	
GRD	004TSBOT		04-061	353		GRD&37&	B14/C7	
GRD	004TSBOT		04-061	407		GRD&38&	B14/C7	
GRD	004TSBOT		04-061	414		GRD&39&	B14/C7	
GRD	004TSBOT		04-061	423		GRD&40&	B14/C7	
GRD	004TSBOT		04-061	433		GRD&41&	B14/C7	
GRD	004TSBOT		04-061	438		GRD&42&	B14/C7	
GRD	004TSBOT		04-061	443		GRD&43&	B14/C7	
GRD	004TSBOT		04-061	446		GRD&44&	B14/C7	
GRD	004TSBOT		04-061	449		GRD&45&	B14/C7	
GRD	004TSBOT		04-061	453	in	TLCTSN0	B14/C5	
GRD	004TSBOT		04-061	501		GRD&47&	B14/C7	
GRD	004TSBOT		04-061	505		GRD&48&	B14/C7	
GRD	004TSBOT		04-061	509		GRD&49&	B14/C7	
GRD	004TSBOT		04-061	520	in	SRAMDEL2	B14/C6	
GRD	004TSBOT		04-061	521		GRD&50&	B14/C7	
GRD	004TSBOT		04-061	524		GRD&51&	B14/C7	
GRD	004TSBOT		04-061	532		GRD&52&	B14/C7	
GRD	004TSBOT		04-061	533		GRD&53&	B14/C7	
GRD	004TSBOT		04-061	540		GRD&54&	B14/C7	
GRD	004TSBOT		04-061	556		GRD&55&	B14/C7	
GRD	005TSBOT		04-069	000		GRD	B16/C7	
GRD	005TSBOT		04-069	001		GRD&1&	B16/C7	
GRD	005TSBOT		04-069	002		NC&0&	B16/E6	
GRD	005TSBOT		04-069	005		GRD&2&	B16/C7	
GRD	005TSBOT		04-069	012		GRD&3&	B16/C7	
GRD	005TSBOT		04-069	015		GRD&4&	B16/C7	
GRD	005TSBOT		04-069	018		GRD&5&	B16/C7	
GRD	005TSBOT		04-069	032		GRD&6&	B16/C7	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	005TSBOT		04-069	033		GRD&7&	B16/C7	
GRD	005TSBOT		04-069	034		NC&1&	B16/E6	
GRD	005TSBOT		04-069	037		GRD&8&	B16/C7	
GRD	005TSBOT		04-069	044		GRD&9&	B16/C7	
GRD	005TSBOT		04-069	047		GRD&10&	B16/C7	
GRD	005TSBOT		04-069	050		GRD&11&	B16/C7	
GRD	005TSBOT		04-069	101		GRD&46&	B16/C7	
GRD	005TSBOT		04-069	105		GRD&12&	B16/C7	
GRD	005TSBOT		04-069	112		GRD&13&	B16/C7	
GRD	005TSBOT		04-069	115		GRD&14&	B16/C7	
GRD	005TSBOT		04-069	118		GRD&15&	B16/C7	
GRD	005TSBOT		04-069	133		GRD&25&	B16/C7	
GRD	005TSBOT		04-069	137		GRD&16&	B16/C7	
GRD	005TSBOT		04-069	144		GRD&17&	B16/C7	
GRD	005TSBOT		04-069	147		GRD&18&	B16/C7	
GRD	005TSBOT		04-069	150		GRD&19&	B16/C7	
GRD	005TSBOT		04-069	201		GRD&20&	B16/C7	
GRD	005TSBOT		04-069	207		GRD&21&	B16/C7	
GRD	005TSBOT		04-069	216		GRD&22&	B16/C7	
GRD	005TSBOT		04-069	221		GRD&23&	B16/C7	
GRD	005TSBOT		04-069	224		GRD&24&	B16/C7	
GRD	005TSBOT		04-069	233	in	SRAMDEL5	B16/C6	
GRD	005TSBOT		04-069	240		GRD&26&	B16/C7	
GRD	005TSBOT		04-069	253	in	TLCTSN1	B16/C5	
GRD	005TSBOT		04-069	256		GRD&27&	B16/C7	
GRD	005TSBOT		04-069	303		GRD&28&	B16/C7	
GRD	005TSBOT		04-069	309		GRD&29&	B16/C7	
GRD	005TSBOT		04-069	314		GRD&30&	B16/C7	
GRD	005TSBOT		04-069	320	in	SRAMDEL0	B16/C6	
GRD	005TSBOT		04-069	321	in	SRAMDEL3	B16/C6	
GRD	005TSBOT		04-069	323		GRD&31&	B16/C7	
GRD	005TSBOT		04-069	333		GRD&32&	B16/C7	
GRD	005TSBOT		04-069	338		GRD&33&	B16/C7	
GRD	005TSBOT		04-069	343		GRD&34&	B16/C7	
GRD	005TSBOT		04-069	346		GRD&35&	B16/C7	
GRD	005TSBOT		04-069	349		GRD&36&	B16/C7	
GRD	005TSBOT		04-069	353		GRD&37&	B16/C7	
GRD	005TSBOT		04-069	407		GRD&38&	B16/C7	
GRD	005TSBOT		04-069	414		GRD&39&	B16/C7	
GRD	005TSBOT		04-069	423		GRD&40&	B16/C7	
GRD	005TSBOT		04-069	433		GRD&41&	B16/C7	
GRD	005TSBOT		04-069	438		GRD&42&	B16/C7	
GRD	005TSBOT		04-069	443		GRD&43&	B16/C7	
GRD	005TSBOT		04-069	446		GRD&44&	B16/C7	
GRD	005TSBOT		04-069	449		GRD&45&	B16/C7	
GRD	005TSBOT		04-069	453	in	TLCTSN0	B16/C5	
GRD	005TSBOT		04-069	501		GRD&47&	B16/C7	
GRD	005TSBOT		04-069	505		GRD&48&	B16/C7	
GRD	005TSBOT		04-069	509		GRD&49&	B16/C7	
GRD	005TSBOT		04-069	521		GRD&50&	B16/C7	
GRD	005TSBOT		04-069	524		GRD&51&	B16/C7	
GRD	005TSBOT		04-069	532		GRD&52&	B16/C7	
GRD	005TSBOT		04-069	533		GRD&53&	B16/C7	
GRD	005TSBOT		04-069	540		GRD&54&	B16/C7	
GRD	005TSBOT		04-069	556		GRD&55&	B16/C7	
GRD	006TSBOT		04-077	000		GRD	B18/C7	
GRD	006TSBOT		04-077	001		GRD&1&	B18/C7	
GRD	006TSBOT		04-077	002		NC&0&	B18/E6	
GRD	006TSBOT		04-077	005		GRD&2&	B18/C7	
GRD	006TSBOT		04-077	012		GRD&3&	B18/C7	
GRD	006TSBOT		04-077	015		GRD&4&	B18/C7	
GRD	006TSBOT		04-077	018		GRD&5&	B18/C7	
GRD	006TSBOT		04-077	032		GRD&6&	B18/C7	
GRD	006TSBOT		04-077	033		GRD&7&	B18/C7	
GRD	006TSBOT		04-077	034		NC&1&	B18/E6	
GRD	006TSBOT		04-077	037		GRD&8&	B18/C7	
GRD	006TSBOT		04-077	044		GRD&9&	B18/C7	
GRD	006TSBOT		04-077	047		GRD&10&	B18/C7	
GRD	006TSBOT		04-077	050		GRD&11&	B18/C7	
GRD	006TSBOT		04-077	101		GRD&46&	B18/C7	
GRD	006TSBOT		04-077	105		GRD&12&	B18/C7	
GRD	006TSBOT		04-077	112		GRD&13&	B18/C7	
GRD	006TSBOT		04-077	115		GRD&14&	B18/C7	
GRD	006TSBOT		04-077	118		GRD&15&	B18/C7	
GRD	006TSBOT		04-077	133		GRD&25&	B18/C7	
GRD	006TSBOT		04-077	137		GRD&16&	B18/C7	
GRD	006TSBOT		04-077	144		GRD&17&	B18/C7	
GRD	006TSBOT		04-077	147		GRD&18&	B18/C7	
GRD	006TSBOT		04-077	150		GRD&19&	B18/C7	
GRD	006TSBOT		04-077	201		GRD&20&	B18/C7	
GRD	006TSBOT		04-077	207		GRD&21&	B18/C7	
GRD	006TSBOT		04-077	216		GRD&22&	B18/C7	
GRD	006TSBOT		04-077	221		GRD&23&	B18/C7	
GRD	006TSBOT		04-077	224		GRD&24&	B18/C7	
GRD	006TSBOT		04-077	233	in	SRAMDEL5	B18/C6	
GRD	006TSBOT		04-077	240		GRD&26&	B18/C7	
GRD	006TSBOT		04-077	253	in	TLCTSN1	B18/C5	
GRD	006TSBOT		04-077	256		GRD&27&	B18/C7	
GRD	006TSBOT		04-077	303		GRD&28&	B18/C7	
GRD	006TSBOT		04-077	309		GRD&29&	B18/C7	
GRD	006TSBOT		04-077	314		GRD&30&	B18/C7	

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET A34

LEAD INDEX TABLE

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	006TSBOT		04-077	320	in	SRAMDEL0	B18/C6	
GRD	006TSBOT		04-077	321	in	SRAMDEL3	B18/C6	
GRD	006TSBOT		04-077	323		GRD&31&	B18/C7	
GRD	006TSBOT		04-077	333		GRD&32&	B18/C7	
GRD	006TSBOT		04-077	338		GRD&33&	B18/C7	
GRD	006TSBOT		04-077	343		GRD&34&	B18/C7	
GRD	006TSBOT		04-077	346		GRD&35&	B18/C7	
GRD	006TSBOT		04-077	349		GRD&36&	B18/C7	
GRD	006TSBOT		04-077	353		GRD&37&	B18/C7	
GRD	006TSBOT		04-077	407		GRD&38&	B18/C7	
GRD	006TSBOT		04-077	414		GRD&39&	B18/C7	
GRD	006TSBOT		04-077	423		GRD&40&	B18/C7	
GRD	006TSBOT		04-077	433		GRD&41&	B18/C7	
GRD	006TSBOT		04-077	438		GRD&42&	B18/C7	
GRD	006TSBOT		04-077	443		GRD&43&	B18/C7	
GRD	006TSBOT		04-077	446		GRD&44&	B18/C7	
GRD	006TSBOT		04-077	449		GRD&45&	B18/C7	
GRD	006TSBOT		04-077	453	in	TLCTSN0	B18/C5	
GRD	006TSBOT		04-077	501		GRD&47&	B18/C7	
GRD	006TSBOT		04-077	505		GRD&48&	B18/C7	
GRD	006TSBOT		04-077	509		GRD&49&	B18/C7	
GRD	006TSBOT		04-077	520	in	SRAMDEL2	B18/C6	
GRD	006TSBOT		04-077	521		GRD&50&	B18/C7	
GRD	006TSBOT		04-077	524		GRD&51&	B18/C7	
GRD	006TSBOT		04-077	532		GRD&52&	B18/C7	
GRD	006TSBOT		04-077	533		GRD&53&	B18/C7	
GRD	006TSBOT		04-077	540		GRD&54&	B18/C7	
GRD	006TSBOT		04-077	556		GRD&55&	B18/C7	
GRD	007TSBOT		04-085	000		GRD	B20/C7	
GRD	007TSBOT		04-085	001		GRD&1&	B20/C7	
GRD	007TSBOT		04-085	002		NC&0&	B20/E6	
GRD	007TSBOT		04-085	005		GRD&2&	B20/C7	
GRD	007TSBOT		04-085	012		GRD&3&	B20/C7	
GRD	007TSBOT		04-085	015		GRD&4&	B20/C7	
GRD	007TSBOT		04-085	018		GRD&5&	B20/C7	
GRD	007TSBOT		04-085	032		GRD&6&	B20/C7	
GRD	007TSBOT		04-085	033		GRD&7&	B20/C7	
GRD	007TSBOT		04-085	034		NC&1&	B20/E6	
GRD	007TSBOT		04-085	037		GRD&8&	B20/C7	
GRD	007TSBOT		04-085	044		GRD&9&	B20/C7	
GRD	007TSBOT		04-085	047		GRD&10&	B20/C7	
GRD	007TSBOT		04-085	050		GRD&11&	B20/C7	
GRD	007TSBOT		04-085	101		GRD&46&	B20/C7	
GRD	007TSBOT		04-085	105		GRD&12&	B20/C7	
GRD	007TSBOT		04-085	112		GRD&13&	B20/C7	
GRD	007TSBOT		04-085	115		GRD&14&	B20/C7	
GRD	007TSBOT		04-085	118		GRD&15&	B20/C7	
GRD	007TSBOT		04-085	133		GRD&25&	B20/C7	
GRD	007TSBOT		04-085	137		GRD&16&	B20/C7	
GRD	007TSBOT		04-085	144		GRD&17&	B20/C7	
GRD	007TSBOT		04-085	147		GRD&18&	B20/C7	
GRD	007TSBOT		04-085	150		GRD&19&	B20/C7	
GRD	007TSBOT		04-085	201		GRD&20&	B20/C7	
GRD	007TSBOT		04-085	207		GRD&21&	B20/C7	
GRD	007TSBOT		04-085	216		GRD&22&	B20/C7	
GRD	007TSBOT		04-085	221		GRD&23&	B20/C7	
GRD	007TSBOT		04-085	224		GRD&24&	B20/C7	
GRD	007TSBOT		04-085	233	in	SRAMDEL5	B20/C6	
GRD	007TSBOT		04-085	240		GRD&26&	B20/C7	
GRD	007TSBOT		04-085	253	in	TLCTSN1	B20/C5	
GRD	007TSBOT		04-085	256		GRD&27&	B20/C7	
GRD	007TSBOT		04-085	303		GRD&28&	B20/C7	
GRD	007TSBOT		04-085	309		GRD&29&	B20/C7	
GRD	007TSBOT		04-085	314		GRD&30&	B20/C7	
GRD	007TSBOT		04-085	320	in	SRAMDEL0	B20/C6	
GRD	007TSBOT		04-085	323		GRD&31&	B20/C7	
GRD	007TSBOT		04-085	333		GRD&32&	B20/C7	
GRD	007TSBOT		04-085	338		GRD&33&	B20/C7	
GRD	007TSBOT		04-085	343		GRD&34&	B20/C7	
GRD	007TSBOT		04-085	346		GRD&35&	B20/C7	
GRD	007TSBOT		04-085	349		GRD&36&	B20/C7	
GRD	007TSBOT		04-085	353		GRD&37&	B20/C7	
GRD	007TSBOT		04-085	407		GRD&38&	B20/C7	
GRD	007TSBOT		04-085	414		GRD&39&	B20/C7	
GRD	007TSBOT		04-085	421	in	SRAMDEL4	B20/C6	
GRD	007TSBOT		04-085	423		GRD&40&	B20/C7	
GRD	007TSBOT		04-085	433		GRD&41&	B20/C7	
GRD	007TSBOT		04-085	438		GRD&42&	B20/C7	
GRD	007TSBOT		04-085	443		GRD&43&	B20/C7	
GRD	007TSBOT		04-085	446		GRD&44&	B20/C7	
GRD	007TSBOT		04-085	449		GRD&45&	B20/C7	
GRD	007TSBOT		04-085	453	in	TLCTSN0	B20/C5	
GRD	007TSBOT		04-085	501		GRD&47&	B20/C7	
GRD	007TSBOT		04-085	505		GRD&48&	B20/C7	
GRD	007TSBOT		04-085	509		GRD&49&	B20/C7	
GRD	007TSBOT		04-085	521		GRD&50&	B20/C7	
GRD	007TSBOT		04-085	524		GRD&51&	B20/C7	
GRD	007TSBOT		04-085	532		GRD&52&	B20/C7	
GRD	007TSBOT		04-085	533		GRD&53&	B20/C7	
GRD	007TSBOT		04-085	540		GRD&54&	B20/C7	
GRD	007TSBOT		04-085	556		GRD&55&	B20/C7	
GRD	008TSBOT		04-093	000		GRD	B22/C7	
GRD	008TSBOT		04-093	001		GRD&1&	B22/C7	
GRD	008TSBOT		04-093	002		NC&0&	B22/E6	
GRD	008TSBOT		04-093	005		GRD&2&	B22/C7	
GRD	008TSBOT		04-093	012		GRD&3&	B22/C7	
GRD	008TSBOT		04-093	015		GRD&4&	B22/C7	
GRD	008TSBOT		04-093	018		GRD&5&	B22/C7	
GRD	008TSBOT		04-093	032		GRD&6&	B22/C7	
GRD	008TSBOT		04-093	033		GRD&7&	B22/C7	
GRD	008TSBOT		04-093	034		NC&1&	B22/E6	
GRD	008TSBOT		04-093	037		GRD&8&	B22/C7	
GRD	008TSBOT		04-093	044		GRD&9&	B22/C7	
GRD	008TSBOT		04-093	047		GRD&10&	B22/C7	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	008TSBOT		04-093	050		GRD&11&	B22/C7	
GRD	008TSBOT		04-093	101		GRD&46&	B22/C7	
GRD	008TSBOT		04-093	105		GRD&12&	B22/C7	
GRD	008TSBOT		04-093	112		GRD&13&	B22/C7	
GRD	008TSBOT		04-093	115		GRD&14&	B22/C7	
GRD	008TSBOT		04-093	118		GRD&15&	B22/C7	
GRD	008TSBOT		04-093	133		GRD&25&	B22/C7	
GRD	008TSBOT		04-093	137		GRD&16&	B22/C7	
GRD	008TSBOT		04-093	144		GRD&17&	B22/C7	
GRD	008TSBOT		04-093	147		GRD&18&	B22/C7	
GRD	008TSBOT		04-093	150		GRD&19&	B22/C7	
GRD	008TSBOT		04-093	201		GRD&20&	B22/C7	
GRD	008TSBOT		04-093	207		GRD&21&	B22/C7	
GRD	008TSBOT		04-093	216		GRD&22&	B22/C7	
GRD	008TSBOT		04-093	221		GRD&23&	B22/C7	
GRD	008TSBOT		04-093	224		GRD&24&	B22/C7	
GRD	008TSBOT		04-093	233	in	SRAMDEL5	B22/C6	
GRD	008TSBOT		04-093	240		GRD&26&	B22/C7	
GRD	008TSBOT		04-093	253	in	TLCTSN1	B22/C5	
GRD	008TSBOT		04-093	256		GRD&27&	B22/C7	
GRD	008TSBOT		04-093	303		GRD&28&	B22/C7	
GRD	008TSBOT		04-093	309		GRD&29&	B22/C7	
GRD	008TSBOT		04-093	314		GRD&30&	B22/C7	
GRD	008TSBOT		04-093	320	in	SRAMDEL0	B22/C6	
GRD	008TSBOT		04-093	323		GRD&31&	B22/C7	
GRD	008TSBOT		04-093	333		GRD&32&	B22/C7	
GRD	008TSBOT		04-093	338		GRD&33&	B22/C7	
GRD	008TSBOT		04-093	343		GRD&34&	B22/C7	
GRD	008TSBOT		04-093	346		GRD&35&	B22/C7	
GRD	008TSBOT		04-093	349		GRD&36&	B22/C7	
GRD	008TSBOT		04-093	353		GRD&37&	B22/C7	
GRD	008TSBOT		04-093	407		GRD&38&	B22/C7	
GRD	008TSBOT		04-093	414		GRD&39&	B22/C7	
GRD	008TSBOT		04-093	421	in	SRAMDEL4	B22/C6	
GRD	008TSBOT		04-093	423		GRD&40&	B22/C7	
GRD	008TSBOT		04-093	433		GRD&41&	B22/C7	
GRD	008TSBOT		04-093	438		GRD&42&	B22/C7	
GRD	008TSBOT		04-093	443		GRD&43&	B22/C7	
GRD	008TSBOT		04-093	446		GRD&44&	B22/C7	
GRD	008TSBOT		04-093	449		GRD&45&	B22/C7	
GRD	008TSBOT		04-093	453	in	TLCTSN0	B22/C5	
GRD	008TSBOT		04-093	501		GRD&47&	B22/C7	
GRD	008TSBOT		04-093	505		GRD&48&	B22/C7	
GRD	008TSBOT		04-093	509		GRD&49&	B22/C7	
GRD	008TSBOT		04-093	520	in	SRAMDEL2	B22/C6	
GRD	008TSBOT		04-093	521		GRD&50&	B22/C7	
GRD	008TSBOT		04-093	524		GRD&51&	B22/C7	
GRD	008TSBOT		04-093	532		GRD&52&	B22/C7	
GRD	008TSBOT		04-093	533		GRD&53&	B22/C7	
GRD	008TSBOT		04-093	540		GRD&54&	B22/C7	
GRD	008TSBOT		04-093	556		GRD&55&	B22/C7	
GRD	009TSBOT		04-101	000		GRD	B24/C7	
GRD	009TSBOT		04-101	001		GRD&1&	B24/C7	
GRD	009TSBOT		04-101	002		NC&0&	B24/E6	
GRD	009TSBOT		04-101	005		GRD&2&	B24/C7	
GRD	009TSBOT		04-101	012		GRD&3&	B24/C7	
GRD	009TSBOT		04-101	015		GRD&4&	B24/C7	
GRD	009TSBOT		04-101	018		GRD&5&	B24/C7	
GRD	009TSBOT		04-101	032		GRD&6&	B24/C7	
GRD	009TSBOT		04-101	033		GRD&7&	B24/C7	
GRD	009TSBOT		04-101	034		NC&1&	B24/E6	
GRD	009TSBOT		04-101	037		GRD&8&	B24/C7	
GRD	009TSBOT		04-101	044		GRD&9&	B24/C7	
GRD	009TSBOT		04-101	047		GRD&10&	B24/C7	
GRD	009TSBOT		04-101	050		GRD&11&	B24/C7	
GRD	009TSBOT		04-101	101		GRD&46&	B24/C7	
GRD	009TSBOT		04-101	105		GRD&12&	B24/C7	
GRD	009TSBOT		04-101	112		GRD&13&	B24/C7	
GRD	009TSBOT		04-101	115		GRD&14&	B24/C7	
GRD	009TSBOT		04-101	118		GRD&15&	B24/C7	
GRD	009TSBOT		04-101	133		GRD&25&	B24/C7	
GRD	009TSBOT		04-101	137		GRD&16&	B24/C7	
GRD	009TSBOT		04-101	144		GRD&17&	B24/C7	
GRD	009TSBOT		04-101	147		GRD&18&	B24/C7	
GRD	009TSBOT		04-101	150		GRD&19&	B24/C7	
GRD	009TSBOT		04-101	201		GRD&20&	B24/C7	
GRD	009TSBOT		04-101	207		GRD&21&	B24/C7	
GRD	009TSBOT		04-101	216		GRD&22&	B24/C7	
GRD	009TSBOT		04-101	221		GRD&23&	B24/C7	
GRD	009TSBOT		04-101	224		GRD&24&	B24/C7	
GRD	009TSBOT		04-101	233	in	SRAMDEL5	B24/C6	
GRD	009TSBOT		04-101	240		GRD&26&	B24/C7	
GRD	009TSBOT		04-101	253	in	TLCTSN1	B24/C5	
GRD	009TSBOT		04-101	256		GRD&27&	B24/C7	
GRD	009TSBOT		04-101	303		GRD&28&	B24/C7	
GRD	009TSBOT		04-101	309		GRD&29&	B24/C7	
GRD	009TSBOT		04-101	314		GRD&30&	B24/C7	
GRD	009TSBOT		04-101	320	in	SRAMDEL0	B24/C6	
GRD	009TSBOT		04-101	321	in	SRAMDEL3	B24/C6	
GRD	009TSBOT		04-101	323		GRD&31&	B24/C7	
GRD	009TSBOT		04-101	333		GRD&32&	B24/C7	
GRD	009TSBOT		04-101	338		GRD&33&	B24/C7	
GRD	009TSBOT		04-101	343		GRD&34&	B24/C7	
GRD	009TSBOT		04-101	346		GRD&35&	B24/C7	
GRD	009TSBOT		04-101	349		GRD&36&	B24/C7	
GRD	009TSBOT		04-101	353		GRD&37&	B24/C7	
GRD	009TSBOT		04-101	407		GRD&38&	B24/C7	
GRD	009TSBOT		04-101	414		GRD&39&	B24/C7	
GRD	009TSBOT		04-101	421	in	SRAMDEL4	B24/C6	
GRD	009TSBOT		04-101	423		GRD&40&	B24/C7	
GRD	009TSBOT		04-101	433		GRD&41&	B24/C7	
GRD	009TSBOT		04-101	438		GRD&42&	B24/C7	
GRD	009TSBOT		04-101	443		GRD&43&	B24/C7	
GRD	009TSBOT		04-101	446		GRD&44&	B24/C7	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	009TSBOT		04-101	449		GRD&45&	B24/C7	
GRD	009TSBOT		04-101	453	in	TLCTSN0	B24/C5	
GRD	009TSBOT		04-101	501		GRD&47&	B24/C7	
GRD	009TSBOT		04-101	505		GRD&48&	B24/C7	
GRD	009TSBOT		04-101	509		GRD&49&	B24/C7	
GRD	009TSBOT		04-101	521		GRD&50&	B24/C7	
GRD	009TSBOT		04-101	524		GRD&51&	B24/C7	
GRD	009TSBOT		04-101	532		GRD&52&	B24/C7	
GRD	009TSBOT		04-101	533		GRD&53&	B24/C7	
GRD	009TSBOT		04-101	540		GRD&54&	B24/C7	
GRD	009TSBOT		04-101	556		GRD&55&	B24/C7	
GRD	100TSBOT		04-111	000		GRD	B26/C7	
GRD	100TSBOT		04-111	001		GRD&1&	B26/C7	
GRD	100TSBOT		04-111	005		GRD&2&	B26/C7	
GRD	100TSBOT		04-111	012		GRD&3&	B26/C7	
GRD	100TSBOT		04-111	015		GRD&4&	B26/C7	
GRD	100TSBOT		04-111	018		GRD&5&	B26/C7	
GRD	100TSBOT		04-111	032		GRD&6&	B26/C7	
GRD	100TSBOT		04-111	033		GRD&7&	B26/C7	
GRD	100TSBOT		04-111	037		GRD&8&	B26/C7	
GRD	100TSBOT		04-111	044		GRD&9&	B26/C7	
GRD	100TSBOT		04-111	047		GRD&10&	B26/C7	
GRD	100TSBOT		04-111	050		GRD&11&	B26/C7	
GRD	100TSBOT		04-111	101		GRD&46&	B26/C7	
GRD	100TSBOT		04-111	105		GRD&12&	B26/C7	
GRD	100TSBOT		04-111	112		GRD&13&	B26/C7	
GRD	100TSBOT		04-111	115		GRD&14&	B26/C7	
GRD	100TSBOT		04-111	118		GRD&15&	B26/C7	
GRD	100TSBOT		04-111	133		GRD&25&	B26/C7	
GRD	100TSBOT		04-111	137		GRD&16&	B26/C7	
GRD	100TSBOT		04-111	144		GRD&17&	B26/C7	
GRD	100TSBOT		04-111	147		GRD&18&	B26/C7	
GRD	100TSBOT		04-111	150		GRD&19&	B26/C7	
GRD	100TSBOT		04-111	201		GRD&20&	B26/C7	
GRD	100TSBOT		04-111	207		GRD&21&	B26/C7	
GRD	100TSBOT		04-111	216		GRD&22&	B26/C7	
GRD	100TSBOT		04-111	221		GRD&23&	B26/C7	
GRD	100TSBOT		04-111	224		GRD&24&	B26/C7	
GRD	100TSBOT		04-111	240		GRD&26&	B26/C7	
GRD	100TSBOT		04-111	256		GRD&27&	B26/C7	
GRD	100TSBOT		04-111	303		GRD&28&	B26/C7	
GRD	100TSBOT		04-111	309		GRD&29&	B26/C7	
GRD	100TSBOT		04-111	314		GRD&30&	B26/C7	
GRD	100TSBOT		04-111	320	in	SRAMDEL0	B26/C6	
GRD	100TSBOT		04-111	323		GRD&31&	B26/C7	
GRD	100TSBOT		04-111	333		GRD&32&	B26/C7	
GRD	100TSBOT		04-111	338		GRD&33&	B26/C7	
GRD	100TSBOT		04-111	343		GRD&34&	B26/C7	
GRD	100TSBOT		04-111	346		GRD&35&	B26/C7	
GRD	100TSBOT		04-111	349		GRD&36&	B26/C7	
GRD	100TSBOT		04-111	353		GRD&37&	B26/C7	
GRD	100TSBOT		04-111	407		GRD&38&	B26/C7	
GRD	100TSBOT		04-111	414		GRD&39&	B26/C7	
GRD	100TSBOT		04-111	421	in	SRAMDEL4	B26/C6	
GRD	100TSBOT		04-111	423		GRD&40&	B26/C7	
GRD	100TSBOT		04-111	433		GRD&41&	B26/C7	
GRD	100TSBOT		04-111	438		GRD&42&	B26/C7	
GRD	100TSBOT		04-111	443		GRD&43&	B26/C7	
GRD	100TSBOT		04-111	446		GRD&44&	B26/C7	
GRD	100TSBOT		04-111	449		GRD&45&	B26/C7	
GRD	100TSBOT		04-111	501		GRD&47&	B26/C7	
GRD	100TSBOT		04-111	505		GRD&48&	B26/C7	
GRD	100TSBOT		04-111	509		GRD&49&	B26/C7	
GRD	100TSBOT		04-111	520	in	SRAMDEL2	B26/C6	
GRD	100TSBOT		04-111	521		GRD&50&	B26/C7	
GRD	100TSBOT		04-111	524		GRD&51&	B26/C7	
GRD	100TSBOT		04-111	532		GRD&52&	B26/C7	
GRD	100TSBOT		04-111	533		GRD&53&	B26/C7	
GRD	100TSBOT		04-111	540		GRD&54&	B26/C7	
GRD	100TSBOT		04-111	556		GRD&55&	B26/C7	
GRD	101TSBOT		04-119	000		GRD	B28/C7	
GRD	101TSBOT		04-119	001		GRD&1&	B28/C7	
GRD	101TSBOT		04-119	005		GRD&2&	B28/C7	
GRD	101TSBOT		04-119	012		GRD&3&	B28/C7	
GRD	101TSBOT		04-119	015		GRD&4&	B28/C7	
GRD	101TSBOT		04-119	018		GRD&5&	B28/C7	
GRD	101TSBOT		04-119	032		GRD&6&	B28/C7	
GRD	101TSBOT		04-119	033		GRD&7&	B28/C7	
GRD	101TSBOT		04-119	037		GRD&8&	B28/C7	
GRD	101TSBOT		04-119	044		GRD&9&	B28/C7	
GRD	101TSBOT		04-119	047		GRD&10&	B28/C7	
GRD	101TSBOT		04-119	050		GRD&11&	B28/C7	
GRD	101TSBOT		04-119	101		GRD&46&	B28/C7	
GRD	101TSBOT		04-119	105		GRD&12&	B28/C7	
GRD	101TSBOT		04-119	112		GRD&13&	B28/C7	
GRD	101TSBOT		04-119	115		GRD&14&	B28/C7	
GRD	101TSBOT		04-119	118		GRD&15&	B28/C7	
GRD	101TSBOT		04-119	133		GRD&25&	B28/C7	
GRD	101TSBOT		04-119	137		GRD&16&	B28/C7	
GRD	101TSBOT		04-119	144		GRD&17&	B28/C7	
GRD	101TSBOT		04-119	147		GRD&18&	B28/C7	

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET A35

LEAD INDEX TABLE

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	101TSBOT		04-119	150		GRD&19&	B28/C7	
GRD	101TSBOT		04-119	201		GRD&20&	B28/C7	
GRD	101TSBOT		04-119	207		GRD&21&	B28/C7	
GRD	101TSBOT		04-119	216		GRD&22&	B28/C7	
GRD	101TSBOT		04-119	221		GRD&23&	B28/C7	
GRD	101TSBOT		04-119	224		GRD&24&	B28/C7	
GRD	101TSBOT		04-119	240		GRD&26&	B28/C7	
GRD	101TSBOT		04-119	253	in	TLCTSN1	B28/C5	
GRD	101TSBOT		04-119	256		GRD&27&	B28/C7	
GRD	101TSBOT		04-119	303		GRD&28&	B28/C7	
GRD	101TSBOT		04-119	309		GRD&29&	B28/C7	
GRD	101TSBOT		04-119	314		GRD&30&	B28/C7	
GRD	101TSBOT		04-119	320	in	SRAMDEL0	B28/C6	
GRD	101TSBOT		04-119	321	in	SRAMDEL3	B28/C6	
GRD	101TSBOT		04-119	323		GRD&31&	B28/C7	
GRD	101TSBOT		04-119	333		GRD&32&	B28/C7	
GRD	101TSBOT		04-119	338		GRD&33&	B28/C7	
GRD	101TSBOT		04-119	343		GRD&34&	B28/C7	
GRD	101TSBOT		04-119	346		GRD&35&	B28/C7	
GRD	101TSBOT		04-119	349		GRD&36&	B28/C7	
GRD	101TSBOT		04-119	353		GRD&37&	B28/C7	
GRD	101TSBOT		04-119	407		GRD&38&	B28/C7	
GRD	101TSBOT		04-119	414		GRD&39&	B28/C7	
GRD	101TSBOT		04-119	421	in	SRAMDEL4	B28/C6	
GRD	101TSBOT		04-119	423		GRD&40&	B28/C7	
GRD	101TSBOT		04-119	433		GRD&41&	B28/C7	
GRD	101TSBOT		04-119	438		GRD&42&	B28/C7	
GRD	101TSBOT		04-119	443		GRD&43&	B28/C7	
GRD	101TSBOT		04-119	446		GRD&44&	B28/C7	
GRD	101TSBOT		04-119	449		GRD&45&	B28/C7	
GRD	101TSBOT		04-119	453	in	TLCTSN0	B28/C5	
GRD	101TSBOT		04-119	501		GRD&47&	B28/C7	
GRD	101TSBOT		04-119	505		GRD&48&	B28/C7	
GRD	101TSBOT		04-119	509		GRD&49&	B28/C7	
GRD	101TSBOT		04-119	521		GRD&50&	B28/C7	
GRD	101TSBOT		04-119	524		GRD&51&	B28/C7	
GRD	101TSBOT		04-119	532		GRD&52&	B28/C7	
GRD	101TSBOT		04-119	533		GRD&53&	B28/C7	
GRD	101TSBOT		04-119	540		GRD&54&	B28/C7	
GRD	101TSBOT		04-119	556		GRD&55&	B28/C7	
GRD	102TSBOT		04-127	000		GRD	B30/C7	
GRD	102TSBOT		04-127	001		GRD&1&	B30/C7	
GRD	102TSBOT		04-127	005		GRD&2&	B30/C7	
GRD	102TSBOT		04-127	012		GRD&3&	B30/C7	
GRD	102TSBOT		04-127	015		GRD&4&	B30/C7	
GRD	102TSBOT		04-127	018		GRD&5&	B30/C7	
GRD	102TSBOT		04-127	032		GRD&6&	B30/C7	
GRD	102TSBOT		04-127	033		GRD&7&	B30/C7	
GRD	102TSBOT		04-127	037		GRD&8&	B30/C7	
GRD	102TSBOT		04-127	044		GRD&9&	B30/C7	
GRD	102TSBOT		04-127	047		GRD&10&	B30/C7	
GRD	102TSBOT		04-127	050		GRD&11&	B30/C7	
GRD	102TSBOT		04-127	101		GRD&46&	B30/C7	
GRD	102TSBOT		04-127	105		GRD&12&	B30/C7	
GRD	102TSBOT		04-127	112		GRD&13&	B30/C7	
GRD	102TSBOT		04-127	115		GRD&14&	B30/C7	
GRD	102TSBOT		04-127	118		GRD&15&	B30/C7	
GRD	102TSBOT		04-127	133		GRD&25&	B30/C7	
GRD	102TSBOT		04-127	137		GRD&16&	B30/C7	
GRD	102TSBOT		04-127	144		GRD&17&	B30/C7	
GRD	102TSBOT		04-127	147		GRD&18&	B30/C7	
GRD	102TSBOT		04-127	150		GRD&19&	B30/C7	
GRD	102TSBOT		04-127	201		GRD&20&	B30/C7	
GRD	102TSBOT		04-127	207		GRD&21&	B30/C7	
GRD	102TSBOT		04-127	216		GRD&22&	B30/C7	
GRD	102TSBOT		04-127	221		GRD&23&	B30/C7	
GRD	102TSBOT		04-127	224		GRD&24&	B30/C7	
GRD	102TSBOT		04-127	240		GRD&26&	B30/C7	
GRD	102TSBOT		04-127	253	in	TLCTSN1	B30/C5	
GRD	102TSBOT		04-127	256		GRD&27&	B30/C7	
GRD	102TSBOT		04-127	303		GRD&28&	B30/C7	
GRD	102TSBOT		04-127	309		GRD&29&	B30/C7	
GRD	102TSBOT		04-127	314		GRD&30&	B30/C7	
GRD	102TSBOT		04-127	320	in	SRAMDEL0	B30/C6	
GRD	102TSBOT		04-127	321	in	SRAMDEL3	B30/C6	
GRD	102TSBOT		04-127	323		GRD&31&	B30/C7	
GRD	102TSBOT		04-127	333		GRD&32&	B30/C7	
GRD	102TSBOT		04-127	338		GRD&33&	B30/C7	
GRD	102TSBOT		04-127	343		GRD&34&	B30/C7	
GRD	102TSBOT		04-127	346		GRD&35&	B30/C7	
GRD	102TSBOT		04-127	349		GRD&36&	B30/C7	
GRD	102TSBOT		04-127	353		GRD&37&	B30/C7	
GRD	102TSBOT		04-127	407		GRD&38&	B30/C7	
GRD	102TSBOT		04-127	414		GRD&39&	B30/C7	
GRD	102TSBOT		04-127	421	in	SRAMDEL4	B30/C6	
GRD	102TSBOT		04-127	423		GRD&40&	B30/C7	
GRD	102TSBOT		04-127	433		GRD&41&	B30/C7	
GRD	102TSBOT		04-127	438		GRD&42&	B30/C7	
GRD	102TSBOT		04-127	443		GRD&43&	B30/C7	
GRD	102TSBOT		04-127	446		GRD&44&	B30/C7	
GRD	102TSBOT		04-127	449		GRD&45&	B30/C7	
GRD	102TSBOT		04-127	453	in	TLCTSN0	B30/C5	
GRD	102TSBOT		04-127	501		GRD&47&	B30/C7	
GRD	102TSBOT		04-127	505		GRD&48&	B30/C7	
GRD	102TSBOT		04-127	509		GRD&49&	B30/C7	
GRD	102TSBOT		04-127	520	in	SRAMDEL2	B30/C6	
GRD	102TSBOT		04-127	521		GRD&50&	B30/C7	
GRD	102TSBOT		04-127	524		GRD&51&	B30/C7	
GRD	102TSBOT		04-127	532		GRD&52&	B30/C7	
GRD	102TSBOT		04-127	533		GRD&53&	B30/C7	
GRD	102TSBOT		04-127	540		GRD&54&	B30/C7	
GRD	102TSBOT		04-127	556		GRD&55&	B30/C7	
GRD	103TSBOT		04-135	000		GRD	B32/C7	
GRD	103TSBOT		04-135	001		GRD&1&	B32/C7	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	103TSBOT		04-135	005		GRD&2&	B32/C7	
GRD	103TSBOT		04-135	012		GRD&3&	B32/C7	
GRD	103TSBOT		04-135	015		GRD&4&	B32/C7	
GRD	103TSBOT		04-135	018		GRD&5&	B32/C7	
GRD	103TSBOT		04-135	032		GRD&6&	B32/C7	
GRD	103TSBOT		04-135	033		GRD&7&	B32/C7	
GRD	103TSBOT		04-135	037		GRD&8&	B32/C7	
GRD	103TSBOT		04-135	044		GRD&9&	B32/C7	
GRD	103TSBOT		04-135	047		GRD&10&	B32/C7	
GRD	103TSBOT		04-135	050		GRD&11&	B32/C7	
GRD	103TSBOT		04-135	101		GRD&46&	B32/C7	
GRD	103TSBOT		04-135	105		GRD&12&	B32/C7	
GRD	103TSBOT		04-135	112		GRD&13&	B32/C7	
GRD	103TSBOT		04-135	115		GRD&14&	B32/C7	
GRD	103TSBOT		04-135	118		GRD&15&	B32/C7	
GRD	103TSBOT		04-135	133		GRD&25&	B32/C7	
GRD	103TSBOT		04-135	137		GRD&16&	B32/C7	
GRD	103TSBOT		04-135	144		GRD&17&	B32/C7	
GRD	103TSBOT		04-135	147		GRD&18&	B32/C7	
GRD	103TSBOT		04-135	150		GRD&19&	B32/C7	
GRD	103TSBOT		04-135	201		GRD&20&	B32/C7	
GRD	103TSBOT		04-135	207		GRD&21&	B32/C7	
GRD	103TSBOT		04-135	216		GRD&22&	B32/C7	
GRD	103TSBOT		04-135	221		GRD&23&	B32/C7	
GRD	103TSBOT		04-135	224		GRD&24&	B32/C7	
GRD	103TSBOT		04-135	233	in	SRAMDEL5	B32/C6	
GRD	103TSBOT		04-135	240		GRD&26&	B32/C7	
GRD	103TSBOT		04-135	253	in	TLCTSN1	B32/C5	
GRD	103TSBOT		04-135	256		GRD&27&	B32/C7	
GRD	103TSBOT		04-135	303		GRD&28&	B32/C7	
GRD	103TSBOT		04-135	309		GRD&29&	B32/C7	
GRD	103TSBOT		04-135	314		GRD&30&	B32/C7	
GRD	103TSBOT		04-135	320	in	SRAMDEL0	B32/C6	
GRD	103TSBOT		04-135	323		GRD&31&	B32/C7	
GRD	103TSBOT		04-135	333		GRD&32&	B32/C7	
GRD	103TSBOT		04-135	338		GRD&33&	B32/C7	
GRD	103TSBOT		04-135	343		GRD&34&	B32/C7	
GRD	103TSBOT		04-135	346		GRD&35&	B32/C7	
GRD	103TSBOT		04-135	349		GRD&36&	B32/C7	
GRD	103TSBOT		04-135	353		GRD&37&	B32/C7	
GRD	103TSBOT		04-135	407		GRD&38&	B32/C7	
GRD	103TSBOT		04-135	414		GRD&39&	B32/C7	
GRD	103TSBOT		04-135	423		GRD&40&	B32/C7	
GRD	103TSBOT		04-135	433		GRD&41&	B32/C7	
GRD	103TSBOT		04-135	438		GRD&42&	B32/C7	
GRD	103TSBOT		04-135	443		GRD&43&	B32/C7	
GRD	103TSBOT		04-135	446		GRD&44&	B32/C7	
GRD	103TSBOT		04-135	449		GRD&45&	B32/C7	
GRD	103TSBOT		04-135	453	in	TLCTSN0	B32/C5	
GRD	103TSBOT		04-135	501		GRD&47&	B32/C7	
GRD	103TSBOT		04-135	505		GRD&48&	B32/C7	
GRD	103TSBOT		04-135	509		GRD&49&	B32/C7	
GRD	103TSBOT		04-135	521		GRD&50&	B32/C7	
GRD	103TSBOT		04-135	524		GRD&51&	B32/C7	
GRD	103TSBOT		04-135	532		GRD&52&	B32/C7	
GRD	103TSBOT		04-135	533		GRD&53&	B32/C7	
GRD	103TSBOT		04-135	540		GRD&54&	B32/C7	
GRD	103TSBOT		04-135	556		GRD&55&	B32/C7	
GRD	104TSBOT		04-143	000		GRD	B34/C7	
GRD	104TSBOT		04-143	001		GRD&1&	B34/C7	
GRD	104TSBOT		04-143	005		GRD&2&	B34/C7	
GRD	104TSBOT		04-143	012		GRD&3&	B34/C7	
GRD	104TSBOT		04-143	015		GRD&4&	B34/C7	
GRD	104TSBOT		04-143	018		GRD&5&	B34/C7	
GRD	104TSBOT		04-143	032		GRD&6&	B34/C7	
GRD	104TSBOT		04-143	033		GRD&7&	B34/C7	
GRD	104TSBOT		04-143	037		GRD&8&	B34/C7	
GRD	104TSBOT		04-143	044		GRD&9&	B34/C7	
GRD	104TSBOT		04-143	047		GRD&10&	B34/C7	
GRD	104TSBOT		04-143	050		GRD&11&	B34/C7	
GRD	104TSBOT		04-143	101		GRD&46&	B34/C7	
GRD	104TSBOT		04-143	105		GRD&12&	B34/C7	
GRD	104TSBOT		04-143	112		GRD&13&	B34/C7	
GRD	104TSBOT		04-143	115		GRD&14&	B34/C7	
GRD	104TSBOT		04-143	118		GRD&15&	B34/C7	
GRD	104TSBOT		04-143	133		GRD&25&	B34/C7	
GRD	104TSBOT		04-143	137		GRD&16&	B34/C7	
GRD	104TSBOT		04-143	144		GRD&17&	B34/C7	
GRD	104TSBOT		04-143	147		GRD&18&	B34/C7	
GRD	104TSBOT		04-143	150		GRD&19&	B34/C7	
GRD	104TSBOT		04-143	201		GRD&20&	B34/C7	
GRD	104TSBOT		04-143	207		GRD&21&	B34/C7	
GRD	104TSBOT		04-143	216		GRD&22&	B34/C7	
GRD	104TSBOT		04-143	221		GRD&23&	B34/C7	
GRD	104TSBOT		04-143	224		GRD&24&	B34/C7	
GRD	104TSBOT		04-143	233	in	SRAMDEL5	B34/C6	
GRD	104TSBOT		04-143	240		GRD&26&	B34/C7	
GRD	104TSBOT		04-143	253	in	TLCTSN1	B34/C5	
GRD	104TSBOT		04-143	256		GRD&27&	B34/C7	
GRD	104TSBOT		04-143	303		GRD&28&	B34/C7	
GRD	104TSBOT		04-143	309		GRD&29&	B34/C7	
GRD	104TSBOT		04-143	314		GRD&30&	B34/C7	
GRD	104TSBOT		04-143	320	in	SRAMDEL0	B34/C6	
GRD	104TSBOT		04-143	323		GRD&31&	B34/C7	
GRD	104TSBOT		04-143	333		GRD&32&	B34/C7	
GRD	104TSBOT		04-143	338		GRD&33&	B34/C7	
GRD	104TSBOT		04-143	343		GRD&34&	B34/C7	
GRD	104TSBOT		04-143	346		GRD&35&	B34/C7	
GRD	104TSBOT		04-143	349		GRD&36&	B34/C7	
GRD	104TSBOT		04-143	353		GRD&37&	B34/C7	
GRD	104TSBOT		04-143	407		GRD&38&	B34/C7	
GRD	104TSBOT		04-143	414		GRD&39&	B34/C7	
GRD	104TSBOT		04-143	423		GRD&40&	B34/C7	
GRD	104TSBOT		04-143	433		GRD&41&	B34/C7	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	104TSBOT		04-143	438		GRD&42&	B34/C7	
GRD	104TSBOT		04-143	443		GRD&43&	B34/C7	
GRD	104TSBOT		04-143	446		GRD&44&	B34/C7	
GRD	104TSBOT		04-143	449		GRD&45&	B34/C7	
GRD	104TSBOT		04-143	453	in	TLCTSN0	B34/C5	
GRD	104TSBOT		04-143	501		GRD&47&	B34/C7	
GRD	104TSBOT		04-143	505		GRD&48&	B34/C7	
GRD	104TSBOT		04-143	509		GRD&49&	B34/C7	
GRD	104TSBOT		04-143	520	in	SRAMDEL2	B34/C6	
GRD	104TSBOT		04-143	521		GRD&50&	B34/C7	
GRD	104TSBOT		04-143	524		GRD&51&	B34/C7	
GRD	104TSBOT		04-143	532		GRD&52&	B34/C7	
GRD	104TSBOT		04-143	533		GRD&53&	B34/C7	
GRD	104TSBOT		04-143	540		GRD&54&	B34/C7	
GRD	104TSBOT		04-143	556		GRD&55&	B34/C7	
GRD	105TSBOT		04-151	000		GRD	B36/C7	
GRD	105TSBOT		04-151	001		GRD&1&	B36/C7	
GRD	105TSBOT		04-151	005		GRD&2&	B36/C7	
GRD	105TSBOT		04-151	012		GRD&3&	B36/C7	
GRD	105TSBOT		04-151	015		GRD&4&	B36/C7	
GRD	105TSBOT		04-151	018		GRD&5&	B36/C7	
GRD	105TSBOT		04-151	032		GRD&6&	B36/C7	
GRD	105TSBOT		04-151	033		GRD&7&	B36/C7	
GRD	105TSBOT		04-151	037		GRD&8&	B36/C7	
GRD	105TSBOT		04-151	044		GRD&9&	B36/C7	
GRD	105TSBOT		04-151	047		GRD&10&	B36/C7	
GRD	105TSBOT		04-151	050		GRD&11&	B36/C7	
GRD	105TSBOT		04-151	101		GRD&46&	B36/C7	
GRD	105TSBOT		04-151	105		GRD&12&	B36/C7	
GRD	105TSBOT		04-151	112		GRD&13&	B36/C7	
GRD	105TSBOT		04-151	115		GRD&14&	B36/C7	
GRD	105TSBOT		04-151	118		GRD&15&	B36/C7	
GRD	105TSBOT		04-151	133		GRD&25&	B36/C7	
GRD	105TSBOT		04-151	137		GRD&16&	B36/C7	
GRD	105TSBOT		04-151	144		GRD&17&	B36/C7	
GRD	105TSBOT		04-151	147		GRD&18&	B36/C7	
GRD	105TSBOT		04-151	150		GRD&19&	B36/C7	
GRD	105TSBOT		04-151	201		GRD&20&	B36/C7	
GRD	105TSBOT		04-151	207		GRD&21&	B36/C7	
GRD	105TSBOT		04-151	216		GRD&22&	B36/C7	
GRD	105TSBOT		04-151	221		GRD&23&	B36/C7	
GRD	105TSBOT		04-151	224		GRD&24&	B36/C7	
GRD	105TSBOT		04-151	233	in	SRAMDEL5	B36/C6	
GRD	105TSBOT		04-151	240		GRD&26&	B36/C7	
GRD	105TSBOT		04-151	253	in	TLCTSN1	B36/C5	
GRD	105TSBOT		04-151	256		GRD&27&	B36/C7	
GRD	105TSBOT		04-151	303		GRD&28&	B36/C7	
GRD	105TSBOT		04-151	309		GRD&29&	B36/C7	
GRD	105TSBOT		04-151	314		GRD&30&	B36/C7	
GRD	105TSBOT		04-151	320	in	SRAMDEL0	B36/C6	
GRD	105TSBOT		04-151	321	in	SRAMDEL3	B36/C6	
GRD	105TSBOT		04-151	323		GRD&31&	B36/C7	
GRD	105TSBOT		04-151	333		GRD&32&	B36/C7	
GRD	105TSBOT		04-151	338		GRD&33&	B36/C7	
GRD	105TSBOT		04-151	343		GRD&34&	B36/C7	
GRD	105TSBOT		04-151	346		GRD&35&	B36/C7	
GRD	105TSBOT		04-151	349		GRD&36&	B36/C7	
GRD	105TSBOT		04-151	353		GRD&37&	B36/C7	
GRD	105TSBOT		04-151	407		GRD&38&	B36/C7	
GRD	105TSBOT		04-151	414		GRD&39&	B36/C7	
GRD	105TSBOT		04-151	423		GRD&40&	B36/C7	
GRD	105TSBOT		04-151	433		GRD&41&	B36/C7	
GRD	105TSBOT		04-151	438		GRD&42&	B36/C7	
GRD	105TSBOT		04-151	443		GRD&43&	B36/C7	
GRD	105TSBOT		04-151	446		GRD&44&	B36/C7	
GRD	105TSBOT		04-151	449		GRD&45&	B36/C7	
GRD	105TSBOT		04-151	453	in	TLCTSN0	B36/C5	
GRD	105TSBOT		04-151	501		GRD&47&	B36/C7	
GRD	105TSBOT		04-151	505		GRD&48&	B36/C7	
GRD	105TSBOT		04-151	509		GRD&49&	B36/C7	
GRD	105TSBOT		04-151	521		GRD&50&	B36/C7	
GRD	105TSBOT		04-151	524		GRD&51&	B36/C7	
GRD	105TSBOT		04-151	532		GRD&52&	B36/C7	
GRD	105TSBOT		04-151	533		GRD&53&	B36/C7	
GRD	105TSBOT		04-151	540		GRD&54&	B36/C7	
GRD	105TSBOT		04-151	556		GRD&55&	B36/C7	
GRD	106TSBOT		04-159	000		GRD	B38/C7	
GRD	106TSBOT		04-159	001		GRD&1&	B38/C7	
GRD	106TSBOT		04-159	005		GRD&2&	B38/C7	
GRD	106TSBOT		04-159	012		GRD&3&	B38/C7	
GRD	106TSBOT		04-159	015		GRD&4&	B38/C7	
GRD	106TSBOT		04-159	018		GRD&5&	B38/C7	
GRD	106TSBOT		04-159	032		GRD&6&	B38/C7	
GRD	106TSBOT		04-159	033		GRD&7&	B38/C7	
GRD	106TSBOT		04-159	037		GRD&8&	B38/C7	
GRD	106TSBOT		04-159	044		GRD&9&	B38/C7	
GRD	106TSBOT		04-159	047		GRD&10&	B38/C7	
GRD	106TSBOT		04-159	050		GRD&11&	B38/C7	
GRD	106TSBOT		04-159	101		GRD&46&	B38/C7	
GRD	106TSBOT		04-159	105		GRD&12&	B38/C7	
GRD	106TSBOT		04-159	112		GRD&13&	B38/C7	

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET A36

LEAD INDEX TABLE

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	106TSBOT		04-159	115		GRD&14&	B38/C7	
GRD	106TSBOT		04-159	118		GRD&15&	B38/C7	
GRD	106TSBOT		04-159	133		GRD&25&	B38/C7	
GRD	106TSBOT		04-159	137		GRD&16&	B38/C7	
GRD	106TSBOT		04-159	144		GRD&17&	B38/C7	
GRD	106TSBOT		04-159	147		GRD&18&	B38/C7	
GRD	106TSBOT		04-159	150		GRD&19&	B38/C7	
GRD	106TSBOT		04-159	201		GRD&20&	B38/C7	
GRD	106TSBOT		04-159	207		GRD&21&	B38/C7	
GRD	106TSBOT		04-159	216		GRD&22&	B38/C7	
GRD	106TSBOT		04-159	221		GRD&23&	B38/C7	
GRD	106TSBOT		04-159	224		GRD&24&	B38/C7	
GRD	106TSBOT		04-159	233	in	SRAMDEL5	B38/C6	
GRD	106TSBOT		04-159	240		GRD&26&	B38/C7	
GRD	106TSBOT		04-159	253	in	TLCTSN1	B38/C5	
GRD	106TSBOT		04-159	256		GRD&27&	B38/C7	
GRD	106TSBOT		04-159	303		GRD&28&	B38/C7	
GRD	106TSBOT		04-159	309		GRD&29&	B38/C7	
GRD	106TSBOT		04-159	314		GRD&30&	B38/C7	
GRD	106TSBOT		04-159	320	in	SRAMDEL0	B38/C6	
GRD	106TSBOT		04-159	321	in	SRAMDEL3	B38/C6	
GRD	106TSBOT		04-159	323		GRD&31&	B38/C7	
GRD	106TSBOT		04-159	333		GRD&32&	B38/C7	
GRD	106TSBOT		04-159	338		GRD&33&	B38/C7	
GRD	106TSBOT		04-159	343		GRD&34&	B38/C7	
GRD	106TSBOT		04-159	346		GRD&35&	B38/C7	
GRD	106TSBOT		04-159	349		GRD&36&	B38/C7	
GRD	106TSBOT		04-159	353		GRD&37&	B38/C7	
GRD	106TSBOT		04-159	407		GRD&38&	B38/C7	
GRD	106TSBOT		04-159	414		GRD&39&	B38/C7	
GRD	106TSBOT		04-159	423		GRD&40&	B38/C7	
GRD	106TSBOT		04-159	433		GRD&41&	B38/C7	
GRD	106TSBOT		04-159	438		GRD&42&	B38/C7	
GRD	106TSBOT		04-159	443		GRD&43&	B38/C7	
GRD	106TSBOT		04-159	446		GRD&44&	B38/C7	
GRD	106TSBOT		04-159	449		GRD&45&	B38/C7	
GRD	106TSBOT		04-159	453	in	TLCTSN0	B38/C5	
GRD	106TSBOT		04-159	501		GRD&47&	B38/C7	
GRD	106TSBOT		04-159	505		GRD&48&	B38/C7	
GRD	106TSBOT		04-159	509		GRD&49&	B38/C7	
GRD	106TSBOT		04-159	520	in	SRAMDEL2	B38/C6	
GRD	106TSBOT		04-159	521		GRD&50&	B38/C7	
GRD	106TSBOT		04-159	524		GRD&51&	B38/C7	
GRD	106TSBOT		04-159	532		GRD&52&	B38/C7	
GRD	106TSBOT		04-159	533		GRD&53&	B38/C7	
GRD	106TSBOT		04-159	540		GRD&54&	B38/C7	
GRD	106TSBOT		04-159	556		GRD&55&	B38/C7	
GRD	107TSBOT		04-167	000		GRD	B40/C7	
GRD	107TSBOT		04-167	001		GRD&1&	B40/C7	
GRD	107TSBOT		04-167	005		GRD&2&	B40/C7	
GRD	107TSBOT		04-167	012		GRD&3&	B40/C7	
GRD	107TSBOT		04-167	015		GRD&4&	B40/C7	
GRD	107TSBOT		04-167	018		GRD&5&	B40/C7	
GRD	107TSBOT		04-167	032		GRD&6&	B40/C7	
GRD	107TSBOT		04-167	033		GRD&7&	B40/C7	
GRD	107TSBOT		04-167	037		GRD&8&	B40/C7	
GRD	107TSBOT		04-167	044		GRD&9&	B40/C7	
GRD	107TSBOT		04-167	047		GRD&10&	B40/C7	
GRD	107TSBOT		04-167	050		GRD&11&	B40/C7	
GRD	107TSBOT		04-167	101		GRD&46&	B40/C7	
GRD	107TSBOT		04-167	105		GRD&12&	B40/C7	
GRD	107TSBOT		04-167	112		GRD&13&	B40/C7	
GRD	107TSBOT		04-167	115		GRD&14&	B40/C7	
GRD	107TSBOT		04-167	118		GRD&15&	B40/C7	
GRD	107TSBOT		04-167	133		GRD&25&	B40/C7	
GRD	107TSBOT		04-167	137		GRD&16&	B40/C7	
GRD	107TSBOT		04-167	144		GRD&17&	B40/C7	
GRD	107TSBOT		04-167	147		GRD&18&	B40/C7	
GRD	107TSBOT		04-167	150		GRD&19&	B40/C7	
GRD	107TSBOT		04-167	201		GRD&20&	B40/C7	
GRD	107TSBOT		04-167	207		GRD&21&	B40/C7	
GRD	107TSBOT		04-167	216		GRD&22&	B40/C7	
GRD	107TSBOT		04-167	221		GRD&23&	B40/C7	
GRD	107TSBOT		04-167	224		GRD&24&	B40/C7	
GRD	107TSBOT		04-167	233	in	SRAMDEL5	B40/C6	
GRD	107TSBOT		04-167	240		GRD&26&	B40/C7	
GRD	107TSBOT		04-167	253	in	TLCTSN1	B40/C5	
GRD	107TSBOT		04-167	256		GRD&27&	B40/C7	
GRD	107TSBOT		04-167	303		GRD&28&	B40/C7	
GRD	107TSBOT		04-167	309		GRD&29&	B40/C7	
GRD	107TSBOT		04-167	314		GRD&30&	B40/C7	
GRD	107TSBOT		04-167	320	in	SRAMDEL0	B40/C6	
GRD	107TSBOT		04-167	323		GRD&31&	B40/C7	
GRD	107TSBOT		04-167	333		GRD&32&	B40/C7	
GRD	107TSBOT		04-167	338		GRD&33&	B40/C7	
GRD	107TSBOT		04-167	343		GRD&34&	B40/C7	
GRD	107TSBOT		04-167	346		GRD&35&	B40/C7	
GRD	107TSBOT		04-167	349		GRD&36&	B40/C7	
GRD	107TSBOT		04-167	353		GRD&37&	B40/C7	
GRD	107TSBOT		04-167	407		GRD&38&	B40/C7	
GRD	107TSBOT		04-167	414		GRD&39&	B40/C7	
GRD	107TSBOT		04-167	421	in	SRAMDEL4	B40/C6	
GRD	107TSBOT		04-167	423		GRD&40&	B40/C7	
GRD	107TSBOT		04-167	433		GRD&41&	B40/C7	
GRD	107TSBOT		04-167	438		GRD&42&	B40/C7	
GRD	107TSBOT		04-167	443		GRD&43&	B40/C7	
GRD	107TSBOT		04-167	446		GRD&44&	B40/C7	
GRD	107TSBOT		04-167	449		GRD&45&	B40/C7	
GRD	107TSBOT		04-167	453	in	TLCTSN0	B40/C5	
GRD	107TSBOT		04-167	501		GRD&47&	B40/C7	
GRD	107TSBOT		04-167	505		GRD&48&	B40/C7	
GRD	107TSBOT		04-167	509		GRD&49&	B40/C7	
GRD	107TSBOT		04-167	521		GRD&50&	B40/C7	
GRD	107TSBOT		04-167	524		GRD&51&	B40/C7	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	107TSBOT		04-167	532		GRD&52&	B40/C7	
GRD	107TSBOT		04-167	533		GRD&53&	B40/C7	
GRD	107TSBOT		04-167	540		GRD&54&	B40/C7	
GRD	107TSBOT		04-167	556		GRD&55&	B40/C7	
GRD	108TSBOT		04-175	000		GRD	B42/C7	
GRD	108TSBOT		04-175	001		GRD&1&	B42/C7	
GRD	108TSBOT		04-175	005		GRD&2&	B42/C7	
GRD	108TSBOT		04-175	012		GRD&3&	B42/C7	
GRD	108TSBOT		04-175	015		GRD&4&	B42/C7	
GRD	108TSBOT		04-175	018		GRD&5&	B42/C7	
GRD	108TSBOT		04-175	032		GRD&6&	B42/C7	
GRD	108TSBOT		04-175	033		GRD&7&	B42/C7	
GRD	108TSBOT		04-175	037		GRD&8&	B42/C7	
GRD	108TSBOT		04-175	044		GRD&9&	B42/C7	
GRD	108TSBOT		04-175	047		GRD&10&	B42/C7	
GRD	108TSBOT		04-175	050		GRD&11&	B42/C7	
GRD	108TSBOT		04-175	101		GRD&46&	B42/C7	
GRD	108TSBOT		04-175	105		GRD&12&	B42/C7	
GRD	108TSBOT		04-175	112		GRD&13&	B42/C7	
GRD	108TSBOT		04-175	115		GRD&14&	B42/C7	
GRD	108TSBOT		04-175	118		GRD&15&	B42/C7	
GRD	108TSBOT		04-175	133		GRD&25&	B42/C7	
GRD	108TSBOT		04-175	137		GRD&16&	B42/C7	
GRD	108TSBOT		04-175	144		GRD&17&	B42/C7	
GRD	108TSBOT		04-175	147		GRD&18&	B42/C7	
GRD	108TSBOT		04-175	150		GRD&19&	B42/C7	
GRD	108TSBOT		04-175	201		GRD&20&	B42/C7	
GRD	108TSBOT		04-175	207		GRD&21&	B42/C7	
GRD	108TSBOT		04-175	216		GRD&22&	B42/C7	
GRD	108TSBOT		04-175	221		GRD&23&	B42/C7	
GRD	108TSBOT		04-175	224		GRD&24&	B42/C7	
GRD	108TSBOT		04-175	233	in	SRAMDEL5	B42/C6	
GRD	108TSBOT		04-175	240		GRD&26&	B42/C7	
GRD	108TSBOT		04-175	253	in	TLCTSN1	B42/C5	
GRD	108TSBOT		04-175	256		GRD&27&	B42/C7	
GRD	108TSBOT		04-175	303		GRD&28&	B42/C7	
GRD	108TSBOT		04-175	309		GRD&29&	B42/C7	
GRD	108TSBOT		04-175	314		GRD&30&	B42/C7	
GRD	108TSBOT		04-175	320	in	SRAMDEL0	B42/C6	
GRD	108TSBOT		04-175	323		GRD&31&	B42/C7	
GRD	108TSBOT		04-175	333		GRD&32&	B42/C7	
GRD	108TSBOT		04-175	338		GRD&33&	B42/C7	
GRD	108TSBOT		04-175	343		GRD&34&	B42/C7	
GRD	108TSBOT		04-175	346		GRD&35&	B42/C7	
GRD	108TSBOT		04-175	349		GRD&36&	B42/C7	
GRD	108TSBOT		04-175	353		GRD&37&	B42/C7	
GRD	108TSBOT		04-175	407		GRD&38&	B42/C7	
GRD	108TSBOT		04-175	414		GRD&39&	B42/C7	
GRD	108TSBOT		04-175	421	in	SRAMDEL4	B42/C6	
GRD	108TSBOT		04-175	423		GRD&40&	B42/C7	
GRD	108TSBOT		04-175	433		GRD&41&	B42/C7	
GRD	108TSBOT		04-175	438		GRD&42&	B42/C7	
GRD	108TSBOT		04-175	443		GRD&43&	B42/C7	
GRD	108TSBOT		04-175	446		GRD&44&	B42/C7	
GRD	108TSBOT		04-175	449		GRD&45&	B42/C7	
GRD	108TSBOT		04-175	453	in	TLCTSN0	B42/C5	
GRD	108TSBOT		04-175	501		GRD&47&	B42/C7	
GRD	108TSBOT		04-175	505		GRD&48&	B42/C7	
GRD	108TSBOT		04-175	509		GRD&49&	B42/C7	
GRD	108TSBOT		04-175	520	in	SRAMDEL2	B42/C6	
GRD	108TSBOT		04-175	521		GRD&50&	B42/C7	
GRD	108TSBOT		04-175	524		GRD&51&	B42/C7	
GRD	108TSBOT		04-175	532		GRD&52&	B42/C7	
GRD	108TSBOT		04-175	533		GRD&53&	B42/C7	
GRD	108TSBOT		04-175	540		GRD&54&	B42/C7	
GRD	108TSBOT		04-175	556		GRD&55&	B42/C7	
GRD	109TSBOT		04-183	000		GRD	B44/C7	
GRD	109TSBOT		04-183	001		GRD&1&	B44/C7	
GRD	109TSBOT		04-183	005		GRD&2&	B44/C7	
GRD	109TSBOT		04-183	012		GRD&3&	B44/C7	
GRD	109TSBOT		04-183	015		GRD&4&	B44/C7	
GRD	109TSBOT		04-183	018		GRD&5&	B44/C7	
GRD	109TSBOT		04-183	032		GRD&6&	B44/C7	
GRD	109TSBOT		04-183	033		GRD&7&	B44/C7	
GRD	109TSBOT		04-183	037		GRD&8&	B44/C7	
GRD	109TSBOT		04-183	044		GRD&9&	B44/C7	
GRD	109TSBOT		04-183	047		GRD&10&	B44/C7	
GRD	109TSBOT		04-183	050		GRD&11&	B44/C7	
GRD	109TSBOT		04-183	101		GRD&46&	B44/C7	
GRD	109TSBOT		04-183	105		GRD&12&	B44/C7	
GRD	109TSBOT		04-183	112		GRD&13&	B44/C7	
GRD	109TSBOT		04-183	115		GRD&14&	B44/C7	
GRD	109TSBOT		04-183	118		GRD&15&	B44/C7	
GRD	109TSBOT		04-183	133		GRD&25&	B44/C7	
GRD	109TSBOT		04-183	137		GRD&16&	B44/C7	
GRD	109TSBOT		04-183	144		GRD&17&	B44/C7	
GRD	109TSBOT		04-183	147		GRD&18&	B44/C7	
GRD	109TSBOT		04-183	150		GRD&19&	B44/C7	
GRD	109TSBOT		04-183	201		GRD&20&	B44/C7	
GRD	109TSBOT		04-183	207		GRD&21&	B44/C7	
GRD	109TSBOT		04-183	216		GRD&22&	B44/C7	
GRD	109TSBOT		04-183	221		GRD&23&	B44/C7	
GRD	109TSBOT		04-183	224		GRD&24&	B44/C7	
GRD	109TSBOT		04-183	233	in	SRAMDEL5	B44/C6	
GRD	109TSBOT		04-183	240		GRD&26&	B44/C7	
GRD	109TSBOT		04-183	253	in	TLCTSN1	B44/C5	
GRD	109TSBOT		04-183	256		GRD&27&	B44/C7	
GRD	109TSBOT		04-183	303		GRD&28&	B44/C7	
GRD	109TSBOT		04-183	309		GRD&29&	B44/C7	
GRD	109TSBOT		04-183	314		GRD&30&	B44/C7	
GRD	109TSBOT		04-183	320	in	SRAMDEL0	B44/C6	
GRD	109TSBOT		04-183	321	in	SRAMDEL3	B44/C6	
GRD	109TSBOT		04-183	323		GRD&31&	B44/C7	
GRD	109TSBOT		04-183	333		GRD&32&	B44/C7	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	109TSBOT		04-183	338		GRD&33&	B44/C7	
GRD	109TSBOT		04-183	343		GRD&34&	B44/C7	
GRD	109TSBOT		04-183	346		GRD&35&	B44/C7	
GRD	109TSBOT		04-183	349		GRD&36&	B44/C7	
GRD	109TSBOT		04-183	353		GRD&37&	B44/C7	
GRD	109TSBOT		04-183	407		GRD&38&	B44/C7	
GRD	109TSBOT		04-183	414		GRD&39&	B44/C7	
GRD	109TSBOT		04-183	421	in	SRAMDEL4	B44/C6	
GRD	109TSBOT		04-183	423		GRD&40&	B44/C7	
GRD	109TSBOT		04-183	433		GRD&41&	B44/C7	
GRD	109TSBOT		04-183	438		GRD&42&	B44/C7	
GRD	109TSBOT		04-183	443		GRD&43&	B44/C7	
GRD	109TSBOT		04-183	446		GRD&44&	B44/C7	
GRD	109TSBOT		04-183	449		GRD&45&	B44/C7	
GRD	109TSBOT		04-183	453	in	TLCTSN0	B44/C5	
GRD	109TSBOT		04-183	501		GRD&47&	B44/C7	
GRD	109TSBOT		04-183	505		GRD&48&	B44/C7	
GRD	109TSBOT		04-183	509		GRD&49&	B44/C7	
GRD	109TSBOT		04-183	521		GRD&50&	B44/C7	
GRD	109TSBOT		04-183	524		GRD&51&	B44/C7	
GRD	109TSBOT		04-183	532		GRD&52&	B44/C7	
GRD	109TSBOT		04-183	533		GRD&53&	B44/C7	
GRD	109TSBOT		04-183	540		GRD&54&	B44/C7	
GRD	109TSBOT		04-183	556		GRD&55&	B44/C7	
GRD	PS11		13-011	000	IN	BYPASS	B2/E1	
GRD	PS11		13-011	001	IN	BYPASS	B2/E1	
GRD	PS11		13-011	032	IN	-VOUT	B2/G1	
GRD	PS11		13-011	033	IN	-VOUT	B2/G1	
GRD	PS11		13-011	034	IN	-VOUT	B2/G1	
GRD	PS11		13-011	035	IN	-VOUT	B2/G1	
GRD	PS11		13-011	036	IN	-VOUT	B2/G1	
GRD	PS11		13-011	037	IN	-VOUT	B2/G1	
GRD	PS11		13-011	038	IN	-VOUT	B2/G1	
GRD	PS11		13-011	039	IN	-VOUT	B2/G1	
GRD	PS11		13-011	040	IN	-VOUT	B2/G1	
GRD	PS11		13-011	041	IN	-VOUT	B2/G1	
GRD	PS11		13-011	042	IN	-VOUT	B2/G1	
GRD	PS11		13-011	043	IN	-VOUT	B2/G1	
GRD	PS11		13-011	100	IN	BYPASS	B2/E1	
GRD	PS11		13-011	101	IN	BYPASS	B2/E1	
GRD	PS11		13-011	119	IO	S-	B2/E3	
GRD	PS11		13-011	132	IN	-VOUT	B2/G1	
GRD	PS11		13-011	133	IN	-VOUT	B2/G1	
GRD	PS11		13-011	134	IN	-VOUT	B2/G1	
GRD	PS11		13-011	135	IN	-VOUT	B2/G1	
GRD	PS11		13-011	136	IN	-VOUT	B2/G1	
GRD	PS11		13-011	137	IN	-VOUT	B2/G1	
GRD	PS11		13-011	138	IN	-VOUT	B2/G1	
GRD	PS11		13-011	139	IN	-VOUT	B2/G1	
GRD	PS11		13-011	140	IN	-VOUT	B2/G1	
GRD	PS11		13-011	141	IN	-VOUT	B2/G1	
GRD	PS11		13-011	142	IN	-VOUT	B2/G1	
GRD	PS11		13-011	143	IN	-VOUT	B2/G1	
GRD	PS11		13-011	200	IN	BYPASS	B2/E1	
GRD	PS11		13-011	201	IN	BYPASS	B2/E1	
GRD	PS11		13-011	232	IN	-VOUT	B2/G1	
GRD	PS11		13-011	233	IN	-VOUT	B2/G1	
GRD	PS11		13-011	234	IN	-VOUT	B2/G1	
GRD	PS11		13-011	235	IN	-VOUT	B2/G1	
GRD	PS11		13-011	236	IN	-VOUT	B2/G1	
GRD	PS11		13-011	237	IN	-VOUT	B2/G1	
GRD	PS11		13-011	238	IN	-VOUT	B2/G1	
GRD	PS11		13-011	239	IN	-VOUT	B2/G1	
GRD	PS11		13-011	240	IN	-VOUT	B2/G1	
GRD	PS11		13-011	241	IN	-VOUT	B2/G1	
GRD	PS11		13-011	242	IN	-VOUT	B2/G1	
GRD	PS11		13-011	243	IN	-VOUT	B2/G1	
GRD	PS11		13-011	300	IN	BYPASS	B2/E1	
GRD	PS11		13-011	301	IN	BYPASS	B2/E1	
GRD	PS11		13-011	332	IN	-VOUT	B2/G1	
GRD	PS11		13-011	333	IN	-VOUT	B2/G1	
GRD	PS11		13-011	334	IN	-VOUT	B2/G1	
GRD	PS11		13-011	335	IN	-VOUT	B2/G1	
GRD	PS11		13-011	336	IN	-VOUT	B2/G1	
GRD	PS11		13-011	337	IN	-VOUT	B2/G1	
GRD	PS11		13-011	338	IN	-VOUT	B2/G1	
GRD	PS11		13-011	339	IN	-VOUT	B2/G1	
GRD	PS11		13-011	340	IN	-VOUT	B2/G1	
GRD	PS11		13-011	341	IN	-VOUT	B2/G1	
GRD	PS11		13-011	342	IN	-VOUT	B2/G1	
GRD	PS11		13-011	343	IN	-VOUT	B2/G1	
GRD	TSICOM1		13-017	000		GRD	B4/D6	
GRD	TSICOM1		13-017	003		GRD&1&	B4/D6	
GRD	TSICOM1		13-017	007		GRD&2&	B4/D6	
GRD	TSICOM1		13-017	012		GRD&3&	B4/D6	
GRD	TSICOM1		13-017	015		GRD&4&	B4/D6	
GRD	TSICOM1		13-017	018		GRD&5&	B4/D6	
GRD	TSICOM1		13-017	024		GRD&6&	B4/D6	
GRD	TSICOM1		13-017	035		GRD&7&	B4/D6	
GRD	TSICOM1		13-017	039		GRD&8&	B4/D6	
GRD	TSICOM1		13-017	044		GRD&9&	B4/D6	

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET A37

LEAD INDEX TABLE

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	TSICOM1		13-017	047		GRD&10&	B4/D6	
GRD	TSICOM1		13-017	050		GRD&11&	B4/D6	
GRD	TSICOM1		13-017	053		GRD&12&	B4/D6	
GRD	TSICOM1		13-017	055		GRD&13&	B4/D6	
GRD	TSICOM1		13-017	100		GRD&14&	B4/D6	
GRD	TSICOM1		13-017	105		GRD&15&	B4/D6	
GRD	TSICOM1		13-017	109		GRD&16&	B4/D6	
GRD	TSICOM1		13-017	112		GRD&17&	B4/D6	
GRD	TSICOM1		13-017	116		GRD&18&	B4/D6	
GRD	TSICOM1		13-017	120		GRD&19&	B4/D6	
GRD	TSICOM1		13-017	132		GRD&20&	B4/D6	
GRD	TSICOM1		13-017	139		GRD&21&	B4/D6	
GRD	TSICOM1		13-017	144		GRD&22&	B4/D6	
GRD	TSICOM1		13-017	147		GRD&23&	B4/D6	
GRD	TSICOM1		13-017	150		GRD&24&	B4/D6	
GRD	TSICOM1		13-017	153		GRD&25&	B4/D6	
GRD	TSICOM1		13-017	155		GRD&26&	B4/D6	
GRD	TSICOM1		13-017	200		GRD&27&	B4/D6	
GRD	TSICOM1		13-017	203		GRD&28&	B4/D6	
GRD	TSICOM1		13-017	207		GRD&29&	B4/D6	
GRD	TSICOM1		13-017	212		GRD&30&	B4/D6	
GRD	TSICOM1		13-017	215		GRD&31&	B4/D6	
GRD	TSICOM1		13-017	218		GRD&32&	B4/D6	
GRD	TSICOM1		13-017	223		GRD&33&	B4/D6	
GRD	TSICOM1		13-017	235		GRD&34&	B4/D6	
GRD	TSICOM1		13-017	239		GRD&35&	B4/D6	
GRD	TSICOM1		13-017	246		GRD&36&	B4/D6	
GRD	TSICOM1		13-017	253		GRD&69&	B4/D6	
GRD	TSICOM1		13-017	300		GRD&37&	B4/D6	
GRD	TSICOM1		13-017	305		GRD&38&	B4/D6	
GRD	TSICOM1		13-017	309		GRD&39&	B4/D6	
GRD	TSICOM1		13-017	312		GRD&40&	B4/D6	
GRD	TSICOM1		13-017	316		GRD&41&	B4/D6	
GRD	TSICOM1		13-017	320		GRD&42&	B4/D6	
GRD	TSICOM1		13-017	333		GRD&43&	B4/D6	
GRD	TSICOM1		13-017	338		GRD&44&	B4/D6	
GRD	TSICOM1		13-017	346		GRD&45&	B4/D6	
GRD	TSICOM1		13-017	353		GRD&46&	B4/D6	
GRD	TSICOM1		13-017	401		GRD&47&	B4/D6	
GRD	TSICOM1		13-017	410		GRD&48&	B4/D6	
GRD	TSICOM1		13-017	412		GRD&49&	B4/D6	
GRD	TSICOM1		13-017	417		GRD&50&	B4/D6	
GRD	TSICOM1		13-017	424		GRD&51&	B4/D6	
GRD	TSICOM1		13-017	435		GRD&52&	B4/D6	
GRD	TSICOM1		13-017	442		GRD&53&	B4/D6	
GRD	TSICOM1		13-017	447		GRD&54&	B4/D6	
GRD	TSICOM1		13-017	451		GRD&55&	B4/D6	
GRD	TSICOM1		13-017	456		GRD&56&	B4/D6	
GRD	TSICOM1		13-017	501		GRD&57&	B4/D6	
GRD	TSICOM1		13-017	510		GRD&58&	B4/D6	
GRD	TSICOM1		13-017	512		GRD&59&	B4/D6	
GRD	TSICOM1		13-017	517		GRD&60&	B4/D6	
GRD	TSICOM1		13-017	521		GRD&61&	B4/D6	
GRD	TSICOM1		13-017	532		GRD&62&	B4/D4	
GRD	TSICOM1		13-017	535		GRD&63&	B4/D6	
GRD	TSICOM1		13-017	539		GRD&64&	B4/D6	
GRD	TSICOM1		13-017	543		GRD&65&	B4/D6	
GRD	TSICOM1		13-017	547		GRD&66&	B4/D6	
GRD	TSICOM1		13-017	551		GRD&67&	B4/D6	
GRD	TSICOM1		13-017	556		GRD&68&	B4/D6	
GRD	000TSTOP		13-029	000		GRD	B5/C7	
GRD	000TSTOP		13-029	001		GRD&1&	B5/C7	
GRD	000TSTOP		13-029	002		NC&0&	B5/E6	
GRD	000TSTOP		13-029	005		GRD&2&	B5/C7	
GRD	000TSTOP		13-029	012		GRD&3&	B5/C7	
GRD	000TSTOP		13-029	015		GRD&4&	B5/C7	
GRD	000TSTOP		13-029	018		GRD&5&	B5/C7	
GRD	000TSTOP		13-029	032		GRD&6&	B5/C7	
GRD	000TSTOP		13-029	033		GRD&7&	B5/C7	
GRD	000TSTOP		13-029	034		NC&1&	B5/E6	
GRD	000TSTOP		13-029	037		GRD&8&	B5/C7	
GRD	000TSTOP		13-029	044		GRD&9&	B5/C7	
GRD	000TSTOP		13-029	047		GRD&10&	B5/C7	
GRD	000TSTOP		13-029	050		GRD&11&	B5/C7	
GRD	000TSTOP		13-029	101		GRD&20&	B5/C7	
GRD	000TSTOP		13-029	105		GRD&12&	B5/C7	
GRD	000TSTOP		13-029	112		GRD&13&	B5/C7	
GRD	000TSTOP		13-029	115		GRD&14&	B5/C7	
GRD	000TSTOP		13-029	118		GRD&15&	B5/C7	
GRD	000TSTOP		13-029	133		GRD&56&	B5/C7	
GRD	000TSTOP		13-029	137		GRD&16&	B5/C7	
GRD	000TSTOP		13-029	144		GRD&17&	B5/C7	
GRD	000TSTOP		13-029	147		GRD&18&	B5/C7	
GRD	000TSTOP		13-029	150		GRD&19&	B5/C7	
GRD	000TSTOP		13-029	210		GRD&21&	B5/C7	
GRD	000TSTOP		13-029	221		GRD&22&	B5/C7	
GRD	000TSTOP		13-029	224		GRD&23&	B5/C7	
GRD	000TSTOP		13-029	236		GRD&25&	B5/C7	
GRD	000TSTOP		13-029	241		GRD&26&	B5/C7	
GRD	000TSTOP		13-029	249		GRD&27&	B5/C7	
GRD	000TSTOP		13-029	256		GRD&28&	B5/C7	
GRD	000TSTOP		13-029	302		GRD&29&	B5/C7	
GRD	000TSTOP		13-029	308		GRD&30&	B5/C7	
GRD	000TSTOP		13-029	314		GRD&31&	B5/C7	
GRD	000TSTOP		13-029	319		GRD&32&	B5/C7	
GRD	000TSTOP		13-029	323		GRD&33&	B5/C7	
GRD	000TSTOP		13-029	332	in	SGNUM	B5/C2	
GRD	000TSTOP		13-029	334	in	TSIS00	B5/C5	
GRD	000TSTOP		13-029	339		GRD&34&	B5/C7	
GRD	000TSTOP		13-029	346		GRD&35&	B5/C7	
GRD	000TSTOP		13-029	353		GRD&36&	B5/C7	
GRD	000TSTOP		13-029	408		GRD&37&	B5/C7	
GRD	000TSTOP		13-029	414		GRD&38&	B5/C7	
GRD	000TSTOP		13-029	419		GRD&39&	B5/C7	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	000TSTOP		13-029	423		GRD&40&	B5/C7	
GRD	000TSTOP		13-029	436		GRD&41&	B5/C7	
GRD	000TSTOP		13-029	441		GRD&42&	B5/C7	
GRD	000TSTOP		13-029	442		GRD&24&	B5/C7	
GRD	000TSTOP		13-029	444		GRD&62&	B5/C7	
GRD	000TSTOP		13-029	446		GRD&43&	B5/C7	
GRD	000TSTOP		13-029	450		GRD&44&	B5/C7	
GRD	000TSTOP		13-029	500		GRD&45&	B5/C7	
GRD	000TSTOP		13-029	501		GRD&46&	B5/C7	
GRD	000TSTOP		13-029	510		GRD&47&	B5/C7	
GRD	000TSTOP		13-029	521		GRD&48&	B5/C7	
GRD	000TSTOP		13-029	524		GRD&49&	B5/C7	
GRD	000TSTOP		13-029	532		GRD&50&	B5/C7	
GRD	000TSTOP		13-029	533		GRD&51&	B5/C7	
GRD	000TSTOP		13-029	539		GRD&52&	B5/C7	
GRD	000TSTOP		13-029	542		GRD&61&	B5/C7	
GRD	000TSTOP		13-029	543		GRD&60&	B5/C7	
GRD	000TSTOP		13-029	545		GRD&59&	B5/C7	
GRD	000TSTOP		13-029	546		GRD&58&	B5/C7	
GRD	000TSTOP		13-029	547		GRD&57&	B5/C7	
GRD	000TSTOP		13-029	548		GRD&53&	B5/C7	
GRD	000TSTOP		13-029	552		GRD&54&	B5/C7	
GRD	000TSTOP		13-029	556		GRD&55&	B5/C7	
GRD	001TSTOP		13-037	000		GRD	B7/C7	
GRD	001TSTOP		13-037	001		GRD&1&	B7/C7	
GRD	001TSTOP		13-037	002		NC&0&	B7/E6	
GRD	001TSTOP		13-037	005		GRD&2&	B7/C7	
GRD	001TSTOP		13-037	012		GRD&3&	B7/C7	
GRD	001TSTOP		13-037	015		GRD&4&	B7/C7	
GRD	001TSTOP		13-037	018		GRD&5&	B7/C7	
GRD	001TSTOP		13-037	032		GRD&6&	B7/C7	
GRD	001TSTOP		13-037	033		GRD&7&	B7/C7	
GRD	001TSTOP		13-037	034		NC&1&	B7/E6	
GRD	001TSTOP		13-037	037		GRD&8&	B7/C7	
GRD	001TSTOP		13-037	044		GRD&9&	B7/C7	
GRD	001TSTOP		13-037	047		GRD&10&	B7/C7	
GRD	001TSTOP		13-037	050		GRD&11&	B7/C7	
GRD	001TSTOP		13-037	101		GRD&20&	B7/C7	
GRD	001TSTOP		13-037	105		GRD&12&	B7/C7	
GRD	001TSTOP		13-037	112		GRD&13&	B7/C7	
GRD	001TSTOP		13-037	115		GRD&14&	B7/C7	
GRD	001TSTOP		13-037	118		GRD&15&	B7/C7	
GRD	001TSTOP		13-037	133		GRD&56&	B7/C7	
GRD	001TSTOP		13-037	137		GRD&16&	B7/C7	
GRD	001TSTOP		13-037	144		GRD&17&	B7/C7	
GRD	001TSTOP		13-037	147		GRD&18&	B7/C7	
GRD	001TSTOP		13-037	150		GRD&19&	B7/C7	
GRD	001TSTOP		13-037	210		GRD&21&	B7/C7	
GRD	001TSTOP		13-037	221		GRD&22&	B7/C7	
GRD	001TSTOP		13-037	224		GRD&23&	B7/C7	
GRD	001TSTOP		13-037	236		GRD&25&	B7/C7	
GRD	001TSTOP		13-037	241		GRD&26&	B7/C7	
GRD	001TSTOP		13-037	249		GRD&27&	B7/C7	
GRD	001TSTOP		13-037	256		GRD&28&	B7/C7	
GRD	001TSTOP		13-037	301	in	TLVCOF0	B7/C5	
GRD	001TSTOP		13-037	302		GRD&29&	B7/C7	
GRD	001TSTOP		13-037	308		GRD&30&	B7/C7	
GRD	001TSTOP		13-037	314		GRD&31&	B7/C7	
GRD	001TSTOP		13-037	319		GRD&32&	B7/C7	
GRD	001TSTOP		13-037	323		GRD&33&	B7/C7	
GRD	001TSTOP		13-037	332	in	SGNUM	B7/C2	
GRD	001TSTOP		13-037	333	in	TLVCOF1	B7/C5	
GRD	001TSTOP		13-037	339		GRD&34&	B7/C7	
GRD	001TSTOP		13-037	346		GRD&35&	B7/C7	
GRD	001TSTOP		13-037	353		GRD&36&	B7/C7	
GRD	001TSTOP		13-037	400	in	TLVCON0	B7/C5	
GRD	001TSTOP		13-037	408		GRD&37&	B7/C7	
GRD	001TSTOP		13-037	414		GRD&38&	B7/C7	
GRD	001TSTOP		13-037	419		GRD&39&	B7/C7	
GRD	001TSTOP		13-037	423		GRD&40&	B7/C7	
GRD	001TSTOP		13-037	432	in	TLVCON1	B7/C5	
GRD	001TSTOP		13-037	436		GRD&41&	B7/C7	
GRD	001TSTOP		13-037	441		GRD&42&	B7/C7	
GRD	001TSTOP		13-037	442		GRD&24&	B7/C7	
GRD	001TSTOP		13-037	444		GRD&62&	B7/C7	
GRD	001TSTOP		13-037	446		GRD&43&	B7/C7	
GRD	001TSTOP		13-037	450		GRD&44&	B7/C7	
GRD	001TSTOP		13-037	500		GRD&45&	B7/C7	
GRD	001TSTOP		13-037	501		GRD&46&	B7/C7	
GRD	001TSTOP		13-037	510		GRD&47&	B7/C7	
GRD	001TSTOP		13-037	521		GRD&48&	B7/C7	
GRD	001TSTOP		13-037	524		GRD&49&	B7/C7	
GRD	001TSTOP		13-037	532		GRD&50&	B7/C7	
GRD	001TSTOP		13-037	533		GRD&51&	B7/C7	
GRD	001TSTOP		13-037	539		GRD&52&	B7/C7	
GRD	001TSTOP		13-037	542		GRD&61&	B7/C7	
GRD	001TSTOP		13-037	543		GRD&60&	B7/C7	
GRD	001TSTOP		13-037	545		GRD&59&	B7/C7	
GRD	001TSTOP		13-037	546		GRD&58&	B7/C7	
GRD	001TSTOP		13-037	547		GRD&57&	B7/C7	
GRD	001TSTOP		13-037	548		GRD&53&	B7/C7	
GRD	001TSTOP		13-037	552		GRD&54&	B7/C7	
GRD	001TSTOP		13-037	556		GRD&55&	B7/C7	
GRD	002TSTOP		13-045	000		GRD	B9/C7	
GRD	002TSTOP		13-045	001		GRD&1&	B9/C7	
GRD	002TSTOP		13-045	002		NC&0&	B9/E6	
GRD	002TSTOP		13-045	005		GRD&2&	B9/C7	
GRD	002TSTOP		13-045	012		GRD&3&	B9/C7	
GRD	002TSTOP		13-045	015		GRD&4&	B9/C7	
GRD	002TSTOP		13-045	018		GRD&5&	B9/C7	
GRD	002TSTOP		13-045	032		GRD&6&	B9/C7	
GRD	002TSTOP		13-045	033		GRD&7&	B9/C7	
GRD	002TSTOP		13-045	034		NC&1&	B9/E6	
GRD	002TSTOP		13-045	037		GRD&8&	B9/C7	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	002TSTOP		13-045	044		GRD&9&	B9/C7	
GRD	002TSTOP		13-045	047		GRD&10&	B9/C7	
GRD	002TSTOP		13-045	050		GRD&11&	B9/C7	
GRD	002TSTOP		13-045	101		GRD&20&	B9/C7	
GRD	002TSTOP		13-045	105		GRD&12&	B9/C7	
GRD	002TSTOP		13-045	112		GRD&13&	B9/C7	
GRD	002TSTOP		13-045	115		GRD&14&	B9/C7	
GRD	002TSTOP		13-045	118		GRD&15&	B9/C7	
GRD	002TSTOP		13-045	133		GRD&56&	B9/C7	
GRD	002TSTOP		13-045	137		GRD&16&	B9/C7	
GRD	002TSTOP		13-045	144		GRD&17&	B9/C7	
GRD	002TSTOP		13-045	147		GRD&18&	B9/C7	
GRD	002TSTOP		13-045	150		GRD&19&	B9/C7	
GRD	002TSTOP		13-045	210		GRD&21&	B9/C7	
GRD	002TSTOP		13-045	221		GRD&22&	B9/C7	
GRD	002TSTOP		13-045	224		GRD&23&	B9/C7	
GRD	002TSTOP		13-045	236		GRD&25&	B9/C7	
GRD	002TSTOP		13-045	241		GRD&26&	B9/C7	
GRD	002TSTOP		13-045	249		GRD&27&	B9/C7	
GRD	002TSTOP		13-045	256		GRD&28&	B9/C7	
GRD	002TSTOP		13-045	301	in	TLVCOF0	B9/C5	
GRD	002TSTOP		13-045	302		GRD&29&	B9/C7	
GRD	002TSTOP		13-045	308		GRD&30&	B9/C7	
GRD	002TSTOP		13-045	314		GRD&31&	B9/C7	
GRD	002TSTOP		13-045	319		GRD&32&	B9/C7	
GRD	002TSTOP		13-045	323		GRD&33&	B9/C7	
GRD	002TSTOP		13-045	332	in	SGNUM	B9/C2	
GRD	002TSTOP		13-045	333	in	TLVCOF1	B9/C5	
GRD	002TSTOP		13-045	339		GRD&34&	B9/C7	
GRD	002TSTOP		13-045	346		GRD&35&	B9/C7	
GRD	002TSTOP		13-045	353		GRD&36&	B9/C7	
GRD	002TSTOP		13-045	400	in	TLVCON0	B9/C5	
GRD	002TSTOP		13-045	408		GRD&37&	B9/C7	
GRD	002TSTOP		13-045	414		GRD&38&	B9/C7	
GRD	002TSTOP		13-045	419		GRD&39&	B9/C7	
GRD	002TSTOP		13-045	423		GRD&40&	B9/C7	
GRD	002TSTOP		13-045	432	in	TLVCON1	B9/C5	
GRD	002TSTOP		13-045	436		GRD&41&	B9/C7	
GRD	002TSTOP		13-045	441		GRD&42&	B9/C7	
GRD	002TSTOP		13-045	442		GRD&24&	B9/C7	
GRD	002TSTOP		13-045	444		GRD&62&	B9/C7	
GRD	002TSTOP		13-045	446		GRD&43&	B9/C7	
GRD	002TSTOP		13-045	450		GRD&44&	B9/C7	
GRD	002TSTOP		13-045	500		GRD&45&	B9/C7	
GRD	002TSTOP		13-045	501		GRD&46&	B9/C7	
GRD	002TSTOP		13-045	510		GRD&47&	B9/C7	
GRD	002TSTOP		13-045	521		GRD&48&	B9/C7	
GRD	002TSTOP		13-045	524		GRD&49&	B9/C7	
GRD	002TSTOP		13-045	532		GRD&50&	B9/C7	
GRD	002TSTOP		13-045	533		GRD&51&	B9/C7	
GRD	002TSTOP		13-045	539		GRD&52&	B9/C7	
GRD	002TSTOP		13-045	542		GRD&61&	B9/C7	
GRD	002TSTOP		13-045	543		GRD&60&	B9/C7	
GRD	002TSTOP		13-045	545		GRD&59&	B9/C7	
GRD	002TSTOP		13-045	546		GRD&58&	B9/C7	
GRD	002TSTOP		13-045	547		GRD&57&	B9/C7	
GRD	002TSTOP		13-045	548		GRD&53&	B9/C7	
GRD	002TSTOP		13-045	552		GRD&54&	B9/C7	
GRD	002TSTOP		13-045	556		GRD&55&	B9/C7	
GRD	003TSTOP		13-053	000		GRD	B11/C7	
GRD	003TSTOP		13-053	001		GRD&1&	B11/C7	
GRD	003TSTOP		13-053	002		NC&0&	B11/E6	
GRD	003TSTOP		13-053	005		GRD&2&	B11/C7	
GRD	003TSTOP		13-053	012		GRD&3&	B11/C7	
GRD	003TSTOP		13-053	015		GRD&4&	B11/C7	
GRD	003TSTOP		13-053	018		GRD&5&	B11/C7	
GRD	003TSTOP		13-053	032		GRD&6&	B11/C7	
GRD	003TSTOP		13-053	033		GRD&7&	B11/C7	
GRD	003TSTOP		13-053	034		NC&1&	B11/E6	
GRD	003TSTOP		13-053	037		GRD&8&	B11/C7	
GRD	003TSTOP		13-053	044		GRD&9&	B11/C7	
GRD	003TSTOP		13-053	047		GRD&10&	B11/C7	
GRD	003TSTOP		13-053	050		GRD&11&	B11/C7	
GRD	003TSTOP		13-053	101		GRD&20&	B11/C7	
GRD	003TSTOP		13-053	105		GRD&12&	B11/C7	
GRD	003TSTOP		13-053	112		GRD&13&	B11/C7	
GRD	003TSTOP		13-053	115		GRD&14&	B11/C7	
GRD	003TSTOP		13-053	118		GRD&15&	B11/C7	
GRD	003TSTOP		13-053	133		GRD&56&	B11/C7	
GRD	003TSTOP		13-053	137		GRD&16&	B11/C7	
GRD	003TSTOP		13-053	144		GRD&17&	B11/C7	
GRD	003TSTOP		13-053	147		GRD&18&	B11/C7	
GRD	003TSTOP		13-053	150		GRD&19&	B11/C7	
GRD	003TSTOP		13-053	210		GRD&21&	B11/C7	
GRD	003TSTOP		13-053	221		GRD&22&	B11/C7	
GRD	003TSTOP		13-053	224		GRD&23&	B11/C7	
GRD	003TSTOP		13-053	236		GRD&25&	B11/C7	
GRD	003TSTOP		13-053	241		GRD&26&	B11/C7	
GRD	003TSTOP		13-053	249		GRD&27&	B11/C7	
GRD	003TSTOP		13-053	256		GRD&28&	B11/C7	
GRD	003TSTOP		13-053	301	in	TLVCOF0	B11/C5	

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET A38

LEAD INDEX TABLE

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	003TSTOP		13-053	302		GRD&29&	B11/C7	
GRD	003TSTOP		13-053	308		GRD&30&	B11/C7	
GRD	003TSTOP		13-053	314		GRD&31&	B11/C7	
GRD	003TSTOP		13-053	319		GRD&32&	B11/C7	
GRD	003TSTOP		13-053	323		GRD&33&	B11/C7	
GRD	003TSTOP		13-053	332	in	SGNUM	B11/C2	
GRD	003TSTOP		13-053	333	in	TLVCOF1	B11/C5	
GRD	003TSTOP		13-053	339		GRD&34&	B11/C7	
GRD	003TSTOP		13-053	346		GRD&35&	B11/C7	
GRD	003TSTOP		13-053	353		GRD&36&	B11/C7	
GRD	003TSTOP		13-053	400	in	TLVCON0	B11/C5	
GRD	003TSTOP		13-053	408		GRD&37&	B11/C7	
GRD	003TSTOP		13-053	414		GRD&38&	B11/C7	
GRD	003TSTOP		13-053	419		GRD&39&	B11/C7	
GRD	003TSTOP		13-053	423		GRD&40&	B11/C7	
GRD	003TSTOP		13-053	432	in	TLVCON1	B11/C5	
GRD	003TSTOP		13-053	436		GRD&41&	B11/C7	
GRD	003TSTOP		13-053	441		GRD&42&	B11/C7	
GRD	003TSTOP		13-053	442		GRD&24&	B11/C7	
GRD	003TSTOP		13-053	444		GRD&62&	B11/C7	
GRD	003TSTOP		13-053	446		GRD&43&	B11/C7	
GRD	003TSTOP		13-053	450		GRD&44&	B11/C7	
GRD	003TSTOP		13-053	500		GRD&45&	B11/C7	
GRD	003TSTOP		13-053	501		GRD&46&	B11/C7	
GRD	003TSTOP		13-053	510		GRD&47&	B11/C7	
GRD	003TSTOP		13-053	521		GRD&48&	B11/C7	
GRD	003TSTOP		13-053	524		GRD&49&	B11/C7	
GRD	003TSTOP		13-053	532		GRD&50&	B11/C7	
GRD	003TSTOP		13-053	533		GRD&51&	B11/C7	
GRD	003TSTOP		13-053	539		GRD&52&	B11/C7	
GRD	003TSTOP		13-053	542		GRD&61&	B11/C7	
GRD	003TSTOP		13-053	543		GRD&60&	B11/C7	
GRD	003TSTOP		13-053	545		GRD&59&	B11/C7	
GRD	003TSTOP		13-053	546		GRD&58&	B11/C7	
GRD	003TSTOP		13-053	547		GRD&57&	B11/C7	
GRD	003TSTOP		13-053	548		GRD&53&	B11/C7	
GRD	003TSTOP		13-053	552		GRD&54&	B11/C7	
GRD	003TSTOP		13-053	556		GRD&55&	B11/C7	
GRD	004TSTOP		13-061	000		GRD	B13/C7	
GRD	004TSTOP		13-061	001		GRD&1&	B13/C7	
GRD	004TSTOP		13-061	002		NC&0&	B13/E6	
GRD	004TSTOP		13-061	005		GRD&2&	B13/C7	
GRD	004TSTOP		13-061	012		GRD&3&	B13/C7	
GRD	004TSTOP		13-061	015		GRD&4&	B13/C7	
GRD	004TSTOP		13-061	018		GRD&5&	B13/C7	
GRD	004TSTOP		13-061	032		GRD&6&	B13/C7	
GRD	004TSTOP		13-061	033		GRD&7&	B13/C7	
GRD	004TSTOP		13-061	034		NC&1&	B13/E6	
GRD	004TSTOP		13-061	037		GRD&8&	B13/C7	
GRD	004TSTOP		13-061	044		GRD&9&	B13/C7	
GRD	004TSTOP		13-061	047		GRD&10&	B13/C7	
GRD	004TSTOP		13-061	050		GRD&11&	B13/C7	
GRD	004TSTOP		13-061	101		GRD&20&	B13/C7	
GRD	004TSTOP		13-061	105		GRD&12&	B13/C7	
GRD	004TSTOP		13-061	112		GRD&13&	B13/C7	
GRD	004TSTOP		13-061	115		GRD&14&	B13/C7	
GRD	004TSTOP		13-061	118		GRD&15&	B13/C7	
GRD	004TSTOP		13-061	133		GRD&56&	B13/C7	
GRD	004TSTOP		13-061	137		GRD&16&	B13/C7	
GRD	004TSTOP		13-061	144		GRD&17&	B13/C7	
GRD	004TSTOP		13-061	147		GRD&18&	B13/C7	
GRD	004TSTOP		13-061	150		GRD&19&	B13/C7	
GRD	004TSTOP		13-061	210		GRD&21&	B13/C7	
GRD	004TSTOP		13-061	221		GRD&22&	B13/C7	
GRD	004TSTOP		13-061	224		GRD&23&	B13/C7	
GRD	004TSTOP		13-061	236		GRD&25&	B13/C7	
GRD	004TSTOP		13-061	241		GRD&26&	B13/C7	
GRD	004TSTOP		13-061	249		GRD&27&	B13/C7	
GRD	004TSTOP		13-061	256		GRD&28&	B13/C7	
GRD	004TSTOP		13-061	301	in	TLVCOF0	B13/C5	
GRD	004TSTOP		13-061	302		GRD&29&	B13/C7	
GRD	004TSTOP		13-061	308		GRD&30&	B13/C7	
GRD	004TSTOP		13-061	314		GRD&31&	B13/C7	
GRD	004TSTOP		13-061	319		GRD&32&	B13/C7	
GRD	004TSTOP		13-061	323		GRD&33&	B13/C7	
GRD	004TSTOP		13-061	332	in	SGNUM	B13/C2	
GRD	004TSTOP		13-061	333	in	TLVCOF1	B13/C5	
GRD	004TSTOP		13-061	339		GRD&34&	B13/C7	
GRD	004TSTOP		13-061	346		GRD&35&	B13/C7	
GRD	004TSTOP		13-061	353		GRD&36&	B13/C7	
GRD	004TSTOP		13-061	400	in	TLVCON0	B13/C5	
GRD	004TSTOP		13-061	408		GRD&37&	B13/C7	
GRD	004TSTOP		13-061	414		GRD&38&	B13/C7	
GRD	004TSTOP		13-061	419		GRD&39&	B13/C7	
GRD	004TSTOP		13-061	423		GRD&40&	B13/C7	
GRD	004TSTOP		13-061	432	in	TLVCON1	B13/C5	
GRD	004TSTOP		13-061	436		GRD&41&	B13/C7	
GRD	004TSTOP		13-061	441		GRD&42&	B13/C7	
GRD	004TSTOP		13-061	442		GRD&24&	B13/C7	
GRD	004TSTOP		13-061	444		GRD&62&	B13/C7	
GRD	004TSTOP		13-061	446		GRD&43&	B13/C7	
GRD	004TSTOP		13-061	450		GRD&44&	B13/C7	
GRD	004TSTOP		13-061	500		GRD&45&	B13/C7	
GRD	004TSTOP		13-061	501		GRD&46&	B13/C7	
GRD	004TSTOP		13-061	510		GRD&47&	B13/C7	
GRD	004TSTOP		13-061	521		GRD&48&	B13/C7	
GRD	004TSTOP		13-061	524		GRD&49&	B13/C7	
GRD	004TSTOP		13-061	532		GRD&50&	B13/C7	
GRD	004TSTOP		13-061	533		GRD&51&	B13/C7	
GRD	004TSTOP		13-061	539		GRD&52&	B13/C7	
GRD	004TSTOP		13-061	542		GRD&61&	B13/C7	
GRD	004TSTOP		13-061	543		GRD&60&	B13/C7	
GRD	004TSTOP		13-061	545		GRD&59&	B13/C7	
GRD	004TSTOP		13-061	546		GRD&58&	B13/C7	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	004TSTOP		13-061	547		GRD&57&	B13/C7	
GRD	004TSTOP		13-061	548		GRD&53&	B13/C7	
GRD	004TSTOP		13-061	552		GRD&54&	B13/C7	
GRD	004TSTOP		13-061	556		GRD&55&	B13/C7	
GRD	005TSTOP		13-069	000		GRD	B15/C7	
GRD	005TSTOP		13-069	001		GRD&1&	B15/C7	
GRD	005TSTOP		13-069	002		NC&0&	B15/E6	
GRD	005TSTOP		13-069	005		GRD&2&	B15/C7	
GRD	005TSTOP		13-069	012		GRD&3&	B15/C7	
GRD	005TSTOP		13-069	015		GRD&4&	B15/C7	
GRD	005TSTOP		13-069	018		GRD&5&	B15/C7	
GRD	005TSTOP		13-069	032		GRD&6&	B15/C7	
GRD	005TSTOP		13-069	033		GRD&7&	B15/C7	
GRD	005TSTOP		13-069	034		NC&1&	B15/E6	
GRD	005TSTOP		13-069	037		GRD&8&	B15/C7	
GRD	005TSTOP		13-069	044		GRD&9&	B15/C7	
GRD	005TSTOP		13-069	047		GRD&10&	B15/C7	
GRD	005TSTOP		13-069	050		GRD&11&	B15/C7	
GRD	005TSTOP		13-069	101		GRD&20&	B15/C7	
GRD	005TSTOP		13-069	105		GRD&12&	B15/C7	
GRD	005TSTOP		13-069	112		GRD&13&	B15/C7	
GRD	005TSTOP		13-069	115		GRD&14&	B15/C7	
GRD	005TSTOP		13-069	118		GRD&15&	B15/C7	
GRD	005TSTOP		13-069	133		GRD&56&	B15/C7	
GRD	005TSTOP		13-069	137		GRD&16&	B15/C7	
GRD	005TSTOP		13-069	144		GRD&17&	B15/C7	
GRD	005TSTOP		13-069	147		GRD&18&	B15/C7	
GRD	005TSTOP		13-069	150		GRD&19&	B15/C7	
GRD	005TSTOP		13-069	210		GRD&21&	B15/C7	
GRD	005TSTOP		13-069	221		GRD&22&	B15/C7	
GRD	005TSTOP		13-069	224		GRD&23&	B15/C7	
GRD	005TSTOP		13-069	236		GRD&25&	B15/C7	
GRD	005TSTOP		13-069	241		GRD&26&	B15/C7	
GRD	005TSTOP		13-069	249		GRD&27&	B15/C7	
GRD	005TSTOP		13-069	256		GRD&28&	B15/C7	
GRD	005TSTOP		13-069	301	in	TLVCOF0	B15/C5	
GRD	005TSTOP		13-069	302		GRD&29&	B15/C7	
GRD	005TSTOP		13-069	308		GRD&30&	B15/C7	
GRD	005TSTOP		13-069	314		GRD&31&	B15/C7	
GRD	005TSTOP		13-069	319		GRD&32&	B15/C7	
GRD	005TSTOP		13-069	323		GRD&33&	B15/C7	
GRD	005TSTOP		13-069	332	in	SGNUM	B15/C2	
GRD	005TSTOP		13-069	333	in	TLVCOF1	B15/C5	
GRD	005TSTOP		13-069	339		GRD&34&	B15/C7	
GRD	005TSTOP		13-069	346		GRD&35&	B15/C7	
GRD	005TSTOP		13-069	353		GRD&36&	B15/C7	
GRD	005TSTOP		13-069	400	in	TLVCON0	B15/C5	
GRD	005TSTOP		13-069	408		GRD&37&	B15/C7	
GRD	005TSTOP		13-069	414		GRD&38&	B15/C7	
GRD	005TSTOP		13-069	419		GRD&39&	B15/C7	
GRD	005TSTOP		13-069	423		GRD&40&	B15/C7	
GRD	005TSTOP		13-069	432	in	TLVCON1	B15/C5	
GRD	005TSTOP		13-069	436		GRD&41&	B15/C7	
GRD	005TSTOP		13-069	441		GRD&42&	B15/C7	
GRD	005TSTOP		13-069	442		GRD&24&	B15/C7	
GRD	005TSTOP		13-069	444		GRD&62&	B15/C7	
GRD	005TSTOP		13-069	446		GRD&43&	B15/C7	
GRD	005TSTOP		13-069	450		GRD&44&	B15/C7	
GRD	005TSTOP		13-069	500		GRD&45&	B15/C7	
GRD	005TSTOP		13-069	501		GRD&46&	B15/C7	
GRD	005TSTOP		13-069	510		GRD&47&	B15/C7	
GRD	005TSTOP		13-069	521		GRD&48&	B15/C7	
GRD	005TSTOP		13-069	524		GRD&49&	B15/C7	
GRD	005TSTOP		13-069	532		GRD&50&	B15/C7	
GRD	005TSTOP		13-069	533		GRD&51&	B15/C7	
GRD	005TSTOP		13-069	539		GRD&52&	B15/C7	
GRD	005TSTOP		13-069	542		GRD&61&	B15/C7	
GRD	005TSTOP		13-069	543		GRD&60&	B15/C7	
GRD	005TSTOP		13-069	545		GRD&59&	B15/C7	
GRD	005TSTOP		13-069	546		GRD&58&	B15/C7	
GRD	005TSTOP		13-069	547		GRD&57&	B15/C7	
GRD	005TSTOP		13-069	548		GRD&53&	B15/C7	
GRD	005TSTOP		13-069	552		GRD&54&	B15/C7	
GRD	005TSTOP		13-069	556		GRD&55&	B15/C7	
GRD	006TSTOP		13-077	000		GRD	B17/C7	
GRD	006TSTOP		13-077	001		GRD&1&	B17/C7	
GRD	006TSTOP		13-077	002		NC&0&	B17/E6	
GRD	006TSTOP		13-077	005		GRD&2&	B17/C7	
GRD	006TSTOP		13-077	012		GRD&3&	B17/C7	
GRD	006TSTOP		13-077	015		GRD&4&	B17/C7	
GRD	006TSTOP		13-077	018		GRD&5&	B17/C7	
GRD	006TSTOP		13-077	032		GRD&6&	B17/C7	
GRD	006TSTOP		13-077	033		GRD&7&	B17/C7	
GRD	006TSTOP		13-077	034		NC&1&	B17/E6	
GRD	006TSTOP		13-077	037		GRD&8&	B17/C7	
GRD	006TSTOP		13-077	044		GRD&9&	B17/C7	
GRD	006TSTOP		13-077	047		GRD&10&	B17/C7	
GRD	006TSTOP		13-077	050		GRD&11&	B17/C7	
GRD	006TSTOP		13-077	101		GRD&20&	B17/C7	
GRD	006TSTOP		13-077	105		GRD&12&	B17/C7	
GRD	006TSTOP		13-077	112		GRD&13&	B17/C7	
GRD	006TSTOP		13-077	115		GRD&14&	B17/C7	
GRD	006TSTOP		13-077	118		GRD&15&	B17/C7	
GRD	006TSTOP		13-077	133		GRD&56&	B17/C7	
GRD	006TSTOP		13-077	137		GRD&16&	B17/C7	
GRD	006TSTOP		13-077	144		GRD&17&	B17/C7	
GRD	006TSTOP		13-077	147		GRD&18&	B17/C7	
GRD	006TSTOP		13-077	150		GRD&19&	B17/C7	
GRD	006TSTOP		13-077	210		GRD&21&	B17/C7	
GRD	006TSTOP		13-077	221		GRD&22&	B17/C7	
GRD	006TSTOP		13-077	224		GRD&23&	B17/C7	
GRD	006TSTOP		13-077	236		GRD&25&	B17/C7	
GRD	006TSTOP		13-077	241		GRD&26&	B17/C7	
GRD	006TSTOP		13-077	249		GRD&27&	B17/C7	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	006TSTOP		13-077	256		GRD&28&	B17/C7	
GRD	006TSTOP		13-077	301	in	TLVCOF0	B17/C5	
GRD	006TSTOP		13-077	302		GRD&29&	B17/C7	
GRD	006TSTOP		13-077	308		GRD&30&	B17/C7	
GRD	006TSTOP		13-077	314		GRD&31&	B17/C7	
GRD	006TSTOP		13-077	319		GRD&32&	B17/C7	
GRD	006TSTOP		13-077	323		GRD&33&	B17/C7	
GRD	006TSTOP		13-077	332	in	SGNUM	B17/C2	
GRD	006TSTOP		13-077	333	in	TLVCOF1	B17/C5	
GRD	006TSTOP		13-077	339		GRD&34&	B17/C7	
GRD	006TSTOP		13-077	346		GRD&35&	B17/C7	
GRD	006TSTOP		13-077	353		GRD&36&	B17/C7	
GRD	006TSTOP		13-077	400	in	TLVCON0	B17/C5	
GRD	006TSTOP		13-077	408		GRD&37&	B17/C7	
GRD	006TSTOP		13-077	414		GRD&38&	B17/C7	
GRD	006TSTOP		13-077	419		GRD&39&	B17/C7	
GRD	006TSTOP		13-077	423		GRD&40&	B17/C7	
GRD	006TSTOP		13-077	432	in	TLVCON1	B17/C5	
GRD	006TSTOP		13-077	436		GRD&41&	B17/C7	
GRD	006TSTOP		13-077	441		GRD&42&	B17/C7	
GRD	006TSTOP		13-077	442		GRD&24&	B17/C7	
GRD	006TSTOP		13-077	444		GRD&62&	B17/C7	
GRD	006TSTOP		13-077	446		GRD&43&	B17/C7	
GRD	006TSTOP		13-077	450		GRD&44&	B17/C7	
GRD	006TSTOP		13-077	500		GRD&45&	B17/C7	
GRD	006TSTOP		13-077	501		GRD&46&	B17/C7	
GRD	006TSTOP		13-077	510		GRD&47&	B17/C7	
GRD	006TSTOP		13-077	521		GRD&48&	B17/C7	
GRD	006TSTOP		13-077	524		GRD&49&	B17/C7	
GRD	006TSTOP		13-077	532		GRD&50&	B17/C7	
GRD	006TSTOP		13-077	533		GRD&51&	B17/C7	
GRD	006TSTOP		13-077	539		GRD&52&	B17/C7	
GRD	006TSTOP		13-077	542		GRD&61&	B17/C7	
GRD	006TSTOP		13-077	543		GRD&60&	B17/C7	
GRD	006TSTOP		13-077	545		GRD&59&	B17/C7	
GRD	006TSTOP		13-077	546		GRD&58&	B17/C7	
GRD	006TSTOP		13-077	547		GRD&57&	B17/C7	
GRD	006TSTOP		13-077	548		GRD&53&	B17/C7	
GRD	006TSTOP		13-077	552		GRD&54&	B17/C7	
GRD	006TSTOP		13-077	556		GRD&55&	B17/C7	
GRD	007TSTOP		13-085	000		GRD	B19/C7	
GRD	007TSTOP		13-085	001		GRD&1&	B19/C7	
GRD	007TSTOP		13-085	002		NC&0&	B19/E6	
GRD	007TSTOP		13-085	005		GRD&2&	B19/C7	
GRD	007TSTOP		13-085	012		GRD&3&	B19/C7	
GRD	007TSTOP		13-085	015		GRD&4&	B19/C7	
GRD	007TSTOP		13-085	018		GRD&5&	B19/C7	
GRD	007TSTOP		13-085	032		GRD&6&	B19/C7	
GRD	007TSTOP		13-085	033		GRD&7&	B19/C7	
GRD	007TSTOP		13-085	034		NC&1&	B19/E6	
GRD	007TSTOP		13-085	037		GRD&8&	B19/C7	
GRD	007TSTOP		13-085	044		GRD&9&	B19/C7	
GRD	007TSTOP		13-085	047		GRD&10&	B19/C7	
GRD	007TSTOP		13-085	050		GRD&11&	B19/C7	
GRD	007TSTOP		13-085	101		GRD&20&	B19/C7	
GRD	007TSTOP		13-085	105		GRD&12&	B19/C7	
GRD	007TSTOP		13-085	112		GRD&13&	B19/C7	
GRD	007TSTOP		13-085	115		GRD&14&	B19/C7	
GRD	007TSTOP		13-085	118		GRD&15&	B19/C7	
GRD	007TSTOP		13-085	133		GRD&56&	B19/C7	
GRD	007TSTOP		13-085	137		GRD&16&	B19/C7	
GRD	007TSTOP		13-085	144		GRD&17&	B19/C7	
GRD	007TSTOP		13-085	147		GRD&18&	B19/C7	
GRD	007TSTOP		13-085	150		GRD&19&	B19/C7	
GRD	007TSTOP		13-085	210		GRD&21&	B19/C7	
GRD	007TSTOP		13-085	221		GRD&22&	B19/C7	
GRD	007TSTOP		13-085	224		GRD&23&	B19/C7	
GRD	007TSTOP		13-085	236		GRD&25&	B19/C7	
GRD	007TSTOP		13-085	241		GRD&26&	B19/C7	
GRD	007TSTOP		13-085	249		GRD&27&	B19/C7	
GRD	007TSTOP		13-085	256		GRD&28&	B19/C7	
GRD	007TSTOP		13-085	301	in	TLVCOF0	B19/C5	
GRD	007TSTOP		13-085	302		GRD&29&	B19/C7	
GRD	007TSTOP		13-085	308		GRD&30&	B19/C7	
GRD	007TSTOP		13-085	314		GRD&31&	B19/C7	
GRD	007TSTOP		13-085	319		GRD&32&	B19/C7	
GRD	007TSTOP		13-085	323		GRD&33&	B19/C7	
GRD	007TSTOP		13-085	332	in	SGNUM	B19/C2	
GRD	007TSTOP		13-085	333	in	TLVCOF1	B19/C5	
GRD	007TSTOP		13-085	339		GRD&34&	B19/C7	
GRD	007TSTOP		13-085	346		GRD&35&	B19/C7	
GRD	007TSTOP		13-085	353		GRD&36&	B19/C7	
GRD	007TSTOP		13-085	400	in	TLVCON0	B19/C5	
GRD	007TSTOP		13-085	408		GRD&37&	B19/C7	
GRD	007TSTOP		13-085	414		GRD&38&	B19/C7	
GRD	007TSTOP		13-085	419		GRD&39&	B19/C7	
GRD	007TSTOP		13-085	423		GRD&40&	B19/C7	
GRD	007TSTOP		13-085	432	in	TLVCON1	B19/C5	
GRD	007TSTOP		13-085	436		GRD&41&	B19/C7	
GRD	007TSTOP		13-085	441		GRD&42&	B19/C7	
GRD	007TSTOP		13-085	442		GRD&24&	B19/C7	

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET A39

LEAD INDEX TABLE

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	007TSTOP		13-085	444		GRD&62&	B19/C7	
GRD	007TSTOP		13-085	446		GRD&43&	B19/C7	
GRD	007TSTOP		13-085	450		GRD&44&	B19/C7	
GRD	007TSTOP		13-085	500		GRD&45&	B19/C7	
GRD	007TSTOP		13-085	501		GRD&46&	B19/C7	
GRD	007TSTOP		13-085	510		GRD&47&	B19/C7	
GRD	007TSTOP		13-085	521		GRD&48&	B19/C7	
GRD	007TSTOP		13-085	524		GRD&49&	B19/C7	
GRD	007TSTOP		13-085	532		GRD&50&	B19/C7	
GRD	007TSTOP		13-085	533		GRD&51&	B19/C7	
GRD	007TSTOP		13-085	539		GRD&52&	B19/C7	
GRD	007TSTOP		13-085	542		GRD&61&	B19/C7	
GRD	007TSTOP		13-085	543		GRD&60&	B19/C7	
GRD	007TSTOP		13-085	545		GRD&59&	B19/C7	
GRD	007TSTOP		13-085	546		GRD&58&	B19/C7	
GRD	007TSTOP		13-085	547		GRD&57&	B19/C7	
GRD	007TSTOP		13-085	548		GRD&53&	B19/C7	
GRD	007TSTOP		13-085	552		GRD&54&	B19/C7	
GRD	007TSTOP		13-085	556		GRD&55&	B19/C7	
GRD	008TSTOP		13-093	000		GRD	B21/C7	
GRD	008TSTOP		13-093	001		GRD&1&	B21/C7	
GRD	008TSTOP		13-093	002		NC&0&	B21/E6	
GRD	008TSTOP		13-093	005		GRD&2&	B21/C7	
GRD	008TSTOP		13-093	012		GRD&3&	B21/C7	
GRD	008TSTOP		13-093	015		GRD&4&	B21/C7	
GRD	008TSTOP		13-093	018		GRD&5&	B21/C7	
GRD	008TSTOP		13-093	032		GRD&6&	B21/C7	
GRD	008TSTOP		13-093	033		GRD&7&	B21/C7	
GRD	008TSTOP		13-093	034		NC&1&	B21/E6	
GRD	008TSTOP		13-093	037		GRD&8&	B21/C7	
GRD	008TSTOP		13-093	044		GRD&9&	B21/C7	
GRD	008TSTOP		13-093	047		GRD&10&	B21/C7	
GRD	008TSTOP		13-093	050		GRD&11&	B21/C7	
GRD	008TSTOP		13-093	101		GRD&20&	B21/C7	
GRD	008TSTOP		13-093	105		GRD&12&	B21/C7	
GRD	008TSTOP		13-093	112		GRD&13&	B21/C7	
GRD	008TSTOP		13-093	115		GRD&14&	B21/C7	
GRD	008TSTOP		13-093	118		GRD&15&	B21/C7	
GRD	008TSTOP		13-093	133		GRD&56&	B21/C7	
GRD	008TSTOP		13-093	137		GRD&16&	B21/C7	
GRD	008TSTOP		13-093	144		GRD&17&	B21/C7	
GRD	008TSTOP		13-093	147		GRD&18&	B21/C7	
GRD	008TSTOP		13-093	150		GRD&19&	B21/C7	
GRD	008TSTOP		13-093	210		GRD&21&	B21/C7	
GRD	008TSTOP		13-093	221		GRD&22&	B21/C7	
GRD	008TSTOP		13-093	224		GRD&23&	B21/C7	
GRD	008TSTOP		13-093	236		GRD&25&	B21/C7	
GRD	008TSTOP		13-093	241		GRD&26&	B21/C7	
GRD	008TSTOP		13-093	249		GRD&27&	B21/C7	
GRD	008TSTOP		13-093	256		GRD&28&	B21/C7	
GRD	008TSTOP		13-093	301	in	TLVCOF0	B21/C5	
GRD	008TSTOP		13-093	302		GRD&29&	B21/C7	
GRD	008TSTOP		13-093	308		GRD&30&	B21/C7	
GRD	008TSTOP		13-093	314		GRD&31&	B21/C7	
GRD	008TSTOP		13-093	319		GRD&32&	B21/C7	
GRD	008TSTOP		13-093	323		GRD&33&	B21/C7	
GRD	008TSTOP		13-093	332	in	SGNUM	B21/C2	
GRD	008TSTOP		13-093	333	in	TLVCOF1	B21/C5	
GRD	008TSTOP		13-093	339		GRD&34&	B21/C7	
GRD	008TSTOP		13-093	346		GRD&35&	B21/C7	
GRD	008TSTOP		13-093	353		GRD&36&	B21/C7	
GRD	008TSTOP		13-093	400	in	TLVCON0	B21/C5	
GRD	008TSTOP		13-093	408		GRD&37&	B21/C7	
GRD	008TSTOP		13-093	414		GRD&38&	B21/C7	
GRD	008TSTOP		13-093	419		GRD&39&	B21/C7	
GRD	008TSTOP		13-093	423		GRD&40&	B21/C7	
GRD	008TSTOP		13-093	432	in	TLVCON1	B21/C5	
GRD	008TSTOP		13-093	436		GRD&41&	B21/C7	
GRD	008TSTOP		13-093	441		GRD&42&	B21/C7	
GRD	008TSTOP		13-093	442		GRD&24&	B21/C7	
GRD	008TSTOP		13-093	444		GRD&62&	B21/C7	
GRD	008TSTOP		13-093	446		GRD&43&	B21/C7	
GRD	008TSTOP		13-093	450		GRD&44&	B21/C7	
GRD	008TSTOP		13-093	500		GRD&45&	B21/C7	
GRD	008TSTOP		13-093	501		GRD&46&	B21/C7	
GRD	008TSTOP		13-093	510		GRD&47&	B21/C7	
GRD	008TSTOP		13-093	521		GRD&48&	B21/C7	
GRD	008TSTOP		13-093	524		GRD&49&	B21/C7	
GRD	008TSTOP		13-093	532		GRD&50&	B21/C7	
GRD	008TSTOP		13-093	533		GRD&51&	B21/C7	
GRD	008TSTOP		13-093	539		GRD&52&	B21/C7	
GRD	008TSTOP		13-093	542		GRD&61&	B21/C7	
GRD	008TSTOP		13-093	543		GRD&60&	B21/C7	
GRD	008TSTOP		13-093	545		GRD&59&	B21/C7	
GRD	008TSTOP		13-093	546		GRD&58&	B21/C7	
GRD	008TSTOP		13-093	547		GRD&57&	B21/C7	
GRD	008TSTOP		13-093	548		GRD&53&	B21/C7	
GRD	008TSTOP		13-093	552		GRD&54&	B21/C7	
GRD	008TSTOP		13-093	556		GRD&55&	B21/C7	
GRD	009TSTOP		13-101	000		GRD	B23/C7	
GRD	009TSTOP		13-101	001		GRD&1&	B23/C7	
GRD	009TSTOP		13-101	002		NC&0&	B23/E6	
GRD	009TSTOP		13-101	005		GRD&2&	B23/C7	
GRD	009TSTOP		13-101	012		GRD&3&	B23/C7	
GRD	009TSTOP		13-101	015		GRD&4&	B23/C7	
GRD	009TSTOP		13-101	018		GRD&5&	B23/C7	
GRD	009TSTOP		13-101	032		GRD&6&	B23/C7	
GRD	009TSTOP		13-101	033		GRD&7&	B23/C7	
GRD	009TSTOP		13-101	034		NC&1&	B23/E6	
GRD	009TSTOP		13-101	037		GRD&8&	B23/C7	
GRD	009TSTOP		13-101	044		GRD&9&	B23/C7	
GRD	009TSTOP		13-101	047		GRD&10&	B23/C7	
GRD	009TSTOP		13-101	050		GRD&11&	B23/C7	
GRD	009TSTOP		13-101	101		GRD&20&	B23/C7	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	009TSTOP		13-101	105		GRD&12&	B23/C7	
GRD	009TSTOP		13-101	112		GRD&13&	B23/C7	
GRD	009TSTOP		13-101	115		GRD&14&	B23/C7	
GRD	009TSTOP		13-101	118		GRD&15&	B23/C7	
GRD	009TSTOP		13-101	133		GRD&56&	B23/C7	
GRD	009TSTOP		13-101	137		GRD&16&	B23/C7	
GRD	009TSTOP		13-101	144		GRD&17&	B23/C7	
GRD	009TSTOP		13-101	147		GRD&18&	B23/C7	
GRD	009TSTOP		13-101	150		GRD&19&	B23/C7	
GRD	009TSTOP		13-101	210		GRD&21&	B23/C7	
GRD	009TSTOP		13-101	221		GRD&22&	B23/C7	
GRD	009TSTOP		13-101	224		GRD&23&	B23/C7	
GRD	009TSTOP		13-101	236		GRD&25&	B23/C7	
GRD	009TSTOP		13-101	241		GRD&26&	B23/C7	
GRD	009TSTOP		13-101	249		GRD&27&	B23/C7	
GRD	009TSTOP		13-101	256		GRD&28&	B23/C7	
GRD	009TSTOP		13-101	301	in	TLVCOF0	B23/C5	
GRD	009TSTOP		13-101	302		GRD&29&	B23/C7	
GRD	009TSTOP		13-101	308		GRD&30&	B23/C7	
GRD	009TSTOP		13-101	314		GRD&31&	B23/C7	
GRD	009TSTOP		13-101	319		GRD&32&	B23/C7	
GRD	009TSTOP		13-101	323		GRD&33&	B23/C7	
GRD	009TSTOP		13-101	332	in	SGNUM	B23/C2	
GRD	009TSTOP		13-101	333	in	TLVCOF1	B23/C5	
GRD	009TSTOP		13-101	339		GRD&34&	B23/C7	
GRD	009TSTOP		13-101	346		GRD&35&	B23/C7	
GRD	009TSTOP		13-101	353		GRD&36&	B23/C7	
GRD	009TSTOP		13-101	400	in	TLVCON0	B23/C5	
GRD	009TSTOP		13-101	408		GRD&37&	B23/C7	
GRD	009TSTOP		13-101	414		GRD&38&	B23/C7	
GRD	009TSTOP		13-101	419		GRD&39&	B23/C7	
GRD	009TSTOP		13-101	423		GRD&40&	B23/C7	
GRD	009TSTOP		13-101	432	in	TLVCON1	B23/C5	
GRD	009TSTOP		13-101	436		GRD&41&	B23/C7	
GRD	009TSTOP		13-101	441		GRD&42&	B23/C7	
GRD	009TSTOP		13-101	442		GRD&24&	B23/C7	
GRD	009TSTOP		13-101	444		GRD&62&	B23/C7	
GRD	009TSTOP		13-101	446		GRD&43&	B23/C7	
GRD	009TSTOP		13-101	450		GRD&44&	B23/C7	
GRD	009TSTOP		13-101	500		GRD&45&	B23/C7	
GRD	009TSTOP		13-101	501		GRD&46&	B23/C7	
GRD	009TSTOP		13-101	510		GRD&47&	B23/C7	
GRD	009TSTOP		13-101	521		GRD&48&	B23/C7	
GRD	009TSTOP		13-101	524		GRD&49&	B23/C7	
GRD	009TSTOP		13-101	532		GRD&50&	B23/C7	
GRD	009TSTOP		13-101	533		GRD&51&	B23/C7	
GRD	009TSTOP		13-101	539		GRD&52&	B23/C7	
GRD	009TSTOP		13-101	542		GRD&61&	B23/C7	
GRD	009TSTOP		13-101	543		GRD&60&	B23/C7	
GRD	009TSTOP		13-101	545		GRD&59&	B23/C7	
GRD	009TSTOP		13-101	546		GRD&58&	B23/C7	
GRD	009TSTOP		13-101	547		GRD&57&	B23/C7	
GRD	009TSTOP		13-101	548		GRD&53&	B23/C7	
GRD	009TSTOP		13-101	552		GRD&54&	B23/C7	
GRD	009TSTOP		13-101	556		GRD&55&	B23/C7	
GRD	100TSTOP		13-111	000		GRD	B25/C7	
GRD	100TSTOP		13-111	001		GRD&1&	B25/C7	
GRD	100TSTOP		13-111	005		GRD&2&	B25/C7	
GRD	100TSTOP		13-111	012		GRD&3&	B25/C7	
GRD	100TSTOP		13-111	015		GRD&4&	B25/C7	
GRD	100TSTOP		13-111	018		GRD&5&	B25/C7	
GRD	100TSTOP		13-111	032		GRD&6&	B25/C7	
GRD	100TSTOP		13-111	033		GRD&7&	B25/C7	
GRD	100TSTOP		13-111	037		GRD&8&	B25/C7	
GRD	100TSTOP		13-111	044		GRD&9&	B25/C7	
GRD	100TSTOP		13-111	047		GRD&10&	B25/C7	
GRD	100TSTOP		13-111	050		GRD&11&	B25/C7	
GRD	100TSTOP		13-111	101		GRD&20&	B25/C7	
GRD	100TSTOP		13-111	105		GRD&12&	B25/C7	
GRD	100TSTOP		13-111	112		GRD&13&	B25/C7	
GRD	100TSTOP		13-111	115		GRD&14&	B25/C7	
GRD	100TSTOP		13-111	118		GRD&15&	B25/C7	
GRD	100TSTOP		13-111	133		GRD&56&	B25/C7	
GRD	100TSTOP		13-111	137		GRD&16&	B25/C7	
GRD	100TSTOP		13-111	144		GRD&17&	B25/C7	
GRD	100TSTOP		13-111	147		GRD&18&	B25/C7	
GRD	100TSTOP		13-111	150		GRD&19&	B25/C7	
GRD	100TSTOP		13-111	210		GRD&21&	B25/C7	
GRD	100TSTOP		13-111	221		GRD&22&	B25/C7	
GRD	100TSTOP		13-111	224		GRD&23&	B25/C7	
GRD	100TSTOP		13-111	236		GRD&25&	B25/C7	
GRD	100TSTOP		13-111	241		GRD&26&	B25/C7	
GRD	100TSTOP		13-111	249		GRD&27&	B25/C7	
GRD	100TSTOP		13-111	256		GRD&28&	B25/C7	
GRD	100TSTOP		13-111	302		GRD&29&	B25/C7	
GRD	100TSTOP		13-111	308		GRD&30&	B25/C7	
GRD	100TSTOP		13-111	314		GRD&31&	B25/C7	
GRD	100TSTOP		13-111	319		GRD&32&	B25/C7	
GRD	100TSTOP		13-111	323		GRD&33&	B25/C7	
GRD	100TSTOP		13-111	334	in	TSIS00	B25/C5	
GRD	100TSTOP		13-111	339		GRD&34&	B25/C7	
GRD	100TSTOP		13-111	346		GRD&35&	B25/C7	
GRD	100TSTOP		13-111	353		GRD&36&	B25/C7	
GRD	100TSTOP		13-111	408		GRD&37&	B25/C7	
GRD	100TSTOP		13-111	414		GRD&38&	B25/C7	
GRD	100TSTOP		13-111	419		GRD&39&	B25/C7	
GRD	100TSTOP		13-111	423		GRD&40&	B25/C7	
GRD	100TSTOP		13-111	436		GRD&41&	B25/C7	
GRD	100TSTOP		13-111	441		GRD&42&	B25/C7	
GRD	100TSTOP		13-111	442		GRD&24&	B25/C7	
GRD	100TSTOP		13-111	444		GRD&62&	B25/C7	
GRD	100TSTOP		13-111	446		GRD&43&	B25/C7	
GRD	100TSTOP		13-111	450		GRD&44&	B25/C7	
GRD	100TSTOP		13-111	500		GRD&45&	B25/C7	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	100TSTOP		13-111	501		GRD&46&	B25/C7	
GRD	100TSTOP		13-111	510		GRD&47&	B25/C7	
GRD	100TSTOP		13-111	521		GRD&48&	B25/C7	
GRD	100TSTOP		13-111	524		GRD&49&	B25/C7	
GRD	100TSTOP		13-111	532		GRD&50&	B25/C7	
GRD	100TSTOP		13-111	533		GRD&51&	B25/C7	
GRD	100TSTOP		13-111	539		GRD&52&	B25/C7	
GRD	100TSTOP		13-111	542		GRD&61&	B25/C7	
GRD	100TSTOP		13-111	543		GRD&60&	B25/C7	
GRD	100TSTOP		13-111	545		GRD&59&	B25/C7	
GRD	100TSTOP		13-111	546		GRD&58&	B25/C7	
GRD	100TSTOP		13-111	547		GRD&57&	B25/C7	
GRD	100TSTOP		13-111	548		GRD&53&	B25/C7	
GRD	100TSTOP		13-111	552		GRD&54&	B25/C7	
GRD	100TSTOP		13-111	556		GRD&55&	B25/C7	
GRD	101TSTOP		13-119	000		GRD	B27/C7	
GRD	101TSTOP		13-119	001		GRD&1&	B27/C7	
GRD	101TSTOP		13-119	005		GRD&2&	B27/C7	
GRD	101TSTOP		13-119	012		GRD&3&	B27/C7	
GRD	101TSTOP		13-119	015		GRD&4&	B27/C7	
GRD	101TSTOP		13-119	018		GRD&5&	B27/C7	
GRD	101TSTOP		13-119	032		GRD&6&	B27/C7	
GRD	101TSTOP		13-119	033		GRD&7&	B27/C7	
GRD	101TSTOP		13-119	037		GRD&8&	B27/C7	
GRD	101TSTOP		13-119	044		GRD&9&	B27/C7	
GRD	101TSTOP		13-119	047		GRD&10&	B27/C7	
GRD	101TSTOP		13-119	050		GRD&11&	B27/C7	
GRD	101TSTOP		13-119	101		GRD&20&	B27/C7	
GRD	101TSTOP		13-119	105		GRD&12&	B27/C7	
GRD	101TSTOP		13-119	112		GRD&13&	B27/C7	
GRD	101TSTOP		13-119	115		GRD&14&	B27/C7	
GRD	101TSTOP		13-119	118		GRD&15&	B27/C7	
GRD	101TSTOP		13-119	133		GRD&56&	B27/C7	
GRD	101TSTOP		13-119	137		GRD&16&	B27/C7	
GRD	101TSTOP		13-119	144		GRD&17&	B27/C7	
GRD	101TSTOP		13-119	147		GRD&18&	B27/C7	
GRD	101TSTOP		13-119	150		GRD&19&	B27/C7	
GRD	101TSTOP		13-119	210		GRD&21&	B27/C7	
GRD	101TSTOP		13-119	221		GRD&22&	B27/C7	
GRD	101TSTOP		13-119	224		GRD&23&	B27/C7	
GRD	101TSTOP		13-119	236		GRD&25&	B27/C7	
GRD	101TSTOP		13-119	241		GRD&26&	B27/C7	
GRD	101TSTOP		13-119	249		GRD&27&	B27/C7	
GRD	101TSTOP		13-119	256		GRD&28&	B27/C7	
GRD	101TSTOP		13-119	301	in	TLVCOF0	B27/C5	
GRD	101TSTOP		13-119	302		GRD&29&	B27/C7	
GRD	101TSTOP		13-119	308		GRD&30&	B27/C7	
GRD	101TSTOP		13-119	314		GRD&31&	B27/C7	
GRD	101TSTOP		13-119	319		GRD&32&	B27/C7	
GRD	101TSTOP		13-119	323		GRD&33&	B27/C7	
GRD	101TSTOP		13-119	333	in	TLVCOF1	B27/C5	
GRD	101TSTOP		13-119	339		GRD&34&	B27/C7	
GRD	101TSTOP		13-119	346		GRD&35&	B27/C7	
GRD	101TSTOP		13-119	353		GRD&36&	B27/C7	
GRD	101TSTOP		13-119	400	in	TLVCON0	B27/C5	
GRD	101TSTOP		13-119	408		GRD&37&	B27/C7	
GRD	101TSTOP		13-119	414		GRD&38&	B27/C7	
GRD	101TSTOP		13-119	419		GRD&39&	B27/C7	
GRD	101TSTOP		13-119	423		GRD&40&	B27/C7	
GRD	101TSTOP		13-119	432	in	TLVCON1	B27/C5	
GRD	101TSTOP		13-119	436		GRD&41&	B27/C7	
GRD	101TSTOP		13-119	441		GRD&42&	B27/C7	
GRD	101TSTOP		13-119	442		GRD&24&	B27/C7	
GRD	101TSTOP		13-119	444		GRD&62&	B27/C7	
GRD	101TSTOP		13-119	446		GRD&43&	B27/C7	
GRD	101TSTOP		13-119	450		GRD&44&	B27/C7	
GRD	101TSTOP		13-119	500		GRD&45&	B27/C7	
GRD	101TSTOP		13-119	501		GRD&46&	B27/C7	
GRD	101TSTOP		13-119	510		GRD&47&	B27/C7	
GRD	101TSTOP		13-119	521		GRD&48&	B27/C7	
GRD	101TSTOP		13-119	524		GRD&49&	B27/C7	
GRD	101TSTOP		13-119	532		GRD&50&	B27/C7	
GRD	101TSTOP		13-119	533		GRD&51&	B27/C7	
GRD	101TSTOP		13-119	539		GRD&52&	B27/C7	
GRD	101TSTOP		13-119	542		GRD&61&	B27/C7	
GRD	101TSTOP		13-119	543		GRD&60&	B27/C7	
GRD	101TSTOP		13-119	545		GRD&59&	B27/C7	
GRD	101TSTOP		13-119	546		GRD&58&	B27/C7	
GRD	101TSTOP		13-119	547		GRD&57&	B27/C7	
GRD	101TSTOP		13-119	548		GRD&53&	B27/C7	
GRD	101TSTOP		13-119	552		GRD&54&	B27/C7	
GRD	101TSTOP		13-119	556		GRD&55&	B27/C7	
GRD	102TSTOP		13-127	000		GRD	B29/C7	
GRD	102TSTOP		13-127	001		GRD&1&	B29/C7	
GRD	102TSTOP		13-127	005		GRD&2&	B29/C7	
GRD	102TSTOP		13-127	012		GRD&3&	B29/C7	
GRD	102TSTOP		13-127	015		GRD&4&	B29/C7	
GRD	102TSTOP		13-127	018		GRD&5&	B29/C7	
GRD	102TSTOP		13-127	032		GRD&6&	B29/C7	
GRD	102TSTOP		13-127	033		GRD&7&	B29/C7	
GRD	102TSTOP		13-127	037		GRD&8&	B29/C7	

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET A40

LEAD INDEX TABLE

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	102TSTOP		13-127	044		GRD&9&	B29/C7	
GRD	102TSTOP		13-127	047		GRD&10&	B29/C7	
GRD	102TSTOP		13-127	050		GRD&11&	B29/C7	
GRD	102TSTOP		13-127	101		GRD&20&	B29/C7	
GRD	102TSTOP		13-127	105		GRD&12&	B29/C7	
GRD	102TSTOP		13-127	112		GRD&13&	B29/C7	
GRD	102TSTOP		13-127	115		GRD&14&	B29/C7	
GRD	102TSTOP		13-127	118		GRD&15&	B29/C7	
GRD	102TSTOP		13-127	133		GRD&56&	B29/C7	
GRD	102TSTOP		13-127	137		GRD&16&	B29/C7	
GRD	102TSTOP		13-127	144		GRD&17&	B29/C7	
GRD	102TSTOP		13-127	147		GRD&18&	B29/C7	
GRD	102TSTOP		13-127	150		GRD&19&	B29/C7	
GRD	102TSTOP		13-127	210		GRD&21&	B29/C7	
GRD	102TSTOP		13-127	221		GRD&22&	B29/C7	
GRD	102TSTOP		13-127	224		GRD&23&	B29/C7	
GRD	102TSTOP		13-127	236		GRD&25&	B29/C7	
GRD	102TSTOP		13-127	241		GRD&26&	B29/C7	
GRD	102TSTOP		13-127	249		GRD&27&	B29/C7	
GRD	102TSTOP		13-127	256		GRD&28&	B29/C7	
GRD	102TSTOP		13-127	301	in	TLVCOF0	B29/C5	
GRD	102TSTOP		13-127	302		GRD&29&	B29/C7	
GRD	102TSTOP		13-127	308		GRD&30&	B29/C7	
GRD	102TSTOP		13-127	314		GRD&31&	B29/C7	
GRD	102TSTOP		13-127	319		GRD&32&	B29/C7	
GRD	102TSTOP		13-127	323		GRD&33&	B29/C7	
GRD	102TSTOP		13-127	333	in	TLVCOF1	B29/C5	
GRD	102TSTOP		13-127	339		GRD&34&	B29/C7	
GRD	102TSTOP		13-127	346		GRD&35&	B29/C7	
GRD	102TSTOP		13-127	353		GRD&36&	B29/C7	
GRD	102TSTOP		13-127	400	in	TLVCON0	B29/C5	
GRD	102TSTOP		13-127	408		GRD&37&	B29/C7	
GRD	102TSTOP		13-127	414		GRD&38&	B29/C7	
GRD	102TSTOP		13-127	419		GRD&39&	B29/C7	
GRD	102TSTOP		13-127	423		GRD&40&	B29/C7	
GRD	102TSTOP		13-127	432	in	TLVCON1	B29/C5	
GRD	102TSTOP		13-127	436		GRD&41&	B29/C7	
GRD	102TSTOP		13-127	441		GRD&42&	B29/C7	
GRD	102TSTOP		13-127	442		GRD&24&	B29/C7	
GRD	102TSTOP		13-127	444		GRD&62&	B29/C7	
GRD	102TSTOP		13-127	446		GRD&43&	B29/C7	
GRD	102TSTOP		13-127	450		GRD&44&	B29/C7	
GRD	102TSTOP		13-127	500		GRD&45&	B29/C7	
GRD	102TSTOP		13-127	501		GRD&46&	B29/C7	
GRD	102TSTOP		13-127	510		GRD&47&	B29/C7	
GRD	102TSTOP		13-127	521		GRD&48&	B29/C7	
GRD	102TSTOP		13-127	524		GRD&49&	B29/C7	
GRD	102TSTOP		13-127	532		GRD&50&	B29/C7	
GRD	102TSTOP		13-127	533		GRD&51&	B29/C7	
GRD	102TSTOP		13-127	539		GRD&52&	B29/C7	
GRD	102TSTOP		13-127	542		GRD&61&	B29/C7	
GRD	102TSTOP		13-127	543		GRD&60&	B29/C7	
GRD	102TSTOP		13-127	545		GRD&59&	B29/C7	
GRD	102TSTOP		13-127	546		GRD&58&	B29/C7	
GRD	102TSTOP		13-127	547		GRD&57&	B29/C7	
GRD	102TSTOP		13-127	548		GRD&53&	B29/C7	
GRD	102TSTOP		13-127	552		GRD&54&	B29/C7	
GRD	102TSTOP		13-127	556		GRD&55&	B29/C7	
GRD	103TSTOP		13-135	000		GRD	B31/C7	
GRD	103TSTOP		13-135	001		GRD&1&	B31/C7	
GRD	103TSTOP		13-135	005		GRD&2&	B31/C7	
GRD	103TSTOP		13-135	012		GRD&3&	B31/C7	
GRD	103TSTOP		13-135	015		GRD&4&	B31/C7	
GRD	103TSTOP		13-135	018		GRD&5&	B31/C7	
GRD	103TSTOP		13-135	032		GRD&6&	B31/C7	
GRD	103TSTOP		13-135	033		GRD&7&	B31/C7	
GRD	103TSTOP		13-135	037		GRD&8&	B31/C7	
GRD	103TSTOP		13-135	044		GRD&9&	B31/C7	
GRD	103TSTOP		13-135	047		GRD&10&	B31/C7	
GRD	103TSTOP		13-135	050		GRD&11&	B31/C7	
GRD	103TSTOP		13-135	101		GRD&20&	B31/C7	
GRD	103TSTOP		13-135	105		GRD&12&	B31/C7	
GRD	103TSTOP		13-135	112		GRD&13&	B31/C7	
GRD	103TSTOP		13-135	115		GRD&14&	B31/C7	
GRD	103TSTOP		13-135	118		GRD&15&	B31/C7	
GRD	103TSTOP		13-135	133		GRD&56&	B31/C7	
GRD	103TSTOP		13-135	137		GRD&16&	B31/C7	
GRD	103TSTOP		13-135	144		GRD&17&	B31/C7	
GRD	103TSTOP		13-135	147		GRD&18&	B31/C7	
GRD	103TSTOP		13-135	150		GRD&19&	B31/C7	
GRD	103TSTOP		13-135	210		GRD&21&	B31/C7	
GRD	103TSTOP		13-135	221		GRD&22&	B31/C7	
GRD	103TSTOP		13-135	224		GRD&23&	B31/C7	
GRD	103TSTOP		13-135	236		GRD&25&	B31/C7	
GRD	103TSTOP		13-135	241		GRD&26&	B31/C7	
GRD	103TSTOP		13-135	249		GRD&27&	B31/C7	
GRD	103TSTOP		13-135	256		GRD&28&	B31/C7	
GRD	103TSTOP		13-135	301	in	TLVCOF0	B31/C5	
GRD	103TSTOP		13-135	302		GRD&29&	B31/C7	
GRD	103TSTOP		13-135	308		GRD&30&	B31/C7	
GRD	103TSTOP		13-135	314		GRD&31&	B31/C7	
GRD	103TSTOP		13-135	319		GRD&32&	B31/C7	
GRD	103TSTOP		13-135	323		GRD&33&	B31/C7	
GRD	103TSTOP		13-135	333	in	TLVCOF1	B31/C5	
GRD	103TSTOP		13-135	339		GRD&34&	B31/C7	
GRD	103TSTOP		13-135	346		GRD&35&	B31/C7	
GRD	103TSTOP		13-135	353		GRD&36&	B31/C7	
GRD	103TSTOP		13-135	400	in	TLVCON0	B31/C5	
GRD	103TSTOP		13-135	408		GRD&37&	B31/C7	
GRD	103TSTOP		13-135	414		GRD&38&	B31/C7	
GRD	103TSTOP		13-135	419		GRD&39&	B31/C7	
GRD	103TSTOP		13-135	423		GRD&40&	B31/C7	
GRD	103TSTOP		13-135	432	in	TLVCON1	B31/C5	
GRD	103TSTOP		13-135	436		GRD&41&	B31/C7	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	103TSTOP		13-135	441		GRD&42&	B31/C7	
GRD	103TSTOP		13-135	442		GRD&24&	B31/C7	
GRD	103TSTOP		13-135	444		GRD&62&	B31/C7	
GRD	103TSTOP		13-135	446		GRD&43&	B31/C7	
GRD	103TSTOP		13-135	450		GRD&44&	B31/C7	
GRD	103TSTOP		13-135	500		GRD&45&	B31/C7	
GRD	103TSTOP		13-135	501		GRD&46&	B31/C7	
GRD	103TSTOP		13-135	510		GRD&47&	B31/C7	
GRD	103TSTOP		13-135	521		GRD&48&	B31/C7	
GRD	103TSTOP		13-135	524		GRD&49&	B31/C7	
GRD	103TSTOP		13-135	532		GRD&50&	B31/C7	
GRD	103TSTOP		13-135	533		GRD&51&	B31/C7	
GRD	103TSTOP		13-135	539		GRD&52&	B31/C7	
GRD	103TSTOP		13-135	542		GRD&61&	B31/C7	
GRD	103TSTOP		13-135	543		GRD&60&	B31/C7	
GRD	103TSTOP		13-135	545		GRD&59&	B31/C7	
GRD	103TSTOP		13-135	546		GRD&58&	B31/C7	
GRD	103TSTOP		13-135	547		GRD&57&	B31/C7	
GRD	103TSTOP		13-135	548		GRD&53&	B31/C7	
GRD	103TSTOP		13-135	552		GRD&54&	B31/C7	
GRD	103TSTOP		13-135	556		GRD&55&	B31/C7	
GRD	104TSTOP		13-143	000		GRD	B33/C7	
GRD	104TSTOP		13-143	001		GRD&1&	B33/C7	
GRD	104TSTOP		13-143	005		GRD&2&	B33/C7	
GRD	104TSTOP		13-143	012		GRD&3&	B33/C7	
GRD	104TSTOP		13-143	015		GRD&4&	B33/C7	
GRD	104TSTOP		13-143	018		GRD&5&	B33/C7	
GRD	104TSTOP		13-143	032		GRD&6&	B33/C7	
GRD	104TSTOP		13-143	033		GRD&7&	B33/C7	
GRD	104TSTOP		13-143	037		GRD&8&	B33/C7	
GRD	104TSTOP		13-143	044		GRD&9&	B33/C7	
GRD	104TSTOP		13-143	047		GRD&10&	B33/C7	
GRD	104TSTOP		13-143	050		GRD&11&	B33/C7	
GRD	104TSTOP		13-143	101		GRD&20&	B33/C7	
GRD	104TSTOP		13-143	105		GRD&12&	B33/C7	
GRD	104TSTOP		13-143	112		GRD&13&	B33/C7	
GRD	104TSTOP		13-143	115		GRD&14&	B33/C7	
GRD	104TSTOP		13-143	118		GRD&15&	B33/C7	
GRD	104TSTOP		13-143	133		GRD&56&	B33/C7	
GRD	104TSTOP		13-143	137		GRD&16&	B33/C7	
GRD	104TSTOP		13-143	144		GRD&17&	B33/C7	
GRD	104TSTOP		13-143	147		GRD&18&	B33/C7	
GRD	104TSTOP		13-143	150		GRD&19&	B33/C7	
GRD	104TSTOP		13-143	210		GRD&21&	B33/C7	
GRD	104TSTOP		13-143	221		GRD&22&	B33/C7	
GRD	104TSTOP		13-143	224		GRD&23&	B33/C7	
GRD	104TSTOP		13-143	236		GRD&25&	B33/C7	
GRD	104TSTOP		13-143	241		GRD&26&	B33/C7	
GRD	104TSTOP		13-143	249		GRD&27&	B33/C7	
GRD	104TSTOP		13-143	256		GRD&28&	B33/C7	
GRD	104TSTOP		13-143	301	in	TLVCOF0	B33/C5	
GRD	104TSTOP		13-143	302		GRD&29&	B33/C7	
GRD	104TSTOP		13-143	308		GRD&30&	B33/C7	
GRD	104TSTOP		13-143	314		GRD&31&	B33/C7	
GRD	104TSTOP		13-143	319		GRD&32&	B33/C7	
GRD	104TSTOP		13-143	323		GRD&33&	B33/C7	
GRD	104TSTOP		13-143	333	in	TLVCOF1	B33/C5	
GRD	104TSTOP		13-143	339		GRD&34&	B33/C7	
GRD	104TSTOP		13-143	346		GRD&35&	B33/C7	
GRD	104TSTOP		13-143	353		GRD&36&	B33/C7	
GRD	104TSTOP		13-143	400	in	TLVCON0	B33/C5	
GRD	104TSTOP		13-143	408		GRD&37&	B33/C7	
GRD	104TSTOP		13-143	414		GRD&38&	B33/C7	
GRD	104TSTOP		13-143	419		GRD&39&	B33/C7	
GRD	104TSTOP		13-143	423		GRD&40&	B33/C7	
GRD	104TSTOP		13-143	432	in	TLVCON1	B33/C5	
GRD	104TSTOP		13-143	436		GRD&41&	B33/C7	
GRD	104TSTOP		13-143	441		GRD&42&	B33/C7	
GRD	104TSTOP		13-143	442		GRD&24&	B33/C7	
GRD	104TSTOP		13-143	444		GRD&62&	B33/C7	
GRD	104TSTOP		13-143	446		GRD&43&	B33/C7	
GRD	104TSTOP		13-143	450		GRD&44&	B33/C7	
GRD	104TSTOP		13-143	500		GRD&45&	B33/C7	
GRD	104TSTOP		13-143	501		GRD&46&	B33/C7	
GRD	104TSTOP		13-143	510		GRD&47&	B33/C7	
GRD	104TSTOP		13-143	521		GRD&48&	B33/C7	
GRD	104TSTOP		13-143	524		GRD&49&	B33/C7	
GRD	104TSTOP		13-143	532		GRD&50&	B33/C7	
GRD	104TSTOP		13-143	533		GRD&51&	B33/C7	
GRD	104TSTOP		13-143	539		GRD&52&	B33/C7	
GRD	104TSTOP		13-143	542		GRD&61&	B33/C7	
GRD	104TSTOP		13-143	543		GRD&60&	B33/C7	
GRD	104TSTOP		13-143	545		GRD&59&	B33/C7	
GRD	104TSTOP		13-143	546		GRD&58&	B33/C7	
GRD	104TSTOP		13-143	547		GRD&57&	B33/C7	
GRD	104TSTOP		13-143	548		GRD&53&	B33/C7	
GRD	104TSTOP		13-143	552		GRD&54&	B33/C7	
GRD	104TSTOP		13-143	556		GRD&55&	B33/C7	
GRD	105TSTOP		13-151	000		GRD	B35/C7	
GRD	105TSTOP		13-151	001		GRD&1&	B35/C7	
GRD	105TSTOP		13-151	005		GRD&2&	B35/C7	
GRD	105TSTOP		13-151	012		GRD&3&	B35/C7	
GRD	105TSTOP		13-151	015		GRD&4&	B35/C7	
GRD	105TSTOP		13-151	018		GRD&5&	B35/C7	
GRD	105TSTOP		13-151	032		GRD&6&	B35/C7	
GRD	105TSTOP		13-151	033		GRD&7&	B35/C7	
GRD	105TSTOP		13-151	037		GRD&8&	B35/C7	
GRD	105TSTOP		13-151	044		GRD&9&	B35/C7	
GRD	105TSTOP		13-151	047		GRD&10&	B35/C7	
GRD	105TSTOP		13-151	050		GRD&11&	B35/C7	
GRD	105TSTOP		13-151	101		GRD&20&	B35/C7	
GRD	105TSTOP		13-151	105		GRD&12&	B35/C7	
GRD	105TSTOP		13-151	112		GRD&13&	B35/C7	
GRD	105TSTOP		13-151	115		GRD&14&	B35/C7	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	105TSTOP		13-151	118		GRD&15&	B35/C7	
GRD	105TSTOP		13-151	133		GRD&56&	B35/C7	
GRD	105TSTOP		13-151	137		GRD&16&	B35/C7	
GRD	105TSTOP		13-151	144		GRD&17&	B35/C7	
GRD	105TSTOP		13-151	147		GRD&18&	B35/C7	
GRD	105TSTOP		13-151	150		GRD&19&	B35/C7	
GRD	105TSTOP		13-151	210		GRD&21&	B35/C7	
GRD	105TSTOP		13-151	221		GRD&22&	B35/C7	
GRD	105TSTOP		13-151	224		GRD&23&	B35/C7	
GRD	105TSTOP		13-151	236		GRD&25&	B35/C7	
GRD	105TSTOP		13-151	241		GRD&26&	B35/C7	
GRD	105TSTOP		13-151	249		GRD&27&	B35/C7	
GRD	105TSTOP		13-151	256		GRD&28&	B35/C7	
GRD	105TSTOP		13-151	301	in	TLVCOF0	B35/C5	
GRD	105TSTOP		13-151	302		GRD&29&	B35/C7	
GRD	105TSTOP		13-151	308		GRD&30&	B35/C7	
GRD	105TSTOP		13-151	314		GRD&31&	B35/C7	
GRD	105TSTOP		13-151	319		GRD&32&	B35/C7	
GRD	105TSTOP		13-151	323		GRD&33&	B35/C7	
GRD	105TSTOP		13-151	333	in	TLVCOF1	B35/C5	
GRD	105TSTOP		13-151	339		GRD&34&	B35/C7	
GRD	105TSTOP		13-151	346		GRD&35&	B35/C7	
GRD	105TSTOP		13-151	353		GRD&36&	B35/C7	
GRD	105TSTOP		13-151	400	in	TLVCON0	B35/C5	
GRD	105TSTOP		13-151	408		GRD&37&	B35/C7	
GRD	105TSTOP		13-151	414		GRD&38&	B35/C7	
GRD	105TSTOP		13-151	419		GRD&39&	B35/C7	
GRD	105TSTOP		13-151	423		GRD&40&	B35/C7	
GRD	105TSTOP		13-151	432	in	TLVCON1	B35/C5	
GRD	105TSTOP		13-151	436		GRD&41&	B35/C7	
GRD	105TSTOP		13-151	441		GRD&42&	B35/C7	
GRD	105TSTOP		13-151	442		GRD&24&	B35/C7	
GRD	105TSTOP		13-151	444		GRD&62&	B35/C7	
GRD	105TSTOP		13-151	446		GRD&43&	B35/C7	
GRD	105TSTOP		13-151	450		GRD&44&	B35/C7	
GRD	105TSTOP		13-151	500		GRD&45&	B35/C7	
GRD	105TSTOP		13-151	501		GRD&46&	B35/C7	
GRD	105TSTOP		13-151	510		GRD&47&	B35/C7	
GRD	105TSTOP		13-151	521		GRD&48&	B35/C7	
GRD	105TSTOP		13-151	524		GRD&49&	B35/C7	
GRD	105TSTOP		13-151	532		GRD&50&	B35/C7	
GRD	105TSTOP		13-151	533		GRD&51&	B35/C7	
GRD	105TSTOP		13-151	539		GRD&52&	B35/C7	
GRD	105TSTOP		13-151	542		GRD&61&	B35/C7	
GRD	105TSTOP		13-151	543		GRD&60&	B35/C7	
GRD	105TSTOP		13-151	545		GRD&59&	B35/C7	
GRD	105TSTOP		13-151	546		GRD&58&	B35/C7	
GRD	105TSTOP		13-151	547		GRD&57&	B35/C7	
GRD	105TSTOP		13-151	548		GRD&53&	B35/C7	
GRD	105TSTOP		13-151	552		GRD&54&	B35/C7	
GRD	105TSTOP		13-151	556		GRD&55&	B35/C7	
GRD	106TSTOP		13-159	000		GRD	B37/C7	
GRD	106TSTOP		13-159	001		GRD&1&	B37/C7	
GRD	106TSTOP		13-159	005		GRD&2&	B37/C7	
GRD	106TSTOP		13-159	012		GRD&3&	B37/C7	
GRD	106TSTOP		13-159	015		GRD&4&	B37/C7	
GRD	106TSTOP		13-159	018		GRD&5&	B37/C7	
GRD	106TSTOP		13-159	032		GRD&6&	B37/C7	
GRD	106TSTOP		13-159	033		GRD&7&	B37/C7	
GRD	106TSTOP		13-159	037		GRD&8&	B37/C7	
GRD	106TSTOP		13-159	044		GRD&9&	B37/C7	
GRD	106TSTOP		13-159	047		GRD&10&	B37/C7	
GRD	106TSTOP		13-159	050		GRD&11&	B37/C7	
GRD	106TSTOP		13-159	101		GRD&20&	B37/C7	
GRD	106TSTOP		13-159	105		GRD&12&	B37/C7	
GRD	106TSTOP		13-159	112		GRD&13&	B37/C7	
GRD	106TSTOP		13-159	115		GRD&14&	B37/C7	
GRD	106TSTOP		13-159	118		GRD&15&	B37/C7	
GRD	106TSTOP		13-159	133		GRD&56&	B37/C7	
GRD	106TSTOP		13-159	137		GRD&16&	B37/C7	
GRD	106TSTOP		13-159	144		GRD&17&	B37/C7	
GRD	106TSTOP		13-159	147		GRD&18&	B37/C7	
GRD	106TSTOP		13-159	150		GRD&19&	B37/C7	
GRD	106TSTOP		13-159	210		GRD&21&	B37/C7	
GRD	106TSTOP		13-159	221		GRD&22&	B37/C7	
GRD	106TSTOP		13-159	224		GRD&23&	B37/C7	
GRD	106TSTOP		13-159	236		GRD&25&	B37/C7	
GRD	106TSTOP		13-159	241		GRD&26&	B37/C7	
GRD	106TSTOP		13-159	249		GRD&27&	B37/C7	
GRD	106TSTOP		13-159	256		GRD&28&	B37/C7	
GRD	106TSTOP		13-159	301	in	TLVCOF0	B37/C5	
GRD	106TSTOP		13-159	302		GRD&29&	B37/C7	
GRD	106TSTOP		13-159	308		GRD&30&	B37/C7	
GRD	106TSTOP		13-159	314		GRD&31&	B37/C7	
GRD	106TSTOP		13-159	319		GRD&32&	B37/C7	
GRD	106TSTOP		13-159	323		GRD&33&	B37/C7	
GRD	106TSTOP		13-159	333	in	TLVCOF1	B37/C5	
GRD	106TSTOP		13-159	339		GRD&34&	B37/C7	
GRD	106TSTOP		13-159	346		GRD&35&	B37/C7	
GRD	106TSTOP		13-159	353		GRD&36&	B37/C7	
GRD	106TSTOP		13-159	400	in	TLVCON0	B37/C5	

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET A41

LEAD INDEX TABLE

LEAD INDEX							
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC XT
GRD	106TSTOP		13-159	408		GRD&37&	B37/C7
GRD	106TSTOP		13-159	414		GRD&38&	B37/C7
GRD	106TSTOP		13-159	419		GRD&39&	B37/C7
GRD	106TSTOP		13-159	423		GRD&40&	B37/C7
GRD	106TSTOP		13-159	432	in	TLVCON1	B37/C5
GRD	106TSTOP		13-159	436		GRD&41&	B37/C7
GRD	106TSTOP		13-159	441		GRD&42&	B37/C7
GRD	106TSTOP		13-159	442		GRD&24&	B37/C7
GRD	106TSTOP		13-159	444		GRD&62&	B37/C7
GRD	106TSTOP		13-159	446		GRD&43&	B37/C7
GRD	106TSTOP		13-159	450		GRD&44&	B37/C7
GRD	106TSTOP		13-159	500		GRD&45&	B37/C7
GRD	106TSTOP		13-159	501		GRD&46&	B37/C7
GRD	106TSTOP		13-159	510		GRD&47&	B37/C7
GRD	106TSTOP		13-159	521		GRD&48&	B37/C7
GRD	106TSTOP		13-159	524		GRD&49&	B37/C7
GRD	106TSTOP		13-159	532		GRD&50&	B37/C7
GRD	106TSTOP		13-159	533		GRD&51&	B37/C7
GRD	106TSTOP		13-159	539		GRD&52&	B37/C7
GRD	106TSTOP		13-159	542		GRD&61&	B37/C7
GRD	106TSTOP		13-159	543		GRD&60&	B37/C7
GRD	106TSTOP		13-159	545		GRD&59&	B37/C7
GRD	106TSTOP		13-159	546		GRD&58&	B37/C7
GRD	106TSTOP		13-159	547		GRD&57&	B37/C7
GRD	106TSTOP		13-159	548		GRD&53&	B37/C7
GRD	106TSTOP		13-159	552		GRD&54&	B37/C7
GRD	106TSTOP		13-159	556		GRD&55&	B37/C7
GRD	107TSTOP		13-167	000		GRD	B39/C7
GRD	107TSTOP		13-167	001		GRD&1&	B39/C7
GRD	107TSTOP		13-167	005		GRD&2&	B39/C7
GRD	107TSTOP		13-167	012		GRD&3&	B39/C7
GRD	107TSTOP		13-167	015		GRD&4&	B39/C7
GRD	107TSTOP		13-167	018		GRD&5&	B39/C7
GRD	107TSTOP		13-167	032		GRD&6&	B39/C7
GRD	107TSTOP		13-167	033		GRD&7&	B39/C7
GRD	107TSTOP		13-167	037		GRD&8&	B39/C7
GRD	107TSTOP		13-167	044		GRD&9&	B39/C7
GRD	107TSTOP		13-167	047		GRD&10&	B39/C7
GRD	107TSTOP		13-167	050		GRD&11&	B39/C7
GRD	107TSTOP		13-167	101		GRD&20&	B39/C7
GRD	107TSTOP		13-167	105		GRD&12&	B39/C7
GRD	107TSTOP		13-167	112		GRD&13&	B39/C7
GRD	107TSTOP		13-167	115		GRD&14&	B39/C7
GRD	107TSTOP		13-167	118		GRD&15&	B39/C7
GRD	107TSTOP		13-167	133		GRD&56&	B39/C7
GRD	107TSTOP		13-167	137		GRD&16&	B39/C7
GRD	107TSTOP		13-167	144		GRD&17&	B39/C7
GRD	107TSTOP		13-167	147		GRD&18&	B39/C7
GRD	107TSTOP		13-167	150		GRD&19&	B39/C7
GRD	107TSTOP		13-167	210		GRD&21&	B39/C7
GRD	107TSTOP		13-167	221		GRD&22&	B39/C7
GRD	107TSTOP		13-167	224		GRD&23&	B39/C7
GRD	107TSTOP		13-167	236		GRD&25&	B39/C7
GRD	107TSTOP		13-167	241		GRD&26&	B39/C7
GRD	107TSTOP		13-167	249		GRD&27&	B39/C7
GRD	107TSTOP		13-167	256		GRD&28&	B39/C7
GRD	107TSTOP		13-167	301	in	TLVCOF0	B39/C5
GRD	107TSTOP		13-167	302		GRD&29&	B39/C7
GRD	107TSTOP		13-167	308		GRD&30&	B39/C7
GRD	107TSTOP		13-167	314		GRD&31&	B39/C7
GRD	107TSTOP		13-167	319		GRD&32&	B39/C7
GRD	107TSTOP		13-167	323		GRD&33&	B39/C7
GRD	107TSTOP		13-167	333	in	TLVCOF1	B39/C5
GRD	107TSTOP		13-167	339		GRD&34&	B39/C7
GRD	107TSTOP		13-167	346		GRD&35&	B39/C7
GRD	107TSTOP		13-167	353		GRD&36&	B39/C7
GRD	107TSTOP		13-167	400	in	TLVCON0	B39/C5
GRD	107TSTOP		13-167	408		GRD&37&	B39/C7
GRD	107TSTOP		13-167	414		GRD&38&	B39/C7
GRD	107TSTOP		13-167	419		GRD&39&	B39/C7
GRD	107TSTOP		13-167	423		GRD&40&	B39/C7
GRD	107TSTOP		13-167	432	in	TLVCON1	B39/C5
GRD	107TSTOP		13-167	436		GRD&41&	B39/C7
GRD	107TSTOP		13-167	441		GRD&42&	B39/C7
GRD	107TSTOP		13-167	442		GRD&24&	B39/C7
GRD	107TSTOP		13-167	444		GRD&62&	B39/C7
GRD	107TSTOP		13-167	446		GRD&43&	B39/C7
GRD	107TSTOP		13-167	450		GRD&44&	B39/C7
GRD	107TSTOP		13-167	500		GRD&45&	B39/C7
GRD	107TSTOP		13-167	501		GRD&46&	B39/C7
GRD	107TSTOP		13-167	510		GRD&47&	B39/C7
GRD	107TSTOP		13-167	521		GRD&48&	B39/C7
GRD	107TSTOP		13-167	524		GRD&49&	B39/C7
GRD	107TSTOP		13-167	532		GRD&50&	B39/C7
GRD	107TSTOP		13-167	533		GRD&51&	B39/C7
GRD	107TSTOP		13-167	539		GRD&52&	B39/C7
GRD	107TSTOP		13-167	542		GRD&61&	B39/C7
GRD	107TSTOP		13-167	543		GRD&60&	B39/C7
GRD	107TSTOP		13-167	545		GRD&59&	B39/C7
GRD	107TSTOP		13-167	546		GRD&58&	B39/C7
GRD	107TSTOP		13-167	547		GRD&57&	B39/C7
GRD	107TSTOP		13-167	548		GRD&53&	B39/C7
GRD	107TSTOP		13-167	552		GRD&54&	B39/C7
GRD	107TSTOP		13-167	556		GRD&55&	B39/C7
GRD	108TSTOP		13-175	000		GRD	B41/C7
GRD	108TSTOP		13-175	001		GRD&1&	B41/C7
GRD	108TSTOP		13-175	005		GRD&2&	B41/C7
GRD	108TSTOP		13-175	012		GRD&3&	B41/C7
GRD	108TSTOP		13-175	015		GRD&4&	B41/C7
GRD	108TSTOP		13-175	018		GRD&5&	B41/C7
GRD	108TSTOP		13-175	032		GRD&6&	B41/C7
GRD	108TSTOP		13-175	033		GRD&7&	B41/C7
GRD	108TSTOP		13-175	037		GRD&8&	B41/C7
GRD	108TSTOP		13-175	044		GRD&9&	B41/C7

LEAD INDEX							
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC XT
GRD	108TSTOP		13-175	047		GRD&10&	B41/C7
GRD	108TSTOP		13-175	050		GRD&11&	B41/C7
GRD	108TSTOP		13-175	101		GRD&20&	B41/C7
GRD	108TSTOP		13-175	105		GRD&12&	B41/C7
GRD	108TSTOP		13-175	112		GRD&13&	B41/C7
GRD	108TSTOP		13-175	115		GRD&14&	B41/C7
GRD	108TSTOP		13-175	118		GRD&15&	B41/C7
GRD	108TSTOP		13-175	133		GRD&56&	B41/C7
GRD	108TSTOP		13-175	137		GRD&16&	B41/C7
GRD	108TSTOP		13-175	144		GRD&17&	B41/C7
GRD	108TSTOP		13-175	147		GRD&18&	B41/C7
GRD	108TSTOP		13-175	150		GRD&19&	B41/C7
GRD	108TSTOP		13-175	210		GRD&21&	B41/C7
GRD	108TSTOP		13-175	221		GRD&22&	B41/C7
GRD	108TSTOP		13-175	224		GRD&23&	B41/C7
GRD	108TSTOP		13-175	236		GRD&25&	B41/C7
GRD	108TSTOP		13-175	241		GRD&26&	B41/C7
GRD	108TSTOP		13-175	249		GRD&27&	B41/C7
GRD	108TSTOP		13-175	256		GRD&28&	B41/C7
GRD	108TSTOP		13-175	301	in	TLVCOF0	B41/C5
GRD	108TSTOP		13-175	302		GRD&29&	B41/C7
GRD	108TSTOP		13-175	308		GRD&30&	B41/C7
GRD	108TSTOP		13-175	314		GRD&31&	B41/C7
GRD	108TSTOP		13-175	319		GRD&32&	B41/C7
GRD	108TSTOP		13-175	323		GRD&33&	B41/C7
GRD	108TSTOP		13-175	333	in	TLVCOF1	B41/C5
GRD	108TSTOP		13-175	339		GRD&34&	B41/C7
GRD	108TSTOP		13-175	346		GRD&35&	B41/C7
GRD	108TSTOP		13-175	353		GRD&36&	B41/C7
GRD	108TSTOP		13-175	400	in	TLVCON0	B41/C5
GRD	108TSTOP		13-175	408		GRD&37&	B41/C7
GRD	108TSTOP		13-175	414		GRD&38&	B41/C7
GRD	108TSTOP		13-175	419		GRD&39&	B41/C7
GRD	108TSTOP		13-175	423		GRD&40&	B41/C7
GRD	108TSTOP		13-175	432	in	TLVCON1	B41/C5
GRD	108TSTOP		13-175	436		GRD&41&	B41/C7
GRD	108TSTOP		13-175	441		GRD&42&	B41/C7
GRD	108TSTOP		13-175	442		GRD&24&	B41/C7
GRD	108TSTOP		13-175	444		GRD&62&	B41/C7
GRD	108TSTOP		13-175	446		GRD&43&	B41/C7
GRD	108TSTOP		13-175	450		GRD&44&	B41/C7
GRD	108TSTOP		13-175	500		GRD&45&	B41/C7
GRD	108TSTOP		13-175	501		GRD&46&	B41/C7
GRD	108TSTOP		13-175	510		GRD&47&	B41/C7
GRD	108TSTOP		13-175	521		GRD&48&	B41/C7
GRD	108TSTOP		13-175	524		GRD&49&	B41/C7
GRD	108TSTOP		13-175	532		GRD&50&	B41/C7
GRD	108TSTOP		13-175	533		GRD&51&	B41/C7
GRD	108TSTOP		13-175	539		GRD&52&	B41/C7
GRD	108TSTOP		13-175	542		GRD&61&	B41/C7
GRD	108TSTOP		13-175	543		GRD&60&	B41/C7
GRD	108TSTOP		13-175	545		GRD&59&	B41/C7
GRD	108TSTOP		13-175	546		GRD&58&	B41/C7
GRD	108TSTOP		13-175	547		GRD&57&	B41/C7
GRD	108TSTOP		13-175	548		GRD&53&	B41/C7
GRD	108TSTOP		13-175	552		GRD&54&	B41/C7
GRD	108TSTOP		13-175	556		GRD&55&	B41/C7
GRD	109TSTOP		13-183	000		GRD	B43/C7
GRD	109TSTOP		13-183	001		GRD&1&	B43/C7
GRD	109TSTOP		13-183	005		GRD&2&	B43/C7
GRD	109TSTOP		13-183	012		GRD&3&	B43/C7
GRD	109TSTOP		13-183	015		GRD&4&	B43/C7
GRD	109TSTOP		13-183	018		GRD&5&	B43/C7
GRD	109TSTOP		13-183	032		GRD&6&	B43/C7
GRD	109TSTOP		13-183	033		GRD&7&	B43/C7
GRD	109TSTOP		13-183	037		GRD&8&	B43/C7
GRD	109TSTOP		13-183	044		GRD&9&	B43/C7
GRD	109TSTOP		13-183	047		GRD&10&	B43/C7
GRD	109TSTOP		13-183	050		GRD&11&	B43/C7
GRD	109TSTOP		13-183	101		GRD&20&	B43/C7
GRD	109TSTOP		13-183	105		GRD&12&	B43/C7
GRD	109TSTOP		13-183	112		GRD&13&	B43/C7
GRD	109TSTOP		13-183	115		GRD&14&	B43/C7
GRD	109TSTOP		13-183	118		GRD&15&	B43/C7
GRD	109TSTOP		13-183	133		GRD&56&	B43/C7
GRD	109TSTOP		13-183	137		GRD&16&	B43/C7
GRD	109TSTOP		13-183	144		GRD&17&	B43/C7
GRD	109TSTOP		13-183	147		GRD&18&	B43/C7
GRD	109TSTOP		13-183	150		GRD&19&	B43/C7
GRD	109TSTOP		13-183	210		GRD&21&	B43/C7
GRD	109TSTOP		13-183	221		GRD&22&	B43/C7
GRD	109TSTOP		13-183	224		GRD&23&	B43/C7
GRD	109TSTOP		13-183	236		GRD&25&	B43/C7
GRD	109TSTOP		13-183	241		GRD&26&	B43/C7
GRD	109TSTOP		13-183	249		GRD&27&	B43/C7
GRD	109TSTOP		13-183	256		GRD&28&	B43/C7
GRD	109TSTOP		13-183	301	in	TLVCOF0	B43/C5
GRD	109TSTOP		13-183	302		GRD&29&	B43/C7
GRD	109TSTOP		13-183	308		GRD&30&	B43/C7
GRD	109TSTOP		13-183	314		GRD&31&	B43/C7
GRD	109TSTOP		13-183	319		GRD&32&	B43/C7
GRD	109TSTOP		13-183	323		GRD&33&	B43/C7
GRD	109TSTOP		13-183	333	in	TLVCOF1	B43/C5
GRD	109TSTOP		13-183	339		GRD&34&	B43/C7
GRD	109TSTOP		13-183	346		GRD&35&	B43/C7
GRD	109TSTOP		13-183	353		GRD&36&	B43/C7
GRD	109TSTOP		13-183	400	in	TLVCON0	B43/C5
GRD	109TSTOP		13-183	408		GRD&37&	B43/C7
GRD	109TSTOP		13-183	414		GRD&38&	B43/C7
GRD	109TSTOP		13-183	419		GRD&39&	B43/C7
GRD	109TSTOP		13-183	423		GRD&40&	B43/C7
GRD	109TSTOP		13-183	432	in	TLVCON1	B43/C5
GRD	109TSTOP		13-183	436		GRD&41&	B43/C7
GRD	109TSTOP		13-183	441		GRD&42&	B43/C7

LEAD INDEX							
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC XT
GRD	109TSTOP		13-183	442		GRD&24&	B43/C7
GRD	109TSTOP		13-183	444		GRD&62&	B43/C7
GRD	109TSTOP		13-183	446		GRD&43&	B43/C7
GRD	109TSTOP		13-183	450		GRD&44&	B43/C7
GRD	109TSTOP		13-183	500		GRD&45&	B43/C7
GRD	109TSTOP		13-183	501		GRD&46&	B43/C7
GRD	109TSTOP		13-183	510		GRD&47&	B43/C7
GRD	109TSTOP		13-183	521		GRD&48&	B43/C7
GRD	109TSTOP		13-183	524		GRD&49&	B43/C7
GRD	109TSTOP		13-183	532		GRD&50&	B43/C7
GRD	109TSTOP		13-183	533		GRD&51&	B43/C7
GRD	109TSTOP		13-183	539		GRD&52&	B43/C7
GRD	109TSTOP		13-183	542		GRD&61&	B43/C7
GRD	109TSTOP		13-183	543		GRD&60&	B43/C7
GRD	109TSTOP		13-183	545		GRD&59&	B43/C7
GRD	109TSTOP		13-183	546		GRD&58&	B43/C7
GRD	109TSTOP		13-183	547		GRD&57&	B43/C7
GRD	109TSTOP		13-183	548		GRD&53&	B43/C7
GRD	109TSTOP		13-183	552		GRD&54&	B43/C7
GRD	109TSTOP		13-183	556		GRD&55&	B43/C7
PS01_018	PS01		04-011	018	io	SA+	B1/E3
PS01_018	PS01		04-011	019	io	SC+	B1/E3
PS11_018	PS11		13-011	018	io	SA+	B2/E3
PS11_018	PS11		13-011	019	io	SC+	B2/E3

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET A42

LEAD INDEX TABLE

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
	22_130-032			032	IXO	PIN	B72/B1	*
	22_144-032			032	IXO	PIN	B74/B1	*
	22_152-032			032	IXO	PIN	B76/B1	*
	22_160-032			032	IXO	PIN	B78/B1	*
	22_168-032			032	IXO	PIN	B80/B1	*
	22_176-032			032	IXO	PIN	B82/B1	*
	22_130-056			056	IXO	PIN	B72/B1	*
	22_144-056			056	IXO	PIN	B74/B1	*
	22_152-056			056	IXO	PIN	B76/B1	*
	22_160-056			056	IXO	PIN	B78/B1	*
	22_168-056			056	IXO	PIN	B80/B1	*
	22_176-056			056	IXO	PIN	B82/B1	*
0+CPRG1	PS00		22-020	017	io	CP+	B84/E3	
0+CPRG1	XDX00	A	22-038	455	io	+P5CPR	B60/C6	
0+CPRG1	XDX01	A	22-052	455	io	+P5CPR	B62/C6	
0+CPRG1	XDX02	A	22-060	455	io	+P5CPR	B64/C6	
0+CPRG1	XDX03	A	22-068	455	io	+P5CPR	B66/C6	
0+CPRG1	XDX04	A	22-076	455	io	+P5CPR	B68/C6	
0+CPRG1	XDX05	A	22-084	455	io	+P5CPR	B70/C5	
0-CPRG1	PS00		22-020	117	io	CP-	B84/E3	
0-CPRG1	XDX00	A	22-038	454	io	-P5CPR	B60/C6	
0-CPRG1	XDX01	A	22-052	454	io	-P5CPR	B62/C6	
0-CPRG1	XDX02	A	22-060	454	io	-P5CPR	B64/C6	
0-CPRG1	XDX03	A	22-068	454	io	-P5CPR	B66/C6	
0-CPRG1	XDX04	A	22-076	454	io	-P5CPR	B68/C6	
0-CPRG1	XDX05	A	22-084	454	io	-P5CPR	B70/C5	
00-48	00_48		19-036-0B1	[1:4]	IXO	P[1:4]	B84/B2	
00-48	PS00		22-020	006	IN	-VIN	B84/E2	
00-48	PS00		22-020	007	IN	-VIN	B84/E2	
00-48	PS00		22-020	008	IN	-VIN	B84/E2	
00-48	PS00		22-020	106	IN	-VIN	B84/E2	
00-48	PS00		22-020	107	IN	-VIN	B84/E2	
00-48	PS00		22-020	108	IN	-VIN	B84/E2	
00-48	PS00		22-020	206	IN	-VIN	B84/E2	
00-48	PS00		22-020	207	IN	-VIN	B84/E2	
00-48	PS00		22-020	208	IN	-VIN	B84/E2	
00-48	PS00		22-020	306	IN	-VIN	B84/E2	
00-48	PS00		22-020	307	IN	-VIN	B84/E2	
00-48	PS00		22-020	308	IN	-VIN	B84/E2	
00-48RTN	00_48RTN		19-031-0B1	[1:4]	IXO	P[1:4]	B84/B1	
00-48RTN	PS00		22-020	003	IN	+VIN	B84/E2	
00-48RTN	PS00		22-020	004	IN	+VIN	B84/E2	
00-48RTN	PS00		22-020	005	IN	+VIN	B84/E2	
00-48RTN	PS00		22-020	102	IN	+VIN	B84/E2	
00-48RTN	PS00		22-020	103	IN	+VIN	B84/E2	
00-48RTN	PS00		22-020	104	IN	+VIN	B84/E2	
00-48RTN	PS00		22-020	203	IN	+VIN	B84/E2	
00-48RTN	PS00		22-020	204	IN	+VIN	B84/E2	
00-48RTN	PS00		22-020	205	IN	+VIN	B84/E2	
00-48RTN	PS00		22-020	302	IN	+VIN	B84/E2	
00-48RTN	PS00		22-020	303	IN	+VIN	B84/E2	
00-48RTN	PS00		22-020	304	IN	+VIN	B84/E2	
004MC00N	XDX00	A	22-038	103	out	4MC00N	B60/E2	
004MC00P	XDX00	A	22-038	003	out	4MC00P	B60/E2	
004MC01N	XDX00	A	22-038	107	out	4MC01N	B60/E2	
004MC01P	XDX00	A	22-038	007	out	4MC01P	B60/E2	
004MC02N	XDX00	A	22-038	111	out	4MC02N	B60/E3	
004MC02P	XDX00	A	22-038	011	out	4MC02P	B60/E3	
004MC03N	XDX00	A	22-038	116	out	4MC03N	B60/E3	
004MC03P	XDX00	A	22-038	016	out	4MC03P	B60/E3	
004MC04N	XDX00	A	22-038	120	out	4MC04N	B60/E3	
004MC04P	XDX00	A	22-038	020	out	4MC04P	B60/E3	
004MC05N	XDX00	A	22-038	124	out	4MC05N	B60/E4	
004MC05P	XDX00	A	22-038	024	out	4MC05P	B60/E4	
004MC06N	XDX00	A	22-038	135	out	4MC06N	B60/E4	
004MC06P	XDX00	A	22-038	035	out	4MC06P	B60/E4	
004MC07N	XDX00	A	22-038	139	out	4MC07N	B60/E5	
004MC07P	XDX00	A	22-038	039	out	4MC07P	B60/E5	
004MC08N	XDX00	A	22-038	143	out	4MC08N	B60/E5	
004MC08P	XDX00	A	22-038	043	out	4MC08P	B60/E5	
004MC09N	XDX00	A	22-038	148	out	4MC09N	B60/E6	
004MC09P	XDX00	A	22-038	048	out	4MC09P	B60/E5	
004MC10N	XDX00	A	22-038	152	out	4MC10N	B60/E6	
004MC10P	XDX00	A	22-038	052	out	4MC10P	B60/E6	
004MC11N	XDX00	A	22-038	156	out	4MC11N	B60/E6	
004MC11P	XDX00	A	22-038	056	out	4MC11P	B60/E6	
004MC12N	XDX00	B	22-038	303	out	4MC12N	B61/E2	
004MC12P	XDX00	B	22-038	203	out	4MC12P	B61/E2	
004MC13N	XDX00	B	22-038	307	out	4MC13N	B61/E2	
004MC13P	XDX00	B	22-038	207	out	4MC13P	B61/E2	
004MC14N	XDX00	B	22-038	311	out	4MC14N	B61/E3	
004MC14P	XDX00	B	22-038	211	out	4MC14P	B61/E3	
004MC15N	XDX00	B	22-038	316	out	4MC15N	B61/E3	
004MC15P	XDX00	B	22-038	216	out	4MC15P	B61/E3	
004MC16N	XDX00	B	22-038	320	out	4MC16N	B61/E4	
004MC16P	XDX00	B	22-038	220	out	4MC16P	B61/E4	
004MC17N	XDX00	B	22-038	324	out	4MC17N	B61/E4	
004MC17P	XDX00	B	22-038	224	out	4MC17P	B61/E4	
004MC18N	XDX00	B	22-038	335	out	4MC18N	B61/E5	
004MC18P	XDX00	B	22-038	235	out	4MC18P	B61/E4	
004MC19N	XDX00	B	22-038	339	out	4MC19N	B61/E5	
004MC19P	XDX00	B	22-038	239	out	4MC19P	B61/E5	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
004MC20N	XDX00	B	22-038	343	out	4MC20N	B61/E5	
004MC20P	XDX00	B	22-038	243	out	4MC20P	B61/E5	
004MC21N	XDX00	B	22-038	348	out	4MC21N	B61/E6	
004MC21P	XDX00	B	22-038	248	out	4MC21P	B61/E6	
004MC22N	XDX00	B	22-038	352	out	4MC22N	B61/E6	
004MC22P	XDX00	B	22-038	252	out	4MC22P	B61/E6	
004MC23N	XDX00	B	22-038	356	out	4MC23N	B61/E7	
004MC23P	XDX00	B	22-038	256	out	4MC23P	B61/E7	
008KS00N	XDX00	A	22-038	102	out	8KS00N	B60/E2	
008KS00P	XDX00	A	22-038	002	out	8KS00P	B60/E2	
008KS01N	XDX00	A	22-038	106	out	8KS01N	B60/E2	
008KS01P	XDX00	A	22-038	006	out	8KS01P	B60/E2	
008KS02N	XDX00	A	22-038	110	out	8KS02N	B60/E2	
008KS02P	XDX00	A	22-038	010	out	8KS02P	B60/E2	
008KS03N	XDX00	A	22-038	115	out	8KS03N	B60/E3	
008KS03P	XDX00	A	22-038	015	out	8KS03P	B60/E3	
008KS04N	XDX00	A	22-038	119	out	8KS04N	B60/E3	
008KS04P	XDX00	A	22-038	019	out	8KS04P	B60/E3	
008KS05N	XDX00	A	22-038	123	out	8KS05N	B60/E4	
008KS05P	XDX00	A	22-038	023	out	8KS05P	B60/E4	
008KS06N	XDX00	A	22-038	134	out	8KS06N	B60/E4	
008KS06P	XDX00	A	22-038	034	out	8KS06P	B60/E4	
008KS07N	XDX00	A	22-038	138	out	8KS07N	B60/E5	
008KS07P	XDX00	A	22-038	038	out	8KS07P	B60/E5	
008KS08N	XDX00	A	22-038	142	out	8KS08N	B60/E5	
008KS08P	XDX00	A	22-038	042	out	8KS08P	B60/E5	
008KS09N	XDX00	A	22-038	147	out	8KS09N	B60/E5	
008KS09P	XDX00	A	22-038	047	out	8KS09P	B60/E5	
008KS10N	XDX00	A	22-038	151	out	8KS10N	B60/E6	
008KS10P	XDX00	A	22-038	051	out	8KS10P	B60/E6	
008KS11N	XDX00	A	22-038	155	out	8KS11N	B60/E6	
008KS11P	XDX00	A	22-038	055	out	8KS11P	B60/E6	
008KS12N	XDX00	B	22-038	302	out	8KS12N	B61/E2	
008KS12P	XDX00	B	22-038	202	out	8KS12P	B61/E2	
008KS13N	XDX00	B	22-038	306	out	8KS13N	B61/E2	
008KS13P	XDX00	B	22-038	206	out	8KS13P	B61/E2	
008KS14N	XDX00	B	22-038	310	out	8KS14N	B61/E3	
008KS14P	XDX00	B	22-038	210	out	8KS14P	B61/E3	
008KS15N	XDX00	B	22-038	315	out	8KS15N	B61/E3	
008KS15P	XDX00	B	22-038	215	out	8KS15P	B61/E3	
008KS16N	XDX00	B	22-038	319	out	8KS16N	B61/E4	
008KS16P	XDX00	B	22-038	219	out	8KS16P	B61/E3	
008KS17N	XDX00	B	22-038	323	out	8KS17N	B61/E4	
008KS17P	XDX00	B	22-038	223	out	8KS17P	B61/E4	
008KS18N	XDX00	B	22-038	334	out	8KS18N	B61/E4	
008KS18P	XDX00	B	22-038	234	out	8KS18P	B61/E4	
008KS19N	XDX00	B	22-038	338	out	8KS19N	B61/E5	
008KS19P	XDX00	B	22-038	238	out	8KS19P	B61/E5	
008KS20N	XDX00	B	22-038	342	out	8KS20N	B61/E5	
008KS20P	XDX00	B	22-038	242	out	8KS20P	B61/E5	
008KS21N	XDX00	B	22-038	347	out	8KS21N	B61/E6	
008KS21P	XDX00	B	22-038	247	out	8KS21P	B61/E6	
008KS22N	XDX00	B	22-038	351	out	8KS22N	B61/E6	
008KS22P	XDX00	B	22-038	251	out	8KS22P	B61/E6	
008KS23N	XDX00	B	22-038	355	out	8KS23N	B61/E6	
008KS23P	XDX00	B	22-038	255	out	8KS23P	B61/E6	
00PBI00N	XDX00	A	22-038	101	in	PBI00N	B60/C3	
00PBI00P	XDX00	A	22-038	001	in	PBI00P	B60/C3	
00PBI01N	XDX00	A	22-038	105	in	PBI01N	B60/C3	
00PBI01P	XDX00	A	22-038	005	in	PBI01P	B60/C3	
00PBI02N	XDX00	A	22-038	109	in	PBI02N	B60/C3	
00PBI02P	XDX00	A	22-038	009	in	PBI02P	B60/C3	
00PBI03N	XDX00	A	22-038	114	in	PBI03N	B60/C3	
00PBI03P	XDX00	A	22-038	014	in	PBI03P	B60/C3	
00PBI04N	XDX00	A	22-038	118	in	PBI04N	B60/C3	
00PBI04P	XDX00	A	22-038	018	in	PBI04P	B60/C3	
00PBI05N	XDX00	A	22-038	122	in	PBI05N	B60/C3	
00PBI05P	XDX00	A	22-038	022	in	PBI05P	B60/C3	
00PBI06N	XDX00	A	22-038	133	in	PBI06N	B60/C3	
00PBI06P	XDX00	A	22-038	033	in	PBI06P	B60/C3	
00PBI07N	XDX00	A	22-038	137	in	PBI07N	B60/C4	
00PBI07P	XDX00	A	22-038	037	in	PBI07P	B60/C4	
00PBI08N	XDX00	A	22-038	141	in	PBI08N	B60/C4	
00PBI08P	XDX00	A	22-038	041	in	PBI08P	B60/C4	
00PBI09N	XDX00	A	22-038	146	in	PBI09N	B60/C4	
00PBI09P	XDX00	A	22-038	046	in	PBI09P	B60/C4	
00PBI10N	XDX00	A	22-038	150	in	PBI10N	B60/C4	
00PBI10P	XDX00	A	22-038	050	in	PBI10P	B60/C4	
00PBI11N	XDX00	A	22-038	154	in	PBI11N	B60/C4	
00PBI11P	XDX00	A	22-038	054	in	PBI11P	B60/C4	
00PBI12N	XDX00	B	22-038	301	in	PBI12N	B61/C4	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
00PBI12P	XDX00	B	22-038	201	in	PBI12P	B61/C3	
00PBI13N	XDX00	B	22-038	305	in	PBI13N	B61/C4	
00PBI13P	XDX00	B	22-038	205	in	PBI13P	B61/C4	
00PBI14N	XDX00	B	22-038	309	in	PBI14N	B61/C4	
00PBI14P	XDX00	B	22-038	209	in	PBI14P	B61/C4	
00PBI15N	XDX00	B	22-038	314	in	PBI15N	B61/C4	
00PBI15P	XDX00	B	22-038	214	in	PBI15P	B61/C4	
00PBI16N	XDX00	B	22-038	318	in	PBI16N	B61/C4	
00PBI16P	XDX00	B	22-038	218	in	PBI16P	B61/C4	
00PBI17N	XDX00	B	22-038	322	in	PBI17N	B61/C4	
00PBI17P	XDX00	B	22-038	222	in	PBI17P	B61/C4	
00PBI18N	XDX00	B	22-038	333	in	PBI18N	B61/C4	
00PBI18P	XDX00	B	22-038	233	in	PBI18P	B61/C4	
00PBI19N	XDX00	B	22-038	337	in	PBI19N	B61/C5	
00PBI19P	XDX00	B	22-038	237	in	PBI19P	B61/C4	
00PBI20N	XDX00	B	22-038	341	in	PBI20N	B61/C5	
00PBI20P	XDX00	B	22-038	241	in	PBI20P	B61/C5	
00PBI21N	XDX00	B	22-038	346	in	PBI21N	B61/C5	
00PBI21P	XDX00	B	22-038	246	in	PBI21P	B61/C5	
00PBI22N	XDX00	B	22-038	350	in	PBI22N	B61/C5	
00PBI22P	XDX00	B	22-038	250	in	PBI22P	B61/C5	
00PBI23N	XDX00	B	22-038	354	in	PBI23N	B61/C5	
00PBI23P	XDX00	B	22-038	254	in	PBI23P	B61/C5	
00PBO00N	XDX00	A	22-038	100	out	PBO00N	B60/E2	
00PBO00P	XDX00	A	22-038	000	out	PBO00P	B60/E2	
00PBO01N	XDX00	A	22-038	104	out	PBO01N	B60/E2	
00PBO01P	XDX00	A	22-038	004	out	PBO01P	B60/E2	
00PBO02N	XDX00	A	22-038	108	out	PBO02N	B60/E3	
00PBO02P	XDX00	A	22-038	008	out	PBO02P	B60/E3	
00PBO03N	XDX00	A	22-038	113	out	PBO03N	B60/E3	
00PBO03P	XDX00	A	22-038	013	out	PBO03P	B60/E3	
00PBO04N	XDX00	A	22-038	117	out	PBO04N	B60/E4	
00PBO04P	XDX00	A	22-038	017	out	PBO04P	B60/E4	
00PBO05N	XDX00	A	22-038	121	out	PBO05N	B60/E4	
00PBO05P	XDX00	A	22-038	021	out	PBO05P	B60/E4	
00PBO06N	XDX00	A	22-038	132	out	PBO06N	B60/E4	
00PBO06P	XDX00	A	22-038	032	out	PBO06P	B60/E4	
00PBO07N	XDX00	A	22-038	136	out	PBO07N	B60/E5	
00PBO07P	XDX00	A	22-038	036	out	PBO07P	B60/E5	
00PBO08N	XDX00	A	22-038	140	out	PBO08N	B60/E5	
00PBO08P	XDX00	A	22-038	040	out	PBO08P	B60/E5	
00PBO09N	XDX00	A	22-038	145	out	PBO09N	B60/E6	
00PBO09P	XDX00	A	22-038	045	out	PBO09P	B60/E6	
00PBO10N	XDX00	A	22-038	149	out	PBO10N	B60/E6	
00PBO10P	XDX00	A	22-038	049	out	PBO10P	B60/E6	
00PBO11N	XDX00	A	22-038	153	out	PBO11N	B60/E7	
00PBO11P	XDX00	A	22-038	053	out	PBO11P	B60/E6	
00PBO12N	XDX00	B	22-038	300	out	PBO12N	B61/E2	
00PBO12P	XDX00	B	22-038	200	out	PBO12P	B61/E2	
00PBO13N	XDX00	B	22-038	304	out	PBO13N	B61/E3	
00PBO13P	XDX00	B	22-038	204	out	PBO13P	B61/E2	
00PBO14N	XDX00	B	22-038	308	out	PBO14N	B61/E3	
00PBO14P	XDX00	B	22-038	208	out	PBO14P	B61/E3	
00PBO15N	XDX00	B	22-038	313	out	PBO15N	B61/E3	
00PBO15P	XDX00	B	22-038	213	out	PBO15P	B61/E3	
00PBO16N	XDX00	B	22-038	317	out	PBO16N	B61/E4	
00PBO16P	XDX00	B	22-038	217	out	PBO16P	B61/E4	
00PBO17N	XDX00	B	22-038	321	out	PBO17N	B61/E4	
00PBO17P	XDX00	B	22-038	221	out	PBO17P	B61/E4	
00PBO18N	XDX00	B	22-038	332	out	PBO18N	B61/E5	
00PBO18P	XDX00	B	22-038	232	out	PBO18P	B61/E5	
00PBO19N	XDX00	B	22-038	336	out	PBO19N	B61/E5	
00PBO19P	XDX00	B	22-038	236	out	PBO19P	B61/E5	
00PBO20N	XDX00	B	22-038	340	out	PBO20N	B61/E5	
00PBO20P	XDX00	B	22-038	240	out	PBO20P	B61/E5	
00PBO21N	XDX00	B	22-038	345	out	PBO21N	B61/E6	
00PBO21P	XDX00	B	22-038	245	out	PBO21P	B61/E6	
00PBO22N	XDX00	B	22-038	349	out	PBO22N	B61/E6	
00PBO22P	XDX00	B	22-038	249	out	PBO22P	B61/E6	
00PBO23N	XDX00	B	22-038	353	out	PBO23N	B61/E7	
00PBO23P	XDX00	B	22-038	253	out	PBO23P	B61/E7	

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET A43

LEAD INDEX TABLE

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
014MC00N	XDX01	A	22-052	103	out	4MC00N	B62/E2	
014MC00P	XDX01	A	22-052	003	out	4MC00P	B62/E2	
014MC01N	XDX01	A	22-052	107	out	4MC01N	B62/E2	
014MC01P	XDX01	A	22-052	007	out	4MC01P	B62/E2	
014MC02N	XDX01	A	22-052	111	out	4MC02N	B62/E3	
014MC02P	XDX01	A	22-052	011	out	4MC02P	B62/E3	
014MC03N	XDX01	A	22-052	116	out	4MC03N	B62/E3	
014MC03P	XDX01	A	22-052	016	out	4MC03P	B62/E3	
014MC04N	XDX01	A	22-052	120	out	4MC04N	B62/E3	
014MC04P	XDX01	A	22-052	020	out	4MC04P	B62/E3	
014MC05N	XDX01	A	22-052	124	out	4MC05N	B62/E4	
014MC05P	XDX01	A	22-052	024	out	4MC05P	B62/E4	
014MC06N	XDX01	A	22-052	135	out	4MC06N	B62/E4	
014MC06P	XDX01	A	22-052	035	out	4MC06P	B62/E4	
014MC07N	XDX01	A	22-052	139	out	4MC07N	B62/E5	
014MC07P	XDX01	A	22-052	039	out	4MC07P	B62/E5	
014MC08N	XDX01	A	22-052	143	out	4MC08N	B62/E5	
014MC08P	XDX01	A	22-052	043	out	4MC08P	B62/E5	
014MC09N	XDX01	A	22-052	148	out	4MC09N	B62/E6	
014MC09P	XDX01	A	22-052	048	out	4MC09P	B62/E5	
014MC10N	XDX01	A	22-052	152	out	4MC10N	B62/E6	
014MC10P	XDX01	A	22-052	052	out	4MC10P	B62/E6	
014MC11N	XDX01	A	22-052	156	out	4MC11N	B62/E6	
014MC11P	XDX01	A	22-052	056	out	4MC11P	B62/E6	
014MC12N	XDX01	B	22-052	303	out	4MC12N	B63/E2	
014MC12P	XDX01	B	22-052	203	out	4MC12P	B63/E2	
014MC13N	XDX01	B	22-052	307	out	4MC13N	B63/E2	
014MC13P	XDX01	B	22-052	207	out	4MC13P	B63/E2	
014MC14N	XDX01	B	22-052	311	out	4MC14N	B63/E3	
014MC14P	XDX01	B	22-052	211	out	4MC14P	B63/E3	
014MC15N	XDX01	B	22-052	316	out	4MC15N	B63/E3	
014MC15P	XDX01	B	22-052	216	out	4MC15P	B63/E3	
014MC16N	XDX01	B	22-052	320	out	4MC16N	B63/E4	
014MC16P	XDX01	B	22-052	220	out	4MC16P	B63/E4	
014MC17N	XDX01	B	22-052	324	out	4MC17N	B63/E4	
014MC17P	XDX01	B	22-052	224	out	4MC17P	B63/E4	
014MC18N	XDX01	B	22-052	335	out	4MC18N	B63/E5	
014MC18P	XDX01	B	22-052	235	out	4MC18P	B63/E4	
014MC19N	XDX01	B	22-052	339	out	4MC19N	B63/E5	
014MC19P	XDX01	B	22-052	239	out	4MC19P	B63/E5	
014MC20N	XDX01	B	22-052	343	out	4MC20N	B63/E5	
014MC20P	XDX01	B	22-052	243	out	4MC20P	B63/E5	
014MC21N	XDX01	B	22-052	348	out	4MC21N	B63/E6	
014MC21P	XDX01	B	22-052	248	out	4MC21P	B63/E6	
014MC22N	XDX01	B	22-052	352	out	4MC22N	B63/E6	
014MC22P	XDX01	B	22-052	252	out	4MC22P	B63/E6	
014MC23N	XDX01	B	22-052	356	out	4MC23N	B63/E7	
014MC23P	XDX01	B	22-052	256	out	4MC23P	B63/E7	
018KS00N	XDX01	A	22-052	102	out	8KS00N	B62/E2	
018KS00P	XDX01	A	22-052	002	out	8KS00P	B62/E2	
018KS01N	XDX01	A	22-052	106	out	8KS01N	B62/E2	
018KS01P	XDX01	A	22-052	006	out	8KS01P	B62/E2	
018KS02N	XDX01	A	22-052	110	out	8KS02N	B62/E2	
018KS02P	XDX01	A	22-052	010	out	8KS02P	B62/E2	
018KS03N	XDX01	A	22-052	115	out	8KS03N	B62/E3	
018KS03P	XDX01	A	22-052	015	out	8KS03P	B62/E3	
018KS04N	XDX01	A	22-052	119	out	8KS04N	B62/E3	
018KS04P	XDX01	A	22-052	019	out	8KS04P	B62/E3	
018KS05N	XDX01	A	22-052	123	out	8KS05N	B62/E4	
018KS05P	XDX01	A	22-052	023	out	8KS05P	B62/E4	
018KS06N	XDX01	A	22-052	134	out	8KS06N	B62/E4	
018KS06P	XDX01	A	22-052	034	out	8KS06P	B62/E4	
018KS07N	XDX01	A	22-052	138	out	8KS07N	B62/E5	
018KS07P	XDX01	A	22-052	038	out	8KS07P	B62/E5	
018KS08N	XDX01	A	22-052	142	out	8KS08N	B62/E5	
018KS08P	XDX01	A	22-052	042	out	8KS08P	B62/E5	
018KS09N	XDX01	A	22-052	147	out	8KS09N	B62/E5	
018KS09P	XDX01	A	22-052	047	out	8KS09P	B62/E5	
018KS10N	XDX01	A	22-052	151	out	8KS10N	B62/E6	
018KS10P	XDX01	A	22-052	051	out	8KS10P	B62/E6	
018KS11N	XDX01	A	22-052	155	out	8KS11N	B62/E6	
018KS11P	XDX01	A	22-052	055	out	8KS11P	B62/E6	
018KS12N	XDX01	B	22-052	302	out	8KS12N	B63/E2	
018KS12P	XDX01	B	22-052	202	out	8KS12P	B63/E2	
018KS13N	XDX01	B	22-052	306	out	8KS13N	B63/E2	
018KS13P	XDX01	B	22-052	206	out	8KS13P	B63/E2	
018KS14N	XDX01	B	22-052	310	out	8KS14N	B63/E3	
018KS14P	XDX01	B	22-052	210	out	8KS14P	B63/E3	
018KS15N	XDX01	B	22-052	315	out	8KS15N	B63/E3	
018KS15P	XDX01	B	22-052	215	out	8KS15P	B63/E3	
018KS16N	XDX01	B	22-052	319	out	8KS16N	B63/E4	

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
018KS16P	XDX01	B	22-052	219	out	8KS16P	B63/E3	
018KS17N	XDX01	B	22-052	323	out	8KS17N	B63/E4	
018KS17P	XDX01	B	22-052	223	out	8KS17P	B63/E4	
018KS18N	XDX01	B	22-052	334	out	8KS18N	B63/E4	
018KS18P	XDX01	B	22-052	234	out	8KS18P	B63/E4	
018KS19N	XDX01	B	22-052	338	out	8KS19N	B63/E5	
018KS19P	XDX01	B	22-052	238	out	8KS19P	B63/E5	
018KS20N	XDX01	B	22-052	342	out	8KS20N	B63/E5	
018KS20P	XDX01	B	22-052	242	out	8KS20P	B63/E5	
018KS21N	XDX01	B	22-052	347	out	8KS21N	B63/E6	
018KS21P	XDX01	B	22-052	247	out	8KS21P	B63/E6	
018KS22N	XDX01	B	22-052	351	out	8KS22N	B63/E6	
018KS22P	XDX01	B	22-052	251	out	8KS22P	B63/E6	
018KS23N	XDX01	B	22-052	355	out	8KS23N	B63/E6	
018KS23P	XDX01	B	22-052	255	out	8KS23P	B63/E6	
01PBI00N	XDX01	A	22-052	101	in	PBI00N	B62/C3	
01PBI00P	XDX01	A	22-052	001	in	PBI00P	B62/C3	
01PBI01N	XDX01	A	22-052	105	in	PBI01N	B62/C3	
01PBI01P	XDX01	A	22-052	005	in	PBI01P	B62/C3	
01PBI02N	XDX01	A	22-052	109	in	PBI02N	B62/C3	
01PBI02P	XDX01	A	22-052	009	in	PBI02P	B62/C3	
01PBI03N	XDX01	A	22-052	114	in	PBI03N	B62/C3	
01PBI03P	XDX01	A	22-052	014	in	PBI03P	B62/C3	
01PBI04N	XDX01	A	22-052	118	in	PBI04N	B62/C3	
01PBI04P	XDX01	A	22-052	018	in	PBI04P	B62/C3	
01PBI05N	XDX01	A	22-052	122	in	PBI05N	B62/C3	
01PBI05P	XDX01	A	22-052	022	in	PBI05P	B62/C3	
01PBI06N	XDX01	A	22-052	133	in	PBI06N	B62/C3	
01PBI06P	XDX01	A	22-052	033	in	PBI06P	B62/C3	
01PBI07N	XDX01	A	22-052	137	in	PBI07N	B62/C4	
01PBI07P	XDX01	A	22-052	037	in	PBI07P	B62/C4	
01PBI08N	XDX01	A	22-052	141	in	PBI08N	B62/C4	
01PBI08P	XDX01	A	22-052	041	in	PBI08P	B62/C4	
01PBI09N	XDX01	A	22-052	146	in	PBI09N	B62/C4	
01PBI09P	XDX01	A	22-052	046	in	PBI09P	B62/C4	
01PBI10N	XDX01	A	22-052	150	in	PBI10N	B62/C4	
01PBI10P	XDX01	A	22-052	050	in	PBI10P	B62/C4	
01PBI11N	XDX01	A	22-052	154	in	PBI11N	B62/C4	
01PBI11P	XDX01	A	22-052	054	in	PBI11P	B62/C4	
01PBI12N	XDX01	B	22-052	301	in	PBI12N	B63/C4	
01PBI12P	XDX01	B	22-052	201	in	PBI12P	B63/C3	
01PBI13N	XDX01	B	22-052	305	in	PBI13N	B63/C4	
01PBI13P	XDX01	B	22-052	205	in	PBI13P	B63/C4	
01PBI14N	XDX01	B	22-052	309	in	PBI14N	B63/C4	
01PBI14P	XDX01	B	22-052	209	in	PBI14P	B63/C4	
01PBI15N	XDX01	B	22-052	314	in	PBI15N	B63/C4	
01PBI15P	XDX01	B	22-052	214	in	PBI15P	B63/C4	
01PBI16N	XDX01	B	22-052	318	in	PBI16N	B63/C4	
01PBI16P	XDX01	B	22-052	218	in	PBI16P	B63/C4	
01PBI17N	XDX01	B	22-052	322	in	PBI17N	B63/C4	
01PBI17P	XDX01	B	22-052	222	in	PBI17P	B63/C4	
01PBI18N	XDX01	B	22-052	333	in	PBI18N	B63/C4	
01PBI18P	XDX01	B	22-052	233	in	PBI18P	B63/C4	
01PBI19N	XDX01	B	22-052	337	in	PBI19N	B63/C5	
01PBI19P	XDX01	B	22-052	237	in	PBI19P	B63/C4	
01PBI20N	XDX01	B	22-052	341	in	PBI20N	B63/C5	
01PBI20P	XDX01	B	22-052	241	in	PBI20P	B63/C5	
01PBI21N	XDX01	B	22-052	346	in	PBI21N	B63/C5	
01PBI21P	XDX01	B	22-052	246	in	PBI21P	B63/C5	
01PBI22N	XDX01	B	22-052	350	in	PBI22N	B63/C5	
01PBI22P	XDX01	B	22-052	250	in	PBI22P	B63/C5	
01PBI23N	XDX01	B	22-052	354	in	PBI23N	B63/C5	
01PBI23P	XDX01	B	22-052	254	in	PBI23P	B63/C5	
01PB000N	XDX01	A	22-052	100	out	PB000N	B62/E2	
01PB000P	XDX01	A	22-052	000	out	PB000P	B62/E2	
01PB001N	XDX01	A	22-052	104	out	PB001N	B62/E2	
01PB001P	XDX01	A	22-052	004	out	PB001P	B62/E2	
01PB002N	XDX01	A	22-052	108	out	PB002N	B62/E3	
01PB002P	XDX01	A	22-052	008	out	PB002P	B62/E3	
01PB003N	XDX01	A	22-052	113	out	PB003N	B62/E3	
01PB003P	XDX01	A	22-052	013	out	PB003P	B62/E3	
01PB004N	XDX01	A	22-052	117	out	PB004N	B62/E4	
01PB004P	XDX01	A	22-052	017	out	PB004P	B62/E4	
01PB005N	XDX01	A	22-052	121	out	PB005N	B62/E4	
01PB005P	XDX01	A	22-052	021	out	PB005P	B62/E4	
01PB006N	XDX01	A	22-052	132	out	PB006N	B62/E4	
01PB006P	XDX01	A	22-052	032	out	PB006P	B62/E4	
01PB007N	XDX01	A	22-052	136	out	PB007N	B62/E5	
01PB007P	XDX01	A	22-052	036	out	PB007P	B62/E5	
01PB008N	XDX01	A	22-052	140	out	PB008N	B62/E5	
01PB008P	XDX01	A	22-052	040	out	PB008P	B62/E5	

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
01PB009N	XDX01	A	22-052	145	out	PB009N	B62/E6	
01PB009P	XDX01	A	22-052	045	out	PB009P	B62/E6	
01PB010N	XDX01	A	22-052	149	out	PB010N	B62/E6	
01PB010P	XDX01	A	22-052	049	out	PB010P	B62/E6	
01PB011N	XDX01	A	22-052	153	out	PB011N	B62/E7	
01PB011P	XDX01	A	22-052	053	out	PB011P	B62/E6	
01PB012N	XDX01	B	22-052	300	out	PB012N	B63/E2	
01PB012P	XDX01	B	22-052	200	out	PB012P	B63/E2	
01PB013N	XDX01	B	22-052	304	out	PB013N	B63/E3	
01PB013P	XDX01	B	22-052	204	out	PB013P	B63/E2	
01PB014N	XDX01	B	22-052	308	out	PB014N	B63/E3	
01PB014P	XDX01	B	22-052	208	out	PB014P	B63/E3	
01PB015N	XDX01	B	22-052	313	out	PB015N	B63/E3	
01PB015P	XDX01	B	22-052	213	out	PB015P	B63/E3	
01PB016N	XDX01	B	22-052	317	out	PB016N	B63/E4	
01PB016P	XDX01	B	22-052	217	out	PB016P	B63/E4	
01PB017N	XDX01	B	22-052	321	out	PB017N	B63/E4	
01PB017P	XDX01	B	22-052	221	out	PB017P	B63/E4	
01PB018N	XDX01	B	22-052	332	out	PB018N	B63/E5	
01PB018P	XDX01	B	22-052	232	out	PB018P	B63/E5	
01PB019N	XDX01	B	22-052	336	out	PB019N	B63/E5	
01PB019P	XDX01	B	22-052	236	out	PB019P	B63/E5	
01PB020N	XDX01	B	22-052	340	out	PB020N	B63/E5	
01PB020P	XDX01	B	22-052	240	out	PB020P	B63/E5	
01PB021N	XDX01	B	22-052	345	out	PB021N	B63/E6	
01PB021P	XDX01	B	22-052	245	out	PB021P	B63/E6	
01PB022N	XDX01	B	22-052	349	out	PB022N	B63/E6	
01PB022P	XDX01	B	22-052	249	out	PB022P	B63/E6	
01PB023N	XDX01	B	22-052	353	out	PB023N	B63/E7	
01PB023P	XDX01	B	22-052	253	out	PB023P	B63/E7	
01RCK32	XDX01	A	22-052	546	out	RCK32	B62/E7	
01RCK32N	XDX01	A	22-052	545	out	RCK32N	B62/E7	
01RD0	XDX01	A	22-052	543	out	RD0	B62/E7	
01RD0N	XDX01	A	22-052	542	out	RD0N	B62/E7	
01RD1	XDX01	A	22-052	541	out	RD1	B62/E7	
01RD1N	XDX01	A	22-052	540	out	RD1N	B62/E7	
01RSYNC	XDX01	A	22-052	539	out	RSYNC	B62/E7	
01RSYNCN	XDX01	A	22-052	538	out	RSYNCN	B62/E7	
01TCK32	XDX01	A	22-052	549	in	TCK32	B62/C5	
01TCK32N	XDX01	A	22-052	548	in	TCK32N	B62/C5	
01TD0	XDX01	A	22-052	552	in	TD0	B62/C5	
01TD0N	XDX01	A	22-052	551	in	TD0N	B62/C5	
01TD1	XDX01	A	22-052	554	in	TD1	B62/C5	
01TD1N	XDX01	A	22-052	553	in	TD1N	B62/C5	
01TSYNC	XDX01	A	22-052	556	in	TSYNC	B62/C5	
01TSYNCN	XDX01	A	22-052	555	in	TSYNCN	B62/C5	
024MC00N	XDX02	A	22-060	103	out	4MC00N	B64/E2	
024MC00P	XDX02	A	22-060	003	out	4MC00P	B64/E2	
024MC01N	XDX02	A	22-060	107	out	4MC01N	B64/E2	
024MC01P	XDX02	A	22-060	007	out	4MC01P	B64/E2	
024MC02N	XDX02	A	22-060	111	out	4MC02N	B64/E3	
024MC02P	XDX02	A	22-060	011	out	4MC02P	B64/E3	
024MC03N	XDX02	A	22-060	116	out	4MC03N	B64/E3	
024MC03P	XDX02	A	22-060	016	out	4MC03P	B64/E3	
024MC04N	XDX02	A	22-060	120	out	4MC04N	B64/E3	
024MC04P	XDX02	A	22-060	020	out	4MC04P	B64/E3	
024MC05N	XDX02	A	22-060	124	out	4MC05N	B64/E4	
024MC05P	XDX02	A	22-060	024	out	4MC05P	B64/E4	
024MC06N	XDX02	A	22-060	135	out	4MC06N	B64/E4	
024MC06P	XDX02	A	22-060	035	out	4MC06P	B64/E4	
024MC07N	XDX02	A	22-060	139	out	4MC07N	B64/E5	
024MC07P	XDX02	A	22-060	039	out	4MC07P	B64/E5	
024MC08N	XDX02	A	22-060	143	out	4MC08N	B64/E5	
024MC08P	XDX02	A	22-060	043	out	4MC08P	B64/E5	
024MC09N	XDX02	A	22-060	148	out	4MC09N	B64/E6	
024MC09P	XDX02	A	22-060	048	out	4MC09P	B64/E5	
024MC10N	XDX02	A	22-060	152	out	4MC10N	B64/E6	
024MC10P	XDX02	A	22-060	052	out	4MC10P	B64/E6	
024MC11N	XDX02	A	22-060	156	out	4MC11N	B64/E6	
024MC11P	XDX02	A	22-060	056	out	4MC11P	B64/E6	
024MC12N	XDX02	B	22-060	303	out	4MC12N	B65/E2	

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET A44

LEAD INDEX TABLE

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
024MC12P	XDX02	B	22-060	203	out	4MC12P	B65/E2	
024MC13N	XDX02	B	22-060	307	out	4MC13N	B65/E2	
024MC13P	XDX02	B	22-060	207	out	4MC13P	B65/E2	
024MC14N	XDX02	B	22-060	311	out	4MC14N	B65/E3	
024MC14P	XDX02	B	22-060	211	out	4MC14P	B65/E3	
024MC15N	XDX02	B	22-060	316	out	4MC15N	B65/E3	
024MC15P	XDX02	B	22-060	216	out	4MC15P	B65/E3	
024MC16N	XDX02	B	22-060	320	out	4MC16N	B65/E4	
024MC16P	XDX02	B	22-060	220	out	4MC16P	B65/E4	
024MC17N	XDX02	B	22-060	324	out	4MC17N	B65/E4	
024MC17P	XDX02	B	22-060	224	out	4MC17P	B65/E4	
024MC18N	XDX02	B	22-060	335	out	4MC18N	B65/E5	
024MC18P	XDX02	B	22-060	235	out	4MC18P	B65/E4	
024MC19N	XDX02	B	22-060	339	out	4MC19N	B65/E5	
024MC19P	XDX02	B	22-060	239	out	4MC19P	B65/E5	
024MC20N	XDX02	B	22-060	343	out	4MC20N	B65/E5	
024MC20P	XDX02	B	22-060	243	out	4MC20P	B65/E5	
024MC21N	XDX02	B	22-060	348	out	4MC21N	B65/E6	
024MC21P	XDX02	B	22-060	248	out	4MC21P	B65/E6	
024MC22N	XDX02	B	22-060	352	out	4MC22N	B65/E6	
024MC22P	XDX02	B	22-060	252	out	4MC22P	B65/E6	
024MC23N	XDX02	B	22-060	356	out	4MC23N	B65/E7	
024MC23P	XDX02	B	22-060	256	out	4MC23P	B65/E7	
028KS00N	XDX02	A	22-060	102	out	8KS00N	B64/E2	
028KS00P	XDX02	A	22-060	002	out	8KS00P	B64/E2	
028KS01N	XDX02	A	22-060	106	out	8KS01N	B64/E2	
028KS01P	XDX02	A	22-060	006	out	8KS01P	B64/E2	
028KS02N	XDX02	A	22-060	110	out	8KS02N	B64/E2	
028KS02P	XDX02	A	22-060	010	out	8KS02P	B64/E2	
028KS03N	XDX02	A	22-060	115	out	8KS03N	B64/E3	
028KS03P	XDX02	A	22-060	015	out	8KS03P	B64/E3	
028KS04N	XDX02	A	22-060	119	out	8KS04N	B64/E3	
028KS04P	XDX02	A	22-060	019	out	8KS04P	B64/E3	
028KS05N	XDX02	A	22-060	123	out	8KS05N	B64/E4	
028KS05P	XDX02	A	22-060	023	out	8KS05P	B64/E4	
028KS06N	XDX02	A	22-060	134	out	8KS06N	B64/E4	
028KS06P	XDX02	A	22-060	034	out	8KS06P	B64/E4	
028KS07N	XDX02	A	22-060	138	out	8KS07N	B64/E5	
028KS07P	XDX02	A	22-060	038	out	8KS07P	B64/E5	
028KS08N	XDX02	A	22-060	142	out	8KS08N	B64/E5	
028KS08P	XDX02	A	22-060	042	out	8KS08P	B64/E5	
028KS09N	XDX02	A	22-060	147	out	8KS09N	B64/E5	
028KS09P	XDX02	A	22-060	047	out	8KS09P	B64/E5	
028KS10N	XDX02	A	22-060	151	out	8KS10N	B64/E6	
028KS10P	XDX02	A	22-060	051	out	8KS10P	B64/E6	
028KS11N	XDX02	A	22-060	155	out	8KS11N	B64/E6	
028KS11P	XDX02	A	22-060	055	out	8KS11P	B64/E6	
028KS12N	XDX02	B	22-060	302	out	8KS12N	B65/E2	
028KS12P	XDX02	B	22-060	202	out	8KS12P	B65/E2	
028KS13N	XDX02	B	22-060	306	out	8KS13N	B65/E2	
028KS13P	XDX02	B	22-060	206	out	8KS13P	B65/E2	
028KS14N	XDX02	B	22-060	310	out	8KS14N	B65/E3	
028KS14P	XDX02	B	22-060	210	out	8KS14P	B65/E3	
028KS15N	XDX02	B	22-060	315	out	8KS15N	B65/E3	
028KS15P	XDX02	B	22-060	215	out	8KS15P	B65/E3	
028KS16N	XDX02	B	22-060	319	out	8KS16N	B65/E4	
028KS16P	XDX02	B	22-060	219	out	8KS16P	B65/E3	
028KS17N	XDX02	B	22-060	323	out	8KS17N	B65/E4	
028KS17P	XDX02	B	22-060	223	out	8KS17P	B65/E4	
028KS18N	XDX02	B	22-060	334	out	8KS18N	B65/E4	
028KS18P	XDX02	B	22-060	234	out	8KS18P	B65/E4	
028KS19N	XDX02	B	22-060	338	out	8KS19N	B65/E5	
028KS19P	XDX02	B	22-060	238	out	8KS19P	B65/E5	
028KS20N	XDX02	B	22-060	342	out	8KS20N	B65/E5	
028KS20P	XDX02	B	22-060	242	out	8KS20P	B65/E5	
028KS21N	XDX02	B	22-060	347	out	8KS21N	B65/E6	
028KS21P	XDX02	B	22-060	247	out	8KS21P	B65/E6	
028KS22N	XDX02	B	22-060	351	out	8KS22N	B65/E6	
028KS22P	XDX02	B	22-060	251	out	8KS22P	B65/E6	
028KS23N	XDX02	B	22-060	355	out	8KS23N	B65/E6	
028KS23P	XDX02	B	22-060	255	out	8KS23P	B65/E6	
02PBI00N	XDX02	A	22-060	101	in	PBI00N	B64/C3	
02PBI00P	XDX02	A	22-060	001	in	PBI00P	B64/C3	
02PBI01N	XDX02	A	22-060	105	in	PBI01N	B64/C3	
02PBI01P	XDX02	A	22-060	005	in	PBI01P	B64/C3	
02PBI02N	XDX02	A	22-060	109	in	PBI02N	B64/C3	
02PBI02P	XDX02	A	22-060	009	in	PBI02P	B64/C3	
02PBI03N	XDX02	A	22-060	114	in	PBI03N	B64/C3	
02PBI03P	XDX02	A	22-060	014	in	PBI03P	B64/C3	
02PBI04N	XDX02	A	22-060	118	in	PBI04N	B64/C3	
02PBI04P	XDX02	A	22-060	018	in	PBI04P	B64/C3	

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
02PBI05N	XDX02	A	22-060	122	in	PBI05N	B64/C3	
02PBI05P	XDX02	A	22-060	022	in	PBI05P	B64/C3	
02PBI06N	XDX02	A	22-060	133	in	PBI06N	B64/C3	
02PBI06P	XDX02	A	22-060	033	in	PBI06P	B64/C3	
02PBI07N	XDX02	A	22-060	137	in	PBI07N	B64/C4	
02PBI07P	XDX02	A	22-060	037	in	PBI07P	B64/C4	
02PBI08N	XDX02	A	22-060	141	in	PBI08N	B64/C4	
02PBI08P	XDX02	A	22-060	041	in	PBI08P	B64/C4	
02PBI09N	XDX02	A	22-060	146	in	PBI09N	B64/C4	
02PBI09P	XDX02	A	22-060	046	in	PBI09P	B64/C4	
02PBI10N	XDX02	A	22-060	150	in	PBI10N	B64/C4	
02PBI10P	XDX02	A	22-060	050	in	PBI10P	B64/C4	
02PBI11N	XDX02	A	22-060	154	in	PBI11N	B64/C4	
02PBI11P	XDX02	A	22-060	054	in	PBI11P	B64/C4	
02PBI12N	XDX02	B	22-060	301	in	PBI12N	B65/C4	
02PBI12P	XDX02	B	22-060	201	in	PBI12P	B65/C3	
02PBI13N	XDX02	B	22-060	305	in	PBI13N	B65/C4	
02PBI13P	XDX02	B	22-060	205	in	PBI13P	B65/C4	
02PBI14N	XDX02	B	22-060	309	in	PBI14N	B65/C4	
02PBI14P	XDX02	B	22-060	209	in	PBI14P	B65/C4	
02PBI15N	XDX02	B	22-060	314	in	PBI15N	B65/C4	
02PBI15P	XDX02	B	22-060	214	in	PBI15P	B65/C4	
02PBI16N	XDX02	B	22-060	318	in	PBI16N	B65/C4	
02PBI16P	XDX02	B	22-060	218	in	PBI16P	B65/C4	
02PBI17N	XDX02	B	22-060	322	in	PBI17N	B65/C4	
02PBI17P	XDX02	B	22-060	222	in	PBI17P	B65/C4	
02PBI18N	XDX02	B	22-060	333	in	PBI18N	B65/C4	
02PBI18P	XDX02	B	22-060	233	in	PBI18P	B65/C4	
02PBI19N	XDX02	B	22-060	337	in	PBI19N	B65/C5	
02PBI19P	XDX02	B	22-060	237	in	PBI19P	B65/C4	
02PBI20N	XDX02	B	22-060	341	in	PBI20N	B65/C5	
02PBI20P	XDX02	B	22-060	241	in	PBI20P	B65/C5	
02PBI21N	XDX02	B	22-060	346	in	PBI21N	B65/C5	
02PBI21P	XDX02	B	22-060	246	in	PBI21P	B65/C5	
02PBI22N	XDX02	B	22-060	350	in	PBI22N	B65/C5	
02PBI22P	XDX02	B	22-060	250	in	PBI22P	B65/C5	
02PBI23N	XDX02	B	22-060	354	in	PBI23N	B65/C5	
02PBI23P	XDX02	B	22-060	254	in	PBI23P	B65/C5	
02PBO00N	XDX02	A	22-060	100	out	PBO00N	B64/E2	
02PBO00P	XDX02	A	22-060	000	out	PBO00P	B64/E2	
02PBO01N	XDX02	A	22-060	104	out	PBO01N	B64/E2	
02PBO01P	XDX02	A	22-060	004	out	PBO01P	B64/E2	
02PBO02N	XDX02	A	22-060	108	out	PBO02N	B64/E3	
02PBO02P	XDX02	A	22-060	008	out	PBO02P	B64/E3	
02PBO03N	XDX02	A	22-060	113	out	PBO03N	B64/E3	
02PBO03P	XDX02	A	22-060	013	out	PBO03P	B64/E3	
02PBO04N	XDX02	A	22-060	117	out	PBO04N	B64/E4	
02PBO04P	XDX02	A	22-060	017	out	PBO04P	B64/E4	
02PBO05N	XDX02	A	22-060	121	out	PBO05N	B64/E4	
02PBO05P	XDX02	A	22-060	021	out	PBO05P	B64/E4	
02PBO06N	XDX02	A	22-060	132	out	PBO06N	B64/E4	
02PBO06P	XDX02	A	22-060	032	out	PBO06P	B64/E4	
02PBO07N	XDX02	A	22-060	136	out	PBO07N	B64/E5	
02PBO07P	XDX02	A	22-060	036	out	PBO07P	B64/E5	
02PBO08N	XDX02	A	22-060	140	out	PBO08N	B64/E5	
02PBO08P	XDX02	A	22-060	040	out	PBO08P	B64/E5	
02PBO09N	XDX02	A	22-060	145	out	PBO09N	B64/E6	
02PBO09P	XDX02	A	22-060	045	out	PBO09P	B64/E6	
02PBO10N	XDX02	A	22-060	149	out	PBO10N	B64/E6	
02PBO10P	XDX02	A	22-060	049	out	PBO10P	B64/E6	
02PBO11N	XDX02	A	22-060	153	out	PBO11N	B64/E7	
02PBO11P	XDX02	A	22-060	053	out	PBO11P	B64/E6	
02PBO12N	XDX02	B	22-060	300	out	PBO12N	B65/E2	
02PBO12P	XDX02	B	22-060	200	out	PBO12P	B65/E2	
02PBO13N	XDX02	B	22-060	304	out	PBO13N	B65/E3	
02PBO13P	XDX02	B	22-060	204	out	PBO13P	B65/E2	
02PBO14N	XDX02	B	22-060	308	out	PBO14N	B65/E3	
02PBO14P	XDX02	B	22-060	208	out	PBO14P	B65/E3	
02PBO15N	XDX02	B	22-060	313	out	PBO15N	B65/E3	
02PBO15P	XDX02	B	22-060	213	out	PBO15P	B65/E3	
02PBO16N	XDX02	B	22-060	317	out	PBO16N	B65/E4	
02PBO16P	XDX02	B	22-060	217	out	PBO16P	B65/E4	
02PBO17N	XDX02	B	22-060	321	out	PBO17N	B65/E4	
02PBO17P	XDX02	B	22-060	221	out	PBO17P	B65/E4	
02PBO18N	XDX02	B	22-060	332	out	PBO18N	B65/E5	
02PBO18P	XDX02	B	22-060	232	out	PBO18P	B65/E5	
02PBO19N	XDX02	B	22-060	336	out	PBO19N	B65/E5	
02PBO19P	XDX02	B	22-060	236	out	PBO19P	B65/E5	
02PBO20N	XDX02	B	22-060	340	out	PBO20N	B65/E5	
02PBO20P	XDX02	B	22-060	240	out	PBO20P	B65/E5	
02PBO21N	XDX02	B	22-060	345	out	PBO21N	B65/E6	

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
02PBO21P	XDX02	B	22-060	245	out	PBO21P	B65/E6	
02PBO22N	XDX02	B	22-060	349	out	PBO22N	B65/E6	
02PBO22P	XDX02	B	22-060	249	out	PBO22P	B65/E6	
02PBO23N	XDX02	B	22-060	353	out	PBO23N	B65/E7	
02PBO23P	XDX02	B	22-060	253	out	PBO23P	B65/E7	
02RCK32	XDX02	A	22-060	546	out	RCK32	B64/E7	
02RCK32N	XDX02	A	22-060	545	out	RCK32N	B64/E7	
02RD0	XDX02	A	22-060	543	out	RD0	B64/E7	
02RD0N	XDX02	A	22-060	542	out	RD0N	B64/E7	
02RD1	XDX02	A	22-060	541	out	RD1	B64/E7	
02RD1N	XDX02	A	22-060	540	out	RD1N	B64/E7	
02RSYNC	XDX02	A	22-060	539	out	RSYNC	B64/E7	
02RSYNCN	XDX02	A	22-060	538	out	RSYNCN	B64/E7	
02TCK32	XDX02	A	22-060	549	in	TCK32	B64/C5	
02TCK32N	XDX02	A	22-060	548	in	TCK32N	B64/C5	
02TD0	XDX02	A	22-060	552	in	TD0	B64/C5	
02TD0N	XDX02	A	22-060	551	in	TD0N	B64/C5	
02TD1	XDX02	A	22-060	554	in	TD1	B64/C5	
02TD1N	XDX02	A	22-060	553	in	TD1N	B64/C5	
02TSYNC	XDX02	A	22-060	556	in	TSYNC	B64/C5	
02TSYNCN	XDX02	A	22-060	555	in	TSYNCN	B64/C5	
034MC00N	XDX03	A	22-068	103	out	4MC00N	B66/E2	
034MC00P	XDX03	A	22-068	003	out	4MC00P	B66/E2	
034MC01N	XDX03	A	22-068	107	out	4MC01N	B66/E2	
034MC01P	XDX03	A	22-068	007	out	4MC01P	B66/E2	
034MC02N	XDX03	A	22-068	111	out	4MC02N	B66/E3	
034MC02P	XDX03	A	22-068	011	out	4MC02P	B66/E3	
034MC03N	XDX03	A	22-068	116	out	4MC03N	B66/E3	
034MC03P	XDX03	A	22-068	016	out	4MC03P	B66/E3	
034MC04N	XDX03	A	22-068	120	out	4MC04N	B66/E3	
034MC04P	XDX03	A	22-068	020	out	4MC04P	B66/E3	
034MC05N	XDX03	A	22-068	124	out	4MC05N	B66/E4	
034MC05P	XDX03	A	22-068	024	out	4MC05P	B66/E4	
034MC06N	XDX03	A	22-068	135	out	4MC06N	B66/E4	
034MC06P	XDX03	A	22-068	035	out	4MC06P	B66/E4	
034MC07N	XDX03	A	22-068	139	out	4MC07N	B66/E5	
034MC07P	XDX03	A	22-068	039	out	4MC07P	B66/E5	
034MC08N	XDX03	A	22-068	143	out	4MC08N	B66/E5	
034MC08P	XDX03	A	22-068	043	out	4MC08P	B66/E5	
034MC09N	XDX03	A	22-068	148	out	4MC09N	B66/E6	
034MC09P	XDX03	A	22-068	048	out	4MC09P	B66/E5	
034MC10N	XDX03	A	22-068	152	out	4MC10N	B66/E6	
034MC10P	XDX03	A	22-068	052	out	4MC10P	B66/E6	
034MC11N	XDX03	A	22-068	156	out	4MC11N	B66/E6	
034MC11P	XDX03	A	22-068	056	out	4MC11P	B66/E6	
034MC12N	XDX03	B	22-068	303	out	4MC12N	B67/E2	
034MC12P	XDX03	B	22-068	203	out	4MC12P	B67/E2	
034MC13N	XDX03	B	22-068	307	out	4MC13N	B67/E2	
034MC13P	XDX03	B	22-068	207	out	4MC13P	B67/E2	
034MC14N	XDX03	B	22-068	311	out	4MC14N	B67/E3	
034MC14P	XDX03	B	22-068	211	out	4MC14P	B67/E3	
034MC15N	XDX03	B	22-068	316	out	4MC15N	B67/E3	
034MC15P	XDX03	B	22-068	216	out	4MC15P	B67/E3	
034MC16N	XDX03	B	22-068	320	out	4MC16N	B67/E4	
034MC16P	XDX03	B	22-068	220	out	4MC16P	B67/E4	
034MC17N	XDX03	B	22-068	324	out	4MC17N	B67/E4	
034MC17P	XDX03	B	22-068	224	out	4MC17P	B67/E4	
034MC18N	XDX03	B	22-068	335	out	4MC18N	B67/E5	
034MC18P	XDX03	B	22-068	235	out	4MC18P	B67/E4	
034MC19N	XDX03	B	22-068	339	out	4MC19N	B67/E5	
034MC19P	XDX03	B	22-068	239	out	4MC19P	B67/E5	
034MC20N	XDX03	B	22-068	343	out	4MC20N	B67/E5	
034MC20P	XDX03	B	22-068	243	out	4MC20P	B67/E5	
034MC21N	XDX03	B	22-068	348	out	4MC21N	B67/E6	
034MC21P	XDX03	B	22-068	248	out	4MC21P	B67/E6	
034MC22N	XDX03	B	22-068	352	out	4MC22N	B67/E6	
034MC22P	XDX03	B	22-068	252	out	4MC22P	B67/E6	
034MC23N	XDX03	B	22-068	356	out	4MC23N	B67/E7	
034MC23P	XDX03	B	22-068	256	out	4MC23P	B67/E7	
038KS00N	XDX03	A	22-068	102	out	8KS00N	B66/E2	
038KS00P	XDX03	A	22-068	002	out	8KS00P	B66/E2	

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET A45

LEAD INDEX TABLE

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
038KS01N	XDX03	A	22-068	106	out	8KS01N	B66/E2	
038KS01P	XDX03	A	22-068	006	out	8KS01P	B66/E2	
038KS02N	XDX03	A	22-068	110	out	8KS02N	B66/E2	
038KS02P	XDX03	A	22-068	010	out	8KS02P	B66/E2	
038KS03N	XDX03	A	22-068	115	out	8KS03N	B66/E3	
038KS03P	XDX03	A	22-068	015	out	8KS03P	B66/E3	
038KS04N	XDX03	A	22-068	119	out	8KS04N	B66/E3	
038KS04P	XDX03	A	22-068	019	out	8KS04P	B66/E3	
038KS05N	XDX03	A	22-068	123	out	8KS05N	B66/E4	
038KS05P	XDX03	A	22-068	023	out	8KS05P	B66/E4	
038KS06N	XDX03	A	22-068	134	out	8KS06N	B66/E4	
038KS06P	XDX03	A	22-068	034	out	8KS06P	B66/E4	
038KS07N	XDX03	A	22-068	138	out	8KS07N	B66/E5	
038KS07P	XDX03	A	22-068	038	out	8KS07P	B66/E5	
038KS08N	XDX03	A	22-068	142	out	8KS08N	B66/E5	
038KS08P	XDX03	A	22-068	042	out	8KS08P	B66/E5	
038KS09N	XDX03	A	22-068	147	out	8KS09N	B66/E5	
038KS09P	XDX03	A	22-068	047	out	8KS09P	B66/E5	
038KS10N	XDX03	A	22-068	151	out	8KS10N	B66/E6	
038KS10P	XDX03	A	22-068	051	out	8KS10P	B66/E6	
038KS11N	XDX03	A	22-068	155	out	8KS11N	B66/E6	
038KS11P	XDX03	A	22-068	055	out	8KS11P	B66/E6	
038KS12N	XDX03	B	22-068	302	out	8KS12N	B67/E2	
038KS12P	XDX03	B	22-068	202	out	8KS12P	B67/E2	
038KS13N	XDX03	B	22-068	306	out	8KS13N	B67/E2	
038KS13P	XDX03	B	22-068	206	out	8KS13P	B67/E2	
038KS14N	XDX03	B	22-068	310	out	8KS14N	B67/E3	
038KS14P	XDX03	B	22-068	210	out	8KS14P	B67/E3	
038KS15N	XDX03	B	22-068	315	out	8KS15N	B67/E3	
038KS15P	XDX03	B	22-068	215	out	8KS15P	B67/E3	
038KS16N	XDX03	B	22-068	319	out	8KS16N	B67/E4	
038KS16P	XDX03	B	22-068	219	out	8KS16P	B67/E3	
038KS17N	XDX03	B	22-068	323	out	8KS17N	B67/E4	
038KS17P	XDX03	B	22-068	223	out	8KS17P	B67/E4	
038KS18N	XDX03	B	22-068	334	out	8KS18N	B67/E4	
038KS18P	XDX03	B	22-068	234	out	8KS18P	B67/E4	
038KS19N	XDX03	B	22-068	338	out	8KS19N	B67/E5	
038KS19P	XDX03	B	22-068	238	out	8KS19P	B67/E5	
038KS20N	XDX03	B	22-068	342	out	8KS20N	B67/E5	
038KS20P	XDX03	B	22-068	242	out	8KS20P	B67/E5	
038KS21N	XDX03	B	22-068	347	out	8KS21N	B67/E6	
038KS21P	XDX03	B	22-068	247	out	8KS21P	B67/E6	
038KS22N	XDX03	B	22-068	351	out	8KS22N	B67/E6	
038KS22P	XDX03	B	22-068	251	out	8KS22P	B67/E6	
038KS23N	XDX03	B	22-068	355	out	8KS23N	B67/E6	
038KS23P	XDX03	B	22-068	255	out	8KS23P	B67/E6	
03PBI00N	XDX03	A	22-068	101	in	PBI00N	B66/C3	
03PBI00P	XDX03	A	22-068	001	in	PBI00P	B66/C3	
03PBI01N	XDX03	A	22-068	105	in	PBI01N	B66/C3	
03PBI01P	XDX03	A	22-068	005	in	PBI01P	B66/C3	
03PBI02N	XDX03	A	22-068	109	in	PBI02N	B66/C3	
03PBI02P	XDX03	A	22-068	009	in	PBI02P	B66/C3	
03PBI03N	XDX03	A	22-068	114	in	PBI03N	B66/C3	
03PBI03P	XDX03	A	22-068	014	in	PBI03P	B66/C3	
03PBI04N	XDX03	A	22-068	118	in	PBI04N	B66/C3	
03PBI04P	XDX03	A	22-068	018	in	PBI04P	B66/C3	
03PBI05N	XDX03	A	22-068	122	in	PBI05N	B66/C3	
03PBI05P	XDX03	A	22-068	022	in	PBI05P	B66/C3	
03PBI06N	XDX03	A	22-068	133	in	PBI06N	B66/C3	
03PBI06P	XDX03	A	22-068	033	in	PBI06P	B66/C3	
03PBI07N	XDX03	A	22-068	137	in	PBI07N	B66/C4	
03PBI07P	XDX03	A	22-068	037	in	PBI07P	B66/C4	
03PBI08N	XDX03	A	22-068	141	in	PBI08N	B66/C4	
03PBI08P	XDX03	A	22-068	041	in	PBI08P	B66/C4	
03PBI09N	XDX03	A	22-068	146	in	PBI09N	B66/C4	
03PBI09P	XDX03	A	22-068	046	in	PBI09P	B66/C4	
03PBI10N	XDX03	A	22-068	150	in	PBI10N	B66/C4	
03PBI10P	XDX03	A	22-068	050	in	PBI10P	B66/C4	
03PBI11N	XDX03	A	22-068	154	in	PBI11N	B66/C4	
03PBI11P	XDX03	A	22-068	054	in	PBI11P	B66/C4	
03PBI12N	XDX03	B	22-068	301	in	PBI12N	B67/C4	
03PBI12P	XDX03	B	22-068	201	in	PBI12P	B67/C3	
03PBI13N	XDX03	B	22-068	305	in	PBI13N	B67/C4	
03PBI13P	XDX03	B	22-068	205	in	PBI13P	B67/C4	
03PBI14N	XDX03	B	22-068	309	in	PBI14N	B67/C4	
03PBI14P	XDX03	B	22-068	209	in	PBI14P	B67/C4	
03PBI15N	XDX03	B	22-068	314	in	PBI15N	B67/C4	
03PBI15P	XDX03	B	22-068	214	in	PBI15P	B67/C4	
03PBI16N	XDX03	B	22-068	318	in	PBI16N	B67/C4	
03PBI16P	XDX03	B	22-068	218	in	PBI16P	B67/C4	
03PBI17N	XDX03	B	22-068	322	in	PBI17N	B67/C4	

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
03PBI17P	XDX03	B	22-068	222	in	PBI17P	B67/C4	
03PBI18N	XDX03	B	22-068	333	in	PBI18N	B67/C4	
03PBI18P	XDX03	B	22-068	233	in	PBI18P	B67/C4	
03PBI19N	XDX03	B	22-068	337	in	PBI19N	B67/C5	
03PBI19P	XDX03	B	22-068	237	in	PBI19P	B67/C4	
03PBI20N	XDX03	B	22-068	341	in	PBI20N	B67/C5	
03PBI20P	XDX03	B	22-068	241	in	PBI20P	B67/C5	
03PBI21N	XDX03	B	22-068	346	in	PBI21N	B67/C5	
03PBI21P	XDX03	B	22-068	246	in	PBI21P	B67/C5	
03PBI22N	XDX03	B	22-068	350	in	PBI22N	B67/C5	
03PBI22P	XDX03	B	22-068	250	in	PBI22P	B67/C5	
03PBI23N	XDX03	B	22-068	354	in	PBI23N	B67/C5	
03PBI23P	XDX03	B	22-068	254	in	PBI23P	B67/C5	
03PBO00N	XDX03	A	22-068	100	out	PBO00N	B66/E2	
03PBO00P	XDX03	A	22-068	000	out	PBO00P	B66/E2	
03PBO01N	XDX03	A	22-068	104	out	PBO01N	B66/E2	
03PBO01P	XDX03	A	22-068	004	out	PBO01P	B66/E2	
03PBO02N	XDX03	A	22-068	108	out	PBO02N	B66/E3	
03PBO02P	XDX03	A	22-068	008	out	PBO02P	B66/E3	
03PBO03N	XDX03	A	22-068	113	out	PBO03N	B66/E3	
03PBO03P	XDX03	A	22-068	013	out	PBO03P	B66/E3	
03PBO04N	XDX03	A	22-068	117	out	PBO04N	B66/E4	
03PBO04P	XDX03	A	22-068	017	out	PBO04P	B66/E4	
03PBO05N	XDX03	A	22-068	121	out	PBO05N	B66/E4	
03PBO05P	XDX03	A	22-068	021	out	PBO05P	B66/E4	
03PBO06N	XDX03	A	22-068	132	out	PBO06N	B66/E4	
03PBO06P	XDX03	A	22-068	032	out	PBO06P	B66/E4	
03PBO07N	XDX03	A	22-068	136	out	PBO07N	B66/E5	
03PBO07P	XDX03	A	22-068	036	out	PBO07P	B66/E5	
03PBO08N	XDX03	A	22-068	140	out	PBO08N	B66/E5	
03PBO08P	XDX03	A	22-068	040	out	PBO08P	B66/E5	
03PBO09N	XDX03	A	22-068	145	out	PBO09N	B66/E6	
03PBO09P	XDX03	A	22-068	045	out	PBO09P	B66/E6	
03PBO10N	XDX03	A	22-068	149	out	PBO10N	B66/E6	
03PBO10P	XDX03	A	22-068	049	out	PBO10P	B66/E6	
03PBO11N	XDX03	A	22-068	153	out	PBO11N	B66/E7	
03PBO11P	XDX03	A	22-068	053	out	PBO11P	B66/E6	
03PBO12N	XDX03	B	22-068	300	out	PBO12N	B67/E2	
03PBO12P	XDX03	B	22-068	200	out	PBO12P	B67/E2	
03PBO13N	XDX03	B	22-068	304	out	PBO13N	B67/E3	
03PBO13P	XDX03	B	22-068	204	out	PBO13P	B67/E2	
03PBO14N	XDX03	B	22-068	308	out	PBO14N	B67/E3	
03PBO14P	XDX03	B	22-068	208	out	PBO14P	B67/E3	
03PBO15N	XDX03	B	22-068	313	out	PBO15N	B67/E3	
03PBO15P	XDX03	B	22-068	213	out	PBO15P	B67/E3	
03PBO16N	XDX03	B	22-068	317	out	PBO16N	B67/E4	
03PBO16P	XDX03	B	22-068	217	out	PBO16P	B67/E4	
03PBO17N	XDX03	B	22-068	321	out	PBO17N	B67/E4	
03PBO17P	XDX03	B	22-068	221	out	PBO17P	B67/E4	
03PBO18N	XDX03	B	22-068	332	out	PBO18N	B67/E5	
03PBO18P	XDX03	B	22-068	232	out	PBO18P	B67/E5	
03PBO19N	XDX03	B	22-068	336	out	PBO19N	B67/E5	
03PBO19P	XDX03	B	22-068	236	out	PBO19P	B67/E5	
03PBO20N	XDX03	B	22-068	340	out	PBO20N	B67/E5	
03PBO20P	XDX03	B	22-068	240	out	PBO20P	B67/E5	
03PBO21N	XDX03	B	22-068	345	out	PBO21N	B67/E6	
03PBO21P	XDX03	B	22-068	245	out	PBO21P	B67/E6	
03PBO22N	XDX03	B	22-068	349	out	PBO22N	B67/E6	
03PBO22P	XDX03	B	22-068	249	out	PBO22P	B67/E6	
03PBO23N	XDX03	B	22-068	353	out	PBO23N	B67/E7	
03PBO23P	XDX03	B	22-068	253	out	PBO23P	B67/E7	
03RCK32	XDX03	A	22-068	546	out	RCK32	B66/E7	
03RCK32N	XDX03	A	22-068	545	out	RCK32N	B66/E7	
03RD0	XDX03	A	22-068	543	out	RD0	B66/E7	
03RD0N	XDX03	A	22-068	542	out	RD0N	B66/E7	
03RD1	XDX03	A	22-068	541	out	RD1	B66/E7	
03RD1N	XDX03	A	22-068	540	out	RD1N	B66/E7	
03RSYNC	XDX03	A	22-068	539	out	RSYNC	B66/E7	
03RSYNCN	XDX03	A	22-068	538	out	RSYNCN	B66/E7	
03TCK32	XDX03	A	22-068	549	in	TCK32	B66/C5	
03TCK32N	XDX03	A	22-068	548	in	TCK32N	B66/C5	
03TD0	XDX03	A	22-068	552	in	TD0	B66/C5	
03TD0N	XDX03	A	22-068	551	in	TD0N	B66/C5	
03TD1	XDX03	A	22-068	554	in	TD1	B66/C5	
03TD1N	XDX03	A	22-068	553	in	TD1N	B66/C5	
03TSYNC	XDX03	A	22-068	556	in	TSYNC	B66/C5	
03TSYNCN	XDX03	A	22-068	555	in	TSYNCN	B66/C5	
044MC00N	XDX04	A	22-076	103	out	4MC00N	B68/E2	
044MC00P	XDX04	A	22-076	003	out	4MC00P	B68/E2	
044MC01N	XDX04	A	22-076	107	out	4MC01N	B68/E2	
044MC01P	XDX04	A	22-076	007	out	4MC01P	B68/E2	

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
044MC02N	XDX04	A	22-076	111	out	4MC02N	B68/E3	
044MC02P	XDX04	A	22-076	011	out	4MC02P	B68/E3	
044MC03N	XDX04	A	22-076	116	out	4MC03N	B68/E3	
044MC03P	XDX04	A	22-076	016	out	4MC03P	B68/E3	
044MC04N	XDX04	A	22-076	120	out	4MC04N	B68/E3	
044MC04P	XDX04	A	22-076	020	out	4MC04P	B68/E3	
044MC05N	XDX04	A	22-076	124	out	4MC05N	B68/E4	
044MC05P	XDX04	A	22-076	024	out	4MC05P	B68/E4	
044MC06N	XDX04	A	22-076	135	out	4MC06N	B68/E4	
044MC06P	XDX04	A	22-076	035	out	4MC06P	B68/E4	
044MC07N	XDX04	A	22-076	139	out	4MC07N	B68/E5	
044MC07P	XDX04	A	22-076	039	out	4MC07P	B68/E5	
044MC08N	XDX04	A	22-076	143	out	4MC08N	B68/E5	
044MC08P	XDX04	A	22-076	043	out	4MC08P	B68/E5	
044MC09N	XDX04	A	22-076	148	out	4MC09N	B68/E6	
044MC09P	XDX04	A	22-076	048	out	4MC09P	B68/E5	
044MC10N	XDX04	A	22-076	152	out	4MC10N	B68/E6	
044MC10P	XDX04	A	22-076	052	out	4MC10P	B68/E6	
044MC11N	XDX04	A	22-076	156	out	4MC11N	B68/E6	
044MC11P	XDX04	A	22-076	056	out	4MC11P	B68/E6	
044MC12N	XDX04	B	22-076	303	out	4MC12N	B69/E2	
044MC12P	XDX04	B	22-076	203	out	4MC12P	B69/E2	
044MC13N	XDX04	B	22-076	307	out	4MC13N	B69/E2	
044MC13P	XDX04	B	22-076	207	out	4MC13P	B69/E2	
044MC14N	XDX04	B	22-076	311	out	4MC14N	B69/E3	
044MC14P	XDX04	B	22-076	211	out	4MC14P	B69/E3	
044MC15N	XDX04	B	22-076	316	out	4MC15N	B69/E3	
044MC15P	XDX04	B	22-076	216	out	4MC15P	B69/E3	
044MC16N	XDX04	B	22-076	320	out	4MC16N	B69/E4	
044MC16P	XDX04	B	22-076	220	out	4MC16P	B69/E4	
044MC17N	XDX04	B	22-076	324	out	4MC17N	B69/E4	
044MC17P	XDX04	B	22-076	224	out	4MC17P	B69/E4	
044MC18N	XDX04	B	22-076	335	out	4MC18N	B69/E5	
044MC18P	XDX04	B	22-076	235	out	4MC18P	B69/E4	
044MC19N	XDX04	B	22-076	339	out	4MC19N	B69/E5	
044MC19P	XDX04	B	22-076	239	out	4MC19P	B69/E5	
044MC20N	XDX04	B	22-076	343	out	4MC20N	B69/E5	
044MC20P	XDX04	B	22-076	243	out	4MC20P	B69/E5	
044MC21N	XDX04	B	22-076	348	out	4MC21N	B69/E6	
044MC21P	XDX04	B	22-076	248	out	4MC21P	B69/E6	
044MC22N	XDX04	B	22-076	352	out	4MC22N	B69/E6	
044MC22P	XDX04	B	22-076	252	out	4MC22P	B69/E6	
044MC23N	XDX04	B	22-076	356	out	4MC23N	B69/E7	
044MC23P	XDX04	B	22-076	256	out	4MC23P	B69/E7	
048KS00N	XDX04	A	22-076	102	out	8KS00N	B68/E2	
048KS00P	XDX04	A	22-076	002	out	8KS00P	B68/E2	
048KS01N	XDX04	A	22-076	106	out	8KS01N	B68/E2	
048KS01P	XDX04	A	22-076	006	out	8KS01P	B68/E2	
048KS02N	XDX04	A	22-076	110	out	8KS02N	B68/E2	
048KS02P	XDX04	A	22-076	010	out	8KS02P	B68/E2	
048KS03N	XDX04	A	22-076	115	out	8KS03N	B68/E3	
048KS03P	XDX04	A	22-076	015	out	8KS03P	B68/E3	
048KS04N	XDX04	A	22-076	119	out	8KS04N	B68/E3	
048KS04P	XDX04	A	22-076	019	out	8KS04P	B68/E3	
048KS05N	XDX04	A	22-076	123	out	8KS05N	B68/E4	
048KS05P	XDX04	A	22-076	023	out	8KS05P	B68/E4	
048KS06N	XDX04	A	22-076	134	out	8KS06N	B68/E4	
048KS06P	XDX04	A	22-076	034	out	8KS06P	B68/E4	
048KS07N	XDX04	A	22-076	138	out	8KS07N	B68/E5	
048KS07P	XDX04	A	22-076	038	out	8KS07P	B68/E5	
048KS08N	XDX04	A	22-076	142	out	8KS08N	B68/E5	
048KS08P	XDX04	A	22-076	042	out	8KS08P	B68/E5	
048KS09N	XDX04	A	22-076	147	out	8KS09N	B68/E5	
048KS09P	XDX04	A	22-076	047	out	8KS09P	B68/E5	
048KS10N	XDX04	A	22-076	151	out	8KS10N	B68/E6	
048KS10P	XDX04	A	22-076	051	out	8KS10P	B68/E6	
048KS11N	XDX04	A	22-076	155	out	8KS11N	B68/E6	
048KS11P	XDX04	A	22-076	055	out	8KS11P	B68/E6	
048KS12N	XDX04	B	22-076	302	out	8KS12N	B69/E2	
048KS12P	XDX04	B	22-076	202	out	8KS12P	B69/E2	
048KS13N	XDX04	B	22-076	306	out	8KS13N	B69/E2	

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET A46

LEAD INDEX TABLE

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
048KS13P	XDX04	B	22-076	206	out	8KS13P	B69/E2	
048KS14N	XDX04	B	22-076	310	out	8KS14N	B69/E3	
048KS14P	XDX04	B	22-076	210	out	8KS14P	B69/E3	
048KS15N	XDX04	B	22-076	315	out	8KS15N	B69/E3	
048KS15P	XDX04	B	22-076	215	out	8KS15P	B69/E3	
048KS16N	XDX04	B	22-076	319	out	8KS16N	B69/E4	
048KS16P	XDX04	B	22-076	219	out	8KS16P	B69/E3	
048KS17N	XDX04	B	22-076	323	out	8KS17N	B69/E4	
048KS17P	XDX04	B	22-076	223	out	8KS17P	B69/E4	
048KS18N	XDX04	B	22-076	334	out	8KS18N	B69/E4	
048KS18P	XDX04	B	22-076	234	out	8KS18P	B69/E4	
048KS19N	XDX04	B	22-076	338	out	8KS19N	B69/E5	
048KS19P	XDX04	B	22-076	238	out	8KS19P	B69/E5	
048KS20N	XDX04	B	22-076	342	out	8KS20N	B69/E5	
048KS20P	XDX04	B	22-076	242	out	8KS20P	B69/E5	
048KS21N	XDX04	B	22-076	347	out	8KS21N	B69/E6	
048KS21P	XDX04	B	22-076	247	out	8KS21P	B69/E6	
048KS22N	XDX04	B	22-076	351	out	8KS22N	B69/E6	
048KS22P	XDX04	B	22-076	251	out	8KS22P	B69/E6	
048KS23N	XDX04	B	22-076	355	out	8KS23N	B69/E6	
048KS23P	XDX04	B	22-076	255	out	8KS23P	B69/E6	
04PBI00N	XDX04	A	22-076	101	in	PBI00N	B68/C3	
04PBI00P	XDX04	A	22-076	001	in	PBI00P	B68/C3	
04PBI01N	XDX04	A	22-076	105	in	PBI01N	B68/C3	
04PBI01P	XDX04	A	22-076	005	in	PBI01P	B68/C3	
04PBI02N	XDX04	A	22-076	109	in	PBI02N	B68/C3	
04PBI02P	XDX04	A	22-076	009	in	PBI02P	B68/C3	
04PBI03N	XDX04	A	22-076	114	in	PBI03N	B68/C3	
04PBI03P	XDX04	A	22-076	014	in	PBI03P	B68/C3	
04PBI04N	XDX04	A	22-076	118	in	PBI04N	B68/C3	
04PBI04P	XDX04	A	22-076	018	in	PBI04P	B68/C3	
04PBI05N	XDX04	A	22-076	122	in	PBI05N	B68/C3	
04PBI05P	XDX04	A	22-076	022	in	PBI05P	B68/C3	
04PBI06N	XDX04	A	22-076	133	in	PBI06N	B68/C3	
04PBI06P	XDX04	A	22-076	033	in	PBI06P	B68/C3	
04PBI07N	XDX04	A	22-076	137	in	PBI07N	B68/C4	
04PBI07P	XDX04	A	22-076	037	in	PBI07P	B68/C4	
04PBI08N	XDX04	A	22-076	141	in	PBI08N	B68/C4	
04PBI08P	XDX04	A	22-076	041	in	PBI08P	B68/C4	
04PBI09N	XDX04	A	22-076	146	in	PBI09N	B68/C4	
04PBI09P	XDX04	A	22-076	046	in	PBI09P	B68/C4	
04PBI10N	XDX04	A	22-076	150	in	PBI10N	B68/C4	
04PBI10P	XDX04	A	22-076	050	in	PBI10P	B68/C4	
04PBI11N	XDX04	A	22-076	154	in	PBI11N	B68/C4	
04PBI11P	XDX04	A	22-076	054	in	PBI11P	B68/C4	
04PBI12N	XDX04	B	22-076	301	in	PBI12N	B69/C4	
04PBI12P	XDX04	B	22-076	201	in	PBI12P	B69/C3	
04PBI13N	XDX04	B	22-076	305	in	PBI13N	B69/C4	
04PBI13P	XDX04	B	22-076	205	in	PBI13P	B69/C4	
04PBI14N	XDX04	B	22-076	309	in	PBI14N	B69/C4	
04PBI14P	XDX04	B	22-076	209	in	PBI14P	B69/C4	
04PBI15N	XDX04	B	22-076	314	in	PBI15N	B69/C4	
04PBI15P	XDX04	B	22-076	214	in	PBI15P	B69/C4	
04PBI16N	XDX04	B	22-076	318	in	PBI16N	B69/C4	
04PBI16P	XDX04	B	22-076	218	in	PBI16P	B69/C4	
04PBI17N	XDX04	B	22-076	322	in	PBI17N	B69/C4	
04PBI17P	XDX04	B	22-076	222	in	PBI17P	B69/C4	
04PBI18N	XDX04	B	22-076	333	in	PBI18N	B69/C4	
04PBI18P	XDX04	B	22-076	233	in	PBI18P	B69/C4	
04PBI19N	XDX04	B	22-076	337	in	PBI19N	B69/C5	
04PBI19P	XDX04	B	22-076	237	in	PBI19P	B69/C4	
04PBI20N	XDX04	B	22-076	341	in	PBI20N	B69/C5	
04PBI20P	XDX04	B	22-076	241	in	PBI20P	B69/C5	
04PBI21N	XDX04	B	22-076	346	in	PBI21N	B69/C5	
04PBI21P	XDX04	B	22-076	246	in	PBI21P	B69/C5	
04PBI22N	XDX04	B	22-076	350	in	PBI22N	B69/C5	
04PBI22P	XDX04	B	22-076	250	in	PBI22P	B69/C5	
04PBI23N	XDX04	B	22-076	354	in	PBI23N	B69/C5	
04PBI23P	XDX04	B	22-076	254	in	PBI23P	B69/C5	
04PB000N	XDX04	A	22-076	100	out	PB000N	B68/E2	
04PB000P	XDX04	A	22-076	000	out	PB000P	B68/E2	
04PB001N	XDX04	A	22-076	104	out	PB001N	B68/E2	
04PB001P	XDX04	A	22-076	004	out	PB001P	B68/E2	
04PB002N	XDX04	A	22-076	108	out	PB002N	B68/E3	
04PB002P	XDX04	A	22-076	008	out	PB002P	B68/E3	
04PB003N	XDX04	A	22-076	113	out	PB003N	B68/E3	
04PB003P	XDX04	A	22-076	013	out	PB003P	B68/E3	
04PB004N	XDX04	A	22-076	117	out	PB004N	B68/E4	
04PB004P	XDX04	A	22-076	017	out	PB004P	B68/E4	
04PB005N	XDX04	A	22-076	121	out	PB005N	B68/E4	
04PB005P	XDX04	A	22-076	021	out	PB005P	B68/E4	

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
04PB006N	XDX04	A	22-076	132	out	PB006N	B68/E4	
04PB006P	XDX04	A	22-076	032	out	PB006P	B68/E4	
04PB007N	XDX04	A	22-076	136	out	PB007N	B68/E5	
04PB007P	XDX04	A	22-076	036	out	PB007P	B68/E5	
04PB008N	XDX04	A	22-076	140	out	PB008N	B68/E5	
04PB008P	XDX04	A	22-076	040	out	PB008P	B68/E5	
04PB009N	XDX04	A	22-076	145	out	PB009N	B68/E6	
04PB009P	XDX04	A	22-076	045	out	PB009P	B68/E6	
04PB010N	XDX04	A	22-076	149	out	PB010N	B68/E6	
04PB010P	XDX04	A	22-076	049	out	PB010P	B68/E6	
04PB011N	XDX04	A	22-076	153	out	PB011N	B68/E7	
04PB011P	XDX04	A	22-076	053	out	PB011P	B68/E6	
04PB012N	XDX04	B	22-076	300	out	PB012N	B69/E2	
04PB012P	XDX04	B	22-076	200	out	PB012P	B69/E2	
04PB013N	XDX04	B	22-076	304	out	PB013N	B69/E3	
04PB013P	XDX04	B	22-076	204	out	PB013P	B69/E2	
04PB014N	XDX04	B	22-076	308	out	PB014N	B69/E3	
04PB014P	XDX04	B	22-076	208	out	PB014P	B69/E3	
04PB015N	XDX04	B	22-076	313	out	PB015N	B69/E3	
04PB015P	XDX04	B	22-076	213	out	PB015P	B69/E3	
04PB016N	XDX04	B	22-076	317	out	PB016N	B69/E4	
04PB016P	XDX04	B	22-076	217	out	PB016P	B69/E4	
04PB017N	XDX04	B	22-076	321	out	PB017N	B69/E4	
04PB017P	XDX04	B	22-076	221	out	PB017P	B69/E4	
04PB018N	XDX04	B	22-076	332	out	PB018N	B69/E5	
04PB018P	XDX04	B	22-076	232	out	PB018P	B69/E5	
04PB019N	XDX04	B	22-076	336	out	PB019N	B69/E5	
04PB019P	XDX04	B	22-076	236	out	PB019P	B69/E5	
04PB020N	XDX04	B	22-076	340	out	PB020N	B69/E5	
04PB020P	XDX04	B	22-076	240	out	PB020P	B69/E5	
04PB021N	XDX04	B	22-076	345	out	PB021N	B69/E6	
04PB021P	XDX04	B	22-076	245	out	PB021P	B69/E6	
04PB022N	XDX04	B	22-076	349	out	PB022N	B69/E6	
04PB022P	XDX04	B	22-076	249	out	PB022P	B69/E6	
04PB023N	XDX04	B	22-076	353	out	PB023N	B69/E7	
04PB023P	XDX04	B	22-076	253	out	PB023P	B69/E7	
04RCK32	XDX04	A	22-076	546	out	RCK32	B68/E7	
04RCK32N	XDX04	A	22-076	545	out	RCK32N	B68/E7	
04RD0	XDX04	A	22-076	543	out	RD0	B68/E7	
04RD0N	XDX04	A	22-076	542	out	RD0N	B68/E7	
04RD1	XDX04	A	22-076	541	out	RD1	B68/E7	
04RD1N	XDX04	A	22-076	540	out	RD1N	B68/E7	
04RSYNC	XDX04	A	22-076	539	out	RSYNC	B68/E7	
04RSYNCN	XDX04	A	22-076	538	out	RSYNCN	B68/E7	
04TCK32	XDX04	A	22-076	549	in	TCK32	B68/C5	
04TCK32N	XDX04	A	22-076	548	in	TCK32N	B68/C5	
04TD0	XDX04	A	22-076	552	in	TD0	B68/C5	
04TD0N	XDX04	A	22-076	551	in	TD0N	B68/C5	
04TD1	XDX04	A	22-076	554	in	TD1	B68/C5	
04TD1N	XDX04	A	22-076	553	in	TD1N	B68/C5	
04TSYNC	XDX04	A	22-076	556	in	TSYNC	B68/C5	
04TSYNCN	XDX04	A	22-076	555	in	TSYNCN	B68/C5	
054MC00N	XDX05	A	22-084	103	out	4MC00N	B70/E1	
054MC00P	XDX05	A	22-084	003	out	4MC00P	B70/E1	
054MC01N	XDX05	A	22-084	107	out	4MC01N	B70/E2	
054MC01P	XDX05	A	22-084	007	out	4MC01P	B70/E2	
054MC02N	XDX05	A	22-084	111	out	4MC02N	B70/E2	
054MC02P	XDX05	A	22-084	011	out	4MC02P	B70/E2	
054MC03N	XDX05	A	22-084	116	out	4MC03N	B70/E3	
054MC03P	XDX05	A	22-084	016	out	4MC03P	B70/E2	
054MC04N	XDX05	A	22-084	120	out	4MC04N	B70/E3	
054MC04P	XDX05	A	22-084	020	out	4MC04P	B70/E3	
054MC05N	XDX05	A	22-084	124	out	4MC05N	B70/E3	
054MC05P	XDX05	A	22-084	024	out	4MC05P	B70/E3	
054MC06N	XDX05	A	22-084	135	out	4MC06N	B70/E4	
054MC06P	XDX05	A	22-084	035	out	4MC06P	B70/E4	
054MC07N	XDX05	A	22-084	139	out	4MC07N	B70/E4	
054MC07P	XDX05	A	22-084	039	out	4MC07P	B70/E4	
054MC08N	XDX05	A	22-084	143	out	4MC08N	B70/E5	
054MC08P	XDX05	A	22-084	043	out	4MC08P	B70/E5	
054MC09N	XDX05	A	22-084	148	out	4MC09N	B70/E5	
054MC09P	XDX05	A	22-084	048	out	4MC09P	B70/E5	
054MC10N	XDX05	A	22-084	152	out	4MC10N	B70/E5	
054MC10P	XDX05	A	22-084	052	out	4MC10P	B70/E5	
054MC11N	XDX05	A	22-084	156	out	4MC11N	B70/E6	
054MC11P	XDX05	A	22-084	056	out	4MC11P	B70/E6	
054MC12N	XDX05	B	22-084	303	out	4MC12N	B71/E2	
054MC12P	XDX05	B	22-084	203	out	4MC12P	B71/E2	
054MC13N	XDX05	B	22-084	307	out	4MC13N	B71/E2	
054MC13P	XDX05	B	22-084	207	out	4MC13P	B71/E2	
054MC14N	XDX05	B	22-084	311	out	4MC14N	B71/E3	

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
054MC14P	XDX05	B	22-084	211	out	4MC14P	B71/E3	
054MC15N	XDX05	B	22-084	316	out	4MC15N	B71/E3	
054MC15P	XDX05	B	22-084	216	out	4MC15P	B71/E3	
054MC16N	XDX05	B	22-084	320	out	4MC16N	B71/E4	
054MC16P	XDX05	B	22-084	220	out	4MC16P	B71/E4	
054MC17N	XDX05	B	22-084	324	out	4MC17N	B71/E4	
054MC17P	XDX05	B	22-084	224	out	4MC17P	B71/E4	
054MC18N	XDX05	B	22-084	335	out	4MC18N	B71/E5	
054MC18P	XDX05	B	22-084	235	out	4MC18P	B71/E4	
054MC19N	XDX05	B	22-084	339	out	4MC19N	B71/E5	
054MC19P	XDX05	B	22-084	239	out	4MC19P	B71/E5	
054MC20N	XDX05	B	22-084	343	out	4MC20N	B71/E5	
054MC20P	XDX05	B	22-084	243	out	4MC20P	B71/E5	
054MC21N	XDX05	B	22-084	348	out	4MC21N	B71/E6	
054MC21P	XDX05	B	22-084	248	out	4MC21P	B71/E6	
054MC22N	XDX05	B	22-084	352	out	4MC22N	B71/E6	
054MC22P	XDX05	B	22-084	252	out	4MC22P	B71/E6	
054MC23N	XDX05	B	22-084	356	out	4MC23N	B71/E7	
054MC23P	XDX05	B	22-084	256	out	4MC23P	B71/E7	
058KS00N	XDX05	A	22-084	102	out	8KS00N	B70/E1	
058KS00P	XDX05	A	22-084	002	out	8KS00P	B70/E1	
058KS01N	XDX05	A	22-084	106	out	8KS01N	B70/E2	
058KS01P	XDX05	A	22-084	006	out	8KS01P	B70/E1	
058KS02N	XDX05	A	22-084	110	out	8KS02N	B70/E2	
058KS02P	XDX05	A	22-084	010	out	8KS02P	B70/E2	
058KS03N	XDX05	A	22-084	115	out	8KS03N	B70/E2	
058KS03P	XDX05	A	22-084	015	out	8KS03P	B70/E2	
058KS04N	XDX05	A	22-084	119	out	8KS04N	B70/E3	
058KS04P	XDX05	A	22-084	019	out	8KS04P	B70/E3	
058KS05N	XDX05	A	22-084	123	out	8KS05N	B70/E3	
058KS05P	XDX05	A	22-084	023	out	8KS05P	B70/E3	
058KS06N	XDX05	A	22-084	134	out	8KS06N	B70/E4	
058KS06P	XDX05	A	22-084	034	out	8KS06P	B70/E4	
058KS07N	XDX05	A	22-084	138	out	8KS07N	B70/E4	
058KS07P	XDX05	A	22-084	038	out	8KS07P	B70/E4	
058KS08N	XDX05	A	22-084	142	out	8KS08N	B70/E5	
058KS08P	XDX05	A	22-084	042	out	8KS08P	B70/E4	
058KS09N	XDX05	A	22-084	147	out	8KS09N	B70/E5	
058KS09P	XDX05	A	22-084	047	out	8KS09P	B70/E5	
058KS10N	XDX05	A	22-084	151	out	8KS10N	B70/E5	
058KS10P	XDX05	A	22-084	051	out	8KS10P	B70/E5	
058KS11N	XDX05	A	22-084	155	out	8KS11N	B70/E6	
058KS11P	XDX05	A	22-084	055	out	8KS11P	B70/E6	
058KS12N	XDX05	B	22-084	302	out	8KS12N	B71/E2	
058KS12P	XDX05	B	22-084	202	out	8KS12P	B71/E2	
058KS13N	XDX05	B	22-084	306	out	8KS13N	B71/E2	
058KS13P	XDX05	B	22-084	206	out	8KS13P	B71/E2	
058KS14N	XDX05	B	22-084	310	out	8KS14N	B71/E3	
058KS14P	XDX05	B	22-084	210	out	8KS14P	B71/E3	
058KS15N	XDX05	B	22-084	315	out	8KS15N	B71/E3	
058KS15P	XDX05	B	22-084	215	out	8KS15P	B71/E3	
058KS16N	XDX05	B	22-084	319	out	8KS16N	B71/E4	
058KS16P	XDX05	B	22-084	219	out	8KS16P	B71/E3	
058KS17N	XDX05	B	22-084	323	out	8KS17N	B71/E4	
058KS17P	XDX05	B	22-084	223	out	8KS17P	B71/E4	
058KS18N	XDX05	B	22-084	334	out	8KS18N	B71/E4	
058KS18P	XDX05	B	22-084	234	out	8KS18P	B71/E4	
058KS19N	XDX05	B	22-084	338	out	8KS19N	B71/E5	
058KS19P	XDX05	B	22-084	238	out	8KS19P	B71/E5	
058KS20N	XDX05	B	22-084	342	out	8KS20N	B71/E5	
058KS20P	XDX05	B	22-084	242	out	8KS20P	B71/E5	
058KS21N	XDX05	B	22-084	347	out	8KS21N	B71/E6	
058KS21P	XDX05	B	22-084	247	out	8KS21P	B71/E6	
058KS22N	XDX05	B	22-084	351	out	8KS22N	B71/E6	
058KS22P	XDX05	B	22-084	251	out	8KS22P	B71/E6	
058KS23N	XDX05	B	22-084	355	out	8KS23N	B71/E6	
058KS23P	XDX05	B	22-084	255	out	8KS23P	B71/E6	
05PBI00N	XDX05	A	22-084	101	in	PBI00N	B70/C2	
05PBI00P	XDX05	A	22-084	001	in	PBI00P	B70/C2	
05PBI01N	XDX05	A	22-084	105	in	PBI01N	B70/C2	
05PBI01P	XDX05	A	22-084	005	in	PBI01P	B70/C2	

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET A47

LEAD INDEX TABLE

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
05PBI02N	XDX05	A	22-084	109	in	PBI02N	B70/C2	
05PBI02P	XDX05	A	22-084	009	in	PBI02P	B70/C2	
05PBI03N	XDX05	A	22-084	114	in	PBI03N	B70/C3	
05PBI03P	XDX05	A	22-084	014	in	PBI03P	B70/C2	
05PBI04N	XDX05	A	22-084	118	in	PBI04N	B70/C3	
05PBI04P	XDX05	A	22-084	018	in	PBI04P	B70/C3	
05PBI05N	XDX05	A	22-084	122	in	PBI05N	B70/C3	
05PBI05P	XDX05	A	22-084	022	in	PBI05P	B70/C3	
05PBI06N	XDX05	A	22-084	133	in	PBI06N	B70/C3	
05PBI06P	XDX05	A	22-084	033	in	PBI06P	B70/C3	
05PBI07N	XDX05	A	22-084	137	in	PBI07N	B70/C3	
05PBI07P	XDX05	A	22-084	037	in	PBI07P	B70/C3	
05PBI08N	XDX05	A	22-084	141	in	PBI08N	B70/C3	
05PBI08P	XDX05	A	22-084	041	in	PBI08P	B70/C3	
05PBI09N	XDX05	A	22-084	146	in	PBI09N	B70/C3	
05PBI09P	XDX05	A	22-084	046	in	PBI09P	B70/C3	
05PBI10N	XDX05	A	22-084	150	in	PBI10N	B70/C4	
05PBI10P	XDX05	A	22-084	050	in	PBI10P	B70/C3	
05PBI11N	XDX05	A	22-084	154	in	PBI11N	B70/C4	
05PBI11P	XDX05	A	22-084	054	in	PBI11P	B70/C4	
05PBI12N	XDX05	B	22-084	301	in	PBI12N	B71/C4	
05PBI12P	XDX05	B	22-084	201	in	PBI12P	B71/C3	
05PBI13N	XDX05	B	22-084	305	in	PBI13N	B71/C4	
05PBI13P	XDX05	B	22-084	205	in	PBI13P	B71/C4	
05PBI14N	XDX05	B	22-084	309	in	PBI14N	B71/C4	
05PBI14P	XDX05	B	22-084	209	in	PBI14P	B71/C4	
05PBI15N	XDX05	B	22-084	314	in	PBI15N	B71/C4	
05PBI15P	XDX05	B	22-084	214	in	PBI15P	B71/C4	
05PBI16N	XDX05	B	22-084	318	in	PBI16N	B71/C4	
05PBI16P	XDX05	B	22-084	218	in	PBI16P	B71/C4	
05PBI17N	XDX05	B	22-084	322	in	PBI17N	B71/C4	
05PBI17P	XDX05	B	22-084	222	in	PBI17P	B71/C4	
05PBI18N	XDX05	B	22-084	333	in	PBI18N	B71/C4	
05PBI18P	XDX05	B	22-084	233	in	PBI18P	B71/C4	
05PBI19N	XDX05	B	22-084	337	in	PBI19N	B71/C5	
05PBI19P	XDX05	B	22-084	237	in	PBI19P	B71/C4	
05PBI20N	XDX05	B	22-084	341	in	PBI20N	B71/C5	
05PBI20P	XDX05	B	22-084	241	in	PBI20P	B71/C5	
05PBI21N	XDX05	B	22-084	346	in	PBI21N	B71/C5	
05PBI21P	XDX05	B	22-084	246	in	PBI21P	B71/C5	
05PBI22N	XDX05	B	22-084	350	in	PBI22N	B71/C5	
05PBI22P	XDX05	B	22-084	250	in	PBI22P	B71/C5	
05PBI23N	XDX05	B	22-084	354	in	PBI23N	B71/C5	
05PBI23P	XDX05	B	22-084	254	in	PBI23P	B71/C5	
05PB000N	XDX05	A	22-084	100	out	PB000N	B70/E1	
05PB000P	XDX05	A	22-084	000	out	PB000P	B70/E1	
05PB001N	XDX05	A	22-084	104	out	PB001N	B70/E2	
05PB001P	XDX05	A	22-084	004	out	PB001P	B70/E2	
05PB002N	XDX05	A	22-084	108	out	PB002N	B70/E2	
05PB002P	XDX05	A	22-084	008	out	PB002P	B70/E2	
05PB003N	XDX05	A	22-084	113	out	PB003N	B70/E3	
05PB003P	XDX05	A	22-084	013	out	PB003P	B70/E3	
05PB004N	XDX05	A	22-084	117	out	PB004N	B70/E3	
05PB004P	XDX05	A	22-084	017	out	PB004P	B70/E3	
05PB005N	XDX05	A	22-084	121	out	PB005N	B70/E4	
05PB005P	XDX05	A	22-084	021	out	PB005P	B70/E3	
05PB006N	XDX05	A	22-084	132	out	PB006N	B70/E4	
05PB006P	XDX05	A	22-084	032	out	PB006P	B70/E4	
05PB007N	XDX05	A	22-084	136	out	PB007N	B70/E4	
05PB007P	XDX05	A	22-084	036	out	PB007P	B70/E4	
05PB008N	XDX05	A	22-084	140	out	PB008N	B70/E5	
05PB008P	XDX05	A	22-084	040	out	PB008P	B70/E5	
05PB009N	XDX05	A	22-084	145	out	PB009N	B70/E5	
05PB009P	XDX05	A	22-084	045	out	PB009P	B70/E5	
05PB010N	XDX05	A	22-084	149	out	PB010N	B70/E6	
05PB010P	XDX05	A	22-084	049	out	PB010P	B70/E6	
05PB011N	XDX05	A	22-084	153	out	PB011N	B70/E6	
05PB011P	XDX05	A	22-084	053	out	PB011P	B70/E6	
05PB012N	XDX05	B	22-084	300	out	PB012N	B71/E2	
05PB012P	XDX05	B	22-084	200	out	PB012P	B71/E2	
05PB013N	XDX05	B	22-084	304	out	PB013N	B71/E3	
05PB013P	XDX05	B	22-084	204	out	PB013P	B71/E2	
05PB014N	XDX05	B	22-084	308	out	PB014N	B71/E3	
05PB014P	XDX05	B	22-084	208	out	PB014P	B71/E3	
05PB015N	XDX05	B	22-084	313	out	PB015N	B71/E3	
05PB015P	XDX05	B	22-084	213	out	PB015P	B71/E3	
05PB016N	XDX05	B	22-084	317	out	PB016N	B71/E4	
05PB016P	XDX05	B	22-084	217	out	PB016P	B71/E4	
05PB017N	XDX05	B	22-084	321	out	PB017N	B71/E4	
05PB017P	XDX05	B	22-084	221	out	PB017P	B71/E4	
05PB018N	XDX05	B	22-084	332	out	PB018N	B71/E5	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
05PB018P	XDX05	B	22-084	232	out	PB018P	B71/E5	
05PB019N	XDX05	B	22-084	336	out	PB019N	B71/E5	
05PB019P	XDX05	B	22-084	236	out	PB019P	B71/E5	
05PB020N	XDX05	B	22-084	340	out	PB020N	B71/E5	
05PB020P	XDX05	B	22-084	240	out	PB020P	B71/E5	
05PB021N	XDX05	B	22-084	345	out	PB021N	B71/E6	
05PB021P	XDX05	B	22-084	245	out	PB021P	B71/E6	
05PB022N	XDX05	B	22-084	349	out	PB022N	B71/E6	
05PB022P	XDX05	B	22-084	249	out	PB022P	B71/E6	
05PB023N	XDX05	B	22-084	353	out	PB023N	B71/E7	
05PB023P	XDX05	B	22-084	253	out	PB023P	B71/E7	
05RCK32	XDX05	A	22-084	546	out	RCK32	B70/E7	
05RCK32N	XDX05	A	22-084	545	out	RCK32N	B70/E7	
05RD0	XDX05	A	22-084	543	out	RD0	B70/E7	
05RD0N	XDX05	A	22-084	542	out	RD0N	B70/E7	
05RD1	XDX05	A	22-084	541	out	RD1	B70/E6	
05RD1N	XDX05	A	22-084	540	out	RD1N	B70/E6	
05RSYNC	XDX05	A	22-084	539	out	RSYNC	B70/E6	
05RSYNCN	XDX05	A	22-084	538	out	RSYNCN	B70/E6	
05TCK32	XDX05	A	22-084	549	in	TCK32	B70/C4	
05TCK32N	XDX05	A	22-084	548	in	TCK32N	B70/C4	
05TD0	XDX05	A	22-084	552	in	TD0	B70/C4	
05TD0N	XDX05	A	22-084	551	in	TD0N	B70/C4	
05TD1	XDX05	A	22-084	554	in	TD1	B70/C4	
05TD1N	XDX05	A	22-084	553	in	TD1N	B70/C4	
05TSYNC	XDX05	A	22-084	556	in	TSYNC	B70/C5	
05TSYNCN	XDX05	A	22-084	555	in	TSYNCN	B70/C4	
0ALM1 0ALM1	22_014-010 PS00		22-020	010 113	IXO io	PIN ALM1	B84/B3 • B84/E3	
0ALM2 0ALM2	22_015-010 PS00		22-020	010 014	IXO io	PIN ALM2	B84/B3 • B84/E3	
0DBEQ00 0DBEQ00	22_014-004 XDX00	A	22-038	004 423	OUT out	PIN BRDEQP	B59/B4 • B60/E7	
0DBEQ10 0DBEQ10	22_015-004 XDX01	A	22-052	004 423	OUT out	PIN BRDEQP	B59/B4 • B62/E7	
0DBEQ20 0DBEQ20	22_014-005 XDX02	A	22-060	005 423	OUT out	PIN BRDEQP	B59/B4 • B64/E7	
0DBEQ30 0DBEQ30	22_015-005 XDX03	A	22-068	005 423	OUT out	PIN BRDEQP	B59/B4 • B66/E7	
0DBEQ40 0DBEQ40	22_014-006 XDX04	A	22-076	006 423	OUT out	PIN BRDEQP	B59/B4 • B68/E7	
0DBEQ50 0DBEQ50	22_015-006 XDX05	A	22-084	006 423	OUT out	PIN BRDEQP	B59/B4 • B70/E7	
0DRDY0 0DRDY0 0DRDY0 0DRDY0 0DRDY0 0DRDY0 0DRDY0	22_016-010 22_090-016 XDX00 XDX01 XDX02 XDX03 XDX04 XDX05	A A A A A A	22-038 22-052 22-060 22-068 22-076 22-084	010 016 416 416 416 416 416 416	OUT IXO out out out out out out	PIN PIN READY READY READY READY READY READY	B59/B4 • B70/E8 • B60/E7 B62/E7 B64/E7 B66/E7 B68/E7 B70/E7	
0DXBSL00 0DXBSL00	22_018-008 XDX00	A	22-038	008 516	IN in	PIN BSEL	B59/B3 • B60/C5	
0DXBSL10 0DXBSL10	22_019-008 XDX01	A	22-052	008 516	IN in	PIN BSEL	B59/B3 • B62/C5	
0DXBSL20 0DXBSL20	22_019-009 XDX02	A	22-060	009 516	IN in	PIN BSEL	B59/B3 • B64/C5	
0DXBSL30 0DXBSL30	22_016-008 XDX03	A	22-068	008 516	IN in	PIN BSEL	B59/B3 • B66/C5	
0DXBSL40 0DXBSL40	22_017-008 XDX04	A	22-076	008 516	IN in	PIN BSEL	B59/B3 • B68/C5	
0DXBSL50 0DXBSL50	22_017-009 XDX05	A	22-084	009 516	IN in	PIN BSEL	B59/B3 • B70/C5	
0DXCKIN	XDX00	A	22-038	545	out	RCK32N	B60/E7	
0DXCKIP	XDX00	A	22-038	546	out	RCK32	B60/E7	
0DXCKON	XDX00	A	22-038	548	in	TCK32N	B60/C5	
0DXCKOP	XDX00	A	22-038	549	in	TCK32	B60/C5	
0DXCTL0 0DXCTL0	22_019-000 22_090-004			000 004	IXO IN	PIN PIN	B59/B1 • B70/A9 •	
0DXCTL1 0DXCTL1	22_018-001 22_090-005			001 005	IXO IN	PIN PIN	B59/B1 • B70/A9 •	
0DXCTL10 0DXCTL10	22_016-002 22_091-006			002 006	IXO IN	PIN PIN	B59/B2 • B70/B9 •	
0DXCTL11 0DXCTL11	22_017-002 22_091-007			002 007	IXO IN	PIN PIN	B59/B2 • B70/B9 •	
0DXCTL12 0DXCTL12	22_017-003 22_091-008			003 008	IXO IN	PIN PIN	B59/B2 • B70/B9 •	
0DXCTL13 0DXCTL13	22_016-004 22_091-010			004 010	IXO IN	PIN PIN	B59/B2 • B70/C9 •	
0DXCTL14 0DXCTL14	22_016-005 22_091-011			005 011	IXO IN	PIN PIN	B59/B2 • B70/C9 •	
0DXCTL15 0DXCTL15	22_017-005 22_091-013			005 013	IXO IN	PIN PIN	B59/B2 • B70/C9 •	
0DXCTL2 0DXCTL2	22_018-002 22_090-006			002 006	IXO IN	PIN PIN	B59/B1 • B70/A9 •	
0DXCTL3 0DXCTL3	22_019-002 22_090-008			002 008	IXO IN	PIN PIN	B59/B1 • B70/B9 •	
0DXCTL4	22_019-003			003	IXO	PIN	B59/B2 •	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
0DXCTL4	22_090-009			009	IN	PIN	B70/B9 •	
0DXCTL5 0DXCTL5	22_018-004 22_090-010			004 010	IXO IN	PIN PIN	B59/B2 • B70/B9 •	
0DXCTL6 0DXCTL6	22_018-005 22_090-011			005 011	IXO IN	PIN PIN	B59/B2 • B70/B9 •	
0DXCTL7 0DXCTL7	22_019-005 22_090-013			005 013	IXO IN	PIN PIN	B59/B2 • B70/B9 •	
0DXCTL8 0DXCTL8	22_017-000 22_091-003			000 003	IXO IN	PIN PIN	B59/B2 • B70/B9 •	
0DXCTL9 0DXCTL9	22_016-001 22_091-004			001 004	IXO IN	PIN PIN	B59/B2 • B70/B9 •	
0DXCTL_0_15_ 0DXCTL_0_15_ 0DXCTL_0_15_ 0DXCTL_0_15_ 0DXCTL_0_15_ 0DXCTL_0_15_	XDX00 XDX01 XDX02 XDX03 XDX04 XDX05	A A A A A A	22-038 22-052 22-060 22-068 22-076 22-084		io io io io io io	ADRDAT_0_15_ ADRDAT_0_15_ ADRDAT_0_15_ ADRDAT_0_15_ ADRDAT_0_15_ ADRDAT_0_15_	B60/C6 B62/C6 B64/C6 B66/C6 B68/C6 B70/C5	
0DXDI0N	XDX00	A	22-038	542	out	RD0N	B60/E7	
0DXDI0P	XDX00	A	22-038	543	out	RD0	B60/E7	
0DXDI1N	XDX00	A	22-038	540	out	RD1N	B60/E7	
0DXDI1P	XDX00	A	22-038	541	out	RD1	B60/E7	
0DXDO0N	XDX00	A	22-038	551	in	TD0N	B60/C5	
0DXDO0P	XDX00	A	22-038	552	in	TD0	B60/C5	
0DXDO1N	XDX00	A	22-038	553	in	TD1N	B60/C5	
0DXDO1P	XDX00	A	22-038	554	in	TD1	B60/C5	
0DXINT00 0DXINT00	22_015-000 XDX00	A	22-038	000 418	OUT out	PIN INTRPT	B59/B3 • B60/E7	
0DXINT10 0DXINT10	22_014-001 XDX01	A	22-052	001 418	OUT out	PIN INTRPT	B59/B4 • B62/E7	
0DXINT20 0DXINT20	22_015-001 XDX02	A	22-060	001 418	OUT out	PIN INTRPT	B59/B4 • B64/E7	
0DXINT30 0DXINT30	22_014-002 XDX03	A	22-068	002 418	OUT out	PIN INTRPT	B59/B4 • B66/E7	
0DXINT40 0DXINT40	22_015-002 XDX04	A	22-076	002 418	OUT out	PIN INTRPT	B59/B4 • B68/E7	
0DXINT50 0DXINT50	22_014-003 XDX05	A	22-084	003 418	OUT out	PIN INTRPT	B59/B4 • B70/E7	
0DXPARH 0DXPARH 0DXPARH 0DXPARH 0DXPARH 0DXPARH 0DXPARH 0DXPARH	22_017-006 22_091-014 XDX00 XDX01 XDX02 XDX03 XDX04 XDX05	A A A A A A	22-038 22-052 22-060 22-068 22-076 22-084	006 014 514 514 514 514 514 514	IXO IN io io io io io io	PIN PIN PARITYH PARITYH PARITYH PARITYH PARITYH PARITYH	B59/B3 • B70/A9 • B60/C6 B62/C6 B64/C6 B66/C6 B68/C6 B70/C5	
0DXPARL 0DXPARL 0DXPARL 0DXPARL 0DXPARL 0DXPARL 0DXPARL 0DXPARL	22_019-006 22_090-014 XDX00 XDX01 XDX02 XDX03 XDX04 XDX05	A A A A A A	22-038 22-052 22-060 22-068 22-076 22-084	006 014 414 414 414 414 414 414	IXO IN io io io io io io	PIN PIN PARITYL PARITYL PARITYL PARITYL PARITYL PARITYL	B59/B3 • B70/C9 • B60/C6 B62/C6 B64/C6 B66/C6 B68/C6 B70/C5	
0DXRDWRN 0DXRDWRN 0DXRDWRN 0DXRDWRN 0DXRDWRN 0DXRDWRN 0DXRDWRN 0DXRDWRN	22_018-007 22_091-015 XDX00 XDX01 XDX02 XDX03 XDX04 XDX05	A A A A A A	22-038 22-052 22-060 22-068 22-076 22-084	007 015 515 515 515 515 515 515	IN IN in in in in in in	PIN PIN RDWRN RDWRN RDWRN RDWRN RDWRN RDWRN	B59/B5 • B70/C9 • B60/C5 B62/C5 B64/C5 B66/C5 B68/C5 B70/C5	
0DXSTB0 0DXSTB0 0DXSTB0 0DXSTB0 0DXSTB0 0DXSTB0 0DXSTB0 0DXSTB0	22_016-007 22_090-017 XDX00 XDX01 XDX02 XDX03 XDX04 XDX05	A A A A A A	22-038 22-052 22-060 22-068 22-076 22-084	007 017 417 417 417 417 417 417	IN IN in in in in in in	PIN PIN STROBE STROBE STROBE STROBE STROBE STROBE	B59/B5 • B70/C9 • B60/C5 B62/C5 B64/C5 B66/C5 B68/C5 B70/C5	
0DXSYNIN	XDX00	A	22-038	538	out	RSYNCN	B60/E7	
0DXSYNIP	XDX00	A	22-038	539	out	RSYNC	B60/E7	
0DXSYON	XDX00	A	22-038	555	in	TSYNCN	B60/C5	
0DXSYOP	XDX00	A	22-038	556	in	TSYNC	B60/C5	
0INTRLK1 0INTRLK1	22_014-011 PS00		22-020	011 012	IXO io	PIN TINT	B84/B2 • B84/E2	
0INTRLK2 0INTRLK2	22_015-011 PS00		22-020	011 112	IXO io	PIN INT	B84/B2 • B84/E2	
0OOS+ 0OOS+	22_014-009 PS00		22-020	009 015	IXO io	PIN OOS+	B84/B3 • B84/E3	
0OOS- 0OOS-	22_015-009 PS00		22-020	009 115	IXO io	PIN OOS-	B84/B3 • B84/E3	
0RS1	22_015-007			007	IXO	PIN	B84/B3 •	

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET A48

LEAD INDEX TABLE

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
0RS1	PS00		22-020	011	IO	RS1	B84/E2	
0RS2	22_014-008			008	IXO	PIN	B84/B3	*
0RS2	PS00		22-020	110	IO	RS2	B84/E2	
0RS3	22_015-008			008	IXO	PIN	B84/B3	*
0RS3	PS00		22-020	109	IO	RS3	B84/E2	
0VCC1	22_090-001			001	P	PIN	B70/E9	*
0VCC1	22_091-001			001	P	PIN	B70/D9	*
0VCC1	22_090-002			002	P	PIN	B70/E9	*
0VCC1	22_091-002			002	P	PIN	B70/D9	*
0VCC1	PS00		22-020	045	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	046	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	047	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	048	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	049	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	050	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	051	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	052	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	053	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	054	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	055	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	056	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	118	IO	SB+	B84/E3	
0VCC1	PS00		22-020	145	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	146	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	147	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	148	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	149	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	150	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	151	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	152	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	153	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	154	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	155	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	156	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	245	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	246	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	247	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	248	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	249	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	250	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	251	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	252	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	253	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	254	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	255	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	256	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	345	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	346	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	347	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	348	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	349	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	350	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	351	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	352	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	353	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	354	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	355	P	+VOUT	B84/G2	
0VCC1	PS00		22-020	356	P	+VOUT	B84/G2	
0VCC1	XDX00	A	22-038	401		VCC	B60/C6	
0VCC1	XDX00	A	22-038	402		VCC&1&	B60/C6	
0VCC1	XDX00	A	22-038	420		VCC&2&	B60/C6	
0VCC1	XDX00	A	22-038	422		VCC&3&	B60/C6	
0VCC1	XDX00	A	22-038	436	in	VPP	B60/C4	
0VCC1	XDX00	A	22-038	437		VCC&4&	B60/C6	
0VCC1	XDX00	A	22-038	440		VCC&5&	B60/C6	
0VCC1	XDX00	A	22-038	447		VCC&6&	B60/C6	
0VCC1	XDX00	A	22-038	450		VCC&7&	B60/C6	
0VCC1	XDX00	A	22-038	453		VCC&8&	B60/C6	
0VCC1	XDX00	A	22-038	501		VCC&9&	B60/C6	
0VCC1	XDX00	A	22-038	502		VCC&10&	B60/C6	
0VCC1	XDX01	A	22-052	401		VCC	B62/C6	
0VCC1	XDX01	A	22-052	402		VCC&1&	B62/C6	
0VCC1	XDX01	A	22-052	420		VCC&2&	B62/C6	
0VCC1	XDX01	A	22-052	422		VCC&3&	B62/C6	
0VCC1	XDX01	A	22-052	436	in	VPP	B62/C4	
0VCC1	XDX01	A	22-052	437		VCC&4&	B62/C6	
0VCC1	XDX01	A	22-052	440		VCC&5&	B62/C6	
0VCC1	XDX01	A	22-052	447		VCC&6&	B62/C6	
0VCC1	XDX01	A	22-052	450		VCC&7&	B62/C6	
0VCC1	XDX01	A	22-052	453		VCC&8&	B62/C6	
0VCC1	XDX01	A	22-052	501		VCC&9&	B62/C6	
0VCC1	XDX01	A	22-052	502		VCC&10&	B62/C6	
0VCC1	XDX02	A	22-060	401		VCC	B64/C6	
0VCC1	XDX02	A	22-060	402		VCC&1&	B64/C6	
0VCC1	XDX02	A	22-060	420		VCC&2&	B64/C6	
0VCC1	XDX02	A	22-060	422		VCC&3&	B64/C6	
0VCC1	XDX02	A	22-060	436	in	VPP	B64/C4	
0VCC1	XDX02	A	22-060	437		VCC&4&	B64/C6	
0VCC1	XDX02	A	22-060	440		VCC&5&	B64/C6	
0VCC1	XDX02	A	22-060	447		VCC&6&	B64/C6	
0VCC1	XDX02	A	22-060	450		VCC&7&	B64/C6	
0VCC1	XDX02	A	22-060	453		VCC&8&	B64/C6	
0VCC1	XDX02	A	22-060	501		VCC&9&	B64/C6	
0VCC1	XDX02	A	22-060	502		VCC&10&	B64/C6	
0VCC1	XDX03	A	22-068	401		VCC	B66/C6	
0VCC1	XDX03	A	22-068	402		VCC&1&	B66/C6	
0VCC1	XDX03	A	22-068	420		VCC&2&	B66/C6	
0VCC1	XDX03	A	22-068	422		VCC&3&	B66/C6	
0VCC1	XDX03	A	22-068	436	in	VPP	B66/C4	
0VCC1	XDX03	A	22-068	437		VCC&4&	B66/C6	
0VCC1	XDX03	A	22-068	440		VCC&5&	B66/C6	
0VCC1	XDX03	A	22-068	447		VCC&6&	B66/C6	
0VCC1	XDX03	A	22-068	450		VCC&7&	B66/C6	

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
0VCC1	XDX03	A	22-068	453		VCC&8&	B66/C6	
0VCC1	XDX03	A	22-068	501		VCC&9&	B66/C6	
0VCC1	XDX03	A	22-068	502		VCC&10&	B66/C6	
0VCC1	XDX04	A	22-076	401		VCC	B68/C6	
0VCC1	XDX04	A	22-076	402		VCC&1&	B68/C6	
0VCC1	XDX04	A	22-076	420		VCC&2&	B68/C6	
0VCC1	XDX04	A	22-076	422		VCC&3&	B68/C6	
0VCC1	XDX04	A	22-076	436	in	VPP	B68/C4	
0VCC1	XDX04	A	22-076	437		VCC&4&	B68/C6	
0VCC1	XDX04	A	22-076	440		VCC&5&	B68/C6	
0VCC1	XDX04	A	22-076	447		VCC&6&	B68/C6	
0VCC1	XDX04	A	22-076	450		VCC&7&	B68/C6	
0VCC1	XDX04	A	22-076	453		VCC&8&	B68/C6	
0VCC1	XDX04	A	22-076	501		VCC&9&	B68/C6	
0VCC1	XDX04	A	22-076	502		VCC&10&	B68/C6	
0VCC1	XDX05	A	22-084	401		VCC	B70/C6	
0VCC1	XDX05	A	22-084	402		VCC&1&	B70/C6	
0VCC1	XDX05	A	22-084	420		VCC&2&	B70/C6	
0VCC1	XDX05	A	22-084	422		VCC&3&	B70/C6	
0VCC1	XDX05	A	22-084	436	in	VPP	B70/C4	
0VCC1	XDX05	A	22-084	437		VCC&4&	B70/C6	
0VCC1	XDX05	A	22-084	440		VCC&5&	B70/C6	
0VCC1	XDX05	A	22-084	447		VCC&6&	B70/C6	
0VCC1	XDX05	A	22-084	450		VCC&7&	B70/C6	
0VCC1	XDX05	A	22-084	453		VCC&8&	B70/C6	
0VCC1	XDX05	A	22-084	501		VCC&9&	B70/C6	
0VCC1	XDX05	A	22-084	502		VCC&10&	B70/C6	
1+CPRG1	PS10		22-106	017	IO	CP+	B85/E3	
1+CPRG1	XDX10	A	22-124	455	IO	+P5CPR	B72/C6	
1+CPRG1	XDX11	A	22-138	455	IO	+P5CPR	B74/C6	
1+CPRG1	XDX12	A	22-146	455	IO	+P5CPR	B76/C6	
1+CPRG1	XDX13	A	22-154	455	IO	+P5CPR	B78/C6	
1+CPRG1	XDX14	A	22-162	455	IO	+P5CPR	B80/C6	
1+CPRG1	XDX15	A	22-170	455	IO	+P5CPR	B82/C5	
1-CPRG1	PS10		22-106	117	IO	CP-	B85/E3	
1-CPRG1	XDX10	A	22-124	454	IO	-P5CPR	B72/C6	
1-CPRG1	XDX11	A	22-138	454	IO	-P5CPR	B74/C6	
1-CPRG1	XDX12	A	22-146	454	IO	-P5CPR	B76/C6	
1-CPRG1	XDX13	A	22-154	454	IO	-P5CPR	B78/C6	
1-CPRG1	XDX14	A	22-162	454	IO	-P5CPR	B80/C6	
1-CPRG1	XDX15	A	22-170	454	IO	-P5CPR	B82/C5	
10-48	10_48		19-122-0B1	[1:4]	IXO	P[1:4]	B85/B2	
10-48	PS10		22-106	006	IN	-VIN	B85/E2	
10-48	PS10		22-106	007	IN	-VIN	B85/E2	
10-48	PS10		22-106	008	IN	-VIN	B85/E2	
10-48	PS10		22-106	106	IN	-VIN	B85/E2	
10-48	PS10		22-106	107	IN	-VIN	B85/E2	
10-48	PS10		22-106	108	IN	-VIN	B85/E2	
10-48	PS10		22-106	206	IN	-VIN	B85/E2	
10-48	PS10		22-106	207	IN	-VIN	B85/E2	
10-48	PS10		22-106	208	IN	-VIN	B85/E2	
10-48	PS10		22-106	306	IN	-VIN	B85/E2	
10-48	PS10		22-106	307	IN	-VIN	B85/E2	
10-48	PS10		22-106	308	IN	-VIN	B85/E2	
10-48RTN	10_48RTN		19-113-0B1	[1:4]	IXO	P[1:4]	B85/B1	
10-48RTN	PS10		22-106	003	IN	+VIN	B85/E1	
10-48RTN	PS10		22-106	004	IN	+VIN	B85/E1	
10-48RTN	PS10		22-106	005	IN	+VIN	B85/E1	
10-48RTN	PS10		22-106	102	IN	+VIN	B85/E1	
10-48RTN	PS10		22-106	103	IN	+VIN	B85/E1	
10-48RTN	PS10		22-106	104	IN	+VIN	B85/E1	
10-48RTN	PS10		22-106	203	IN	+VIN	B85/E1	
10-48RTN	PS10		22-106	204	IN	+VIN	B85/E1	
10-48RTN	PS10		22-106	205	IN	+VIN	B85/E1	
10-48RTN	PS10		22-106	302	IN	+VIN	B85/E1	
10-48RTN	PS10		22-106	303	IN	+VIN	B85/E1	
10-48RTN	PS10		22-106	304	IN	+VIN	B85/E1	
104MC00N	XDX10	A	22-124	103	out	4MC00N	B72/E2	
104MC00P	XDX10	A	22-124	003	out	4MC00P	B72/E2	
104MC01N	XDX10	A	22-124	107	out	4MC01N	B72/E2	
104MC01P	XDX10	A	22-124	007	out	4MC01P	B72/E2	
104MC02N	XDX10	A	22-124	111	out	4MC02N	B72/E3	
104MC02P	XDX10	A	22-124	011	out	4MC02P	B72/E3	
104MC03N	XDX10	A	22-124	116	out	4MC03N	B72/E3	
104MC03P	XDX10	A	22-124	016	out	4MC03P	B72/E3	
104MC04N	XDX10	A	22-124	120	out	4MC04N	B72/E3	
104MC04P	XDX10	A	22-124	020	out	4MC04P	B72/E3	
104MC05N	XDX10	A	22-124	124	out	4MC05N	B72/E4	
104MC05P	XDX10	A	22-124	024	out	4MC05P	B72/E4	
104MC06N	XDX10	A	22-124	135	out	4MC06N	B72/E4	
104MC06P	XDX10	A	22-124	035	out	4MC06P	B72/E4	
104MC07N	XDX10	A	22-124	139	out	4MC07N	B72/E5	
104MC07P	XDX10	A	22-124	039	out	4MC07P	B72/E5	
104MC08N	XDX10	A	22-124	143	out	4MC08N	B72/E5	
104MC08P	XDX10	A	22-124	043	out	4MC08P	B72/E5	
104MC09N	XDX10	A	22-124	148	out	4MC09N	B72/E6	
104MC09P	XDX10	A	22-124	048	out	4MC09P	B72/E5	
104MC10N	XDX10	A	22-124	152	out	4MC10N	B72/E6	
104MC10P	XDX10	A	22-124	052	out	4MC10P	B72/E6	
104MC11N	XDX10	A	22-124	156	out	4MC11N	B72/E6	
104MC11P	XDX10	A	22-124	056	out	4MC11P	B72/E6	
104MC12N	XDX10	B	22-124	303	out	4MC12N	B73/E2	
104MC12P	XDX10	B	22-124	203	out	4MC12P	B73/E2	
104MC13N	XDX10	B	22-124	307	out	4MC13N	B73/E2	
104MC13P	XDX10	B	22-124	207	out	4MC13P	B73/E2	

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
104MC14N	XDX10	B	22-124	311	out	4MC14N	B73/E3	
104MC14P	XDX10	B	22-124	211	out	4MC14P	B73/E3	
104MC15N	XDX10	B	22-124	316	out	4MC15N	B73/E3	
104MC15P	XDX10	B	22-124	216	out	4MC15P	B73/E3	
104MC16N	XDX10	B	22-124	320	out	4MC16N	B73/E4	
104MC16P	XDX10	B	22-124	220	out	4MC16P	B73/E4	
104MC17N	XDX10	B	22-124	324	out	4MC17N	B73/E4	
104MC17P	XDX10	B	22-124	224	out	4MC17P	B73/E4	
104MC18N	XDX10	B	22-124	335	out	4MC18N	B73/E5	
104MC18P	XDX10	B	22-124	235	out	4MC18P	B73/E4	
104MC19N	XDX10	B	22-124	339	out	4MC19N	B73/E5	
104MC19P	XDX10	B	22-124	239	out	4MC19P	B73/E5	
104MC20N	XDX10	B	22-124	343	out	4MC20N	B73/E5	
104MC20P	XDX10	B	22-124	243	out	4MC20P	B73/E5	
104MC21N	XDX10	B	22-124	348	out	4MC21N	B73/E6	
104MC21P	XDX10	B	22-124	248	out	4MC21P	B73/E6	
104MC22N	XDX10	B	22-124	352	out	4MC22N	B73/E6	
104MC22P	XDX10	B	22-124	252	out	4MC22P	B73/E6	
104MC23N	XDX10	B	22-124	356	out	4MC23N	B73/E7	
104MC23P	XDX10	B	22-124	256	out	4MC23P	B73/E7	
108KS00N	XDX10	A	22-124	102	out	8KS00N	B72/E2	
108KS00P	XDX10	A	22-124	002	out	8KS00P	B72/E2	
108KS01N	XDX10	A	22-124	106	out	8KS01N	B72/E2	
108KS01P	XDX10	A	22-124	006	out	8KS01P	B72/E2	
108KS02N	XDX10	A	22-124	110	out	8KS02N	B72/E2	
108KS02P	XDX10	A	22-124	010	out	8KS02P	B72/E2	
108KS03N	XDX10	A	22-124	115	out	8KS03N	B72/E3	
108KS03P	XDX10	A	22-124	015	out	8KS03P	B72/E3	
108KS04N	XDX10	A	22-124	119	out	8KS04N	B72/E3	
108KS04P	XDX10	A	22-124	019	out	8KS04P	B72/E3	
108KS05N	XDX10	A	22-124	123	out	8KS05N	B72/E4	
108KS05P	XDX10	A	22-124	023	out	8KS05P	B72/E4	
108KS06N	XDX10	A	22-124	134	out	8KS06N	B72/E4	
108KS06P	XDX10	A	22-124	034	out	8KS06P	B72/E4	
108KS07N	XDX10	A	22-124	138	out	8KS07N	B72/E5	
108KS07P	XDX10	A	22-124	038	out	8KS07P	B72/E5	
108KS08N	XDX10	A	22-124	142	out	8KS08N	B72/E5	
108KS08P	XDX10	A	22-124	042	out	8KS08P	B72/E5	
108KS09N	XDX10	A	22-124	147	out	8KS09N	B72/E5	
108KS09P	XDX10	A	22-124	047	out	8KS09P	B72/E5	
108KS10N	XDX10	A	22-124	151	out	8KS10N	B72/E6	
108KS10P	XDX10	A	22-124	051	out	8KS10P	B72/E6	
108KS11N	XDX10	A	22-124	155	out	8KS11N	B72/E6	
108KS11P	XDX10	A	22-124	055	out	8KS11P	B72/E6	
108KS12N	XDX10	B	22-124	302	out	8KS12N	B73/E2	
108KS12P	XDX10	B	22-124	202	out	8KS12P	B73/E2	
108KS13N	XDX10	B	22-124	306	out	8KS13N	B73/E2	
108KS13P	XDX10	B	22-124	206	out	8KS13P	B73/E2	
108KS14N	XDX10	B	22-124	310	out	8KS14N	B73/E3	
108KS14P	XDX10	B	22-124	210	out	8KS14P	B73/E3	
108KS15N	XDX10	B	22-124	315	out	8KS15N	B73/E3	
108KS15P	XDX10	B	22-124	215	out	8KS15P	B73/E3	
108KS16N	XDX10	B	22-124	319	out	8KS16N	B73/E4	
108KS16P	XDX10	B	22-124	219	out	8KS16P	B73/E3	
108KS17N	XDX10	B	22-124	323	out	8KS17N	B73/E4	
108KS17P	XDX10	B	22-124	223	out	8KS17P	B73/E4	
108KS18N	XDX10	B	22-124	334	out	8KS18N	B73/E4	
108KS18P	XDX10	B	22-124	234	out	8KS18P	B73/E4	
108KS19N	XDX10	B	22-124	338	out	8KS19N	B73/E5	
108KS19P	XDX10	B	22-124	238	out	8KS19P	B73/E5	
108KS20N	XDX10	B	22-124	342	out	8KS20N	B73/E5	
108KS20P	XDX10	B	22-124	242	out	8KS20P	B73/E5	
108KS21N	XDX10	B	22-124	347	out	8KS21N	B73/E6	
108KS21P	XDX10	B	22-124	247	out	8KS21P	B73/E6	
108KS22N	XDX10	B	22-124	351	out	8KS22N	B73/E6	
108KS22P	XDX10	B	22-124	251	out	8KS22P	B73/E6	
108KS23N	XDX10	B	22-124	355	out	8KS23N	B73/E6	
108KS23P	XDX10	B	22-124	255	out	8KS23P	B73/E6	
10PBI00N	XDX10	A	22-124	101	in	PBI00N	B72/C3	
10PBI00P	XDX10	A	22-124	001	in	PBI00P	B72/C3	
10PBI01N	XDX10	A	22-124	105	in	PBI01N	B72/C3	

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET A49

LEAD INDEX TABLE

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
10PBI01P	XDX10	A	22-124	005	in	PBI01P	B72/C3	
10PBI02N	XDX10	A	22-124	109	in	PBI02N	B72/C3	
10PBI02P	XDX10	A	22-124	009	in	PBI02P	B72/C3	
10PBI03N	XDX10	A	22-124	114	in	PBI03N	B72/C3	
10PBI03P	XDX10	A	22-124	014	in	PBI03P	B72/C3	
10PBI04N	XDX10	A	22-124	118	in	PBI04N	B72/C3	
10PBI04P	XDX10	A	22-124	018	in	PBI04P	B72/C3	
10PBI05N	XDX10	A	22-124	122	in	PBI05N	B72/C3	
10PBI05P	XDX10	A	22-124	022	in	PBI05P	B72/C3	
10PBI06N	XDX10	A	22-124	133	in	PBI06N	B72/C3	
10PBI06P	XDX10	A	22-124	033	in	PBI06P	B72/C3	
10PBI07N	XDX10	A	22-124	137	in	PBI07N	B72/C4	
10PBI07P	XDX10	A	22-124	037	in	PBI07P	B72/C4	
10PBI08N	XDX10	A	22-124	141	in	PBI08N	B72/C4	
10PBI08P	XDX10	A	22-124	041	in	PBI08P	B72/C4	
10PBI09N	XDX10	A	22-124	146	in	PBI09N	B72/C4	
10PBI09P	XDX10	A	22-124	046	in	PBI09P	B72/C4	
10PBI10N	XDX10	A	22-124	150	in	PBI10N	B72/C4	
10PBI10P	XDX10	A	22-124	050	in	PBI10P	B72/C4	
10PBI11N	XDX10	A	22-124	154	in	PBI11N	B72/C4	
10PBI11P	XDX10	A	22-124	054	in	PBI11P	B72/C4	
10PBI12N	XDX10	B	22-124	301	in	PBI12N	B73/C4	
10PBI12P	XDX10	B	22-124	201	in	PBI12P	B73/C3	
10PBI13N	XDX10	B	22-124	305	in	PBI13N	B73/C4	
10PBI13P	XDX10	B	22-124	205	in	PBI13P	B73/C4	
10PBI14N	XDX10	B	22-124	309	in	PBI14N	B73/C4	
10PBI14P	XDX10	B	22-124	209	in	PBI14P	B73/C4	
10PBI15N	XDX10	B	22-124	314	in	PBI15N	B73/C4	
10PBI15P	XDX10	B	22-124	214	in	PBI15P	B73/C4	
10PBI16N	XDX10	B	22-124	318	in	PBI16N	B73/C4	
10PBI16P	XDX10	B	22-124	218	in	PBI16P	B73/C4	
10PBI17N	XDX10	B	22-124	322	in	PBI17N	B73/C4	
10PBI17P	XDX10	B	22-124	222	in	PBI17P	B73/C4	
10PBI18N	XDX10	B	22-124	333	in	PBI18N	B73/C4	
10PBI18P	XDX10	B	22-124	233	in	PBI18P	B73/C4	
10PBI19N	XDX10	B	22-124	337	in	PBI19N	B73/C5	
10PBI19P	XDX10	B	22-124	237	in	PBI19P	B73/C4	
10PBI20N	XDX10	B	22-124	341	in	PBI20N	B73/C5	
10PBI20P	XDX10	B	22-124	241	in	PBI20P	B73/C5	
10PBI21N	XDX10	B	22-124	346	in	PBI21N	B73/C5	
10PBI21P	XDX10	B	22-124	246	in	PBI21P	B73/C5	
10PBI22N	XDX10	B	22-124	350	in	PBI22N	B73/C5	
10PBI22P	XDX10	B	22-124	250	in	PBI22P	B73/C5	
10PBI23N	XDX10	B	22-124	354	in	PBI23N	B73/C5	
10PBI23P	XDX10	B	22-124	254	in	PBI23P	B73/C5	
10PBO00N	XDX10	A	22-124	100	out	PBO00N	B72/E2	
10PBO00P	XDX10	A	22-124	000	out	PBO00P	B72/E2	
10PBO01N	XDX10	A	22-124	104	out	PBO01N	B72/E2	
10PBO01P	XDX10	A	22-124	004	out	PBO01P	B72/E2	
10PBO02N	XDX10	A	22-124	108	out	PBO02N	B72/E3	
10PBO02P	XDX10	A	22-124	008	out	PBO02P	B72/E3	
10PBO03N	XDX10	A	22-124	113	out	PBO03N	B72/E3	
10PBO03P	XDX10	A	22-124	013	out	PBO03P	B72/E3	
10PBO04N	XDX10	A	22-124	117	out	PBO04N	B72/E4	
10PBO04P	XDX10	A	22-124	017	out	PBO04P	B72/E4	
10PBO05N	XDX10	A	22-124	121	out	PBO05N	B72/E4	
10PBO05P	XDX10	A	22-124	021	out	PBO05P	B72/E4	
10PBO06N	XDX10	A	22-124	132	out	PBO06N	B72/E4	
10PBO06P	XDX10	A	22-124	032	out	PBO06P	B72/E4	
10PBO07N	XDX10	A	22-124	136	out	PBO07N	B72/E5	
10PBO07P	XDX10	A	22-124	036	out	PBO07P	B72/E5	
10PBO08N	XDX10	A	22-124	140	out	PBO08N	B72/E5	
10PBO08P	XDX10	A	22-124	040	out	PBO08P	B72/E5	
10PBO09N	XDX10	A	22-124	145	out	PBO09N	B72/E6	
10PBO09P	XDX10	A	22-124	045	out	PBO09P	B72/E6	
10PBO10N	XDX10	A	22-124	149	out	PBO10N	B72/E6	
10PBO10P	XDX10	A	22-124	049	out	PBO10P	B72/E6	
10PBO11N	XDX10	A	22-124	153	out	PBO11N	B72/E7	
10PBO11P	XDX10	A	22-124	053	out	PBO11P	B72/E6	
10PBO12N	XDX10	B	22-124	300	out	PBO12N	B73/E2	
10PBO12P	XDX10	B	22-124	200	out	PBO12P	B73/E2	
10PBO13N	XDX10	B	22-124	304	out	PBO13N	B73/E3	
10PBO13P	XDX10	B	22-124	204	out	PBO13P	B73/E2	
10PBO14N	XDX10	B	22-124	308	out	PBO14N	B73/E3	
10PBO14P	XDX10	B	22-124	208	out	PBO14P	B73/E3	
10PBO15N	XDX10	B	22-124	313	out	PBO15N	B73/E3	
10PBO15P	XDX10	B	22-124	213	out	PBO15P	B73/E3	
10PBO16N	XDX10	B	22-124	317	out	PBO16N	B73/E4	
10PBO16P	XDX10	B	22-124	217	out	PBO16P	B73/E4	
10PBO17N	XDX10	B	22-124	321	out	PBO17N	B73/E4	
10PBO17P	XDX10	B	22-124	221	out	PBO17P	B73/E4	

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
10PBO18N	XDX10	B	22-124	332	out	PBO18N	B73/E5	
10PBO18P	XDX10	B	22-124	232	out	PBO18P	B73/E5	
10PBO19N	XDX10	B	22-124	336	out	PBO19N	B73/E5	
10PBO19P	XDX10	B	22-124	236	out	PBO19P	B73/E5	
10PBO20N	XDX10	B	22-124	340	out	PBO20N	B73/E5	
10PBO20P	XDX10	B	22-124	240	out	PBO20P	B73/E5	
10PBO21N	XDX10	B	22-124	345	out	PBO21N	B73/E6	
10PBO21P	XDX10	B	22-124	245	out	PBO21P	B73/E6	
10PBO22N	XDX10	B	22-124	349	out	PBO22N	B73/E6	
10PBO22P	XDX10	B	22-124	249	out	PBO22P	B73/E6	
10PBO23N	XDX10	B	22-124	353	out	PBO23N	B73/E7	
10PBO23P	XDX10	B	22-124	253	out	PBO23P	B73/E7	
10RCK32	XDX10	A	22-124	546	out	RCK32	B72/E7	
10RCK32N	XDX10	A	22-124	545	out	RCK32N	B72/E7	
10RD0	XDX10	A	22-124	543	out	RD0	B72/E7	
10RD0N	XDX10	A	22-124	542	out	RD0N	B72/E7	
10RD1	XDX10	A	22-124	541	out	RD1	B72/E7	
10RD1N	XDX10	A	22-124	540	out	RD1N	B72/E7	
10RSYNC	XDX10	A	22-124	539	out	RSYNC	B72/E7	
10RSYNCN	XDX10	A	22-124	538	out	RSYNCN	B72/E7	
10TCK32	XDX10	A	22-124	549	in	TCK32	B72/C5	
10TCK32N	XDX10	A	22-124	548	in	TCK32N	B72/C5	
10TD0	XDX10	A	22-124	552	in	TD0	B72/C5	
10TD0N	XDX10	A	22-124	551	in	TD0N	B72/C5	
10TD1	XDX10	A	22-124	554	in	TD1	B72/C5	
10TD1N	XDX10	A	22-124	553	in	TD1N	B72/C5	
10TSYNC	XDX10	A	22-124	556	in	TSYNC	B72/C5	
10TSYNCN	XDX10	A	22-124	555	in	TSYNCN	B72/C5	
114MC00N	XDX11	A	22-138	103	out	4MC00N	B74/E2	
114MC00P	XDX11	A	22-138	003	out	4MC00P	B74/E2	
114MC01N	XDX11	A	22-138	107	out	4MC01N	B74/E2	
114MC01P	XDX11	A	22-138	007	out	4MC01P	B74/E2	
114MC02N	XDX11	A	22-138	111	out	4MC02N	B74/E3	
114MC02P	XDX11	A	22-138	011	out	4MC02P	B74/E3	
114MC03N	XDX11	A	22-138	116	out	4MC03N	B74/E3	
114MC03P	XDX11	A	22-138	016	out	4MC03P	B74/E3	
114MC04N	XDX11	A	22-138	120	out	4MC04N	B74/E3	
114MC04P	XDX11	A	22-138	020	out	4MC04P	B74/E3	
114MC05N	XDX11	A	22-138	124	out	4MC05N	B74/E4	
114MC05P	XDX11	A	22-138	024	out	4MC05P	B74/E4	
114MC06N	XDX11	A	22-138	135	out	4MC06N	B74/E4	
114MC06P	XDX11	A	22-138	035	out	4MC06P	B74/E4	
114MC07N	XDX11	A	22-138	139	out	4MC07N	B74/E5	
114MC07P	XDX11	A	22-138	039	out	4MC07P	B74/E5	
114MC08N	XDX11	A	22-138	143	out	4MC08N	B74/E5	
114MC08P	XDX11	A	22-138	043	out	4MC08P	B74/E5	
114MC09N	XDX11	A	22-138	148	out	4MC09N	B74/E6	
114MC09P	XDX11	A	22-138	048	out	4MC09P	B74/E5	
114MC10N	XDX11	A	22-138	152	out	4MC10N	B74/E6	
114MC10P	XDX11	A	22-138	052	out	4MC10P	B74/E6	
114MC11N	XDX11	A	22-138	156	out	4MC11N	B74/E6	
114MC11P	XDX11	A	22-138	056	out	4MC11P	B74/E6	
114MC12N	XDX11	B	22-138	303	out	4MC12N	B75/E2	
114MC12P	XDX11	B	22-138	203	out	4MC12P	B75/E2	
114MC13N	XDX11	B	22-138	307	out	4MC13N	B75/E2	
114MC13P	XDX11	B	22-138	207	out	4MC13P	B75/E2	
114MC14N	XDX11	B	22-138	311	out	4MC14N	B75/E3	
114MC14P	XDX11	B	22-138	211	out	4MC14P	B75/E3	
114MC15N	XDX11	B	22-138	316	out	4MC15N	B75/E3	
114MC15P	XDX11	B	22-138	216	out	4MC15P	B75/E3	
114MC16N	XDX11	B	22-138	320	out	4MC16N	B75/E4	
114MC16P	XDX11	B	22-138	220	out	4MC16P	B75/E4	
114MC17N	XDX11	B	22-138	324	out	4MC17N	B75/E4	
114MC17P	XDX11	B	22-138	224	out	4MC17P	B75/E4	
114MC18N	XDX11	B	22-138	335	out	4MC18N	B75/E5	
114MC18P	XDX11	B	22-138	235	out	4MC18P	B75/E4	
114MC19N	XDX11	B	22-138	339	out	4MC19N	B75/E5	
114MC19P	XDX11	B	22-138	239	out	4MC19P	B75/E5	
114MC20N	XDX11	B	22-138	343	out	4MC20N	B75/E5	
114MC20P	XDX11	B	22-138	243	out	4MC20P	B75/E5	
114MC21N	XDX11	B	22-138	348	out	4MC21N	B75/E6	
114MC21P	XDX11	B	22-138	248	out	4MC21P	B75/E6	
114MC22N	XDX11	B	22-138	352	out	4MC22N	B75/E6	
114MC22P	XDX11	B	22-138	252	out	4MC22P	B75/E6	
114MC23N	XDX11	B	22-138	356	out	4MC23N	B75/E7	
114MC23P	XDX11	B	22-138	256	out	4MC23P	B75/E7	
118KS00N	XDX11	A	22-138	102	out	8KS00N	B74/E2	
118KS00P	XDX11	A	22-138	002	out	8KS00P	B74/E2	
118KS01N	XDX11	A	22-138	106	out	8KS01N	B74/E2	
118KS01P	XDX11	A	22-138	006	out	8KS01P	B74/E2	
118KS02N	XDX11	A	22-138	110	out	8KS02N	B74/E2	

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
118KS02P	XDX11	A	22-138	010	out	8KS02P	B74/E2	
118KS03N	XDX11	A	22-138	115	out	8KS03N	B74/E3	
118KS03P	XDX11	A	22-138	015	out	8KS03P	B74/E3	
118KS04N	XDX11	A	22-138	119	out	8KS04N	B74/E3	
118KS04P	XDX11	A	22-138	019	out	8KS04P	B74/E3	
118KS05N	XDX11	A	22-138	123	out	8KS05N	B74/E4	
118KS05P	XDX11	A	22-138	023	out	8KS05P	B74/E4	
118KS06N	XDX11	A	22-138	134	out	8KS06N	B74/E4	
118KS06P	XDX11	A	22-138	034	out	8KS06P	B74/E4	
118KS07N	XDX11	A	22-138	138	out	8KS07N	B74/E5	
118KS07P	XDX11	A	22-138	038	out	8KS07P	B74/E5	
118KS08N	XDX11	A	22-138	142	out	8KS08N	B74/E5	
118KS08P	XDX11	A	22-138	042	out	8KS08P	B74/E5	
118KS09N	XDX11	A	22-138	147	out	8KS09N	B74/E5	
118KS09P	XDX11	A	22-138	047	out	8KS09P	B74/E5	
118KS10N	XDX11	A	22-138	151	out	8KS10N	B74/E6	
118KS10P	XDX11	A	22-138	051	out	8KS10P	B74/E6	
118KS11N	XDX11	A	22-138	155	out	8KS11N	B74/E6	
118KS11P	XDX11	A	22-138	055	out	8KS11P	B74/E6	
118KS12N	XDX11	B	22-138	302	out	8KS12N	B75/E2	
118KS12P	XDX11	B	22-138	202	out	8KS12P	B75/E2	
118KS13N	XDX11	B	22-138	306	out	8KS13N	B75/E2	
118KS13P	XDX11	B	22-138	206	out	8KS13P	B75/E2	
118KS14N	XDX11	B	22-138	310	out	8KS14N	B75/E3	
118KS14P	XDX11	B	22-138	210	out	8KS14P	B75/E3	
118KS15N	XDX11	B	22-138	315	out	8KS15N	B75/E3	
118KS15P	XDX11	B	22-138	215	out	8KS15P	B75/E3	
118KS16N	XDX11	B	22-138	319	out	8KS16N	B75/E4	
118KS16P	XDX11	B	22-138	219	out	8KS16P	B75/E3	
118KS17N	XDX11	B	22-138	323	out	8KS17N	B75/E4	
118KS17P	XDX11	B	22-138	223	out	8KS17P	B75/E4	
118KS18N	XDX11	B	22-138	334	out	8KS18N	B75/E4	
118KS18P	XDX11	B	22-138	234	out	8KS18P	B75/E4	
118KS19N	XDX11	B	22-138	338	out	8KS19N	B75/E5	
118KS19P	XDX11	B	22-138	238	out	8KS19P	B75/E5	
118KS20N	XDX11	B	22-138	342	out	8KS20N	B75/E5	
118KS20P	XDX11	B	22-138	242	out	8KS20P	B75/E5	
118KS21N	XDX11	B	22-138	347	out	8KS21N	B75/E6	
118KS21P	XDX11	B	22-138	247	out	8KS21P	B75/E6	
118KS22N	XDX11	B	22-138	351	out	8KS22N	B75/E6	
118KS22P	XDX11	B	22-138	251	out	8KS22P	B75/E6	
118KS23N	XDX11	B	22-138	355	out	8KS23N	B75/E6	
118KS23P	XDX11	B	22-138	255	out	8KS23P	B75/E6	
11PBI00N	XDX11	A	22-138	101	in	PBI00N	B74/C3	
11PBI00P	XDX11	A	22-138	001	in	PBI00P	B74/C3	
11PBI01N	XDX11	A	22-138	105	in	PBI01N	B74/C3	
11PBI01P	XDX11	A	22-138	005	in	PBI01P	B74/C3	
11PBI02N	XDX11	A	22-138	109	in	PBI02N	B74/C3	
11PBI02P	XDX11	A	22-138	009	in	PBI02P	B74/C3	
11PBI03N	XDX11	A	22-138	114	in	PBI03N	B74/C3	
11PBI03P	XDX11	A	22-138	014	in	PBI03P	B74/C3	
11PBI04N	XDX11	A	22-138	118	in	PBI04N	B74/C3	
11PBI04P	XDX11	A	22-138	018	in	PBI04P	B74/C3	
11PBI05N	XDX11	A	22-138	122	in	PBI05N	B74/C3	
11PBI05P	XDX11	A	22-138	022	in	PBI05P	B74/C3	
11PBI06N	XDX11	A	22-138	133	in	PBI06N	B74/C3	
11PBI06P	XDX11	A	22-138	033	in	PBI06P	B74/C3	
11PBI07N	XDX11	A	22-138	137	in	PBI07N	B74/C4	
11PBI07P	XDX11	A	22-138	037	in	PBI07P	B74/C4	
11PBI08N	XDX11	A	22-138	141	in	PBI08N	B74/C4	
11PBI08P	XDX11	A	22-138	041	in	PBI08P	B74/C4	
11PBI09N	XDX11	A	22-138	146	in	PBI09N	B74/C4	
11PBI09P	XDX11	A	22-138	046	in	PBI09P	B74/C4	
11PBI10N	XDX11	A	22-138	150	in	PBI10N	B74/C4	
11PBI10P	XDX11	A	22-138	050	in	PBI10P	B74/C4	
11PBI11N	XDX11	A	22-138	154	in	PBI11N	B74/C4	
11PBI11P	XDX11	A	22-138	054	in	PBI11P	B74/C4	
11PBI12N	XDX11	B	22-138	301	in	PBI12N	B75/C4	
11PBI12P	XDX11	B	22-138	201	in	PBI12P	B75/C3	
11PBI13N	XDX11	B	22-138	305	in	PBI13N	B75/C4	
11PBI13P	XDX11	B	22-138	205	in	PBI13P	B75/C4	

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET A50

LEAD INDEX TABLE

LEAD INDEX							
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC XT
11PBI14N	XDX11	B	22-138	309	in	PBI14N	B75/C4
11PBI14P	XDX11	B	22-138	209	in	PBI14P	B75/C4
11PBI15N	XDX11	B	22-138	314	in	PBI15N	B75/C4
11PBI15P	XDX11	B	22-138	214	in	PBI15P	B75/C4
11PBI16N	XDX11	B	22-138	318	in	PBI16N	B75/C4
11PBI16P	XDX11	B	22-138	218	in	PBI16P	B75/C4
11PBI17N	XDX11	B	22-138	322	in	PBI17N	B75/C4
11PBI17P	XDX11	B	22-138	222	in	PBI17P	B75/C4
11PBI18N	XDX11	B	22-138	333	in	PBI18N	B75/C4
11PBI18P	XDX11	B	22-138	233	in	PBI18P	B75/C4
11PBI19N	XDX11	B	22-138	337	in	PBI19N	B75/C5
11PBI19P	XDX11	B	22-138	237	in	PBI19P	B75/C4
11PBI20N	XDX11	B	22-138	341	in	PBI20N	B75/C5
11PBI20P	XDX11	B	22-138	241	in	PBI20P	B75/C5
11PBI21N	XDX11	B	22-138	346	in	PBI21N	B75/C5
11PBI21P	XDX11	B	22-138	246	in	PBI21P	B75/C5
11PBI22N	XDX11	B	22-138	350	in	PBI22N	B75/C5
11PBI22P	XDX11	B	22-138	250	in	PBI22P	B75/C5
11PBI23N	XDX11	B	22-138	354	in	PBI23N	B75/C5
11PBI23P	XDX11	B	22-138	254	in	PBI23P	B75/C5
11PBO00N	XDX11	A	22-138	100	out	PBO00N	B74/E2
11PBO00P	XDX11	A	22-138	000	out	PBO00P	B74/E2
11PBO01N	XDX11	A	22-138	104	out	PBO01N	B74/E2
11PBO01P	XDX11	A	22-138	004	out	PBO01P	B74/E2
11PBO02N	XDX11	A	22-138	108	out	PBO02N	B74/E3
11PBO02P	XDX11	A	22-138	008	out	PBO02P	B74/E3
11PBO03N	XDX11	A	22-138	113	out	PBO03N	B74/E3
11PBO03P	XDX11	A	22-138	013	out	PBO03P	B74/E3
11PBO04N	XDX11	A	22-138	117	out	PBO04N	B74/E4
11PBO04P	XDX11	A	22-138	017	out	PBO04P	B74/E4
11PBO05N	XDX11	A	22-138	121	out	PBO05N	B74/E4
11PBO05P	XDX11	A	22-138	021	out	PBO05P	B74/E4
11PBO06N	XDX11	A	22-138	132	out	PBO06N	B74/E4
11PBO06P	XDX11	A	22-138	032	out	PBO06P	B74/E4
11PBO07N	XDX11	A	22-138	136	out	PBO07N	B74/E5
11PBO07P	XDX11	A	22-138	036	out	PBO07P	B74/E5
11PBO08N	XDX11	A	22-138	140	out	PBO08N	B74/E5
11PBO08P	XDX11	A	22-138	040	out	PBO08P	B74/E5
11PBO09N	XDX11	A	22-138	145	out	PBO09N	B74/E6
11PBO09P	XDX11	A	22-138	045	out	PBO09P	B74/E6
11PBO10N	XDX11	A	22-138	149	out	PBO10N	B74/E6
11PBO10P	XDX11	A	22-138	049	out	PBO10P	B74/E6
11PBO11N	XDX11	A	22-138	153	out	PBO11N	B74/E7
11PBO11P	XDX11	A	22-138	053	out	PBO11P	B74/E6
11PBO12N	XDX11	B	22-138	300	out	PBO12N	B75/E2
11PBO12P	XDX11	B	22-138	200	out	PBO12P	B75/E2
11PBO13N	XDX11	B	22-138	304	out	PBO13N	B75/E3
11PBO13P	XDX11	B	22-138	204	out	PBO13P	B75/E2
11PBO14N	XDX11	B	22-138	308	out	PBO14N	B75/E3
11PBO14P	XDX11	B	22-138	208	out	PBO14P	B75/E3
11PBO15N	XDX11	B	22-138	313	out	PBO15N	B75/E3
11PBO15P	XDX11	B	22-138	213	out	PBO15P	B75/E3
11PBO16N	XDX11	B	22-138	317	out	PBO16N	B75/E4
11PBO16P	XDX11	B	22-138	217	out	PBO16P	B75/E4
11PBO17N	XDX11	B	22-138	321	out	PBO17N	B75/E4
11PBO17P	XDX11	B	22-138	221	out	PBO17P	B75/E4
11PBO18N	XDX11	B	22-138	332	out	PBO18N	B75/E5
11PBO18P	XDX11	B	22-138	232	out	PBO18P	B75/E5
11PBO19N	XDX11	B	22-138	336	out	PBO19N	B75/E5
11PBO19P	XDX11	B	22-138	236	out	PBO19P	B75/E5
11PBO20N	XDX11	B	22-138	340	out	PBO20N	B75/E5
11PBO20P	XDX11	B	22-138	240	out	PBO20P	B75/E5
11PBO21N	XDX11	B	22-138	345	out	PBO21N	B75/E6
11PBO21P	XDX11	B	22-138	245	out	PBO21P	B75/E6
11PBO22N	XDX11	B	22-138	349	out	PBO22N	B75/E6
11PBO22P	XDX11	B	22-138	249	out	PBO22P	B75/E6
11PBO23N	XDX11	B	22-138	353	out	PBO23N	B75/E7
11PBO23P	XDX11	B	22-138	253	out	PBO23P	B75/E7
11RCK32	XDX11	A	22-138	546	out	RCK32	B74/E7
11RCK32N	XDX11	A	22-138	545	out	RCK32N	B74/E7
11RD0	XDX11	A	22-138	543	out	RD0	B74/E7
11RD0N	XDX11	A	22-138	542	out	RD0N	B74/E7
11RD1	XDX11	A	22-138	541	out	RD1	B74/E7
11RD1N	XDX11	A	22-138	540	out	RD1N	B74/E7
11RSYNC	XDX11	A	22-138	539	out	RSYNC	B74/E7
11RSYNCN	XDX11	A	22-138	538	out	RSYNCN	B74/E7
11TCK32	XDX11	A	22-138	549	in	TCK32	B74/C5
11TCK32N	XDX11	A	22-138	548	in	TCK32N	B74/C5
11TD0	XDX11	A	22-138	552	in	TD0	B74/C5
11TD0N	XDX11	A	22-138	551	in	TD0N	B74/C5
11TD1	XDX11	A	22-138	554	in	TD1	B74/C5

LEAD INDEX							
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC XT
11TD1N	XDX11	A	22-138	553	in	TD1N	B74/C5
11TSYNC	XDX11	A	22-138	556	in	TSYNC	B74/C5
11TSYNCN	XDX11	A	22-138	555	in	TSYNCN	B74/C5
124MC00N	XDX12	A	22-146	103	out	4MC00N	B76/E2
124MC00P	XDX12	A	22-146	003	out	4MC00P	B76/E2
124MC01N	XDX12	A	22-146	107	out	4MC01N	B76/E2
124MC01P	XDX12	A	22-146	007	out	4MC01P	B76/E2
124MC02N	XDX12	A	22-146	111	out	4MC02N	B76/E3
124MC02P	XDX12	A	22-146	011	out	4MC02P	B76/E3
124MC03N	XDX12	A	22-146	116	out	4MC03N	B76/E3
124MC03P	XDX12	A	22-146	016	out	4MC03P	B76/E3
124MC04N	XDX12	A	22-146	120	out	4MC04N	B76/E3
124MC04P	XDX12	A	22-146	020	out	4MC04P	B76/E3
124MC05N	XDX12	A	22-146	124	out	4MC05N	B76/E4
124MC05P	XDX12	A	22-146	024	out	4MC05P	B76/E4
124MC06N	XDX12	A	22-146	135	out	4MC06N	B76/E4
124MC06P	XDX12	A	22-146	035	out	4MC06P	B76/E4
124MC07N	XDX12	A	22-146	139	out	4MC07N	B76/E5
124MC07P	XDX12	A	22-146	039	out	4MC07P	B76/E5
124MC08N	XDX12	A	22-146	143	out	4MC08N	B76/E5
124MC08P	XDX12	A	22-146	043	out	4MC08P	B76/E5
124MC09N	XDX12	A	22-146	148	out	4MC09N	B76/E6
124MC09P	XDX12	A	22-146	048	out	4MC09P	B76/E5
124MC10N	XDX12	A	22-146	152	out	4MC10N	B76/E6
124MC10P	XDX12	A	22-146	052	out	4MC10P	B76/E6
124MC11N	XDX12	A	22-146	156	out	4MC11N	B76/E6
124MC11P	XDX12	A	22-146	056	out	4MC11P	B76/E6
124MC12N	XDX12	B	22-146	303	out	4MC12N	B77/E2
124MC12P	XDX12	B	22-146	203	out	4MC12P	B77/E2
124MC13N	XDX12	B	22-146	307	out	4MC13N	B77/E2
124MC13P	XDX12	B	22-146	207	out	4MC13P	B77/E2
124MC14N	XDX12	B	22-146	311	out	4MC14N	B77/E3
124MC14P	XDX12	B	22-146	211	out	4MC14P	B77/E3
124MC15N	XDX12	B	22-146	316	out	4MC15N	B77/E3
124MC15P	XDX12	B	22-146	216	out	4MC15P	B77/E3
124MC16N	XDX12	B	22-146	320	out	4MC16N	B77/E4
124MC16P	XDX12	B	22-146	220	out	4MC16P	B77/E4
124MC17N	XDX12	B	22-146	324	out	4MC17N	B77/E4
124MC17P	XDX12	B	22-146	224	out	4MC17P	B77/E4
124MC18N	XDX12	B	22-146	335	out	4MC18N	B77/E5
124MC18P	XDX12	B	22-146	235	out	4MC18P	B77/E4
124MC19N	XDX12	B	22-146	339	out	4MC19N	B77/E5
124MC19P	XDX12	B	22-146	239	out	4MC19P	B77/E5
124MC20N	XDX12	B	22-146	343	out	4MC20N	B77/E5
124MC20P	XDX12	B	22-146	243	out	4MC20P	B77/E5
124MC21N	XDX12	B	22-146	348	out	4MC21N	B77/E6
124MC21P	XDX12	B	22-146	248	out	4MC21P	B77/E6
124MC22N	XDX12	B	22-146	352	out	4MC22N	B77/E6
124MC22P	XDX12	B	22-146	252	out	4MC22P	B77/E6
124MC23N	XDX12	B	22-146	356	out	4MC23N	B77/E7
124MC23P	XDX12	B	22-146	256	out	4MC23P	B77/E7
128KS00N	XDX12	A	22-146	102	out	8KS00N	B76/E2
128KS00P	XDX12	A	22-146	002	out	8KS00P	B76/E2
128KS01N	XDX12	A	22-146	106	out	8KS01N	B76/E2
128KS01P	XDX12	A	22-146	006	out	8KS01P	B76/E2
128KS02N	XDX12	A	22-146	110	out	8KS02N	B76/E2
128KS02P	XDX12	A	22-146	010	out	8KS02P	B76/E2
128KS03N	XDX12	A	22-146	115	out	8KS03N	B76/E3
128KS03P	XDX12	A	22-146	015	out	8KS03P	B76/E3
128KS04N	XDX12	A	22-146	119	out	8KS04N	B76/E3
128KS04P	XDX12	A	22-146	019	out	8KS04P	B76/E3
128KS05N	XDX12	A	22-146	123	out	8KS05N	B76/E4
128KS05P	XDX12	A	22-146	023	out	8KS05P	B76/E4
128KS06N	XDX12	A	22-146	134	out	8KS06N	B76/E4
128KS06P	XDX12	A	22-146	034	out	8KS06P	B76/E4
128KS07N	XDX12	A	22-146	138	out	8KS07N	B76/E5
128KS07P	XDX12	A	22-146	038	out	8KS07P	B76/E5
128KS08N	XDX12	A	22-146	142	out	8KS08N	B76/E5
128KS08P	XDX12	A	22-146	042	out	8KS08P	B76/E5
128KS09N	XDX12	A	22-146	147	out	8KS09N	B76/E5
128KS09P	XDX12	A	22-146	047	out	8KS09P	B76/E5
128KS10N	XDX12	A	22-146	151	out	8KS10N	B76/E6
128KS10P	XDX12	A	22-146	051	out	8KS10P	B76/E6
128KS11N	XDX12	A	22-146	155	out	8KS11N	B76/E6
128KS11P	XDX12	A	22-146	055	out	8KS11P	B76/E6
128KS12N	XDX12	B	22-146	302	out	8KS12N	B77/E2
128KS12P	XDX12	B	22-146	202	out	8KS12P	B77/E2
128KS13N	XDX12	B	22-146	306	out	8KS13N	B77/E2
128KS13P	XDX12	B	22-146	206	out	8KS13P	B77/E2
128KS14N	XDX12	B	22-146	310	out	8KS14N	B77/E3
128KS14P	XDX12	B	22-146	210	out	8KS14P	B77/E3

LEAD INDEX							
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC XT
128KS15N	XDX12	B	22-146	315	out	8KS15N	B77/E3
128KS15P	XDX12	B	22-146	215	out	8KS15P	B77/E3
128KS16N	XDX12	B	22-146	319	out	8KS16N	B77/E4
128KS16P	XDX12	B	22-146	219	out	8KS16P	B77/E3
128KS17N	XDX12	B	22-146	323	out	8KS17N	B77/E4
128KS17P	XDX12	B	22-146	223	out	8KS17P	B77/E4
128KS18N	XDX12	B	22-146	334	out	8KS18N	B77/E4
128KS18P	XDX12	B	22-146	234	out	8KS18P	B77/E4
128KS19N	XDX12	B	22-146	338	out	8KS19N	B77/E5
128KS19P	XDX12	B	22-146	238	out	8KS19P	B77/E5
128KS20N	XDX12	B	22-146	342	out	8KS20N	B77/E5
128KS20P	XDX12	B	22-146	242	out	8KS20P	B77/E5
128KS21N	XDX12	B	22-146	347	out	8KS21N	B77/E6
128KS21P	XDX12	B	22-146	247	out	8KS21P	B77/E6
128KS22N	XDX12	B	22-146	351	out	8KS22N	B77/E6
128KS22P	XDX12	B	22-146	251	out	8KS22P	B77/E6
128KS23N	XDX12	B	22-146	355	out	8KS23N	B77/E6
128KS23P	XDX12	B	22-146	255	out	8KS23P	B77/E6
12PBI00N	XDX12	A	22-146	101	in	PBI00N	B76/C3
12PBI00P	XDX12	A	22-146	001	in	PBI00P	B76/C3
12PBI01N	XDX12	A	22-146	105	in	PBI01N	B76/C3
12PBI01P	XDX12	A	22-146	005	in	PBI01P	B76/C3
12PBI02N	XDX12	A	22-146	109	in	PBI02N	B76/C3
12PBI02P	XDX12	A	22-146	009	in	PBI02P	B76/C3
12PBI03N	XDX12	A	22-146	114	in	PBI03N	B76/C3
12PBI03P	XDX12	A	22-146	014	in	PBI03P	B76/C3
12PBI04N	XDX12	A	22-146	118	in	PBI04N	B76/C3
12PBI04P	XDX12	A	22-146	018	in	PBI04P	B76/C3
12PBI05N	XDX12	A	22-146	122	in	PBI05N	B76/C3
12PBI05P	XDX12	A	22-146	022	in	PBI05P	B76/C3
12PBI06N	XDX12	A	22-146	133	in	PBI06N	B76/C3
12PBI06P	XDX12	A	22-146	033	in	PBI06P	B76/C3
12PBI07N	XDX12	A	22-146	137	in	PBI07N	B76/C4
12PBI07P	XDX12	A	22-146	037	in	PBI07P	B76/C4
12PBI08N	XDX12	A	22-146	141	in	PBI08N	B76/C4
12PBI08P	XDX12	A	22-146	041	in	PBI08P	B76/C4
12PBI09N	XDX12	A	22-146	146	in	PBI09N	B76/C4
12PBI09P	XDX12	A	22-146	046	in	PBI09P	B76/C4
12PBI10N	XDX12	A	22-146	150	in	PBI10N	B76/C4
12PBI10P	XDX12	A	22-146	050	in	PBI10P	B76/C4
12PBI11N	XDX12	A	22-146	154	in	PBI11N	B76/C4
12PBI11P	XDX12	A	22-146	054	in	PBI11P	B76/C4
12PBI12N	XDX12	B	22-146	301	in	PBI12N	B77/C4
12PBI12P	XDX12	B	22-146	201	in	PBI12P	B77/C3
12PBI13N	XDX12	B	22-146	305	in	PBI13N	B77/C4
12PBI13P	XDX12	B	22-146	205	in	PBI13P	B77/C4
12PBI14N	XDX12	B	22-146	309	in	PBI14N	B77/C4
12PBI14P	XDX12	B	22-146	209	in	PBI14P	B77/C4
12PBI15N	XDX12	B	22-146	314	in	PBI15N	B77/C4
12PBI15P	XDX12	B	22-146	214	in	PBI15P	B77/C4
12PBI16N	XDX12	B	22-146	318	in	PBI16N	B77/C4
12PBI16P	XDX12	B	22-146	218	in	PBI16P	B77/C4
12PBI17N	XDX12	B	22-146	322	in	PBI17N	B77/C4
12PBI17P	XDX12	B	22-146	222	in	PBI17P	B77/C4
12PBI18N	XDX12	B	22-146	333	in	PBI18N	B77/C4
12PBI18P	XDX12	B	22-146	233	in	PBI18P	B77/C4
12PBI19N	XDX12	B	22-146	337	in	PBI19N	B77/C5
12PBI19P	XDX12	B	22-146	237	in	PBI19P	B77/C4
12PBI20N	XDX12	B	22-146	341	in	PBI20N	B77/C5
12PBI20P	XDX12	B	22-146	241	in	PBI20P	B77/C5
12PBI21N	XDX12	B	22-146	346	in	PBI21N	B77/C5
12PBI21P	XDX12	B	22-146	246	in	PBI21P	B77/C5
12PBI22N	XDX12	B	22-146	350	in	PBI22N	B77/C5
12PBI22P	XDX12	B	22-146	250	in	PBI22P	B77/C5
12PBI23N	XDX12	B	22-146	354	in	PBI23N	B77/C5
12PBI23P	XDX12	B	22-146	254	in	PBI23P	B77/C5
12PBO00N	XDX12	A	22-146	100	out	PBO00N	B76/E2
12PBO00P	XDX12	A	22-146	000	out	PBO00P	B76/E2
12PBO01N	XDX12	A	22-146	104	out	PBO01N	B76/E2
12PBO01P	XDX12	A	22-146	004	out	PBO01P	B76/E2
12PBO02N	XDX12	A	22-146	108	out	PBO02N	B76/E3

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET A51

LEAD INDEX TABLE

LEAD INDEX							
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC XT
12PBO02P	XDX12	A	22-146	008	out	PBO02P	B76/E3
12PBO03N	XDX12	A	22-146	113	out	PBO03N	B76/E3
12PBO03P	XDX12	A	22-146	013	out	PBO03P	B76/E3
12PBO04N	XDX12	A	22-146	117	out	PBO04N	B76/E4
12PBO04P	XDX12	A	22-146	017	out	PBO04P	B76/E4
12PBO05N	XDX12	A	22-146	121	out	PBO05N	B76/E4
12PBO05P	XDX12	A	22-146	021	out	PBO05P	B76/E4
12PBO06N	XDX12	A	22-146	132	out	PBO06N	B76/E4
12PBO06P	XDX12	A	22-146	032	out	PBO06P	B76/E4
12PBO07N	XDX12	A	22-146	136	out	PBO07N	B76/E5
12PBO07P	XDX12	A	22-146	036	out	PBO07P	B76/E5
12PBO08N	XDX12	A	22-146	140	out	PBO08N	B76/E5
12PBO08P	XDX12	A	22-146	040	out	PBO08P	B76/E5
12PBO09N	XDX12	A	22-146	145	out	PBO09N	B76/E6
12PBO09P	XDX12	A	22-146	045	out	PBO09P	B76/E6
12PBO10N	XDX12	A	22-146	149	out	PBO10N	B76/E6
12PBO10P	XDX12	A	22-146	049	out	PBO10P	B76/E6
12PBO11N	XDX12	A	22-146	153	out	PBO11N	B76/E7
12PBO11P	XDX12	A	22-146	053	out	PBO11P	B76/E6
12PBO12N	XDX12	B	22-146	300	out	PBO12N	B77/E2
12PBO12P	XDX12	B	22-146	200	out	PBO12P	B77/E2
12PBO13N	XDX12	B	22-146	304	out	PBO13N	B77/E3
12PBO13P	XDX12	B	22-146	204	out	PBO13P	B77/E2
12PBO14N	XDX12	B	22-146	308	out	PBO14N	B77/E3
12PBO14P	XDX12	B	22-146	208	out	PBO14P	B77/E3
12PBO15N	XDX12	B	22-146	313	out	PBO15N	B77/E3
12PBO15P	XDX12	B	22-146	213	out	PBO15P	B77/E3
12PBO16N	XDX12	B	22-146	317	out	PBO16N	B77/E4
12PBO16P	XDX12	B	22-146	217	out	PBO16P	B77/E4
12PBO17N	XDX12	B	22-146	321	out	PBO17N	B77/E4
12PBO17P	XDX12	B	22-146	221	out	PBO17P	B77/E4
12PBO18N	XDX12	B	22-146	332	out	PBO18N	B77/E5
12PBO18P	XDX12	B	22-146	232	out	PBO18P	B77/E5
12PBO19N	XDX12	B	22-146	336	out	PBO19N	B77/E5
12PBO19P	XDX12	B	22-146	236	out	PBO19P	B77/E5
12PBO20N	XDX12	B	22-146	340	out	PBO20N	B77/E5
12PBO20P	XDX12	B	22-146	240	out	PBO20P	B77/E5
12PBO21N	XDX12	B	22-146	345	out	PBO21N	B77/E6
12PBO21P	XDX12	B	22-146	245	out	PBO21P	B77/E6
12PBO22N	XDX12	B	22-146	349	out	PBO22N	B77/E6
12PBO22P	XDX12	B	22-146	249	out	PBO22P	B77/E6
12PBO23N	XDX12	B	22-146	353	out	PBO23N	B77/E7
12PBO23P	XDX12	B	22-146	253	out	PBO23P	B77/E7
12RCK32	XDX12	A	22-146	546	out	RCK32	B76/E7
12RCK32N	XDX12	A	22-146	545	out	RCK32N	B76/E7
12RD0	XDX12	A	22-146	543	out	RD0	B76/E7
12RD0N	XDX12	A	22-146	542	out	RD0N	B76/E7
12RD1	XDX12	A	22-146	541	out	RD1	B76/E7
12RD1N	XDX12	A	22-146	540	out	RD1N	B76/E7
12RSYNC	XDX12	A	22-146	539	out	RSYNC	B76/E7
12RSYNCN	XDX12	A	22-146	538	out	RSYNCN	B76/E7
12TCK32	XDX12	A	22-146	549	in	TCK32	B76/C5
12TCK32N	XDX12	A	22-146	548	in	TCK32N	B76/C5
12TD0	XDX12	A	22-146	552	in	TD0	B76/C5
12TD0N	XDX12	A	22-146	551	in	TD0N	B76/C5
12TD1	XDX12	A	22-146	554	in	TD1	B76/C5
12TD1N	XDX12	A	22-146	553	in	TD1N	B76/C5
12TSYNC	XDX12	A	22-146	556	in	TSYNC	B76/C5
12TSYNCN	XDX12	A	22-146	555	in	TSYNCN	B76/C5
134MC00N	XDX13	A	22-154	103	out	4MC00N	B78/E2
134MC00P	XDX13	A	22-154	003	out	4MC00P	B78/E2
134MC01N	XDX13	A	22-154	107	out	4MC01N	B78/E2
134MC01P	XDX13	A	22-154	007	out	4MC01P	B78/E2
134MC02N	XDX13	A	22-154	111	out	4MC02N	B78/E3
134MC02P	XDX13	A	22-154	011	out	4MC02P	B78/E3
134MC03N	XDX13	A	22-154	116	out	4MC03N	B78/E3
134MC03P	XDX13	A	22-154	016	out	4MC03P	B78/E3
134MC04N	XDX13	A	22-154	120	out	4MC04N	B78/E3
134MC04P	XDX13	A	22-154	020	out	4MC04P	B78/E3
134MC05N	XDX13	A	22-154	124	out	4MC05N	B78/E4
134MC05P	XDX13	A	22-154	024	out	4MC05P	B78/E4
134MC06N	XDX13	A	22-154	135	out	4MC06N	B78/E4
134MC06P	XDX13	A	22-154	035	out	4MC06P	B78/E4
134MC07N	XDX13	A	22-154	139	out	4MC07N	B78/E5
134MC07P	XDX13	A	22-154	039	out	4MC07P	B78/E5
134MC08N	XDX13	A	22-154	143	out	4MC08N	B78/E5
134MC08P	XDX13	A	22-154	043	out	4MC08P	B78/E5
134MC09N	XDX13	A	22-154	148	out	4MC09N	B78/E6
134MC09P	XDX13	A	22-154	048	out	4MC09P	B78/E5
134MC10N	XDX13	A	22-154	152	out	4MC10N	B78/E6
134MC10P	XDX13	A	22-154	052	out	4MC10P	B78/E6

LEAD INDEX							
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC XT
134MC11N	XDX13	A	22-154	156	out	4MC11N	B78/E6
134MC11P	XDX13	A	22-154	056	out	4MC11P	B78/E6
134MC12N	XDX13	B	22-154	303	out	4MC12N	B79/E2
134MC12P	XDX13	B	22-154	203	out	4MC12P	B79/E2
134MC13N	XDX13	B	22-154	307	out	4MC13N	B79/E2
134MC13P	XDX13	B	22-154	207	out	4MC13P	B79/E2
134MC14N	XDX13	B	22-154	311	out	4MC14N	B79/E3
134MC14P	XDX13	B	22-154	211	out	4MC14P	B79/E3
134MC15N	XDX13	B	22-154	316	out	4MC15N	B79/E3
134MC15P	XDX13	B	22-154	216	out	4MC15P	B79/E3
134MC16N	XDX13	B	22-154	320	out	4MC16N	B79/E4
134MC16P	XDX13	B	22-154	220	out	4MC16P	B79/E4
134MC17N	XDX13	B	22-154	324	out	4MC17N	B79/E4
134MC17P	XDX13	B	22-154	224	out	4MC17P	B79/E4
134MC18N	XDX13	B	22-154	335	out	4MC18N	B79/E5
134MC18P	XDX13	B	22-154	235	out	4MC18P	B79/E4
134MC19N	XDX13	B	22-154	339	out	4MC19N	B79/E5
134MC19P	XDX13	B	22-154	239	out	4MC19P	B79/E5
134MC20N	XDX13	B	22-154	343	out	4MC20N	B79/E5
134MC20P	XDX13	B	22-154	243	out	4MC20P	B79/E5
134MC21N	XDX13	B	22-154	348	out	4MC21N	B79/E6
134MC21P	XDX13	B	22-154	248	out	4MC21P	B79/E6
134MC22N	XDX13	B	22-154	352	out	4MC22N	B79/E6
134MC22P	XDX13	B	22-154	252	out	4MC22P	B79/E6
134MC23N	XDX13	B	22-154	356	out	4MC23N	B79/E7
134MC23P	XDX13	B	22-154	256	out	4MC23P	B79/E7
138KS00N	XDX13	A	22-154	102	out	8KS00N	B78/E2
138KS00P	XDX13	A	22-154	002	out	8KS00P	B78/E2
138KS01N	XDX13	A	22-154	106	out	8KS01N	B78/E2
138KS01P	XDX13	A	22-154	006	out	8KS01P	B78/E2
138KS02N	XDX13	A	22-154	110	out	8KS02N	B78/E2
138KS02P	XDX13	A	22-154	010	out	8KS02P	B78/E2
138KS03N	XDX13	A	22-154	115	out	8KS03N	B78/E3
138KS03P	XDX13	A	22-154	015	out	8KS03P	B78/E3
138KS04N	XDX13	A	22-154	119	out	8KS04N	B78/E3
138KS04P	XDX13	A	22-154	019	out	8KS04P	B78/E3
138KS05N	XDX13	A	22-154	123	out	8KS05N	B78/E4
138KS05P	XDX13	A	22-154	023	out	8KS05P	B78/E4
138KS06N	XDX13	A	22-154	134	out	8KS06N	B78/E4
138KS06P	XDX13	A	22-154	034	out	8KS06P	B78/E4
138KS07N	XDX13	A	22-154	138	out	8KS07N	B78/E5
138KS07P	XDX13	A	22-154	038	out	8KS07P	B78/E5
138KS08N	XDX13	A	22-154	142	out	8KS08N	B78/E5
138KS08P	XDX13	A	22-154	042	out	8KS08P	B78/E5
138KS09N	XDX13	A	22-154	147	out	8KS09N	B78/E5
138KS09P	XDX13	A	22-154	047	out	8KS09P	B78/E5
138KS10N	XDX13	A	22-154	151	out	8KS10N	B78/E6
138KS10P	XDX13	A	22-154	051	out	8KS10P	B78/E6
138KS11N	XDX13	A	22-154	155	out	8KS11N	B78/E6
138KS11P	XDX13	A	22-154	055	out	8KS11P	B78/E6
138KS12N	XDX13	B	22-154	302	out	8KS12N	B79/E2
138KS12P	XDX13	B	22-154	202	out	8KS12P	B79/E2
138KS13N	XDX13	B	22-154	306	out	8KS13N	B79/E2
138KS13P	XDX13	B	22-154	206	out	8KS13P	B79/E2
138KS14N	XDX13	B	22-154	310	out	8KS14N	B79/E3
138KS14P	XDX13	B	22-154	210	out	8KS14P	B79/E3
138KS15N	XDX13	B	22-154	315	out	8KS15N	B79/E3
138KS15P	XDX13	B	22-154	215	out	8KS15P	B79/E3
138KS16N	XDX13	B	22-154	319	out	8KS16N	B79/E4
138KS16P	XDX13	B	22-154	219	out	8KS16P	B79/E3
138KS17N	XDX13	B	22-154	323	out	8KS17N	B79/E4
138KS17P	XDX13	B	22-154	223	out	8KS17P	B79/E4
138KS18N	XDX13	B	22-154	334	out	8KS18N	B79/E4
138KS18P	XDX13	B	22-154	234	out	8KS18P	B79/E4
138KS19N	XDX13	B	22-154	338	out	8KS19N	B79/E5
138KS19P	XDX13	B	22-154	238	out	8KS19P	B79/E5
138KS20N	XDX13	B	22-154	342	out	8KS20N	B79/E5
138KS20P	XDX13	B	22-154	242	out	8KS20P	B79/E5
138KS21N	XDX13	B	22-154	347	out	8KS21N	B79/E6
138KS21P	XDX13	B	22-154	247	out	8KS21P	B79/E6
138KS22N	XDX13	B	22-154	351	out	8KS22N	B79/E6
138KS22P	XDX13	B	22-154	251	out	8KS22P	B79/E6
138KS23N	XDX13	B	22-154	355	out	8KS23N	B79/E6
138KS23P	XDX13	B	22-154	255	out	8KS23P	B79/E6
13PBI00N	XDX13	A	22-154	101	in	PBI00N	B78/C3
13PBI00P	XDX13	A	22-154	001	in	PBI00P	B78/C3
13PBI01N	XDX13	A	22-154	105	in	PBI01N	B78/C3
13PBI01P	XDX13	A	22-154	005	in	PBI01P	B78/C3
13PBI02N	XDX13	A	22-154	109	in	PBI02N	B78/C3
13PBI02P	XDX13	A	22-154	009	in	PBI02P	B78/C3
13PBI03N	XDX13	A	22-154	114	in	PBI03N	B78/C3

LEAD INDEX							
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC XT
13PBI03P	XDX13	A	22-154	014	in	PBI03P	B78/C3
13PBI04N	XDX13	A	22-154	118	in	PBI04N	B78/C3
13PBI04P	XDX13	A	22-154	018	in	PBI04P	B78/C3
13PBI05N	XDX13	A	22-154	122	in	PBI05N	B78/C3
13PBI05P	XDX13	A	22-154	022	in	PBI05P	B78/C3
13PBI06N	XDX13	A	22-154	133	in	PBI06N	B78/C3
13PBI06P	XDX13	A	22-154	033	in	PBI06P	B78/C3
13PBI07N	XDX13	A	22-154	137	in	PBI07N	B78/C4
13PBI07P	XDX13	A	22-154	037	in	PBI07P	B78/C4
13PBI08N	XDX13	A	22-154	141	in	PBI08N	B78/C4
13PBI08P	XDX13	A	22-154	041	in	PBI08P	B78/C4
13PBI09N	XDX13	A	22-154	146	in	PBI09N	B78/C4
13PBI09P	XDX13	A	22-154	046	in	PBI09P	B78/C4
13PBI10N	XDX13	A	22-154	150	in	PBI10N	B78/C4
13PBI10P	XDX13	A	22-154	050	in	PBI10P	B78/C4
13PBI11N	XDX13	A	22-154	154	in	PBI11N	B78/C4
13PBI11P	XDX13	A	22-154	054	in	PBI11P	B78/C4
13PBI12N	XDX13	B	22-154	301	in	PBI12N	B79/C4
13PBI12P	XDX13	B	22-154	201	in	PBI12P	B79/C3
13PBI13N	XDX13	B	22-154	305	in	PBI13N	B79/C4
13PBI13P	XDX13	B	22-154	205	in	PBI13P	B79/C4
13PBI14N	XDX13	B	22-154	309	in	PBI14N	B79/C4
13PBI14P	XDX13	B	22-154	209	in	PBI14P	B79/C4
13PBI15N	XDX13	B	22-154	314	in	PBI15N	B79/C4
13PBI15P	XDX13	B	22-154	214	in	PBI15P	B79/C4
13PBI16N	XDX13	B	22-154	318	in	PBI16N	B79/C4
13PBI16P	XDX13	B	22-154	218	in	PBI16P	B79/C4
13PBI17N	XDX13	B	22-154	322	in	PBI17N	B79/C4
13PBI17P	XDX13	B	22-154	222	in	PBI17P	B79/C4
13PBI18N	XDX13	B	22-154	333	in	PBI18N	B79/C4
13PBI18P	XDX13	B	22-154	233	in	PBI18P	B79/C4
13PBI19N	XDX13	B	22-154	337	in	PBI19N	B79/C5
13PBI19P	XDX13	B	22-154	237	in	PBI19P	B79/C4
13PBI20N	XDX13	B	22-154	341	in	PBI20N	B79/C5
13PBI20P	XDX13	B	22-154	241	in	PBI20P	B79/C5
13PBI21N	XDX13	B	22-154	346	in	PBI21N	B79/C5
13PBI21P	XDX13	B	22-154	246	in	PBI21P	B79/C5
13PBI22N	XDX13	B	22-154	350	in	PBI22N	B79/C5
13PBI22P	XDX13	B	22-154	250	in	PBI22P	B79/C5
13PBI23N	XDX13	B	22-154	354	in	PBI23N	B79/C5
13PBI23P	XDX13	B	22-154	254	in	PBI23P	B79/C5
13PBO00N	XDX13	A	22-154	100	out	PBO00N	B78/E2
13PBO00P	XDX13	A	22-154	000	out	PBO00P	B78/E2
13PBO01N	XDX13	A	22-154	104	out	PBO01N	B78/E2
13PBO01P	XDX13	A	22-154	004	out	PBO01P	B78/E2
13PBO02N	XDX13	A	22-154	108	out	PBO02N	B78/E3
13PBO02P	XDX13	A	22-154	008	out	PBO02P	B78/E3
13PBO03N	XDX13	A	22-154	113	out	PBO03N	B78/E3
13PBO03P	XDX13	A	22-154	013	out	PBO03P	B78/E3
13PBO04N	XDX13	A	22-154	117	out	PBO04N	B78/E4
13PBO04P	XDX13	A	22-154	017	out	PBO04P	B78/E4
13PBO05N	XDX13	A	22-154	121	out	PBO05N	B78/E4
13PBO05P	XDX13	A	22-154	021	out	PBO05P	B78/E4
13PBO06N	XDX13	A	22-154	132	out	PBO06N	B78/E4
13PBO06P	XDX13	A	22-154	032	out	PBO06P	B78/E4
13PBO07N	XDX13	A	22-154	136	out	PBO07N	B78/E5
13PBO07P	XDX13	A	22-154	036	out	PBO07P	B78/E5
13PBO08N	XDX13	A	22-154	140	out	PBO08N	B78/E5
13PBO08P	XDX13	A	22-154	040	out	PBO08P	B78/E5
13PBO09N	XDX13	A	22-154	145	out	PBO09N	B78/E6
13PBO09P	XDX13	A	22-154	045	out	PBO09P	B78/E6
13PBO10N	XDX13	A	22-154	149	out	PBO10N	B78/E6
13PBO10P	XDX13	A	22-154	049	out	PBO10P	B78/E6
13PBO11N	XDX13	A	22-154	153	out	PBO11N	B78/E7
13PBO11P	XDX13	A	22-154	053	out	PBO11P	B78/E6
13PBO12N	XDX13	B	22-154	300	out	PBO12N	B79/E2
13PBO12P	XDX13	B	22-154	200	out	PBO12P	B79/E2
13PBO13N	XDX13	B	22-154	304	out	PBO13N	B79/E3
13PBO13P	XDX13	B	22-154	204	out	PBO13P	B79/E2
13PBO14N	XDX13	B	22-154	308	out	PBO14N	B79/E3
13PBO14P	XDX13	B	22-154	208	out	PBO14P	B79/E3

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET A52

LEAD INDEX TABLE

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
13PBO15N	XDX13	B	22-154	313	out	PBO15N	B79/E3	
13PBO15P	XDX13	B	22-154	213	out	PBO15P	B79/E3	
13PBO16N	XDX13	B	22-154	317	out	PBO16N	B79/E4	
13PBO16P	XDX13	B	22-154	217	out	PBO16P	B79/E4	
13PBO17N	XDX13	B	22-154	321	out	PBO17N	B79/E4	
13PBO17P	XDX13	B	22-154	221	out	PBO17P	B79/E4	
13PBO18N	XDX13	B	22-154	332	out	PBO18N	B79/E5	
13PBO18P	XDX13	B	22-154	232	out	PBO18P	B79/E5	
13PBO19N	XDX13	B	22-154	336	out	PBO19N	B79/E5	
13PBO19P	XDX13	B	22-154	236	out	PBO19P	B79/E5	
13PBO20N	XDX13	B	22-154	340	out	PBO20N	B79/E5	
13PBO20P	XDX13	B	22-154	240	out	PBO20P	B79/E5	
13PBO21N	XDX13	B	22-154	345	out	PBO21N	B79/E6	
13PBO21P	XDX13	B	22-154	245	out	PBO21P	B79/E6	
13PBO22N	XDX13	B	22-154	349	out	PBO22N	B79/E6	
13PBO22P	XDX13	B	22-154	249	out	PBO22P	B79/E6	
13PBO23N	XDX13	B	22-154	353	out	PBO23N	B79/E7	
13PBO23P	XDX13	B	22-154	253	out	PBO23P	B79/E7	
13RCK32	XDX13	A	22-154	546	out	RCK32	B78/E7	
13RCK32N	XDX13	A	22-154	545	out	RCK32N	B78/E7	
13RD0	XDX13	A	22-154	543	out	RD0	B78/E7	
13RD0N	XDX13	A	22-154	542	out	RD0N	B78/E7	
13RD1	XDX13	A	22-154	541	out	RD1	B78/E7	
13RD1N	XDX13	A	22-154	540	out	RD1N	B78/E7	
13RSYNC	XDX13	A	22-154	539	out	RSYNC	B78/E7	
13RSYNCN	XDX13	A	22-154	538	out	RSYNCN	B78/E7	
13TCK32	XDX13	A	22-154	549	in	TCK32	B78/C5	
13TCK32N	XDX13	A	22-154	548	in	TCK32N	B78/C5	
13TD0	XDX13	A	22-154	552	in	TD0	B78/C5	
13TD0N	XDX13	A	22-154	551	in	TD0N	B78/C5	
13TD1	XDX13	A	22-154	554	in	TD1	B78/C5	
13TD1N	XDX13	A	22-154	553	in	TD1N	B78/C5	
13TSYNC	XDX13	A	22-154	556	in	TSYNC	B78/C5	
13TSYNCN	XDX13	A	22-154	555	in	TSYNCN	B78/C5	
144MC00N	XDX14	A	22-162	103	out	4MC00N	B80/E2	
144MC00P	XDX14	A	22-162	003	out	4MC00P	B80/E2	
144MC01N	XDX14	A	22-162	107	out	4MC01N	B80/E2	
144MC01P	XDX14	A	22-162	007	out	4MC01P	B80/E2	
144MC02N	XDX14	A	22-162	111	out	4MC02N	B80/E3	
144MC02P	XDX14	A	22-162	011	out	4MC02P	B80/E3	
144MC03N	XDX14	A	22-162	116	out	4MC03N	B80/E3	
144MC03P	XDX14	A	22-162	016	out	4MC03P	B80/E3	
144MC04N	XDX14	A	22-162	120	out	4MC04N	B80/E3	
144MC04P	XDX14	A	22-162	020	out	4MC04P	B80/E3	
144MC05N	XDX14	A	22-162	124	out	4MC05N	B80/E4	
144MC05P	XDX14	A	22-162	024	out	4MC05P	B80/E4	
144MC06N	XDX14	A	22-162	135	out	4MC06N	B80/E4	
144MC06P	XDX14	A	22-162	035	out	4MC06P	B80/E4	
144MC07N	XDX14	A	22-162	139	out	4MC07N	B80/E5	
144MC07P	XDX14	A	22-162	039	out	4MC07P	B80/E5	
144MC08N	XDX14	A	22-162	143	out	4MC08N	B80/E5	
144MC08P	XDX14	A	22-162	043	out	4MC08P	B80/E5	
144MC09N	XDX14	A	22-162	148	out	4MC09N	B80/E6	
144MC09P	XDX14	A	22-162	048	out	4MC09P	B80/E5	
144MC10N	XDX14	A	22-162	152	out	4MC10N	B80/E6	
144MC10P	XDX14	A	22-162	052	out	4MC10P	B80/E6	
144MC11N	XDX14	A	22-162	156	out	4MC11N	B80/E6	
144MC11P	XDX14	A	22-162	056	out	4MC11P	B80/E6	
144MC12N	XDX14	B	22-162	303	out	4MC12N	B81/E2	
144MC12P	XDX14	B	22-162	203	out	4MC12P	B81/E2	
144MC13N	XDX14	B	22-162	307	out	4MC13N	B81/E2	
144MC13P	XDX14	B	22-162	207	out	4MC13P	B81/E2	
144MC14N	XDX14	B	22-162	311	out	4MC14N	B81/E3	
144MC14P	XDX14	B	22-162	211	out	4MC14P	B81/E3	
144MC15N	XDX14	B	22-162	316	out	4MC15N	B81/E3	
144MC15P	XDX14	B	22-162	216	out	4MC15P	B81/E3	
144MC16N	XDX14	B	22-162	320	out	4MC16N	B81/E4	
144MC16P	XDX14	B	22-162	220	out	4MC16P	B81/E4	
144MC17N	XDX14	B	22-162	324	out	4MC17N	B81/E4	
144MC17P	XDX14	B	22-162	224	out	4MC17P	B81/E4	
144MC18N	XDX14	B	22-162	335	out	4MC18N	B81/E5	
144MC18P	XDX14	B	22-162	235	out	4MC18P	B81/E4	
144MC19N	XDX14	B	22-162	339	out	4MC19N	B81/E5	
144MC19P	XDX14	B	22-162	239	out	4MC19P	B81/E5	
144MC20N	XDX14	B	22-162	343	out	4MC20N	B81/E5	
144MC20P	XDX14	B	22-162	243	out	4MC20P	B81/E5	
144MC21N	XDX14	B	22-162	348	out	4MC21N	B81/E6	
144MC21P	XDX14	B	22-162	248	out	4MC21P	B81/E6	
144MC22N	XDX14	B	22-162	352	out	4MC22N	B81/E6	
144MC22P	XDX14	B	22-162	252	out	4MC22P	B81/E6	
144MC23N	XDX14	B	22-162	356	out	4MC23N	B81/E7	

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
144MC23P	XDX14	B	22-162	256	out	4MC23P	B81/E7	
148KS00N	XDX14	A	22-162	102	out	8KS00N	B80/E2	
148KS00P	XDX14	A	22-162	002	out	8KS00P	B80/E2	
148KS01N	XDX14	A	22-162	106	out	8KS01N	B80/E2	
148KS01P	XDX14	A	22-162	006	out	8KS01P	B80/E2	
148KS02N	XDX14	A	22-162	110	out	8KS02N	B80/E2	
148KS02P	XDX14	A	22-162	010	out	8KS02P	B80/E2	
148KS03N	XDX14	A	22-162	115	out	8KS03N	B80/E3	
148KS03P	XDX14	A	22-162	015	out	8KS03P	B80/E3	
148KS04N	XDX14	A	22-162	119	out	8KS04N	B80/E3	
148KS04P	XDX14	A	22-162	019	out	8KS04P	B80/E3	
148KS05N	XDX14	A	22-162	123	out	8KS05N	B80/E4	
148KS05P	XDX14	A	22-162	023	out	8KS05P	B80/E4	
148KS06N	XDX14	A	22-162	134	out	8KS06N	B80/E4	
148KS06P	XDX14	A	22-162	034	out	8KS06P	B80/E4	
148KS07N	XDX14	A	22-162	138	out	8KS07N	B80/E5	
148KS07P	XDX14	A	22-162	038	out	8KS07P	B80/E5	
148KS08N	XDX14	A	22-162	142	out	8KS08N	B80/E5	
148KS08P	XDX14	A	22-162	042	out	8KS08P	B80/E5	
148KS09N	XDX14	A	22-162	147	out	8KS09N	B80/E5	
148KS09P	XDX14	A	22-162	047	out	8KS09P	B80/E5	
148KS10N	XDX14	A	22-162	151	out	8KS10N	B80/E6	
148KS10P	XDX14	A	22-162	051	out	8KS10P	B80/E6	
148KS11N	XDX14	A	22-162	155	out	8KS11N	B80/E6	
148KS11P	XDX14	A	22-162	055	out	8KS11P	B80/E6	
148KS12N	XDX14	B	22-162	302	out	8KS12N	B81/E2	
148KS12P	XDX14	B	22-162	202	out	8KS12P	B81/E2	
148KS13N	XDX14	B	22-162	306	out	8KS13N	B81/E2	
148KS13P	XDX14	B	22-162	206	out	8KS13P	B81/E2	
148KS14N	XDX14	B	22-162	310	out	8KS14N	B81/E3	
148KS14P	XDX14	B	22-162	210	out	8KS14P	B81/E3	
148KS15N	XDX14	B	22-162	315	out	8KS15N	B81/E3	
148KS15P	XDX14	B	22-162	215	out	8KS15P	B81/E3	
148KS16N	XDX14	B	22-162	319	out	8KS16N	B81/E4	
148KS16P	XDX14	B	22-162	219	out	8KS16P	B81/E3	
148KS17N	XDX14	B	22-162	323	out	8KS17N	B81/E4	
148KS17P	XDX14	B	22-162	223	out	8KS17P	B81/E4	
148KS18N	XDX14	B	22-162	334	out	8KS18N	B81/E4	
148KS18P	XDX14	B	22-162	234	out	8KS18P	B81/E4	
148KS19N	XDX14	B	22-162	338	out	8KS19N	B81/E5	
148KS19P	XDX14	B	22-162	238	out	8KS19P	B81/E5	
148KS20N	XDX14	B	22-162	342	out	8KS20N	B81/E5	
148KS20P	XDX14	B	22-162	242	out	8KS20P	B81/E5	
148KS21N	XDX14	B	22-162	347	out	8KS21N	B81/E6	
148KS21P	XDX14	B	22-162	247	out	8KS21P	B81/E6	
148KS22N	XDX14	B	22-162	351	out	8KS22N	B81/E6	
148KS22P	XDX14	B	22-162	251	out	8KS22P	B81/E6	
148KS23N	XDX14	B	22-162	355	out	8KS23N	B81/E6	
148KS23P	XDX14	B	22-162	255	out	8KS23P	B81/E6	
14PBI00N	XDX14	A	22-162	101	in	PBI00N	B80/C3	
14PBI00P	XDX14	A	22-162	001	in	PBI00P	B80/C3	
14PBI01N	XDX14	A	22-162	105	in	PBI01N	B80/C3	
14PBI01P	XDX14	A	22-162	005	in	PBI01P	B80/C3	
14PBI02N	XDX14	A	22-162	109	in	PBI02N	B80/C3	
14PBI02P	XDX14	A	22-162	009	in	PBI02P	B80/C3	
14PBI03N	XDX14	A	22-162	114	in	PBI03N	B80/C3	
14PBI03P	XDX14	A	22-162	014	in	PBI03P	B80/C3	
14PBI04N	XDX14	A	22-162	118	in	PBI04N	B80/C3	
14PBI04P	XDX14	A	22-162	018	in	PBI04P	B80/C3	
14PBI05N	XDX14	A	22-162	122	in	PBI05N	B80/C3	
14PBI05P	XDX14	A	22-162	022	in	PBI05P	B80/C3	
14PBI06N	XDX14	A	22-162	133	in	PBI06N	B80/C3	
14PBI06P	XDX14	A	22-162	033	in	PBI06P	B80/C3	
14PBI07N	XDX14	A	22-162	137	in	PBI07N	B80/C4	
14PBI07P	XDX14	A	22-162	037	in	PBI07P	B80/C4	
14PBI08N	XDX14	A	22-162	141	in	PBI08N	B80/C4	
14PBI08P	XDX14	A	22-162	041	in	PBI08P	B80/C4	
14PBI09N	XDX14	A	22-162	146	in	PBI09N	B80/C4	
14PBI09P	XDX14	A	22-162	046	in	PBI09P	B80/C4	
14PBI10N	XDX14	A	22-162	150	in	PBI10N	B80/C4	
14PBI10P	XDX14	A	22-162	050	in	PBI10P	B80/C4	
14PBI11N	XDX14	A	22-162	154	in	PBI11N	B80/C4	
14PBI11P	XDX14	A	22-162	054	in	PBI11P	B80/C4	
14PBI12N	XDX14	B	22-162	301	in	PBI12N	B81/C4	
14PBI12P	XDX14	B	22-162	201	in	PBI12P	B81/C3	
14PBI13N	XDX14	B	22-162	305	in	PBI13N	B81/C4	
14PBI13P	XDX14	B	22-162	205	in	PBI13P	B81/C4	
14PBI14N	XDX14	B	22-162	309	in	PBI14N	B81/C4	
14PBI14P	XDX14	B	22-162	209	in	PBI14P	B81/C4	
14PBI15N	XDX14	B	22-162	314	in	PBI15N	B81/C4	
14PBI15P	XDX14	B	22-162	214	in	PBI15P	B81/C4	

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
14PBI16N	XDX14	B	22-162	318	in	PBI16N	B81/C4	
14PBI16P	XDX14	B	22-162	218	in	PBI16P	B81/C4	
14PBI17N	XDX14	B	22-162	322	in	PBI17N	B81/C4	
14PBI17P	XDX14	B	22-162	222	in	PBI17P	B81/C4	
14PBI18N	XDX14	B	22-162	333	in	PBI18N	B81/C4	
14PBI18P	XDX14	B	22-162	233	in	PBI18P	B81/C4	
14PBI19N	XDX14	B	22-162	337	in	PBI19N	B81/C5	
14PBI19P	XDX14	B	22-162	237	in	PBI19P	B81/C4	
14PBI20N	XDX14	B	22-162	341	in	PBI20N	B81/C5	
14PBI20P	XDX14	B	22-162	241	in	PBI20P	B81/C5	
14PBI21N	XDX14	B	22-162	346	in	PBI21N	B81/C5	
14PBI21P	XDX14	B	22-162	246	in	PBI21P	B81/C5	
14PBI22N	XDX14	B	22-162	350	in	PBI22N	B81/C5	
14PBI22P	XDX14	B	22-162	250	in	PBI22P	B81/C5	
14PBI23N	XDX14	B	22-162	354	in	PBI23N	B81/C5	
14PBI23P	XDX14	B	22-162	254	in	PBI23P	B81/C5	
14PBO00N	XDX14	A	22-162	100	out	PBO00N	B80/E2	
14PBO00P	XDX14	A	22-162	000	out	PBO00P	B80/E2	
14PBO01N	XDX14	A	22-162	104	out	PBO01N	B80/E2	
14PBO01P	XDX14	A	22-162	004	out	PBO01P	B80/E2	
14PBO02N	XDX14	A	22-162	108	out	PBO02N	B80/E3	
14PBO02P	XDX14	A	22-162	008	out	PBO02P	B80/E3	
14PBO03N	XDX14	A	22-162	113	out	PBO03N	B80/E3	
14PBO03P	XDX14	A	22-162	013	out	PBO03P	B80/E3	
14PBO04N	XDX14	A	22-162	117	out	PBO04N	B80/E4	
14PBO04P	XDX14	A	22-162	017	out	PBO04P	B80/E4	
14PBO05N	XDX14	A	22-162	121	out	PBO05N	B80/E4	
14PBO05P	XDX14	A	22-162	021	out	PBO05P	B80/E4	
14PBO06N	XDX14	A	22-162	132	out	PBO06N	B80/E4	
14PBO06P	XDX14	A	22-162	032	out	PBO06P	B80/E4	
14PBO07N	XDX14	A	22-162	136	out	PBO07N	B80/E5	
14PBO07P	XDX14	A	22-162	036	out	PBO07P	B80/E5	
14PBO08N	XDX14	A	22-162	140	out	PBO08N	B80/E5	
14PBO08P	XDX14	A	22-162	040	out	PBO08P	B80/E5	
14PBO09N	XDX14	A	22-162	145	out	PBO09N	B80/E6	
14PBO09P	XDX14	A	22-162	045	out	PBO09P	B80/E6	
14PBO10N	XDX14	A	22-162	149	out	PBO10N	B80/E6	
14PBO10P	XDX14	A	22-162	049	out	PBO10P	B80/E6	
14PBO11N	XDX14	A	22-162	153	out	PBO11N	B80/E7	
14PBO11P	XDX14	A	22-162	053	out	PBO11P	B80/E6	
14PBO12N	XDX14	B	22-162	300	out	PBO12N	B81/E2	
14PBO12P	XDX14	B	22-162	200	out	PBO12P	B81/E2	
14PBO13N	XDX14	B	22-162	304	out	PBO13N	B81/E3	
14PBO13P	XDX14	B	22-162	204	out	PBO13P	B81/E2	
14PBO14N	XDX14	B	22-162	308	out	PBO14N	B81/E3	
14PBO14P	XDX14	B	22-162	208	out	PBO14P	B81/E3	
14PBO15N	XDX14	B	22-162	313	out	PBO15N	B81/E3	
14PBO15P	XDX14	B	22-162	213	out	PBO15P	B81/E3	
14PBO16N	XDX14	B	22-162	317	out	PBO16N	B81/E4	
14PBO16P	XDX14	B	22-162	217	out	PBO16P	B81/E4	
14PBO17N	XDX14	B	22-162	321	out	PBO17N	B81/E4	
14PBO17P	XDX14	B	22-162	221	out	PBO17P	B81/E4	
14PBO18N	XDX14	B	22-162	332	out	PBO18N	B81/E5	
14PBO18P	XDX14	B	22-162	232	out	PBO18P	B81/E5	
14PBO19N	XDX14	B	22-162	336	out	PBO19N	B81/E5	
14PBO19P	XDX14	B	22-162	236	out	PBO19P	B81/E5	
14PBO20N	XDX14	B	22-162	340	out	PBO20N	B81/E5	
14PBO20P	XDX14	B	22-162	240	out	PBO20P	B81/E5	
14PBO21N	XDX14	B	22-162	345	out	PBO21N	B81/E6	
14PBO21P	XDX14	B	22-162	245	out	PBO21P	B81/E6	
14PBO22N	XDX14	B	22-162	349	out	PBO22N	B81/E6	
14PBO22P	XDX14	B	22-162	249	out	PBO22P	B81/E6	
14PBO23N	XDX14	B	22-162	353	out	PBO23N	B81/E7	
14PBO23P	XDX14	B	22-162	253	out	PBO23P	B81/E7	
14RCK32	XDX14	A	22-162	546	out	RCK32	B80/E7	
14RCK32N	XDX14	A	22-162	545	out	RCK32N	B80/E7	
14RD0	XDX14	A	22-162	543	out	RD0	B80/E7	
14RD0N	XDX14	A	22-162	542	out	RD0N	B80/E7	
14RD1	XDX14	A	22-162	541	out	RD1	B80/E7	
14RD1N	XDX14	A	22-162	540	out	RD1N	B80/E7	
14RSYNC	XDX14	A	22-162	539	out	RSYNC	B80/E7	

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET A53

LEAD INDEX TABLE

LEAD INDEX							
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC XT
14RSYNCN	XDX14	A	22-162	538	out	RSYNCN	B80/E7
14TCK32	XDX14	A	22-162	549	in	TCK32	B80/C5
14TCK32N	XDX14	A	22-162	548	in	TCK32N	B80/C5
14TD0	XDX14	A	22-162	552	in	TD0	B80/C5
14TD0N	XDX14	A	22-162	551	in	TD0N	B80/C5
14TD1	XDX14	A	22-162	554	in	TD1	B80/C5
14TD1N	XDX14	A	22-162	553	in	TD1N	B80/C5
14TSYNC	XDX14	A	22-162	556	in	TSYNC	B80/C5
14TSYNCN	XDX14	A	22-162	555	in	TSYNCN	B80/C5
154MC00N	XDX15	A	22-170	103	out	4MC00N	B82/E1
154MC00P	XDX15	A	22-170	003	out	4MC00P	B82/E1
154MC01N	XDX15	A	22-170	107	out	4MC01N	B82/E2
154MC01P	XDX15	A	22-170	007	out	4MC01P	B82/E2
154MC02N	XDX15	A	22-170	111	out	4MC02N	B82/E2
154MC02P	XDX15	A	22-170	011	out	4MC02P	B82/E2
154MC03N	XDX15	A	22-170	116	out	4MC03N	B82/E3
154MC03P	XDX15	A	22-170	016	out	4MC03P	B82/E2
154MC04N	XDX15	A	22-170	120	out	4MC04N	B82/E3
154MC04P	XDX15	A	22-170	020	out	4MC04P	B82/E3
154MC05N	XDX15	A	22-170	124	out	4MC05N	B82/E3
154MC05P	XDX15	A	22-170	024	out	4MC05P	B82/E3
154MC06N	XDX15	A	22-170	135	out	4MC06N	B82/E4
154MC06P	XDX15	A	22-170	035	out	4MC06P	B82/E4
154MC07N	XDX15	A	22-170	139	out	4MC07N	B82/E4
154MC07P	XDX15	A	22-170	039	out	4MC07P	B82/E4
154MC08N	XDX15	A	22-170	143	out	4MC08N	B82/E5
154MC08P	XDX15	A	22-170	043	out	4MC08P	B82/E5
154MC09N	XDX15	A	22-170	148	out	4MC09N	B82/E5
154MC09P	XDX15	A	22-170	048	out	4MC09P	B82/E5
154MC10N	XDX15	A	22-170	152	out	4MC10N	B82/E5
154MC10P	XDX15	A	22-170	052	out	4MC10P	B82/E5
154MC11N	XDX15	A	22-170	156	out	4MC11N	B82/E6
154MC11P	XDX15	A	22-170	056	out	4MC11P	B82/E6
154MC12N	XDX15	B	22-170	303	out	4MC12N	B83/E2
154MC12P	XDX15	B	22-170	203	out	4MC12P	B83/E2
154MC13N	XDX15	B	22-170	307	out	4MC13N	B83/E2
154MC13P	XDX15	B	22-170	207	out	4MC13P	B83/E2
154MC14N	XDX15	B	22-170	311	out	4MC14N	B83/E3
154MC14P	XDX15	B	22-170	211	out	4MC14P	B83/E3
154MC15N	XDX15	B	22-170	316	out	4MC15N	B83/E3
154MC15P	XDX15	B	22-170	216	out	4MC15P	B83/E3
154MC16N	XDX15	B	22-170	320	out	4MC16N	B83/E4
154MC16P	XDX15	B	22-170	220	out	4MC16P	B83/E4
154MC17N	XDX15	B	22-170	324	out	4MC17N	B83/E4
154MC17P	XDX15	B	22-170	224	out	4MC17P	B83/E4
154MC18N	XDX15	B	22-170	335	out	4MC18N	B83/E5
154MC18P	XDX15	B	22-170	235	out	4MC18P	B83/E4
154MC19N	XDX15	B	22-170	339	out	4MC19N	B83/E5
154MC19P	XDX15	B	22-170	239	out	4MC19P	B83/E5
154MC20N	XDX15	B	22-170	343	out	4MC20N	B83/E5
154MC20P	XDX15	B	22-170	243	out	4MC20P	B83/E5
154MC21N	XDX15	B	22-170	348	out	4MC21N	B83/E6
154MC21P	XDX15	B	22-170	248	out	4MC21P	B83/E6
154MC22N	XDX15	B	22-170	352	out	4MC22N	B83/E6
154MC22P	XDX15	B	22-170	252	out	4MC22P	B83/E6
154MC23N	XDX15	B	22-170	356	out	4MC23N	B83/E7
154MC23P	XDX15	B	22-170	256	out	4MC23P	B83/E7
158KS00N	XDX15	A	22-170	102	out	8KS00N	B82/E1
158KS00P	XDX15	A	22-170	002	out	8KS00P	B82/E1
158KS01N	XDX15	A	22-170	106	out	8KS01N	B82/E2
158KS01P	XDX15	A	22-170	006	out	8KS01P	B82/E1
158KS02N	XDX15	A	22-170	110	out	8KS02N	B82/E2
158KS02P	XDX15	A	22-170	010	out	8KS02P	B82/E2
158KS03N	XDX15	A	22-170	115	out	8KS03N	B82/E2
158KS03P	XDX15	A	22-170	015	out	8KS03P	B82/E2
158KS04N	XDX15	A	22-170	119	out	8KS04N	B82/E3
158KS04P	XDX15	A	22-170	019	out	8KS04P	B82/E3
158KS05N	XDX15	A	22-170	123	out	8KS05N	B82/E3
158KS05P	XDX15	A	22-170	023	out	8KS05P	B82/E3
158KS06N	XDX15	A	22-170	134	out	8KS06N	B82/E4
158KS06P	XDX15	A	22-170	034	out	8KS06P	B82/E4
158KS07N	XDX15	A	22-170	138	out	8KS07N	B82/E4
158KS07P	XDX15	A	22-170	038	out	8KS07P	B82/E4
158KS08N	XDX15	A	22-170	142	out	8KS08N	B82/E5
158KS08P	XDX15	A	22-170	042	out	8KS08P	B82/E4
158KS09N	XDX15	A	22-170	147	out	8KS09N	B82/E5
158KS09P	XDX15	A	22-170	047	out	8KS09P	B82/E5
158KS10N	XDX15	A	22-170	151	out	8KS10N	B82/E5
158KS10P	XDX15	A	22-170	051	out	8KS10P	B82/E5
158KS11N	XDX15	A	22-170	155	out	8KS11N	B82/E6
158KS11P	XDX15	A	22-170	055	out	8KS11P	B82/E6

LEAD INDEX							
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC XT
158KS12N	XDX15	B	22-170	302	out	8KS12N	B83/E2
158KS12P	XDX15	B	22-170	202	out	8KS12P	B83/E2
158KS13N	XDX15	B	22-170	306	out	8KS13N	B83/E2
158KS13P	XDX15	B	22-170	206	out	8KS13P	B83/E2
158KS14N	XDX15	B	22-170	310	out	8KS14N	B83/E3
158KS14P	XDX15	B	22-170	210	out	8KS14P	B83/E3
158KS15N	XDX15	B	22-170	315	out	8KS15N	B83/E3
158KS15P	XDX15	B	22-170	215	out	8KS15P	B83/E3
158KS16N	XDX15	B	22-170	319	out	8KS16N	B83/E4
158KS16P	XDX15	B	22-170	219	out	8KS16P	B83/E3
158KS17N	XDX15	B	22-170	323	out	8KS17N	B83/E4
158KS17P	XDX15	B	22-170	223	out	8KS17P	B83/E4
158KS18N	XDX15	B	22-170	334	out	8KS18N	B83/E4
158KS18P	XDX15	B	22-170	234	out	8KS18P	B83/E4
158KS19N	XDX15	B	22-170	338	out	8KS19N	B83/E5
158KS19P	XDX15	B	22-170	238	out	8KS19P	B83/E5
158KS20N	XDX15	B	22-170	342	out	8KS20N	B83/E5
158KS20P	XDX15	B	22-170	242	out	8KS20P	B83/E5
158KS21N	XDX15	B	22-170	347	out	8KS21N	B83/E6
158KS21P	XDX15	B	22-170	247	out	8KS21P	B83/E6
158KS22N	XDX15	B	22-170	351	out	8KS22N	B83/E6
158KS22P	XDX15	B	22-170	251	out	8KS22P	B83/E6
158KS23N	XDX15	B	22-170	355	out	8KS23N	B83/E6
158KS23P	XDX15	B	22-170	255	out	8KS23P	B83/E6
15PBI00N	XDX15	A	22-170	101	in	PBI00N	B82/C2
15PBI00P	XDX15	A	22-170	001	in	PBI00P	B82/C2
15PBI01N	XDX15	A	22-170	105	in	PBI01N	B82/C2
15PBI01P	XDX15	A	22-170	005	in	PBI01P	B82/C2
15PBI02N	XDX15	A	22-170	109	in	PBI02N	B82/C2
15PBI02P	XDX15	A	22-170	009	in	PBI02P	B82/C2
15PBI03N	XDX15	A	22-170	114	in	PBI03N	B82/C3
15PBI03P	XDX15	A	22-170	014	in	PBI03P	B82/C2
15PBI04N	XDX15	A	22-170	118	in	PBI04N	B82/C3
15PBI04P	XDX15	A	22-170	018	in	PBI04P	B82/C3
15PBI05N	XDX15	A	22-170	122	in	PBI05N	B82/C3
15PBI05P	XDX15	A	22-170	022	in	PBI05P	B82/C3
15PBI06N	XDX15	A	22-170	133	in	PBI06N	B82/C3
15PBI06P	XDX15	A	22-170	033	in	PBI06P	B82/C3
15PBI07N	XDX15	A	22-170	137	in	PBI07N	B82/C3
15PBI07P	XDX15	A	22-170	037	in	PBI07P	B82/C3
15PBI08N	XDX15	A	22-170	141	in	PBI08N	B82/C3
15PBI08P	XDX15	A	22-170	041	in	PBI08P	B82/C3
15PBI09N	XDX15	A	22-170	146	in	PBI09N	B82/C3
15PBI09P	XDX15	A	22-170	046	in	PBI09P	B82/C3
15PBI10N	XDX15	A	22-170	150	in	PBI10N	B82/C4
15PBI10P	XDX15	A	22-170	050	in	PBI10P	B82/C3
15PBI11N	XDX15	A	22-170	154	in	PBI11N	B82/C4
15PBI11P	XDX15	A	22-170	054	in	PBI11P	B82/C4
15PBI12N	XDX15	B	22-170	301	in	PBI12N	B83/C4
15PBI12P	XDX15	B	22-170	201	in	PBI12P	B83/C3
15PBI13N	XDX15	B	22-170	305	in	PBI13N	B83/C4
15PBI13P	XDX15	B	22-170	205	in	PBI13P	B83/C4
15PBI14N	XDX15	B	22-170	309	in	PBI14N	B83/C4
15PBI14P	XDX15	B	22-170	209	in	PBI14P	B83/C4
15PBI15N	XDX15	B	22-170	314	in	PBI15N	B83/C4
15PBI15P	XDX15	B	22-170	214	in	PBI15P	B83/C4
15PBI16N	XDX15	B	22-170	318	in	PBI16N	B83/C4
15PBI16P	XDX15	B	22-170	218	in	PBI16P	B83/C4
15PBI17N	XDX15	B	22-170	322	in	PBI17N	B83/C4
15PBI17P	XDX15	B	22-170	222	in	PBI17P	B83/C4
15PBI18N	XDX15	B	22-170	333	in	PBI18N	B83/C4
15PBI18P	XDX15	B	22-170	233	in	PBI18P	B83/C4
15PBI19N	XDX15	B	22-170	337	in	PBI19N	B83/C5
15PBI19P	XDX15	B	22-170	237	in	PBI19P	B83/C4
15PBI20N	XDX15	B	22-170	341	in	PBI20N	B83/C5
15PBI20P	XDX15	B	22-170	241	in	PBI20P	B83/C5
15PBI21N	XDX15	B	22-170	346	in	PBI21N	B83/C5
15PBI21P	XDX15	B	22-170	246	in	PBI21P	B83/C5
15PBI22N	XDX15	B	22-170	350	in	PBI22N	B83/C5
15PBI22P	XDX15	B	22-170	250	in	PBI22P	B83/C5
15PBI23N	XDX15	B	22-170	354	in	PBI23N	B83/C5
15PBI23P	XDX15	B	22-170	254	in	PBI23P	B83/C5
15PB000N	XDX15	A	22-170	100	out	PB000N	B82/E1
15PB000P	XDX15	A	22-170	000	out	PB000P	B82/E1
15PB001N	XDX15	A	22-170	104	out	PB001N	B82/E2
15PB001P	XDX15	A	22-170	004	out	PB001P	B82/E2
15PB002N	XDX15	A	22-170	108	out	PB002N	B82/E2
15PB002P	XDX15	A	22-170	008	out	PB002P	B82/E2
15PB003N	XDX15	A	22-170	113	out	PB003N	B82/E3
15PB003P	XDX15	A	22-170	013	out	PB003P	B82/E3
15PB004N	XDX15	A	22-170	117	out	PB004N	B82/E3

LEAD INDEX							
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC XT
15PB004P	XDX15	A	22-170	017	out	PB004P	B82/E3
15PB005N	XDX15	A	22-170	121	out	PB005N	B82/E4
15PB005P	XDX15	A	22-170	021	out	PB005P	B82/E3
15PB006N	XDX15	A	22-170	132	out	PB006N	B82/E4
15PB006P	XDX15	A	22-170	032	out	PB006P	B82/E4
15PB007N	XDX15	A	22-170	136	out	PB007N	B82/E4
15PB007P	XDX15	A	22-170	036	out	PB007P	B82/E4
15PB008N	XDX15	A	22-170	140	out	PB008N	B82/E5
15PB008P	XDX15	A	22-170	040	out	PB008P	B82/E5
15PB009N	XDX15	A	22-170	145	out	PB009N	B82/E5
15PB009P	XDX15	A	22-170	045	out	PB009P	B82/E5
15PB010N	XDX15	A	22-170	149	out	PB010N	B82/E6
15PB010P	XDX15	A	22-170	049	out	PB010P	B82/E6
15PB011N	XDX15	A	22-170	153	out	PB011N	B82/E6
15PB011P	XDX15	A	22-170	053	out	PB011P	B82/E6
15PB012N	XDX15	B	22-170	300	out	PB012N	B83/E2
15PB012P	XDX15	B	22-170	200	out	PB012P	B83/E2
15PB013N	XDX15	B	22-170	304	out	PB013N	B83/E3
15PB013P	XDX15	B	22-170	204	out	PB013P	B83/E2
15PB014N	XDX15	B	22-170	308	out	PB014N	B83/E3
15PB014P	XDX15	B	22-170	208	out	PB014P	B83/E3
15PB015N	XDX15	B	22-170	313	out	PB015N	B83/E3
15PB015P	XDX15	B	22-170	213	out	PB015P	B83/E3
15PB016N	XDX15	B	22-170	317	out	PB016N	B83/E4
15PB016P	XDX15	B	22-170	217	out	PB016P	B83/E4
15PB017N	XDX15	B	22-170	321	out	PB017N	B83/E4
15PB017P	XDX15	B	22-170	221	out	PB017P	B83/E4
15PB018N	XDX15	B	22-170	332	out	PB018N	B83/E5
15PB018P	XDX15	B	22-170	232	out	PB018P	B83/E5
15PB019N	XDX15	B	22-170	336	out	PB019N	B83/E5
15PB019P	XDX15	B	22-170	236	out	PB019P	B83/E5
15PB020N	XDX15	B	22-170	340	out	PB020N	B83/E5
15PB020P	XDX15	B	22-170	240	out	PB020P	B83/E5
15PB021N	XDX15	B	22-170	345	out	PB021N	B83/E6
15PB021P	XDX15	B	22-170	245	out	PB021P	B83/E6
15PB022N	XDX15	B	22-170	349	out	PB022N	B83/E6
15PB022P	XDX15	B	22-170	249	out	PB022P	B83/E6
15PB023N	XDX15	B	22-170	353	out	PB023N	B83/E7
15PB023P	XDX15	B	22-170	253	out	PB023P	B83/E7
15RCK32	XDX15	A	22-170	546	out	RCK32	B82/E7
15RCK32N	XDX15	A	22-170	545	out	RCK32N	B82/E7
15RD0	XDX15	A	22-170	543	out	RD0	B82/E7
15RD0N	XDX15	A	22-170	542	out	RD0N	B82/E7
15RD1	XDX15	A	22-170	541	out	RD1	B82/E6
15RD1N	XDX15	A	22-170	540	out	RD1N	B82/E6
15RSYNC	XDX15	A	22-170	539	out	RSYNC	B82/E6
15RSYNCN	XDX15	A	22-170	538	out	RSYNCN	B82/E6
15TCK32	XDX15	A	22-170	549	in	TCK32	B82/C4
15TCK32N	XDX15	A	22-170	548	in	TCK32N	B82/C4
15TD0	XDX15	A	22-170	552	in	TD0	B82/C4
15TD0N	XDX15	A	22-170	551	in	TD0N	B82/C4
15TD1	XDX15	A	22-170	554	in	TD1	B82/C4
15TD1N	XDX15	A	22-170	553	in	TD1N	B82/C4
15TSYNC	XDX15	A	22-170	556	in	TSYNC	B82/C5
15TSYNCN	XDX15	A	22-170	555	in	TSYNCN	B82/C4
1ALM1 1ALM1	22_014-023 PS10		22-106	023 113	IXO IO	PIN ALM1	B85/B3 * B85/E2
1ALM2 1ALM2	22_015-023 PS10		22-106	023 014	IXO IO	PIN ALM2	B85/B3 * B85/E2
1DBEQ00 1DBEQ00	22_014-017 XDX10	A	22-124	017 423	OUT out	PIN BRDEQP	B59/B8 * B72/E7
1DBEQ10 1DBEQ10	22_015-017 XDX11	A	22-138	017 423	OUT out	PIN BRDEQP	B59/B8 * B74/E7
1DBEQ20 1DBEQ20	22_014-018 XDX12	A	22-146	018 423	OUT out	PIN BRDEQP	B59/B8 * B76/E7
1DBEQ30 1DBEQ30	22_015-018 XDX13	A	22-154	018 423	OUT out	PIN BRDEQP	B59/B8 * B78/E7
1DBEQ40 1DBEQ40	22_014-019 XDX14	A	22-162	019 423	OUT out	PIN BRDEQP	B59/B8 * B80/E7
1DBEQ50 1DBEQ50	22_015-019 XDX15	A	22-170	019 423	OUT out	PIN BRDEQP	B59/B8 * B82/E7
1DRDY0 1DRDY0	22_176-016 22_016-023			016 023	IXO OUT	PIN PIN	B82/F9 * B59/B9 *

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET A54

LEAD INDEX TABLE

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
1DRDY0	XDX10	A	22-124	416	out	READY	B72/E7	
1DRDY0	XDX11	A	22-138	416	out	READY	B74/E7	
1DRDY0	XDX12	A	22-146	416	out	READY	B76/E7	
1DRDY0	XDX13	A	22-154	416	out	READY	B78/E7	
1DRDY0	XDX14	A	22-162	416	out	READY	B80/E7	
1DRDY0	XDX15	A	22-170	416	out	READY	B82/E7	
1DXBSL00	22_018-021			021	IN	PIN	B59/B7	*
1DXBSL00	XDX10	A	22-124	516	in	BSEL	B72/C5	
1DXBSL10	22_019-021			021	IN	PIN	B59/B7	*
1DXBSL10	XDX11	A	22-138	516	in	BSEL	B74/C5	
1DXBSL20	22_019-022			022	IN	PIN	B59/B7	*
1DXBSL20	XDX12	A	22-146	516	in	BSEL	B76/C5	
1DXBSL30	22_016-021			021	IN	PIN	B59/B7	*
1DXBSL30	XDX13	A	22-154	516	in	BSEL	B78/C5	
1DXBSL40	22_017-021			021	IN	PIN	B59/B7	*
1DXBSL40	XDX14	A	22-162	516	in	BSEL	B80/C5	
1DXBSL50	22_017-022			022	IN	PIN	B59/B7	*
1DXBSL50	XDX15	A	22-170	516	in	BSEL	B82/C5	
1DXCTL0	22_176-004			004	IXO	PIN	B82/B9	*
1DXCTL0	22_019-013			013	IXO	PIN	B59/B5	*
1DXCTL1	22_176-005			005	IXO	PIN	B82/B9	*
1DXCTL1	22_018-014			014	IXO	PIN	B59/B6	*
1DXCTL10	22_177-006			006	IXO	PIN	B82/C9	*
1DXCTL10	22_016-015			015	IXO	PIN	B59/B6	*
1DXCTL11	22_177-007			007	IXO	PIN	B82/C9	*
1DXCTL11	22_017-015			015	IXO	PIN	B59/B6	*
1DXCTL12	22_177-008			008	IXO	PIN	B82/C9	*
1DXCTL12	22_017-016			016	IXO	PIN	B59/B6	*
1DXCTL13	22_177-010			010	IXO	PIN	B82/C9	*
1DXCTL13	22_016-017			017	IXO	PIN	B59/B7	*
1DXCTL14	22_177-011			011	IXO	PIN	B82/C9	*
1DXCTL14	22_016-018			018	IXO	PIN	B59/B7	*
1DXCTL15	22_177-013			013	IXO	PIN	B82/C9	*
1DXCTL15	22_017-018			018	IXO	PIN	B59/B7	*
1DXCTL2	22_176-006			006	IXO	PIN	B82/B9	*
1DXCTL2	22_018-015			015	IXO	PIN	B59/B6	*
1DXCTL3	22_176-008			008	IXO	PIN	B82/B9	*
1DXCTL3	22_019-015			015	IXO	PIN	B59/B6	*
1DXCTL4	22_176-009			009	IXO	PIN	B82/B9	*
1DXCTL4	22_019-016			016	IXO	PIN	B59/B6	*
1DXCTL5	22_176-010			010	IXO	PIN	B82/B9	*
1DXCTL5	22_018-017			017	IXO	PIN	B59/B6	*
1DXCTL6	22_176-011			011	IXO	PIN	B82/B9	*
1DXCTL6	22_018-018			018	IXO	PIN	B59/B6	*
1DXCTL7	22_176-013			013	IXO	PIN	B82/B9	*
1DXCTL7	22_019-018			018	IXO	PIN	B59/B6	*
1DXCTL8	22_177-003			003	IXO	PIN	B82/C9	*
1DXCTL8	22_017-013			013	IXO	PIN	B59/B6	*
1DXCTL9	22_177-004			004	IXO	PIN	B82/C9	*
1DXCTL9	22_016-014			014	IXO	PIN	B59/B6	*
1DXCTL_0_15_	XDX10	A	22-124		io	ADRDAT_0_15_	B72/C6	
1DXCTL_0_15_	XDX11	A	22-138		io	ADRDAT_0_15_	B74/C6	
1DXCTL_0_15_	XDX12	A	22-146		io	ADRDAT_0_15_	B76/C6	
1DXCTL_0_15_	XDX13	A	22-154		io	ADRDAT_0_15_	B78/C6	
1DXCTL_0_15_	XDX14	A	22-162		io	ADRDAT_0_15_	B80/C6	
1DXCTL_0_15_	XDX15	A	22-170		io	ADRDAT_0_15_	B82/C5	
1DXINT00	22_015-013			013	OUT	PIN	B59/B8	*
1DXINT00	XDX10	A	22-124	418	out	INTRPT	B72/E7	
1DXINT10	22_014-014			014	OUT	PIN	B59/B8	*
1DXINT10	XDX11	A	22-138	418	out	INTRPT	B74/E7	
1DXINT20	22_015-014			014	OUT	PIN	B59/B8	*
1DXINT20	XDX12	A	22-146	418	out	INTRPT	B76/E7	
1DXINT30	22_014-015			015	OUT	PIN	B59/B8	*
1DXINT30	XDX13	A	22-154	418	out	INTRPT	B78/E7	
1DXINT40	22_015-015			015	OUT	PIN	B59/B8	*
1DXINT40	XDX14	A	22-162	418	out	INTRPT	B80/E7	
1DXINT50	22_014-016			016	OUT	PIN	B59/B8	*
1DXINT50	XDX15	A	22-170	418	out	INTRPT	B82/E7	
1DXPARH	22_177-014			014	IN	PIN	B82/A9	*
1DXPARH	22_017-019			019	IXO	PIN	B59/B7	*
1DXPARH	XDX10	A	22-124	514	io	PARITYH	B72/C6	
1DXPARH	XDX11	A	22-138	514	io	PARITYH	B74/C6	
1DXPARH	XDX12	A	22-146	514	io	PARITYH	B76/C6	
1DXPARH	XDX13	A	22-154	514	io	PARITYH	B78/C6	
1DXPARH	XDX14	A	22-162	514	io	PARITYH	B80/C6	
1DXPARH	XDX15	A	22-170	514	io	PARITYH	B82/C5	
1DXPARL	22_176-014			014	IN	PIN	B82/B9	*
1DXPARL	22_019-019			019	IXO	PIN	B59/B7	*
1DXPARL	XDX10	A	22-124	414	io	PARITYL	B72/C6	
1DXPARL	XDX11	A	22-138	414	io	PARITYL	B74/C6	
1DXPARL	XDX12	A	22-146	414	io	PARITYL	B76/C6	
1DXPARL	XDX13	A	22-154	414	io	PARITYL	B78/C6	
1DXPARL	XDX14	A	22-162	414	io	PARITYL	B80/C6	
1DXPARL	XDX15	A	22-170	414	io	PARITYL	B82/C5	
1DXRDWRN	22_177-015			015	IN	PIN	B82/D9	*
1DXRDWRN	22_018-020			020	IN	PIN	B59/B9	*
1DXRDWRN	XDX10	A	22-124	515	in	RDWRN	B72/C5	
1DXRDWRN	XDX11	A	22-138	515	in	RDWRN	B74/C5	
1DXRDWRN	XDX12	A	22-146	515	in	RDWRN	B76/C5	
1DXRDWRN	XDX13	A	22-154	515	in	RDWRN	B78/C5	
1DXRDWRN	XDX14	A	22-162	515	in	RDWRN	B80/C5	
1DXRDWRN	XDX15	A	22-170	515	in	RDWRN	B82/C5	
1DXSTB0	22_176-017			017	IN	PIN	B82/D9	*
1DXSTB0	22_016-020			020	IN	PIN	B59/B9	*
1DXSTB0	XDX10	A	22-124	417	in	STROBE	B72/C5	

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
1DXSTB0	XDX11	A	22-138	417	in	STROBE	B74/C5	
1DXSTB0	XDX12	A	22-146	417	in	STROBE	B76/C5	
1DXSTB0	XDX13	A	22-154	417	in	STROBE	B78/C5	
1DXSTB0	XDX14	A	22-162	417	in	STROBE	B80/C5	
1DXSTB0	XDX15	A	22-170	417	in	STROBE	B82/C5	
1JNTRLK1	22_014-024			024	IXO	PIN	B85/B2	*
1JNTRLK1	PS10		22-106	012	io	TINT	B85/E2	
1JNTRLK2	22_015-024			024	IXO	PIN	B85/B2	*
1JNTRLK2	PS10		22-106	112	io	INT	B85/E2	
1OOS+	22_014-022			022	IXO	PIN	B85/B2	*
1OOS+	PS10		22-106	015	io	OOS+	B85/E2	
1OOS-	22_015-022			022	IXO	PIN	B85/B2	*
1OOS-	PS10		22-106	115	io	OOS-	B85/E3	
1RS1	22_015-020			020	IXO	PIN	B85/B2	*
1RS1	PS10		22-106	011	io	RS1	B85/E2	
1RS2	22_014-021			021	IXO	PIN	B85/B3	*
1RS2	PS10		22-106	110	io	RS2	B85/E2	
1RS3	22_015-021			021	IXO	PIN	B85/B3	*
1RS3	PS10		22-106	109	io	RS3	B85/E2	
1VCC1	22_176-001			001	P	PIN	B82/D9	*
1VCC1	22_177-001			001	P	PIN	B82/E9	*
1VCC1	22_176-002			002	P	PIN	B82/D9	*
1VCC1	22_177-002			002	P	PIN	B82/E9	*
1VCC1	PS10		22-106	045	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	046	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	047	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	048	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	049	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	050	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	051	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	052	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	053	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	054	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	055	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	056	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	118	io	SB+	B85/E3	
1VCC1	PS10		22-106	145	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	146	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	147	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	148	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	149	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	150	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	151	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	152	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	153	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	154	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	155	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	156	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	245	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	246	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	247	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	248	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	249	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	250	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	251	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	252	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	253	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	254	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	255	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	256	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	345	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	346	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	347	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	348	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	349	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	350	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	351	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	352	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	353	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	354	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	355	P	+VOUT	B85/G1	
1VCC1	PS10		22-106	356	P	+VOUT	B85/G1	
1VCC1	XDX10	A	22-124	401		VCC	B72/C6	
1VCC1	XDX10	A	22-124	402		VCC&1&	B72/C6	
1VCC1	XDX10	A	22-124	420		VCC&2&	B72/C6	
1VCC1	XDX10	A	22-124	422		VCC&3&	B72/C6	
1VCC1	XDX10	A	22-124	436	in	VPP	B72/C4	
1VCC1	XDX10	A	22-124	437		VCC&4&	B72/C6	
1VCC1	XDX10	A	22-124	440		VCC&5&	B72/C6	
1VCC1	XDX10	A	22-124	447		VCC&6&	B72/C6	
1VCC1	XDX10	A	22-124	450		VCC&7&	B72/C6	
1VCC1	XDX10	A	22-124	453		VCC&8&	B72/C6	
1VCC1	XDX10	A	22-124	501		VCC&9&	B72/C6	
1VCC1	XDX10	A	22-124	502		VCC&10&	B72/C6	
1VCC1	XDX11	A	22-138	401		VCC	B74/C6	
1VCC1	XDX11	A	22-138	402		VCC&1&	B74/C6	
1VCC1	XDX11	A	22-138	420		VCC&2&	B74/C6	
1VCC1	XDX11	A	22-138	422		VCC&3&	B74/C6	
1VCC1	XDX11	A	22-138	436	in	VPP	B74/C4	
1VCC1	XDX11	A	22-138	437		VCC&4&	B74/C6	
1VCC1	XDX11	A	22-138	440		VCC&5&	B74/C6	
1VCC1	XDX11	A	22-138	447		VCC&6&	B74/C6	
1VCC1	XDX11	A	22-138	450		VCC&7&	B74/C6	
1VCC1	XDX11	A	22-138	453		VCC&8&	B74/C6	
1VCC1	XDX11	A	22-138	501		VCC&9&	B74/C6	
1VCC1	XDX11	A	22-138	502		VCC&10&	B74/C6	
1VCC1	XDX12	A	22-146	401		VCC	B76/C6	
1VCC1	XDX12	A	22-146	402		VCC&1&	B76/C6	
1VCC1	XDX12	A	22-146	420		VCC&2&	B76/C6	
1VCC1	XDX12	A	22-146	422		VCC&3&	B76/C6	
1VCC1	XDX12	A	22-146	436	in	VPP	B76/C4	
1VCC1	XDX12	A	22-146	437		VCC&4&	B76/C6	

LEAD INDEX								
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
1VCC1	XDX12	A	22-146	440		VCC&5&	B76/C6	
1VCC1	XDX12	A	22-146	447		VCC&6&	B76/C6	
1VCC1	XDX12	A	22-146	450		VCC&7&	B76/C6	
1VCC1	XDX12	A	22-146	453		VCC&8&	B76/C6	
1VCC1	XDX12	A	22-146	501		VCC&9&	B76/C6	
1VCC1	XDX12	A	22-146	502		VCC&10&	B76/C6	
1VCC1	XDX13	A	22-154	401		VCC	B78/C6	
1VCC1	XDX13	A	22-154	402		VCC&1&	B78/C6	
1VCC1	XDX13	A	22-154	420		VCC&2&	B78/C6	
1VCC1	XDX13	A	22-154	422		VCC&3&	B78/C6	
1VCC1	XDX13	A	22-154	436	in	VPP	B78/C4	
1VCC1	XDX13	A	22-154	437		VCC&4&	B78/C6	
1VCC1	XDX13	A	22-154	440		VCC&5&	B78/C6	
1VCC1	XDX13	A	22-154	447		VCC&6&	B78/C6	
1VCC1	XDX13	A	22-154	450		VCC&7&	B78/C6	
1VCC1	XDX13	A	22-154	453		VCC&8&	B78/C6	
1VCC1	XDX13	A	22-154	501		VCC&9&	B78/C6	
1VCC1	XDX13	A	22-154	502		VCC&10&	B78/C6	
1VCC1	XDX14	A	22-162	401		VCC	B80/C6	
1VCC1	XDX14	A	22-162	402		VCC&1&	B80/C6	
1VCC1	XDX14	A	22-162	420		VCC&2&	B80/C6	
1VCC1	XDX14	A	22-162	422		VCC&3&	B80/C6	
1VCC1	XDX14	A	22-162	436	in	VPP	B80/C4	
1VCC1	XDX14	A	22-162	437		VCC&4&	B80/C6	
1VCC1	XDX14	A	22-162	440		VCC&5&	B80/C6	
1VCC1	XDX14	A	22-162	447		VCC&6&	B80/C6	
1VCC1	XDX14	A	22-162	450		VCC&7&	B80/C6	
1VCC1	XDX14	A	22-162	453		VCC&8&	B80/C6	
1VCC1	XDX14	A	22-162	501		VCC&9&	B80/C6	
1VCC1	XDX14	A	22-162	502		VCC&10&	B80/C6	
1VCC1	XDX15	A	22-170	401		VCC	B82/C6	
1VCC1	XDX15	A	22-170	402		VCC&1&	B82/C6	
1VCC1	XDX15	A	22-170	420		VCC&2&	B82/C6	
1VCC1	XDX15	A	22-170	422		VCC&3&	B82/C6	
1VCC1	XDX15	A	22-170	436	in	VPP	B82/C4	
1VCC1	XDX15	A	22-170	437		VCC&4&	B82/C6	
1VCC1	XDX15	A	22-170	440		VCC&5&	B82/C6	
1VCC1	XDX15	A	22-170	447		VCC&6&	B82/C6	
1VCC1	XDX15	A	22-170	450		VCC&7&	B82/C6	
1VCC1	XDX15	A	22-170	453		VCC&8&	B82/C6	
1VCC1	XDX15	A	22-170	501		VCC&9&	B82/C6	
1VCC1	XDX15	A	22-170	502		VCC&10&	B82/C6	
DX00BSCK	XDX00	A	22-038	421	out	IBSTCK	B60/E7	
DX00BSCK	XDX00	A	22-038	521	in	BSTCK	B60/C4	
DX01BSCK	XDX01	A	22-052	421	out	IBSTCK	B62/E7	
DX01BSCK	XDX01	A	22-052	521	in	BSTCK	B62/C4	
DX02BSCK	XDX02	A	22-060	421	out	IBSTCK	B64/E7	
DX02BSCK	XDX02	A	22-060	521	in	BSTCK	B64/C4	
DX03BSCK	XDX03	A	22-068	421	out	IBSTCK	B66/E7	
DX03BSCK	XDX03	A	22-068	521	in	BSTCK	B66/C4	
DX04BSCK	XDX04	A	22-076	421	out	IBSTCK	B68/E7	
DX04BSCK	XDX04	A	22-076	521	in	BSTCK	B68/C4	
DX05BSCK	XDX05	A	22-084	421	out	IBSTCK	B70/E6	
DX05BSCK	XDX05	A	22-084	521	in	BSTCK	B70/C4	
DX10BSCK	XDX10	A	22-124	421	out	IBSTCK	B72/E7	
DX10BSCK	XDX10	A	22-124	521	in	BSTCK	B72/C4	
DX11BSCK	XDX11	A	22-138	421	out	IBSTCK	B74/E7	
DX11BSCK	XDX11	A	22-138	521	in	BSTCK	B74/C4	
DX12BSCK	XDX12	A	22-146	421	out	IBSTCK	B76/E7	
DX12BSCK	XDX12	A	22-146	521	in	BSTCK	B76/C4	
DX13BSCK	XDX13	A	22-154	421	out	IBSTCK	B78/E7	
DX13BSCK	XDX13	A	22-154	521	in	BSTCK	B78/C4	
DX14BSCK	XDX14	A	22-162	421	out	IBSTCK	B80/E7	
DX14BSCK	XDX14	A	22-162	521	in	BSTCK	B80/C4	
DX15BSCK	XDX15	A	22-170	421	out	IBSTCK	B82/E6	
DX15BSCK	XDX15	A	22-170	521	in	BSTCK	B82/C4	
GRD	22_014-000			000	G	PIN	B59/F4	*
GRD	22_016-000			000	G	PIN	B59/F3	*
GRD	22_018-000			000	G	PIN	B59/F1	*
GRD	22_024-000			000	G	PIN	B84/E6	*
GRD	22_025-000			000	G	PIN	B84/E7	*
GRD	22_090-000			000	G	PIN	B70/D9	*
GRD	22_091-000			000	G	PIN	B70/D9	*
GRD	22_092-000			000	G	PIN	B84/E8	*
GRD	22_093-000			000	G	PIN	B84/F6	*
GRD	22_176-000			000	G	PIN	B82/D9	*
GRD	22_177-000			000	G	PIN	B82/E9	*
GRD	22_178-000			000	G	PIN	B84/F7	*
GRD	22_179-000			000	G	PIN	B84/F8	*
GRD	22_017-001			001	G	PIN	B59/F3	*
GRD	22_019-001			001	G	PIN	B59/F2	*
GRD	22_024-001			001	G	PIN	B84/E6	*
GRD	22_025-001			001	G	PIN	B84/E7	*
GRD	22_092-001			001	G	PIN	B84/E8	*
GRD	22_093-001			001	G	PIN	B84/F6	*
GRD	22_178-001			001	G	PIN	B84/F7	*
GRD	22_179-001			001	G	PIN	B84/F8	*

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET A55

LEAD INDEX TABLE

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	22_024-002			002	G	PIN	B84/E6	*
GRD	22_025-002			002	G	PIN	B84/E7	*
GRD	22_092-002			002	G	PIN	B84/E8	*
GRD	22_093-002			002	G	PIN	B84/F6	*
GRD	22_178-002			002	G	PIN	B84/F7	*
GRD	22_179-002			002	G	PIN	B84/F8	*
GRD	22_015-003			003	G	PIN	B59/F4	*
GRD	22_016-003			003	G	PIN	B59/F3	*
GRD	22_018-003			003	G	PIN	B59/F2	*
GRD	22_024-003			003	G	PIN	B84/E6	*
GRD	22_025-003			003	G	PIN	B84/E7	*
GRD	22_090-003			003	G	PIN	B70/D9	*
GRD	22_092-003			003	G	PIN	B84/E8	*
GRD	22_093-003			003	G	PIN	B84/E6	*
GRD	22_176-003			003	G	PIN	B82/D9	*
GRD	22_178-003			003	G	PIN	B84/F7	*
GRD	22_179-003			003	G	PIN	B84/F8	*
GRD	22_017-004			004	G	PIN	B59/F3	*
GRD	22_019-004			004	G	PIN	B59/F2	*
GRD	22_024-004			004	G	PIN	B84/E6	*
GRD	22_025-004			004	G	PIN	B84/E7	*
GRD	22_092-004			004	G	PIN	B84/E8	*
GRD	22_093-004			004	G	PIN	B84/F6	*
GRD	22_178-004			004	G	PIN	B84/F7	*
GRD	22_179-004			004	G	PIN	B84/F8	*
GRD	22_024-005			005	G	PIN	B84/E7	*
GRD	22_025-005			005	G	PIN	B84/E8	*
GRD	22_091-005			005	G	PIN	B70/D9	*
GRD	22_092-005			005	G	PIN	B84/E9	*
GRD	22_093-005			005	G	PIN	B84/F7	*
GRD	22_177-005			005	G	PIN	B82/E9	*
GRD	22_178-005			005	G	PIN	B84/F8	*
GRD	22_179-005			005	G	PIN	B84/F9	*
GRD	22_016-006			006	G	PIN	B59/F3	*
GRD	22_018-006			006	G	PIN	B59/F2	*
GRD	22_024-006			006	G	PIN	B84/E7	*
GRD	22_025-006			006	G	PIN	B84/E8	*
GRD	22_092-006			006	G	PIN	B84/E9	*
GRD	22_093-006			006	G	PIN	B84/F7	*
GRD	22_178-006			006	G	PIN	B84/F8	*
GRD	22_179-006			006	G	PIN	B84/F9	*
GRD	22_014-007			007	G	PIN	B59/F4	*
GRD	22_017-007			007	G	PIN	B59/F3	*
GRD	22_019-007			007	G	PIN	B59/F2	*
GRD	22_024-007			007	G	PIN	B84/E7	*
GRD	22_025-007			007	G	PIN	B84/E8	*
GRD	22_090-007			007	G	PIN	B70/E9	*
GRD	22_092-007			007	G	PIN	B84/E9	*
GRD	22_093-007			007	G	PIN	B84/F7	*
GRD	22_176-007			007	G	PIN	B82/D9	*
GRD	22_178-007			007	G	PIN	B84/F8	*
GRD	22_179-007			007	G	PIN	B84/F9	*
GRD	22_024-008			008	G	PIN	B84/E7	*
GRD	22_025-008			008	G	PIN	B84/E8	*
GRD	22_092-008			008	G	PIN	B84/E9	*
GRD	22_093-008			008	G	PIN	B84/F7	*
GRD	22_178-008			008	G	PIN	B84/F8	*
GRD	22_179-008			008	G	PIN	B84/F9	*
GRD	22_016-009			009	G	PIN	B59/F3	*
GRD	22_018-009			009	G	PIN	B59/F2	*
GRD	22_024-009			009	G	PIN	B84/E7	*
GRD	22_025-009			009	G	PIN	B84/E8	*
GRD	22_091-009			009	G	PIN	B70/D9	*
GRD	22_092-009			009	G	PIN	B84/E9	*
GRD	22_093-009			009	G	PIN	B84/F7	*
GRD	22_177-009			009	G	PIN	B82/E9	*
GRD	22_178-009			009	G	PIN	B84/F8	*
GRD	22_179-009			009	G	PIN	B84/F9	*
GRD	22_017-010			010	G	PIN	B59/F3	*
GRD	22_019-010			010	G	PIN	B59/F2	*
GRD	22_024-010			010	G	PIN	B84/E7	*
GRD	22_025-010			010	G	PIN	B84/E8	*
GRD	22_092-010			010	G	PIN	B84/E9	*
GRD	22_093-010			010	G	PIN	B84/F7	*
GRD	22_178-010			010	G	PIN	B84/F8	*
GRD	22_179-010			010	G	PIN	B84/F9	*
GRD	22_017-011			011	G	PIN	B59/F3	*
GRD	22_019-011			011	G	PIN	B59/F2	*
GRD	22_024-011			011	G	PIN	B84/E7	*
GRD	22_025-011			011	G	PIN	B84/E8	*
GRD	22_092-011			011	G	PIN	B84/E9	*
GRD	22_093-011			011	G	PIN	B84/F7	*
GRD	22_178-011			011	G	PIN	B84/F8	*
GRD	22_179-011			011	G	PIN	B84/F9	*
GRD	22_024-012			012	G	PIN	B84/E7	*
GRD	22_025-012			012	G	PIN	B84/E8	*
GRD	22_090-012			012	G	PIN	B70/E9	*
GRD	22_091-012			012	G	PIN	B70/D9	*
GRD	22_092-012			012	G	PIN	B84/E9	*
GRD	22_093-012			012	G	PIN	B84/F7	*
GRD	22_176-012			012	G	PIN	B82/D9	*
GRD	22_177-012			012	G	PIN	B82/E9	*
GRD	22_178-012			012	G	PIN	B84/F8	*
GRD	22_179-012			012	G	PIN	B84/F9	*
GRD	22_014-013			013	G	PIN	B59/F8	*
GRD	22_016-013			013	G	PIN	B59/F7	*
GRD	22_018-013			013	G	PIN	B59/F6	*
GRD	22_017-014			014	G	PIN	B59/F7	*
GRD	22_019-014			014	G	PIN	B59/F6	*
GRD	22_090-015			015	G	PIN	B70/E9	*
GRD	22_176-015			015	G	PIN	B82/D9	*
GRD	22_015-016			016	G	PIN	B59/F8	*
GRD	22_016-016			016	G	PIN	B59/F7	*
GRD	22_018-016			016	G	PIN	B59/F6	*

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	22_017-017			017	G	PIN	B59/F7	*
GRD	22_019-017			017	G	PIN	B59/F6	*
GRD	22_091-017			017	G	PIN	B70/D9	*
GRD	22_177-017			017	G	PIN	B82/E9	*
GRD	22_016-019			019	G	PIN	B59/F7	*
GRD	22_018-019			019	G	PIN	B59/F6	*
GRD	22_090-019			019	G	PIN	B70/E9	*
GRD	22_176-019			019	G	PIN	B82/D9	*
GRD	22_014-020			020	G	PIN	B59/F8	*
GRD	22_017-020			020	G	PIN	B59/F7	*
GRD	22_019-020			020	G	PIN	B59/F6	*
GRD	22_016-022			022	G	PIN	B59/F7	*
GRD	22_018-022			022	G	PIN	B59/F6	*
GRD	22_017-023			023	G	PIN	B59/F7	*
GRD	22_019-023			023	G	PIN	B59/F6	*
GRD	22_017-024			024	G	PIN	B59/F7	*
GRD	22_019-024			024	G	PIN	B59/F6	*
GRD	MTG_HOLE_10			1	IXO	1	B86/D4	
GRD	MTG_HOLE_11			1	IXO	1	B86/D5	
GRD	MTG_HOLE_12			1	IXO	1	B86/D5	
GRD	MTG_HOLE_13			1	IXO	1	B86/D4	
GRD	MTG_HOLE_14			1	IXO	1	B86/D4	
GRD	MTG_HOLE_15			1	IXO	1	B86/D5	
GRD	MTG_HOLE_16			1	IXO	1	B86/D5	
GRD	MTG_HOLE_17			1	IXO	1	B86/E4	
GRD	MTG_HOLE_18			1	IXO	1	B86/E4	
GRD	MTG_HOLE_19			1	IXO	1	B86/E5	
GRD	MTG_HOLE_1			1	IXO	1	B86/C4	
GRD	MTG_HOLE_20			1	IXO	1	B86/E5	
GRD	MTG_HOLE_21			1	IXO	1	B86/E4	
GRD	MTG_HOLE_22			1	IXO	1	B86/E4	
GRD	MTG_HOLE_23			1	IXO	1	B86/E5	
GRD	MTG_HOLE_24			1	IXO	1	B86/E5	
GRD	MTG_HOLE_25			1	IXO	1	B86/F4	
GRD	MTG_HOLE_26			1	IXO	1	B86/F4	
GRD	MTG_HOLE_27			1	IXO	1	B86/F5	
GRD	MTG_HOLE_28			1	IXO	1	B86/F5	
GRD	MTG_HOLE_29			1	IXO	1	B86/F4	
GRD	MTG_HOLE_2			1	IXO	1	B86/C4	
GRD	MTG_HOLE_30			1	IXO	1	B86/F4	
GRD	MTG_HOLE_31			1	IXO	1	B86/F5	
GRD	MTG_HOLE_32			1	IXO	1	B86/F5	
GRD	MTG_HOLE_33			1	IXO	1	B86/C6	
GRD	MTG_HOLE_34			1	IXO	1	B86/C6	
GRD	MTG_HOLE_35			1	IXO	1	B86/C6	
GRD	MTG_HOLE_36			1	IXO	1	B86/C6	
GRD	MTG_HOLE_3			1	IXO	1	B86/C5	
GRD	MTG_HOLE_4			1	IXO	1	B86/C5	
GRD	MTG_HOLE_5			1	IXO	1	B86/C4	
GRD	MTG_HOLE_6			1	IXO	1	B86/C4	
GRD	MTG_HOLE_7			1	IXO	1	B86/C5	
GRD	MTG_HOLE_8			1	IXO	1	B86/C5	
GRD	MTG_HOLE_9			1	IXO	1	B86/D4	
GRD	STFNR_HOLE_1			1	IXO	1	B86/C2	
GRD	STFNR_HOLE_2			1	IXO	1	B86/C2	
GRD	STFNR_HOLE_3			1	IXO	1	B86/C3	
GRD	STFNR_HOLE_4			1	IXO	1	B86/C2	
GRD	STFNR_HOLE_5			1	IXO	1	B86/C2	
GRD	STFNR_HOLE_6			1	IXO	1	B86/C3	
GRD	STFNR_HOLE_7			1	IXO	1	B86/D2	
GRD	STFNR_HOLE_8			1	IXO	1	B86/D2	
GRD	STFNR_HOLE_9			1	IXO	1	B86/D3	
GRD	PS00		22-020	000	IN	BYPASS	B84/E1	
GRD	PS00		22-020	001	IN	BYPASS	B84/E1	
GRD	PS00		22-020	032	G	-VOUT	B84/G2	
GRD	PS00		22-020	033	G	-VOUT	B84/G2	
GRD	PS00		22-020	034	G	-VOUT	B84/G2	
GRD	PS00		22-020	035	G	-VOUT	B84/G2	
GRD	PS00		22-020	036	G	-VOUT	B84/G2	
GRD	PS00		22-020	037	G	-VOUT	B84/G2	
GRD	PS00		22-020	038	G	-VOUT	B84/G2	
GRD	PS00		22-020	039	G	-VOUT	B84/G2	
GRD	PS00		22-020	040	G	-VOUT	B84/G2	
GRD	PS00		22-020	041	G	-VOUT	B84/G2	
GRD	PS00		22-020	042	G	-VOUT	B84/G2	
GRD	PS00		22-020	043	G	-VOUT	B84/G2	
GRD	PS00		22-020	100	IN	BYPASS	B84/E1	
GRD	PS00		22-020	101	IN	BYPASS	B84/E1	
GRD	PS00		22-020	119	IO	S-	B84/E3	
GRD	PS00		22-020	132	G	-VOUT	B84/G2	
GRD	PS00		22-020	133	G	-VOUT	B84/G2	
GRD	PS00		22-020	134	G	-VOUT	B84/G2	
GRD	PS00		22-020	135	G	-VOUT	B84/G2	
GRD	PS00		22-020	136	G	-VOUT	B84/G2	
GRD	PS00		22-020	137	G	-VOUT	B84/G2	
GRD	PS00		22-020	138	G	-VOUT	B84/G2	
GRD	PS00		22-020	139	G	-VOUT	B84/G2	
GRD	PS00		22-020	140	G	-VOUT	B84/G2	
GRD	PS00		22-020	141	G	-VOUT	B84/G2	
GRD	PS00		22-020	142	G	-VOUT	B84/G2	
GRD	PS00		22-020	143	G	-VOUT	B84/G2	
GRD	PS00		22-020	200	IN	BYPASS	B84/E1	
GRD	PS00		22-020	201	IN	BYPASS	B84/E1	
GRD	PS00		22-020	232	G	-VOUT	B84/G2	
GRD	PS00		22-020	233	G	-VOUT	B84/G2	
GRD	PS00		22-020	234	G	-VOUT	B84/G2	
GRD	PS00		22-020	235	G	-VOUT	B84/G2	
GRD	PS00		22-020	236	G	-VOUT	B84/G2	
GRD	PS00		22-020	237	G	-VOUT	B84/G2	
GRD	PS00		22-020	238	G	-VOUT	B84/G2	
GRD	PS00		22-020	239	G	-VOUT	B84/G2	
GRD	PS00		22-020	240	G	-VOUT	B84/G2	
GRD	PS00		22-020	241	G	-VOUT	B84/G2	
GRD	PS00		22-020	242	G	-VOUT	B84/G2	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	PS00		22-020	243	G	-VOUT	B84/G2	
GRD	PS00		22-020	300	IN	BYPASS	B84/E1	
GRD	PS00		22-020	301	IN	BYPASS	B84/E1	
GRD	PS00		22-020	332	G	-VOUT	B84/G2	
GRD	PS00		22-020	333	G	-VOUT	B84/G2	
GRD	PS00		22-020	334	G	-VOUT	B84/G2	
GRD	PS00		22-020	335	G	-VOUT	B84/G2	
GRD	PS00		22-020	336	G	-VOUT	B84/G2	
GRD	PS00		22-020	337	G	-VOUT	B84/G2	
GRD	PS00		22-020	338	G	-VOUT	B84/G2	
GRD	PS00		22-020	339	G	-VOUT	B84/G2	
GRD	PS00		22-020	340	G	-VOUT	B84/G2	
GRD	PS00		22-020	341	G	-VOUT	B84/G2	
GRD	PS00		22-020	342	G	-VOUT	B84/G2	
GRD	PS00		22-020	343	G	-VOUT	B84/G2	
GRD	XDX00	A	22-038	012		GRD	B60/C6	
GRD	XDX00	A	22-038	044		GRD&1&	B60/C6	
GRD	XDX00	A	22-038	112		GRD&2&	B60/C6	
GRD	XDX00	A	22-038	144		GRD&3&	B60/C6	
GRD	XDX00	A	22-038	212		GRD&4&	B60/C6	
GRD	XDX00	A	22-038	244		GRD&5&	B60/C6	
GRD	XDX00	A	22-038	312		GRD&6&	B60/C6	
GRD	XDX00	A	22-038	344		GRD&7&	B60/C6	
GRD	XDX00	A	22-038	400		GRD&8&	B60/C6	
GRD	XDX00	A	22-038	403		GRD&9&	B60/C6	
GRD	XDX00	A	22-038	407		GRD&10&	B60/C6	
GRD	XDX00	A	22-038	412		GRD&11&	B60/C6	
GRD	XDX00	A	22-038	415		GRD&12&	B60/C6	
GRD	XDX00	A	22-038	419		GRD&13&	B60/C6	
GRD	XDX00	A	22-038	424		GRD&14&	B60/C6	
GRD	XDX00	A	22-038	435		GRD&15&	B60/C6	
GRD	XDX00	A	22-038	438		GRD&16&	B60/C6	
GRD	XDX00	A	22-038	439		GRD&17&	B60/C6	
GRD	XDX00	A	22-038	441		GRD&18&	B60/C6	
GRD	XDX00	A	22-038	442		GRD&19&	B60/C6	
GRD	XDX00	A	22-038	445		GRD&20&	B60/C6	
GRD	XDX00	A	22-038	446		GRD&21&	B60/C6	
GRD	XDX00	A	22-038	448		GRD&22&	B60/C6	
GRD	XDX00	A	22-038	449		GRD&23&	B60/C6	
GRD	XDX00	A	22-038	451		GRD&24&	B60/C6	
GRD	XDX00	A	22-038	452		GRD&25&	B60/C6	
GRD	XDX00	A	22-038	456		GRD&26&	B60/C6	
GRD	XDX00	A	22-038	500		GRD&27&	B60/C6	
GRD	XDX00	A	22-038	505		GRD&28&	B60/C6	
GRD	XDX00	A	22-038	509		GRD&29&	B60/C6	
GRD	XDX00	A	22-038	512		GRD&30&	B60/C6	
GRD	XDX00	A	22-038	517		GRD&31&	B60/C6	
GRD	XDX00	A	22-038	524		GRD&32&	B60/C6	
GRD	XDX00	A	22-038	532		GRD&33&	B60/C6	
GRD	XDX00	A	22-038	533		GRD&34&	B60/C6	
GRD	XDX00	A	22-038	537		GRD&35&	B60/C6	
GRD	XDX00	A	22-038	544		GRD&36&	B60/C6	
GRD	XDX00	A	22-038	547		GRD&37&	B60/C6	
GRD	XDX00	A	22-038	550		GRD&38&	B60/C6	
GRD	XDX01	A	22-052	012		GRD	B62/C6	
GRD	XDX01	A	22-052	044		GRD&1&	B62/C6	
GRD	XDX01	A	22-052	112		GRD&2&	B62/C6	
GRD	XDX01	A	22-052	144		GRD&3&	B62/C6	
GRD	XDX01	A	22-052	212		GRD&4&	B62/C6	
GRD	XDX01	A	22-052	244		GRD&5&	B62/C6	
GRD	XDX01	A	22-052	312		GRD&6&	B62/C6	
GRD	XDX01	A	22-052	344		GRD&7&	B62/C6	
GRD	XDX01	A	22-052	400		GRD&8&	B62/C6	
GRD	XDX01	A	22-052	403		GRD&9&	B62/C6	
GRD	XDX01	A	22-052	407		GRD&10&	B62/C6	
GRD	XDX01	A	22-052	412		GRD&11&	B62/C6	
GRD	XDX01	A	22-052	415		GRD&12&	B62/C6	
GRD	XDX01	A	22-052	419		GRD&13&	B62/C6	
GRD	XDX01	A	22-052	424		GRD&14&	B62/C6	
GRD	XDX01	A	22-052	435		GRD&15&	B62/C6	
GRD	XDX01	A	22-052	438		GRD&16&	B62/C6	
GRD	XDX01	A	22-052	439		GRD&17&	B62/C6	
GRD	XDX01	A	22-052	441		GRD&18&	B62/C6	
GRD	XDX01	A	22-052	442		GRD&19&	B62/C6	
GRD	XDX01	A	22-052	445		GRD&20&	B62/C6	
GRD	XDX01	A	22-052	446		GRD&21&	B62/C6	
GRD	XDX01	A	22-052	448		GRD&22&	B62/C6	
GRD	XDX01	A	22-052	449		GRD&23&	B62/C6	
GRD	XDX01	A	22-052	451		GRD&24&	B62/C6	
GRD	XDX01	A	22-052	452		GRD&25&	B62/C6	
GRD	XDX01	A	22-052	456		GRD&26&	B62/C6	
GRD	XDX01	A	22-052	500		GRD&27&	B62/C6	
GRD	XDX01	A	22-052	505		GRD&28&	B62/C6	
GRD	XDX01	A	22-052	509		GRD&29&	B62/C6	
GRD	XDX01	A	22-052	512		GRD&30&	B62/C6	
GRD	XDX01	A	22-052	517		GRD&31&	B62/C6	
GRD	XDX01	A	22-052	524		GRD&32&	B62/C6	
GRD	XDX01	A	22-052	532		GRD&33&	B62/C6	
GRD	XDX01	A	22-052	533		GRD&34&	B62/C6	
GRD	XDX01	A	22-052	537		GRD&35&	B62/C6	
GRD	XDX01	A	22-052	544		GRD&36&	B62/C6	

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET A56

LEAD INDEX TABLE

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	XDX01	A	22-052	547		GRD&37&	B62/C6	
GRD	XDX01	A	22-052	550		GRD&38&	B62/C6	
GRD	XDX02	A	22-060	012		GRD	B64/C6	
GRD	XDX02	A	22-060	044		GRD&1&	B64/C6	
GRD	XDX02	A	22-060	112		GRD&2&	B64/C6	
GRD	XDX02	A	22-060	144		GRD&3&	B64/C6	
GRD	XDX02	A	22-060	212		GRD&4&	B64/C6	
GRD	XDX02	A	22-060	244		GRD&5&	B64/C6	
GRD	XDX02	A	22-060	312		GRD&6&	B64/C6	
GRD	XDX02	A	22-060	344		GRD&7&	B64/C6	
GRD	XDX02	A	22-060	400		GRD&8&	B64/C6	
GRD	XDX02	A	22-060	403		GRD&9&	B64/C6	
GRD	XDX02	A	22-060	407		GRD&10&	B64/C6	
GRD	XDX02	A	22-060	412		GRD&11&	B64/C6	
GRD	XDX02	A	22-060	415		GRD&12&	B64/C6	
GRD	XDX02	A	22-060	419		GRD&13&	B64/C6	
GRD	XDX02	A	22-060	424		GRD&14&	B64/C6	
GRD	XDX02	A	22-060	435		GRD&15&	B64/C6	
GRD	XDX02	A	22-060	438		GRD&16&	B64/C6	
GRD	XDX02	A	22-060	439		GRD&17&	B64/C6	
GRD	XDX02	A	22-060	441		GRD&18&	B64/C6	
GRD	XDX02	A	22-060	442		GRD&19&	B64/C6	
GRD	XDX02	A	22-060	445		GRD&20&	B64/C6	
GRD	XDX02	A	22-060	446		GRD&21&	B64/C6	
GRD	XDX02	A	22-060	448		GRD&22&	B64/C6	
GRD	XDX02	A	22-060	449		GRD&23&	B64/C6	
GRD	XDX02	A	22-060	451		GRD&24&	B64/C6	
GRD	XDX02	A	22-060	452		GRD&25&	B64/C6	
GRD	XDX02	A	22-060	456		GRD&26&	B64/C6	
GRD	XDX02	A	22-060	500		GRD&27&	B64/C6	
GRD	XDX02	A	22-060	505		GRD&28&	B64/C6	
GRD	XDX02	A	22-060	509		GRD&29&	B64/C6	
GRD	XDX02	A	22-060	512		GRD&30&	B64/C6	
GRD	XDX02	A	22-060	517		GRD&31&	B64/C6	
GRD	XDX02	A	22-060	524		GRD&32&	B64/C6	
GRD	XDX02	A	22-060	532		GRD&33&	B64/C6	
GRD	XDX02	A	22-060	533		GRD&34&	B64/C6	
GRD	XDX02	A	22-060	537		GRD&35&	B64/C6	
GRD	XDX02	A	22-060	544		GRD&36&	B64/C6	
GRD	XDX02	A	22-060	547		GRD&37&	B64/C6	
GRD	XDX02	A	22-060	550		GRD&38&	B64/C6	
GRD	XDX03	A	22-068	012		GRD	B66/C6	
GRD	XDX03	A	22-068	044		GRD&1&	B66/C6	
GRD	XDX03	A	22-068	112		GRD&2&	B66/C6	
GRD	XDX03	A	22-068	144		GRD&3&	B66/C6	
GRD	XDX03	A	22-068	212		GRD&4&	B66/C6	
GRD	XDX03	A	22-068	244		GRD&5&	B66/C6	
GRD	XDX03	A	22-068	312		GRD&6&	B66/C6	
GRD	XDX03	A	22-068	344		GRD&7&	B66/C6	
GRD	XDX03	A	22-068	400		GRD&8&	B66/C6	
GRD	XDX03	A	22-068	403		GRD&9&	B66/C6	
GRD	XDX03	A	22-068	407		GRD&10&	B66/C6	
GRD	XDX03	A	22-068	412		GRD&11&	B66/C6	
GRD	XDX03	A	22-068	415		GRD&12&	B66/C6	
GRD	XDX03	A	22-068	419		GRD&13&	B66/C6	
GRD	XDX03	A	22-068	424		GRD&14&	B66/C6	
GRD	XDX03	A	22-068	435		GRD&15&	B66/C6	
GRD	XDX03	A	22-068	438		GRD&16&	B66/C6	
GRD	XDX03	A	22-068	439		GRD&17&	B66/C6	
GRD	XDX03	A	22-068	441		GRD&18&	B66/C6	
GRD	XDX03	A	22-068	442		GRD&19&	B66/C6	
GRD	XDX03	A	22-068	445		GRD&20&	B66/C6	
GRD	XDX03	A	22-068	446		GRD&21&	B66/C6	
GRD	XDX03	A	22-068	448		GRD&22&	B66/C6	
GRD	XDX03	A	22-068	449		GRD&23&	B66/C6	
GRD	XDX03	A	22-068	451		GRD&24&	B66/C6	
GRD	XDX03	A	22-068	452		GRD&25&	B66/C6	
GRD	XDX03	A	22-068	456		GRD&26&	B66/C6	
GRD	XDX03	A	22-068	500		GRD&27&	B66/C6	
GRD	XDX03	A	22-068	505		GRD&28&	B66/C6	
GRD	XDX03	A	22-068	509		GRD&29&	B66/C6	
GRD	XDX03	A	22-068	512		GRD&30&	B66/C6	
GRD	XDX03	A	22-068	517		GRD&31&	B66/C6	
GRD	XDX03	A	22-068	524		GRD&32&	B66/C6	
GRD	XDX03	A	22-068	532		GRD&33&	B66/C6	
GRD	XDX03	A	22-068	533		GRD&34&	B66/C6	
GRD	XDX03	A	22-068	537		GRD&35&	B66/C6	
GRD	XDX03	A	22-068	544		GRD&36&	B66/C6	
GRD	XDX03	A	22-068	547		GRD&37&	B66/C6	
GRD	XDX03	A	22-068	550		GRD&38&	B66/C6	
GRD	XDX04	A	22-076	012		GRD	B68/C6	
GRD	XDX04	A	22-076	044		GRD&1&	B68/C6	
GRD	XDX04	A	22-076	112		GRD&2&	B68/C6	
GRD	XDX04	A	22-076	144		GRD&3&	B68/C6	
GRD	XDX04	A	22-076	212		GRD&4&	B68/C6	
GRD	XDX04	A	22-076	244		GRD&5&	B68/C6	
GRD	XDX04	A	22-076	312		GRD&6&	B68/C6	
GRD	XDX04	A	22-076	344		GRD&7&	B68/C6	
GRD	XDX04	A	22-076	400		GRD&8&	B68/C6	
GRD	XDX04	A	22-076	403		GRD&9&	B68/C6	
GRD	XDX04	A	22-076	407		GRD&10&	B68/C6	
GRD	XDX04	A	22-076	412		GRD&11&	B68/C6	
GRD	XDX04	A	22-076	415		GRD&12&	B68/C6	
GRD	XDX04	A	22-076	419		GRD&13&	B68/C6	
GRD	XDX04	A	22-076	424		GRD&14&	B68/C6	
GRD	XDX04	A	22-076	435		GRD&15&	B68/C6	
GRD	XDX04	A	22-076	438		GRD&16&	B68/C6	
GRD	XDX04	A	22-076	439		GRD&17&	B68/C6	
GRD	XDX04	A	22-076	441		GRD&18&	B68/C6	
GRD	XDX04	A	22-076	442		GRD&19&	B68/C6	
GRD	XDX04	A	22-076	445		GRD&20&	B68/C6	
GRD	XDX04	A	22-076	446		GRD&21&	B68/C6	
GRD	XDX04	A	22-076	448		GRD&22&	B68/C6	
GRD	XDX04	A	22-076	449		GRD&23&	B68/C6	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	XDX04	A	22-076	451		GRD&24&	B68/C6	
GRD	XDX04	A	22-076	452		GRD&25&	B68/C6	
GRD	XDX04	A	22-076	456		GRD&26&	B68/C6	
GRD	XDX04	A	22-076	500		GRD&27&	B68/C6	
GRD	XDX04	A	22-076	505		GRD&28&	B68/C6	
GRD	XDX04	A	22-076	509		GRD&29&	B68/C6	
GRD	XDX04	A	22-076	512		GRD&30&	B68/C6	
GRD	XDX04	A	22-076	517		GRD&31&	B68/C6	
GRD	XDX04	A	22-076	524		GRD&32&	B68/C6	
GRD	XDX04	A	22-076	532		GRD&33&	B68/C6	
GRD	XDX04	A	22-076	533		GRD&34&	B68/C6	
GRD	XDX04	A	22-076	537		GRD&35&	B68/C6	
GRD	XDX04	A	22-076	544		GRD&36&	B68/C6	
GRD	XDX04	A	22-076	547		GRD&37&	B68/C6	
GRD	XDX04	A	22-076	550		GRD&38&	B68/C6	
GRD	XDX05	A	22-084	012		GRD	B70/C6	
GRD	XDX05	A	22-084	044		GRD&1&	B70/C6	
GRD	XDX05	A	22-084	112		GRD&2&	B70/C6	
GRD	XDX05	A	22-084	144		GRD&3&	B70/C6	
GRD	XDX05	A	22-084	212		GRD&4&	B70/C6	
GRD	XDX05	A	22-084	244		GRD&5&	B70/C6	
GRD	XDX05	A	22-084	312		GRD&6&	B70/C6	
GRD	XDX05	A	22-084	344		GRD&7&	B70/C6	
GRD	XDX05	A	22-084	400		GRD&8&	B70/C6	
GRD	XDX05	A	22-084	403		GRD&9&	B70/C6	
GRD	XDX05	A	22-084	407		GRD&10&	B70/C6	
GRD	XDX05	A	22-084	412		GRD&11&	B70/C6	
GRD	XDX05	A	22-084	415		GRD&12&	B70/C6	
GRD	XDX05	A	22-084	419		GRD&13&	B70/C6	
GRD	XDX05	A	22-084	424		GRD&14&	B70/C6	
GRD	XDX05	A	22-084	435		GRD&15&	B70/C6	
GRD	XDX05	A	22-084	438		GRD&16&	B70/C6	
GRD	XDX05	A	22-084	439		GRD&17&	B70/C6	
GRD	XDX05	A	22-084	441		GRD&18&	B70/C6	
GRD	XDX05	A	22-084	442		GRD&19&	B70/C6	
GRD	XDX05	A	22-084	445		GRD&20&	B70/C6	
GRD	XDX05	A	22-084	446		GRD&21&	B70/C6	
GRD	XDX05	A	22-084	448		GRD&22&	B70/C6	
GRD	XDX05	A	22-084	449		GRD&23&	B70/C6	
GRD	XDX05	A	22-084	451		GRD&24&	B70/C6	
GRD	XDX05	A	22-084	452		GRD&25&	B70/C6	
GRD	XDX05	A	22-084	456		GRD&26&	B70/C6	
GRD	XDX05	A	22-084	500		GRD&27&	B70/C6	
GRD	XDX05	A	22-084	505		GRD&28&	B70/C6	
GRD	XDX05	A	22-084	509		GRD&29&	B70/C6	
GRD	XDX05	A	22-084	512		GRD&30&	B70/C6	
GRD	XDX05	A	22-084	517		GRD&31&	B70/C6	
GRD	XDX05	A	22-084	524		GRD&32&	B70/C6	
GRD	XDX05	A	22-084	532		GRD&33&	B70/C6	
GRD	XDX05	A	22-084	533		GRD&34&	B70/C6	
GRD	XDX05	A	22-084	537		GRD&35&	B70/C6	
GRD	XDX05	A	22-084	544		GRD&36&	B70/C6	
GRD	XDX05	A	22-084	547		GRD&37&	B70/C6	
GRD	XDX05	A	22-084	550		GRD&38&	B70/C6	
GRD	PS10		22-106	000	IN	BYPASS	B85/E1	
GRD	PS10		22-106	001	IN	BYPASS	B85/E1	
GRD	PS10		22-106	032	G	-VOUT	B85/G1	
GRD	PS10		22-106	033	G	-VOUT	B85/G1	
GRD	PS10		22-106	034	G	-VOUT	B85/G1	
GRD	PS10		22-106	035	G	-VOUT	B85/G1	
GRD	PS10		22-106	036	G	-VOUT	B85/G1	
GRD	PS10		22-106	037	G	-VOUT	B85/G1	
GRD	PS10		22-106	038	G	-VOUT	B85/G1	
GRD	PS10		22-106	039	G	-VOUT	B85/G1	
GRD	PS10		22-106	040	G	-VOUT	B85/G1	
GRD	PS10		22-106	041	G	-VOUT	B85/G1	
GRD	PS10		22-106	042	G	-VOUT	B85/G1	
GRD	PS10		22-106	043	G	-VOUT	B85/G1	
GRD	PS10		22-106	100	IN	BYPASS	B85/E1	
GRD	PS10		22-106	101	IN	BYPASS	B85/E1	
GRD	PS10		22-106	119	io	S-	B85/E3	
GRD	PS10		22-106	132	G	-VOUT	B85/G1	
GRD	PS10		22-106	133	G	-VOUT	B85/G1	
GRD	PS10		22-106	134	G	-VOUT	B85/G1	
GRD	PS10		22-106	135	G	-VOUT	B85/G1	
GRD	PS10		22-106	136	G	-VOUT	B85/G1	
GRD	PS10		22-106	137	G	-VOUT	B85/G1	
GRD	PS10		22-106	138	G	-VOUT	B85/G1	
GRD	PS10		22-106	139	G	-VOUT	B85/G1	
GRD	PS10		22-106	140	G	-VOUT	B85/G1	
GRD	PS10		22-106	141	G	-VOUT	B85/G1	
GRD	PS10		22-106	142	G	-VOUT	B85/G1	
GRD	PS10		22-106	143	G	-VOUT	B85/G1	
GRD	PS10		22-106	200	IN	BYPASS	B85/E1	
GRD	PS10		22-106	201	IN	BYPASS	B85/E1	
GRD	PS10		22-106	232	G	-VOUT	B85/G1	
GRD	PS10		22-106	233	G	-VOUT	B85/G1	
GRD	PS10		22-106	234	G	-VOUT	B85/G1	
GRD	PS10		22-106	235	G	-VOUT	B85/G1	
GRD	PS10		22-106	236	G	-VOUT	B85/G1	
GRD	PS10		22-106	237	G	-VOUT	B85/G1	
GRD	PS10		22-106	238	G	-VOUT	B85/G1	
GRD	PS10		22-106	239	G	-VOUT	B85/G1	
GRD	PS10		22-106	240	G	-VOUT	B85/G1	
GRD	PS10		22-106	241	G	-VOUT	B85/G1	
GRD	PS10		22-106	242	G	-VOUT	B85/G1	
GRD	PS10		22-106	243	G	-VOUT	B85/G1	
GRD	PS10		22-106	300	IN	BYPASS	B85/E1	
GRD	PS10		22-106	301	IN	BYPASS	B85/E1	
GRD	PS10		22-106	332	G	-VOUT	B85/G1	
GRD	PS10		22-106	333	G	-VOUT	B85/G1	
GRD	PS10		22-106	334	G	-VOUT	B85/G1	
GRD	PS10		22-106	335	G	-VOUT	B85/G1	
GRD	PS10		22-106	336	G	-VOUT	B85/G1	

LEAD INDEX

LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC	XT
GRD	PS10		22-106	337	G	-VOUT	B85/G1	
GRD	PS10		22-106	338	G	-VOUT	B85/G1	
GRD	PS10		22-106	339	G	-VOUT	B85/G1	
GRD	PS10		22-106	340	G	-VOUT	B85/G1	
GRD	PS10		22-106	341	G	-VOUT	B85/G1	
GRD	PS10		22-106	342	G	-VOUT	B85/G1	
GRD	PS10		22-106	343	G	-VOUT	B85/G1	
GRD	XDX10	A	22-124	012		GRD	B72/C6	
GRD	XDX10	A	22-124	044		GRD&1&	B72/C6	
GRD	XDX10	A	22-124	112		GRD&2&	B72/C6	
GRD	XDX10	A	22-124	144		GRD&3&	B72/C6	
GRD	XDX10	A	22-124	212		GRD&4&	B72/C6	
GRD	XDX10	A	22-124	244		GRD&5&	B72/C6	
GRD	XDX10	A	22-124	312		GRD&6&	B72/C6	
GRD	XDX10	A	22-124	344		GRD&7&	B72/C6	
GRD	XDX10	A	22-124	400		GRD&8&	B72/C6	
GRD	XDX10	A	22-124	403		GRD&9&	B72/C6	
GRD	XDX10	A	22-124	407		GRD&10&	B72/C6	
GRD	XDX10	A	22-124	412		GRD&11&	B72/C6	
GRD	XDX10	A	22-124	415		GRD&12&	B72/C6	
GRD	XDX10	A	22-124	419		GRD&13&	B72/C6	
GRD	XDX10	A	22-124	424		GRD&14&	B72/C6	
GRD	XDX10	A	22-124	435		GRD&15&	B72/C6	
GRD	XDX10	A	22-124	438		GRD&16&	B72/C6	
GRD	XDX10	A	22-124	439		GRD&17&	B72/C6	
GRD	XDX10	A	22-124	441		GRD&18&	B72/C6	
GRD	XDX10	A	22-124	442		GRD&19&	B72/C6	
GRD	XDX10	A	22-124	445		GRD&20&	B72/C6	
GRD	XDX10	A	22-124	446		GRD&21&	B72/C6	
GRD	XDX10	A	22-124	448		GRD&22&	B72/C6	
GRD	XDX10	A	22-124	449		GRD&23&	B72/C6	
GRD	XDX10	A	22-124	451		GRD&24&	B72/C6	
GRD	XDX10	A	22-124	452		GRD&25&	B72/C6	
GRD	XDX10	A	22-124	456		GRD&26&	B72/C6	
GRD	XDX10	A	22-124	500		GRD&27&	B72/C6	
GRD	XDX10	A	22-124	505		GRD&28&	B72/C6	
GRD	XDX10	A	22-124	509		GRD&29&	B72/C6	
GRD	XDX10	A	22-124	512		GRD&30&	B72/C6	
GRD	XDX10	A	22-124	517		GRD&31&	B72/C6	
GRD	XDX10	A	22-124	524		GRD&32&	B72/C6	
GRD	XDX10	A	22-124	532		GRD&33&	B72/C6	
GRD	XDX10	A	22-124	533		GRD&34&	B72/C6	
GRD	XDX10	A	22-124	537		GRD&35&	B72/C6	
GRD	XDX10	A	22-124	544		GRD&36&	B72/C6	
GRD	XDX10	A	22-124	547		GRD&37&	B72/C6	
GRD	XDX10	A	22-124	550		GRD&38&	B72/C6	
GRD	XDX11	A	22-138	012		GRD	B74/C6	
GRD	XDX11	A	22-138	044		GRD&1&	B74/C6	
GRD	XDX11	A	22-138	112		GRD&2&	B74/C6	
GRD	XDX11	A	22-138	144		GRD&3&	B74/C6	
GRD	XDX11	A	22-138	212		GRD&4&	B74/C6	
GRD	XDX11	A	22-138	244		GRD&5&	B74/C6	
GRD	XDX11	A	22-138	312		GRD&6&	B74/C6	
GRD	XDX11	A	22-138	344		GRD&7&	B74/C6	
GRD	XDX11	A	22-138	400		GRD&8&	B74/C6	
GRD	XDX11	A	22-138	403		GRD&9&	B74/C6	
GRD	XDX11	A	22-138	407		GRD&10&	B74/C6	
GRD	XDX11	A	22-138	412		GRD&11&	B74/C6	
GRD	XDX11	A	22-138	415		GRD&12&	B74/C6	
GRD	XDX11	A	22-138	419		GRD&13&	B74/C6	
GRD	XDX11	A	22-138	424		GRD&14&	B74/C6	
GRD	XDX11	A	22-138	435		GRD&15&	B74/C6	
GRD	XDX11	A	22-138	438		GRD&16&	B74/C6	
GRD	XDX11	A	22-138	439		GRD&17&	B74/C6	
GRD	XDX11	A	22-138	441		GRD&18&	B74/C6	
GRD	XDX11	A	22-138	442		GRD&19&	B74/C6	
GRD	XDX11	A	22-138	445		GRD&20&	B74/C6	
GRD	XDX11	A	22-138	446		GRD&21&	B74/C6	
GRD	XDX11	A	22-138	448		GRD&22&	B74/C6	
GRD	XDX11	A	22-138	449		GRD&23&	B74/C6	
GRD	XDX11	A	22-138	451		GRD&24&	B74/C6	
GRD	XDX11	A	22-138	452		GRD&25&	B74/C6	
GRD	XDX11	A	22-138	456		GRD&26&	B74/C6	
GRD	XDX11	A	22-138	500		GRD&27&	B74/C6	
GRD	XDX11	A	22-138	505		GRD&28&	B74/C6	
GRD	XDX11	A	22-138	509		GRD&29&	B74/C6	
GRD	XDX11	A	22-138	512		GRD&30&	B74/C6	
GRD	XDX11	A	22-138	517		GRD&31&	B74/C6	
GRD	XDX11	A	22-138	524		GRD&32&	B74/C6	
GRD	XDX11	A	22-138	532		GRD&33&	B74/C6	
GRD	XDX11	A	22-138	533		GRD&34&	B74/C6	
GRD	XDX11	A	22-138	537		GRD&35&	B74/C6	
GRD	XDX11	A	22-138	544		GRD&36&	B74/C6	
GRD	XDX11	A	22-138	547		GRD&37&	B74/C6	
GRD	XDX11	A	22-138	550		GRD&38&	B74/C6	
GRD	XDX12	A	22-146	012		GRD	B76/C6	
GRD	XDX12	A	22-146	044		GRD&1&	B76/C6	
GRD	XDX12	A	22-146	112		GRD&2&	B76/C6	
GRD	XDX12	A	22-146	144		GRD&3&	B76/C6	
GRD	XDX12	A	22-146	212		GRD&4&	B76/C6	
GRD	XDX12	A	22-146	244		GRD&5&	B76/C6	

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET A57

LEAD INDEX TABLE

LEAD INDEX							
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC XT
GRD	XDX12	A	22-146	312		GRD&6&	B76/C6
GRD	XDX12	A	22-146	344		GRD&7&	B76/C6
GRD	XDX12	A	22-146	400		GRD&8&	B76/C6
GRD	XDX12	A	22-146	403		GRD&9&	B76/C6
GRD	XDX12	A	22-146	407		GRD&10&	B76/C6
GRD	XDX12	A	22-146	412		GRD&11&	B76/C6
GRD	XDX12	A	22-146	415		GRD&12&	B76/C6
GRD	XDX12	A	22-146	419		GRD&13&	B76/C6
GRD	XDX12	A	22-146	424		GRD&14&	B76/C6
GRD	XDX12	A	22-146	435		GRD&15&	B76/C6
GRD	XDX12	A	22-146	438		GRD&16&	B76/C6
GRD	XDX12	A	22-146	439		GRD&17&	B76/C6
GRD	XDX12	A	22-146	441		GRD&18&	B76/C6
GRD	XDX12	A	22-146	442		GRD&19&	B76/C6
GRD	XDX12	A	22-146	445		GRD&20&	B76/C6
GRD	XDX12	A	22-146	446		GRD&21&	B76/C6
GRD	XDX12	A	22-146	448		GRD&22&	B76/C6
GRD	XDX12	A	22-146	449		GRD&23&	B76/C6
GRD	XDX12	A	22-146	451		GRD&24&	B76/C6
GRD	XDX12	A	22-146	452		GRD&25&	B76/C6
GRD	XDX12	A	22-146	456		GRD&26&	B76/C6
GRD	XDX12	A	22-146	500		GRD&27&	B76/C6
GRD	XDX12	A	22-146	505		GRD&28&	B76/C6
GRD	XDX12	A	22-146	509		GRD&29&	B76/C6
GRD	XDX12	A	22-146	512		GRD&30&	B76/C6
GRD	XDX12	A	22-146	517		GRD&31&	B76/C6
GRD	XDX12	A	22-146	524		GRD&32&	B76/C6
GRD	XDX12	A	22-146	532		GRD&33&	B76/C6
GRD	XDX12	A	22-146	533		GRD&34&	B76/C6
GRD	XDX12	A	22-146	537		GRD&35&	B76/C6
GRD	XDX12	A	22-146	544		GRD&36&	B76/C6
GRD	XDX12	A	22-146	547		GRD&37&	B76/C6
GRD	XDX12	A	22-146	550		GRD&38&	B76/C6
GRD	XDX13	A	22-154	012		GRD	B78/C6
GRD	XDX13	A	22-154	044		GRD&1&	B78/C6
GRD	XDX13	A	22-154	112		GRD&2&	B78/C6
GRD	XDX13	A	22-154	144		GRD&3&	B78/C6
GRD	XDX13	A	22-154	212		GRD&4&	B78/C6
GRD	XDX13	A	22-154	244		GRD&5&	B78/C6
GRD	XDX13	A	22-154	312		GRD&6&	B78/C6
GRD	XDX13	A	22-154	344		GRD&7&	B78/C6
GRD	XDX13	A	22-154	400		GRD&8&	B78/C6
GRD	XDX13	A	22-154	403		GRD&9&	B78/C6
GRD	XDX13	A	22-154	407		GRD&10&	B78/C6
GRD	XDX13	A	22-154	412		GRD&11&	B78/C6
GRD	XDX13	A	22-154	415		GRD&12&	B78/C6
GRD	XDX13	A	22-154	419		GRD&13&	B78/C6
GRD	XDX13	A	22-154	424		GRD&14&	B78/C6
GRD	XDX13	A	22-154	435		GRD&15&	B78/C6
GRD	XDX13	A	22-154	438		GRD&16&	B78/C6
GRD	XDX13	A	22-154	439		GRD&17&	B78/C6
GRD	XDX13	A	22-154	441		GRD&18&	B78/C6
GRD	XDX13	A	22-154	442		GRD&19&	B78/C6
GRD	XDX13	A	22-154	445		GRD&20&	B78/C6
GRD	XDX13	A	22-154	446		GRD&21&	B78/C6
GRD	XDX13	A	22-154	448		GRD&22&	B78/C6
GRD	XDX13	A	22-154	449		GRD&23&	B78/C6
GRD	XDX13	A	22-154	451		GRD&24&	B78/C6
GRD	XDX13	A	22-154	452		GRD&25&	B78/C6
GRD	XDX13	A	22-154	456		GRD&26&	B78/C6
GRD	XDX13	A	22-154	500		GRD&27&	B78/C6
GRD	XDX13	A	22-154	505		GRD&28&	B78/C6
GRD	XDX13	A	22-154	509		GRD&29&	B78/C6
GRD	XDX13	A	22-154	512		GRD&30&	B78/C6
GRD	XDX13	A	22-154	517		GRD&31&	B78/C6
GRD	XDX13	A	22-154	524		GRD&32&	B78/C6
GRD	XDX13	A	22-154	532		GRD&33&	B78/C6
GRD	XDX13	A	22-154	533		GRD&34&	B78/C6
GRD	XDX13	A	22-154	537		GRD&35&	B78/C6
GRD	XDX13	A	22-154	544		GRD&36&	B78/C6
GRD	XDX13	A	22-154	547		GRD&37&	B78/C6
GRD	XDX13	A	22-154	550		GRD&38&	B78/C6
GRD	XDX14	A	22-162	012		GRD	B80/C6
GRD	XDX14	A	22-162	044		GRD&1&	B80/C6
GRD	XDX14	A	22-162	112		GRD&2&	B80/C6
GRD	XDX14	A	22-162	144		GRD&3&	B80/C6
GRD	XDX14	A	22-162	212		GRD&4&	B80/C6
GRD	XDX14	A	22-162	244		GRD&5&	B80/C6
GRD	XDX14	A	22-162	312		GRD&6&	B80/C6
GRD	XDX14	A	22-162	344		GRD&7&	B80/C6
GRD	XDX14	A	22-162	400		GRD&8&	B80/C6
GRD	XDX14	A	22-162	403		GRD&9&	B80/C6
GRD	XDX14	A	22-162	407		GRD&10&	B80/C6
GRD	XDX14	A	22-162	412		GRD&11&	B80/C6
GRD	XDX14	A	22-162	415		GRD&12&	B80/C6
GRD	XDX14	A	22-162	419		GRD&13&	B80/C6
GRD	XDX14	A	22-162	424		GRD&14&	B80/C6
GRD	XDX14	A	22-162	435		GRD&15&	B80/C6
GRD	XDX14	A	22-162	438		GRD&16&	B80/C6
GRD	XDX14	A	22-162	439		GRD&17&	B80/C6
GRD	XDX14	A	22-162	441		GRD&18&	B80/C6
GRD	XDX14	A	22-162	442		GRD&19&	B80/C6
GRD	XDX14	A	22-162	445		GRD&20&	B80/C6
GRD	XDX14	A	22-162	446		GRD&21&	B80/C6
GRD	XDX14	A	22-162	448		GRD&22&	B80/C6
GRD	XDX14	A	22-162	449		GRD&23&	B80/C6
GRD	XDX14	A	22-162	451		GRD&24&	B80/C6
GRD	XDX14	A	22-162	452		GRD&25&	B80/C6
GRD	XDX14	A	22-162	456		GRD&26&	B80/C6
GRD	XDX14	A	22-162	500		GRD&27&	B80/C6
GRD	XDX14	A	22-162	505		GRD&28&	B80/C6
GRD	XDX14	A	22-162	509		GRD&29&	B80/C6
GRD	XDX14	A	22-162	512		GRD&30&	B80/C6
GRD	XDX14	A	22-162	517		GRD&31&	B80/C6

LEAD INDEX							
LDESIG	FDESIG	ELI	EQL	PIN_NO	FN	TRMMOD	LOC XT
GRD	XDX14	A	22-162	524		GRD&32&	B80/C6
GRD	XDX14	A	22-162	532		GRD&33&	B80/C6
GRD	XDX14	A	22-162	533		GRD&34&	B80/C6
GRD	XDX14	A	22-162	537		GRD&35&	B80/C6
GRD	XDX14	A	22-162	544		GRD&36&	B80/C6
GRD	XDX14	A	22-162	547		GRD&37&	B80/C6
GRD	XDX14	A	22-162	550		GRD&38&	B80/C6
GRD	XDX15	A	22-170	012		GRD	B82/C6
GRD	XDX15	A	22-170	044		GRD&1&	B82/C6
GRD	XDX15	A	22-170	112		GRD&2&	B82/C6
GRD	XDX15	A	22-170	144		GRD&3&	B82/C6
GRD	XDX15	A	22-170	212		GRD&4&	B82/C6
GRD	XDX15	A	22-170	244		GRD&5&	B82/C6
GRD	XDX15	A	22-170	312		GRD&6&	B82/C6
GRD	XDX15	A	22-170	344		GRD&7&	B82/C6
GRD	XDX15	A	22-170	400		GRD&8&	B82/C6
GRD	XDX15	A	22-170	403		GRD&9&	B82/C6
GRD	XDX15	A	22-170	407		GRD&10&	B82/C6
GRD	XDX15	A	22-170	412		GRD&11&	B82/C6
GRD	XDX15	A	22-170	415		GRD&12&	B82/C6
GRD	XDX15	A	22-170	419		GRD&13&	B82/C6
GRD	XDX15	A	22-170	424		GRD&14&	B82/C6
GRD	XDX15	A	22-170	435		GRD&15&	B82/C6
GRD	XDX15	A	22-170	438		GRD&16&	B82/C6
GRD	XDX15	A	22-170	439		GRD&17&	B82/C6
GRD	XDX15	A	22-170	441		GRD&18&	B82/C6
GRD	XDX15	A	22-170	442		GRD&19&	B82/C6
GRD	XDX15	A	22-170	445		GRD&20&	B82/C6
GRD	XDX15	A	22-170	446		GRD&21&	B82/C6
GRD	XDX15	A	22-170	448		GRD&22&	B82/C6
GRD	XDX15	A	22-170	449		GRD&23&	B82/C6
GRD	XDX15	A	22-170	451		GRD&24&	B82/C6
GRD	XDX15	A	22-170	452		GRD&25&	B82/C6
GRD	XDX15	A	22-170	456		GRD&26&	B82/C6
GRD	XDX15	A	22-170	500		GRD&27&	B82/C6
GRD	XDX15	A	22-170	505		GRD&28&	B82/C6
GRD	XDX15	A	22-170	509		GRD&29&	B82/C6
GRD	XDX15	A	22-170	512		GRD&30&	B82/C6
GRD	XDX15	A	22-170	517		GRD&31&	B82/C6
GRD	XDX15	A	22-170	524		GRD&32&	B82/C6
GRD	XDX15	A	22-170	532		GRD&33&	B82/C6
GRD	XDX15	A	22-170	533		GRD&34&	B82/C6
GRD	XDX15	A	22-170	537		GRD&35&	B82/C6
GRD	XDX15	A	22-170	544		GRD&36&	B82/C6
GRD	XDX15	A	22-170	547		GRD&37&	B82/C6
GRD	XDX15	A	22-170	550		GRD&38&	B82/C6
PS00_018	PS00		22-020	018	IO	SA+	B84/E3
PS00_018	PS00		22-020	019	IO	SC+	B84/E3
PS10_018	PS10		22-106	018	IO	SA+	B85/E3
PS10_018	PS10		22-106	019	IO	SC+	B85/E3

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET A58

P/O CAD 1

POWER ALARM AND CONTROL TERMINAL FIELD
TO SN516B IN SMP SHELF

SIDE 0 POWER CONVERTER

POWER ALARM CONTROL CONNECTIONS TO XDX SHELF
POWER CONVERTORS

0048RTN 002 — 0048RTN 02-000A
0048RTN 02-000-002 PWRLUG
0048RTN

00-48 002 — 02-004A
00-48 02-004-002 PWRLUG
00-48

01ILCK1 023 — 04-009 01INTRLCK1
01LCK2 022 — 04-009 01INTRLCK2
OOOS+ 021 — 04-009 OOOS+
OOOS- 020 — 04-009 OOOS-
ORS1OUT 019 — 04-009 ORS1
ORS2 018 — 04-009 ORS2
ORS3OUT 017 — 04-009 ORS3
0ALM1 015 — 04-009 0ALM1
0ALM2 013 — 04-009 0ALM2

012 — NC — 04-009
012 — NC — 04-010

0DXILK1 043 — 13-000 01INTRLCK1
01LCK2 043 — 13-001 01INTRLCK2
0ALM1 042 — 13-000 0ALM1
0ALM2 042 — 13-001 0ALM2
OOOS+DX 041 — 13-000 OOOS+
OOOS- 041 — 13-001 OOOS-
ORS1OUT 039 — 13-001 ORS1OUT
ORS2 040 — 13-000 ORS2
ORS3OUT 040 — 13-001 ORS3

GRD 039 — 13-000 GRD
GRD 035 — 13-001 GRD
GRD 032 — 13-000 GRD

ORS3OUT — XREF1
ORS1OUT — XREF1

ORS1IN XREF1
ORS3IN XREF1

0+CPRG1 XREF1
0-CPRG1 XREF1

VOLTAGE SENSE LEADS ROUTED TO TSIS 009

0VCC1 — 0VCC1
GRD

GRD
BYPASS
+VIN
-VIN

011 RS1
110 RS2
109 RS3
010 RS4 — NC
012 TINT
112 INT
113 ALM1
014 ALM2
015 OOS+
115 OOS-
119 S-
018 SA+
118 SB+
019 SC+
116 CPD — NC
017 CP+
117 CP-

PS01
04-011
486AA
CP

+VOUT
-VOUT
0VCC1
GRD
0VCC1

INTER-SHELF GROUND CONNECTIONS

13-189 13-189 13-189 13-190 13-190 13-190 — GRD 053 GRD 054 GRD 055 GRD 056 GRD 053 GRD 054 GRD 055 GRD 056
13-107 13-107 13-107 — GRD 053 GRD 054 GRD 055 GRD 056
13-108 13-108 13-108 — GRD 053 GRD 054 GRD 055 GRD 056
13-015 13-015 13-015 13-015 — GRD 053 GRD 054 GRD 055 GRD 056
13-016 13-016 13-016 13-016 — GRD 053 GRD 054 GRD 055 GRD 056

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B1
	C2	4B

P/O FS 1

SIDE 1 POWER CONVERTER

POWER ALARM AND CONTROL TERMINAL FIELD
TO SN516B IN SMP SHELF

POWER ALARM CONTROL CONNECTIONS TO XDX SHELF
POWER CONVERTORS

1048RTN 11-000-002 PWRLUG

10_48 11-004-002 PWRLUG

VOLTAGE SENSE LEADS ROUTED TO THIS 109

PS11
13-011
486AA
CP

BYPASS, +VIN, -VIN, RS1, RS2, RS3, RS4, TINT, INT, ALM1, ALM2, OOS+, OOS-, S-, SA+, SB+, SC+, CPD, CP+, CP-, +VOUT, -VOUT

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET B2

P/O FS 1

TSICOM SIDE 0

0DXINT0(0:5)

0DBEQ0(0:5)

XREF1 0SPRQ0(00:09)

XREF1 0TBEQ0(00:09)

XREF1 0TINT0(00:09)

0TSCTL(00:15) XREF1

0TSPARL XREF1

0TSPARH XREF1

TSICOM0
04-017
UM74
CP
(2 T UM74D)

04-017

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B3

P/O FS 1

TSICOM SIDE 1

1DXINT(0:5)0

1DBEQ(0:5)0

XREF1 1SPRQ0(00:09)

XREF1 1TBEQ0(00:09)

XREF1 1TINT0(00:09)

1TSCTL(00:15) XREF1

1TSPARL XREF1

1TSPARH XREF1

13-017

1DXCTL(0:15)

1DXBSL(0:5)0

TSICOM1
13-017
UM74
CP
(2 T UM74D)

1TSYN0(00:09) XREF1

1TBSL0(00:09) XREF1

1TSRDWRN XREF1

1TSTB0 XREF1

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B4

P/O FS 1

SIDE 0 TSI SLICE 0

13-029

003	000TSLN2	TLSELN2	
016	000TCO2N	TLCON2N	
017	000TCO2P	TLCON2P	
019	000TO20N	TLDON20N	
020	000TO20P	TLDON20P	
021	000TO21N	TLDON21N	
022	000TO21P	TLDON21P	
023	000TSO2N	TLSON2N	
024	000TSO2P	TLSON2P	
035	000TSLN3	TLSELN3	
048	000TCO3N	TLCON3N	
049	000TCO3P	TLCON3P	
051	000TO30N	TLDON30N	
052	000TO30P	TLDON30P	
053	000TO31N	TLDON31N	
054	000TO31P	TLDON31P	
055	000TSO3N	TLSON3N	
056	000TSO3P	TLSON3P	
103	000SEL2	TLSELF2	
116	000CK02N	TLCOF2N	
117	000CK02P	TLCOF2P	
119	000DO20N	TLDOF20N	
120	000DO20P	TLDOF20P	
121	000DO21N	TLDOF21N	
122	000DO21P	TLDOF21P	
123	000SYO2N	TLSOF2N	
124	000SYO2P	TLSOF2P	
135	000SEL3	TLSELF3	
148	000CK03N	TLCOF3N	
149	000CK03P	TLCOF3P	
151	000DO30N	TLDOF30N	
152	000DO30P	TLDOF30P	
153	000DO31N	TLDOF31N	
154	000DO31P	TLDOF31P	
155	000SYO3N	TLSOF3N	
156	000SYO3P	TLSOF3P	
232	0CHPMPF1	CHGPMPF1	
300	0CHPMPF0	CHGPMPF0	
433	0CHPMPN1	CHGPMPN1	
402	0CHPMPN0	CHGPMPN0	
235	0CM8K11	CK8KF1	
200	0CM8K10	CK8KF0	
202		CK4MF0	NC
234		CK4MF1	NC
534		CK4MN1	NC
582		CK4MN0	NC
435			

13-029

036	000T8KN3	000T8KN3	
038	000TSI3N	000TSI3N	
039	000TSI3P	000TSI3P	
045	000TCI3N	000TCI3N	
046	000TCI3P	000TCI3P	
040	000TI31N	000TI31N	
041	000TI31P	000TI31P	
042	000TI30N	000TI30N	
043	000TI30P	000TI30P	
104	100L8KO2	TL8KF2	XREF1
106	100LSY2N	TLSIF2N	XREF1
107	100LSY2P	TLSIF2P	XREF1
108	100LD21N	TLOIF21N	XREF1
109	100LD21P	TLOIF21P	XREF1
110	100LD20N	TLOIF20N	XREF1
111	100LD20P	TLOIF20P	XREF1
113	100LCK2N	TLCIF2N	XREF1
114	100LCK2P	TLCIF2P	XREF1
136	100L8KO3	TL8KF3	XREF1
138	100LSY3N	TLSIF3N	XREF1
139	100LSY3P	TLSIF3P	XREF1
140	100LD31N	TLOIF31N	XREF1
141	100LD31P	TLOIF31P	XREF1
142	100LD30N	TLOIF30N	XREF1
143	100LD30P	TLOIF30P	XREF1
145	100LCK3N	TLCIF3N	XREF1
146	100LCK3P	TLCIF3P	XREF1
	0IFSY0(06:09)	TSISY(06:09)	XREF1
	0CKOP(06:09)	TSIOX(06:09)N	XREF1
	0CKON(06:09)	TSIOX(06:09)P	XREF1
	0IFOD(24:39)	TSIDBO(24:39)	XREF1
	0IFEV(24:39)	TSIDBE(24:39)	XREF1
NC		SYCMODE	447
	0TLVCOF1	TLVCOF1	333
	0TLVCOF0	TLVCOF0	301
	0TLVCON0	TLVCON0	400
	0TLVCON1	TLVCON1	432

334			
355	0SMPACT	TS1S00	XREF1
356	0TCK0ON	ACTSMP	XREF1
456	0TCK00P	CK32N	XREF1
555	0TSYN000	CK32P	XREF1
254	0TBEQ000	BRDSYC30	0TSYN0(00:09) XREF1
255	0TSRDWRN	BRDEQUIP	XREF1
454	0TSTB0	UADWRN	XREF1
554	0TBSL000	USTROBE	0TBSL0(00:09) XREF1
		SELECT	XREF1

248	0TSPARH	UADPAR1	XREF1
348	0TSPARL	UADDAT(00:15)	0TSCTL(00:15) XREF1
100	NC	UADPAR0	XREF1
102	NC	NC100	
132	NC	NC102	
134	NC	NC132	
		NC134	

0TBEQ0(00:09) XREF1

0VCC1

0VCC1

GRD

VCC

GRD

RS1IN	244	0RS1IN	XREF1
RS1OUT	344	0RS1OUT	XREF1
RS3IN	247	0RS3IN	XREF1
RS3OUT	347	0RS3OUT	XREF1
LICNTLE	342	0LICNTLE	XREF1

000TSTOP
13-029
KLU1TOP
CP

003	000TSLN2	TLSELN2	
016	000TCO2N	TLCON2N	
017	000TCO2P	TLCON2P	
019	000TO20N	TLDON20N	
020	000TO20P	TLDON20P	
021	000TO21N	TLDON21N	
022	000TO21P	TLDON21P	
023	000TSO2N	TLSON2N	
024	000TSO2P	TLSON2P	
035	000TSLN3	TLSELN3	
048	000TCO3N	TLCON3N	
049	000TCO3P	TLCON3P	
051	000TO30N	TLDON30N	
052	000TO30P	TLDON30P	
053	000TO31N	TLDON31N	
054	000TO31P	TLDON31P	
055	000TSO3N	TLSON3N	
056	000TSO3P	TLSON3P	
103	000SEL2	TLSELF2	
116	000CK02N	TLCOF2N	
117	000CK02P	TLCOF2P	
119	000DO20N	TLDOF20N	
120	000DO20P	TLDOF20P	
121	000DO21N	TLDOF21N	
122	000DO21P	TLDOF21P	
123	000SYO2N	TLSOF2N	
124	000SYO2P	TLSOF2P	
135	000SEL3	TLSELF3	
148	000CK03N	TLCOF3N	
149	000CK03P	TLCOF3P	
151	000DO30N	TLDOF30N	
152	000DO30P	TLDOF30P	
153	000DO31N	TLDOF31N	
154	000DO31P	TLDOF31P	
155	000SYO3N	TLSOF3N	
156	000SYO3P	TLSOF3P	
232	0CHPMPF1	CHGPMPF1	
300	0CHPMPF0	CHGPMPF0	
433	0CHPMPN1	CHGPMPN1	
402	0CHPMPN0	CHGPMPN0	
235	0CM8K11	CK8KF1	
200	0CM8K10	CK8KF0	
202		CK4MF0	NC
234		CK4MF1	NC
534		CK4MN1	NC
582		CK4MN0	NC
435			

13-029

036	000T8KN3	000T8KN3	
038	000TSI3N	000TSI3N	
039	000TSI3P	000TSI3P	
045	000TCI3N	000TCI3N	
046	000TCI3P	000TCI3P	
040	000TI31N	000TI31N	
041	000TI31P	000TI31P	
042	000TI30N	000TI30N	
043	000TI30P	000TI30P	
104	100L8KO2	TL8KF2	XREF1
106	100LSY2N	TLSIF2N	XREF1
107	100LSY2P	TLSIF2P	XREF1
108	100LD21N	TLOIF21N	XREF1
109	100LD21P	TLOIF21P	XREF1
110	100LD20N	TLOIF20N	XREF1
111	100LD20P	TLOIF20P	XREF1
113	100LCK2N	TLCIF2N	XREF1
114	100LCK2P	TLCIF2P	XREF1
136	100L8KO3	TL8KF3	XREF1
138	100LSY3N	TLSIF3N	XREF1
139	100LSY3P	TLSIF3P	XREF1
140	100LD31N	TLOIF31N	XREF1
141	100LD31P	TLOIF31P	XREF1
142	100LD30N	TLOIF30N	XREF1
143	100LD30P	TLOIF30P	XREF1
145	100LCK3N	TLCIF3N	XREF1
146	100LCK3P	TLCIF3P	XREF1
	0IFSY0(06:09)	TSISY(06:09)	XREF1
	0CKOP(06:09)	TSIOX(06:09)N	XREF1
	0CKON(06:09)	TSIOX(06:09)P	XREF1
	0IFOD(24:39)	TSIDBO(24:39)	XREF1
	0IFEV(24:39)	TSIDBE(24:39)	XREF1
NC		SYCMODE	447
	0TLVCOF1	TLVCOF1	333
	0TLVCOF0	TLVCOF0	301
	0TLVCON0	TLVCON0	400
	0TLVCON1	TLVCON1	432

334			
355	0SMPACT	TS1S00	XREF1
356	0TCK0ON	ACTSMP	XREF1
456	0TCK00P	CK32N	XREF1
555	0TSYN000	CK32P	XREF1
254	0TBEQ000	BRDSYC30	0TSYN0(00:09) XREF1
255	0TSRDWRN	BRDEQUIP	XREF1
454	0TSTB0	UADWRN	XREF1
554	0TBSL000	USTROBE	0TBSL0(00:09) XREF1
		SELECT	XREF1

248	0TSPARH	UADPAR1	XREF1
348	0TSPARL	UADDAT(00:15)	0TSCTL(00:15) XREF1
100	NC	UADPAR0	XREF1
102	NC	NC100	
132	NC	NC102	
134	NC	NC132	
		NC134	

		TSOCK(06:09)N	0TSYN0(00:09) XREF1
		TSOCK(06:09)P	XREF1
		TSOSY(06:09)	XREF1
		TSODBE(24:39)	XREF1
		TSODBO(24:39)	XREF1

000CLN(06:09)			XREF1
000CLP(06:09)			XREF1
000SY0(06:09)			XREF1
000DEV(24:39)			XREF1
000DOD(24:39)			XREF1

0TINT000	354	BRDERR	
0SPRQ000	465	SPSRVREQ	
0TRDY0	553	UREADY	

XREF1 0TINT0(00:09)

XREF1 0SPRQ0(00:09)

	002	GRD	002
002SIDE0	034	GRD	034

13-029 002SIDE0

13-029 003SIDE0

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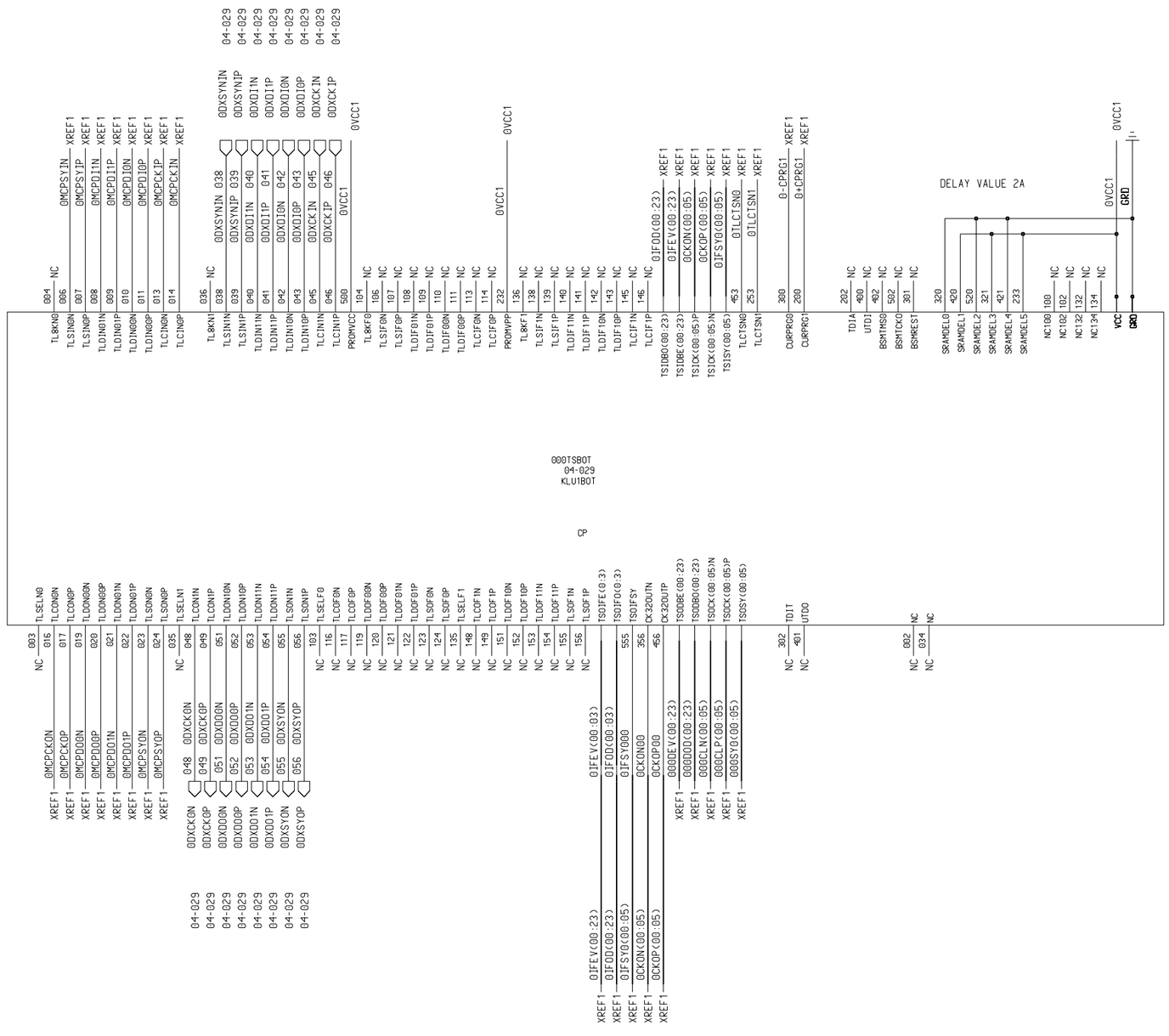
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B5

P/O FS 1

SIDE 0 TSI SLICE 0



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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B6

P/O FS 1

SIDE 0 TSI SLICE 1

13-037

001T8KN2 001T8KN3 001TSI2N 001TSI3N 001TSI2P 001TSI3P 001TCI2N 001TCI3N 001TCI2P 001TCI3P 001T12N 001T13N 001T12P 001T13P 001T21N 001T30N 001T21P 001T30P 001T20N 001T20P

SGNUM TL8KN2 TL8KN3 TLSIN2N TLSIN3N TLSIN2P TLSIN3P TLCIN2N TLCIN3N TLCIN2P TLCIN3P TLDIN21N TLDIN31N TLDIN21P TLDIN31P TLDIN20N TLDIN30N TLDIN20P TLDIN30P

TL8KF2 TL8KF3 TLSIF2N TLSIF3N TLSIF2P TLSIF3P TLOIF21N TLOIF31N TLOIF21P TLOIF31P TLOIF20N TLOIF30N TLOIF20P TLOIF30P TLCIF2N TLCIF3N TLCIF2P TLCIF3P TLDIF21N TLDIF31N TLDIF21P TLDIF31P TLDIF20N TLDIF30N TLDIF20P TLDIF30P

TSISY(06:09) TSICK(06:09)N TSICK(06:09)P TSIDBO(24:39) TSIDBE(24:39) SYCMODE TLVCOF1 TLVCOF0 TLVCON0 TLVCON1 TSI300 ACTSMP CK32N CK32P BRDSYC30 BRDEOJP UADRWN USTROBE SELECT UADPAR1 UADPAR0 UADDAT(00:15) NC100 NC102 NC132 NC134

001TSTOP
13-037
KLU1TOP
CP

0SMPACT 0TCK01N 0TCK01P 0TSYN001 0TSYN(00:09) 0TBEO01 0TBEO0(00:09) 0TSRDWRN 0TSTB0 0TBSL001 0TBSL0(00:09) 0TSPARH 0TSCTL(00:15) 0TSPARL

0VCC1 GRD VCC GRD

RS1IN RS1OUT RS3IN RS3OUT LICNTLE

244 344 247 347 342

NC NC NC NC 0LICNTLE XREF1

TLSELN2 TLCON2N TLCON2P TLDON20N TLDON20P TLDON21N TLDON21P TLSON2N TLSON2P TLSELN3 TLCON3N TLCON3P TLDON30N TLDON30P TLDON31N TLDON31P TLSON3N TLSON3P

003 016 017 019 020 021 022 023 024 035 048 049 051 052 053 054 055 056

001TSLN2 001TCO2N 001TCO2P 001TO20N 001TO20P 001TO21N 001TO21P 001TSO2N 001TSO2P 001TSLN3 001TCO3N 001TCO3P 001TO30N 001TO30P 001TO31N 001TO31P 001TSO3N 001TSO3P

001SEL2 001CKO2N 001CKO2P 001DO20N 001DO20P 001DO21N 001DO21P 001SYO2N 001SYO2P 001SEL3 001CKO3N 001CKO3P 001DO30N 001DO30P 001DO31N 001DO31P 001SYO3N 001SYO3P

XREF1

13-037

CHGPMPF1 CHGPMPF0 CHGPMPN1 CHGPMPN0 CK8KF1 CK8KF0 CK4MF0 CK4MF1 CK4MN1 CK4MN0 CK8KN1 CK8KN0 CKLSN1 CKLSN0 CKLSF1 CKLSF0

NC 300 NC 433 NC 402 NC 235 NC 200 NC 202 NC 234 NC 534 NC 502 NC 435 NC 401 NC 535 NC 503 NC 335 NC 203

001CLN(06:09) 001CLP(06:09) 001SY0(06:09) 001DEV(24:39) 001DDO(24:39)

TSOCK(06:09)N TSOCK(06:09)P TSOSY(06:09) TSODBE(24:39) TSODBO(24:39)

0TINT001 0SPRQ001 0TRDY0 BRDERR SPSRVREQ UREADY

0TINT0(00:09) 0SPRQ0(00:09)

354 465 553

002 GRD 034 GRD 012SIDE0 013SIDE0

002 034

NC NC

13-037 13-037

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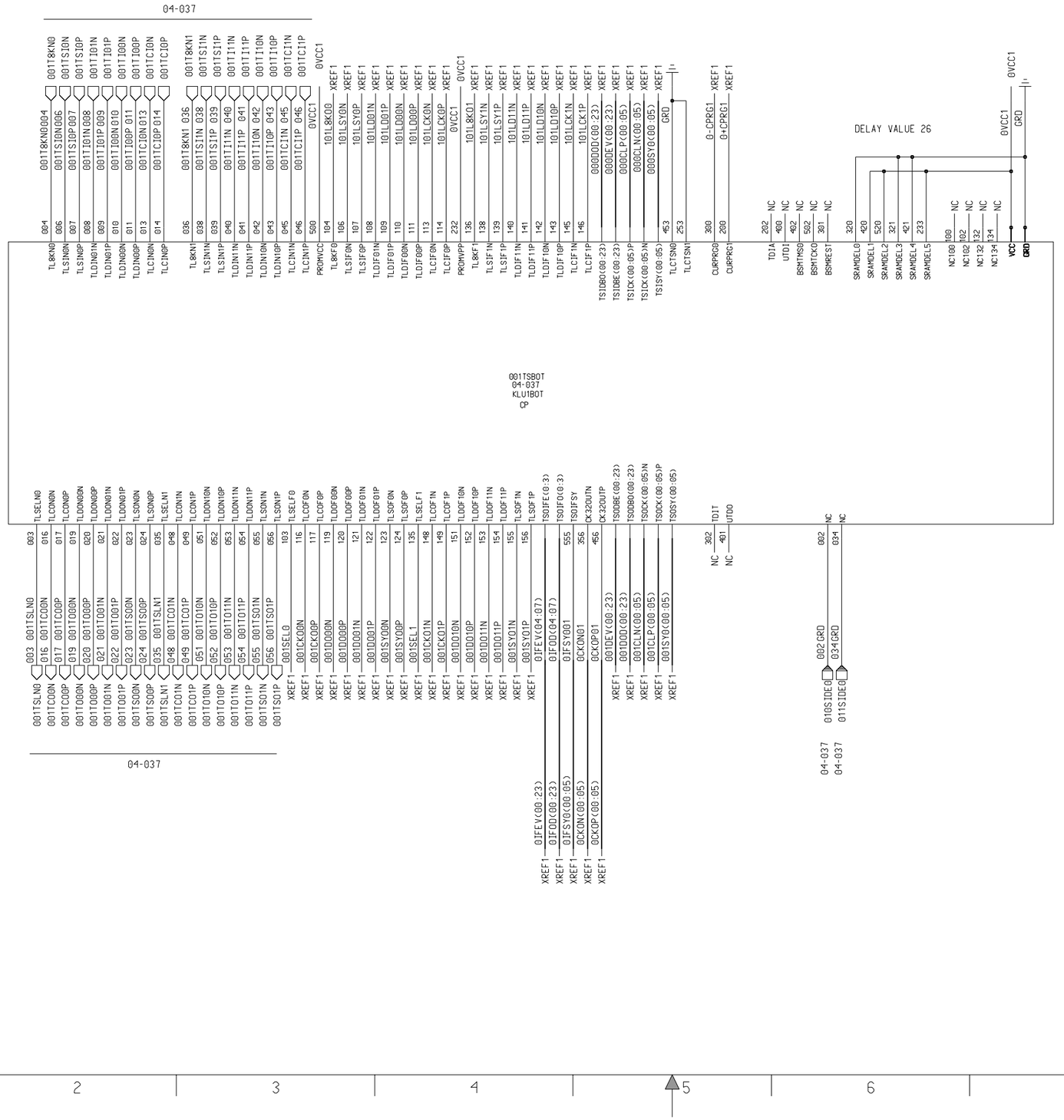
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B7

P/O FS 1

SIDE 0 TSI SLICE 1


04-037
001T8KN0 004 TL8KN0
001TSI0N 006 TLSINON
001TSI0P 007 TLSINOP
001TI01N 008 TLDIN01N
001TI01P 009 TLDIN01P
001TI00N 010 TLDIN00N
001TI00P 011 TLDIN00P
001TCI0N 013 TLCINON
001TCI0P 014 TLCINOP
0VCC1 500 PROMVCC
001T8KN1 036 TL8KN1
001TSI1N 038 TLSININ
001TSI1P 039 TLSINIP
001TI11N 040 TLDIN11N
001TI11P 041 TLDIN11P
001TI10N 042 TLDIN10N
001TI10P 043 TLDIN10P
001TCI1N 045 TLCININ
001TCI1P 046 TLCINIP
0VCC1 232 PROMVPP
001L8K00 104 TL8KF0
001LSY0N 106 TLSIF0N
001LSY0P 107 TLSIF0P
001LD01N 108 TLDIF01N
001LD01P 109 TLDIF01P
001LD00N 110 TLDIF00N
001LD00P 111 TLDIF00P
001LCK0N 113 TLCIF0N
001LCK0P 114 TLCIF0P
0VCC1 136 TL8KF1
001L8K01 138 TL8KF1
001LSY1N 139 TLSIF1N
001LSY1P 140 TLSIF1P
001LD11N 141 TLDIF11N
001LD11P 142 TLDIF11P
001LD10N 143 TLDIF10N
001LD10P 145 TLDIF10P
001LCK1N 146 TLCIF1N
001LCK1P 147 TLCIF1P
XREF1
XREF1
XREF1

P/O FS 1

SIDE 0 TSI SLICE 2

13-045

332	SCNUM	004	002T8KN2	XREF1	
	TL8KN2	006	002TSI2N	XREF1	
	TLSIN2N	007	002TSI2P	XREF1	
	TLSIN2P	013	002TCI2N	XREF1	
	TLCIN2N	014	002TCI2P	XREF1	
	TLCIN2P	008	002TI21N	XREF1	
	TLDIN21N	009	002TI21P	XREF1	
	TLDIN21P	010	002TI20N	XREF1	
	TLDIN20N	011	002TI20P	XREF1	
	TLDIN20P	036	002T8KN3	XREF1	
	TL8KN3	038	002TSI3N	XREF1	
	TLSIN3N	039	002TSI3P	XREF1	
	TLSIN3P	045	002TCI3N	XREF1	
	TLCIN3N	046	002TCI3P	XREF1	
	TLCIN3P	040	002TI31N	XREF1	
	TLDIN31N	041	002TI31P	XREF1	
	TLDIN31P	042	002TI30N	XREF1	
	TLDIN30N	043	002TI30P	XREF1	
	TLDIN30P	104	102L8KO2	XREF1	
	TL8KF2	106	102LSY2N	XREF1	
	TLSIF2N	107	102LSY2P	XREF1	
	TLSIF2P	108	102LD21N	XREF1	
	TLDIF21N	109	102LD21P	XREF1	
	TLDIF21P	110	102LD20N	XREF1	
	TLDIF20N	111	102LD20P	XREF1	
	TLDIF20P	113	102LCK2N	XREF1	
	TLCIF2N	114	102LCK2P	XREF1	
	TLCIF2P	136	102L8KO3	XREF1	
	TL8KF3	138	102LSY3N	XREF1	
	TLSIF3N	139	102LSY3P	XREF1	
	TLSIF3P	140	102LD31N	XREF1	
	TLDIF31N	141	102LD31P	XREF1	
	TLDIF31P	142	102LD30N	XREF1	
	TLDIF30N	143	102LD30P	XREF1	
	TLDIF30P	145	102LCK3N	XREF1	
	TLCIF3N	146	102LCK3P	XREF1	
	TLCIF3P		001SY0(06:09)	XREF1	
	TSISY(06:09)		001CLN(06:09)	XREF1	
	TSICK(06:09)N		001CLP(06:09)	XREF1	
	TSICK(06:09)P		001DOD(24:39)	XREF1	
	TSIDBO(24:39)		001DEV(24:39)	XREF1	
	TSIDBE(24:39)			XREF1	
	SYCMODE	447	NC		
	TLVCOF1	333	NC		
	TLVCOF0	301			
	TLVCON0	400			
	TLVCON1	432			

334	TSIS00	NC			
355	ACTSMP		0SMPACT	XREF1	
356	CK32N		0TCK02N	XREF1	
456	CK32P		0TCK02P	XREF1	
555	BRDSYC30		0TSYN002	XREF1	0TSYN0(00:09)
254	BRDEOUJP		0TBEO002	XREF1	0TBEO0(00:09)
255	UADWRN		0TSRDWRN	XREF1	
454	USTROBE		0TSTB0	XREF1	0TBSL0(00:09)
554	SELECT		0TBSL002	XREF1	
248	UADPAR1		0TSPARH	XREF1	
	UADDAT(00:15)		0TSCTL(00:15)	XREF1	
348	UADPAR0		0TSPARL	XREF1	
100	NC100	NC			
102	NC102	NC			
132	NC132	NC			
134	NC134	NC			

0VCC1

0VCC1	VCC	
GRD	GRD	

244	RS1IN	NC
344	RS10UT	NC
247	RS3IN	NC
347	RS3OUT	NC
342	LICNTLE	0LICNTLE XREF1

002TSTOP
13-045
KLU1TOP
CP

003	TLSELN2	002TSLN2	XREF1		
016	TLCON2N	002TCO2N	XREF1		
017	TLCON2P	002TCO2P	XREF1		
019	TLDON20N	002TO20N	XREF1		
020	TLDON20P	002TO20P	XREF1		
021	TLDON21N	002TO21N	XREF1		
022	TLDON21P	002TO21P	XREF1		
023	TLSON2N	002TSO2N	XREF1		
024	TLSON2P	002TSO2P	XREF1		
035	TLSELN3	002TSLN3	XREF1		
048	TLCON3N	002TCO3N	XREF1		
049	TLCON3P	002TCO3P	XREF1		
051	TLDON30N	002TO30N	XREF1		
052	TLDON30P	002TO30P	XREF1		
053	TLDON31N	002TO31N	XREF1		
054	TLDON31P	002TO31P	XREF1		
055	TLSON3N	002TSO3N	XREF1		
056	TLSON3P	002TSO3P	XREF1		
103	TLSELF2	002SEL2	XREF1		
116	TLCOF2N	002CK02N	XREF1		
117	TLCOF2P	002CK02P	XREF1		
119	TLDOF20N	002DO20N	XREF1		
120	TLDOF20P	002DO20P	XREF1		
121	TLDOF21N	002DO21N	XREF1		
122	TLDOF21P	002DO21P	XREF1		
123	TLSOF2N	002SY02N	XREF1		
124	TLSOF2P	002SY02P	XREF1		
135	TLSELF3	002SEL3	XREF1		
148	TLCOF3N	002CK03N	XREF1		
149	TLCOF3P	002CK03P	XREF1		
151	TLDOF30N	002DO30N	XREF1		
152	TLDOF30P	002DO30P	XREF1		
153	TLDOF31N	002DO31N	XREF1		
154	TLDOF31P	002DO31P	XREF1		
155	TLSOF3N	002SY03N	XREF1		
156	TLSOF3P	002SY03P	XREF1		
232	CHGPMPF1				
300	CHGPMPF0				
433	CHGPMPN1				
402	CHGPMPN0				
235	CK8KF1				
200	CK8KF0				
202	CK4MF0				
234	CK4MF1				
534	CK4MN1				
502	CK4MN0				
435	CK8KN1				
401	CK8KN0				
535	CKLSN1				
503	CKLSN0				
335	CKLSF1				
203	CKLSF0				

	TSOCK(06:09)N				
	TSOCK(06:09)P				
	TSOSY(06:09)				
	TSODBE(24:39)				
	TSODBO(24:39)				
354	BRDERR				
465	SPSRVREQ				
553	UREADY				
002	NC				
034	NC				

	002CLN(06:09)				
	002CLP(06:09)				
	002SY0(06:09)				
	002DEV(24:39)				
	002DOD(24:39)				
			0TINT002	XREF1	0TINT0(00:09)
			0SPRO002	XREF1	0SPRO0(00:09)
			0TRDY0	XREF1	
002	GRD	13-045	022SIDE0		
034	GRD	13-045	023SIDE0		

13-045

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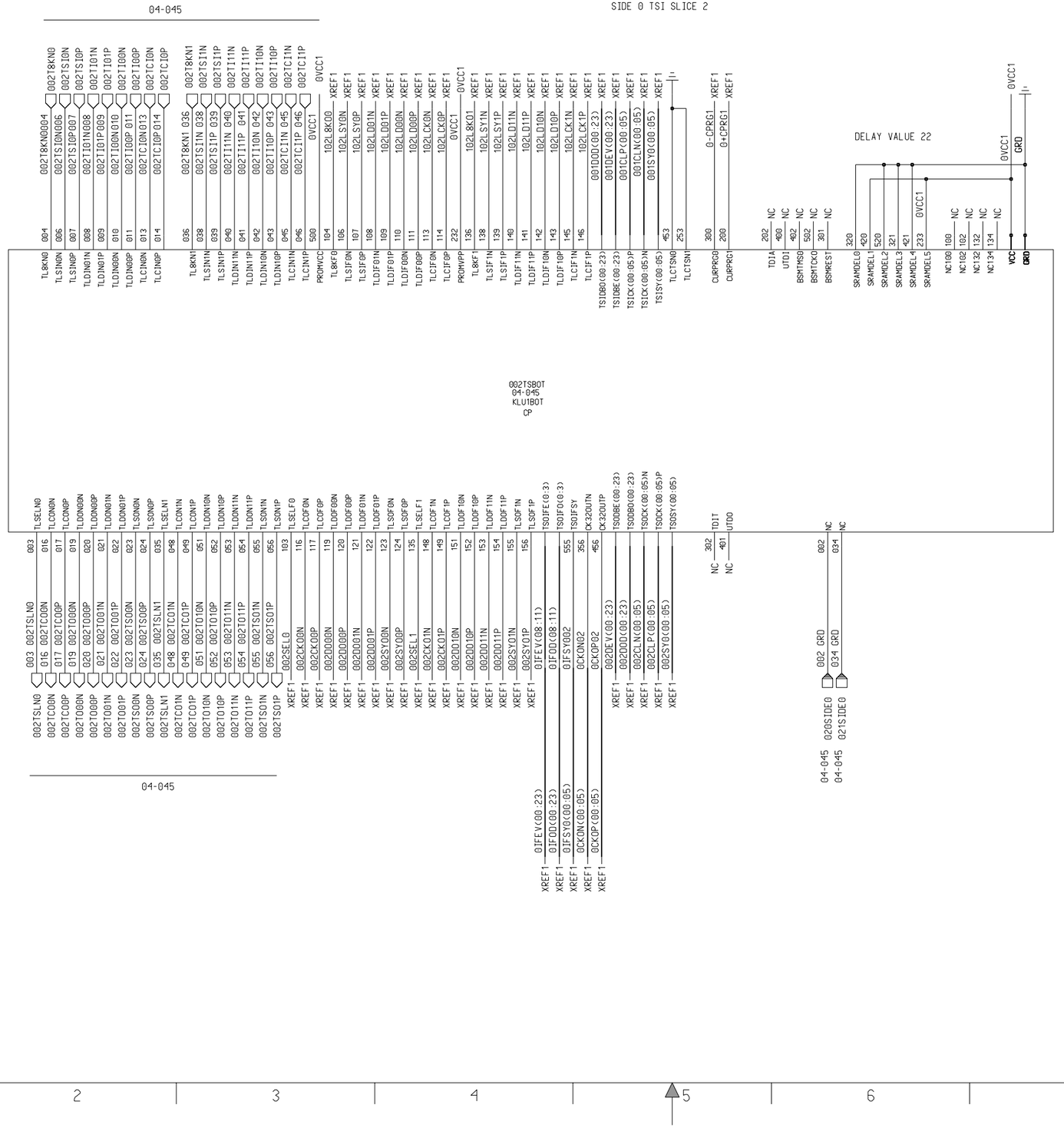
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B9

P/O FS 1

SIDE 0 TSI SLICE 2



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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B10

P/O FS 1

SIDE 0 TSI SLICE 3

13-053

332	SCNUM	004	0031K8KN2
	TL8KN2	006	0031S12N
	TLSJN2N	007	0031S12P
	TLSJN2P	013	0031C12N
	TLCIN2N	014	0031C12P
	TLCIN2P	008	0031T21N
	TLDIN21N	009	0031T21P
	TLDIN21P	010	0031T20N
	TLDIN20N	011	0031T20P
	TLDIN20P	036	00318KN3
	TL8KN3	038	0031S13N
	TLSJN3N	039	0031S13P
	TLSJN3P	045	0031C13N
	TLCIN3N	046	0031C13P
	TLCIN3P	040	0031T31N
	TLDIN31N	041	0031T31P
	TLDIN31P	042	0031T30N
	TLDIN30N	043	0031T30P
	TLDIN30P	104	103L8KO2
	TL8KF2	106	102LSY2N
	TLSIF2N	107	103LSY2P
	TLSIF2P	108	103LD21N
	TLDIF21N	109	103LD21P
	TLDIF21P	110	103LD20N
	TLDIF20N	111	103LD20P
	TLDIF20P	113	103LCK2N
	TLCIF2N	114	103LCK2P
	TLCIF2P	136	103L8KO3
	TL8KF3	138	103LSY3N
	TLSIF3N	139	103LSY3P
	TLSIF3P	140	103LD31N
	TLDIF31N	141	103LD31P
	TLDIF31P	142	103LD30N
	TLDIF30N	143	103LD30P
	TLDIF30P	145	103LCK3N
	TLCIF3N	146	102LCK3P
	TLCIF3P		002SY0(06:09)
	TSISY(06:09)		002CLN(06:09)
	TSICK(06:09)N		002CLP(06:09)
	TSICK(06:09)P		002DOD(24:39)
	TSIDBO(24:39)		002DEV(24:39)
	TSIDBE(24:39)	447	NC
	SYCMODE	333	NC
	TLVCOF1	301	
	TLVCOF0	400	
	TLVCON0	432	GRD
	TLVCON1	334	NC
	TSIS00	355	NC
	ACTSMP	356	0SMPACT
	CK32N	456	0TCK03N
	CK32P	555	0TCK03P
	BRDSYC30	254	0TSYN003
	BRDEOUJP	255	0TBEQ003
	UADWRN	454	0TSRDWRN
	USTROBE	554	0TSTB0
	SELECT	248	0TBSL003
	UADPAR1	348	0TSPARH
	UADDAT(00:15)	100	0TSCTL(00:15)
	UADPAR0	NC100	0TSPARL
	NC100	NC102	NC
	NC102	NC132	NC
	NC132	NC134	NC
	NC134		

003TSTOP
13-053
KLU1TOP
CP

VCC
GRD
0VCC1
GRD

RS1IN	244	NC
RS10UT	344	NC
RS3IN	247	NC
RS3OUT	347	NC
LICNTLE	342	0LICNTLE — XREF1

003	TLSELN2	003	003TSLN2
016	TLCON2N	016	003TCO2N
017	TLCON2P	017	003TCO2P
019	TLDIN20N	019	003TO20N
020	TLDIN20P	020	003TO20P
021	TLDIN21N	021	003TO21N
022	TLDIN21P	022	003TO21P
023	TLSON2N	023	003TSO2N
024	TLSON2P	024	003TSO2P
035	TLSELN3	035	003TSLN3
048	TLCON3N	048	003TCO3N
049	TLCON3P	049	003TCO3P
051	TLDIN30N	051	003TO30N
052	TLDIN30P	052	003TO30P
053	TLDIN31N	053	003TO31N
054	TLDIN31P	054	003TO31P
055	TLSON3N	055	003TSO3N
056	TLSON3P	056	003TSO3P
103	TLSELF2	003SEL2	XREF1
116	TLCOF2N	003CK02N	XREF1
117	TLCOF2P	003CK02P	XREF1
119	TLDOF20N	003DO20N	XREF1
120	TLDOF20P	003DO20P	XREF1
121	TLDOF21N	003DO21N	XREF1
122	TLDOF21P	003DO21P	XREF1
123	TLSOF2N	003SY02N	XREF1
124	TLSOF2P	003SY02P	XREF1
135	TLSELF3	003SEL3	XREF1
148	TLCOF3N	003CK03N	XREF1
149	TLCOF3P	003CK03P	XREF1
151	TLDOF30N	003DO30N	XREF1
152	TLDOF30P	003DO30P	XREF1
153	TLDOF31N	003DO31N	XREF1
154	TLDOF31P	003DO31P	XREF1
155	TLSOF3N	003SY03N	XREF1
156	TLSOF3P	003SY03P	XREF1
232	CHGPMPF1	NC	
300	CHGPMPF0	NC	
433	CHGPMPN1	NC	
402	CHGPMPN0	NC	
235	CK8KF1	NC	
200	CK8KF0	NC	
202	CK4MF0	NC	
234	CK4MF1	NC	
534	CK4MN1	NC	
502	CK4MN0	NC	
435	CK8KN1	NC	
401	CK8KN0	NC	
535	CKLSN1	NC	
503	CKLSN0	NC	
335	CKLSF1	NC	
203	CKLSF0	NC	

13-053

TSOCK(06:09)N	003CLN(06:09)	XREF1	
TSOCK(06:09)P	003CLP(06:09)	XREF1	
TSOSY(06:09)	003SY0(06:09)	XREF1	
TSODBE(24:39)	003DEV(24:39)	XREF1	
TSODBO(24:39)	003DOD(24:39)	XREF1	
BRDERR	0TINT003	354	0TINT0(00:09) — XREF1
SPSRREQ	0SPRQ003	465	0SPRQ0(00:09) — XREF1
UREADY	0TRDY0	553	XREF1

002	GRD	032SIDE0
034	GRD	033SIDE0
002	NC	13-053
034	NC	13-053

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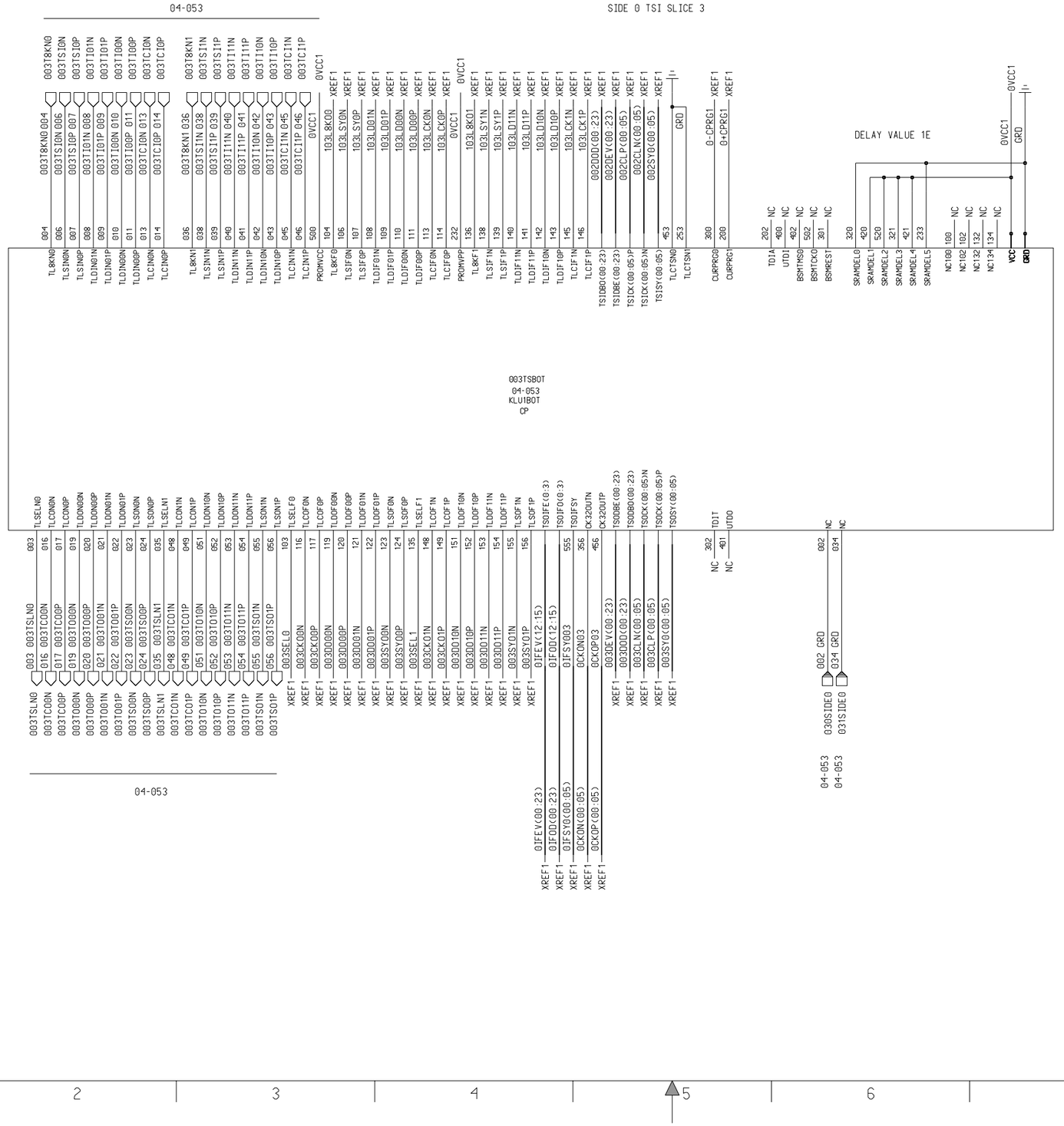
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B11

P/O FS 1

SIDE 0 TSI SLICE 3



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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET B12

P/O FS 1

SIDE 0 TSI SLICE 4

13-061

332	SCNUM	004	004T8KN2	004T8KN2 004	
	TL8KN2	006	004TSI2N	004TSI2N 006	
	TLSIN2N	007	004TSI2P	004TSI2P 007	
	TLSIN2P	013	004TCI2N	004TCI2N 013	
	TLCIN2N	014	004TCI2P	004TCI2P 014	
	TLCIN2P	008	004TI21N	004TI21N 008	
	TLDIN21N	009	004TI21P	004TI21P 009	
	TLDIN21P	010	004TI20N	004TI20N 010	
	TLDIN20N	011	004TI20P	004TI20P 011	
	TLDIN20P	036	004T8KN3	004T8KN3 036	
	TL8KN3	038	004TSI3N	004TSI3N 038	
	TLSIN3N	039	004TSI3P	004TSI3P 039	
	TLSIN3P	045	004TCI3N	004TCI3N 045	
	TLCIN3N	046	004TCI3P	004TCI3P 046	
	TLCIN3P	040	004TI31N	004TI31N 040	
	TLDIN31N	041	004TI31P	004TI31P 041	
	TLDIN31P	042	004TI30N	004TI30N 042	
	TLDIN30N	043	004TI30P	004TI30P 043	
	TLDIN30P	104	104L8KO2		XREF1
	TL8KF2	106	104LSY2N		XREF1
	TLSIF2N	107	104LSY2P		XREF1
	TLSIF2P	108	104LD21N		XREF1
	TLDIF21N	109	104LD21P		XREF1
	TLDIF21P	110	104LD20N		XREF1
	TLDIF20N	111	104LD20P		XREF1
	TLDIF20P	113	104LCK2N		XREF1
	TLCIF2N	114	104LCK2P		XREF1
	TLCIF2P	136	104L8KO3		XREF1
	TL8KF3	138	104LSY3N		XREF1
	TLSIF3N	139	104LSY3P		XREF1
	TLSIF3P	140	104LD31N		XREF1
	TLDIF31N	141	104LD31P		XREF1
	TLDIF31P	142	104LD30N		XREF1
	TLDIF30N	143	104LD30P		XREF1
	TLDIF30P	145	104LCK3N		XREF1
	TLCIF3N	146	104LCK3P		XREF1
	TLCIF3P		003SY0(06:09)		XREF1
	TSISY(06:09)		003CLN(06:09)		XREF1
	TSICK(06:09)N		003CLP(06:09)		XREF1
	TSICK(06:09)P		0030D0(24:39)		XREF1
	TSIDBO(24:39)		0030EV(24:39)		XREF1
	TSIDBE(24:39)		0030D0(24:39)		XREF1
	SYCMODE	NC			
	TLVCOF1	333			
	TLVCOF0	301			
	TLVCON0	400			
	TLVCON1	432			
	TSI300	334	NC		
	ACTSMP	355	0SMPACT		XREF1
	CK32N	356	0TCK04N		XREF1
	CK32P	456	0TCK04P		XREF1
	BRDSYC30	555	0TSYN004	0TSYN0(00:09)	XREF1
	BRDEOUIP	254	0TBEO004	0TBEO0(00:09)	XREF1
	UADARN	255	0TSRDWRN		XREF1
	USTROBE	454	0TSTB0		XREF1
	SELECT	554	0TBSL004	0TBSL0(00:09)	XREF1
	UADPAR1	248	0TSPARH		XREF1
	UADDAT(00:15)	348	0TSCTL(00:15)		XREF1
	UADPAR0	100	0TSPARL		XREF1
	NC100	100	NC		
	NC102	102	NC		
	NC132	132	NC		
	NC134	134	NC		
	VCC		0VCC1		
	GRD		GRD		
	RS1IN	244	NC		
	RS1OUT	344	NC		
	RS3IN	247	NC		
	RS3OUT	347	NC		
	LICNTLE	342	0LICNTLE		XREF1

004TSTOP
13-061
KLU1TOP
CP

	TLSELN2	003	004TSLN2	003 004TSLN2	
	TLCON2N	016	004TCO2N	016 004TCO2N	
	TLCON2P	017	004TCO2P	017 004TCO2P	
	TLDON20N	019	004TO20N	019 004TO20N	
	TLDON20P	020	004TO20P	020 004TO20P	
	TLDON21N	021	004TO21N	021 004TO21N	
	TLDON21P	022	004TO21P	022 004TO21P	
	TLSON2N	023	004TSO2N	023 004TSO2N	
	TLSON2P	024	004TSO2P	024 004TSO2P	
	TLSELN3	035	004TSLN3	035 004TSLN3	
	TLCON3N	048	004TCO3N	048 004TCO3N	
	TLCON3P	049	004TCO3P	049 004TCO3P	
	TLDON30N	051	004TO30N	051 004TO30N	
	TLDON30P	052	004TO30P	052 004TO30P	
	TLDON31N	053	004TO31N	053 004TO31N	
	TLDON31P	054	004TO31P	054 004TO31P	
	TLSON3N	055	004TSO3N	055 004TSO3N	
	TLSON3P	056	004TSO3P	056 004TSO3P	
	TLSELF2	103	004SEL2		XREF1
	TLC0F2N	116	004CK02N		XREF1
	TLC0F2P	117	004CK02P		XREF1
	TLD0F20N	119	004D20N		XREF1
	TLD0F20P	120	004D20P		XREF1
	TLD0F21N	121	004D21N		XREF1
	TLD0F21P	122	004D21P		XREF1
	TLS0F2N	123	004SY02N		XREF1
	TLS0F2P	124	004SY02P		XREF1
	TLSELF3	135	004SEL3		XREF1
	TLC0F3N	148	004CK03N		XREF1
	TLC0F3P	149	004CK03P		XREF1
	TLD0F30N	151	004D30N		XREF1
	TLD0F30P	152	004D30P		XREF1
	TLD0F31N	153	004D31N		XREF1
	TLD0F31P	154	004D31P		XREF1
	TLS0F3N	155	004SY03N		XREF1
	TLS0F3P	156	004SY03P		XREF1
	CHGPMPF1	232			
	CHGPMPF0	300			NC
	CHGPMPN1	433			NC
	CHGPMPN0	402			NC
	CK8KF1	235			NC
	CK8KF0	200			NC
	CK4MF0	202			NC
	CK4MF1	234			NC
	CK4MN1	534			NC
	CK4MN0	502			NC
	CK8KN1	435			NC
	CK8KN0	401			NC
	CKLSN1	535			NC
	CKLSN0	503			NC
	CKLSF1	335			NC
	CKLSF0	203			NC
	TSOCK(06:09)N		004CLN(06:09)		XREF1
	TSOCK(06:09)P		004CLP(06:09)		XREF1
	TSOSY(06:09)		004SY0(06:09)		XREF1
	TSODBE(24:39)		004DEV(24:39)		XREF1
	TSODBO(24:39)		004D0D(24:39)		XREF1
	BRDERR	354	0TINT004		XREF1
	SPSRREQ	455	0SPRQ004		XREF1
	UREADY	553	0TRDY0		XREF1
	GRD	002	GRD	13-061 042SIDE0	
	NC	034	GRD	13-061 043SIDE0	

13-061

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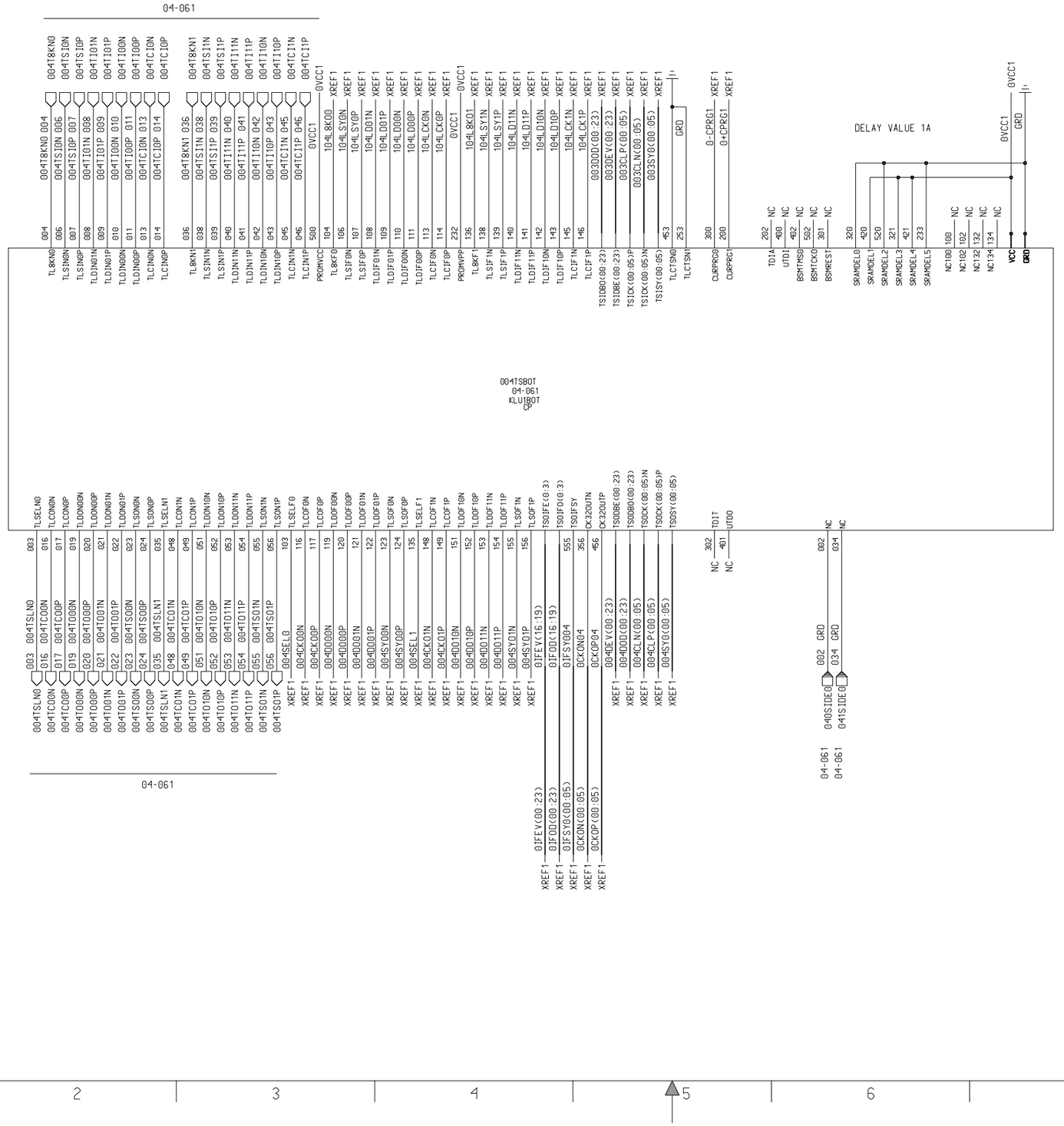
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET B13

P/O FS 1

SIDE 0 TSI SLICE 4



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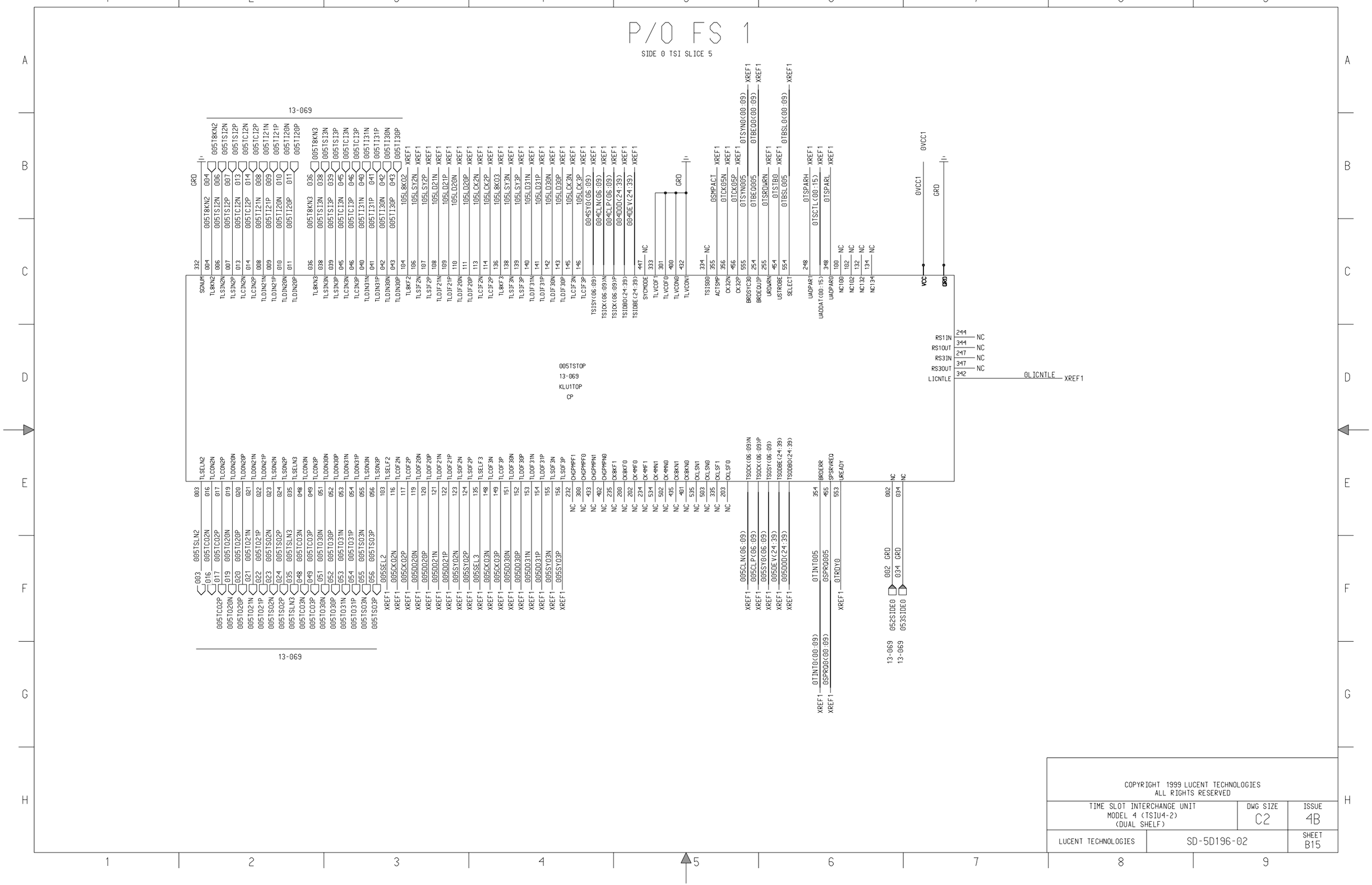
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B14

P/O FS 1

SIDE 0 TSI SLICE 5



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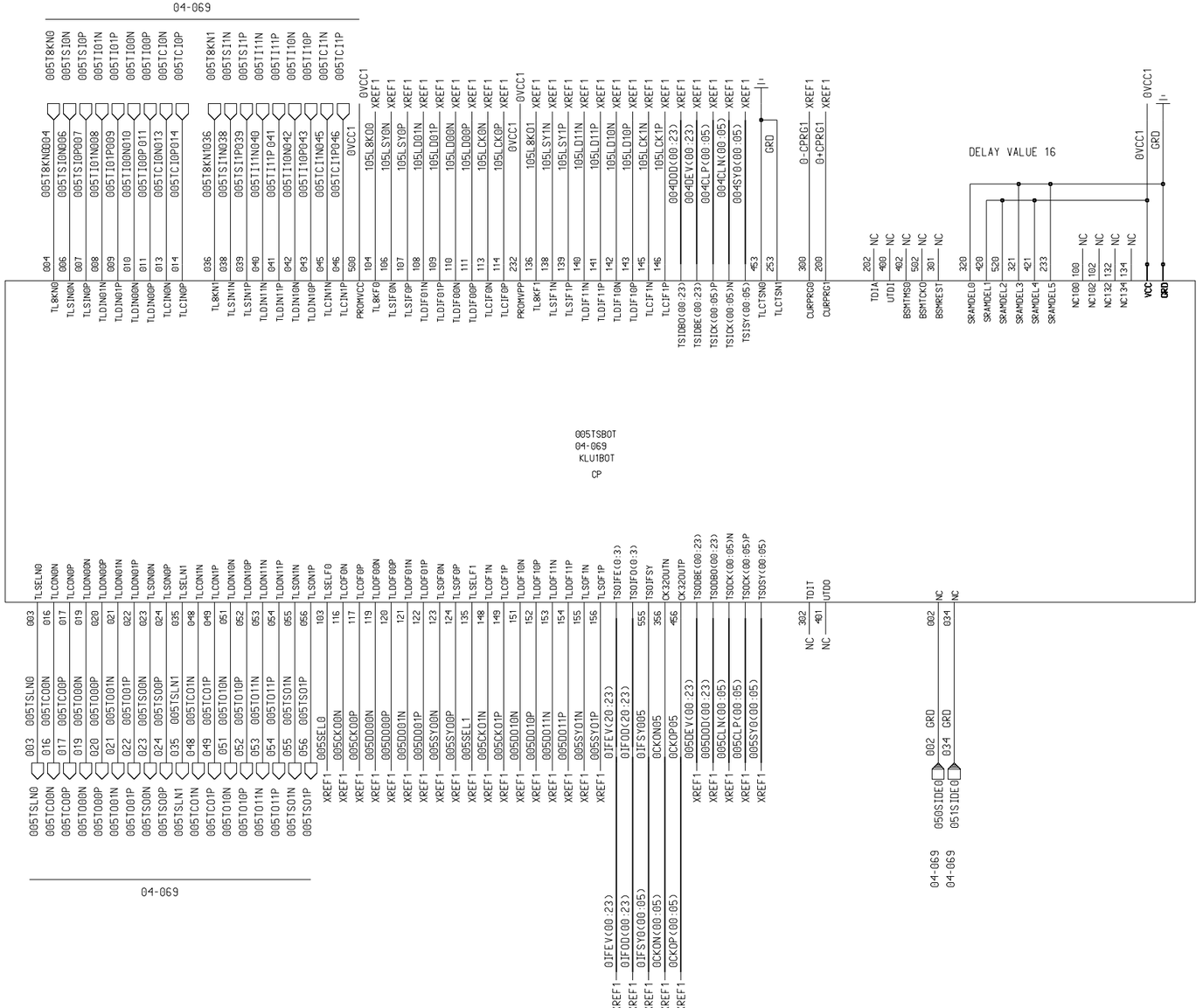
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B15

P/O FS 1

SIDE 0 TSI SLICE 5



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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B16

P/O FS 1

SIDE 0 TSI SLICE 6

13-077

006T8KN2 004 — 006T8KN2 — SDNUM 332
006TSI2N 006 — 006TSI2N — TL8KN2 004
006TSI2P 007 — 006TSI2P — TLSIN2N 006
006TCI2N 013 — 006TCI2N — TLSIN2P 007
006TCI2P 014 — 006TCI2P — TLCIN2N 013
006TI21N 008 — 006TI21N — TLCIN2P 014
006TI21P 009 — 006TI21P — TLDIN21N 008
006TI20N 010 — 006TI20N — TLDIN21P 009
006TI20P 011 — 006TI20P — TLDIN20N 010
TLDIN20P 011
GRD

006T8KN3 035 — 006T8KN3 — TL8KN3 036
006TSI3N 038 — 006TSI3N — TLSIN3N 038
006TSI3P 039 — 006TSI3P — TLSIN3P 039
006TCI3N 045 — 006TCI3N — TLCIN3N 045
006TCI3P 046 — 006TCI3P — TLCIN3P 046
006TI31N 040 — 006TI31N — TLDIN31N 040
006TI31P 041 — 006TI31P — TLDIN31P 041
006TI30N 042 — 006TI30N — TLDIN30N 042
006TI30P 043 — 006TI30P — TLDIN30P 043
006L8KO2 104 — TL8KF2 106
006LSY2N 106 — TLSIF2N 107
006LSY2P 107 — TLSIF2P 108
006LD21N 108 — TLDIF21N 109
006LD21P 109 — TLDIF21P 110
006LD20N 110 — TLDIF20N 111
006LD20P 111 — TLDIF20P 113
006LCK2N 113 — TLCIF2N 114
006LCK2P 114 — TLCIF2P 136
006L8KO3 136 — TL8KF3 138
006LSY3N 138 — TLSIF3N 139
006LSY3P 139 — TLSIF3P 140
006LD31N 140 — TLDIF31N 141
006LD31P 141 — TLDIF31P 142
006LD30N 142 — TLDIF30N 143
006LD30P 143 — TLDIF30P 145
006LCK3N 145 — TLCIF3N 146
006LCK3P 146 — TLCIF3P
005SY0(06:09) — TSISY(06:09)
005CLN(06:09) — TSICK(06:09)N
005CLP(06:09) — TSICK(06:09)P
005DD0(24:39) — TSIDBO(24:39)
005DEV(24:39) — TSIDBE(24:39)
SYCMODE 447 — NC 333
TLVCOF1
TLVCOF0 301
TLVCON0 400
TLVCON1 432
GRD

0SMPACT — ACTSMP 334 — NC 355
0TCK0GN — CK32N 355 — XREF1 356
0TCK0GP — CK32P 356 — XREF1 456
0TSYN006 — BRODSYC30 555 — XREF1 0TSYN0(00:09)
0TBEQ00(00:09) — BRDEQUIP 254 — XREF1 0TBEQ0(00:09)
0TSRDWRN — URDWRN 255 — XREF1
0TSTB0 — USTROBE 454 — XREF1
0TBSL006 — SELECT 554 — XREF1 0TBSL0(00:09)

0TSPARH — UADPAR1 248 — XREF1
0TSCTL(00:15) — UADDAT(00:15) 0TSCTL(00:15) — XREF1
0TSPARL — UADPAR0 348 — XREF1
NC100 100 — NC
NC102 102 — NC
NC132 132 — NC
NC134 134 — NC

0VCC1 — VCC — 0VCC1
GRD — GRD — GRD

RS1IN 244 — NC
RS1OUT 344 — NC
RS3IN 247 — NC
RS3OUT 347 — NC
LICNTLE 342 — 0LICNTLE — XREF1

006TSTOP
13-077
KLU1TOP
CP

006TSL2 003 — TLSELN2
006TCO2N 016 — TLCON2N
006TCO2P 017 — TLCON2P
006TO20N 019 — TLDN20N
006TO20P 020 — TLDN20P
006TO21N 021 — TLDN21N
006TO21P 022 — TLDN21P
006TSO2N 023 — TLSON2N
006TSO2P 024 — TLSON2P
006TSL3 035 — TLSELN3
006TCO3N 048 — TLCON3N
006TCO3P 049 — TLCON3P
006TO30N 051 — TLDN30N
006TO30P 052 — TLDN30P
006TO31N 053 — TLDN31N
006TO31P 054 — TLDN31P
006TSO3N 055 — TLSON3N
006TSO3P 056 — TLSON3P
006SEL2 103 — TLSELF2
006CK02N 116 — TLCIF2N
006CK02P 117 — TLCIF2P
006DO20N 119 — TLDF20N
006DO20P 120 — TLDF20P
006DO21N 121 — TLDF21N
006DO21P 122 — TLDF21P
006SY02N 123 — TLSF2N
006SY02P 124 — TLSF2P
006SEL3 135 — TLSELF3
006CK03N 148 — TLCIF3N
006CK03P 149 — TLCIF3P
006DO30N 151 — TLDF30N
006DO30P 152 — TLDF30P
006DO31N 153 — TLDF31N
006DO31P 154 — TLDF31P
006SY03N 155 — TLSF3N
006SY03P 156 — TLSF3P
CHGPMPF1 232 — NC 300
CHGPMPF0 — NC 433
CHGPMPN1 — NC 402
CHGPMPN0 — NC 235
CK8KF1 — NC 280
CK8KF0 — NC 202
CK4MF0 — NC 234
CK4MF1 — NC 534
CK4MN1 — NC 582
CK4MN0 — NC 435
CK8KN1 — NC 491
CK8KN0 — NC 535
CKLSN1 — NC 503
CKLSN0 — NC 335
CKLSF1 — NC 203
CKLSF0

006GLN(06:09) — TSOCK(06:09)N
006GLP(06:09) — TSOCK(06:09)P
006SY0(06:09) — TSOSY(06:09)
006DEV(24:39) — TSODBE(24:39)
006DO0(24:39) — TSODBO(24:39)

0TINT006 — BRDERR 354 — XREF1 0TINT0(00:09)
0SPRO006 — SPSRVREQ 465 — XREF1 0SPRO0(00:09)
0TRDY0 — UREADY 553 — XREF1

002 GRD — 062SIDE0 — 13-077 — 002 NC
034 GRD — 063SIDE0 — 13-077 — 034 NC

13-077

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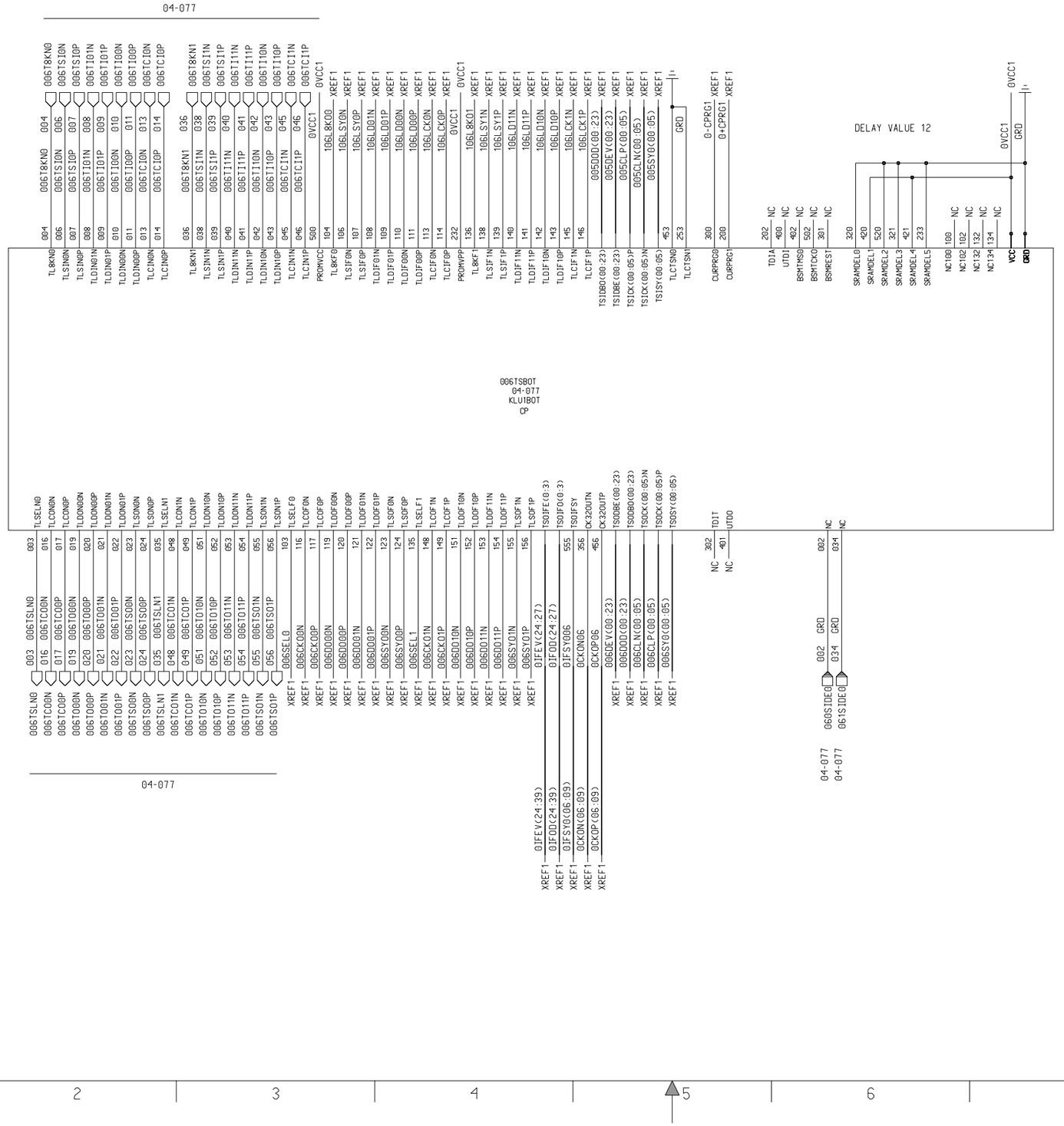
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B17

P/O FS 1

SIDE 0 TSI SLICE 6



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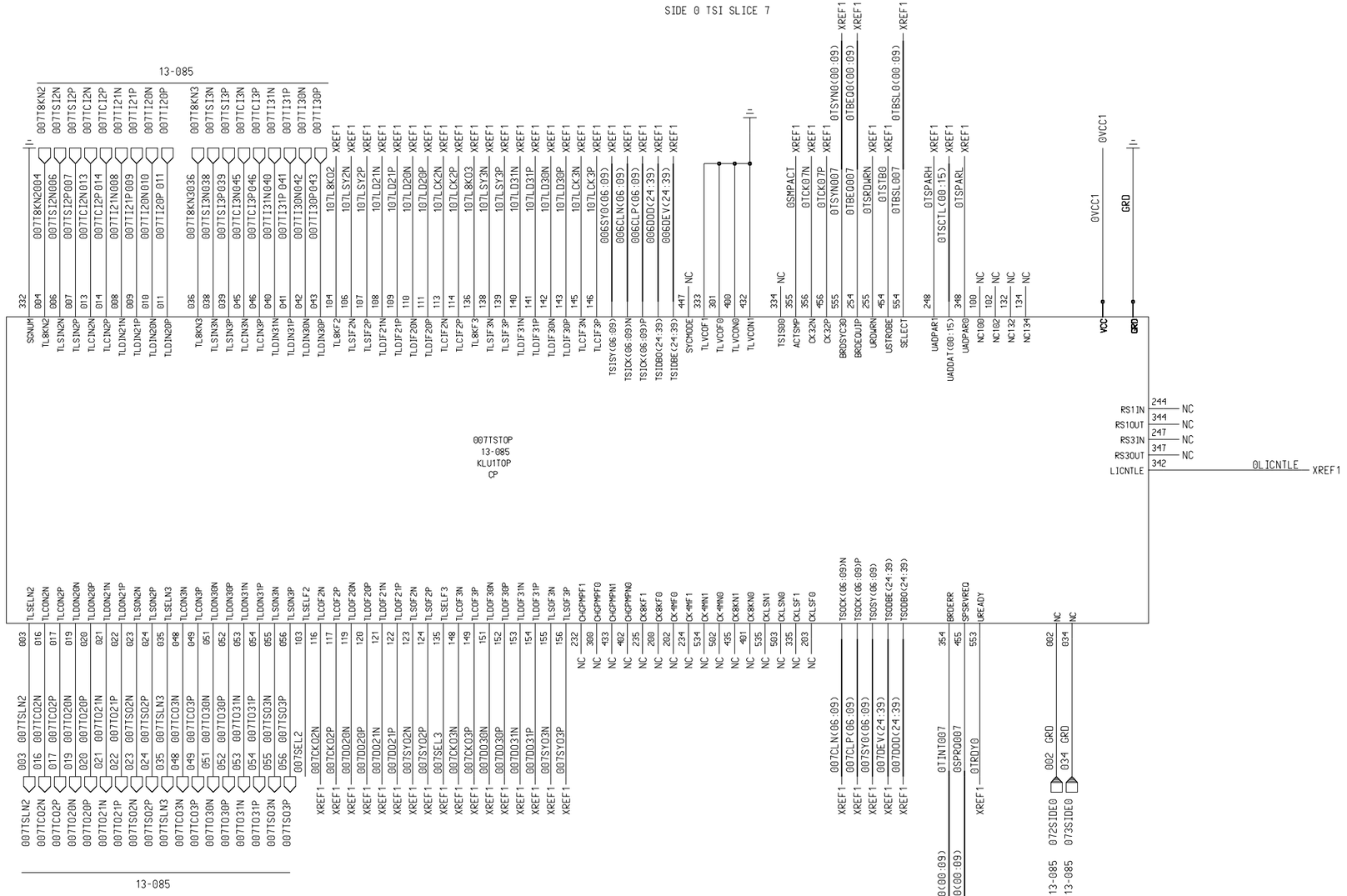
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B18

P/O FS 1

SIDE 0 TSI SLICE 7



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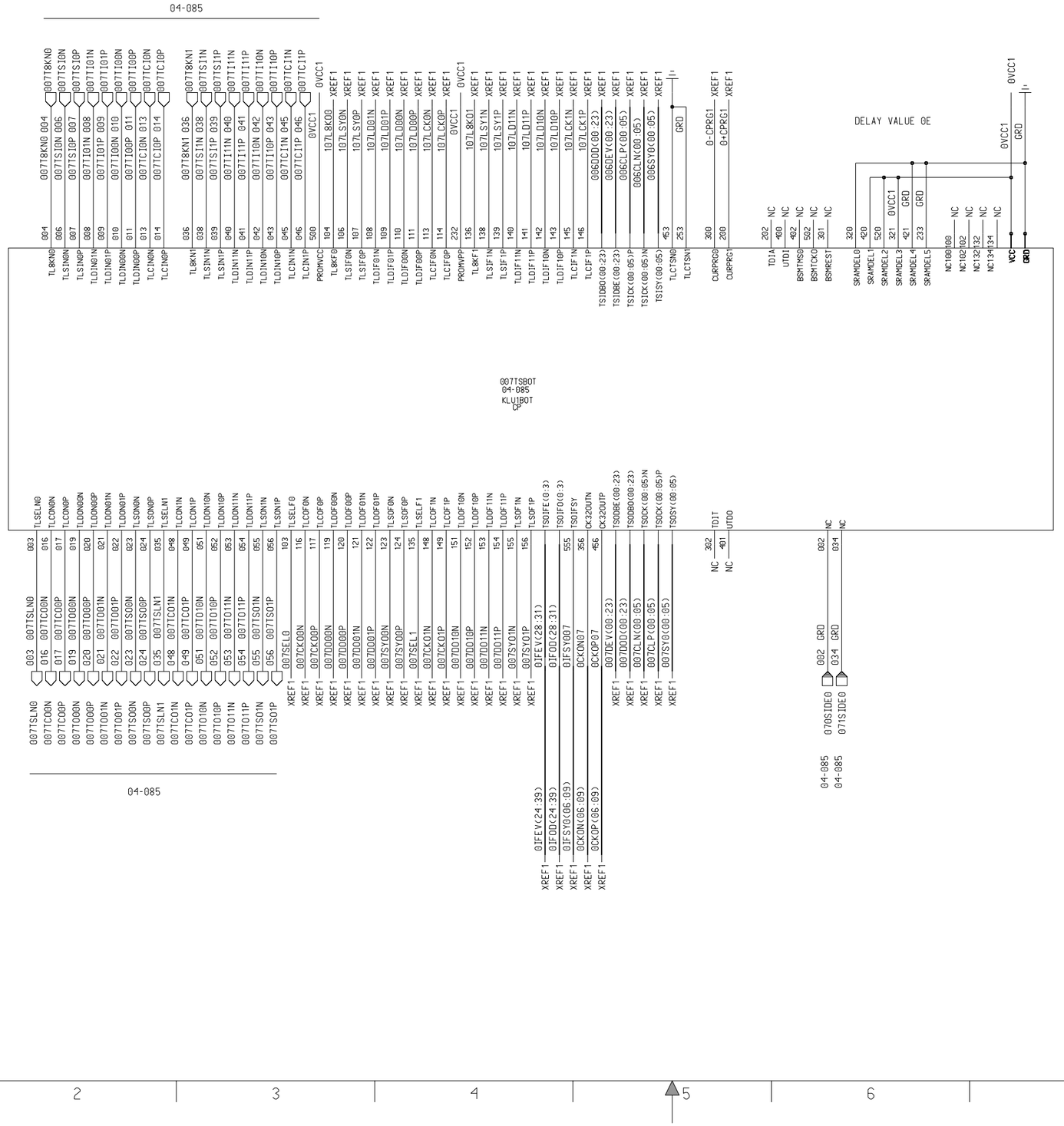
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B19

P/O FS 1

SIDE 0 TSI SLICE 7



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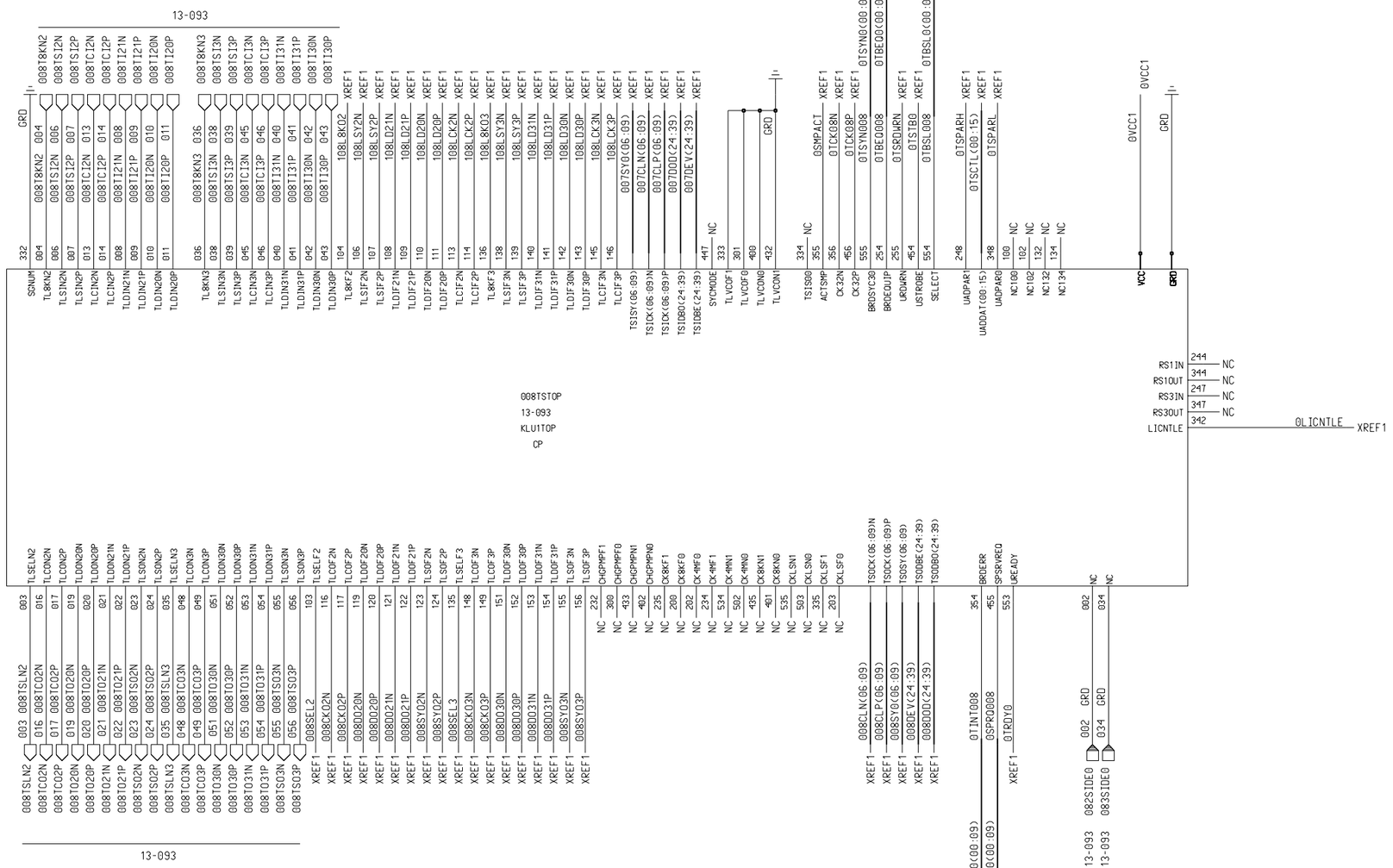
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B20

P/O FS 1

SIDE 0 TSI SLICE 8



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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET B21

P/O FS 1

SIDE 0 TSI SLICE 8

04-093

008T8KN0 004 TL8KN0 008T8KN0004
008TSI0N 006 TLSINON 008TSI0N006
008TSI0P 007 TLSINOP 008TSI0P007
008TI01N 008 TLDIN01N 008TI01N008
008TI01P 009 TLDIN01P 008TI01P009
008TI00N 010 TLDIN00N 008TI00N010
008TI00P 011 TLDIN00P 008TI00P011
008TC0ON 013 TLCINON 008TC0ON013
008TC0P 014 TLCINOP 008TC0P014
0VCC1 500 PROMVCC
008T8KN1 036 TL8KN1 008T8KN1036
008TSI1N 038 TLSININ 008TSI1N038
008TSI1P 039 TLSINIP 008TSI1P039
008TI11N 040 TLDIN11N 008TI11N040
008TI11P 041 TLDIN11P 008TI11P041
008TI10N 042 TLDIN10N 008TI10N042
008TI10P 043 TLDIN10P 008TI10P043
008TC1IN 045 TLCIN1N 008TC1IN045
008TC1IP 046 TLCIN1P 008TC1IP046
0VCC1 500 PROMVCC
008L8K00 104 TL8KF0 XREF1
008LSY0N 106 TLSIF0N XREF1
008LSY0P 107 TLSIF0P XREF1
008LD01N 108 TLDIF01N XREF1
008LD01P 109 TLDIF01P XREF1
008LD00N 110 TLDIF00N XREF1
008LD00P 111 TLDIF00P XREF1
008LCK0N 113 TLCIF0N XREF1
008LCK0P 114 TLCIF0P XREF1
0VCC1 232 PROMVPP
008L8K01 136 TL8KF1 XREF1
008LSY1N 138 TLSIF1N XREF1
008LSY1P 139 TLSIF1P XREF1
008LD11N 140 TLDIF11N XREF1
008LD11P 141 TLDIF11P XREF1
008LD10N 142 TLDIF10N XREF1
008LD10P 143 TLDIF10P XREF1
008LCK1N 145 TLCIF1N XREF1
008LCK1P 146 TLCIF1P XREF1
007DOD(00:23) 007DEV(00:23) XREF1
007CLP(00:05) XREF1
007CLN(00:05) XREF1
007SY0(00:05) XREF1
GRD 453 TLCTSN0
253 TLCTSN1
0-CPRG1 300 CURPRG0 XREF1
0+CPRG1 200 CURPRG1 XREF1

DELAY VALUE 0A

0VCC1 321 SRAMDEL2
0VCC1 233 SRAMDEL5
GRD
VCC
GND

NC 202 TDIA
NC 460 UTDI
NC 402 BSMTMS0
NC 502 BSMTCK0
NC 301 BSMREST
NC 320 SRAMDEL0
NC 420 SRAMDEL1
NC 520 SRAMDEL2
NC 421 SRAMDEL4
NC 100 NC100
NC 102 NC102
NC 132 NC132
NC 134 NC134

008TSBOT
04-093
KLU1BOT
CP

003 TLSELN0 008TSLN0
016 TLCONON 008TC00N
017 TLCONOP 008TC00P
019 TLDON0N 008TD00N
020 TLDON0P 008TD00P
021 TLDON1N 008TD01N
022 TLDON1P 008TD01P
023 TLSON0N 008TS00N
024 TLSON0P 008TS00P
035 TLSELN1 008TSLN1
048 TLCON1N 008TC01N
049 TLCON1P 008TC01P
051 TLDON1N 008TD10N
052 TLDON1P 008TD10P
053 TLDON11N 008TD11N
054 TLDON11P 008TD11P
055 TLSON1N 008TS01N
056 TLSON1P 008TS01P
103 TLSELF0 008SEL0
116 TLCOF0N 008CK00N XREF1
117 TLCOF0P 008CK00P XREF1
119 TLDOF00N 008D000N XREF1
120 TLDOF00P 008D000P XREF1
121 TLDOF01N 008D001N XREF1
122 TLDOF01P 008D001P XREF1
123 TLSOF0N 008SY00N XREF1
124 TLSOF0P 008SY00P XREF1
135 TLSELF1 008SEL1 XREF1
148 TLCOF1N 008CK01N XREF1
149 TLCOF1P 008CK01P XREF1
151 TLDOF10N 008D010N XREF1
152 TLDOF10P 008D010P XREF1
153 TLDOF11N 008D011N XREF1
154 TLDOF11P 008D011P XREF1
155 TLSOF1N 008SY01N XREF1
156 TLSOF1P 008SY01P XREF1
0IFEV(32:35) 0IFEV(24:39) XREF1
0IFOD(32:35) 0IFOD(24:39) XREF1
555 0IFSY0(06:09) XREF1
356 0CKON(06:09) XREF1
456 0CKOP(06:09) XREF1
008DEV(00:23) XREF1
008DOD(00:23) XREF1
008CLN(00:05) XREF1
008CLP(00:05) XREF1
008SY0(00:05) XREF1
TDIT 302 NC
UTDO 401 NC
002 NC
034 NC
002 GRD 080SIDE0 04-093
034 GRD 081SIDE0 04-093

008TSLN0 003 TLSELN0
008TC00N 016 TLCONON
008TC00P 017 TLCONOP
008TD00N 019 TLDON0N
008TD00P 020 TLDON0P
008TD01N 021 TLDON1N
008TD01P 022 TLDON1P
008TS00N 023 TLSON0N
008TS00P 024 TLSON0P
008TSLN1 035 TLSELN1
008TC01N 048 TLCON1N
008TC01P 049 TLCON1P
008TD10N 051 TLDON1N
008TD10P 052 TLDON1P
008TD11N 053 TLDON11N
008TD11P 054 TLDON11P
008TS01N 055 TLSON1N
008TS01P 056 TLSON1P
008SEL0 103 TLSELF0
008CK00N 116 TLCOF0N XREF1
008CK00P 117 TLCOF0P XREF1
008D000N 119 TLDOF00N XREF1
008D000P 120 TLDOF00P XREF1
008D001N 121 TLDOF01N XREF1
008D001P 122 TLDOF01P XREF1
008SY00N 123 TLSOF0N XREF1
008SY00P 124 TLSOF0P XREF1
008SEL1 135 TLSELF1 XREF1
008CK01N 148 TLCOF1N XREF1
008CK01P 149 TLCOF1P XREF1
008D010N 151 TLDOF10N XREF1
008D010P 152 TLDOF10P XREF1
008D011N 153 TLDOF11N XREF1
008D011P 154 TLDOF11P XREF1
008SY01N 155 TLSOF1N XREF1
008SY01P 156 TLSOF1P XREF1

04-093

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B22

P/O FS 1

SIDE 0 TSI SLICE 9

CONTROL BUS TERMINATOR 982AAB FIELD

009TSTOP
13-101
KLU1TOP
CP

0TSCTL(00:15)
XREF1

13-101

13-101

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B23

P/O FS 1

SIDE 0 TSI SLICE 9

04-101

009T8KN0 004 — TL8KN0
009TSI0N 006 — TLSIN0N
009TSI0P 007 — TLSIN0P
009TI01N 008 — TLDIN01N
009TI01P 009 — TLDIN01P
009TI00N 010 — TLDIN00N
009TI00P 011 — TLDIN00P
009TCI0N 013 — TLCIN0N
009TCI0P 014 — TLCIN0P

009T8KN1 036 — TL8KN1
009TSI1N 038 — TLSIN1N
009TSI1P 039 — TLSIN1P
009TI11N 040 — TLDIN11N
009TI11P 041 — TLDIN11P
009TI10N 042 — TLDIN10N
009TI10P 043 — TLDIN10P
009TCI1N 045 — TLCIN1N
009TCI1P 046 — TLCIN1P
0VCC1 500 — PROMVCC

109L8K00 104 — TL8KF0
109LSY0N 106 — TLSIF0N
109LSY0P 107 — TLSIF0P
109LD01N 108 — TLDIF01N
109LD01P 109 — TLDIF01P
109LD00N 110 — TLDIF00N
109LD00P 111 — TLDIF00P
109LCK0N 113 — TLCIF0N
109LCK0P 114 — TLCIF0P
0VCC1 232 — PROMVPP

109L8K01 136 — TL8KF1
109LSY1N 138 — TLSIF1N
109LSY1P 139 — TLSIF1P
109LD11N 140 — TLDIF11N
109LD11P 141 — TLDIF11P
109LD10N 142 — TLDIF10N
109LD10P 143 — TLDIF10P
109LCK1N 145 — TLCIF1N
109LCK1P 146 — TLCIF1P
008D0D(00:23) — TSIDB0(00:23)
008DEV(00:23) — TSIDBE(00:23)
008CLP(00:05) — TSICK(00:05)P
008CLN(00:05) — TSICK(00:05)N
008SY0(00:05) — TSISY(00:05)

453 — TLCTSN0
253 — TLCTSN1

300 — CURPRG0
200 — CURPRG1

0_CPRG1 — 0+CPRG1

202 — TDIA
460 — UTDI
402 — BSMTMS0
502 — BSMTCK0
301 — BSMREST

320 — SRAMDEL0
420 — SRAMDEL1
520 — SRAMDEL2
321 — SRAMDEL3
421 — SRAMDEL4
233 — SRAMDEL5

DELAY VALUE 06

NC100 100 — NC
NC102 102 — NC
NC132 132 — NC
NC134 134 — NC

VCC
GRD

009TSBOT
04-101
KLU1BOT

CP

003 — TLSELN0
016 — TLCONGN
017 — TLCONGP
019 — TLCONG0N
020 — TLCONG0P
021 — TLCONG1N
022 — TLCONG1P
023 — TLSCNGN
024 — TLSCNGP
035 — TLSELN1
048 — TLCONIN
049 — TLCONIP
051 — TLCONI0N
052 — TLCONI0P
053 — TLCONI1N
054 — TLCONI1P
055 — TLSCNIN
056 — TLSCNIP
103 — TLSELF0
116 — TLCOFGN
117 — TLCOFGP
119 — TLCOF0N
120 — TLCOF0P
121 — TLCOF1N
122 — TLCOF1P
123 — TLSOFGN
124 — TLSOFGP
135 — TLSELF1
148 — TLCOFIN
149 — TLCOFIP
151 — TLCOFI0N
152 — TLCOFI0P
153 — TLCOFI1N
154 — TLCOFI1P
155 — TLSOFIN
156 — TLSOFIP

555 — TSOIFE(0:3)
556 — TSOIFO(0:3)
356 — TSOIFSY
456 — CK32OUTP

NC — TSODBE(00:23)
NC — TSODB0(00:23)
NC — TSOCK(00:05)N
NC — TSOCK(00:05)P
NC — TSOSY(00:05)

302 — TDIT
401 — UTDO

NC — TSOIFE(36:39)

002 — NC
034 — NC

009TSLN0 003 — TLSELN0
009TCI0N 016 — TLCONGN
009TCI0P 017 — TLCONGP
009TO0N 019 — TLCONG0N
009TO0P 020 — TLCONG0P
009TO01N 021 — TLCONG1N
009TO01P 022 — TLCONG1P
009TSI0N 023 — TLSCNGN
009TSI0P 024 — TLSCNGP
009TSLN1 035 — TLSELN1
009TCI1N 048 — TLCONIN
009TCI1P 049 — TLCONIP
009TO10N 051 — TLCONI0N
009TO10P 052 — TLCONI0P
009TO11N 053 — TLCONI1N
009TO11P 054 — TLCONI1P
009TSI1N 055 — TLSCNIN
009TSI1P 056 — TLSCNIP
009SEL0 103 — TLSELF0

009CKC0N 116 — XREF1 — TLCOFGN
009CKC0P 117 — XREF1 — TLCOFGP
009D000N 119 — XREF1 — TLCOF0N
009D000P 120 — XREF1 — TLCOF0P
009D001N 121 — XREF1 — TLCOF1N
009D001P 122 — XREF1 — TLCOF1P
009SY0N 123 — XREF1 — TLSOFGN
009SY0P 124 — XREF1 — TLSOFGP
009SEL1 135 — XREF1 — TLSELF1
009CKC1N 148 — XREF1 — TLCOFIN
009CKC1P 149 — XREF1 — TLCOFIP
009D010N 151 — XREF1 — TLCOFI0N
009D010P 152 — XREF1 — TLCOFI0P
009D011N 153 — XREF1 — TLCOFI1N
009D011P 154 — XREF1 — TLCOFI1P
009SY1N 155 — XREF1 — TLSOFIN
009SY1P 156 — XREF1 — TLSOFIP
01FEV(36:39) 555 — XREF1 — TSOIFE(0:3)
01FOD(36:39) 556 — XREF1 — TSOIFO(0:3)
01FSY0D9 356 — XREF1 — TSOIFSY
0CKC0N09 456 — XREF1 — CK32OUTN
0CKC0P09 — XREF1

002 GRD — 090SIDE0 — 04-101
034 GRD — 091SIDE0 — 04-101

04-101

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B24

P/O FS 1

SIDE 1 TSI SLICE 0

13-111

1VCC1

100T8KN2 004 SDNUM
100TS12N 006 TL8KN2
100TS12P 007 TLSJN2N
100TC12N 013 TLSJN2P
100TC12P 014 TLCIN2N
100TI21N 008 TLCIN2P
100TI21P 009 TLDIN21N
100TI20N 010 TLDIN21P
100TI20P 011 TLDIN20N
TLDIN20P

100T8KN3 036 TL8KN3
100TS13N 038 TLSIN3N
100TS13P 039 TLSIN3P
100TC13N 045 TLCIN3N
100TC13P 046 TLCIN3P
100TI31N 040 TLDIN31N
100TI31P 041 TLDIN31P
100TI30N 042 TLDIN30N
100TI30P 043 TLDIN30P
000L8KO2 104 TL8KF2

000LSY2N 106 TLSIF2N
000LSY2P 107 TLSIF2P
000LD21N 108 TLDIF21N
000LD21P 109 TLDIF21P
000LD20N 110 TLDIF20N
000LD20P 111 TLDIF20P
000LCK2N 113 TLCIF2N
000LCK2P 114 TLCIF2P
000L8KO3 136 TL8KF3
000LSY3N 138 TLSIF3N
000LSY3P 139 TLSIF3P
000LD31N 140 TLDIF31N
000LD31P 141 TLDIF31P
000LD30N 142 TLDIF30N
000LD30P 143 TLDIF30P
000LCK3N 145 TLCIF3N
000LCK3P 146 TLCIF3P
1IFSY0(06:09) TSISY(06:09)
1CKOP(06:09) TSIOX(06:09)N
1CKON(06:09) TSIOX(06:09)P
1IFOD(24:39) TSIDBO(24:39)
1IFEV(24:39) TSIDBE(24:39)

NC SYCMODE
1TLVCOF1 TLVCOF1
1TLVCOF0 TLVCOF0
1TLVCON0 TLVCON0
1TLVCON1 TLVCON1

1SMPACT TSIS00
1TCKODN ACTSMP
1TCK00P CK32N
1TSYN000 CK32P
1TBEQ000 BRDSYSC30
1TSRDWRN BRDEQUIP
1TSTB0 URDWRN
1TBSL000 USTROBE
SELECT

1TSPARH UADPAR1
1TSCTL(00:15) UADDAT(00:15)
1TSPARL UADPAR0

NC100
NC102
NC132
NC134

1VCC1 VCC
GRD GRD

RS1IN 244 1RS1IN XREF1
RS10UT 344 1RS10UT XREF1
RS3IN 247 1RS3IN XREF1
RS30UT 347 1RS30UT XREF1
LICNTLE 342 1LICNTLE XREF1

100TSTOP
13-111
KLU1TOP
CP

100TSLN2 003 TLSELN2
100TCO2N 016 TLCON2N
100TCO2P 017 TLCON2P
100TO20N 019 TLDON20N
100TO20P 020 TLDON20P
100TO21N 021 TLDON21N
100TO21P 022 TLDON21P
100TSO2N 023 TLSON2N
100TSO2P 024 TLSON2P
100TSLN3 035 TLSELN3
100TCO3N 048 TLCON3N
100TCO3P 049 TLCON3P
100TO30N 051 TLDON30N
100TO30P 052 TLDON30P
100TO31N 053 TLDON31N
100TO31P 054 TLDON31P
100TSO3N 055 TLSON3N
100TSO3P 056 TLSON3P

100SEL2 103 TLSELF2

100CKO2N 116 TLCOF2N
100CKO2P 117 TLCOF2P
100DO20N 119 TLDOF20N
100DO20P 120 TLDOF20P
100DO21N 121 TLDOF21N
100DO21P 122 TLDOF21P
100SYO2N 123 TLSOF2N
100SYO2P 124 TLSOF2P
100SEL3 135 TLSELF3
100CKO3N 148 TLCOF3N
100CKO3P 149 TLCOF3P
100DO30N 151 TLDOF30N
100DO30P 152 TLDOF30P
100DO31N 153 TLDOF31N
100DO31P 154 TLDOF31P
100SYO3N 155 TLSOF3N
100SYO3P 156 TLSOF3P
1CHPMPF1 232 CHGPMPF1
1CHPMPF0 300 CHGPMPF0
1CHPMPN1 433 CHGPMPN1
1CHPMPN0 402 CHGPMPN0
1CM8K01 235 CK8KF1
1CM8K00 280 CK8KF0

NC 202 CK4MF0
NC 234 CK4MF1
NC 534 CK4MN1
NC 582 CK4MN0
NC 435

1CM8K11 401 CK8KN1
1CM8K10 535 CK8KN0
1CMCLS11 503 CKLSN1
1CMCLS10 335 CKLSN0
1CMCLS01 203 CKLSF1
1CMCLS00 CKLSF0

100CLN(06:09) TSOCK(06:09)N
100CLP(06:09) TSOCK(06:09)P
100SY0(06:09) TSOSY(06:09)
100DEV(24:39) TSODBE(24:39)
100DOO(24:39) TSODBO(24:39)

1TINT000 354 BRDERR
1SPR00000 465 SPSRVREQ
553 UREADY

NC 002
NC 034

1TRDY0

13-111

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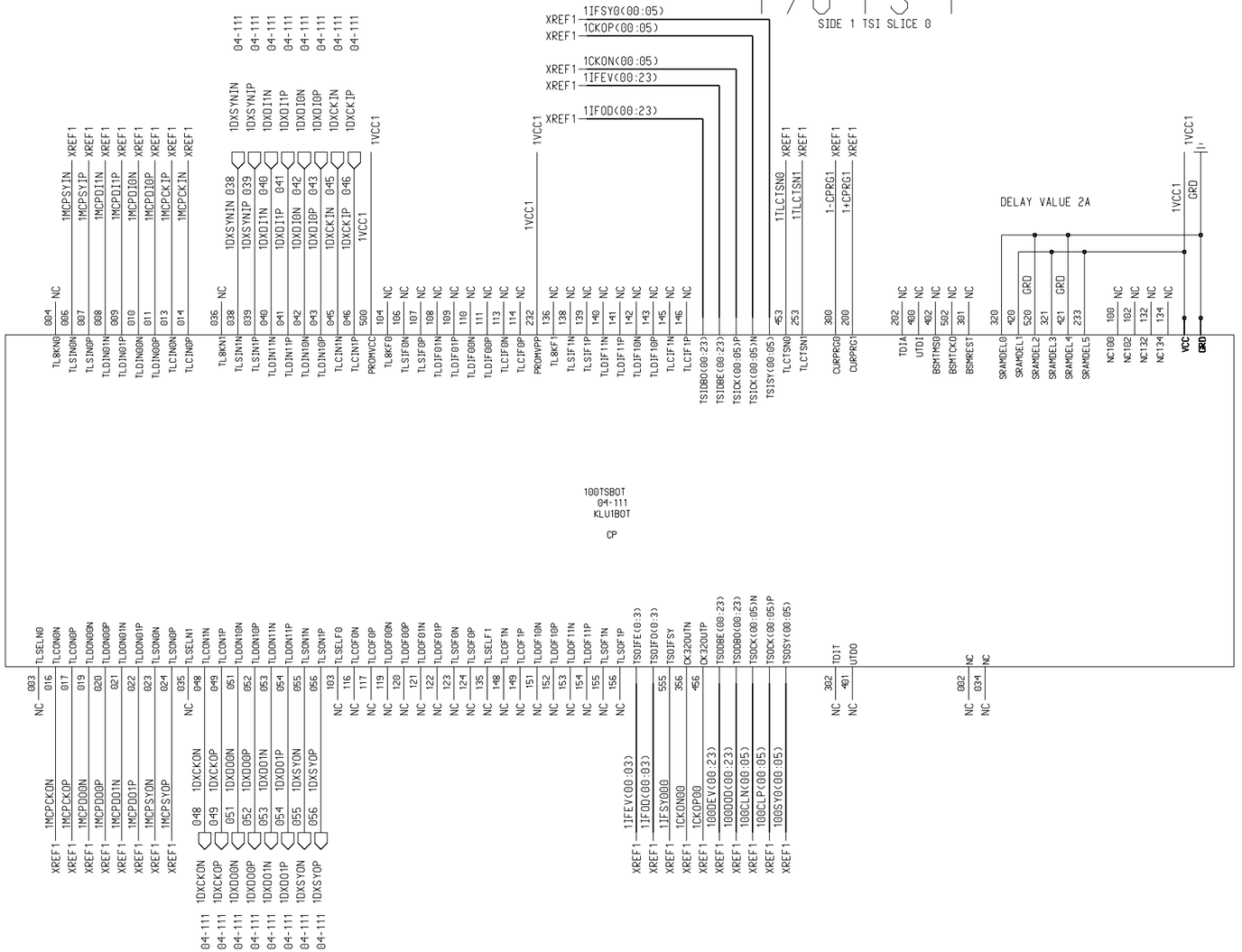
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B25

P/O FS 1

SIDE 1 TSI SLICE 0



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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B26

P/O FS 1

SIDE 1 TSI SLICE 1

13-119

1VCC1

332	SCNUM	004	101T8KN2004
	TL8KN2	006	101TSI2N006
	TLSIN2N	007	101TSI2P007
	TLSIN2P	013	101TC12N013
	TLCIN2N	014	101TC12P014
	TLCIN2P	008	101T12IN008
	TLDIN21N	009	101T12IP009
	TLDIN21P	010	101T120N010
	TLDIN20N	011	101T120P011
	TLDIN20P		

		036	101T8KN3036
	TL8KN3	038	101TSI3N038
	TLSIN3N	039	101TSI3P039
	TLSIN3P	045	101TC13N045
	TLCIN3N	046	101TC13P046
	TLCIN3P	040	101TI31N040
	TLDIN31N	041	101TI31P041
	TLDIN31P	042	101TI30N042
	TLDIN30N	043	101TI30P043
	TLDIN30P	104	001L8KO2
	TL8KF2	106	001LSY2N
	TLSIF2N	107	001LSY2P
	TLSIF2P	108	001LD21N
	TLDIF21N	109	001LD21P
	TLDIF21P	110	001LD20N
	TLDIF20N	111	001LD20P
	TLDIF20P	113	001LCK2N
	TLCIF2N	114	001LCK2P
	TLCIF2P	136	001L8KO3
	TL8KF3	138	001LSY3N
	TLSIF3N	139	001LSY3P
	TLSIF3P	140	001LD31N
	TLDIF31N	141	001LD31P
	TLDIF31P	142	001LD30N
	TLDIF30N	143	001LD30P
	TLDIF30P	145	001LCK3N
	TLCIF3N	146	001LCK3P
	TLCIF3P		100SSY0(06:09)
	TSISY(06:09)		100CLN(06:09)
	TSIOX(06:09)N		100CLP(06:09)
	TSIOX(06:09)P		100DDO(24:39)
	TSIDBO(24:39)		100DEV(24:39)
	TSIDBE(24:39)		
	SYCMODE	447	NC
	TLVCOF1	333	NC
	TLVCOF0	301	
	TLVCON0	400	GRD
	TLVCON1	432	

	TSI300	334	NC
	ACTSMP	355	1SMPACT
	CK32N	356	1TCK01N
	CK32P	456	1TCK01P
	BRDSYC30	555	1TSYN001
	BRDEQUIP	254	1TBEQ001
	UADMRN	255	1TSRDMRN
	USTROBE	454	1TSTB0
	SELECT	554	1TBSL001
	UADPAR1	248	1TSPARH
	UADDAT(00:15)	348	1TSCTL(00:15)
	UADPAR0	100	1TSPARL
	NC100	102	NC
	NC102	132	NC
	NC132	134	NC
	NC134		

1VCC1

GRD

VCC

GRD

	RS1IN	244	NC
	RS10UT	344	NC
	RS3IN	247	NC
	RS3OUT	347	NC
	LICNTLE	342	1LICNTLE

LICNTLE XREF1

101TSTOP

13-119

KLU1TOP

CP

003	TLSELN2	003	101TSLN2
016	TLCON2N	016	101TC02N
017	TLCON2P	017	101TC02P
019	TLCON20N	019	101TO20N
020	TLDN20N	020	101TO20P
021	TLDN20P	021	101TO21N
022	TLDN21N	022	101TO21P
023	TLSON2N	023	101TSO2N
024	TLSON2P	024	101TSO2P
035	TLSELN3	035	101TSLN3
048	TLCON3N	048	101TC03N
049	TLCON3P	049	101TC03P
051	TLDN30N	051	101TO30N
052	TLDN30P	052	101TO30P
053	TLDN31N	053	101TO31N
054	TLDN31P	054	101TO31P
055	TLSON3N	055	101TSO3N
056	TLSON3P	056	101TSO3P
	TLSELF2	103	101SEL2
	TLCOF2N	116	101CKO2N
	TLCOF2P	117	101CKO2P
	TLDF20N	119	101DO20N
	TLDF20P	120	101DO20P
	TLDF21N	121	101DO21N
	TLDF21P	122	101DO21P
	TLSOF2N	123	101SYO2N
	TLSOF2P	124	101SYO2P
	TLSELF3	135	101SEL3
	TLCOF3N	148	101CKO3N
	TLCOF3P	149	101CKO3P
	TLDF30N	151	101DO30N
	TLDF30P	152	101DO30P
	TLDF31N	153	101DO31N
	TLDF31P	154	101DO31P
	TLSOF3N	155	101SYO3N
	TLSOF3P	156	101SYO3P

13-119

	CHGPMPF1	232	NC
	CHGPMPF0	300	NC
	CHGPMPN1	433	NC
	CHGPMPN0	402	NC
	CK8KF1	235	NC
	CK8KF0	200	NC
	CK4MF0	202	NC
	CK4MF1	234	NC
	CK4MN1	534	NC
	CK4MN0	502	NC
	CK8KN1	435	NC
	CK8KN0	401	NC
	CKLSN1	535	NC
	CKLSN0	503	NC
	CKLSF1	335	NC
	CKLSF0	203	NC

	TSOCK(06:09)N		101CLN(06:09)
	TSOCK(06:09)P		101CLP(06:09)
	TSOSY(06:09)		101SY0(06:09)
	TSODBE(24:39)		101DEV(24:39)
	TSODBO(24:39)		101DDO(24:39)

	BRDERR	354	1TINT001
	SPSRVREQ	465	TSPR0001
	UREADY	553	1TRDY0

		002	NC
		034	NC

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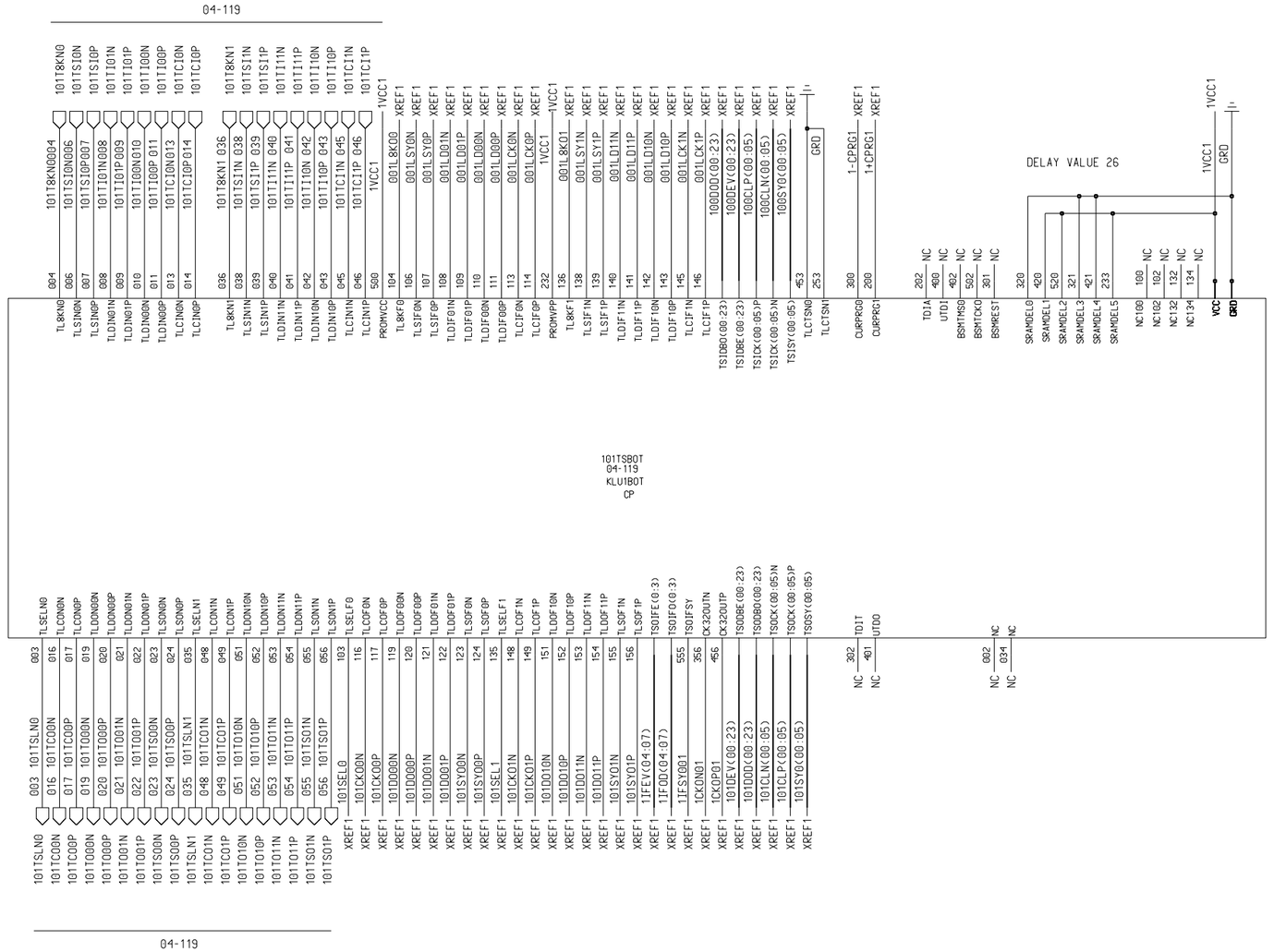
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B27

P/O FS 1

SIDE 1 TSI SLICE 1



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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B28

P/O FS 1

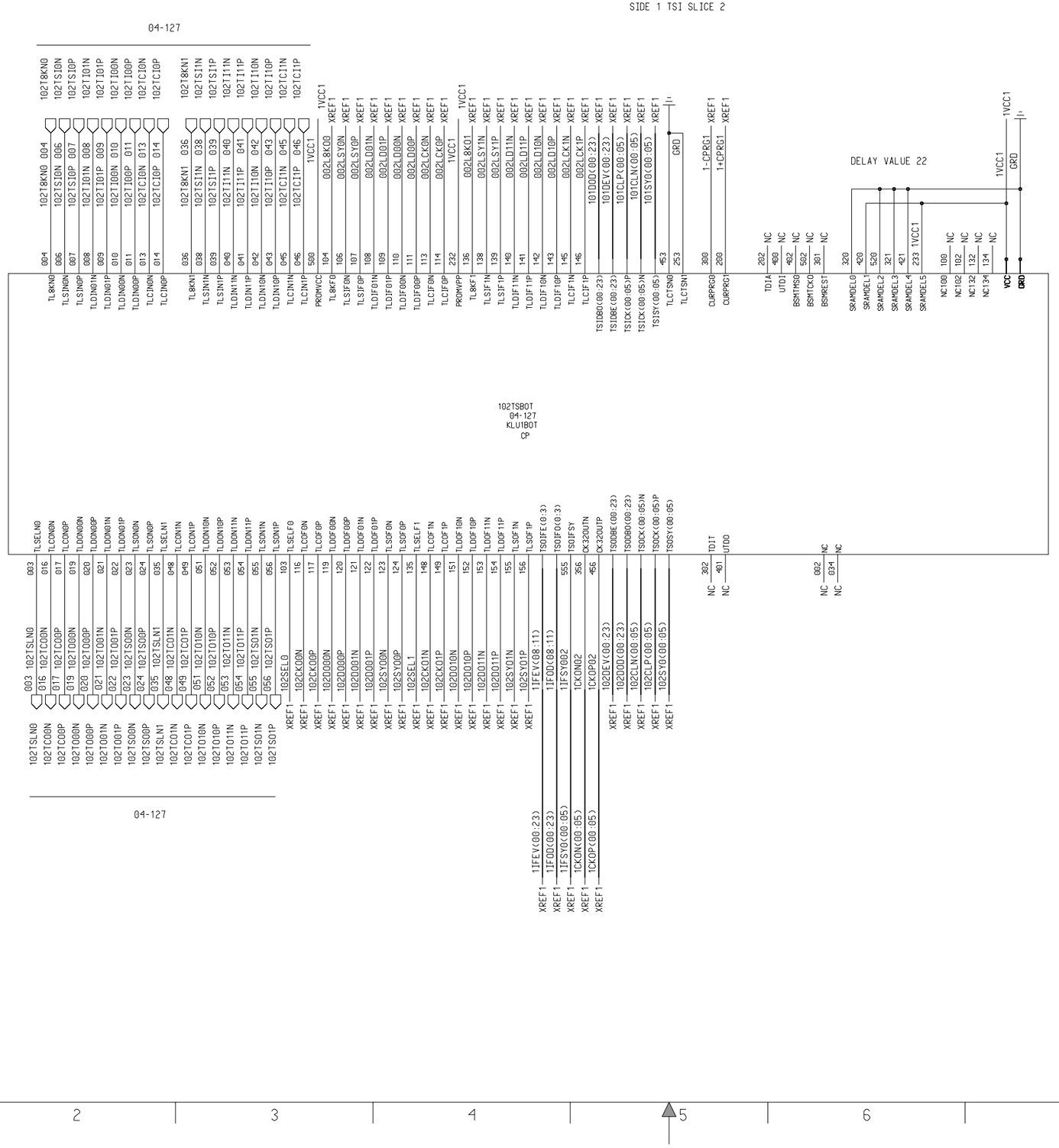
SIDE 1 TSI SLICE 2

13-127

1VCC1
1VCC1
1VCC1

P/O FS 1

SIDE 1 TSI SLICE 2



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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B30

P/O FS 1

SIDE 1 TSI SLICE 3

103TSTOP
13-135
KLU1TOP
CP

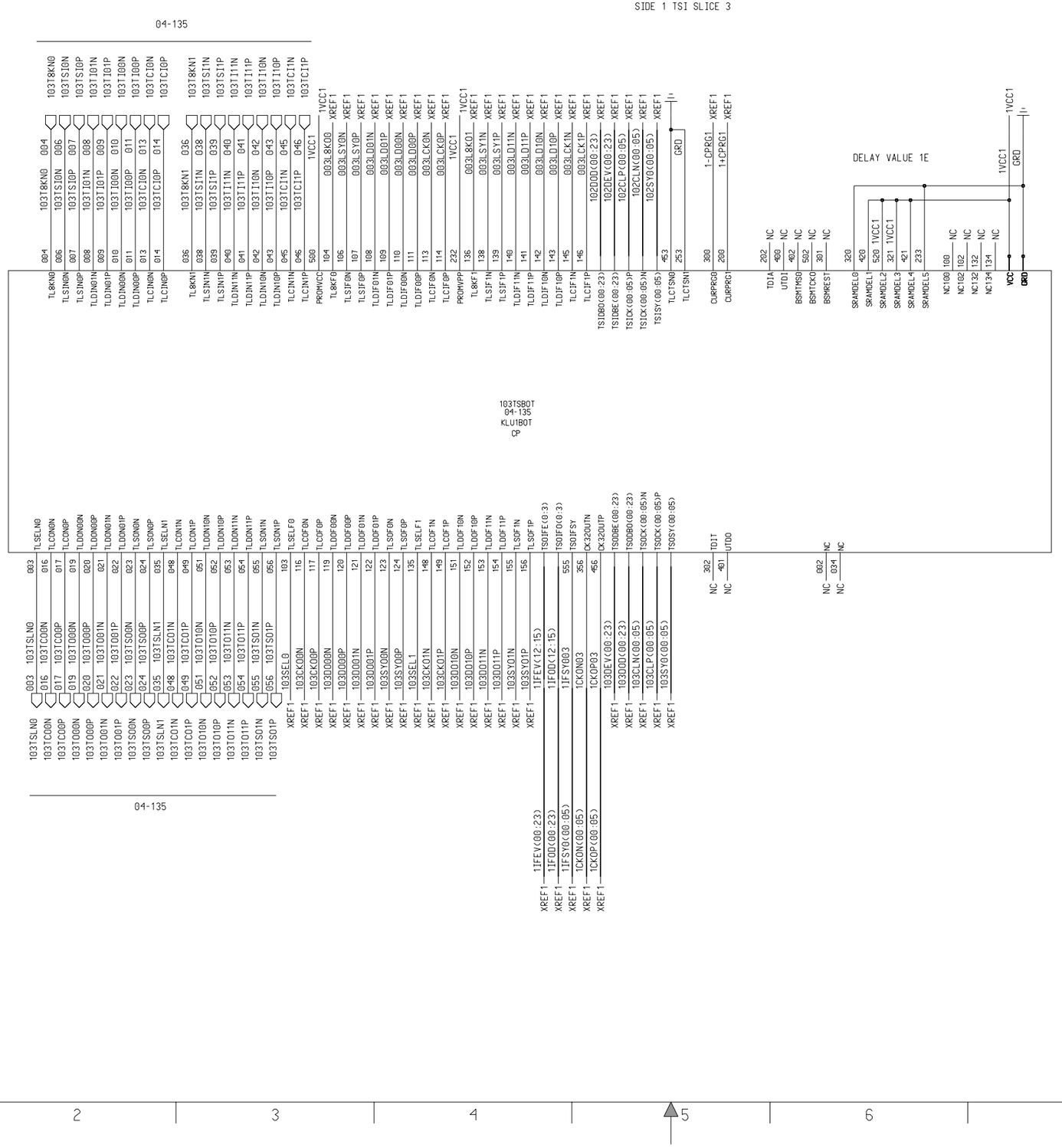
13-135

13-135

| | | |

P/O FS 1

SIDE 1 TSI SLICE 3



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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B32

P/O FS 1

SIDE 1 TSI SLICE 4

13-143

1VCC1

SGNUM 004 — 104T8KN2 004
TL8KN2 006 — 104TS12N 006
TLSJN2N 007 — 104TS12P 007
TLSJN2P 013 — 104TC12N 013
TLCIN2N 014 — 104TC12P 014
TLCIN2P 008 — 104TI21N 008
TLDIN21N 009 — 104TI21P 009
TLDIN21P 010 — 104TI20N 010
TLDIN20N 011 — 104TI20P 011
TLDIN20P

TL8KN3 036 — 104T8KN3 036
TLSJN3N 038 — 104TS13N 038
TLSJN3P 039 — 104TS13P 039
TLCIN3N 045 — 104TC13N 045
TLCIN3P 046 — 104TC13P 046
TLDIN31N 040 — 104TI31N 040
TLDIN31P 041 — 104TI31P 041
TLDIN30N 042 — 104TI30N 042
TLDIN30P 043 — 104TI30P 043
TL8KF2 104 — 004L8KO2 XREF1
TLSJF2N 106 — 004LSY2N XREF1
TLSJF2P 107 — 004LSY2P XREF1
TLDIF21N 108 — 004LD21N XREF1
TLDIF21P 109 — 004LD21P XREF1
TLDIF20N 110 — 004LD20N XREF1
TLDIF20P 111 — 004LD20P XREF1
TLCIF2N 113 — 004LCK2N XREF1
TLCIF2P 114 — 004LCK2P XREF1
TL8KF3 136 — 004L8KO3 XREF1
TLSJF3N 138 — 004LSY3N XREF1
TLSJF3P 139 — 004LSY3P XREF1
TLDIF31N 140 — 004LD31N XREF1
TLDIF31P 141 — 004LD31P XREF1
TLDIF30N 142 — 004LD30N XREF1
TLDIF30P 143 — 004LD30P XREF1
TLCIF3N 145 — 004LCK3N XREF1
TLCIF3P 146 — 004LCK3P XREF1
TSISY(06:09) — 103SY0(06:09) XREF1
TSICK(06:09)N — 103CLN(06:09) XREF1
TSICK(06:09)P — 103CLP(06:09) XREF1
TSIDBO(24:39) — 103DDO(24:39) XREF1
TSIDBE(24:39) — 103DEV(24:39) XREF1
SYCMODE NC
TLVCOF1 333
TLVCOF0 301
TLVCON0 400
TLVCON1 432

TSIS00 334 NC
ACTSMP 355 — 1SMPACT XREF1
CK32N 356 — 1TCK04N XREF1
CK32P 456 — 1TCK04P XREF1
BRDSYC30 555 — 1TSYN004 XREF1
BRDEOUJP 254 — 1TBEO004 XREF1
UADPAR0 255 — 1TSRDWRN XREF1
USTROBE 454 — 1TSTB0 XREF1
SELECT 554 — 1TBSL004 XREF1

UADPAR1 248 — 1TSPARH XREF1
UADDAT(00:15) 1TSCTL(00:15) XREF1
UADPAR0 348 — 1TSPARL XREF1
NC100 100 NC
NC102 102 NC
NC132 132 NC
NC134 134 NC

1VCC1
GRD
VCC
GRD

RS1IN 244 NC
RS1OUT 344 NC
RS3IN 247 NC
RS3OUT 347 NC
LICNTLE 342 — 1LICNTLE XREF1

104TSTOP
13-143
KLU1TOP
CP

TLSELN2 003 — 104TSLN2 003
TLCON2N 016 — 104TC02N 016
TLCON2P 017 — 104TC02P 017
TLDON20N 019 — 104TO20N 019
TLDON20P 020 — 104TO20P 020
TLDON21N 021 — 104TO21N 021
TLDON21P 022 — 104TO21P 022
TLSON2N 023 — 104TS02N 023
TLSON2P 024 — 104TS02P 024
TLSELN3 035 — 104TSLN3 035
TLCON3N 048 — 104TC03N 048
TLCON3P 049 — 104TC03P 049
TLDON30N 051 — 104TO30N 051
TLDON30P 052 — 104TO30P 052
TLDON31N 053 — 104TO31N 053
TLDON31P 054 — 104TO31P 054
TLSON3N 055 — 104TS03N 055
TLSON3P 056 — 104TS03P 056
TLSELF2 103 — 104SEL2 XREF1
TLCOF2N 116 — 104CK02N XREF1
TLCOF2P 117 — 104CK02P XREF1
TLDOF2P 119 — 104DO20N XREF1
TLDOF20N 120 — 104DO20P XREF1
TLDOF21N 121 — 104DO21N XREF1
TLDOF21P 122 — 104DO21P XREF1
TLSOF2N 123 — 104SY02N XREF1
TLSOF2P 124 — 104SY02P XREF1
TLSELF3 135 — 104SEL3 XREF1
TLCOF3N 148 — 104CK03N XREF1
TLCOF3P 149 — 104CK03P XREF1
TLDOF30N 151 — 104DO30N XREF1
TLDOF30P 152 — 104DO30P XREF1
TLDOF31N 153 — 104DO31N XREF1
TLDOF31P 154 — 104DO31P XREF1
TLSOF3N 155 — 104SY03N XREF1
TLSOF3P 156 — 104SY03P XREF1

CHGPMPF1 232 NC
CHGPMPF0 300 NC
CHGPMPN1 433 NC
CHGPMPN0 402 NC
CK8KF1 235 NC
CK8KF0 280 NC
CK4MF0 202 NC
CK4MF1 234 NC
CK4MN1 534 NC
CK4MN0 502 NC
CK8KN1 435 NC
CK8KN0 401 NC
CKLSN1 535 NC
CKLSN0 503 NC
CKLSF1 335 NC
CKLSF0 203 NC

TSOCK(06:09)N — 104CLN(06:09) XREF1
TSOCK(06:09)P — 104CLP(06:09) XREF1
TSOSY(06:09) — 104SY0(06:09) XREF1
TSODBE(24:39) — 104DEV(24:39) XREF1
TSODBO(24:39) — 104DDO(24:39) XREF1

1TINT004 354 — BRDERR
TSPRO004 465 — SPSRVREQ
1TRDY0 553 — UREADY

1TINT0(00:09) — XREF1
TSPRO0(00:09) — XREF1

NC 002 NC
NC 034 NC

13-143

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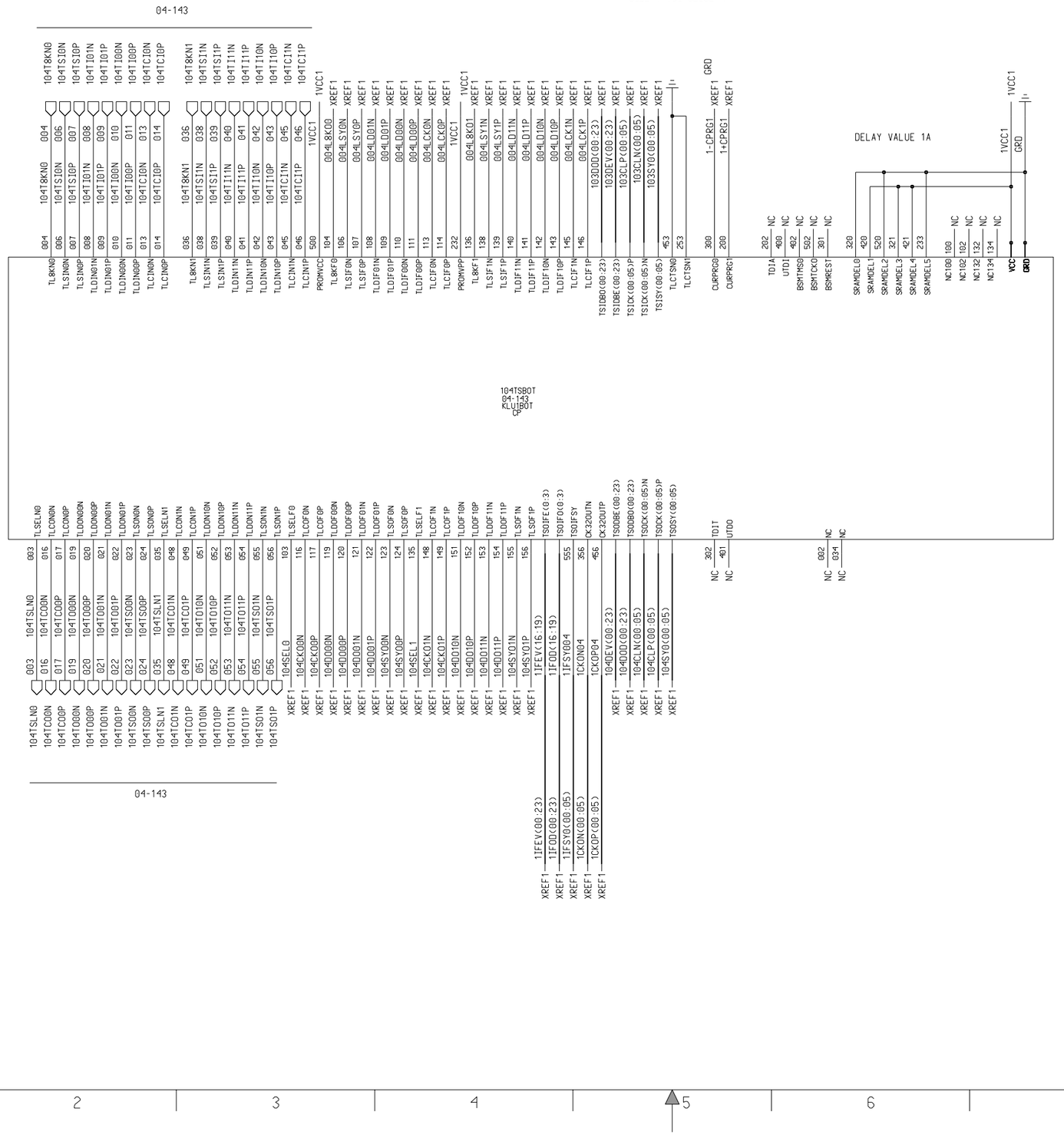
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B33

P/O FS 1

SIDE 1 TSI SLICE 4



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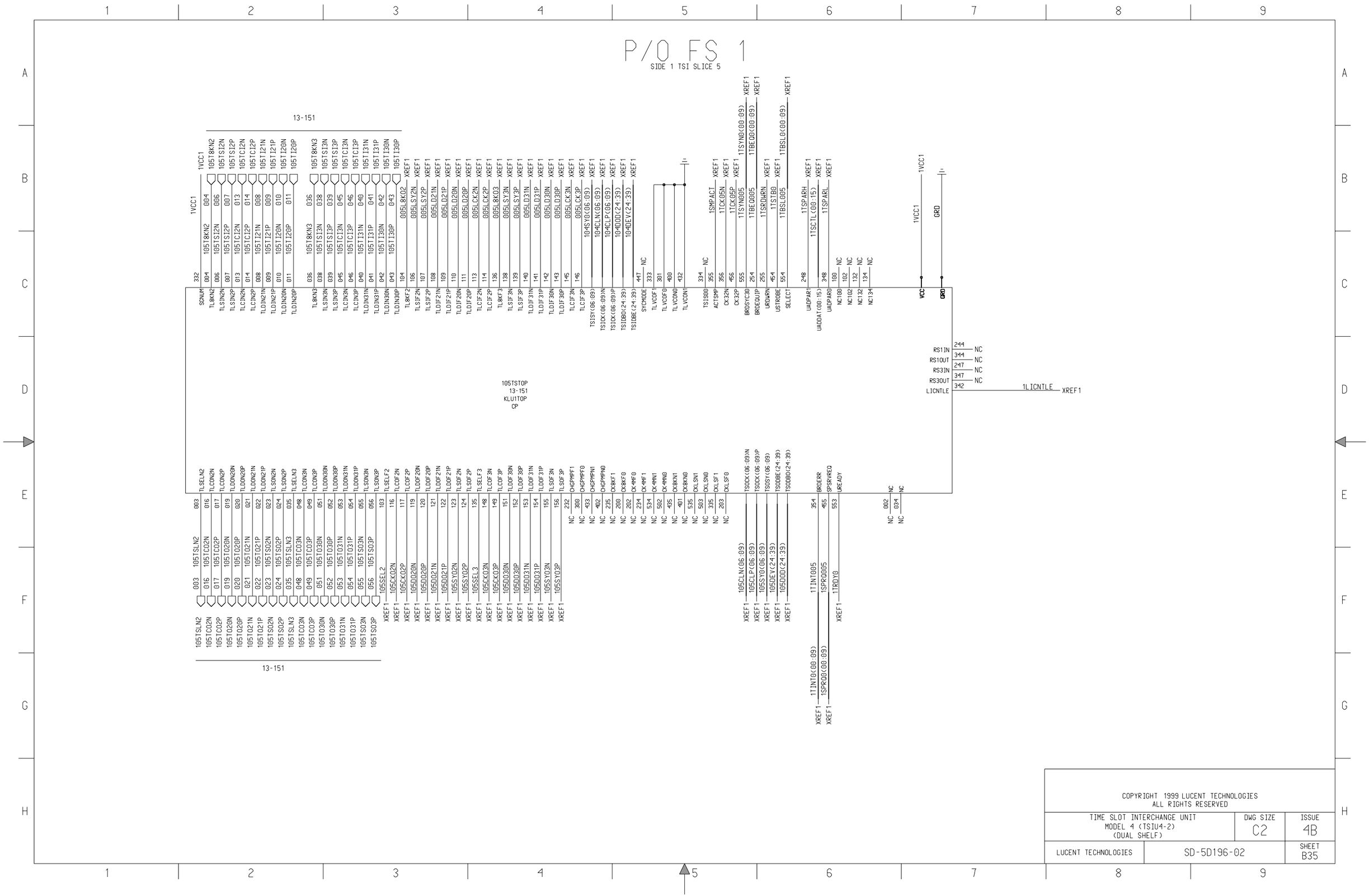
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET B34

P/O FS 1

SIDE 1 TSI SLICE 5



P/O FS 1

SIDE 1 TSI SLICE 5

105TSBOT
04-151
KLU1BOT
CP

DELAY VALUE 16

04-151

04-151

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET B36

P/O FS 1

SIDE 1 TSI SLICE 6

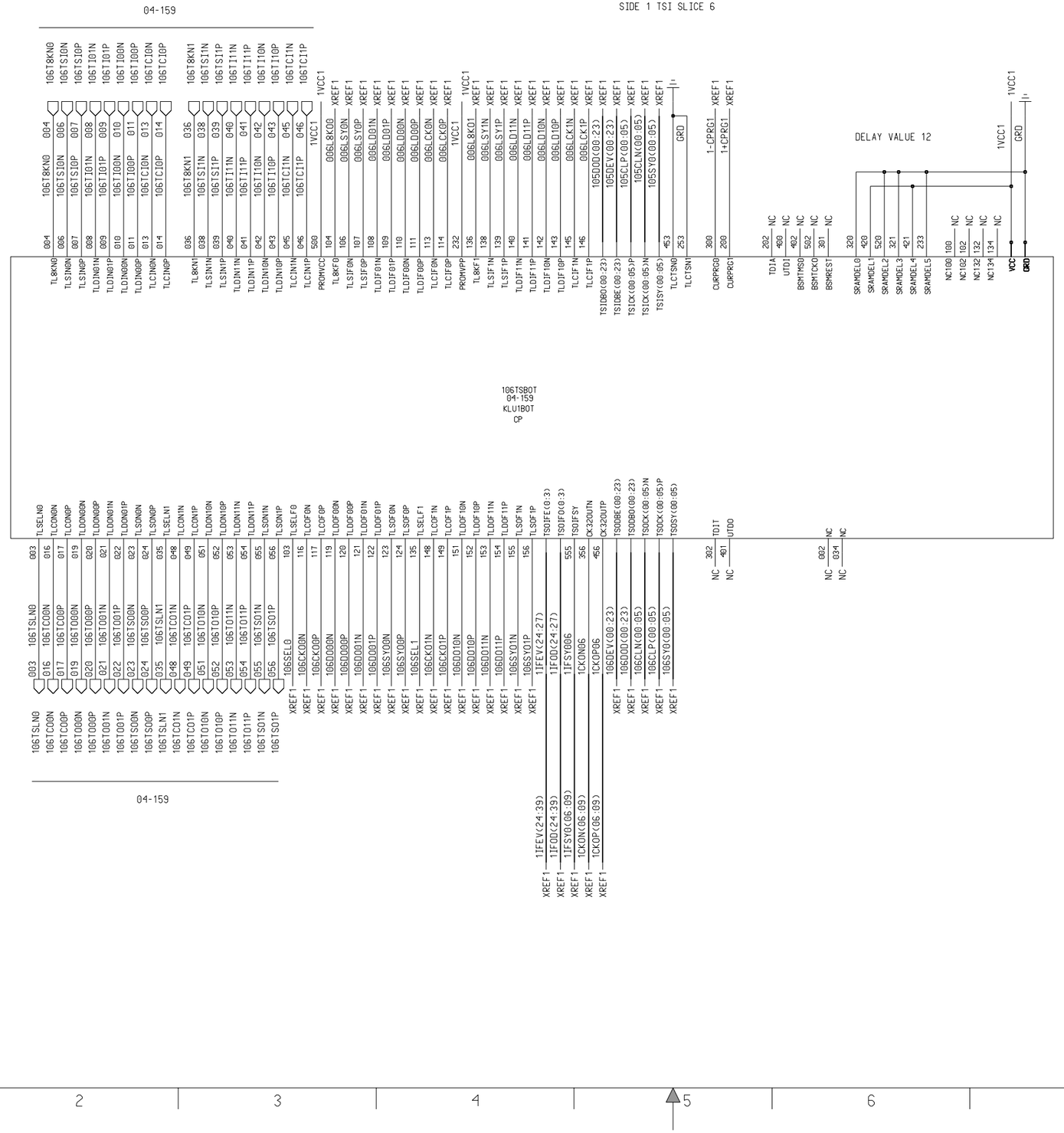
13-159

106TSTOP
13-159
KLU1TOP
CP

| | | |

P/O FS 1

SIDE 1 TSI SLICE 6



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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B38

P/O FS 1

SIDE 1 TSI SLICE 7

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332	SDNUM	1VCC1					
004	TL8KN2	107T8KN2	004	107T8KN3	036	107T8KN3	036
006	TLSIN2N	107TSI2N	006	107TSI2N	038	107TSI3N	038
007	TLSIN2P	107TSI2P	007	107TSI3P	039	107TSI3P	039
013	TLCIN2N	107TCI2N	013	107TCI3N	045	107TCI3N	045
014	TLCIN2P	107TCI2P	014	107TCI3P	046	107TCI3P	046
008	TLDIN21N	107TI21N	008	107TI31N	040	107TI31N	040
009	TLDIN21P	107TI21P	009	107TI31P	041	107TI31P	041
010	TLDIN20N	107TI20N	010	107TI30N	042	107TI30N	042
011	TLDIN20P	107TI20P	011	107TI30P	043	107TI30P	043
104	TL8KF2	107L8KO2	XREF1				
106	TLSIF2N	107LSY2N	XREF1				
107	TLSIF2P	107LSY2P	XREF1				
108	TLDIF21N	107LD21N	XREF1				
109	TLDIF21P	107LD21P	XREF1				
110	TLDIF20N	107LD20N	XREF1				
111	TLDIF20P	107LD20P	XREF1				
113	TLCIF2N	107LCK2N	XREF1				
114	TLCIF2P	107LCK2P	XREF1				
136	TL8KF3	107L8KO3	XREF1				
138	TLSIF3N	107LSY3N	XREF1				
139	TLSIF3P	107LSY3P	XREF1				
140	TLDIF31N	107LD31N	XREF1				
141	TLDIF31P	107LD31P	XREF1				
142	TLDIF30N	107LD30N	XREF1				
143	TLDIF30P	107LD30P	XREF1				
145	TLCIF3N	107LCK3N	XREF1				
146	TLCIF3P	107LCK3P	XREF1				
	TSISY(06:09)	106SSY(06:09)	XREF1				
	TSICK(06:09)N	106CLN(06:09)	XREF1				
	TSICK(06:09)P	106CLP(06:09)	XREF1				
	TSIDBO(24:39)	106DDO(24:39)	XREF1				
	TSIDBE(24:39)	106DEV(24:39)	XREF1				
447	SYCMODE	NC					
333	TLVCOF1						
301	TLVCOF0						
400	TLVCON0						
432	TLVCON1						

334	TSIS00	NC					
355	ACTSMP	1SMPACT	XREF1				
356	CK32N	1TCK07N	XREF1				
456	CK32P	1TCK07P	XREF1				
555	BRDSYC30	1TSYN007	XREF1	1TSYN(00:09)	XREF1		
254	BRDEOUJP	1TBEO007	XREF1	1TBEO(00:09)	XREF1		
255	UADWRN	1TSRDWRN	XREF1				
454	USTROBE	1TSTB0	XREF1				
554	SELECT	1TBSL007	XREF1	1TBSL(00:09)	XREF1		
248	UADPAR1	1TSPARH	XREF1				
	UADDAT(00:15)	1TSCTL(00:15)	XREF1				
348	UADPAR0	1TSPARL	XREF1				
100	NC100	NC					
102	NC102	NC					
132	NC132	NC					
134	NC134	NC					

1VCC1

GRD

VCC

GRD

244	RS1IN	NC
344	RS1OUT	NC
247	RS3IN	NC
347	RS3OUT	NC
342	LICNTLE	1LICNTLE XREF1

107TSTOP
13-167
KLU1TOP
CP

003	TLSELN2	107TSLN2	003	107TSLN2	XREF1		
016	TLCON2N	107TCO2N	016	107TCK02N	XREF1		
017	TLCON2P	107TCO2P	017	107TCK02P	XREF1		
019	TLCON2N	107TO20N	019	107TO20N	XREF1		
020	TLCON2P	107TO20P	020	107TO20P	XREF1		
021	TLDON21N	107TO21N	021	107TO21N	XREF1		
022	TLDON21P	107TO21P	022	107TO21P	XREF1		
023	TLSON2N	107TSO2N	023	107TSO2N	XREF1		
024	TLSON2P	107TSO2P	024	107TSO2P	XREF1		
035	TLSELN3	107TSLN3	035	107TSLN3	XREF1		
048	TLCON3N	107TCO3N	048	107TCO3N	XREF1		
049	TLCON3P	107TCO3P	049	107TCO3P	XREF1		
051	TLDON30N	107TO30N	051	107TO30N	XREF1		
052	TLDON30P	107TO30P	052	107TO30P	XREF1		
053	TLDON31N	107TO31N	053	107TO31N	XREF1		
054	TLDON31P	107TO31P	054	107TO31P	XREF1		
055	TLSON3N	107TSO3N	055	107TSO3N	XREF1		
056	TLSON3P	107TSO3P	056	107TSO3P	XREF1		
103	TLSELF2	107SEL2	XREF1				
116	TLCOF2N	107TCK02N	XREF1				
117	TLCOF2P	107TCK02P	XREF1				
119	TLCOF2P	107TO20N	XREF1				
120	TLDOF20N	107TO20P	XREF1				
121	TLDOF20P	107TO21N	XREF1				
122	TLDOF21N	107TO21P	XREF1				
123	TLDOF21P	107TSY02N	XREF1				
124	TLSOF2N	107TSY02P	XREF1				
135	TLSOF2P	107SEL3	XREF1				
148	TLSELF3	107TCK03N	XREF1				
149	TLCOF3N	107TCK03P	XREF1				
151	TLCOF3P	107TO30N	XREF1				
152	TLDOF30N	107TO30P	XREF1				
153	TLDOF30P	107TO31N	XREF1				
154	TLDOF31N	107TO31P	XREF1				
155	TLDOF31P	107TSY03N	XREF1				
156	TLSOF3N	107TSY03P	XREF1				
232	TLSOF3P	CHGPMPF1					
300	CHGPMPF0	CHGPMPF0					
433	CHGPMPN1	CHGPMPN1					
402	CHGPMPN0	CHGPMPN0					
235	CK8KF1	CK8KF1					
200	CK8KF0	CK8KF0					
202	CK4MF0	CK4MF0					
234	CK4MF1	CK4MF1					
534	CK4MN1	CK4MN1					
502	CK4MN0	CK4MN0					
435	CK8KN1	CK8KN1					
401	CK8KN0	CK8KN0					
535	CKLSN1	CKLSN1					
503	CKLSN0	CKLSN0					
335	CKLSF1	CKLSF1					
203	CKLSF0	CKLSF0					

	TSOCK(06:09)N	107CLN(06:09)	XREF1				
	TSOCK(06:09)P	107CLP(06:09)	XREF1				
	TSOSY(06:09)	107SY0(06:09)	XREF1				
	TSODBE(24:39)	107DEV(24:39)	XREF1				
	TSODBO(24:39)	107DDO(24:39)	XREF1				
354	BRDERR	1TINT007		1TINT(00:09)	XREF1		
465	SPSRVREQ	1SPRQ007		1SPRQ(00:09)	XREF1		
553	UREADY	1TRDY0	XREF1				

002	NC		
034	NC		

13-167

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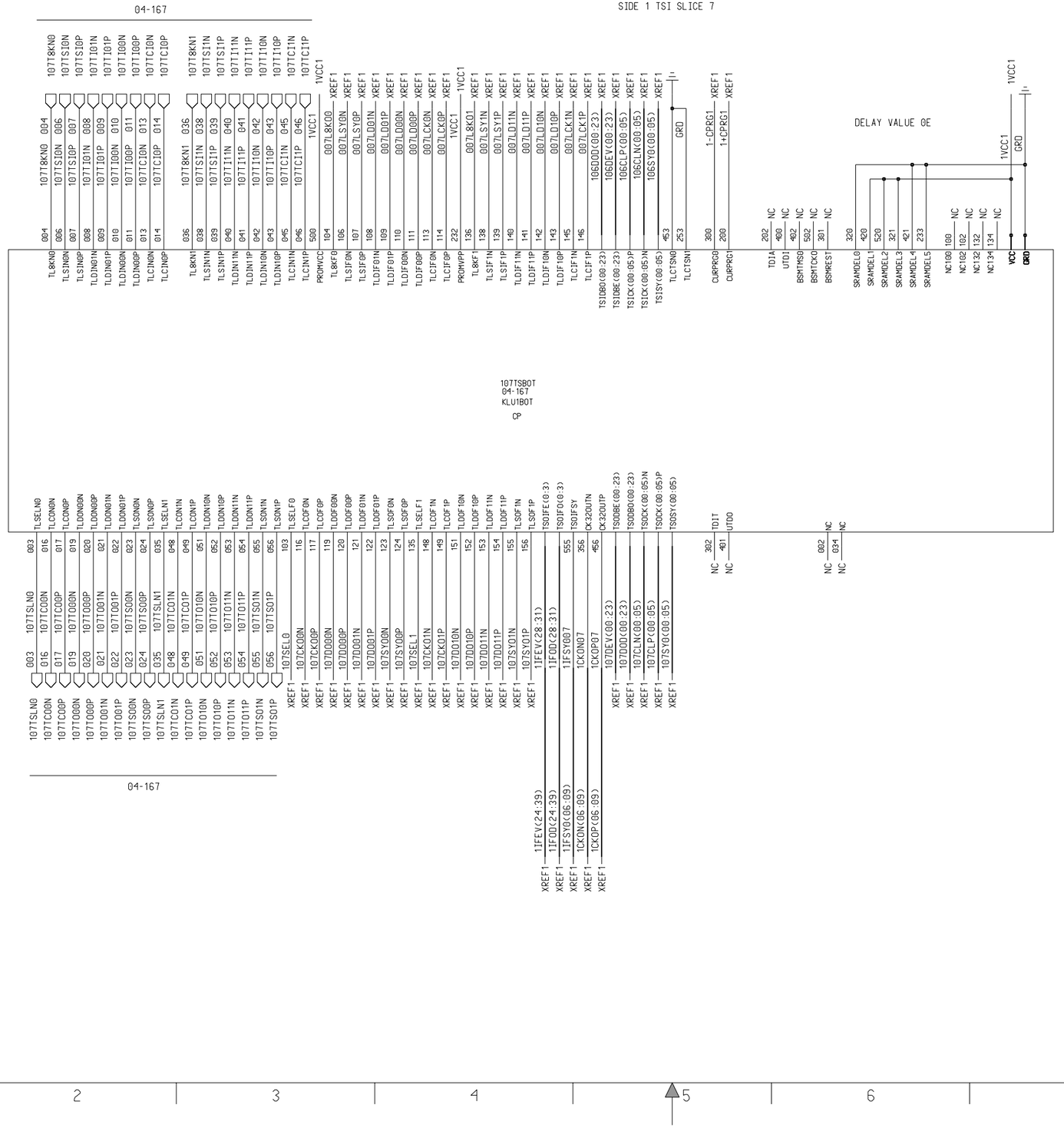
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B39

P/O FS 1

SIDE 1 TSI SLICE 7



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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B40

P/O FS 1

SIDE 1 TSI SLICE 8

13-175

1VCC1	332	SDNUM	004	108T8KN2	1VCC1
108T8KN2	004	TL8KN2	006	108TSI2N	108T8KN2
108TSI2N	006	TLSIN2N	007	108TSI2P	108TSI2N
108TSI2P	007	TLSIN2P	013	108TCI2N	108TSI2P
108TCI2N	013	TLCIN2N	014	108TCI2P	108TCI2N
108TCI2P	014	TLCIN2P	008	108TI21N	108TCI2P
108TI21N	008	TLDIN21N	009	108TI21P	108TI21N
108TI21P	009	TLDIN21P	010	108TI20N	108TI21P
108TI20N	010	TLDIN20N	011	108TI20P	108TI20N
108TI20P	011	TLDIN20P	036	108T8KN3	108TI20P
108T8KN3	036	TL8KN3	038	108TSI3N	108T8KN3
108TSI3N	038	TLSIN3N	039	108TSI3P	108TSI3N
108TSI3P	039	TLSIN3P	045	108TCI3N	108TSI3P
108TCI3N	045	TLCIN3N	046	108TCI3P	108TCI3N
108TCI3P	046	TLCIN3P	040	108TI31N	108TCI3P
108TI31N	040	TLDIN31N	041	108TI31P	108TI31N
108TI31P	041	TLDIN31P	042	108TI30N	108TI31P
108TI30N	042	TLDIN30N	043	108TI30P	108TI30N
108TI30P	043	TLDIN30P	104	008L8KO2	108TI30P
		TL8KF2	106	008LSY2N	XREF1
		TLSIF2N	107	008LSY2P	XREF1
		TLSIF2P	108	008LD21N	XREF1
		TLDIF21N	109	008LD21P	XREF1
		TLDIF21P	110	008LD20N	XREF1
		TLDIF20N	111	008LD20P	XREF1
		TLDIF20P	113	008LCK2N	XREF1
		TLCIF2N	114	008LCK2P	XREF1
		TLCIF2P	136	008L8KO3	XREF1
		TL8KF3	138	008LSY3N	XREF1
		TLSIF3N	139	008LSY3P	XREF1
		TLSIF3P	140	008LD31N	XREF1
		TLDIF31N	141	008LD31P	XREF1
		TLDIF31P	142	008LD30N	XREF1
		TLDIF30N	143	008LD30P	XREF1
		TLDIF30P	145	008LCK3N	XREF1
		TLCIF3N	146	008LCK3P	XREF1
		TLCIF3P		107SY0(06:09)	XREF1
		TSISY(06:09)		107CLN(06:09)	XREF1
		TSICK(06:09)N		107CLP(06:09)	XREF1
		TSICK(06:09)P		107DOD(24:39)	XREF1
		TSIDBO(24:39)		107DEV(24:39)	XREF1
		TSIDBE(24:39)	447	NC	
		SYCMODE	333		
		TLVCOF1	301		
		TLVCOF0	400		
		TLVCON0	432		
		TLVCON1	334	NC	
		TSIS00	355	1SMPACT	XREF1
		ACTSMP	356	1TCK08N	XREF1
		CK32N	456	1TCK08P	XREF1
		CK32P	555	1TSYN008	1TSYN0(00:09) XREF1
		BRDSYC30	254	1TBE0008	1TBE0(00:09) XREF1
		BRDEOUJP	255	1TSRDWRN	XREF1
		UADWRN	454	1TSTB0	XREF1
		USTROBE	554	1TBSL008	1TBSL0(00:09) XREF1
		SELECT	248	1TSPARH	XREF1
		UADPAR1	348	1TSCTL(00:15)	XREF1
		UADDAT(00:15)	100	1TSPARL	XREF1
		UADPAR0	NC100	NC	
		NC100	NC102	NC	
		NC102	NC132	NC	
		NC132	NC134	NC	
		NC134	VCC	1VCC1	
		VCC	GRD	GRD	
		GRD	RS1IN	244	NC
		RS1IN	RS1OUT	344	NC
		RS1OUT	RS3IN	247	NC
		RS3IN	RS3OUT	347	NC
		RS3OUT	LICNTLE	342	1LICNTLE XREF1
		LICNTLE			

108TSTOP
13-175
KLU1TOP
CP

108TSLN2	003	TLSELN2	003	108TSLN2	
108TCO2N	016	TLCON2N	016	108TCO2N	
108TCO2P	017	TLCON2P	017	108TCO2P	
108TO20N	019	TLDN20N	019	108TO20N	
108TO20P	020	TLDN20P	020	108TO20P	
108TO21N	021	TLDN21N	021	108TO21N	
108TO21P	022	TLDN21P	022	108TO21P	
108TSO2N	023	TLSON2N	023	108TSO2N	
108TSO2P	024	TLSON2P	024	108TSO2P	
108TSLN3	035	TLSELN3	035	108TSLN3	
108TCO3N	048	TLCON3N	048	108TCO3N	
108TCO3P	049	TLCON3P	049	108TCO3P	
108TO30N	051	TLDN30N	051	108TO30N	
108TO30P	052	TLDN30P	052	108TO30P	
108TO31N	053	TLDN31N	053	108TO31N	
108TO31P	054	TLDN31P	054	108TO31P	
108TSO3N	055	TLSON3N	055	108TSO3N	
108TSO3P	056	TLSON3P	056	108TSO3P	
		108SEL2	103	TLSELF2	
		108CK02N	XREF1	116	TLCOF2N
		108CK02P	XREF1	117	TLCOF2P
		108DO20N	XREF1	119	TLDOF2P
		108DO20P	XREF1	120	TLDOF20N
		108DO21N	XREF1	121	TLDOF20P
		108DO21P	XREF1	122	TLDOF21N
		108SY02N	XREF1	123	TLDOF21P
		108SY02P	XREF1	124	TLSOF2N
		108SEL3	XREF1	135	TLSOF2P
		108CK03N	XREF1	148	TLSELF3
		108CK03P	XREF1	149	TLCOF3N
		108DO30N	XREF1	151	TLCOF3P
		108DO30P	XREF1	152	TLDOF30N
		108DO31N	XREF1	153	TLDOF30P
		108DO31P	XREF1	154	TLDOF31N
		108SY03N	XREF1	155	TLDOF31P
		108SY03P	XREF1	156	TLSOF3N
				232	TLSOF3P
			NC	300	CHGPMPF1
			NC	433	CHGPMPF0
			NC	402	CHGPMPN1
			NC	235	CHGPMPN0
			NC	280	CK8KF1
			NC	202	CK8KF0
			NC	234	CK4MF0
			NC	534	CK4MF1
			NC	502	CK4MN1
			NC	435	CK4MN0
			NC	401	CK8KN1
			NC	535	CK8KN0
			NC	503	CKLSN1
			NC	335	CKLSN0
			NC	203	CKLSF1
			NC		CKLSF0
				108CLN(06:09)	TSOCK(06:09)N
			XREF1	108CLP(06:09)	TSOCK(06:09)P
			XREF1	108SY0(06:09)	TSOSY(06:09)
			XREF1	108DEV(24:39)	TSODBE(24:39)
			XREF1	108DOD(24:39)	TSODBO(24:39)
				1TINT008	354 BRDERR
			XREF1	TSPR008	465 SPSRVREQ
			XREF1	1TRDY0	553 UREADY
					002 NC
					NC 034 NC

1TINT0(00:09) XREF1
TSPR0(00:09) XREF1

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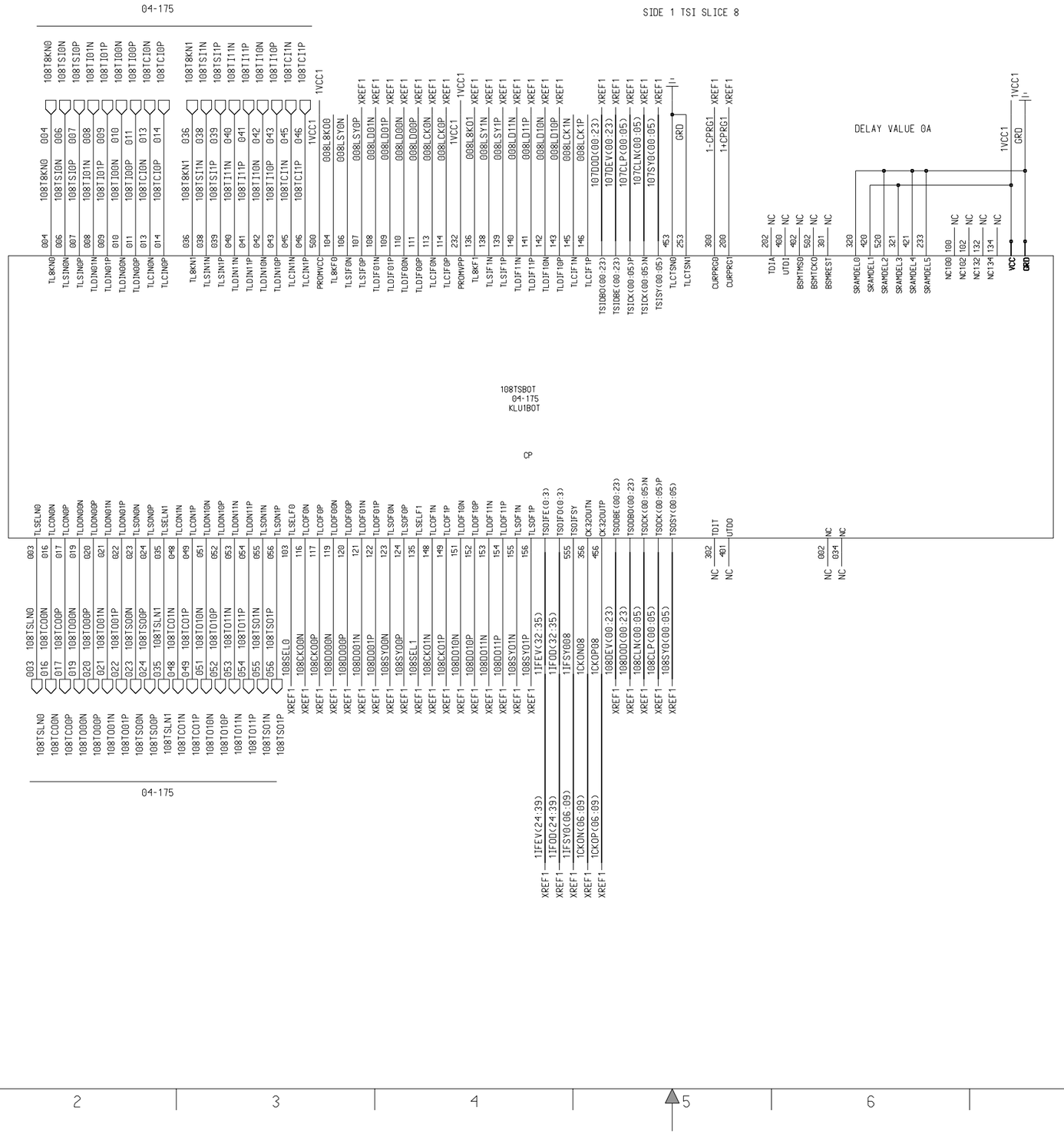
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B41

P/O FS 1

SIDE 1 TSI SLICE 8



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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B42

P/O FS 1

SIDE 1 TSI SLICE 9

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1VCC1 — 332

SDNUM 004 ← 109T8KN2 004
TL8KN2 006 ← 109TSI2N 006
TLSJN2N 007 ← 109TSI2P 007
TLSJN2P 013 ← 109TCI2N 013
TLCIN2N 014 ← 109TCI2P 014
TLCIN2P 008 ← 109TI21N 008
TLDIN21N 009 ← 109TI21P 009
TLDIN21P 010 ← 109TI20N 010
TLDIN20N 011 ← 109TI20P 011
TLDIN20P 036 ← 109T8KN3 036
TL8KN3 038 ← 109TSI3N 038
TLSJN3N 039 ← 109TSI3P 039
TLSJN3P 045 ← 109TCI3N 045
TLCIN3N 046 ← 109TCI3P 046
TLCIN3P 040 ← 109TI31N 040
TLDIN31N 041 ← 109TI31P 041
TLDIN31P 042 ← 109TI30N 042
TLDIN30N 043 ← 109TI30P 043
TLDIN30P 104 ← 009L8KO2 XREF1
TL8KF2 106 ← 009LSY2N XREF1
TLSJF2N 107 ← 009LSY2P XREF1
TLSJF2P 108 ← 009LD21N XREF1
TLDIF21N 109 ← 009LD21P XREF1
TLDIF21P 110 ← 009LD20N XREF1
TLDIF20N 111 ← 009LD20P XREF1
TLDIF20P 113 ← 009LCK2N XREF1
TLCIF2N 114 ← 009LCK2P XREF1
TLCIF2P 136 ← 009L8KO3 XREF1
TL8KF3 138 ← 009LSY3N XREF1
TLSJF3N 139 ← 009LSY3P XREF1
TLSJF3P 140 ← 009LD31N XREF1
TLDIF31N 141 ← 009LD31P XREF1
TLDIF31P 142 ← 009LD30N XREF1
TLDIF30N 143 ← 009LD30P XREF1
TLDIF30P 145 ← 009LCK3N XREF1
TLCIF3N 146 ← 009LCK3P XREF1
TLCIF3P ← 108SY0(06:09) XREF1
TSISY(06:09) ← 108CLN(06:09) XREF1
TSICK(06:09)N ← 108CLP(06:09) XREF1
TSICK(06:09)P ← 108DOD(24:39) XREF1
TSIDBO(24:39) ← 108DEV(24:39) XREF1
TSIDBE(24:39) ← SYCMODE 447 NC
TLVCOF1 ← 333
TLVCOF0 ← 301
TLVCON0 ← 400
TLVCON1 ← 432 GRD

109TSTOP
13-183
KLU1TOP
CP

TSI1500 ← 334 NC
ACTSMP ← 355 1SMPACT XREF1
CK32N ← 356 1TCK09N XREF1
CK32P ← 456 1TCK09P XREF1
BRDSYC30 ← 555 1TSYN009 XREF1
BRDECOUP ← 254 1TBE0009 XREF1
UADRDRN ← 255 1TSYN(00:09) XREF1
USTROBE ← 454 1TSRDWRN XREF1
SELECT ← 554 1TBE0(00:09) XREF1
UADPAR ← 248 1TBSL0(00:09) XREF1
UADDAT(00:15) ← 348 1TSRDWRN 015 13-190
UADPAR0 ← 100 NC 1TSPARL 014 13-189
NC100 ← 102 NC 1TSTB0 017 13-189
NC102 ← 132 NC 1TSPARH 014 13-190
NC132 ← 134 NC
NC134

1VCC1 — VCC
GRD — GRD

RS1IN ← 244 NC
RS1OUT ← 344 NC
RS3IN ← 247 NC
RS3OUT ← 347 NC
LICNTLE ← 342 1LICNTLE XREF1

1TSCTL00 004 → 1TSCTL00 13-189
1TSCTL01 005 → 1TSCTL01 13-189
1TSCTL02 006 → 1TSCTL02 13-189
1TSCTL03 008 → 1TSCTL03 13-189
1TSCTL04 009 → 1TSCTL04 13-189
1TSCTL05 010 → 1TSCTL05 13-189
1TSCTL06 011 → 1TSCTL06 13-189
1TSCTL07 013 → 1TSCTL07 13-189
1TSCTL08 003 → 1TSCTL08 13-190
1TSCTL09 004 → 1TSCTL09 13-190
1TSCTL10 006 → 1TSCTL10 13-190
1TSCTL11 007 → 1TSCTL11 13-190
1TSCTL12 008 → 1TSCTL12 13-190
1TSCTL13 010 → 1TSCTL13 13-190
1TSCTL14 011 → 1TSCTL14 13-190
1TSCTL15 013 → 1TSCTL15 13-190

1TSCTL(00:15) → XREF1

GRD 000 → GRD 13-190
GRD 005 → GRD 13-190
GRD 009 → GRD 13-190
GRD 012 → GRD 13-190
GRD 017 → GRD 13-190
1VCC1 001 → 1VCC1 13-190
1VCC1 002 → 1VCC1 13-190
1VCC1 1VCC1 13-190

GRD 000 → GRD 13-189
GRD 003 → GRD 13-189
GRD 007 → GRD 13-189
GRD 012 → GRD 13-189
GRD 015 → GRD 13-189
GRD 019 → GRD 13-189
1VCC1 001 → 1VCC1 13-189
1VCC1 002 → 1VCC1 13-189
1VCC1 1VCC1 13-189

TSOCK(06:09)N ← NC 235 CK8KF1 XREF1
TSOCK(06:09)P ← NC 280 CK8KF0 XREF1
TSOSY(06:09) ← NC 202 CK4MF0 XREF1
TSODBE(24:39) ← NC 234 CK4MF1 XREF1
TSODBO(24:39) ← NC 534 CK4MN1 XREF1
NC 582 CK4MN0 XREF1
NC 435 CK8KN1 XREF1
NC 491 CK8KN0 XREF1
NC 535 CKLSN1 XREF1
NC 503 CKLSN0 XREF1
NC 335 CKLSF1 XREF1
NC 203 CKLSF0 XREF1

BRDERR 354 → 1TINT009 XREF1
SPSRREQ 465 → TSPRQ009 XREF1
UREADY 553 → 1TRDY0 XREF1

1TRDY0 016 → 13-189 1TRDY0

NC 002
NC 034
NC

109TSLN2 003 ← TLSELN2
109TCO2N 016 ← TLCON2N
109TCO2P 017 ← TLCON2P
109TO20N 019 ← TLDON20N
109TO20P 020 ← TLDON20P
109TO21N 021 ← TLDON21N
109TO21P 022 ← TLDON21P
109TSO2N 023 ← TLSON2N
109TSO2P 024 ← TLSON2P
109TSLN3 035 ← TLSELN3
109TCO3N 048 ← TLCON3N
109TCO3P 049 ← TLCON3P
109TO30N 051 ← TLDON30N
109TO30P 052 ← TLDON30P
109TO31N 053 ← TLDON31N
109TO31P 054 ← TLDON31P
109TSO3N 055 ← TLSON3N
109TSO3P 056 ← TLSON3P
109SEL2 103 ← TLSELF2
109CKO2N XREF1 ← 116 TLCOF2N
109CKO2P XREF1 ← 117 TLCOF2P
109DO20N XREF1 ← 119 TLDOF20P
109DO20P XREF1 ← 120 TLDOF20N
109DO21N XREF1 ← 121 TLDOF21N
109DO21P XREF1 ← 122 TLDOF21P
109SYO2N XREF1 ← 123 TLSOF2N
109SYO2P XREF1 ← 124 TLSOF2P
109SEL3 XREF1 ← 135 TLSELF3
109CKO3N XREF1 ← 148 TLCOF3N
109CKO3P XREF1 ← 149 TLCOF3P
109DO30N XREF1 ← 151 TLDOF30N
109DO30P XREF1 ← 152 TLDOF30P
109DO31N XREF1 ← 153 TLDOF31N
109DO31P XREF1 ← 154 TLDOF31P
109SYO3N XREF1 ← 155 TLSOF3N
109SYO3P XREF1 ← 156 TLSOF3P
CHGPMPF1 ← 232
CHGPMPF0 ← 300 NC
CHGPMPN1 ← 433 NC
CHGPMPN0 ← 402 NC

1TINT0(00:09) XREF1 ← TSPRQ0(00:09) XREF1

109TSLN2
109TCO2N
109TCO2P
109TO20N
109TO20P
109TO21N
109TO21P
109TSO2N
109TSO2P
109TSLN3
109TCO3N
109TCO3P
109TO30N
109TO30P
109TO31N
109TO31P
109TSO3N
109TSO3P

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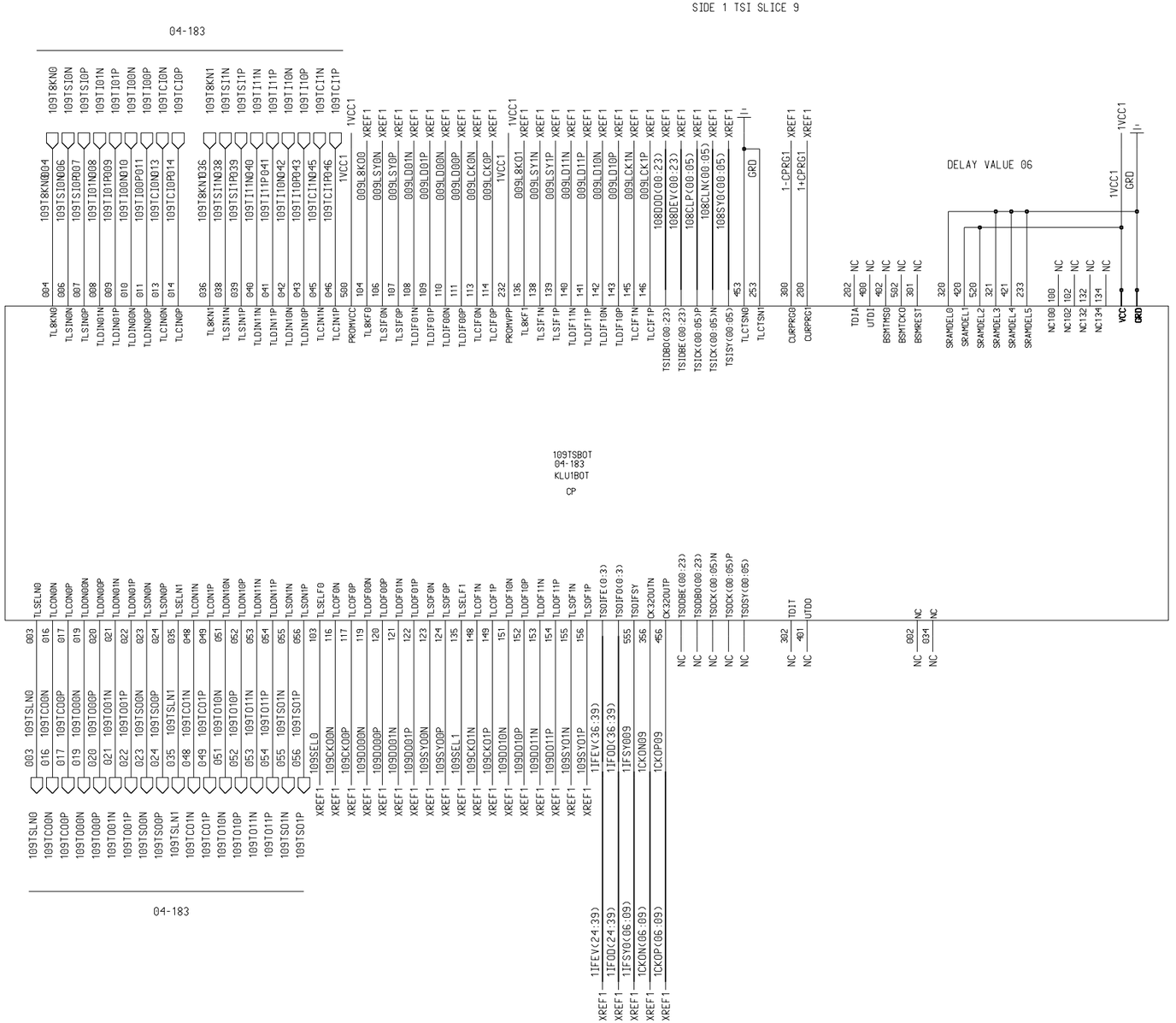
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B43

P/O FS 1

SIDE 1 TSI SLICE 9



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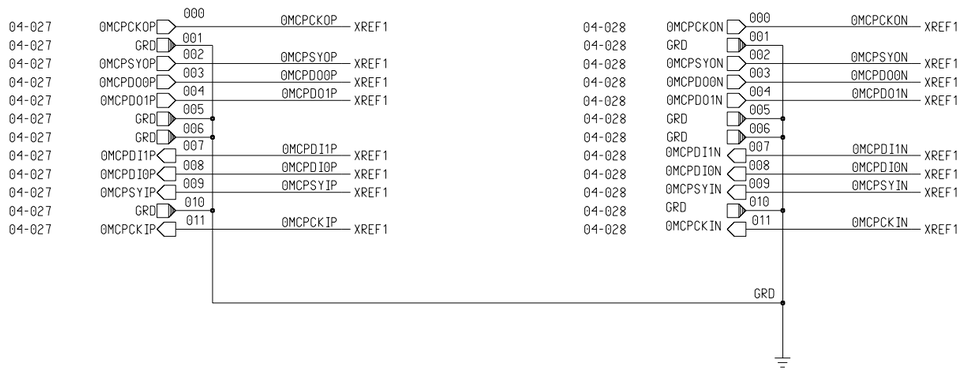
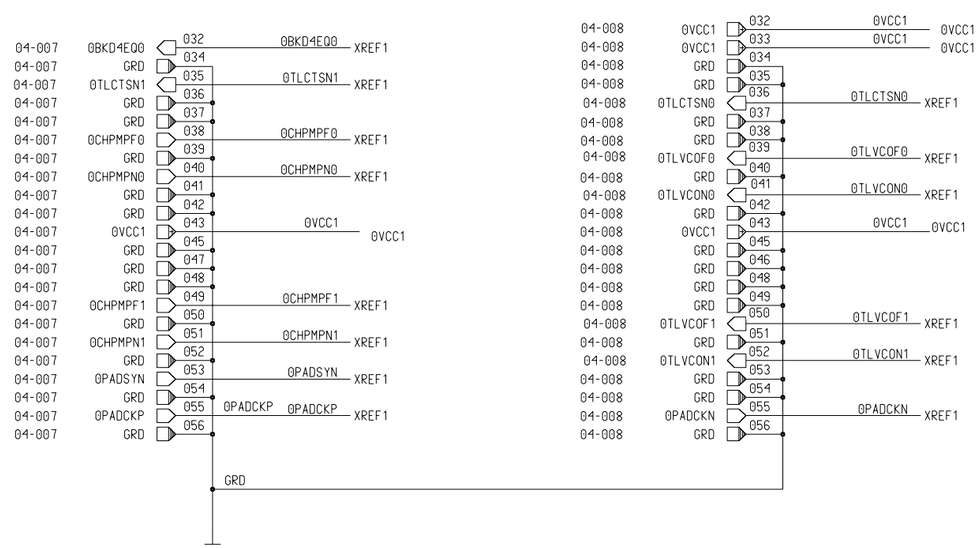
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B44

P/O FS 1

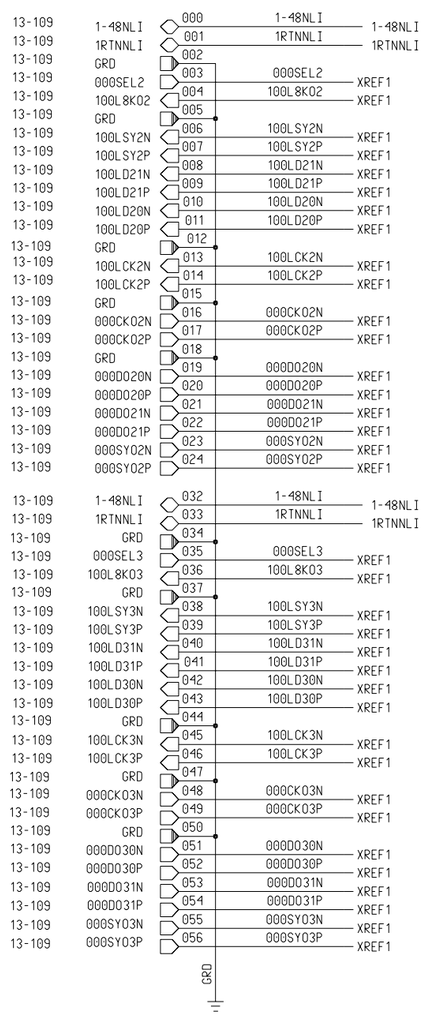
SIDE 0 MCP (SMP-APC) LINK



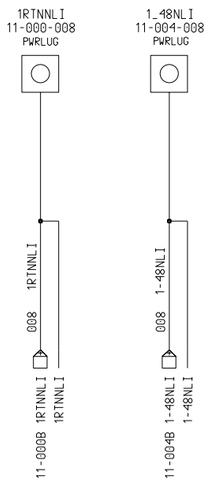
SIDE 0 BKD4 CTSNS TERMINAL FIELD



SIDE 1 NLI CROSS-COUPLING SLICE 0



SIDE 1 NLI BATTERY



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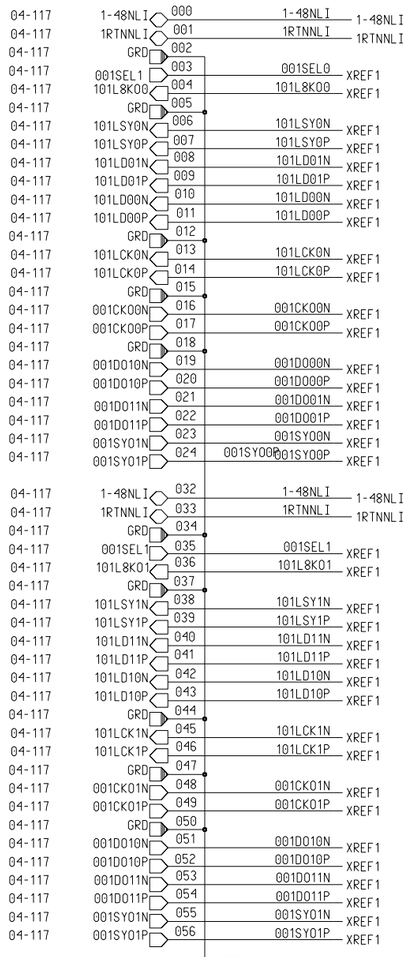
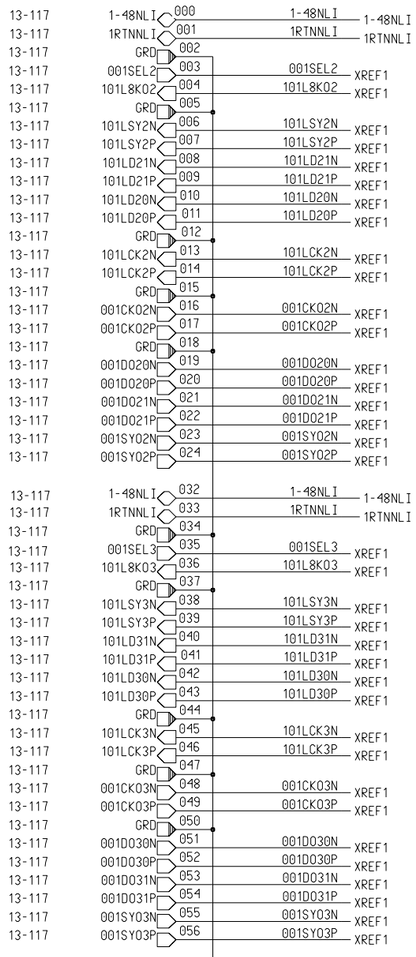
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B45

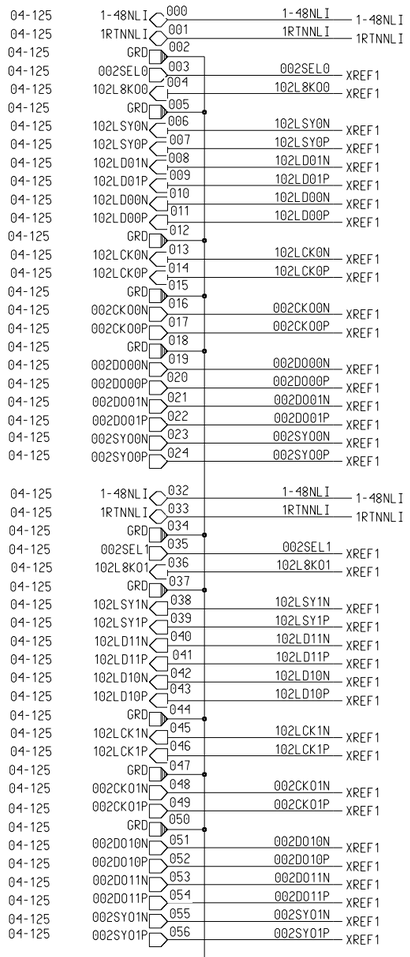
P/O FS 1

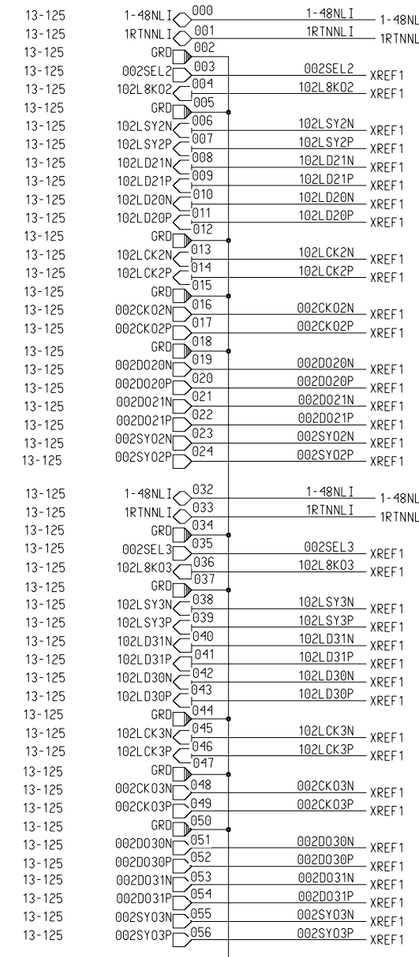
SIDE 1 NLI CROSS-COUPLING SLICE 1





SIDE 1 NLI CROSS-COUPLING SLICE 2





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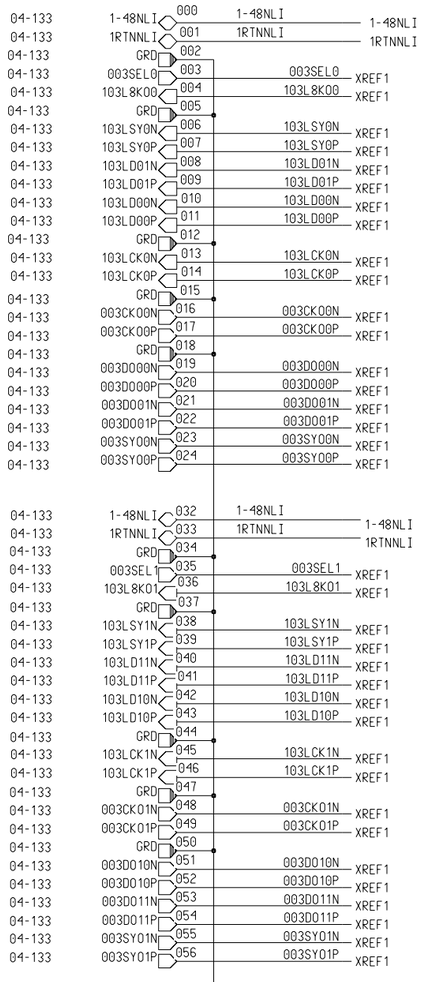
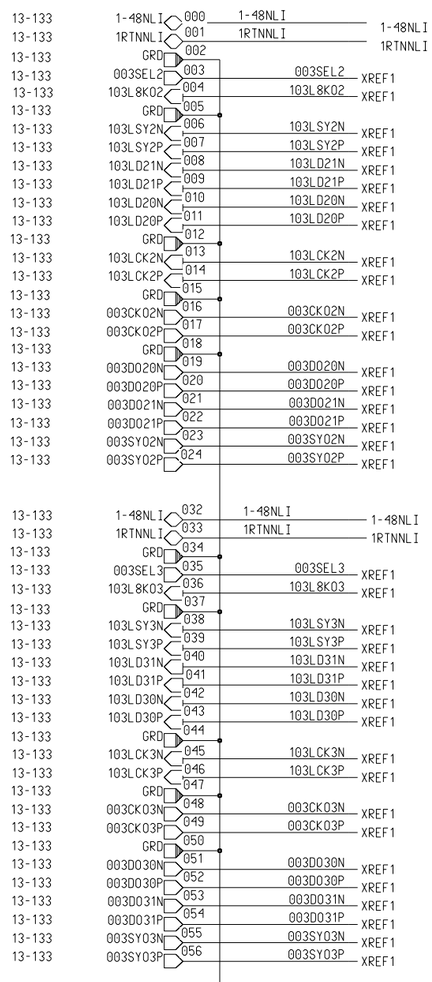
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B46

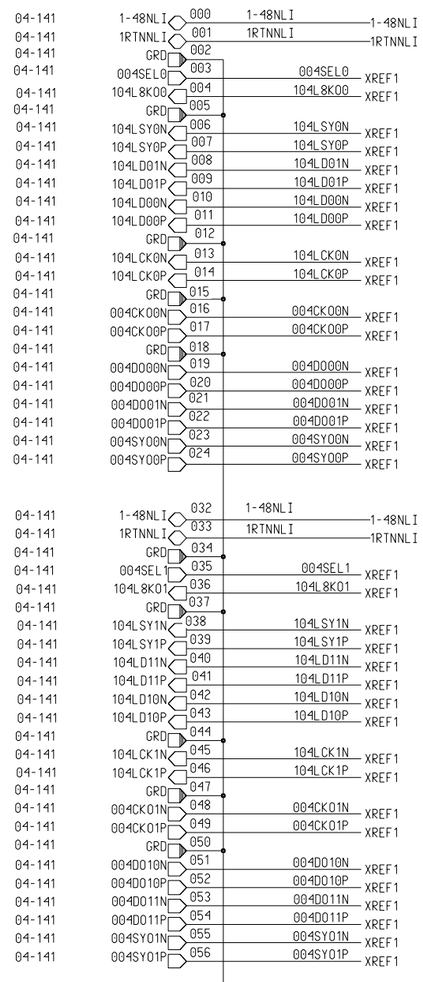
P/O FS 1

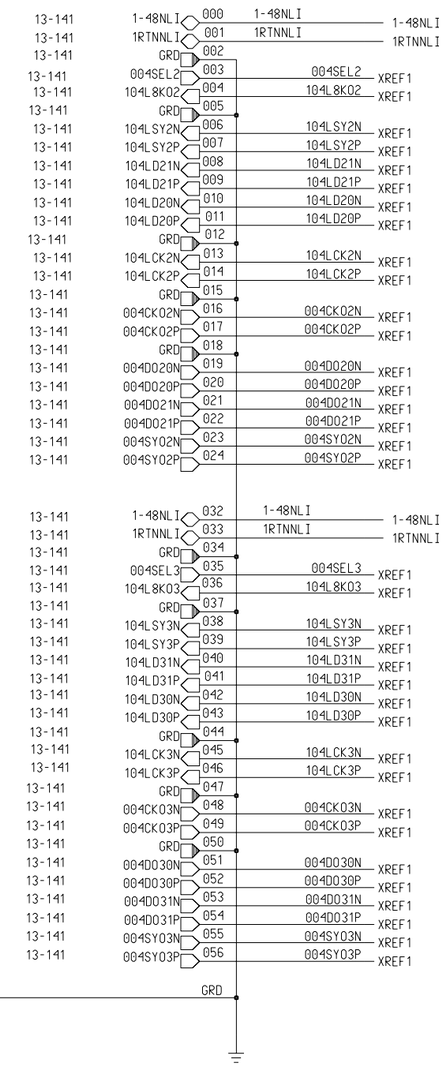
SIDE 1 NLI CROSS-COUPLING SLICE 3





SIDE 1 NLI CROSS-COUPLING SLICE 4





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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B47

P/O FS 1

SIDE 1 NLI CROSS-COUPLING SLICE 5

04-149	000	1-48NLI	1-48NLI
04-149	001	1RTNNLI	1RTNNLI
04-149	002		
04-149	003	005SEL0	XREF1
04-149	004	105L8KO0	XREF1
04-149	005		
04-149	006	105LSY0N	XREF1
04-149	007	105LSY0P	XREF1
04-149	008	105LD01N	XREF1
04-149	009	105LD01P	XREF1
04-149	010	105LD00N	XREF1
04-149	011	105LD00P	XREF1
04-149	012		
04-149	013	105LCK0N	XREF1
04-149	014	105LCK0P	XREF1
04-149	015		
04-149	016	005CK00N	XREF1
04-149	017	005CK00P	XREF1
04-149	018		
04-149	019	005D000N	XREF1
04-149	020	005D000P	XREF1
04-149	021	005D001N	XREF1
04-149	022	005D001P	XREF1
04-149	023	005SY00N	XREF1
04-149	024	005SY00P	XREF1
04-149	032	1-48NLI	1-48NLI
04-149	033	1RTNNLI	1RTNNLI
04-149	034		
04-149	035	005SEL1	XREF1
04-149	036	105L8KO1	XREF1
04-149	037		
04-149	038	105LSY1N	XREF1
04-149	039	105LSY1P	XREF1
04-149	040	105LD11N	XREF1
04-149	041	105LD11P	XREF1
04-149	042	105LD10N	XREF1
04-149	043	105LD10P	XREF1
04-149	044		
04-149	045	105LCK1N	XREF1
04-149	046	105LCK1P	XREF1
04-149	047		
04-149	048	005CK01N	XREF1
04-149	049	005CK01P	XREF1
04-149	050		
04-149	051	005D010N	XREF1
04-149	052	005D010P	XREF1
04-149	053	005D011N	XREF1
04-149	054	005D011P	XREF1
04-149	055	005SY01N	XREF1
04-149	056	005SY01P	XREF1

13-149	000	1-48NLI	1-48NLI
13-149	001	1RTNNLI	1RTNNLI
13-149	002		
13-149	003	005SEL2	XREF1
13-149	004	105L8KO2	XREF1
13-149	005		
13-149	006	105LSY2N	XREF1
13-149	007	105LSY2P	XREF1
13-149	008	105LD21N	XREF1
13-149	009	105LD21P	XREF1
13-149	010	105LD20N	XREF1
13-149	011	105LD20P	XREF1
13-149	012		
13-149	013	105LCK2N	XREF1
13-149	014	105LCK2P	XREF1
13-149	015		
13-149	016	005CKO2N	XREF1
13-149	017	005CKO2P	XREF1
13-149	018		
13-149	019	005D020N	XREF1
13-149	020	005D020P	XREF1
13-149	021	005D021N	XREF1
13-149	022	005D021P	XREF1
13-149	023	005SY02N	XREF1
13-149	024	005SY02P	XREF1
13-149	032	1-48NLI	1-48NLI
13-149	033	1RTNNLI	1RTNNLI
13-149	034		
13-149	035	005SEL3	XREF1
13-149	036	105L8KO3	XREF1
13-149	037		
13-149	038	105LSY3N	XREF1
13-149	039	105LSY3P	XREF1
13-149	040	105LD31N	XREF1
13-149	041	105LD31P	XREF1
13-149	042	105LD30N	XREF1
13-149	043	105LD30P	XREF1
13-149	044		
13-149	045	105LCK3N	XREF1
13-149	046	105LCK3P	XREF1
13-149	047		
13-149	048	005CKO3N	XREF1
13-149	049	005CK03P	XREF1
13-149	050		
13-149	051	005D030N	XREF1
13-149	052	005D030P	XREF1
13-149	053	005D031N	XREF1
13-149	054	005D031P	XREF1
13-149	055	005SY03N	XREF1
13-149	056	005SY03P	XREF1

SIDE 1 NLI CROSS-COUPLING SLICE 6

04-157	000	1-48NLI	1-48NLI
04-157	001	1RTNNLI	1RTNNLI
04-157	002		
04-157	003	006SEL0	XREF1
04-157	004	106L8KO0	XREF1
04-157	005		
04-157	006	106LSY0N	XREF1
04-157	007	106LSY0P	XREF1
04-157	008	106LD01N	XREF1
04-157	009	106LD01P	XREF1
04-157	010	106LD00N	XREF1
04-157	011	106LD00P	XREF1
04-157	012		
04-157	013	106LCK0N	XREF1
04-157	014	106LCK0P	XREF1
04-157	015		
04-157	016	006CK00N	XREF1
04-157	017	006CK00P	XREF1
04-157	018		
04-157	019	006D000N	XREF1
04-157	020	006D000P	XREF1
04-157	021	006D001N	XREF1
04-157	022	006D001P	XREF1
04-157	023	006SY00N	XREF1
04-157	024	006SY00P	XREF1
04-157	032	1-48NLI	1-48NLI
04-157	033	1RTNNLI	1RTNNLI
04-157	034		
04-157	035	006SEL1	XREF1
04-157	036	106L8KO1	XREF1
04-157	037		
04-157	038	106LSY1N	XREF1
04-157	039	106LSY1P	XREF1
04-157	040	106LD11N	XREF1
04-157	041	106LD11P	XREF1
04-157	042	106LD10N	XREF1
04-157	043	106LD10P	XREF1
04-157	044		
04-157	045	106LCK1N	XREF1
04-157	046	106LCK1P	XREF1
04-157	047		
04-157	048	006CK01N	XREF1
04-157	049	006CK01P	XREF1
04-157	050		
04-157	051	006D010N	XREF1
04-157	052	006D010P	XREF1
04-157	053	006D011N	XREF1
04-157	054	006D011P	XREF1
04-157	055	006SY01N	XREF1
04-157	056	006SY01P	XREF1

13-157	000	1-48NLI	1-48NLI
13-157	001	1RTNNLI	1RTNNLI
13-157	002		
13-157	003	006SEL2	XREF1
13-157	004	106L8KO2	XREF1
13-157	005		
13-157	006	106LSY2N	XREF1
13-157	007	106LSY2P	XREF1
13-157	008	106LD21N	XREF1
13-157	009	106LD21P	XREF1
13-157	010	106LD20N	XREF1
13-157	011	106LD20P	XREF1
13-157	012		
13-157	013	106LCK2N	XREF1
13-157	014	106LCK2P	XREF1
13-157	015		
13-157	016	006CKO2N	XREF1
13-157	017	006CK02P	XREF1
13-157	018		
13-157	019	006D020N	XREF1
13-157	020	006D020P	XREF1
13-157	021	006D021N	XREF1
13-157	022	006D021P	XREF1
13-157	023	006SY02N	XREF1
13-157	024	006SY02P	XREF1
13-157	032	1-48NLI	1-48NLI
13-157	033	1RTNNLI	1RTNNLI
13-157	034		
13-157	035	006SEL3	XREF1
13-157	036	106L8KO3	XREF1
13-157	037		
13-157	038	106LSY3N	XREF1
13-157	039	106LSY3P	XREF1
13-157	040	106LD31N	XREF1
13-157	041	106LD31P	XREF1
13-157	042	106LD30N	XREF1
13-157	043	106LD30P	XREF1
13-157	044		
13-157	045	106LCK3N	XREF1
13-157	046	106LCK3P	XREF1
13-157	047		
13-157	048	006CK03N	XREF1
13-157	049	006CK03P	XREF1
13-157	050		
13-157	051	006D030N	XREF1
13-157	052	006D030P	XREF1
13-157	053	006D031N	XREF1
13-157	054	006D031P	XREF1
13-157	055	006SY03N	XREF1
13-157	056	006SY03P	XREF1

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SIDE 1 NLI CROSS-COUPLING SLICE 7

04-165	000	1-48NLI	1-48NLI	13-165	
04-165	001	1RTNNLI	1RTNNLI	13-165	
04-165	002	GRD		13-165	
04-165	003	007SEL0	XREF1	13-165	
04-165	004	107L8KO0	XREF1	13-165	
04-165	005			13-165	
04-165	006	107LSY0N	XREF1	13-165	
04-165	007	107LSY0P	XREF1	13-165	
04-165	008	107LD01N	XREF1	13-165	
04-165	009	107LD01P	XREF1	13-165	
04-165	010	107LD00N	XREF1	13-165	
04-165	011	107LD00P	XREF1	13-165	
04-165	012			13-165	
04-165	013	107LCK0N	XREF1	13-165	
04-165	014	107LCK0P	XREF1	13-165	
04-165	015			13-165	
04-165	016	007CKO0N	XREF1	13-165	
04-165	017	007CKO0P	XREF1	13-165	
04-165	018			13-165	
04-165	019	007DO00N	XREF1	13-165	
04-165	020	007DO00P	XREF1	13-165	
04-165	021	007DO01N	XREF1	13-165	
04-165	022	007DO01P	XREF1	13-165	
04-165	023	007SYO0N	XREF1	13-165	
04-165	024	007SYO0P	XREF1	13-165	
04-165	032	1-48NLI	1-48NLI	13-165	
04-165	033	1RTNNLI	1RTNNLI	13-165	
04-165	034			13-165	
04-165	035	007SEL1	XREF1	13-165	
04-165	036	107L8KO1	XREF1	13-165	
04-165	037			13-165	
04-165	038	107LSY1N	XREF1	13-165	
04-165	039	107LSY1P	XREF1	13-165	
04-165	040	107LD11N	XREF1	13-165	
04-165	041	107LD11P	XREF1	13-165	
04-165	042	107LD10N	XREF1	13-165	
04-165	043	107LD10P	XREF1	13-165	
04-165	044			13-165	
04-165	045	107LCK1N	XREF1	13-165	
04-165	046	107LCK1P	XREF1	13-165	
04-165	047			13-165	
04-165	048	007CKO1N	XREF1	13-165	
04-165	049	007CKO1P	XREF1	13-165	
04-165	050			13-165	
04-165	051	007DO10N	XREF1	13-165	
04-165	052	007DO10P	XREF1	13-165	
04-165	053	007DO11N	XREF1	13-165	
04-165	054	007DO11P	XREF1	13-165	
04-165	055	007SYO1N	XREF1	13-165	
04-165	056	007SYO1P	XREF1	13-165	

000	1-48NLI	1-48NLI	04-173		
001	1RTNNLI	1RTNNLI	04-173		
002			04-173		
003	007SEL2	XREF1	04-173		
004	107L8KO2	XREF1	04-173		
005			04-173		
006	107LSY2N	XREF1	04-173		
007	107LSY2P	XREF1	04-173		
008	107LD21N	XREF1	04-173		
009	107LD21P	XREF1	04-173		
010	107LD20N	XREF1	04-173		
011	107LD20P	XREF1	04-173		
012			04-173		
013	107LCK2N	XREF1	04-173		
014	107LCK2P	XREF1	04-173		
015			04-173		
016	007CKO2N	XREF1	04-173		
017	007CKO2P	XREF1	04-173		
018			04-173		
019	007DO20N	XREF1	04-173		
020	007DO20P	XREF1	04-173		
021	007DO21N	XREF1	04-173		
022	007DO21P	XREF1	04-173		
023	007SYO2N	XREF1	04-173		
024	007SYO2P	XREF1	04-173		
032	1-48NLI	1-48NLI	04-173		
033	1RTNNLI	1RTNNLI	04-173		
034			04-173		
035	007SEL3	XREF1	04-173		
036	107L8KO3	XREF1	04-173		
037			04-173		
038	107LSY3N	XREF1	04-173		
039	107LSY3P	XREF1	04-173		
040	107LD31N	XREF1	04-173		
041	107LD31P	XREF1	04-173		
042	107LD30N	XREF1	04-173		
043	107LD30P	XREF1	04-173		
044			04-173		
045	107LCK3N	XREF1	04-173		
046	107LCK3P	XREF1	04-173		
047			04-173		
048	007CKO3N	XREF1	04-173		
049	007CKO3P	XREF1	04-173		
050			04-173		
051	007DO30N	XREF1	04-173		
052	007DO30P	XREF1	04-173		
053	007DO31N	XREF1	04-173		
054	007DO31P	XREF1	04-173		
055	007SYO3N	XREF1	04-173		
056	007SYO3P	XREF1	04-173		

SIDE 1 NLI CROSS-COUPLING SLICE 8

000	1-48NLI	1-48NLI	13-173		
001	1RTNNLI	1RTNNLI	13-173		
002	GRD		13-173		
003	008SEL0	XREF1	13-173		
004	108L8KO0	XREF1	13-173		
005			13-173		
006	108LSY0N	XREF1	13-173		
007	108LSY0P	XREF1	13-173		
008	108LD01N	XREF1	13-173		
009	108LD01P	XREF1	13-173		
010	108LD00N	XREF1	13-173		
011	108LD00P	XREF1	13-173		
012			13-173		
013	108LCK0N	XREF1	13-173		
014	108LCK0P	XREF1	13-173		
015			13-173		
016	008CKO0N	XREF1	13-173		
017	008CKO0P	XREF1	13-173		
018			13-173		
019	008DO00N	XREF1	13-173		
020	008DO00P	XREF1	13-173		
021	008DO01N	XREF1	13-173		
022	008DO01P	XREF1	13-173		
023	008SYO0N	XREF1	13-173		
024	008SYO0P	XREF1	13-173		
032	1-48NLI	1-48NLI	13-173		
033	1RTNNLI	1RTNNLI	13-173		
034			13-173		
035	008SEL1	XREF1	13-173		
036	108L8KO1	XREF1	13-173		
037			13-173		
038	108LSY1N	XREF1	13-173		
039	108LSY1P	XREF1	13-173		
040	108LD11N	XREF1	13-173		
041	108LD11P	XREF1	13-173		
042	108LD10N	XREF1	13-173		
043	108LD10P	XREF1	13-173		
044			13-173		
045	108LCK1N	XREF1	13-173		
046	108LCK1P	XREF1	13-173		
047			13-173		
048	008CKO1N	XREF1	13-173		
049	008CKO1P	XREF1	13-173		
050			13-173		
051	008DO10N	XREF1	13-173		
052	008DO10P	XREF1	13-173		
053	008DO11N	XREF1	13-173		
054	008DO11P	XREF1	13-173		
055	008SYO1N	XREF1	13-173		
056	008SYO1P	XREF1	13-173		

000	1-48NLI	1-48NLI	13-173		
001	1RTNNLI	1RTNNLI	13-173		
002	GRD		13-173		
003	008SEL2	XREF1	13-173		
004	108L8KO2	XREF1	13-173		
005			13-173		
006	108LSY2N	XREF1	13-173		
007	108LSY2P	XREF1	13-173		
008	108LD21N	XREF1	13-173		
009	108LD21P	XREF1	13-173		
010	108LD20N	XREF1	13-173		
011	108LD20P	XREF1	13-173		
012			13-173		
013	108LCK2N	XREF1	13-173		
014	108LCK2P	XREF1	13-173		
015			13-173		
016	008CKO2N	XREF1	13-173		
017	008CKO2P	XREF1	13-173		
018			13-173		
019	008DO20N	XREF1	13-173		
020	008DO20P	XREF1	13-173		
021	008DO21N	XREF1	13-173		
022	008DO21P	XREF1	13-173		
023	008SYO2N	XREF1	13-173		
024	008SYO2P	XREF1	13-173		
032	1-48NLI	1-48NLI	13-173		
033	1RTNNLI	1RTNNLI	13-173		
034			13-173		
035	008SEL3	XREF1	13-173		
036	108L8KO3	XREF1	13-173		
037			13-173		
038	108LSY3N	XREF1	13-173		
039	108LSY3P	XREF1	13-173		
040	108LD31N	XREF1	13-173		
041	108LD31P	XREF1	13-173		
042	108LD30N	XREF1	13-173		
043	108LD30P	XREF1	13-173		
044			13-173		
045	108LCK3N	XREF1	13-173		
046	108LCK3P	XREF1	13-173		
047			13-173		
048	008CKO3N	XREF1	13-173		
049	008CKO3P	XREF1	13-173		
050			13-173		
051	008DO30N	XREF1	13-173		
052	008DO30P	XREF1	13-173		
053	008DO31N	XREF1	13-173		
054	008DO31P	XREF1	13-173		
055	008SYO3N	XREF1	13-173		
056	008SYO3P	XREF1	13-173		

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SIDE 1 NLI CROSS-COUPLING SLICE 9

04-181	000	1-48NLI	1-48NLI	13-181	000	1-48NLI	1-48NLI
04-181	001	1RTNNLI	1RTNNLI	13-181	001	1RTNNLI	1RTNNLI
04-181	002			13-181	002		
04-181	003	009SEL0	XREF1	13-181	003	009SEL2	XREF1
04-181	004	109L8K00	XREF1	13-181	004	109L8K02	XREF1
04-181	005			13-181	005		
04-181	006	109LSY0N	XREF1	13-181	006	109LSY2N	XREF1
04-181	007	109LSY0P	XREF1	13-181	007	109LSY2P	XREF1
04-181	008	109LD01N	XREF1	13-181	008	109LD21N	XREF1
04-181	009	109LD01P	XREF1	13-181	009	109LD21P	XREF1
04-181	010	109LD00N	XREF1	13-181	010	109LD20N	XREF1
04-181	011	109LD00P	XREF1	13-181	011	109LD20P	XREF1
04-181	012			13-181	012		
04-181	013	109LCK0N	XREF1	13-181	013	109LCK2N	XREF1
04-181	014	109LCK0P	XREF1	13-181	014	109LCK2P	XREF1
04-181	015			13-181	015		
04-181	016	009CK00N	XREF1	13-181	016	009CK02N	XREF1
04-181	017	009CK00P	XREF1	13-181	017	009CK02P	XREF1
04-181	018			13-181	018		
04-181	019	009D000N	XREF1	13-181	019	009D020N	XREF1
04-181	020	009D000P	XREF1	13-181	020	009D020P	XREF1
04-181	021	009D001N	XREF1	13-181	021	009D021N	XREF1
04-181	022	009D001P	XREF1	13-181	022	009D021P	XREF1
04-181	023	009SY00N	XREF1	13-181	023	009SY02N	XREF1
04-181	024	009SY00P	XREF1	13-181	024	009SY02P	XREF1
04-181	032	1-48NLI	1-48NLI	13-181	032	1-48NLI	1-48NLI
04-181	033	1RTNNLI	1RTNNLI	13-181	033	1RTNNLI	1RTNNLI
04-181	034			13-181	034		
04-181	035	009SEL1	XREF1	13-181	035	009SEL3	XREF1
04-181	036	109L8K01	XREF1	13-181	036	109L8K03	XREF1
04-181	037			13-181	037		
04-181	038	109LSY1N	XREF1	13-181	038	109LSY3N	XREF1
04-181	039	109LSY1P	XREF1	13-181	039	109LSY3P	XREF1
04-181	040	109LD11N	XREF1	13-181	040	109LD31N	XREF1
04-181	041	109LD11P	XREF1	13-181	041	109LD31P	XREF1
04-181	042	109LD10N	XREF1	13-181	042	109LD30N	XREF1
04-181	043	109LD10P	XREF1	13-181	043	109LD30P	XREF1
04-181	GRD 044			13-181	044		
04-181	045	109LCK1N	XREF1	13-181	045	109LCK3N	XREF1
04-181	046	109LCK1P	XREF1	13-181	046	109LCK3P	XREF1
04-181	047			13-181	047		
04-181	048	009CK01N	XREF1	13-181	048	009CK03N	XREF1
04-181	049	009CK01P	XREF1	13-181	049	009CK03P	XREF1
04-181	050			13-181	050		
04-181	051	009D010N	XREF1	13-181	051	009D030N	XREF1
04-181	052	009D010P	XREF1	13-181	052	009D030P	XREF1
04-181	053	009D011N	XREF1	13-181	053	009D031N	XREF1
04-181	054	009D011P	XREF1	13-181	054	009D031P	XREF1
04-181	055	009SY01N	XREF1	13-181	055	009SY03N	XREF1
04-181	056	009SY01P	XREF1	13-181	056	009SY03P	XREF1

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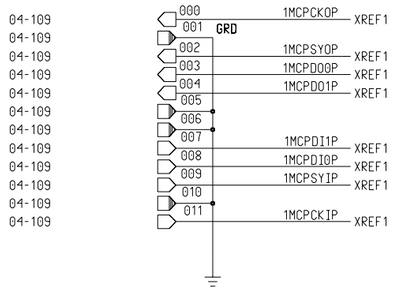
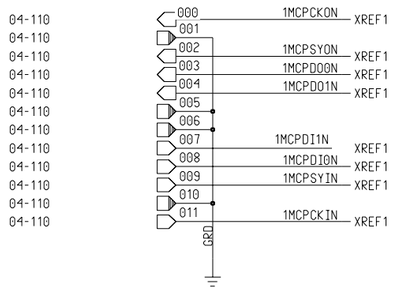
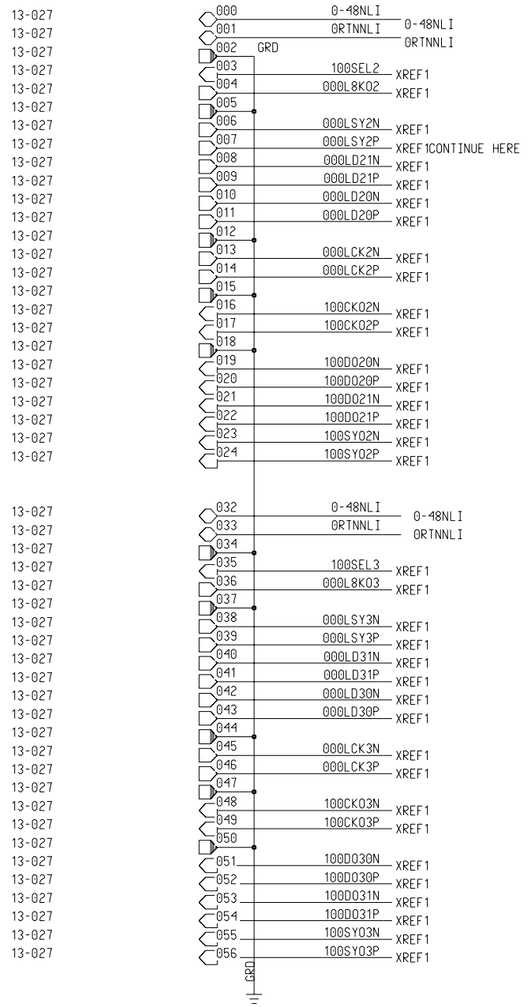
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET B50

SIDE 1 MCP (SMP-APC) LINK TERMINAL FIELD





SIDE 0 NLI CROSS-COUPLING SLICE 0


13-027
13-027
13-027

P/O FS 1

SIDE 0 NLI CROSS-COUPLING SLICE 1

04-035	000	0-48NLI			
04-035	001	0RTNNLI	0-48NLI		
04-035	002	GRD	0RTNNLI		
04-035	003	101SEL0	XREF1		
04-035	004	001L8KO0	XREF1		
04-035	005				
04-035	006	001LSY0N	XREF1		
04-035	007	001LSY0P	XREF1		
04-035	008	001LD01N	XREF1		
04-035	009	001LD01P	XREF1		
04-035	010	001LD00N	XREF1		
04-035	011	001LD00P	XREF1		
04-035	012				
04-035	013	001LCK0N	XREF1		
04-035	014	001LCK0P	XREF1		
04-035	015				
04-035	016	101CKO0N	XREF1		
04-035	017	101CKO0P	XREF1		
04-035	018				
04-035	019	101DO00N	XREF1		
04-035	020	101DO00P	XREF1		
04-035	021	101DO01N	XREF1		
04-035	022	101DO01P	XREF1		
04-035	023	101SY00N	XREF1		
04-035	024	101SY00P	XREF1		
04-035	032	0-48NLI			
04-035	033	0RTNNLI	0-48NLI		
04-035	034		0RTNNLI		
04-035	035	101SEL1	XREF1		
04-035	036	001L8KO1	XREF1		
04-035	037				
04-035	038	001LSY1N	XREF1		
04-035	039	001LSY1P	XREF1		
04-035	040	001LD11N	XREF1		
04-035	041	001LD11P	XREF1		
04-035	042	001LD10N	XREF1		
04-035	043	001LD10P	XREF1		
04-035	044				
04-035	045	001LCK1N	XREF1		
04-035	046	001LCK1P	XREF1		
04-035	047				
04-035	048	101CKO1N	XREF1		
04-035	049	101CKO1P	XREF1		
04-035	050				
04-035	051	101DO10N	XREF1		
04-035	052	101DO10P	XREF1		
04-035	053	101DO11N	XREF1		
04-035	054	101DO11P	XREF1		
04-035	055	101SY01N	XREF1		
04-035	056	101SY01P	XREF1		

13-035	000	0-48NLI			
13-035	001	0RTNNLI	0-48NLI		
13-035	002		0RTNNLI		
13-035	003	101SEL2	XREF1		
13-035	004	001L8KO2	XREF1		
13-035	005				
13-035	006	001LSY2N	XREF1		
13-035	007	001LSY2P	XREF1		
13-035	008	001LD21N	XREF1		
13-035	009	001LD21P	XREF1		
13-035	010	001LD20N	XREF1		
13-035	011	001LD20P	XREF1		
13-035	012				
13-035	013	001LCK2N	XREF1		
13-035	014	001LCK2P	XREF1		
13-035	015				
13-035	016	101CKO2N	XREF1		
13-035	017	101CKO2P	XREF1		
13-035	018				
13-035	019	101DO20N	XREF1		
13-035	020	101DO20P	XREF1		
13-035	021	101DO21N	XREF1		
13-035	022	101DO21P	XREF1		
13-035	023	101SY02N	XREF1		
13-035	024	101SY02P	XREF1		
13-035	032	0-48NLI			
13-035	033	0RTNNLI	0-48NLI		
13-035	034		0RTNNLI		
13-035	035	101SEL3	XREF1		
13-035	036	001L8KO3	XREF1		
13-035	037				
13-035	038	001LSY3N	XREF1		
13-035	039	001LSY3P	XREF1		
13-035	040	001LD31N	XREF1		
13-035	041	001LD31P	XREF1		
13-035	042	001LD30N	XREF1		
13-035	043	001LD30P	XREF1		
13-035	044				
13-035	045	001LCK3N	XREF1		
13-035	046	001LCK3P	XREF1		
13-035	047				
13-035	048	101CKO3N	XREF1		
13-035	049	101CKO3P	XREF1		
13-035	050				
13-035	051	101DO30N	XREF1		
13-035	052	101DO30P	XREF1		
13-035	053	101DO31N	XREF1		
13-035	054	101DO31P	XREF1		
13-035	055	101SY03N	XREF1		
13-035	056	101SY03P	XREF1		

SIDE 0 NLI CROSS-COUPLING SLICE 2

04-043	000	0-48NLI			
04-043	001	0RTNNLI	0-48NLI		
04-043	002		0RTNNLI		
04-043	003	102SEL0	XREF1		
04-043	004	002L8KO0	XREF1		
04-043	005				
04-043	006	002LSY0N	XREF1		
04-043	007	002LSY0P	XREF1		
04-043	008	002LD01N	XREF1		
04-043	009	002LD01P	XREF1		
04-043	010	002LD00N	XREF1		
04-043	011	002LD00P	XREF1		
04-043	012				
04-043	013	002LCK0N	XREF1		
04-043	014	002LCK0P	XREF1		
04-043	015				
04-043	016	102CKO0N	XREF1		
04-043	017	102CKO0P	XREF1		
04-043	018				
04-043	019	102DO00N	XREF1		
04-043	020	102DO00P	XREF1		
04-043	021	102DO01N	XREF1		
04-043	022	102DO01P	XREF1		
04-043	023	102SY00N	XREF1		
04-043	024	102SY00P	XREF1		
04-043	032	0-48NLI			
04-043	033	0RTNNLI	0-48NLI		
04-043	034		0RTNNLI		
04-043	035	102SEL1	XREF1		
04-043	036	002L8KO1	XREF1		
04-043	037				
04-043	038	002LSY1N	XREF1		
04-043	039	002LSY1P	XREF1		
04-043	040	002LD11N	XREF1		
04-043	041	002LD11P	XREF1		
04-043	042	002LD10N	XREF1		
04-043	043	002LD10P	XREF1		
04-043	044				
04-043	045	002LCK1N	XREF1		
04-043	046	002LCK1P	XREF1		
04-043	047				
04-043	048	102CKO1N	XREF1		
04-043	049	102CKO1P	XREF1		
04-043	050				
04-043	051	102DO10N	XREF1		
04-043	052	102DO10P	XREF1		
04-043	053	102DO11N	XREF1		
04-043	054	102DO11P	XREF1		
04-043	055	102SY01N	XREF1		
04-043	056	102SY01P	XREF1		

13-043	000	0-48NLI			
13-043	001	0RTNNLI	0-48NLI		
13-043	002		0RTNNLI		
13-043	003	102SEL2	XREF1		
13-043	004	002L8KO2	XREF1		
13-043	005				
13-043	006	002LSY2N	XREF1		
13-043	007	002LSY2P	XREF1		
13-043	008	002LD21N	XREF1		
13-043	009	002LD21P	XREF1		
13-043	010	002LD20N	XREF1		
13-043	011	002LD20P	XREF1		
13-043	012				
13-043	013	002LCK2N	XREF1		
13-043	014	002LCK2P	XREF1		
13-043	015				
13-043	016	102CKO2N	XREF1		
13-043	017	102CKO2P	XREF1		
13-043	018				
13-043	019	102DO20N	XREF1		
13-043	020	102DO20P	XREF1		
13-043	021	102DO21N	XREF1		
13-043	022	102DO21P	XREF1		
13-043	023	102SY02N	XREF1		
13-043	024	102SY02P	XREF1		
13-043	032	0-48NLI			
13-043	033	0RTNNLI	0-48NLI		
13-043	034		0RTNNLI		
13-043	035	102SEL3	XREF1		
13-043	036	002L8KO3	XREF1		
13-043	037				
13-043	038	002LSY3N	XREF1		
13-043	039	002LSY3P	XREF1		
13-043	040	002LD31N	XREF1		
13-043	041	002LD31P	XREF1		
13-043	042	002LD30N	XREF1		
13-043	043	002LD30P	XREF1		
13-043	044				
13-043	045	002LCK3N	XREF1		
13-043	046	002LCK3P	XREF1		
13-043	047				
13-043	048	102CKO3N	XREF1		
13-043	049	102CKO3P	XREF1		
13-043	050				
13-043	051	102DO30N	XREF1		
13-043	052	102DO30P	XREF1		
13-043	053	102DO31N	XREF1		
13-043	054	102DO31P	XREF1		
13-043	055	102SY03N	XREF1		
13-043	056	102SY03P	XREF1		

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B52

P/O FS 1

SIDE 0 NLI CROSS-COUPLING SLICE 3

04-051	000	0-48NLI	0-48NLI		
04-051	001	0RTNNLI	0RTNNLI		
04-051	002				
04-051	003	103SEL0	XREF1		
04-051	004	003L8KO0	XREF1		
04-051	005				
04-051	006	003LSY0N	XREF1		
04-051	007	003LSY0P	XREF1		
04-051	008	003LD01N	XREF1		
04-051	009	003LD01P	XREF1		
04-051	010	003LD00N	XREF1		
04-051	011	003LD00P	XREF1		
04-051	012				
04-051	013	003LCK0N	XREF1		
04-051	014	003LCK0P	XREF1		
04-051	015				
04-051	016	103CKO0N	XREF1		
04-051	017	103CKO0P	XREF1		
04-051	018				
04-051	019	103DO00N	XREF1		
04-051	020	103DO00P	XREF1		
04-051	021	103DO01N	XREF1		
04-051	022	103DO01P	XREF1		
04-051	023	103SY00N	XREF1		
04-051	024	103SY00P	XREF1		
04-051	032	0-48NLI	0-48NLI		
04-051	033	0RTNNLI	0RTNNLI		
04-051	034				
04-051	035	103SEL1	XREF1		
04-051	036	003L8KO1	XREF1		
04-051	037				
04-051	038	003LSY1N	XREF1		
04-051	039	003LSY1P	XREF1		
04-051	040	003LD11N	XREF1		
04-051	041	003LD11P	XREF1		
04-051	042	003LD10N	XREF1		
04-051	043	003LD10P	XREF1		
04-051	044				
04-051	045	003LCK1N	XREF1		
04-051	046	003LCK1P	XREF1		
04-051	047				
04-051	048	103CKO1N	XREF1		
04-051	049	103CKO1P	XREF1		
04-051	050				
04-051	051	103DO10N	XREF1		
04-051	052	103DO10P	XREF1		
04-051	053	103DO11N	XREF1		
04-051	054	103DO11P	XREF1		
04-051	055	103SY01N	XREF1		
04-051	056	103SY01P	XREF1		

13-051	000	0-48NLI	0-48NLI		
13-051	001	0RTNNLI	0RTNNLI		
13-051	002	GRD			
13-051	003	103SEL2	XREF1		
13-051	004	003L8KO2	XREF1		
13-051	005				
13-051	006	003LSY2N	XREF1		
13-051	007	003LSY2P	XREF1		
13-051	008	003LD21N	XREF1		
13-051	009	003LD21P	XREF1		
13-051	010	003LD20N	XREF1		
13-051	011	003LD20P	XREF1		
13-051	012				
13-051	013	003LCK2N	XREF1		
13-051	014	003LCK2P	XREF1		
13-051	015				
13-051	016	103CKO2N	XREF1		
13-051	017	103CKO2P	XREF1		
13-051	018				
13-051	019	103DO20N	XREF1		
13-051	020	103DO20P	XREF1		
13-051	021	103DO21N	XREF1		
13-051	022	103DO21P	XREF1		
13-051	023	103SY02N	XREF1		
13-051	024	103SY02P	XREF1		
13-051	032	0-48NLI	0-48NLI		
13-051	033	0RTNNLI	0RTNNLI		
13-051	034				
13-051	035	103SEL3	XREF1		
13-051	036	003L8KO3	XREF1		
13-051	037				
13-051	038	003LSY3N	XREF1		
13-051	039	003LSY3P	XREF1		
13-051	040	003LD31N	XREF1		
13-051	041	003LD31P	XREF1		
13-051	042	003LD30N	XREF1		
13-051	043	003LD30P	XREF1		
13-051	044				
13-051	045	003LCK3N	XREF1		
13-051	046	003LCK3P	XREF1		
13-051	047				
13-051	048	103CKO3N	XREF1		
13-051	049	103CKO3P	XREF1		
13-051	050				
13-051	051	103DO30N	XREF1		
13-051	052	103DO30P	XREF1		
13-051	053	103DO31N	XREF1		
13-051	054	103DO31P	XREF1		
13-051	055	103SY03N	XREF1		
13-051	056	103SY03P	XREF1		

SIDE 0 NLI CROSS-COUPLING SLICE 4

04-059	000	0-48NLI	0-48NLI		
04-059	001	0RTNNLI	0RTNNLI		
04-059	002	GRD			
04-059	003	104SEL0	XREF1		
04-059	004	004L8KO0	XREF1		
04-059	005				
04-059	006	004LSY0N	XREF1		
04-059	007	004LSY0P	XREF1		
04-059	008	004LD01N	XREF1		
04-059	009	004LD01P	XREF1		
04-059	010	004LD00N	XREF1		
04-059	011	004LD00P	XREF1		
04-059	012				
04-059	013	004LCK0N	XREF1		
04-059	014	004LCK0P	XREF1		
04-059	015				
04-059	016	104CKO0N	XREF1		
04-059	017	104CKO0P	XREF1		
04-059	018				
04-059	019	104DO00N	XREF1		
04-059	020	104DO00P	XREF1		
04-059	021	104DO01N	XREF1		
04-059	022	104DO01P	XREF1		
04-059	023	104SY00N	XREF1		
04-059	024	104SY00P	XREF1		
04-059	032	0-48NLI	0-48NLI		
04-059	033	0RTNNLI	0RTNNLI		
04-059	034				
04-059	035	104SEL1	XREF1		
04-059	036	004L8KO1	XREF1		
04-059	037				
04-059	038	004LSY1N	XREF1		
04-059	039	004LSY1P	XREF1		
04-059	040	004LD11N	XREF1		
04-059	041	004LD11P	XREF1		
04-059	042	004LD10N	XREF1		
04-059	043	004LD10P	XREF1		
04-059	044				
04-059	045	004LCK1N	XREF1		
04-059	046	004LCK1P	XREF1		
04-059	047				
04-059	048	104CKO1N	XREF1		
04-059	049	104CKO1P	XREF1		
04-059	050				
04-059	051	104DO10N	XREF1		
04-059	052	104DO10P	XREF1		
04-059	053	104DO11N	XREF1		
04-059	054	104DO11P	XREF1		
04-059	055	104SY01N	XREF1		
04-059	056	104SY01P	XREF1		

13-059	000	0-48NLI	0-48NLI		
13-059	001	0RTNNLI	0RTNNLI		
13-059	002	GRD			
13-059	003	104SEL2	XREF1		
13-059	004	004L8KO2	XREF1		
13-059	005				
13-059	006	004LSY2N	XREF1		
13-059	007	004LSY2P	XREF1		
13-059	008	004LD21N	XREF1		
13-059	009	004LD21P	XREF1		
13-059	010	004LD20N	XREF1		
13-059	011	004LD20P	XREF1		
13-059	012				
13-059	013	004LCK2N	XREF1		
13-059	014	004LCK2P	XREF1		
13-059	015				
13-059	016	104CKO2N	XREF1		
13-059	017	104CKO2P	XREF1		
13-059	018				
13-059	019	104DO20N	XREF1		
13-059	020	104DO20P	XREF1		
13-059	021	104DO21N	XREF1		
13-059	022	104DO21P	XREF1		
13-059	023	104SY02N	XREF1		
13-059	024	104SY02P	XREF1		
13-059	032	0-48NLI	0-48NLI		
13-059	033	0RTNNLI	0RTNNLI		
13-059	034				
13-059	035	104SEL3	XREF1		
13-059	036	004L8KO3	XREF1		
13-059	037				
13-059	038	004LSY3N	XREF1		
13-059	039	004LSY3P	XREF1		
13-059	040	004LD31N	XREF1		
13-059	041	004LD31P	XREF1		
13-059	042	004LD30N	XREF1		
13-059	043	004LD30P	XREF1		
13-059	044				
13-059	045	004LCK3N	XREF1		
13-059	046	004LCK3P	XREF1		
13-059	047				
13-059	048	104CKO3N	XREF1		
13-059	049	104CKO3P	XREF1		
13-059	050				
13-059	051	104DO30N	XREF1		
13-059	052	104DO30P	XREF1		
13-059	053	104DO31N	XREF1		
13-059	054	104DO31P	XREF1		
13-059	055	104SY03N	XREF1		
13-059	056	104SY03P	XREF1		

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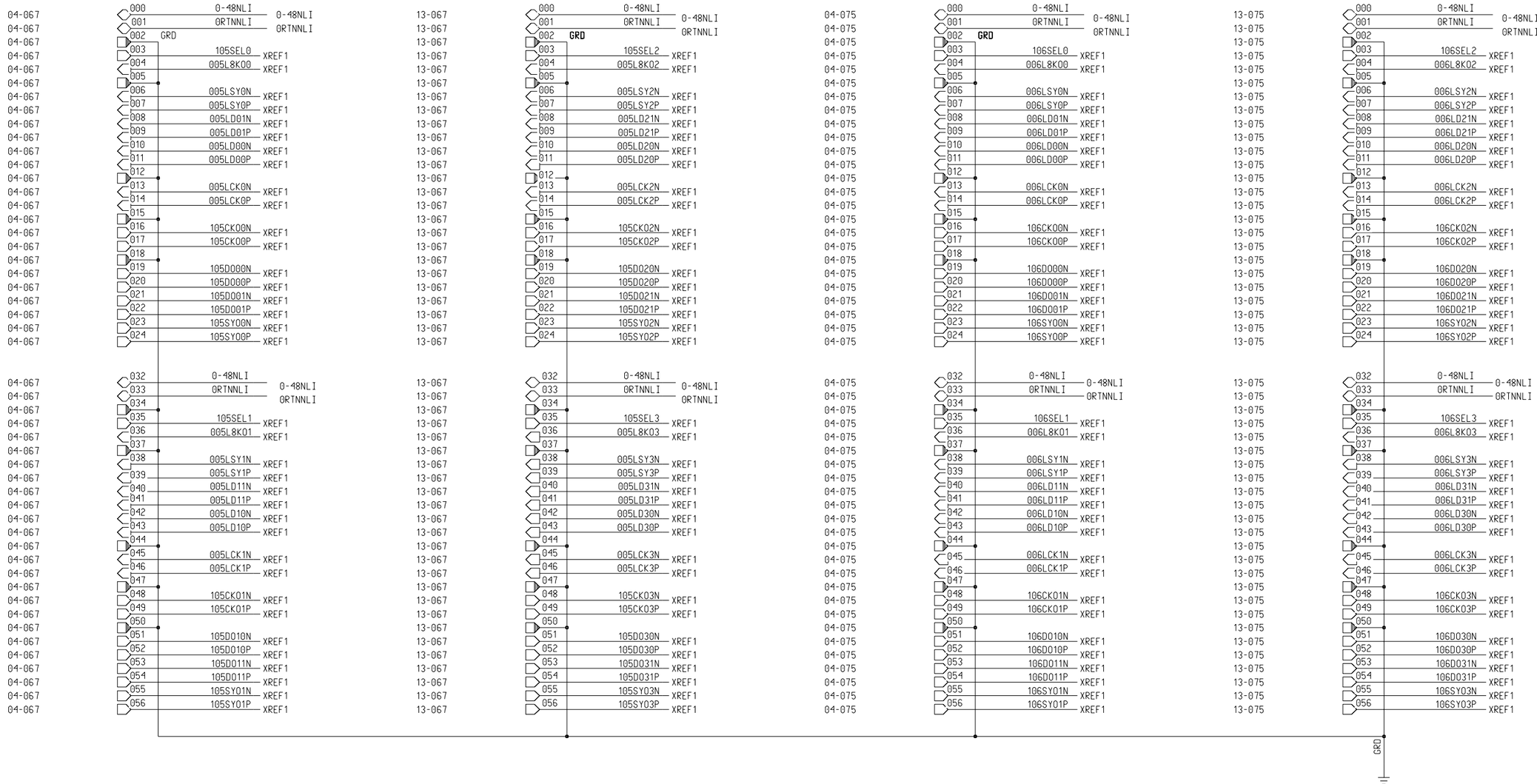
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B53

P/O FS 1

SIDE 0 NLI CROSS COUPLING SLICE 5

SIDE 0 NLI CROSS COUPLING SLICE 6



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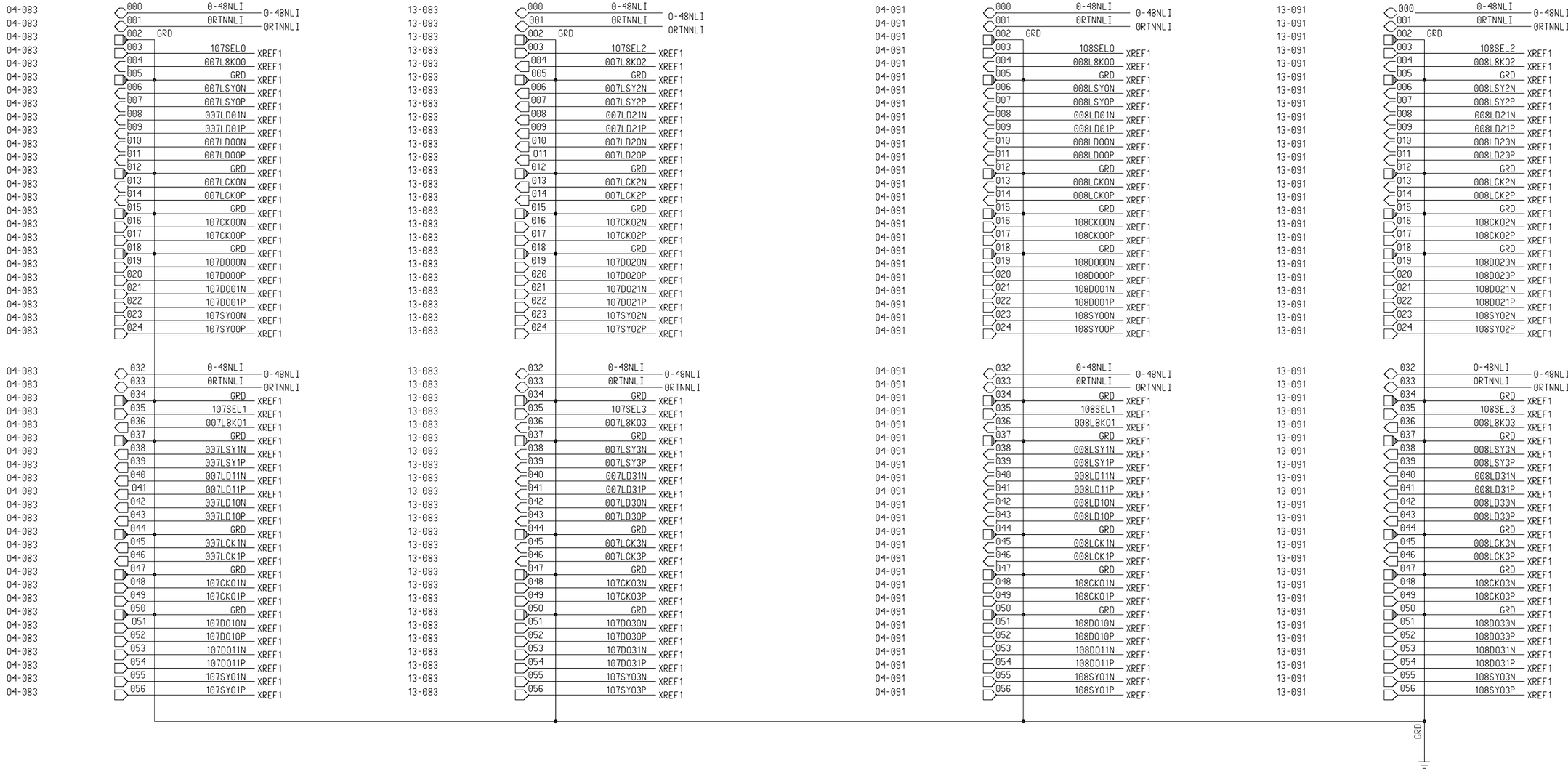
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B54

P/O FS 1

SIDE 0 NLI CROSS COUPLING SLICE 7

SIDE 0 NLI CROSS COUPLING SLICE 8



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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET B55

P/O FS 1

SIDE 0 NLI CROSS COUPLING SLICE 9

04-099	000	0-48NLI	0-48NLI	13-099	000	0-48NLI	0-48NLI
04-099	001	0RTNNLI	0RTNNLI	13-099	001	0RTNNLI	0RTNNLI
04-099	002	GRD		13-099	002	GRD	
04-099	003	109SEL0	XREF1	13-099	003	109SEL2	XREF1
04-099	004	009L8K00	XREF1	13-099	004	009L8K02	XREF1
04-099	005			13-099	005		
04-099	006	009LSY0N	XREF1	13-099	006	009LSY2N	XREF1
04-099	007	009LSY0P	XREF1	13-099	007	009LSY2P	XREF1
04-099	008	009LD01N	XREF1	13-099	008	009LD21N	XREF1
04-099	009	009LD01P	XREF1	13-099	009	009LD21P	XREF1
04-099	010	009LD00N	XREF1	13-099	010	009LD20N	XREF1
04-099	011	009LD00P	XREF1	13-099	011	009LD20P	XREF1
04-099	012			13-099	012		
04-099	013	009LCK0N	XREF1	13-099	013	009LCK2N	XREF1
04-099	014	009LCK0P	XREF1	13-099	014	009LCK2P	XREF1
04-099	015			13-099	015		
04-099	016	109CK00N	XREF1	13-099	016	109CK02N	XREF1
04-099	017	109CK00P	XREF1	13-099	017	109CK02P	XREF1
04-099	018			13-099	018		
04-099	019	109D000N	XREF1	13-099	019	109D020N	XREF1
04-099	020	109D000P	XREF1	13-099	020	109D020P	XREF1
04-099	021	109D001N	XREF1	13-099	021	109D021N	XREF1
04-099	022	109D001P	XREF1	13-099	022	109D021P	XREF1
04-099	023	109SY00N	XREF1	13-099	023	109SY02N	XREF1
04-099	024	109SY00P	XREF1	13-099	024	109SY02P	XREF1
04-099	032	0-48NLI	0-48NLI	13-099	032	0-48NLI	0-48NLI
04-099	033	0RTNNLI	0RTNNLI	13-099	033	0RTNNLI	0RTNNLI
04-099	034			13-099	034		
04-099	035	109SEL1	XREF1	13-099	035	109SEL3	XREF1
04-099	036	009L8K01	XREF1	13-099	036	009L8K03	XREF1
04-099	037			13-099	037		
04-099	038	009LSY1N	XREF1	13-099	038	009LSY3N	XREF1
04-099	039	009LSY1P	XREF1	13-099	039	009LSY3P	XREF1
04-099	040	009LD11N	XREF1	13-099	040	009LD31N	XREF1
04-099	041	009LD11P	XREF1	13-099	041	009LD31P	XREF1
04-099	042	009LD10N	XREF1	13-099	042	009LD30N	XREF1
04-099	043	009LD10P	XREF1	13-099	043	009LD30P	XREF1
04-099	044			13-099	044		
04-099	045	009LCK1N	XREF1	13-099	045	009LCK3N	XREF1
04-099	046	009LCK1P	XREF1	13-099	046	009LCK3P	XREF1
04-099	047			13-099	047		
04-099	048	109CK01N	XREF1	13-099	048	109CK03N	XREF1
04-099	049	109CK01P	XREF1	13-099	049	109CK03P	XREF1
04-099	050			13-099	050		
04-099	051	109D010N	XREF1	13-099	051	109D030N	XREF1
04-099	052	109D010P	XREF1	13-099	052	109D030P	XREF1
04-099	053	109D011N	XREF1	13-099	053	109D031N	XREF1
04-099	054	109D011P	XREF1	13-099	054	109D031P	XREF1
04-099	055	109SY01N	XREF1	13-099	055	109SY03N	XREF1
04-099	056	109SY01P	XREF1	13-099	056	109SY03P	XREF1

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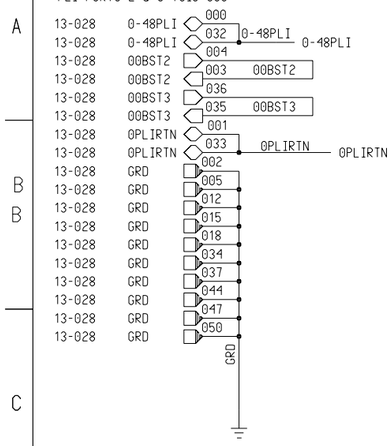
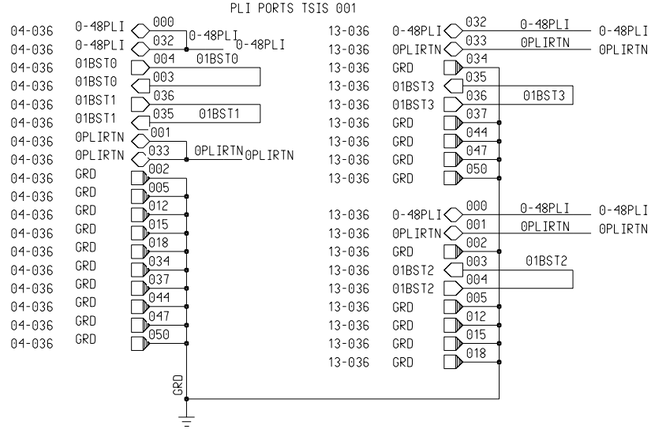
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET B56

P/O FS 1

NO PLI PORTS 0 AND 1 ON TSIS 000
PLI PORTS 2 & 3 TSIS 000

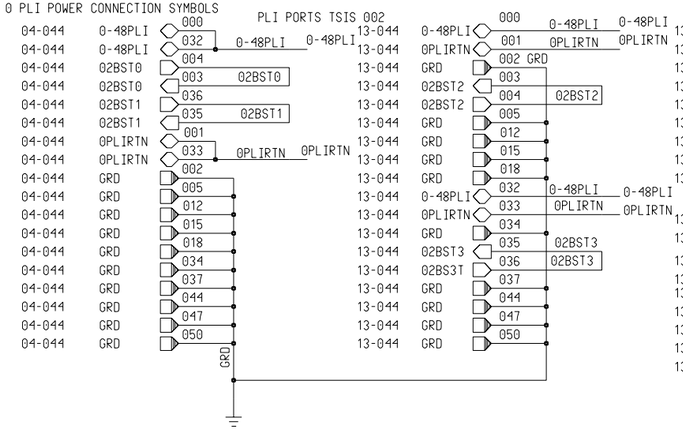


PLI PORTS TSIS 001

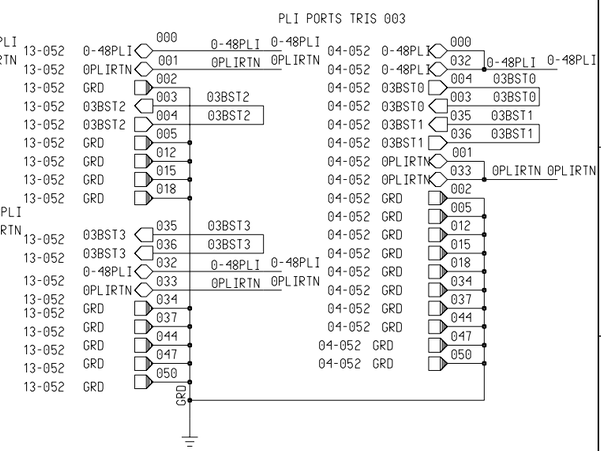


SIDE 0 PLI POWER CONNECTION SYMBOLS

PLI PORTS TSIS 002



PLI PORTS TRIS 003



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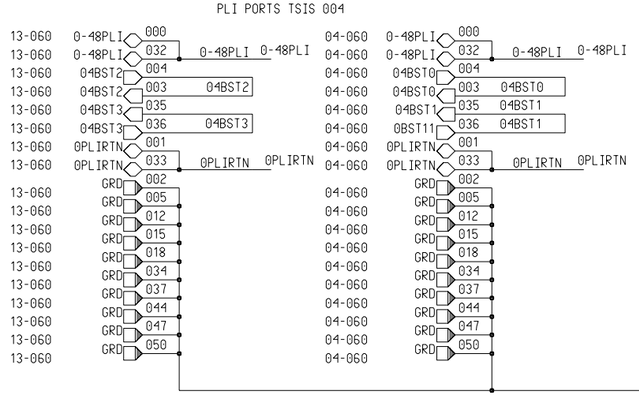
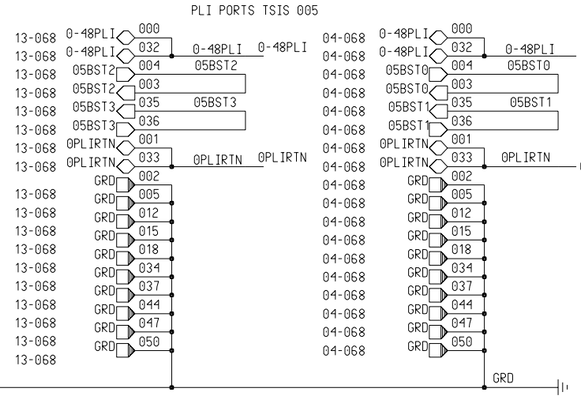


PLI PORTS TSIS 005



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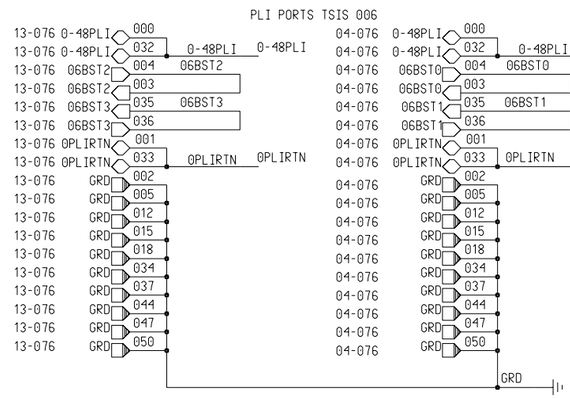
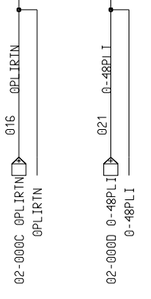
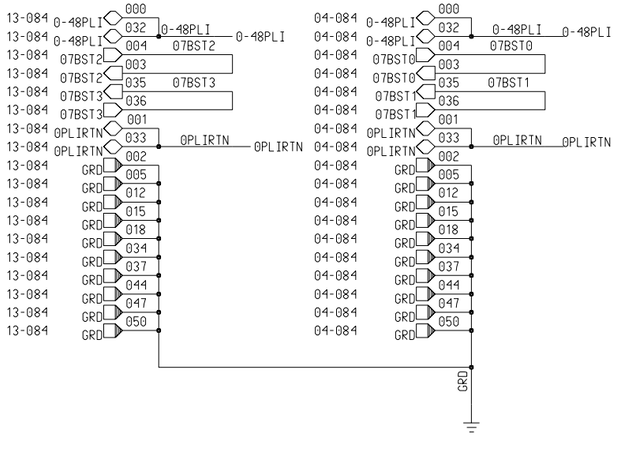


0PLIRTN
02-000-016
PWRLUG

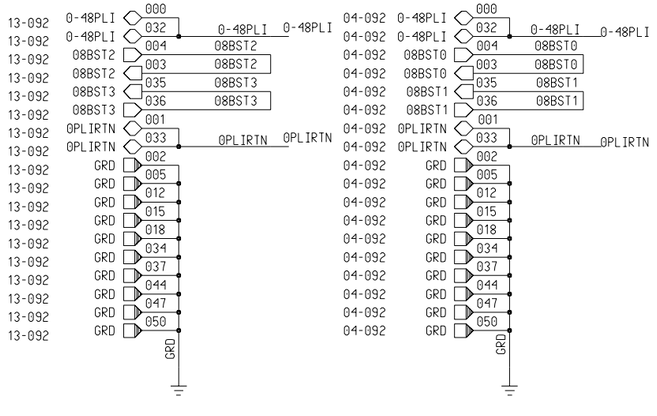
0_48PLI
02-000-021
PWRLUG



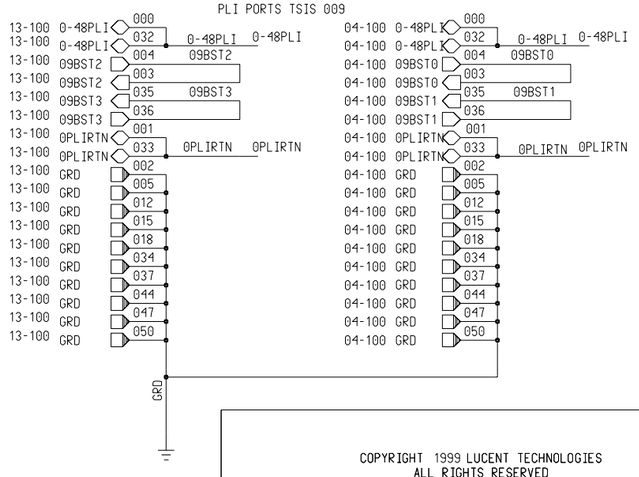
PLI PORTS TSIS 007



PLI PORTS TSIS 008



PLI PORTS TSIS 009



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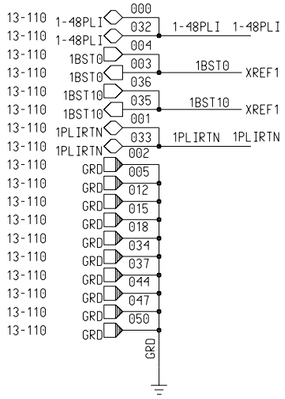
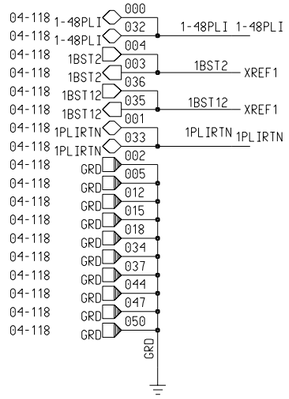
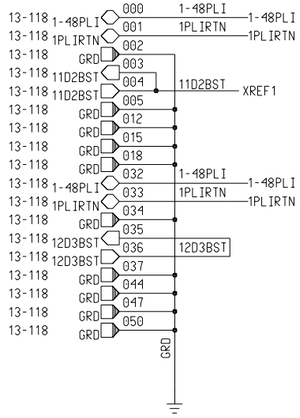
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET B57

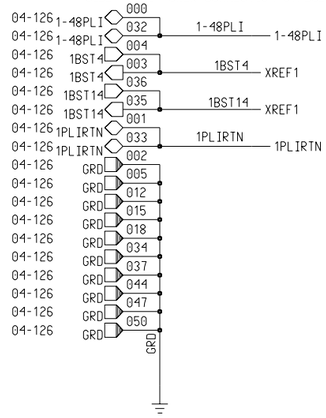
P/O FS 1

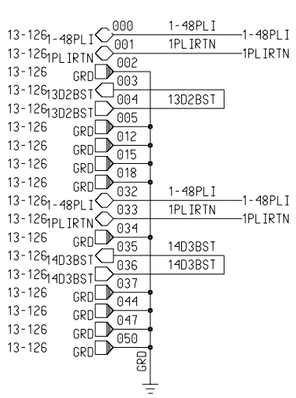
SIDE 1 PLI POWER CONNECTION SYMBOLS

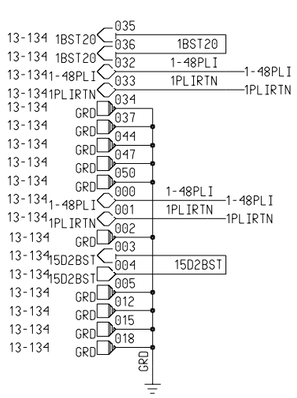


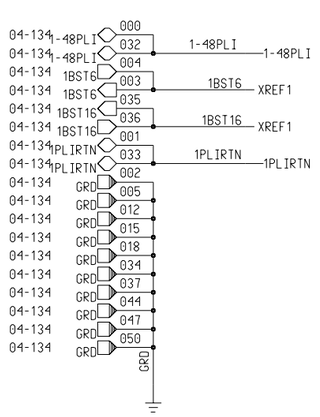


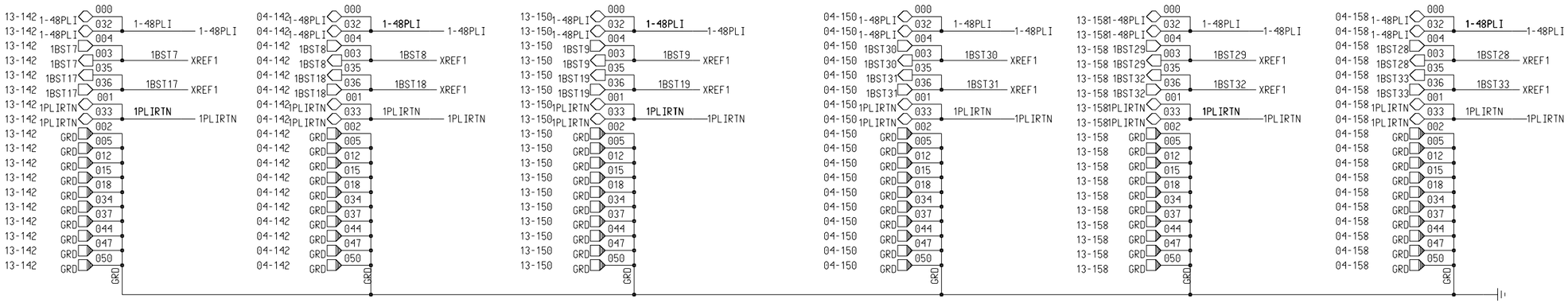


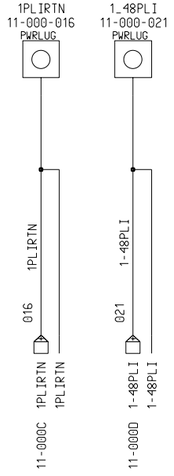


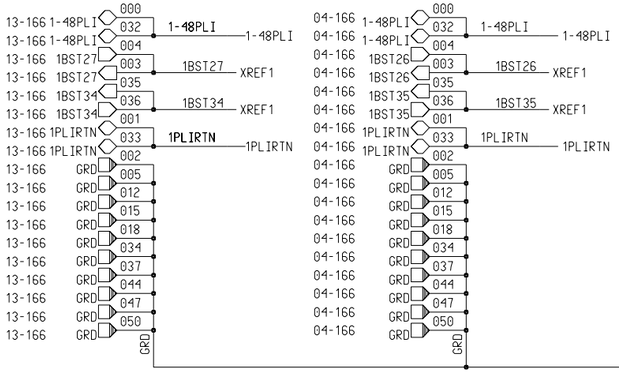


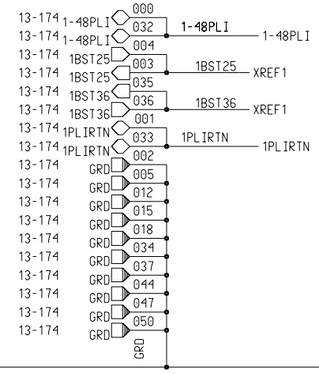


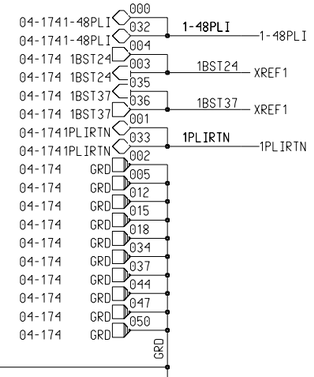


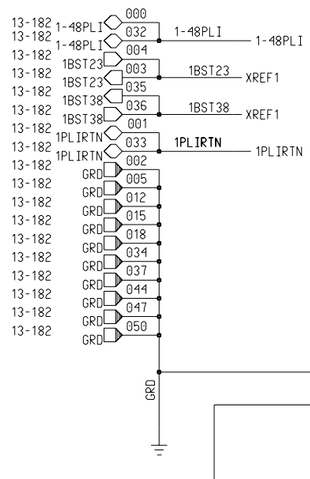












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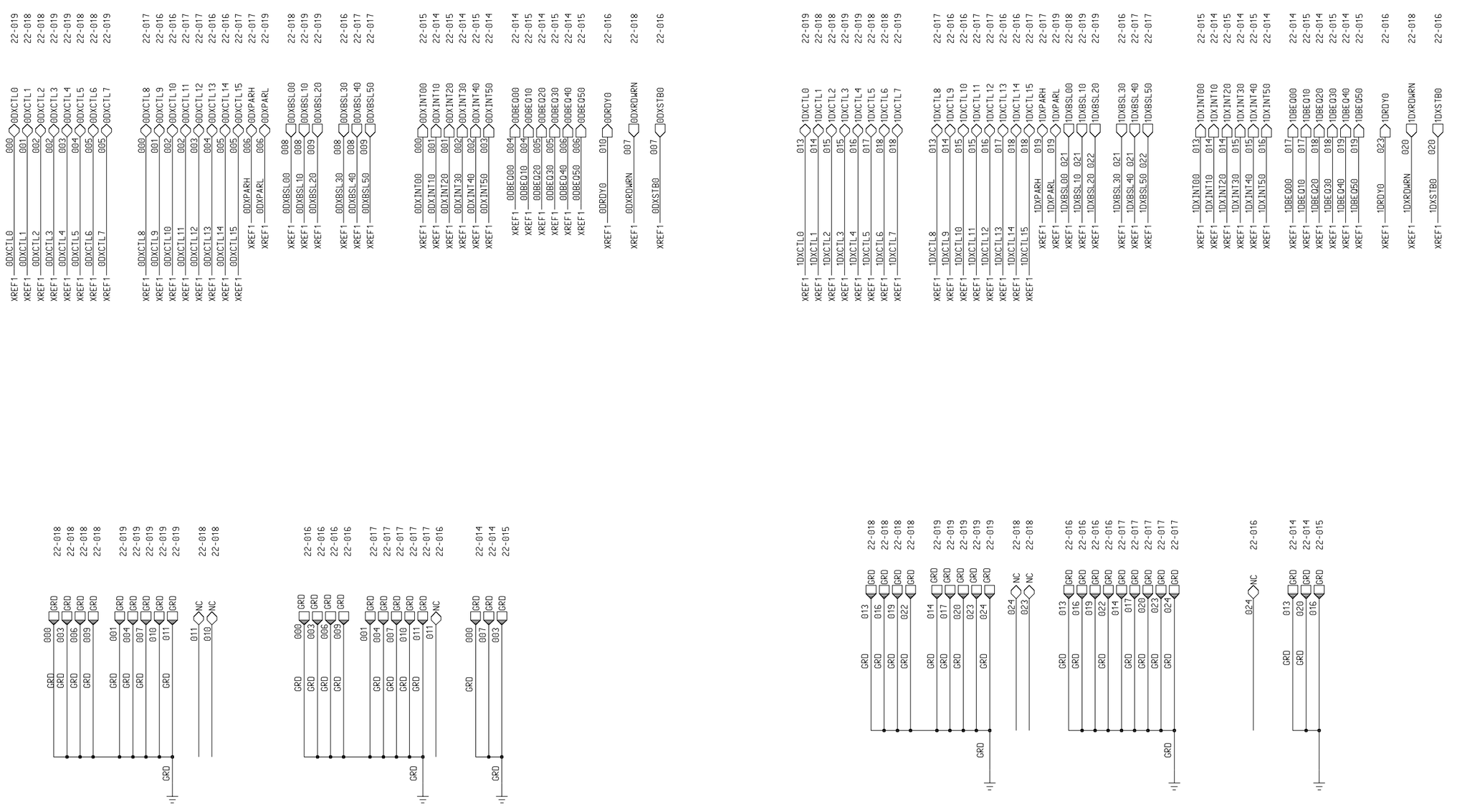
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET B58

P/O FS 2

SIDE 0 & 1 CONTROL BUS CONNECTORS



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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B59

P/O FS 2

SIDE 0 XDX BOARD 0

XDX00 A
22-038
UN553
CP

| | | |

P/O FS 2

SIDE 0 XDX BOARD 0
PIDB I/O CONTINUED

22-038

201	00PB112P	00PB112P	PB112P
301	00PB112N	00PB112N	PB112N
205	00PB113P	00PB113P	PB113P
305	00PB113N	00PB113N	PB113N
209	00PB114P	00PB114P	PB114P
309	00PB114N	00PB114N	PB114N
214	00PB115P	00PB115P	PB115P
314	00PB115N	00PB115N	PB115N
218	00PB116P	00PB116P	PB116P
318	00PB116N	00PB116N	PB116N
222	00PB117P	00PB117P	PB117P
322	00PB117N	00PB117N	PB117N
233	00PB118P	00PB118P	PB118P
333	00PB118N	00PB118N	PB118N
237	00PB119P	00PB119P	PB119P
337	00PB119N	00PB119N	PB119N
241	00PB120P	00PB120P	PB120P
341	00PB120N	00PB120N	PB120N
246	00PB121P	00PB121P	PB121P
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250	00PB122P	00PB122P	PB122P
350	00PB122N	00PB122N	PB122N
254	00PB123P	00PB123P	PB123P
354	00PB123N	00PB123N	PB123N

XDX00 B
22-038
UN553

CP

202	008KS12P	8KS12P	PB012P
302	008KS12N	8KS12N	PB012N
203	004MC12P	4MC12P	PB013P
303	004MC12N	4MC12N	PB013N
200	00PB012P	PB012P	PB014P
300	00PB012N	PB012N	PB014N
206	008KS13P	8KS13P	PB015P
306	008KS13N	8KS13N	PB015N
207	004MC13P	4MC13P	PB016P
307	004MC13N	4MC13N	PB016N
204	00PB013P	PB013P	PB017P
304	00PB013N	PB013N	PB017N
210	008KS14P	8KS14P	PB018P
310	008KS14N	8KS14N	PB018N
211	004MC14P	4MC14P	PB019P
311	004MC14N	4MC14N	PB019N
208	00PB014P	PB014P	PB020P
308	00PB014N	PB014N	PB020N
215	008KS15P	8KS15P	PB021P
315	008KS15N	8KS15N	PB021N
216	004MC15P	4MC15P	PB022P
316	004MC15N	4MC15N	PB022N
213	00PB015P	PB015P	PB023P
313	00PB015N	PB015N	PB023N
219	008KS16P	8KS16P	PB018P
319	008KS16N	8KS16N	PB018N
220	004MC16P	4MC16P	PB019P
320	004MC16N	4MC16N	PB019N
217	00PB016P	PB016P	PB020P
317	00PB016N	PB016N	PB020N
223	008KS17P	8KS17P	PB021P
323	008KS17N	8KS17N	PB021N
224	004MC17P	4MC17P	PB022P
324	004MC17N	4MC17N	PB022N
221	00PB017P	PB017P	PB023P
321	00PB017N	PB017N	PB023N
234	008KS18P	8KS18P	PB018P
334	008KS18N	8KS18N	PB018N
235	004MC18P	4MC18P	PB019P
335	004MC18N	4MC18N	PB019N
232	00PB018P	PB018P	PB020P
332	00PB018N	PB018N	PB020N
238	008KS19P	8KS19P	PB021P
338	008KS19N	8KS19N	PB021N
239	004MC19P	4MC19P	PB022P
339	004MC19N	4MC19N	PB022N
236	00PB019P	PB019P	PB023P
336	00PB019N	PB019N	PB023N
242	008KS20P	8KS20P	PB018P
342	008KS20N	8KS20N	PB018N
243	004MC20P	4MC20P	PB019P
343	004MC20N	4MC20N	PB019N
240	00PB020P	PB020P	PB020P
340	00PB020N	PB020N	PB020N
247	008KS21P	8KS21P	PB021P
347	008KS21N	8KS21N	PB021N
248	004MC21P	4MC21P	PB022P
348	004MC21N	4MC21N	PB022N
245	00PB021P	PB021P	PB023P
345	00PB021N	PB021N	PB023N
251	008KS22P	8KS22P	PB018P
351	008KS22N	8KS22N	PB018N
252	004MC22P	4MC22P	PB019P
352	004MC22N	4MC22N	PB019N
249	00PB022P	PB022P	PB020P
349	00PB022N	PB022N	PB020N
255	008KS23P	8KS23P	PB021P
355	008KS23N	8KS23N	PB021N
256	004MC23P	4MC23P	PB022P
356	004MC23N	4MC23N	PB022N
253	00PB023P	PB023P	PB023P
353	00PB023N	PB023N	PB023N

22-038

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B61

P/O FS 2

SIDE 0 XDX BOARD 1

XDX01 A
22-052
UN553
CP

DX01BSCK

22-052

0VCC1

GRD

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B62

P/O FS 2

SIDE 0 XDX BOARD 1
PIDB I/O CONTINUED

22-052

201	01PBI12P	01PBI12P	PB12P
301	01PBI12N	01PBI12N	PB12N
205	01PBI13P	01PBI13P	PB13P
305	01PBI13N	01PBI13N	PB13N
209	01PBI14P	01PBI14P	PB14P
309	01PBI14N	01PBI14N	PB14N
214	01PBI15P	01PBI15P	PB15P
314	01PBI15N	01PBI15N	PB15N
218	01PBI16P	01PBI16P	PB16P
318	01PBI16N	01PBI16N	PB16N
222	01PBI17P	01PBI17P	PB17P
322	01PBI17N	01PBI17N	PB17N
233	01PBI18P	01PBI18P	PB18P
333	01PBI18N	01PBI18N	PB18N
237	01PBI19P	01PBI19P	PB19P
337	01PBI19N	01PBI19N	PB19N
241	01PBI20P	01PBI20P	PB20P
341	01PBI20N	01PBI20N	PB20N
246	01PBI21P	01PBI21P	PB21P
346	01PBI21N	01PBI21N	PB21N
250	01PBI22P	01PBI22P	PB22P
350	01PBI22N	01PBI22N	PB22N
254	01PBI23P	01PBI23P	PB23P
354	01PBI23N	01PBI23N	PB23N

XDX01 B
22-052
UN553

CP

202	018KS12P	8KS12P	PB02P
302	018KS12N	8KS12N	PB02N
203	014MC12P	4MC12P	PB03P
303	014MC12N	4MC12N	PB03N
200	01PBO12P	PBO12P	PB04P
300	01PBO12N	PBO12N	PB04N
206	018KS13P	8KS13P	PB05P
306	018KS13N	8KS13N	PB05N
207	014MC13P	4MC13P	PB06P
307	014MC13N	4MC13N	PB06N
204	01PBO13P	PBO13P	PB07P
304	01PBO13N	PBO13N	PB07N
210	018KS14P	8KS14P	PB08P
310	018KS14N	8KS14N	PB08N
211	014MC14P	4MC14P	PB09P
311	014MC14N	4MC14N	PB09N
208	01PBO14P	PBO14P	PB10P
308	01PBO14N	PBO14N	PB10N
215	018KS15P	8KS15P	PB11P
315	018KS15N	8KS15N	PB11N
216	014MC15P	4MC15P	PB12P
316	014MC15N	4MC15N	PB12N
213	01PBO15P	PBO15P	PB13P
313	01PBO15N	PBO15N	PB13N
219	018KS16P	8KS16P	PB14P
319	018KS16N	8KS16N	PB14N
220	014MC16P	4MC16P	PB15P
320	014MC16N	4MC16N	PB15N
217	01PBO16P	PBO16P	PB16P
317	01PBO16N	PBO16N	PB16N
223	018KS17P	8KS17P	PB17P
323	018KS17N	8KS17N	PB17N
224	014MC17P	4MC17P	PB18P
324	014MC17N	4MC17N	PB18N
221	01PBO17P	PBO17P	PB19P
321	01PBO17N	PBO17N	PB19N
234	018KS18P	8KS18P	PB20P
334	018KS18N	8KS18N	PB20N
235	014MC18P	4MC18P	PB21P
335	014MC18N	4MC18N	PB21N
232	01PBO18P	PBO18P	PB22P
332	01PBO18N	PBO18N	PB22N
238	018KS19P	8KS19P	PB23P
338	018KS19N	8KS19N	PB23N
239	014MC19P	4MC19P	PB24P
339	014MC19N	4MC19N	PB24N
236	01PBO19P	PBO19P	PB25P
336	01PBO19N	PBO19N	PB25N
242	018KS20P	8KS20P	PB26P
342	018KS20N	8KS20N	PB26N
243	014MC20P	4MC20P	PB27P
343	014MC20N	4MC20N	PB27N
240	01PBO20P	PBO20P	PB28P
340	01PBO20N	PBO20N	PB28N
247	018KS21P	8KS21P	PB29P
347	018KS21N	8KS21N	PB29N
248	014MC21P	4MC21P	PB30P
348	014MC21N	4MC21N	PB30N
245	01PBO21P	PBO21P	PB31P
345	01PBO21N	PBO21N	PB31N
251	018KS22P	8KS22P	PB32P
351	018KS22N	8KS22N	PB32N
252	014MC22P	4MC22P	PB33P
352	014MC22N	4MC22N	PB33N
249	01PBO22P	PBO22P	PB34P
349	01PBO22N	PBO22N	PB34N
255	018KS23P	8KS23P	PB35P
355	018KS23N	8KS23N	PB35N
256	014MC23P	4MC23P	PB36P
356	014MC23N	4MC23N	PB36N
253	01PBO23P	PBO23P	PB37P
353	01PBO23N	PBO23N	PB37N

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B63

P/O FS 2

SIDE 0 XDX BOARD 2

032 NC 22-066

056 NC 22-066

22-060

001	02PBI00P	PBI00P
101	02PBI00N	PBI00N
005	02PBI01P	PBI01P
105	02PBI01N	PBI01N
009	02PBI02P	PBI02P
109	02PBI02N	PBI02N
014	02PBI03P	PBI03P
114	02PBI03N	PBI03N
018	02PBI04P	PBI04P
118	02PBI04N	PBI04N
022	02PBI05P	PBI05P
122	02PBI05N	PBI05N
033	02PBI06P	PBI06P
133	02PBI06N	PBI06N
037	02PBI07P	PBI07P
137	02PBI07N	PBI07N
041	02PBI08P	PBI08P
141	02PBI08N	PBI08N
046	02PBI09P	PBI09P
146	02PBI09N	PBI09N
050	02PBI10P	PBI10P
150	02PBI10N	PBI10N
054	02PBI11P	PBI11P
154	02PBI11N	PBI11N
521		BSTCK
522	NC	BSTDI
523	NC	BSTMS
436	0VCC1	VPP

22-060

548	02TCK32N	TCK32N
549	02TCK32	TCK32
551	02TD0N	TD0N
552	02TD0	TD0
553	02TD1N	TD1N
554	02TD1	TD1
555	02TSYNCN	TSYNCN
556	02TSYNC	TSYNC
432	NC	CK32H
433	NC	NC
434	NC	NC
417	0DXSTB0	STROBE
515	0DXRDWRN	RDWRN
516	0DXBSL20	BSEL

414	0DXPARL	ADRDAT(0:15)
514	0DXPARH	PARITYL
454	0-CPRG1	PARITYH
455	0+CPRG1	-PSCPR
		+PSCPR

0DXCTL(0:15) XREF1

0VCC1 0VCC1

GRD

DX02BSCK

XDX02 A
22-060
UN553
CP

002	02K500P	K500P
102	02K500N	K500N
003	024MC00P	MC00P
103	024MC00N	MC00N
000	02PB000P	PB000P
100	02PB000N	PB000N
006	02K501P	K501P
106	02K501N	K501N
007	024MC01P	MC01P
107	024MC01N	MC01N
004	02PB001P	PB001P
104	02PB001N	PB001N
010	02K502P	K502P
110	02K502N	K502N
011	024MC02P	MC02P
111	024MC02N	MC02N
008	02PB002P	PB002P
108	02PB002N	PB002N
015	02K503P	K503P
115	02K503N	K503N
016	024MC03P	MC03P
116	024MC03N	MC03N
013	02PB003P	PB003P
113	02PB003N	PB003N
019	02K504P	K504P
119	02K504N	K504N
020	024MC04P	MC04P
120	024MC04N	MC04N
017	02PB004P	PB004P
117	02PB004N	PB004N
023	02K505P	K505P
123	02K505N	K505N
024	024MC05P	MC05P
124	024MC05N	MC05N
021	02PB005P	PB005P
121	02PB005N	PB005N
034	02K506P	K506P
134	02K506N	K506N
035	024MC06P	MC06P
135	024MC06N	MC06N
032	02PB006P	PB006P
132	02PB006N	PB006N
038	02K507P	K507P
138	02K507N	K507N
039	024MC07P	MC07P
139	024MC07N	MC07N
036	02PB007P	PB007P
136	02PB007N	PB007N
042	02K508P	K508P
142	02K508N	K508N
043	024MC08P	MC08P
143	024MC08N	MC08N
040	02PB008P	PB008P
140	02PB008N	PB008N
047	02K509P	K509P
147	02K509N	K509N
048	024MC09P	MC09P
148	024MC09N	MC09N
045	02PB009P	PB009P
145	02PB009N	PB009N
051	02K510P	K510P
151	02K510N	K510N
052	024MC10P	MC10P
152	024MC10N	MC10N
049	02PB010P	PB010P
149	02PB010N	PB010N
055	02K511P	K511P
155	02K511N	K511N
056	024MC11P	MC11P
156	024MC11N	MC11N
053	02PB011P	PB011P
153	02PB011N	PB011N
421		IBSTCK
520		BSTDO
538		RSYNCN
539		RSYNC
540		RD1N
541		RD1
542		RD0N
543		RD0
545		RCK32N
546		RCK32
416		READY
418		INTRPT
423		BRDEQP

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538	02RSYNCN	RSYNCN
539	02RSYNC	RSYNC
540	02RD1N	RD1N
541	02RD1	RD1
542	02RD0N	RD0N
543	02RD0	RD0
545	02RCK32N	RCK32N
546	02RCK32	RCK32
	0DRDY0	XREF1
	0DXINT20	XREF1
	0DBEQ020	XREF1

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B64

P/O FS 2

SIDE 0 XDX BOARD 2
PIDB I/O CONTINUED

22-060

201	02PBI12P	PBI12P
301	02PBI12N	PBI12N
205	02PBI13P	PBI13P
305	02PBI13N	PBI13N
209	02PBI14P	PBI14P
309	02PBI14N	PBI14N
214	02PBI15P	PBI15P
314	02PBI15N	PBI15N
218	02PBI16P	PBI16P
318	02PBI16N	PBI16N
222	02PBI17P	PBI17P
322	02PBI17N	PBI17N
233	02PBI18P	PBI18P
333	02PBI18N	PBI18N
237	02PBI19P	PBI19P
337	02PBI19N	PBI19N
241	02PBI20P	PBI20P
341	02PBI20N	PBI20N
246	02PBI21P	PBI21P
346	02PBI21N	PBI21N
250	02PBI22P	PBI22P
350	02PBI22N	PBI22N
254	02PBI23P	PBI23P
354	02PBI23N	PBI23N

XDX02 B
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UN553
CP

202	028KS12P	8KS12P
302	028KS12N	8KS12N
203	024MC12P	MC12P
303	024MC12N	MC12N
200	02PBO12P	PBO12P
300	02PBO12N	PBO12N
206	028KS13P	8KS13P
306	028KS13N	8KS13N
207	024MC13P	MC13P
307	024MC13N	MC13N
204	02PBO13P	PBO13P
304	02PBO13N	PBO13N
210	028KS14P	8KS14P
310	028KS14N	8KS14N
211	024MC14P	MC14P
311	024MC14N	MC14N
208	02PBO14P	PBO14P
308	02PBO14N	PBO14N
215	028KS15P	8KS15P
315	028KS15N	8KS15N
216	024MC15P	MC15P
316	024MC15N	MC15N
213	02PBO15P	PBO15P
313	02PBO15N	PBO15N
219	028KS16P	8KS16P
319	028KS16N	8KS16N
220	024MC16P	MC16P
320	024MC16N	MC16N
217	02PBO16P	PBO16P
317	02PBO16N	PBO16N
223	028KS17P	8KS17P
323	028KS17N	8KS17N
224	024MC17P	MC17P
324	024MC17N	MC17N
221	02PBO17P	PBO17P
321	02PBO17N	PBO17N
234	028KS18P	8KS18P
334	028KS18N	8KS18N
235	024MC18P	MC18P
335	024MC18N	MC18N
232	02PBO18P	PBO18P
332	02PBO18N	PBO18N
238	028KS19P	8KS19P
338	028KS19N	8KS19N
239	024MC19P	MC19P
339	024MC19N	MC19N
236	02PBO19P	PBO19P
336	02PBO19N	PBO19N
242	028KS20P	8KS20P
342	028KS20N	8KS20N
243	024MC20P	MC20P
343	024MC20N	MC20N
240	02PBO20P	PBO20P
340	02PBO20N	PBO20N
247	028KS21P	8KS21P
347	028KS21N	8KS21N
248	024MC21P	MC21P
348	024MC21N	MC21N
245	02PBO21P	PBO21P
345	02PBO21N	PBO21N
251	028KS22P	8KS22P
351	028KS22N	8KS22N
252	024MC22P	MC22P
352	024MC22N	MC22N
249	02PBO22P	PBO22P
349	02PBO22N	PBO22N
255	028KS23P	8KS23P
355	028KS23N	8KS23N
256	024MC23P	MC23P
356	024MC23N	MC23N
253	02PBO23P	PBO23P
353	02PBO23N	PBO23N

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B65

P/O FS 2

SIDE 0 XDX BOARD 3

032 NC 22-074

056 NC 22-074

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DX03BSCK

XDX03 A
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UN553
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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B66

P/O FS 2

SIDE 0 XDX BOARD 3
PIDB I/O CONTINUED

22-068

201	03PBI12P	03PBI12P	201
301	03PBI12N	03PBI12N	301
205	03PBI13P	03PBI13P	205
305	03PBI13N	03PBI13N	305
209	03PBI14P	03PBI14P	209
309	03PBI14N	03PBI14N	309
214	03PBI15P	03PBI15P	214
314	03PBI15N	03PBI15N	314
218	03PBI16P	03PBI16P	218
318	03PBI16N	03PBI16N	318
222	03PBI17P	03PBI17P	222
322	03PBI17N	03PBI17N	322
233	03PBI18P	03PBI18P	233
333	03PBI18N	03PBI18N	333
237	03PBI19P	03PBI19P	237
337	03PBI19N	03PBI19N	337
241	03PBI20P	03PBI20P	241
341	03PBI20N	03PBI20N	341
246	03PBI21P	03PBI21P	246
346	03PBI21N	03PBI21N	346
250	03PBI22P	03PBI22P	250
350	03PBI22N	03PBI22N	350
254	03PBI23P	03PBI23P	254
354	03PBI23N	03PBI23N	354

XDX03 B
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UN553
CP

202	8KS12P	8KS12P	202
302	8KS12N	8KS12N	302
203	#MC12P	#MC12P	203
303	#MC12N	#MC12N	303
200	PB012P	PB012P	200
300	PB012N	PB012N	300
206	8KS13P	8KS13P	206
306	8KS13N	8KS13N	306
207	#MC13P	#MC13P	207
307	#MC13N	#MC13N	307
204	PB013P	PB013P	204
304	PB013N	PB013N	304
210	8KS14P	8KS14P	210
310	8KS14N	8KS14N	310
211	#MC14P	#MC14P	211
311	#MC14N	#MC14N	311
208	PB014P	PB014P	208
308	PB014N	PB014N	308
215	8KS15P	8KS15P	215
315	8KS15N	8KS15N	315
216	#MC15P	#MC15P	216
316	#MC15N	#MC15N	316
213	PB015P	PB015P	213
313	PB015N	PB015N	313
219	8KS16P	8KS16P	219
319	8KS16N	8KS16N	319
220	#MC16P	#MC16P	220
320	#MC16N	#MC16N	320
217	PB016P	PB016P	217
317	PB016N	PB016N	317
223	8KS17P	8KS17P	223
323	8KS17N	8KS17N	323
224	#MC17P	#MC17P	224
324	#MC17N	#MC17N	324
221	PB017P	PB017P	221
321	PB017N	PB017N	321
234	8KS18P	8KS18P	234
334	8KS18N	8KS18N	334
235	#MC18P	#MC18P	235
335	#MC18N	#MC18N	335
232	PB018P	PB018P	232
332	PB018N	PB018N	332
238	8KS19P	8KS19P	238
338	8KS19N	8KS19N	338
239	#MC19P	#MC19P	239
339	#MC19N	#MC19N	339
236	PB019P	PB019P	236
336	PB019N	PB019N	336
242	8KS20P	8KS20P	242
342	8KS20N	8KS20N	342
243	#MC20P	#MC20P	243
343	#MC20N	#MC20N	343
240	PB020P	PB020P	240
340	PB020N	PB020N	340
247	8KS21P	8KS21P	247
347	8KS21N	8KS21N	347
248	#MC21P	#MC21P	248
348	#MC21N	#MC21N	348
245	PB021P	PB021P	245
345	PB021N	PB021N	345
251	8KS22P	8KS22P	251
351	8KS22N	8KS22N	351
252	#MC22P	#MC22P	252
352	#MC22N	#MC22N	352
249	PB022P	PB022P	249
349	PB022N	PB022N	349
255	8KS23P	8KS23P	255
355	8KS23N	8KS23N	355
256	#MC23P	#MC23P	256
356	#MC23N	#MC23N	356
253	PB023P	PB023P	253
353	PB023N	PB023N	353

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B67

P/O FS 2

SIDE 0 XDX BOARD 4

XDX04 A
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CP

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET B68

P/O FS 2

SIDE 0 XDX BOARD 4
PIDB I/O CONTINUED

22-076

201	04PB112P	04PB112P	PB112P
301	04PB112N	04PB112N	PB112N
205	04PB113P	04PB113P	PB113P
305	04PB113N	04PB113N	PB113N
209	04PB114P	04PB114P	PB114P
309	04PB114N	04PB114N	PB114N
214	04PB115P	04PB115P	PB115P
314	04PB115N	04PB115N	PB115N
218	04PB116P	04PB116P	PB116P
318	04PB116N	04PB116N	PB116N
222	04PB117P	04PB117P	PB117P
322	04PB117N	04PB117N	PB117N
233	04PB118P	04PB118P	PB118P
333	04PB118N	04PB118N	PB118N
237	04PB119P	04PB119P	PB119P
337	04PB119N	04PB119N	PB119N
241	04PB120P	04PB120P	PB120P
341	04PB120N	04PB120N	PB120N
246	04PB121P	04PB121P	PB121P
346	04PB121N	04PB121N	PB121N
250	04PB122P	04PB122P	PB122P
350	04PB122N	04PB122N	PB122N
254	04PB123P	04PB123P	PB123P
354	04PB123N	04PB123N	PB123N

XDX04 B
22-076
UN553
CP

202	048KS12P	048KS12P	8KS12P
302	048KS12N	048KS12N	8KS12N
203	044MC12P	044MC12P	#MC12P
303	044MC12N	044MC12N	#MC12N
200	04PB012P	04PB012P	PB012P
300	04PB012N	04PB012N	PB012N
206	048KS13P	048KS13P	8KS13P
306	048KS13N	048KS13N	8KS13N
207	044MC13P	044MC13P	#MC13P
307	044MC13N	044MC13N	#MC13N
204	04PB013P	04PB013P	PB013P
304	04PB013N	04PB013N	PB013N
210	048KS14P	048KS14P	8KS14P
310	048KS14N	048KS14N	8KS14N
211	044MC14P	044MC14P	#MC14P
311	044MC14N	044MC14N	#MC14N
208	04PB014P	04PB014P	PB014P
308	04PB014N	04PB014N	PB014N
215	048KS15P	048KS15P	8KS15P
315	048KS15N	048KS15N	8KS15N
216	044MC15P	044MC15P	#MC15P
316	044MC15N	044MC15N	#MC15N
213	04PB015P	04PB015P	PB015P
313	04PB015N	04PB015N	PB015N
219	048KS16P	048KS16P	8KS16P
319	048KS16N	048KS16N	8KS16N
220	044MC16P	044MC16P	#MC16P
320	044MC16N	044MC16N	#MC16N
217	04PB016P	04PB016P	PB016P
317	04PB016N	04PB016N	PB016N
223	048KS17P	048KS17P	8KS17P
323	048KS17N	048KS17N	8KS17N
224	044MC17P	044MC17P	#MC17P
324	044MC17N	044MC17N	#MC17N
221	04PB017P	04PB017P	PB017P
321	04PB017N	04PB017N	PB017N
234	048KS18P	048KS18P	8KS18P
334	048KS18N	048KS18N	8KS18N
235	044MC18P	044MC18P	#MC18P
335	044MC18N	044MC18N	#MC18N
232	04PB018P	04PB018P	PB018P
332	04PB018N	04PB018N	PB018N
238	048KS19P	048KS19P	8KS19P
338	048KS19N	048KS19N	8KS19N
239	044MC19P	044MC19P	#MC19P
339	044MC19N	044MC19N	#MC19N
236	04PB019P	04PB019P	PB019P
336	04PB019N	04PB019N	PB019N
242	048KS20P	048KS20P	8KS20P
342	048KS20N	048KS20N	8KS20N
243	044MC20P	044MC20P	#MC20P
343	044MC20N	044MC20N	#MC20N
240	04PB020P	04PB020P	PB020P
340	04PB020N	04PB020N	PB020N
247	048KS21P	048KS21P	8KS21P
347	048KS21N	048KS21N	8KS21N
248	044MC21P	044MC21P	#MC21P
348	044MC21N	044MC21N	#MC21N
245	04PB021P	04PB021P	PB021P
345	04PB021N	04PB021N	PB021N
251	048KS22P	048KS22P	8KS22P
351	048KS22N	048KS22N	8KS22N
252	044MC22P	044MC22P	#MC22P
352	044MC22N	044MC22N	#MC22N
249	04PB022P	04PB022P	PB022P
349	04PB022N	04PB022N	PB022N
255	048KS23P	048KS23P	8KS23P
355	048KS23N	048KS23N	8KS23N
256	044MC23P	044MC23P	#MC23P
356	044MC23N	044MC23N	#MC23N
253	04PB023P	04PB023P	PB023P
353	04PB023N	04PB023N	PB023N

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B69

P/O FS 2

SIDE 0 XDX BOARD 5

982AAB CONTROL TERMINATOR PADDLE BOARD

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CP

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B70

P/O FS 2

SIDE 0 XDX BOARD 5
PIDB I/O CONTINUED

22-084

201	05PBI12P	05PBI12P	PBI12P
301	05PBI12N	05PBI12N	PBI12N
205	05PBI13P	05PBI13P	PBI13P
305	05PBI13N	05PBI13N	PBI13N
209	05PBI14P	05PBI14P	PBI14P
309	05PBI14N	05PBI14N	PBI14N
214	05PBI15P	05PBI15P	PBI15P
314	05PBI15N	05PBI15N	PBI15N
218	05PBI16P	05PBI16P	PBI16P
318	05PBI16N	05PBI16N	PBI16N
222	05PBI17P	05PBI17P	PBI17P
322	05PBI17N	05PBI17N	PBI17N
233	05PBI18P	05PBI18P	PBI18P
333	05PBI18N	05PBI18N	PBI18N
237	05PBI19P	05PBI19P	PBI19P
337	05PBI19N	05PBI19N	PBI19N
241	05PBI20P	05PBI20P	PBI20P
341	05PBI20N	05PBI20N	PBI20N
246	05PBI21P	05PBI21P	PBI21P
346	05PBI21N	05PBI21N	PBI21N
250	05PBI22P	05PBI22P	PBI22P
350	05PBI22N	05PBI22N	PBI22N
254	05PBI23P	05PBI23P	PBI23P
354	05PBI23N	05PBI23N	PBI23N

XDX05 B
22-084
UN553
CP

202	8KS12P	8KS12P	PBI02P
302	8KS12N	8KS12N	PBI02N
203	#MC12P	#MC12P	PBI03P
303	#MC12N	#MC12N	PBI03N
200	05PBO12P	PBI12P	PBI04P
300	05PBO12N	PBI12N	PBI04N
206	058KS13P	8KS13P	PBI05P
306	058KS13N	8KS13N	PBI05N
207	054MC13P	#MC13P	PBI06P
307	054MC13N	#MC13N	PBI06N
204	05PBO13P	PBI13P	PBI07P
304	05PBO13N	PBI13N	PBI07N
210	058KS14P	8KS14P	PBI08P
310	058KS14N	8KS14N	PBI08N
211	054MC14P	#MC14P	PBI09P
311	054MC14N	#MC14N	PBI09N
208	05PBO14P	PBI14P	PBI10P
308	05PBO14N	PBI14N	PBI10N
215	058KS15P	8KS15P	PBI11P
315	058KS15N	8KS15N	PBI11N
216	054MC15P	#MC15P	PBI12P
316	054MC15N	#MC15N	PBI12N
213	05PBO15P	PBI15P	PBI13P
313	05PBO15N	PBI15N	PBI13N
219	058KS16P	8KS16P	PBI14P
319	058KS16N	8KS16N	PBI14N
220	054MC16P	#MC16P	PBI15P
320	054MC16N	#MC16N	PBI15N
217	05PBO16P	PBI16P	PBI16P
317	05PBO16N	PBI16N	PBI16N
223	058KS17P	8KS17P	PBI17P
323	058KS17N	8KS17N	PBI17N
224	054MC17P	#MC17P	PBI18P
324	054MC17N	#MC17N	PBI18N
221	05PBO17P	PBI17P	PBI19P
321	05PBO17N	PBI17N	PBI19N
234	058KS18P	8KS18P	PBI20P
334	058KS18N	8KS18N	PBI20N
235	054MC18P	#MC18P	PBI21P
335	054MC18N	#MC18N	PBI21N
232	05PBO18P	PBI18P	PBI22P
332	05PBO18N	PBI18N	PBI22N
238	058KS19P	8KS19P	PBI23P
338	058KS19N	8KS19N	PBI23N
239	054MC19P	#MC19P	PBI24P
339	054MC19N	#MC19N	PBI24N
236	05PBO19P	PBI19P	PBI25P
336	05PBO19N	PBI19N	PBI25N
242	058KS20P	8KS20P	PBI26P
342	058KS20N	8KS20N	PBI26N
243	054MC20P	#MC20P	PBI27P
343	054MC20N	#MC20N	PBI27N
240	05PBO20P	PBI20P	PBI28P
340	05PBO20N	PBI20N	PBI28N
247	058KS21P	8KS21P	PBI29P
347	058KS21N	8KS21N	PBI29N
248	054MC21P	#MC21P	PBI30P
348	054MC21N	#MC21N	PBI30N
245	05PBO21P	PBI21P	PBI31P
345	05PBO21N	PBI21N	PBI31N
251	058KS22P	8KS22P	PBI32P
351	058KS22N	8KS22N	PBI32N
252	054MC22P	#MC22P	PBI33P
352	054MC22N	#MC22N	PBI33N
249	05PBO22P	PBI22P	PBI34P
349	05PBO22N	PBI22N	PBI34N
255	058KS23P	8KS23P	PBI35P
355	058KS23N	8KS23N	PBI35N
256	054MC23P	#MC23P	PBI36P
356	054MC23N	#MC23N	PBI36N
253	05PBO23P	PBI23P	PBI37P
353	05PBO23N	PBI23N	PBI37N

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
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P/O FS 2

SIDE 1 XDX BOARD 0

XDX10 A
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CP

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DX10BSCK

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B72

P/O FS 2

SIDE 1 XDX BOARD 0
PIDB I/O CONTINUED

22-124

10PB112P	201	201	PB112P
10PB112N	301	301	PB112N
10PB113P	205	205	PB113P
10PB113N	305	305	PB113N
10PB114P	209	209	PB114P
10PB114N	309	309	PB114N
10PB115P	214	214	PB115P
10PB115N	314	314	PB115N
10PB116P	218	218	PB116P
10PB116N	318	318	PB116N
10PB117P	222	222	PB117P
10PB117N	322	322	PB117N
10PB118P	233	233	PB118P
10PB118N	333	333	PB118N
10PB119P	237	237	PB119P
10PB119N	337	337	PB119N
10PB120P	241	241	PB120P
10PB120N	341	341	PB120N
10PB121P	246	246	PB121P
10PB121N	346	346	PB121N
10PB122P	250	250	PB122P
10PB122N	350	350	PB122N
10PB123P	254	254	PB123P
10PB123N	354	354	PB123N

XDX10 B
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CP

8KS12P	202	202	108KS12P
8KS12N	302	302	108KS12N
#MC12P	203	203	104MC12P
#MC12N	303	303	104MC12N
PB012P	200	200	10PB012P
PB012N	300	300	10PB012N
8KS13P	206	206	108KS13P
8KS13N	306	306	108KS13N
#MC13P	207	207	104MC13P
#MC13N	307	307	104MC13N
PB013P	204	204	10PB013P
PB013N	304	304	10PB013N
8KS14P	210	210	108KS14P
8KS14N	310	310	108KS14N
#MC14P	211	211	104MC14P
#MC14N	311	311	104MC14N
PB014P	208	208	10PB014P
PB014N	308	308	10PB014N
8KS15P	215	215	108KS15P
8KS15N	315	315	108KS15N
#MC15P	216	216	104MC15P
#MC15N	316	316	104MC15N
PB015P	213	213	10PB015P
PB015N	313	313	10PB015N
8KS16P	219	219	108KS16P
8KS16N	319	319	108KS16N
#MC16P	220	220	104MC16P
#MC16N	320	320	104MC16N
PB016P	217	217	10PB016P
PB016N	317	317	10PB016N
8KS17P	223	223	108KS17P
8KS17N	323	323	108KS17N
#MC17P	224	224	104MC17P
#MC17N	324	324	104MC17N
PB017P	221	221	10PB017P
PB017N	321	321	10PB017N
8KS18P	234	234	108KS18P
8KS18N	334	334	108KS18N
#MC18P	235	235	104MC18P
#MC18N	335	335	104MC18N
PB018P	232	232	10PB018P
PB018N	332	332	10PB018N
8KS19P	238	238	108KS19P
8KS19N	338	338	108KS19N
#MC19P	239	239	104MC19P
#MC19N	339	339	104MC19N
PB019P	236	236	10PB019P
PB019N	336	336	10PB019N
8KS20P	242	242	108KS20P
8KS20N	342	342	108KS20N
#MC20P	243	243	104MC20P
#MC20N	343	343	104MC20N
PB020P	240	240	10PB020P
PB020N	340	340	10PB020N
8KS21P	247	247	108KS21P
8KS21N	347	347	108KS21N
#MC21P	248	248	104MC21P
#MC21N	348	348	104MC21N
PB021P	245	245	10PB021P
PB021N	345	345	10PB021N
8KS22P	251	251	108KS22P
8KS22N	351	351	108KS22N
#MC22P	252	252	104MC22P
#MC22N	352	352	104MC22N
PB022P	249	249	10PB022P
PB022N	349	349	10PB022N
8KS23P	255	255	108KS23P
8KS23N	355	355	108KS23N
#MC23P	256	256	104MC23P
#MC23N	356	356	104MC23N
PB023P	253	253	10PB023P
PB023N	353	353	10PB023N

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
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P/O FS 2

SIDE 1 XDX BOARD 1

XDX11 A
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DX11BSCK

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
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P/O FS 2

SIDE 1 XDX BOARD 1
PIDB I/O CONTINUED

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201	11PBI12P	11PBI12P	PB12P
301	11PBI12N	11PBI12N	PB12N
205	11PBI13P	11PBI13P	PB13P
305	11PBI13N	11PBI13N	PB13N
209	11PBI14P	11PBI14P	PB14P
309	11PBI14N	11PBI14N	PB14N
214	11PBI15P	11PBI15P	PB15P
314	11PBI15N	11PBI15N	PB15N
218	11PBI16P	11PBI16P	PB16P
318	11PBI16N	11PBI16N	PB16N
222	11PBI17P	11PBI17P	PB17P
322	11PBI17N	11PBI17N	PB17N
233	11PBI18P	11PBI18P	PB18P
333	11PBI18N	11PBI18N	PB18N
237	11PBI19P	11PBI19P	PB19P
337	11PBI19N	11PBI19N	PB19N
241	11PBI20P	11PBI20P	PB20P
341	11PBI20N	11PBI20N	PB20N
246	11PBI21P	11PBI21P	PB21P
346	11PBI21N	11PBI21N	PB21N
250	11PBI22P	11PBI22P	PB22P
350	11PBI22N	11PBI22N	PB22N
254	11PBI23P	11PBI23P	PB23P
354	11PBI23N	11PBI23N	PB23N

XDX11 B
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UN553

CP

202	8KS12P	118KS12P	118KS12P
302	8KS12N	118KS12N	118KS12N
203	4MC12P	114MC12P	114MC12P
303	4MC12N	114MC12N	114MC12N
200	PBO12P	11PBO12P	11PBO12P
300	PBO12N	11PBO12N	11PBO12N
206	8KS13P	118KS13P	118KS13P
306	8KS13N	118KS13N	118KS13N
207	4MC13P	114MC13P	114MC13P
307	4MC13N	114MC13N	114MC13N
204	PBO13P	11PBO13P	11PBO13P
304	PBO13N	11PBO13N	11PBO13N
210	8KS14P	118KS14P	118KS14P
310	8KS14N	118KS14N	118KS14N
211	4MC14P	114MC14P	114MC14P
311	4MC14N	114MC14N	114MC14N
208	PBO14P	11PBO14P	11PBO14P
308	PBO14N	11PBO14N	11PBO14N
215	8KS15P	118KS15P	118KS15P
315	8KS15N	118KS15N	118KS15N
216	4MC15P	114MC15P	114MC15P
316	4MC15N	114MC15N	114MC15N
213	PBO15P	11PBO15P	11PBO15P
313	PBO15N	11PBO15N	11PBO15N
219	8KS16P	118KS16P	118KS16P
319	8KS16N	118KS16N	118KS16N
220	4MC16P	114MC16P	114MC16P
320	4MC16N	114MC16N	114MC16N
217	PBO16P	11PBO16P	11PBO16P
317	PBO16N	11PBO16N	11PBO16N
223	8KS17P	118KS17P	118KS17P
323	8KS17N	118KS17N	118KS17N
224	4MC17P	114MC17P	114MC17P
324	4MC17N	114MC17N	114MC17N
221	PBO17P	11PBO17P	11PBO17P
321	PBO17N	11PBO17N	11PBO17N
234	8KS18P	118KS18P	118KS18P
334	8KS18N	118KS18N	118KS18N
235	4MC18P	114MC18P	114MC18P
335	4MC18N	114MC18N	114MC18N
232	PBO18P	11PBO18P	11PBO18P
332	PBO18N	11PBO18N	11PBO18N
238	8KS19P	118KS19P	118KS19P
338	8KS19N	118KS19N	118KS19N
239	4MC19P	114MC19P	114MC19P
339	4MC19N	114MC19N	114MC19N
236	PBO19P	11PBO19P	11PBO19P
336	PBO19N	11PBO19N	11PBO19N
242	8KS20P	118KS20P	118KS20P
342	8KS20N	118KS20N	118KS20N
243	4MC20P	114MC20P	114MC20P
343	4MC20N	114MC20N	114MC20N
240	PBO20P	11PBO20P	11PBO20P
340	PBO20N	11PBO20N	11PBO20N
247	8KS21P	118KS21P	118KS21P
347	8KS21N	118KS21N	118KS21N
248	4MC21P	114MC21P	114MC21P
348	4MC21N	114MC21N	114MC21N
245	PBO21P	11PBO21P	11PBO21P
345	PBO21N	11PBO21N	11PBO21N
251	8KS22P	118KS22P	118KS22P
351	8KS22N	118KS22N	118KS22N
252	4MC22P	114MC22P	114MC22P
352	4MC22N	114MC22N	114MC22N
249	PBO22P	11PBO22P	11PBO22P
349	PBO22N	11PBO22N	11PBO22N
255	8KS23P	118KS23P	118KS23P
355	8KS23N	118KS23N	118KS23N
256	4MC23P	114MC23P	114MC23P
356	4MC23N	114MC23N	114MC23N
253	PBO23P	11PBO23P	11PBO23P
353	PBO23N	11PBO23N	11PBO23N

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
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P/O FS 2

SIDE 1 XDX BOARD 2

XDX12 A
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CP

DX12BSCK

| | | |

P/O FS 2

SIDE 1 XDX BOARD 2
PIDB I/O CONTINUED

22-146

201	12PBI12P	12PBI12P	PBI12P
301	12PBI12N	12PBI12N	PBI12N
205	12PBI13P	12PBI13P	PBI13P
305	12PBI13N	12PBI13N	PBI13N
209	12PBI14P	12PBI14P	PBI14P
309	12PBI14N	12PBI14N	PBI14N
214	12PBI15P	12PBI15P	PBI15P
314	12PBI15N	12PBI15N	PBI15N
218	12PBI16P	12PBI16P	PBI16P
318	12PBI16N	12PBI16N	PBI16N
222	12PBI17P	12PBI17P	PBI17P
322	12PBI17N	12PBI17N	PBI17N
233	12PBI18P	12PBI18P	PBI18P
333	12PBI18N	12PBI18N	PBI18N
237	12PBI19P	12PBI19P	PBI19P
337	12PBI19N	12PBI19N	PBI19N
241	12PBI20P	12PBI20P	PBI20P
341	12PBI20N	12PBI20N	PBI20N
246	12PBI21P	12PBI21P	PBI21P
346	12PBI21N	12PBI21N	PBI21N
250	12PBI22P	12PBI22P	PBI22P
350	12PBI22N	12PBI22N	PBI22N
254	12PBI23P	12PBI23P	PBI23P
354	12PBI23N	12PBI23N	PBI23N

XDX12 B
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UN553

CP

202	128KS12P	8KS12P	PBO12P
302	128KS12N	8KS12N	PBO12N
203	124MC12P	4MC12P	PBO12P
303	124MC12N	4MC12N	PBO12N
200	12PBO12P	PBO12P	PBO12P
300	12PBO12N	PBO12N	PBO12N
206	128KS13P	8KS13P	PBO13P
306	128KS13N	8KS13N	PBO13N
207	124MC13P	4MC13P	PBO13P
307	124MC13N	4MC13N	PBO13N
204	12PBO13P	PBO13P	PBO13P
304	12PBO13N	PBO13N	PBO13N
210	128KS14P	8KS14P	PBO14P
310	128KS14N	8KS14N	PBO14N
211	124MC14P	4MC14P	PBO14P
311	124MC14N	4MC14N	PBO14N
208	12PBO14P	PBO14P	PBO14P
308	12PBO14N	PBO14N	PBO14N
215	128KS15P	8KS15P	PBO15P
315	128KS15N	8KS15N	PBO15N
216	124MC15P	4MC15P	PBO15P
316	124MC15N	4MC15N	PBO15N
213	12PBO15P	PBO15P	PBO15P
313	12PBO15N	PBO15N	PBO15N
219	128KS16P	8KS16P	PBO16P
319	128KS16N	8KS16N	PBO16N
220	124MC16P	4MC16P	PBO16P
320	124MC16N	4MC16N	PBO16N
217	12PBO16P	PBO16P	PBO16P
317	12PBO16N	PBO16N	PBO16N
223	128KS17P	8KS17P	PBO17P
323	128KS17N	8KS17N	PBO17N
224	124MC17P	4MC17P	PBO17P
324	124MC17N	4MC17N	PBO17N
221	12PBO17P	PBO17P	PBO17P
321	12PBO17N	PBO17N	PBO17N
234	128KS18P	8KS18P	PBO18P
334	128KS18N	8KS18N	PBO18N
235	124MC18P	4MC18P	PBO18P
335	124MC18N	4MC18N	PBO18N
232	12PBO18P	PBO18P	PBO18P
332	12PBO18N	PBO18N	PBO18N
238	128KS19P	8KS19P	PBO19P
338	128KS19N	8KS19N	PBO19N
239	124MC19P	4MC19P	PBO19P
339	124MC19N	4MC19N	PBO19N
236	12PBO19P	PBO19P	PBO19P
336	12PBO19N	PBO19N	PBO19N
242	128KS20P	8KS20P	PBO20P
342	128KS20N	8KS20N	PBO20N
243	124MC20P	4MC20P	PBO20P
343	124MC20N	4MC20N	PBO20N
240	12PBO20P	PBO20P	PBO20P
340	12PBO20N	PBO20N	PBO20N
247	128KS21P	8KS21P	PBO21P
347	128KS21N	8KS21N	PBO21N
248	124MC21P	4MC21P	PBO21P
348	124MC21N	4MC21N	PBO21N
245	12PBO21P	PBO21P	PBO21P
345	12PBO21N	PBO21N	PBO21N
251	128KS22P	8KS22P	PBO22P
351	128KS22N	8KS22N	PBO22N
252	124MC22P	4MC22P	PBO22P
352	124MC22N	4MC22N	PBO22N
249	12PBO22P	PBO22P	PBO22P
349	12PBO22N	PBO22N	PBO22N
255	128KS23P	8KS23P	PBO23P
355	128KS23N	8KS23N	PBO23N
256	124MC23P	4MC23P	PBO23P
356	124MC23N	4MC23N	PBO23N
253	12PBO23P	PBO23P	PBO23P
353	12PBO23N	PBO23N	PBO23N

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET B77

P/O FS 2

SIDE 1 XDX BOARD 3

032 NC 22-160
056 NC 22-160

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001	13PB100P	PB100P	
101	13PB100N	PB100N	
005	13PB101P	PB101P	
105	13PB101N	PB101N	
009	13PB102P	PB102P	
109	13PB102N	PB102N	
014	13PB103P	PB103P	
114	13PB103N	PB103N	
018	13PB104P	PB104P	
118	13PB104N	PB104N	
022	13PB105P	PB105P	
122	13PB105N	PB105N	
033	13PB106P	PB106P	
133	13PB106N	PB106N	
037	13PB107P	PB107P	
137	13PB107N	PB107N	
041	13PB108P	PB108P	
141	13PB108N	PB108N	
046	13PB109P	PB109P	
146	13PB109N	PB109N	
050	13PB110P	PB110P	
150	13PB110N	PB110N	
054	13PB111P	PB111P	
154	13PB111N	PB111N	
521		BSTCK	
522	NC	BSTD1	
523	NC	BSTMS	
436		VPP	

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1VCC1			
548	13TCK32N	TCK32N	
549	13TCK32	TCK32	
551	13TD0N	TD0N	
552	13TD0	TD0	
553	13TD1N	TD1N	
554	13TD1	TD1	
555	13TSYNCN	TSYNCN	
556	13TSYNC	TSYNC	
432	NC	CK32M	
433	NC	NC	
434	NC	NC	
417		NC	
515	1DXSTB0 XREF1	STROBE	
516	1DXRDWRN XREF1	RDWRN	
	1DXBSL30 XREF1	BSEL	

1DXCTL(0:15)

414	XREF1	ADRDAT(0:15)
414	1DXPARL XREF1	PARITYL
514	1DXPARH XREF1	PARITYH
464	1-CPRG1 XREF1	-PSCPR
465	1+CPRG1 XREF1	+PSCPR

1VCC1 — VCC

GRD — GRD

DX13BSCK

XDX13 A
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CP

002	8KS00P	PB000P	
102	8KS00N	PB000N	
003	4MC00P	PB000P	
103	4MC00N	PB000N	
000	13PB000P	PB000P	
100	13PB000N	PB000N	
006	13KS01P	PB001P	
106	8KS01N	PB001N	
007	13MC01P	PB001P	
107	4MC01N	PB001N	
004	13PB001P	PB001P	
104	13PB001N	PB001N	
010	8KS02P	PB002P	
110	8KS02N	PB002N	
011	4MC02P	PB002P	
111	4MC02N	PB002N	
008	13PB002P	PB002P	
108	13PB002N	PB002N	
015	8KS03P	PB003P	
115	8KS03N	PB003N	
016	4MC03P	PB003P	
116	4MC03N	PB003N	
013	13PB003P	PB003P	
113	13PB003N	PB003N	
019	8KS04P	PB004P	
119	8KS04N	PB004N	
020	4MC04P	PB004P	
120	4MC04N	PB004N	
017	13PB004P	PB004P	
117	13PB004N	PB004N	
023	8KS05P	PB005P	
123	8KS05N	PB005N	
024	4MC05P	PB005P	
124	4MC05N	PB005N	
021	13PB005P	PB005P	
121	13PB005N	PB005N	
034	8KS06P	PB006P	
134	8KS06N	PB006N	
035	4MC06P	PB006P	
135	4MC06N	PB006N	
032	13PB006P	PB006P	
132	13PB006N	PB006N	
038	8KS07P	PB007P	
138	8KS07N	PB007N	
039	4MC07P	PB007P	
139	4MC07N	PB007N	
036	13PB007P	PB007P	
136	13PB007N	PB007N	
042	8KS08P	PB008P	
142	8KS08N	PB008N	
043	4MC08P	PB008P	
143	4MC08N	PB008N	
040	13PB008P	PB008P	
140	13PB008N	PB008N	
047	8KS09P	PB009P	
147	8KS09N	PB009N	
048	4MC09P	PB009P	
148	4MC09N	PB009N	
045	13PB009P	PB009P	
145	13PB009N	PB009N	
051	8KS10P	PB010P	
151	8KS10N	PB010N	
052	4MC10P	PB010P	
152	4MC10N	PB010N	
049	13PB010P	PB010P	
149	13PB010N	PB010N	
055	8KS11P	PB011P	
155	8KS11N	PB011N	
056	4MC11P	PB011P	
156	4MC11N	PB011N	
053	13PB011P	PB011P	
153	13PB011N	PB011N	
421		IBSTCK	
520		BSTD0	
538		RSYNCN	
539		RSYNC	
540		RD1N	
541		RD1	
542		RD0N	
543		RD0	
545		RCK32N	
546		RCK32	
416		READY	
418		INTRPT	
423		BRDEQP	

002	138KS00P	PB000P	
102	138KS00N	PB000N	
003	134MC00P	PB000P	
103	134MC00N	PB000N	
000	13PB000P	PB000P	
100	13PB000N	PB000N	
006	138KS01P	PB001P	
106	138KS01N	PB001N	
007	134MC01P	PB001P	
107	134MC01N	PB001N	
004	13PB001P	PB001P	
104	13PB001N	PB001N	
010	138KS02P	PB002P	
110	138KS02N	PB002N	
011	134MC02P	PB002P	
111	134MC02N	PB002N	
008	13PB002P	PB002P	
108	13PB002N	PB002N	
015	138KS03P	PB003P	
115	138KS03N	PB003N	
016	134MC03P	PB003P	
116	134MC03N	PB003N	
013	13PB003P	PB003P	
113	13PB003N	PB003N	
019	138KS04P	PB004P	
119	138KS04N	PB004N	
020	134MC04P	PB004P	
120	134MC04N	PB004N	
017	13PB004P	PB004P	
117	13PB004N	PB004N	
023	138KS05P	PB005P	
123	138KS05N	PB005N	
024	134MC05P	PB005P	
124	134MC05N	PB005N	
021	13PB005P	PB005P	
121	13PB005N	PB005N	
034	138KS06P	PB006P	
134	138KS06N	PB006N	
035	134MC06P	PB006P	
135	134MC06N	PB006N	
032	13PB006P	PB006P	
132	13PB006N	PB006N	
038	138KS07P	PB007P	
138	138KS07N	PB007N	
039	134MC07P	PB007P	
139	134MC07N	PB007N	
036	13PB007P	PB007P	
136	13PB007N	PB007N	
042	138KS08P	PB008P	
142	138KS08N	PB008N	
043	134MC08P	PB008P	
143	134MC08N	PB008N	
040	13PB008P	PB008P	
140	13PB008N	PB008N	
047	138KS09P	PB009P	
147	138KS09N	PB009N	
048	134MC09P	PB009P	
148	134MC09N	PB009N	
045	13PB009P	PB009P	
145	13PB009N	PB009N	
051	138KS10P	PB010P	
151	138KS10N	PB010N	
052	134MC10P	PB010P	
152	134MC10N	PB010N	
049	13PB010P	PB010P	
149	13PB010N	PB010N	
055	138KS11P	PB011P	
155	138KS11N	PB011N	
056	134MC11P	PB011P	
156	134MC11N	PB011N	
053	13PB011P	PB011P	
153	13PB011N	PB011N	

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538		13RSYNCN	
539		13RSYNC	
540		13RD1N	
541		13RD1	
542		13RD0N	
543		13RD0	
545		13RCK32N	
546		13RCK32	
	1DRDY0		
	1DXINT30		
	1DBEQ30		

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
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P/O FS 2

SIDE 1 XDX BOARD 3
PIDB I/O CONTINUED

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201	13PB112P	13PB112P	201
301	13PB112N	13PB112N	301
205	13PB113P	13PB113P	205
305	13PB113N	13PB113N	305
209	13PB114P	13PB114P	209
309	13PB114N	13PB114N	309
214	13PB115P	13PB115P	214
314	13PB115N	13PB115N	314
218	13PB116P	13PB116P	218
318	13PB116N	13PB116N	318
222	13PB117P	13PB117P	222
322	13PB117N	13PB117N	322
233	13PB118P	13PB118P	233
333	13PB118N	13PB118N	333
237	13PB119P	13PB119P	237
337	13PB119N	13PB119N	337
241	13PB120P	13PB120P	241
341	13PB120N	13PB120N	341
246	13PB121P	13PB121P	246
346	13PB121N	13PB121N	346
250	13PB122P	13PB122P	250
350	13PB122N	13PB122N	350
254	13PB123P	13PB123P	254
354	13PB123N	13PB123N	354

XDX13 B
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UN553

CP

202	8KS12P	8KS12P	202
302	8KS12N	8KS12N	302
203	#MC12P	#MC12P	203
303	#MC12N	#MC12N	303
200	PB012P	PB012P	200
300	PB012N	PB012N	300
206	8KS13P	8KS13P	206
306	8KS13N	8KS13N	306
207	#MC13P	#MC13P	207
307	#MC13N	#MC13N	307
204	PB013P	PB013P	204
304	PB013N	PB013N	304
210	8KS14P	8KS14P	210
310	8KS14N	8KS14N	310
211	#MC14P	#MC14P	211
311	#MC14N	#MC14N	311
208	PB014P	PB014P	208
308	PB014N	PB014N	308
215	8KS15P	8KS15P	215
315	8KS15N	8KS15N	315
216	#MC15P	#MC15P	216
316	#MC15N	#MC15N	316
213	PB015P	PB015P	213
313	PB015N	PB015N	313
219	8KS16P	8KS16P	219
319	8KS16N	8KS16N	319
220	#MC16P	#MC16P	220
320	#MC16N	#MC16N	320
217	PB016P	PB016P	217
317	PB016N	PB016N	317
223	8KS17P	8KS17P	223
323	8KS17N	8KS17N	323
224	#MC17P	#MC17P	224
324	#MC17N	#MC17N	324
221	PB017P	PB017P	221
321	PB017N	PB017N	321
234	8KS18P	8KS18P	234
334	8KS18N	8KS18N	334
235	#MC18P	#MC18P	235
335	#MC18N	#MC18N	335
232	PB018P	PB018P	232
332	PB018N	PB018N	332
238	8KS19P	8KS19P	238
338	8KS19N	8KS19N	338
239	#MC19P	#MC19P	239
339	#MC19N	#MC19N	339
236	PB019P	PB019P	236
336	PB019N	PB019N	336
242	8KS20P	8KS20P	242
342	8KS20N	8KS20N	342
243	#MC20P	#MC20P	243
343	#MC20N	#MC20N	343
240	PB020P	PB020P	240
340	PB020N	PB020N	340
247	8KS21P	8KS21P	247
347	8KS21N	8KS21N	347
248	#MC21P	#MC21P	248
348	#MC21N	#MC21N	348
245	PB021P	PB021P	245
345	PB021N	PB021N	345
251	8KS22P	8KS22P	251
351	8KS22N	8KS22N	351
252	#MC22P	#MC22P	252
352	#MC22N	#MC22N	352
249	PB022P	PB022P	249
349	PB022N	PB022N	349
255	8KS23P	8KS23P	255
355	8KS23N	8KS23N	355
256	#MC23P	#MC23P	256
356	#MC23N	#MC23N	356
253	PB023P	PB023P	253
353	PB023N	PB023N	353

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
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P/O FS 2

SIDE 1 XDX BOARD 4

XDX14 A
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UN553

CP

| | | |

P/O FS 2

SIDE 1 XDX BOARD 4
PIDB I/O CONTINUED

22-162

201	14PBI12P	14PBI12P	PBI12P
301	14PBI12N	14PBI12N	PBI12N
205	14PBI13P	14PBI13P	PBI13P
305	14PBI13N	14PBI13N	PBI13N
209	14PBI14P	14PBI14P	PBI14P
309	14PBI14N	14PBI14N	PBI14N
214	14PBI15P	14PBI15P	PBI15P
314	14PBI15N	14PBI15N	PBI15N
218	14PBI16P	14PBI16P	PBI16P
318	14PBI16N	14PBI16N	PBI16N
222	14PBI17P	14PBI17P	PBI17P
322	14PBI17N	14PBI17N	PBI17N
233	14PBI18P	14PBI18P	PBI18P
333	14PBI18N	14PBI18N	PBI18N
237	14PBI19P	14PBI19P	PBI19P
337	14PBI19N	14PBI19N	PBI19N
241	14PBI20P	14PBI20P	PBI20P
341	14PBI20N	14PBI20N	PBI20N
246	14PBI21P	14PBI21P	PBI21P
346	14PBI21N	14PBI21N	PBI21N
250	14PBI22P	14PBI22P	PBI22P
350	14PBI22N	14PBI22N	PBI22N
254	14PBI23P	14PBI23P	PBI23P
354	14PBI23N	14PBI23N	PBI23N

XDX14 B
22-162
UN553

CP

202	8KS12P	8KS12P	PBO12P
302	8KS12N	8KS12N	PBO12N
203	4MC12P	4MC12P	PBO12P
303	4MC12N	4MC12N	PBO12N
200	4PBO12P	4PBO12P	PBO12P
300	4PBO12N	4PBO12N	PBO12N
206	8KS13P	8KS13P	PBO13P
306	8KS13N	8KS13N	PBO13N
207	4MC13P	4MC13P	PBO13P
307	4MC13N	4MC13N	PBO13N
204	4PBO13P	4PBO13P	PBO13P
304	4PBO13N	4PBO13N	PBO13N
210	8KS14P	8KS14P	PBO14P
310	8KS14N	8KS14N	PBO14N
211	4MC14P	4MC14P	PBO14P
311	4MC14N	4MC14N	PBO14N
208	4PBO14P	4PBO14P	PBO14P
308	4PBO14N	4PBO14N	PBO14N
215	8KS15P	8KS15P	PBO15P
315	8KS15N	8KS15N	PBO15N
216	4MC15P	4MC15P	PBO15P
316	4MC15N	4MC15N	PBO15N
213	4PBO15P	4PBO15P	PBO15P
313	4PBO15N	4PBO15N	PBO15N
219	8KS16P	8KS16P	PBO16P
319	8KS16N	8KS16N	PBO16N
220	4MC16P	4MC16P	PBO16P
320	4MC16N	4MC16N	PBO16N
217	4PBO16P	4PBO16P	PBO16P
317	4PBO16N	4PBO16N	PBO16N
223	8KS17P	8KS17P	PBO17P
323	8KS17N	8KS17N	PBO17N
224	4MC17P	4MC17P	PBO17P
324	4MC17N	4MC17N	PBO17N
221	4PBO17P	4PBO17P	PBO17P
321	4PBO17N	4PBO17N	PBO17N
234	8KS18P	8KS18P	PBO18P
334	8KS18N	8KS18N	PBO18N
235	4MC18P	4MC18P	PBO18P
335	4MC18N	4MC18N	PBO18N
232	4PBO18P	4PBO18P	PBO18P
332	4PBO18N	4PBO18N	PBO18N
238	8KS19P	8KS19P	PBO19P
338	8KS19N	8KS19N	PBO19N
239	4MC19P	4MC19P	PBO19P
339	4MC19N	4MC19N	PBO19N
236	4PBO19P	4PBO19P	PBO19P
336	4PBO19N	4PBO19N	PBO19N
242	8KS20P	8KS20P	PBO20P
342	8KS20N	8KS20N	PBO20N
243	4MC20P	4MC20P	PBO20P
343	4MC20N	4MC20N	PBO20N
240	4PBO20P	4PBO20P	PBO20P
340	4PBO20N	4PBO20N	PBO20N
247	8KS21P	8KS21P	PBO21P
347	8KS21N	8KS21N	PBO21N
248	4MC21P	4MC21P	PBO21P
348	4MC21N	4MC21N	PBO21N
245	4PBO21P	4PBO21P	PBO21P
345	4PBO21N	4PBO21N	PBO21N
251	8KS22P	8KS22P	PBO22P
351	8KS22N	8KS22N	PBO22N
252	4MC22P	4MC22P	PBO22P
352	4MC22N	4MC22N	PBO22N
249	4PBO22P	4PBO22P	PBO22P
349	4PBO22N	4PBO22N	PBO22N
255	8KS23P	8KS23P	PBO23P
355	8KS23N	8KS23N	PBO23N
256	4MC23P	4MC23P	PBO23P
356	4MC23N	4MC23N	PBO23N
253	4PBO23P	4PBO23P	PBO23P
353	4PBO23N	4PBO23N	PBO23N

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
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P/O FS 2

SIDE 1 XDX BOARD 5

982AAB CONTROL TERMINATOR PADDLE BOARD

XDX15 A
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UN553

CP

DX15BSCK

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B82

P/O FS 2

SIDE 1 XDX BOARD 5
PIDB I/O CONTINUED

22-170

201	15PBI12P	PB12P
301	15PBI12N	PB12N
205	15PBI13P	PB13P
305	15PBI13N	PB13N
209	15PBI14P	PB14P
309	15PBI14N	PB14N
214	15PBI15P	PB15P
314	15PBI15N	PB15N
218	15PBI16P	PB16P
318	15PBI16N	PB16N
222	15PBI17P	PB17P
322	15PBI17N	PB17N
233	15PBI18P	PB18P
333	15PBI18N	PB18N
237	15PBI19P	PB19P
337	15PBI19N	PB19N
241	15PBI20P	PB20P
341	15PBI20N	PB20M
246	15PBI21P	PB21P
346	15PBI21N	PB21N
250	15PBI22P	PB22P
350	15PBI22N	PB22N
254	15PBI23P	PB23P
354	15PBI23N	PB23N

XDX15 B
22-170
UN553

CP

202	8KS12P	158KS12P
302	8KS12N	158KS12N
203	4MC12P	154MC12P
303	4MC12N	154MC12N
200	15PB012P	15PB012P
300	15PB012N	15PB012N
206	8KS13P	158KS13P
306	8KS13N	158KS13N
207	4MC13P	154MC13P
307	4MC13N	154MC13N
204	15PB013P	15PB013P
304	15PB013N	15PB013N
210	8KS14P	158KS14P
310	8KS14N	158KS14N
211	4MC14P	154MC14P
311	4MC14N	154MC14N
208	15PB014P	15PB014P
308	15PB014N	15PB014N
215	8KS15P	158KS15P
315	8KS15N	158KS15N
216	4MC15P	154MC15P
316	4MC15N	154MC15N
213	15PB015P	15PB015P
313	15PB015N	15PB015N
219	8KS16P	158KS16P
319	8KS16N	158KS16N
220	4MC16P	154MC16P
320	4MC16N	154MC16N
217	15PB016P	15PB016P
317	15PB016N	15PB016N
223	8KS17P	158KS17P
323	8KS17N	158KS17N
224	4MC17P	154MC17P
324	4MC17N	154MC17N
221	15PB017P	15PB017P
321	15PB017N	15PB017N
234	8KS18P	158KS18P
334	8KS18N	158KS18N
235	4MC18P	154MC18P
335	4MC18N	154MC18N
232	15PB018P	15PB018P
332	15PB018N	15PB018N
238	8KS19P	158KS19P
338	8KS19N	158KS19N
239	4MC19P	154MC19P
339	4MC19N	154MC19N
236	15PB019P	15PB019P
336	15PB019N	15PB019N
242	8KS20P	158KS20P
342	8KS20N	158KS20N
243	4MC20P	154MC20P
343	4MC20N	154MC20N
240	15PB020P	15PB020P
340	15PB020N	15PB020N
247	8KS21P	158KS21P
347	8KS21N	158KS21N
248	4MC21P	154MC21P
348	4MC21N	154MC21N
245	15PB021P	15PB021P
345	15PB021N	15PB021N
251	8KS22P	158KS22P
351	8KS22N	158KS22N
252	4MC22P	154MC22P
352	4MC22N	154MC22N
249	15PB022P	15PB022P
349	15PB022N	15PB022N
255	8KS23P	158KS23P
355	8KS23N	158KS23N
256	4MC23P	154MC23P
356	4MC23N	154MC23N
253	15PB023P	15PB023P
353	15PB023N	15PB023N

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B83

P/O FS 2

SIDE 0 POWER MODULE

POWER CONTROL CONNECTOR TO TSI SHELF

00-48RTN 19-031

00-48 19-036

00_48RTN
19-031-0B1
PWRLUG

00_48
19-036-0B1
PWRLUG

00-48RTN 0B1

00-48 0B1

00-48RTN

00-48

0INTRLK1 011
0INTRLK2 011
0OOS+ 009
0OOS- 009
0RS1 007
0RS2 008
0RS3 008
0ALM1 010
0ALM2 010

22-014
22-015
22-014
22-015
22-014
22-015
22-014
22-015

0+CPRG1
0-CPRG1

XREF1
XREF1

VOLTAGE SENSE LEADS
ROUTE TO XDX05

GRD
0VCC1
0VCC1

GRD

PS00
22-020
410AA

CP

BYPASS	011	018	S
+VIN	RS1	SA+	
-VIN	RS2	SB+	
	RS3	SC+	
	RS4		
	TINT	116	NC
	INT	CPD	
	ALM1		
	ALM2	017	CP+
	OOS+	117	CP-
	OOS-		
	015		

+VOUT
-VOUT

0VCC1
GRD

0VCC1

INTER-SHELF GROUND CONNECTIONS

22-024 GRD 000 … 012
22-025 GRD 000 … 012
22-092 GRD 000 … 012
22-093 GRD 000 … 012
22-178 GRD 000 … 012
22-179 GRD 000 … 012

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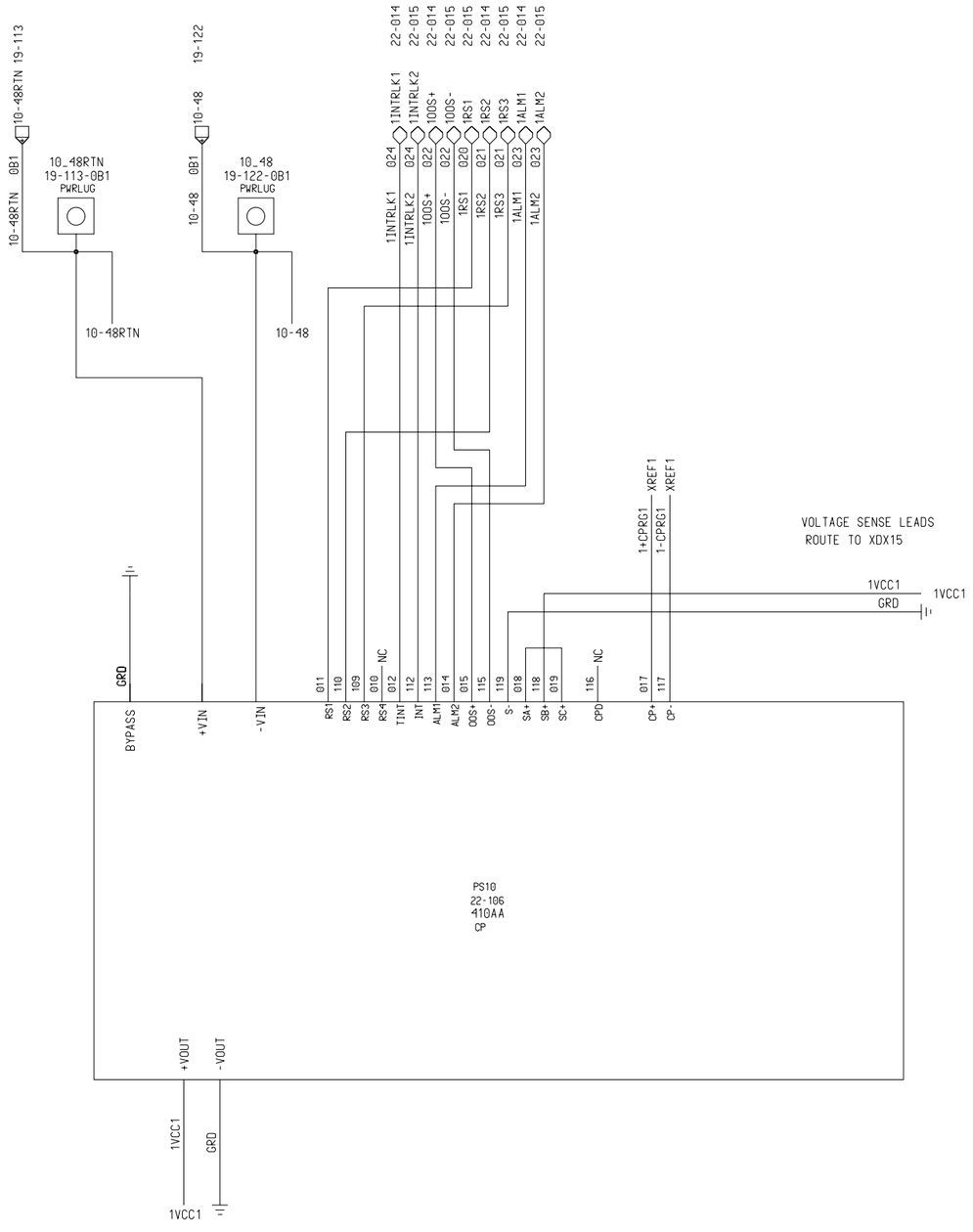
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B84

P/O FS 2

SIDE 1 POWER MODULE

POWER CONTROL CONNECTOR TO TSI SHELF



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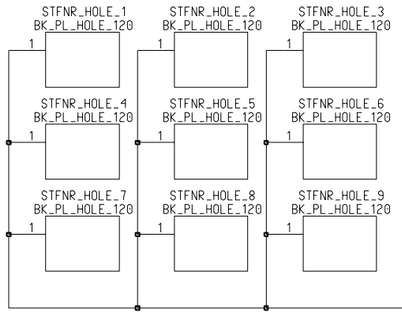
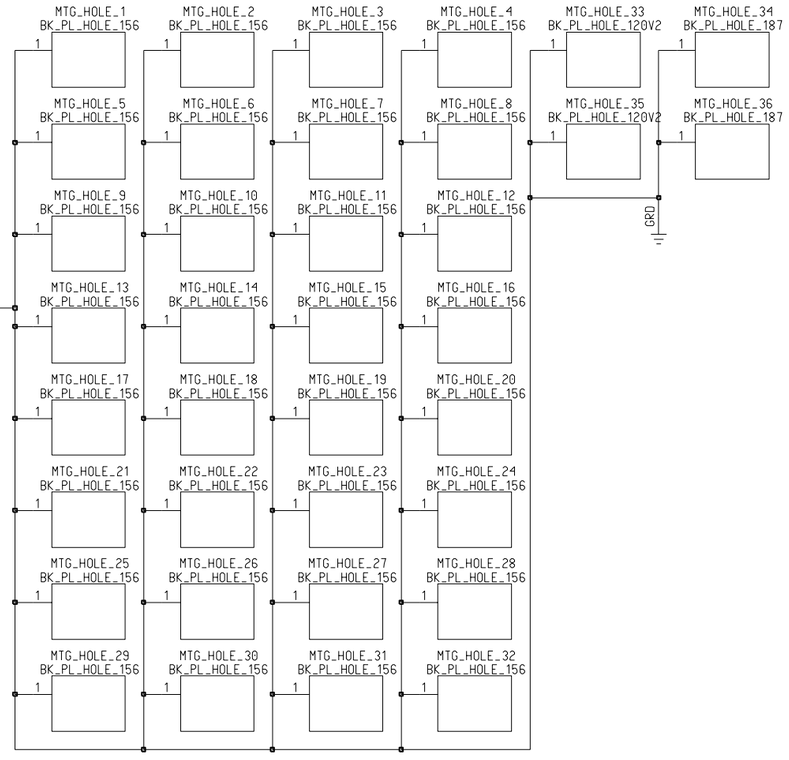
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B85

P/O CAD 1

Stiffner Holes



Mounting Holes



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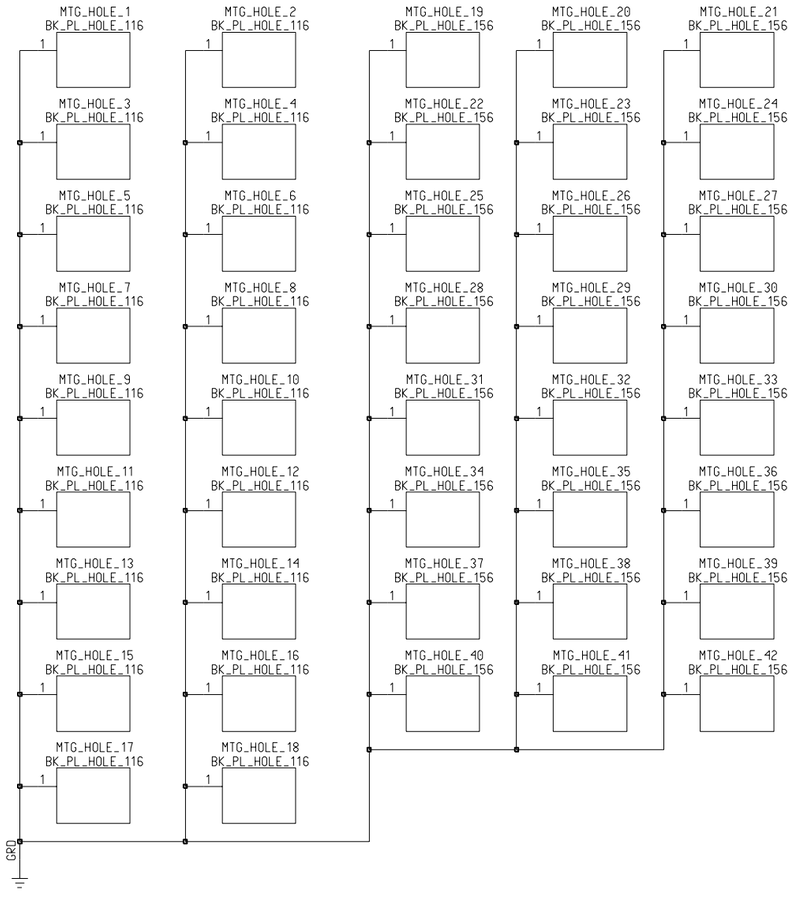
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B86
	C2	4B

P/O OF FS 2

MOUNTING HOLES



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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET B87

APP FIG. 1

CIRCUIT PACK

OPTION	DESIG	EQPT LOC	FS LOC	CODE
	TSICOM0	04-017	3D4	UM74C
	TSICOM1	13-017	4D4	UM74C
T	TSICOM0	04-017	3D4	UM74D
T	TSICOM1	13-017	4D4	UM74D

CONNECTOR

OPTION	DESIG	EQPT LOC		CODE
	CBTDX0	13-108-000	WIRING SIDE	982AAB
	CBTTS0	13-190-000		
	CBTDX1	13-091-000		
	CBTTS1	13-177-000		

CONNECTOR

OPTION	DESIG	EQPT LOC		CODE
	CTSNS0	04-010-032	WIRING SIDE	BKD4
	CTSNS1	13-010-032		BKD4

CIRCUIT PACK

OPTION	DESIG	EQPT LOC	FS LOC	CODE
	PS01	04-011	1F2	486AA
	PS11	13-011	2F2	486AA
	PS00	22-020	84F2	410AA
	PS10	22-106	85F2	410AA
ZD	WRNG	04-017-353	WIRING SIDE	63H0
ZD	WRNG	13-017-353		68B3

APP FIG. 2

CIRCUIT PACK

OPTION	DESIG	EQPT LOC	FS LOC	CODE
	XDX00	22-038	60D5,61D5	UN553
	XDX01	22-052	62D5,63D4	UN553
	XDX02	22-060	64D5,65D4	UN553
	XDX03	22-068	66D5,67D4	UN553
	XDX04	22-076	68D5,69D4	UN553
	XDX05	22-084	70D4,71D4	UN553
	XDX10	22-124	72D5,73D4	UN553
	XDX11	22-138	74D5,75D4	UN553
	XDX12	22-146	76D5,77D4	UN553
	XDX13	22-154	78D5,79D4	UN553
	XDX14	22-162	80D5,81D4	UN553
	XDX15	22-170	82D4,83D4	UN553

APP FIG. 3

CIRCUIT PACK

OPTION	DESIG	EQPT LOC	FS LOC	CODE
	000TSBOT	04-029	6D4	KLU1
	001TSBOT	04-037	8D4	KLU1
	002TSBOT	04-045	10D4	KLU1
	003TSBOT	04-053	12D4	KLU1
	004TSBOT	04-061	14D4	KLU1
	005TSBOT	04-069	16D4	KLU1
	006TSBOT	04-077	18D4	KLU1
	007TSBOT	04-085	20D4	KLU1
	008TSBOT	04-093	22D4	KLU1
	009TSBOT	04-101	24D4	KLU1
	100TSBOT	04-111	26D4	KLU1
	101TSBOT	04-119	28D4	KLU1
	102TSBOT	04-127	30D4	KLU1
	103TSBOT	04-135	32D4	KLU1
	104TSBOT	04-143	34D4	KLU1
	105TSBOT	04-151	36D4	KLU1
	106TSBOT	04-159	38D4	KLU1
	107TSBOT	04-167	40D4	KLU1
	108TSBOT	04-175	42D4	KLU1
	109TSBOT	04-183	44D4	KLU1

APP FIG. 4

CONNECTOR

OPTION	DESIG	EQPT LOC		CODE
		04-037-100	WIRING SIDE	BKD1
		04-037-132		BKD1
		04-045-100		BKD1
		04-045-132		BKD1
		04-053-100		BKD1
		04-053-132		BKD1
		04-061-100		BKD1
		04-061-132		BKD1
		04-069-100		BKD1
		04-069-132		BKD1
		04-077-100		BKD1
		04-077-132		BKD1
		04-085-100		BKD1
		04-085-132		BKD1
		04-093-100		BKD1
		04-093-132		BKD1
		04-101-100		BKD1
		04-101-132		BKD1
		04-119-100		BKD1
		04-119-132		BKD1
		04-127-100		BKD1
		04-127-132		BKD1
		04-135-100		BKD1
		04-135-132		BKD1
		04-143-100		BKD1
		04-143-132		BKD1
		04-151-100		BKD1
		04-151-132		BKD1
		04-159-100		BKD1
		04-159-132		BKD1
		04-167-100		BKD1
		04-167-132		BKD1
		04-175-100		BKD1
		04-175-132		BKD1
		04-183-100		BKD1
		04-183-132		BKD1
		13-029-100	WIRING SIDE	BKD1
		13-029-132		BKD1
		13-037-100		BKD1
		13-037-132		BKD1
		13-045-100		BKD1
		13-045-132		BKD1
		13-053-100		BKD1
		13-053-132		BKD1
		13-061-100		BKD1
		13-061-132		BKD1
		13-069-100		BKD1
		13-069-132		BKD1
		13-077-100		BKD1
		13-077-132		BKD1
		13-085-100		BKD1
		13-085-132		BKD1
		13-093-100		BKD1
		13-093-132		BKD1
		13-101-100		BKD1
		13-101-132		BKD1
		13-111-100		BKD1
		13-111-132		BKD1
		13-119-100		BKD1
		13-119-132		BKD1
		13-127-100		BKD1
		13-127-132		BKD1
		13-135-100		BKD1
		13-135-132		BKD1
		13-143-100		BKD1
		13-143-132		BKD1
		13-151-100		BKD1
		13-151-132		BKD1
		13-159-100		BKD1
		13-159-132		BKD1
		13-167-100		BKD1
		13-167-132		BKD1
		13-175-100		BKD1
		13-175-132		BKD1
		13-183-100		BKD1
		13-183-132		BKD1

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET C1

APP FIG. 5

CONNECTOR OPTION	CONNECTOR DESIG	EQPT LOC		CODE
Y		13-029-100	WIRING SIDE	BKD7
Y		13-029-132		BKD7
Y		13-111-100		BKD7
Y		13-111-132		BKD7

APP FIG. 6

CONNECTOR OPTION	CONNECTOR DESIG	EQPT LOC		CODE
W		04-037-100		BKD3
W		04-037-132		BKD3
W		04-045-100		BKD3
W		04-045-132		BKD3
W		04-053-100		BKD3
W		04-053-132		BKD3
W		04-061-100		BKD3
W		04-061-132		BKD3
W		04-069-100		BKD3
W		04-069-132		BKD3
W		04-119-100		BKD3
W		04-119-132		BKD3
W		04-127-100		BKD3
W		04-127-132		BKD3
W		04-135-100		BKD3
W		04-135-132		BKD3
W		04-143-100		BKD3
W		04-143-132		BKD3
W		04-151-100		BKD3
W		04-151-132		BKD3
W		13-029-100		BKD3
W		13-029-132		BKD3
W		13-037-100	WIRING SIDE	BKD3
W		13-037-132		BKD3
W		13-045-100		BKD3
W		13-045-132		BKD3
W		13-053-100		BKD3
W		13-053-132		BKD3
W		13-061-100		BKD3
W		13-061-132		BKD3
W		13-069-100		BKD3
W		13-069-132		BKD3
W		13-077-100		BKD3
W		13-077-132		BKD3
W		13-111-100		BKD3
W		13-111-132		BKD3
W		13-119-100		BKD3
W		13-119-132		BKD3
W		13-127-100		BKD3
W		13-127-132		BKD3
W		13-135-100		BKD3
W		13-135-132		BKD3
W		13-143-100		BKD3
W		13-143-132		BKD3
W		13-151-100		BKD3
W		13-151-132		BKD3
W		13-159-100		BKD3
W		13-159-132		BKD3

APP FIG. 7

CONNECTOR OPTION	CONNECTOR DESIG	EQPT LOC		CODE
X		04-037-100	WIRING SIDE	BKD2
X		04-037-132		BKD2
X		04-045-100		BKD2
X		04-045-132		BKD2
X		04-053-100		BKD2
X		04-053-132		BKD2
X		04-061-100		BKD2
X		04-061-132		BKD2
X		04-069-100		BKD2
X		04-069-132		BKD2
X		04-077-100		BKD2
X		04-077-132		BKD2
X		04-085-100		BKD2
X		04-085-132		BKD2
X		04-093-100		BKD2
X		04-093-132		BKD2
X		04-101-100		BKD2
X		04-101-132		BKD2
X		04-119-100		BKD2
X		04-119-132		BKD2
X		04-127-100		BKD2
X		04-127-132		BKD2
X		04-135-100		BKD2
X		04-135-132		BKD2
X		04-143-100		BKD2
X		04-143-132		BKD2
X		04-151-100		BKD2
X		04-151-132		BKD2
X		04-159-100		BKD2
X		04-159-132		BKD2
X		04-167-100		BKD2
X		04-167-132		BKD2
X		04-175-100		BKD2
X		04-175-132		BKD2
X		04-183-100		BKD2
X		04-183-132		BKD2
X		13-037-100		BKD2
X		13-037-132		BKD2
X		13-045-100		BKD2
X		13-045-132		BKD2
X		13-053-100		BKD2
X		13-053-132		BKD2
X		13-061-100		BKD2
X		13-061-132		BKD2
X		13-069-100		BKD2
X		13-069-132		BKD2
X		13-077-100		BKD2
X		13-077-132		BKD2
X		13-085-100		BKD2
X		13-085-132		BKD2
X		13-093-100		BKD2
X		13-093-132		BKD2
X		13-101-100		BKD2
X		13-101-132		BKD2
X		13-119-100		BKD2
X		13-119-132		BKD2
X		13-127-100		BKD2
X		13-127-132		BKD2
X		13-135-100		BKD2
X		13-135-132		BKD2
X		13-143-100		BKD2
X		13-143-132		BKD2
X		13-151-100		BKD2
X		13-151-132		BKD2
X		13-159-100		BKD2
X		13-159-132		BKD2
X		13-167-100		BKD2
X		13-167-132		BKD2
X		13-175-100		BKD2
X		13-175-132		BKD2
X		13-183-100		BKD2
X		13-175-132		BKD2

CONNECTOR OPTION	CONNECTOR DESIG	EQPT LOC		CODE
X		04-037-100	WIRING SIDE	BKD10
X		04-037-132		BKD10
X		04-045-100		BKD10
X		04-045-132		BKD10
X		04-053-100		BKD10
X		04-053-132		BKD10
X		04-061-100		BKD10
X		04-061-132		BKD10
X		04-069-100		BKD10
X		04-069-132		BKD10
X		04-077-100		BKD10
X		04-077-132		BKD10
X		04-085-100		BKD10
X		04-085-132		BKD10
X		04-093-100		BKD10
X		04-093-132		BKD10
X		04-101-100		BKD10
X		04-101-132		BKD10
X		04-119-100		BKD10
X		04-119-132		BKD10
X		04-127-100		BKD10
X		04-127-132		BKD10
X		04-135-100		BKD10
X		04-135-132		BKD10
X		04-143-100		BKD10
X		04-143-132		BKD10
X		04-151-100		BKD10
X		04-151-132		BKD10
X		04-159-100		BKD10
X		04-159-132		BKD10
X		04-167-100		BKD10
X		04-167-132		BKD10
X		04-175-100		BKD10
X		04-175-132		BKD10
X		04-183-100		BKD10
X		04-183-132		BKD10
X		13-037-100		BKD10
X		13-037-132		BKD10
X		13-045-100		BKD10
X		13-045-132		BKD10
X		13-053-100		BKD10
X		13-053-132		BKD10
X		13-061-100		BKD10
X		13-061-132		BKD10
X		13-069-100		BKD10
X		13-069-132		BKD10
X		13-077-100		BKD10
X		13-077-132		BKD10
X		13-085-100		BKD10
X		13-085-132		BKD10
X		13-093-100		BKD10
X		13-093-132		BKD10
X		13-101-100		BKD10
X		13-101-132		BKD10
X		13-119-100		BKD10
X		13-119-132		BKD10
X		13-127-100		BKD10
X		13-127-132		BKD10
X		13-135-100		BKD10
X		13-135-132		BKD10
X		13-143-100		BKD10
X		13-143-132		BKD10
X		13-151-100		BKD10
X		13-151-132		BKD10
X		13-159-100		BKD10
X		13-159-132		BKD10
X		13-167-100		BKD10
X		13-167-132		BKD10
X		13-175-100		BKD10
X		13-175-132		BKD10
X		13-183-100		BKD10
X		13-175-132		BKD10

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET C2

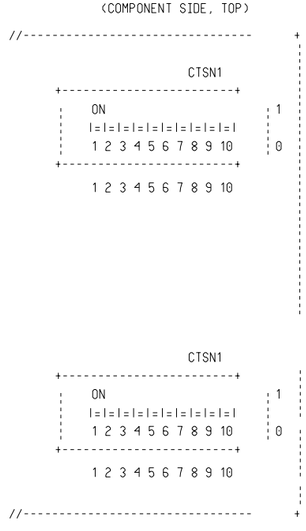
CIRCUIT NOTES:

101.

DESIG	FUSE AMP	POTENTIAL	ONE PER
0,1 CONV -48	15A	-48V	TSIU4 00, 10
0,1 CONV -48	15A	-48V	TSIU4 01, 11
0,1 -48	7A	-48V	NLI 0, 1
0,1 -48	7A	-48V	PLI 0, 1
0,1 CONV -48	20A	-48V	TSIU4 00, 10 (Z)
0,1 CONV -48	20A	-48V	TSIU4 01, 11 (Z)
0,1 -48	10A	-48V	NLI 0, 1 (Z)
0,1 -48	10A	-48V	PLI 0, 1 (Z)

102. BKD4-CTSNS CIRCUIT PACK -- CONTROL TIME SLOT NUMBER SWITCH

(COMPONENT SIDE, TOP)



CTSN0 AND CTSN1 ARE 10-SWITCH THROUGH-HOLE DIP SWITCHES, KS-23206L9

THE SWITCHES ARE SET AS FOLLOWS FOR A GIVEN CTS NUMBER:

CTS NUM	SWITCH 1 2 3 4 5 6 7 8 9 10
0	0 0 0 0 0 0 0 0 0 0
1	0 0 0 0 0 0 0 0 0 1
2	0 0 0 0 0 0 0 0 1 0
3	0 0 0 0 0 0 0 0 1 1
4	0 0 0 0 0 0 0 1 0 0
1020	1 1 1 1 1 1 1 1 0 0
1021	1 1 1 1 1 1 1 1 0 1
1022	1 1 1 1 1 1 1 1 1 0
1023	1 1 1 1 1 1 1 1 1 1

IN TERMS OF NORMAL BINARY:
- SWITCH 1 REPRESENTS THE HIGH ORDER BIT
- SWITCH 10 REPRESENTS THE LOW ORDER BIT
- ON REPRESENTS 1
- OFF REPRESENTS 0

TEXT FOR SWITCHES IS ETCHED IN BKD4 ARTWORK AS SHOWN ABOVE.

NOTE: CTS NUMBER MUST BE SET ON BKD4 PACKS USED ON AWS/SM2000 APPLICATIONS THE SAME AS FOR A STANDARD SM.

103. 30 CHANNEL T1 MODE EMBLED BY JUMPERS (ZC) INSTALLED ON PINS 22-020-532 & 533 AND 22-116-532 & 533. 24 CHANNEL MODE DEFAULT WITHOUT JUMPERS.

104. WIRING ZD INSTALLED ON ALL UNITS FROM FACTORY AS STANDARD.

CIRCUIT NOTES: (CONT'D)

105. THE USE OF THE BUILDING INTEGRATED TIMING SYSTEM (BITS) RESPONDS TO THE NEED OF THE CUSTOMER TO BE ABLE TO MAINTAIN FACILITIES IN SYNCHRONIZATION DURING STAND ALONE OPERATION OF THE REMOTE SWITCH. AN EXTERNAL TIMING SOURCE WITH A MINIMUM OF A STRATUM 3 CLOCK REFERENCE MUST BE SUPPORTED ON ALL EXM'S OR CLASSIC ORM'S AND IS CUSTOMER SUPPLIED.
THE EXM/ORM (SM) MAY NOT BE EXTERNALLY TIMED FROM THE TRCU3.

EQUIPMENT NOTES:

201. 982YE JUMPERS ARE NOT USED ON THE VERSION 2 TSIU4. EACH XDX/TSIS PORT IS INTERCONNECTED WITH A CABLE. THIS ALLOWS ANY XDX TO BE CONNECTED TO ANY TSIS PORT. THE ONLY EXCEPTION IS XDX0 ALWAYS CONNECTED TO TSIS0 PORT1 ON EACH SIDE, AND TSIS0 PORTS 2 AND 3 ARE RESERVED FOR BKD1 NCT2 LINKS.

DESIG		EQPT LOC
XDX0/TSIS0 CABLE	PORT0	04-029-032 22-038-532
XDX0/TSIS0 CABLE	PORT0	04-111-032 22-124-532

202. THE FIRST KLUI ON EZCH SIDE (TSIU 0) MUST BE INSTALLED IN ORDER FOR TSIU4 TO BE POWERED UP.

203. 982AAE CONNECTORS AT LOCATIONS 22-084-132 AND 22-180-132 ARE TO BE REMOVED WHEN THE SECOND SET OF 486AA POWER CONVERTERS ARE EQUIPPED POSITIONS 22-088 AND 22-184.

204. BITS TIMING CABLES (OPTION ZD) TERMINATE TO THE TSIU4-2 BACKPLANE AT THE FOLLOWING EQLS:04-017-353, 13-017-353.

205. THE PERIPHERAL LINK INTERFACE (PLI) FEATURE IS PROVIDED BY BOTH THE BKD2 AND BKD10 CIRCUIT PACKS. THE BKD2 IS USED WHEN A ST2 FIBER OPTIC CONNECTION IS IS REQUIRED WITH IT'S ASSOCIATED PERIPHERAL UNIT. THE BKD10 IS USED WHEN A MTRJ FIBER OPTIC CONNECTION IS REQUIRED WITH IT'S ASSOCIATED PERIPHERAL UNIT.

INFORMATION NOTES:

301. UNLESS OTHERWISE SPECIFIED:
RESISTANCE VALUES ARE IN OHMS,
CAPACITANCE VALUES ARE IN MICROFARADS,
VALUES PRECEDED BY THE SYMBOL + (PLUS)
OR - (MINUS) ARE IN VOLTS.

302.

FEATURE OR OPTION	PROVIDE APP FIG	PROVIDE APP OR WRG	PROVIDE QUANTITY
ASSEMBLY, WIRING, EQUIPMENT & CABLING			1 PER CKT
30 CHAN T1 MODE OPTION		ZC	
BITS TIMING		ZD	
FUSING FOR AUTO POWER RECOVERY		Z	
BASIC CIRCUIT PACK EQUIPAGE	1		2 PER CKT
TSICOM UM74D	1	T	
DATA EXPANSION XDX/UN553	2		
TIME SLOT INTERCHANGE SLICE KLU1	3		
TIME SLOT INTERCHANGE SLICE KLU1B	3	V	
NETWORK LINK BKD1	4		
NETWORK LINK 1 BKD7	5	Y	
ELECTRICAL NETWORK LINK 1 BKD3	6	W	
PERIPHERAL LINK BKD2	7	X	
PERIPHERAL LINK BKD10	7	X	

303.

RECORD OF FIGURES, WIRING AND APPARATUS CHANGES					
CHANGED ON ISS	IF JOB RECORDS DO NOT SPECIFY	THIS OPTION WAS FURN	SEE NOTE	USE IN CIRCUIT AVAIL	USE IN CIRCUIT DA
3B	V			V	
4B	T			T	

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
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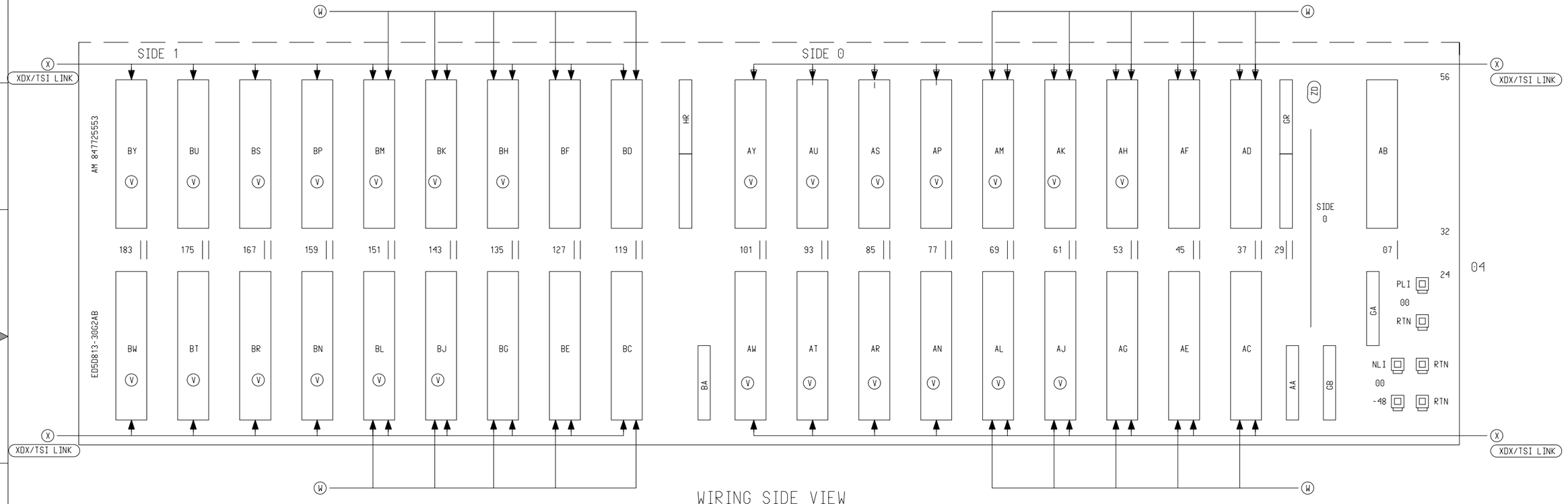
P/O CAD 1

NOTES:

1. ALL POWER AND RETURN LUGS REFERENCED AS XX.



WIRING SIDE VIEW

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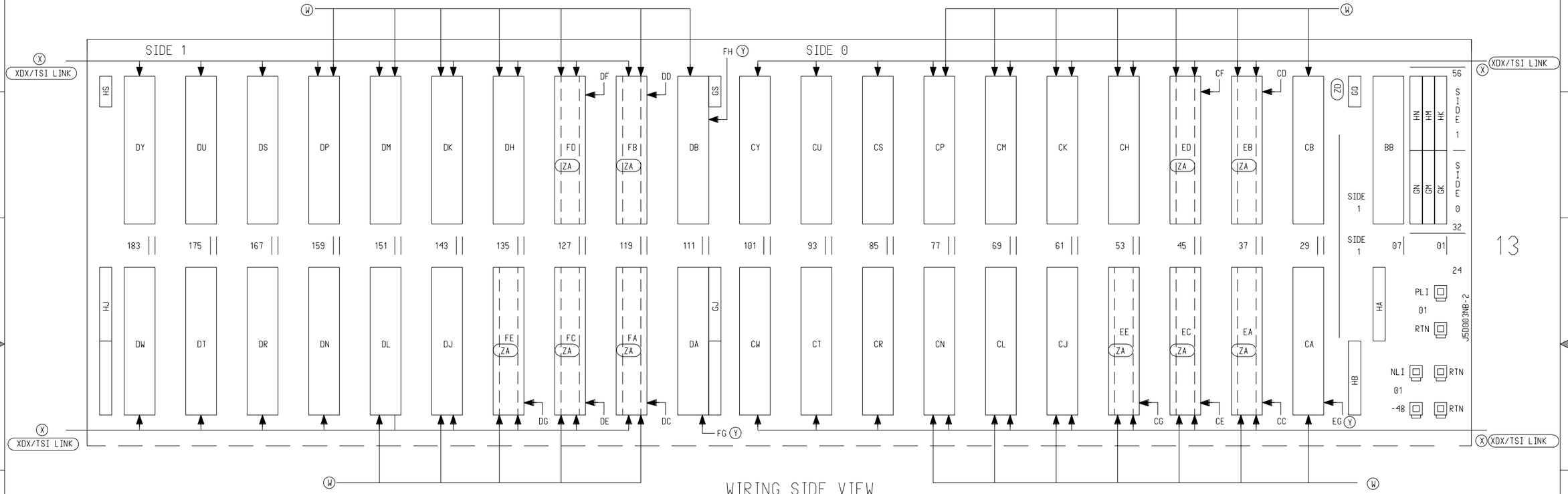
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G1

P/O CAD 1

NOTES:

1. ALL POWER AND RETURN LUGS REFERENCED AS XX.



WIRING SIDE VIEW

13

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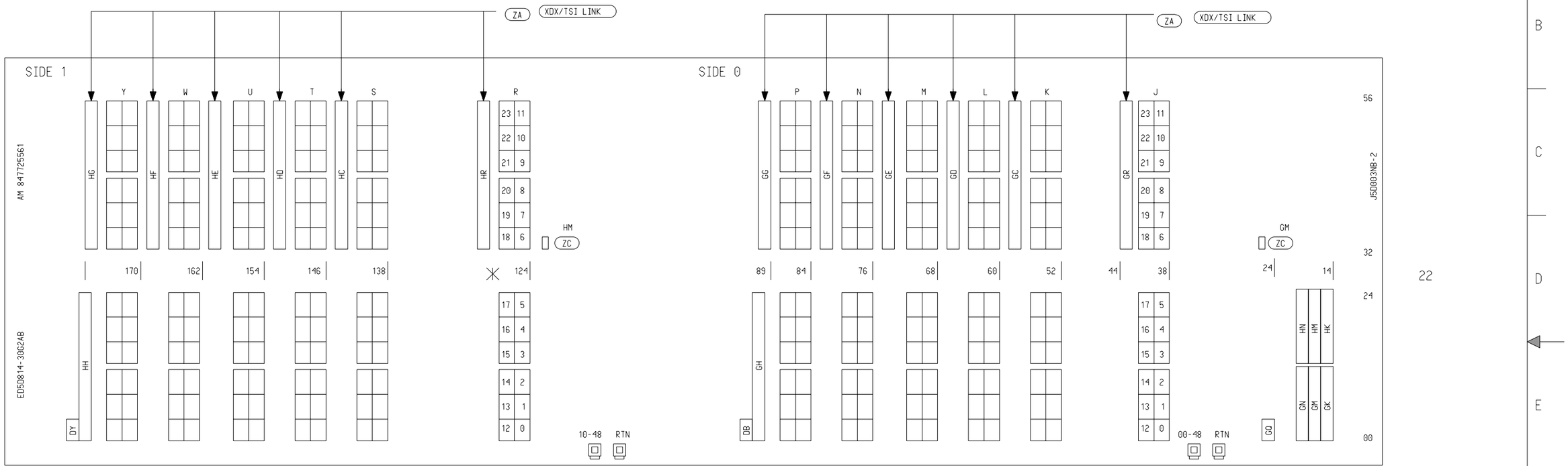
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G2

P/O CAD 1

NOTES:

1. ALL POWER AND RETURN LUGS REFERENCED AS XX.



WIRING SIDE VIEW

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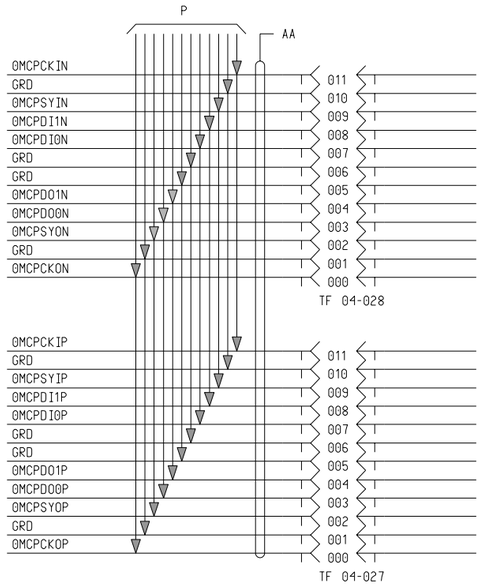
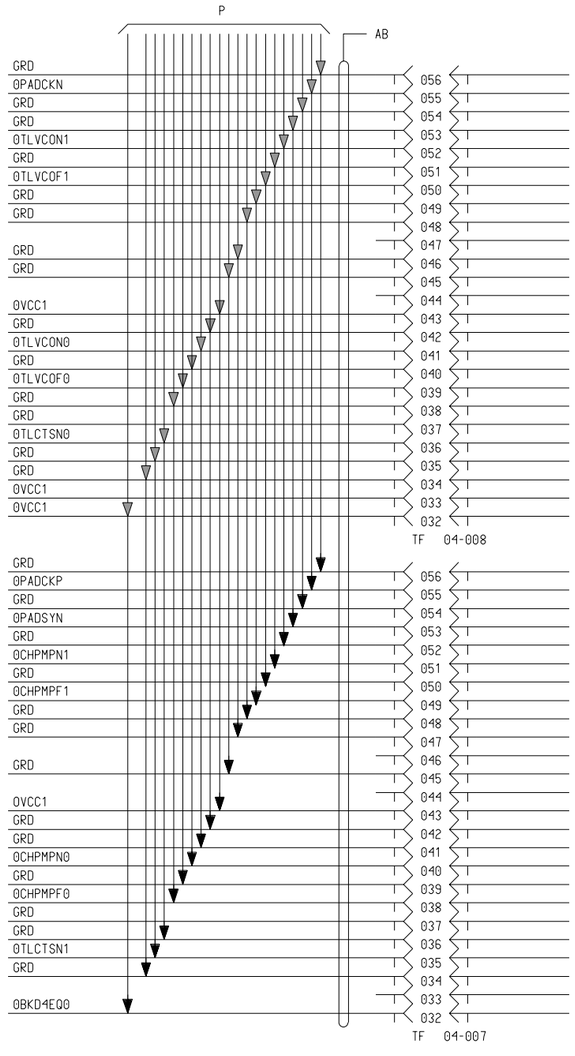
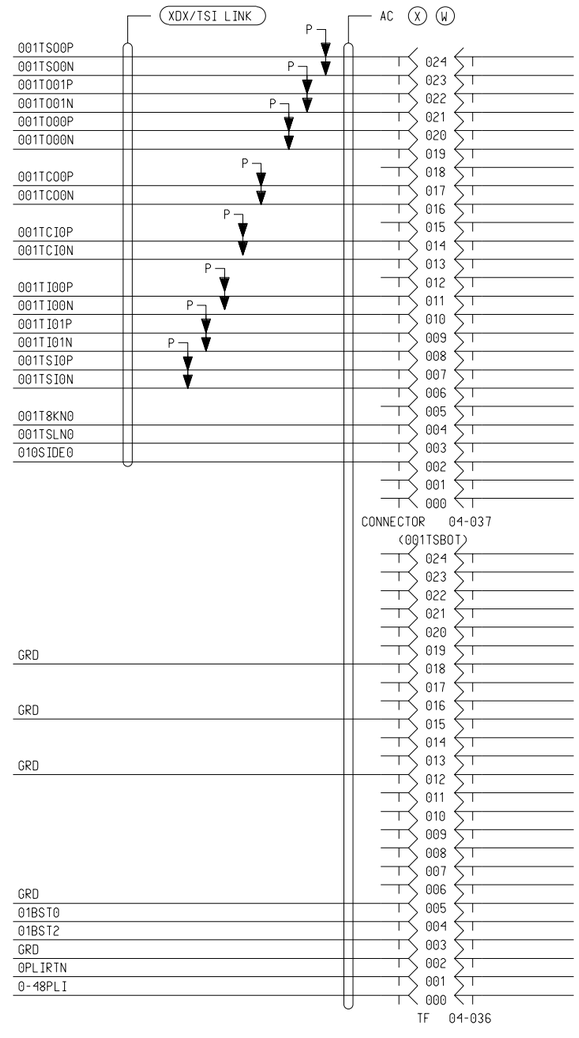
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G3

P/O CAD 1







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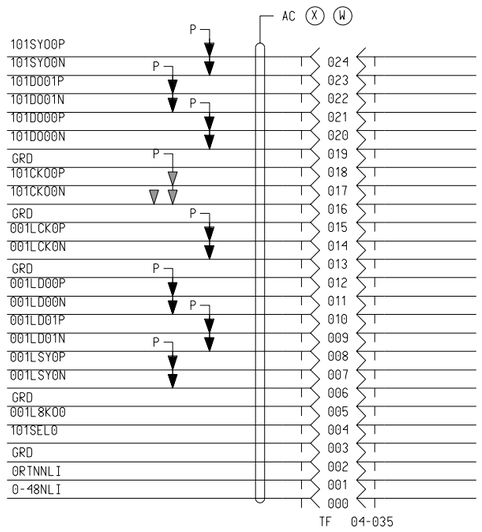
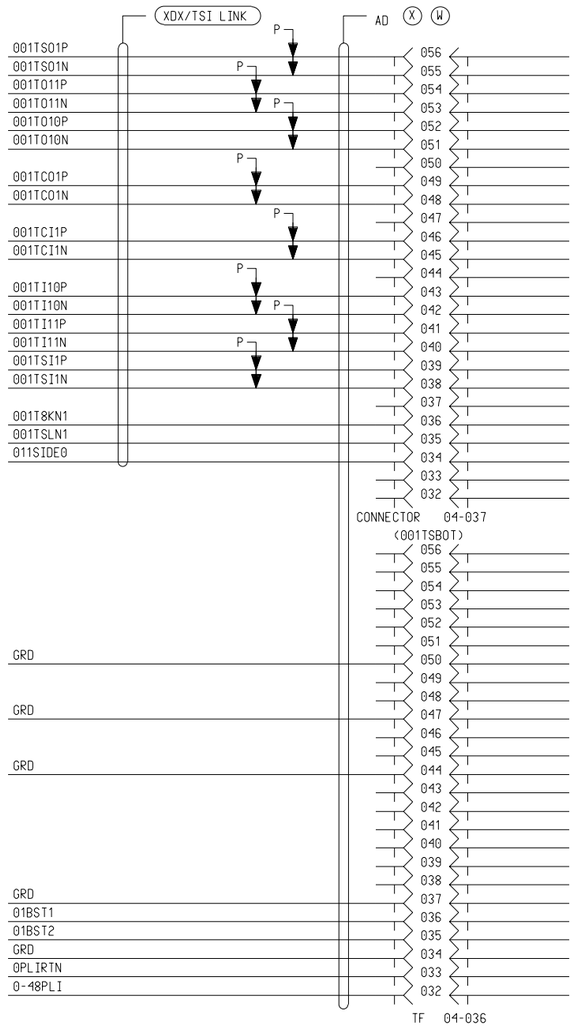
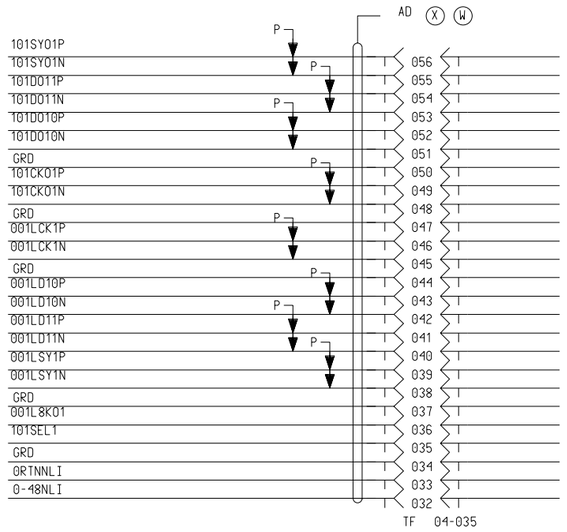
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G4

P/O CAD 1







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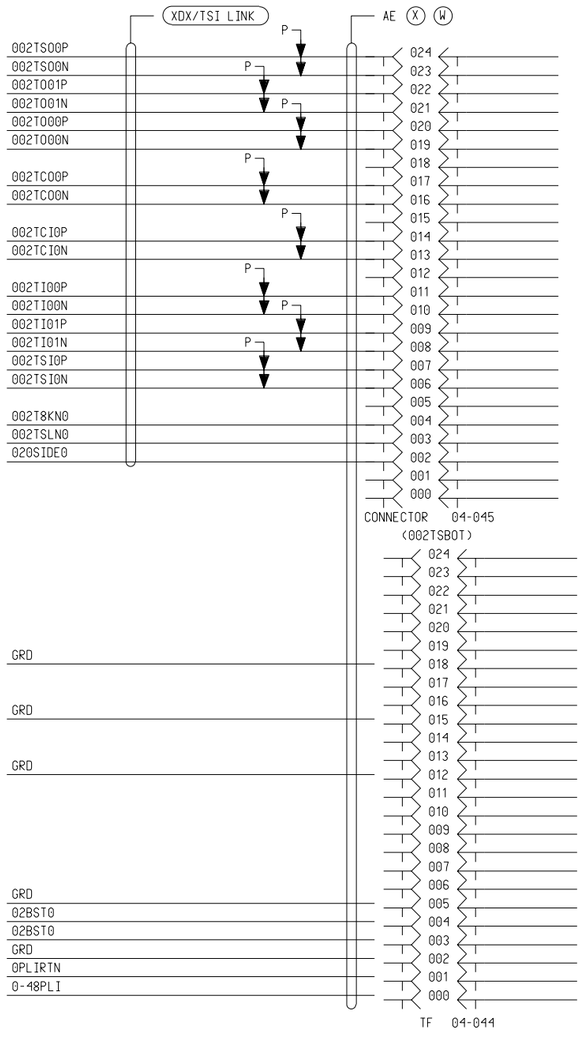
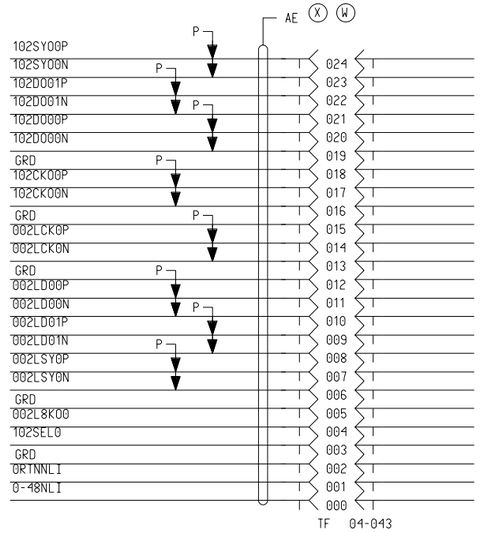
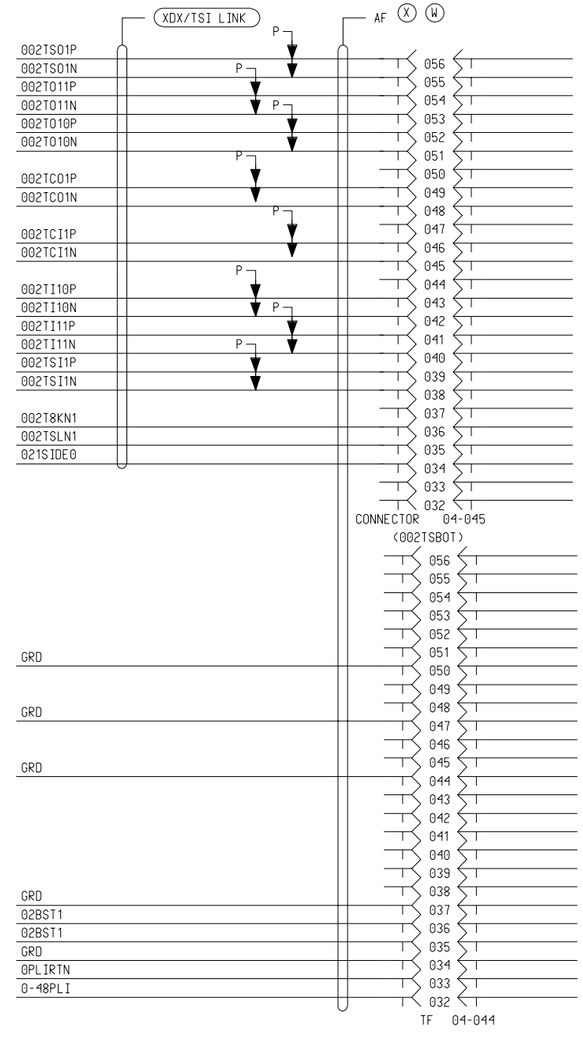
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET 65
	C2	4B

P/O CAD 1







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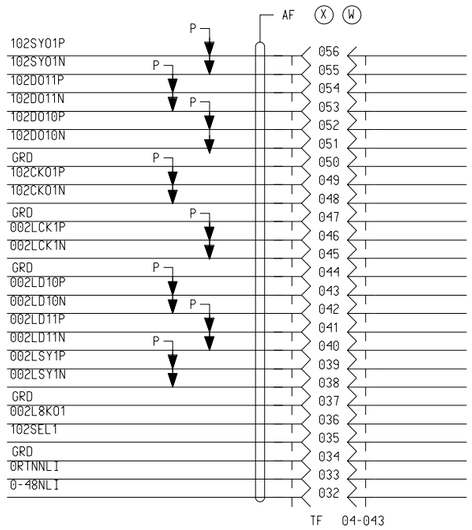
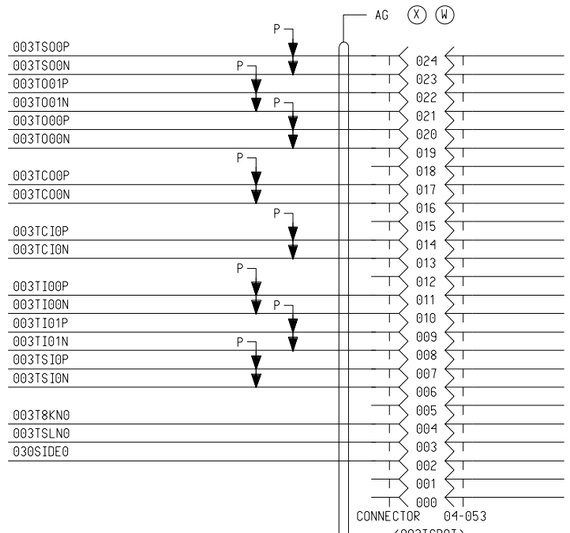
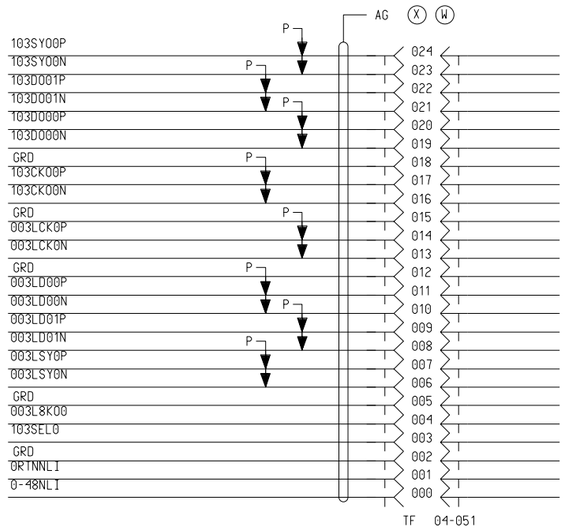
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G6
	C2	4B

P/O CAD 1







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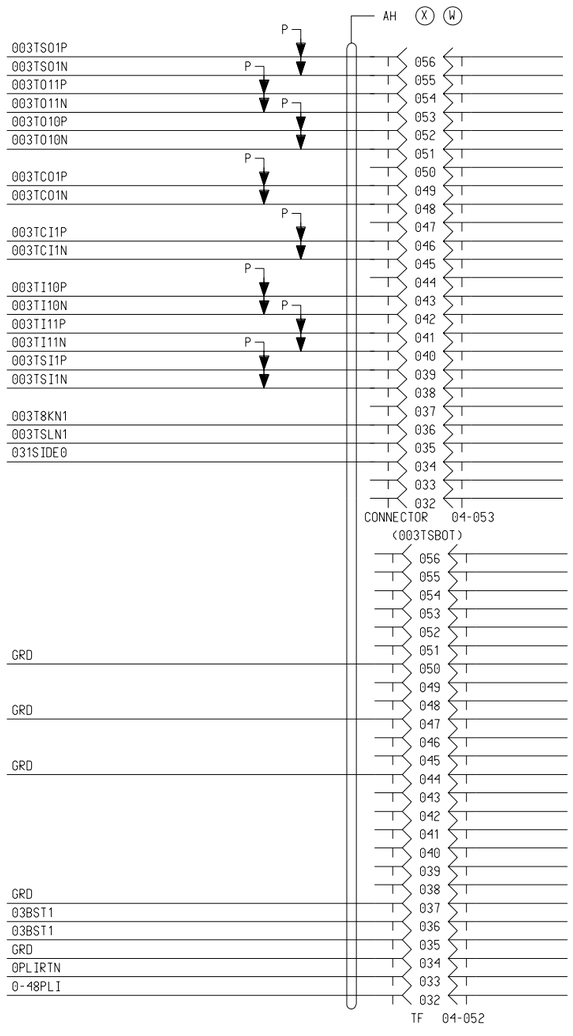
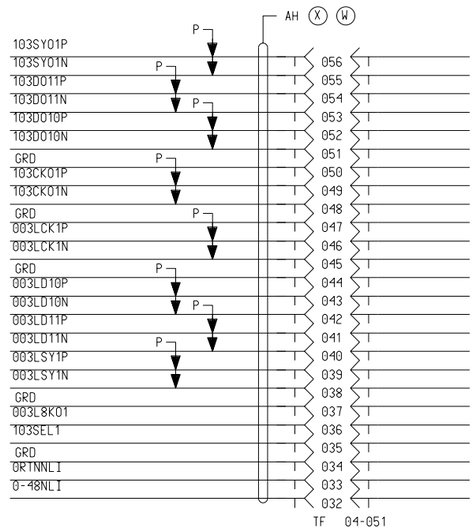
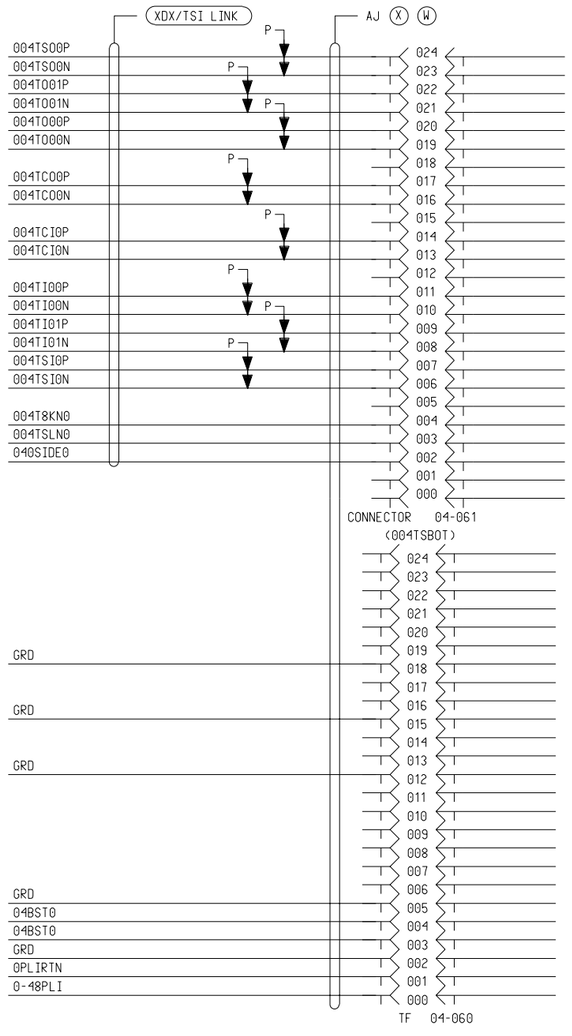
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G7

P/O CAD 1







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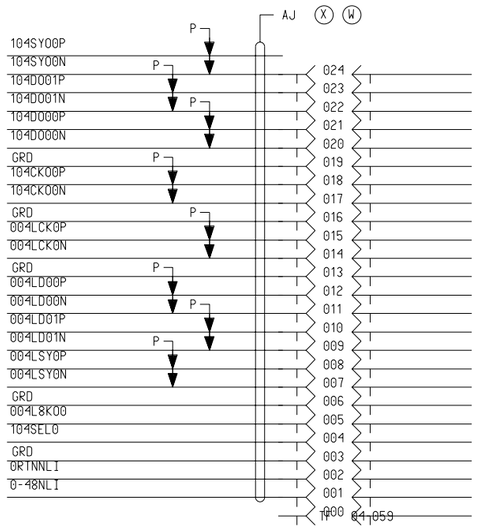
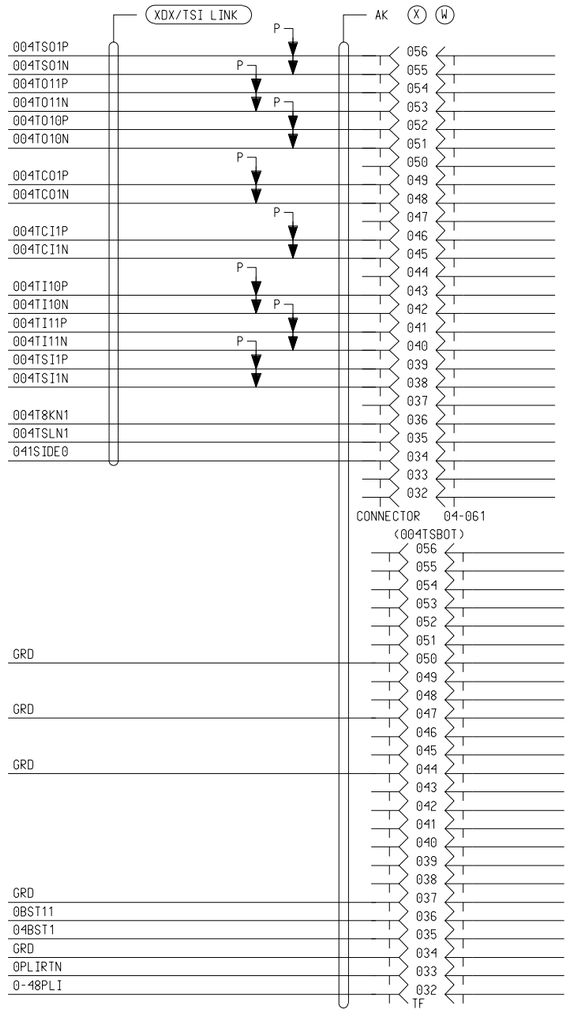
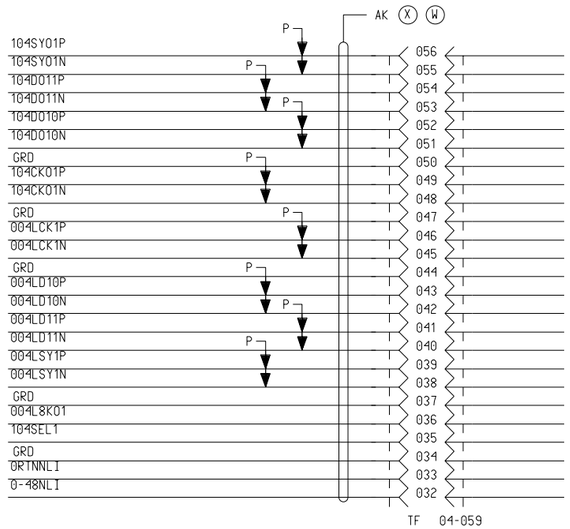
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G8

P/O CAD 1







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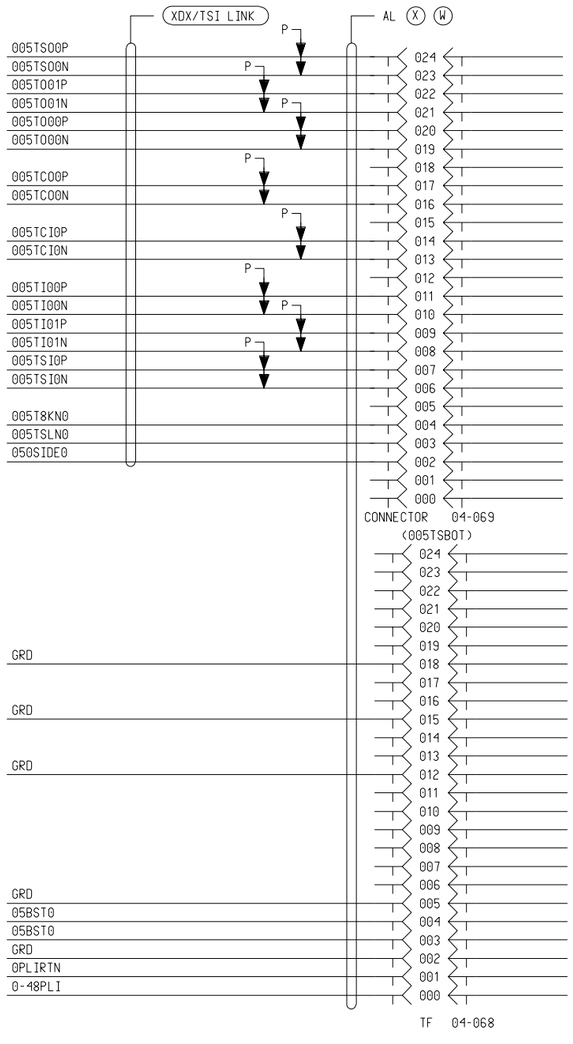
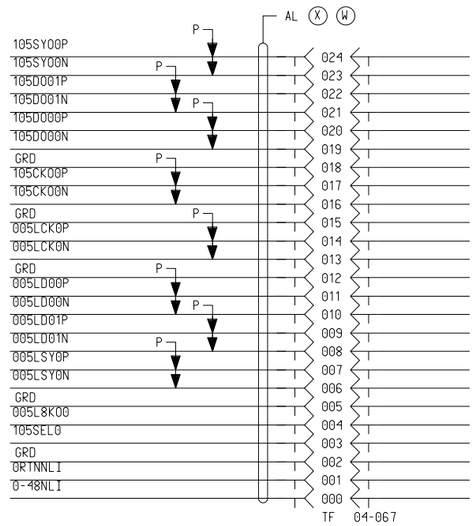
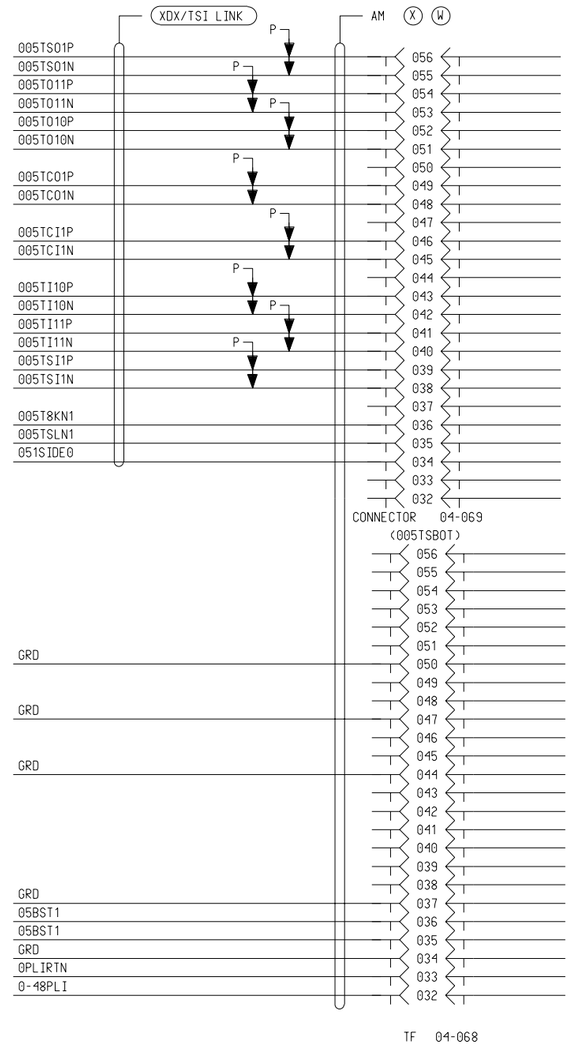
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G9

P/O CAD 1







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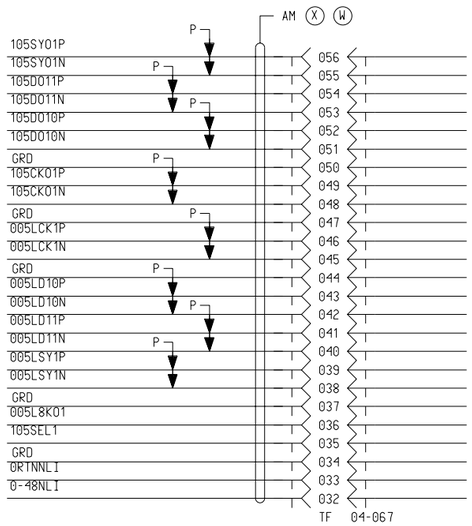
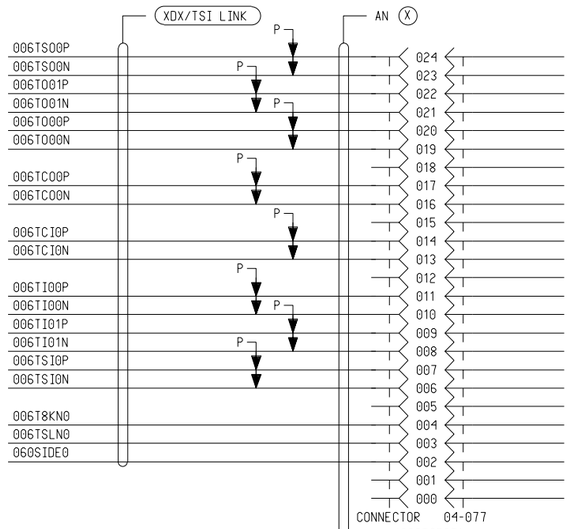
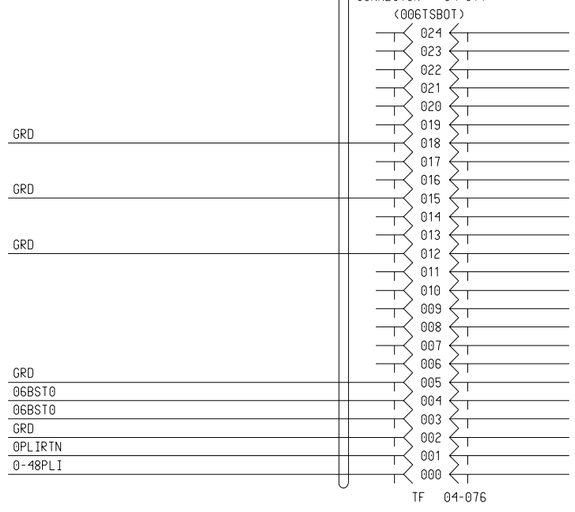
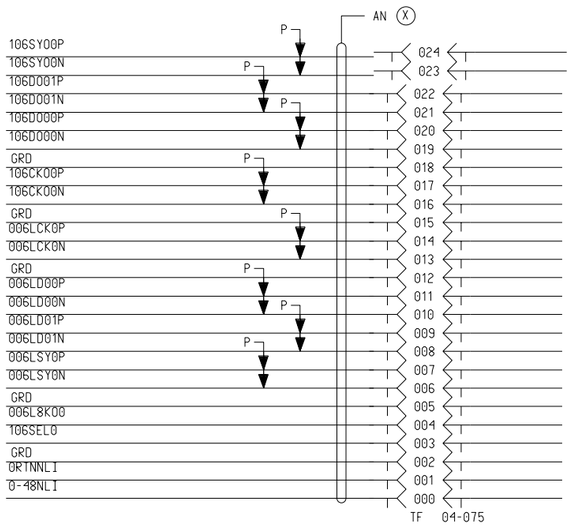
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G10

P/O CAD 1









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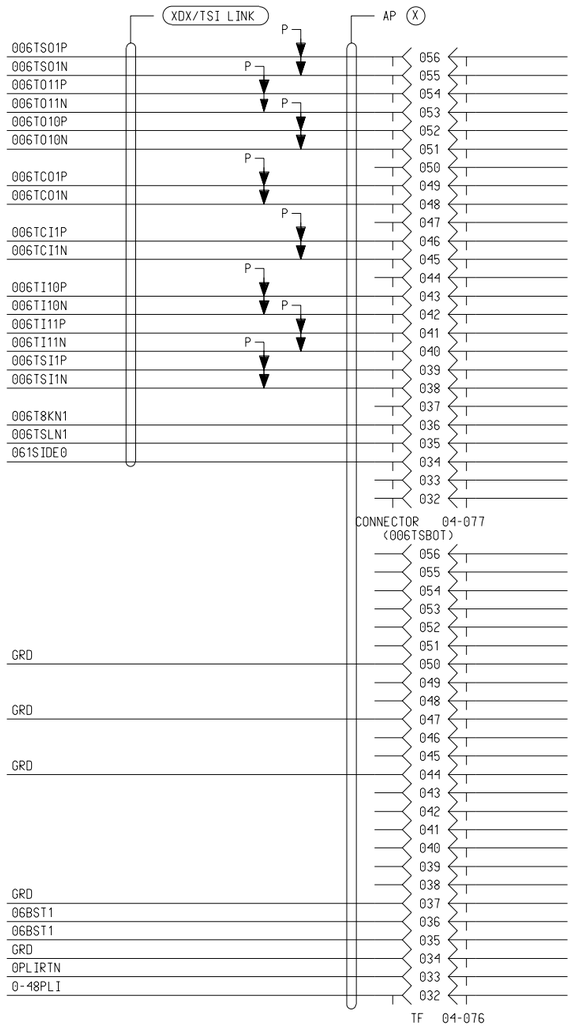
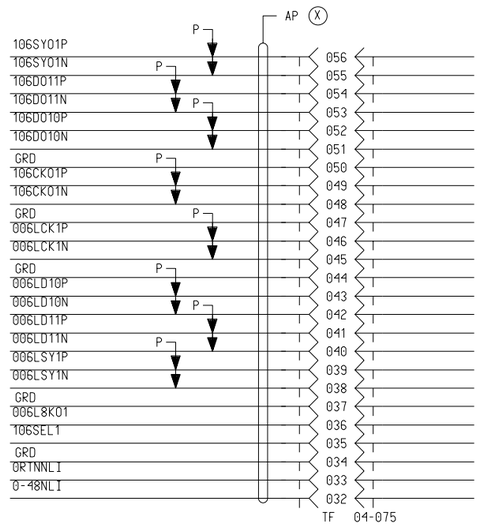
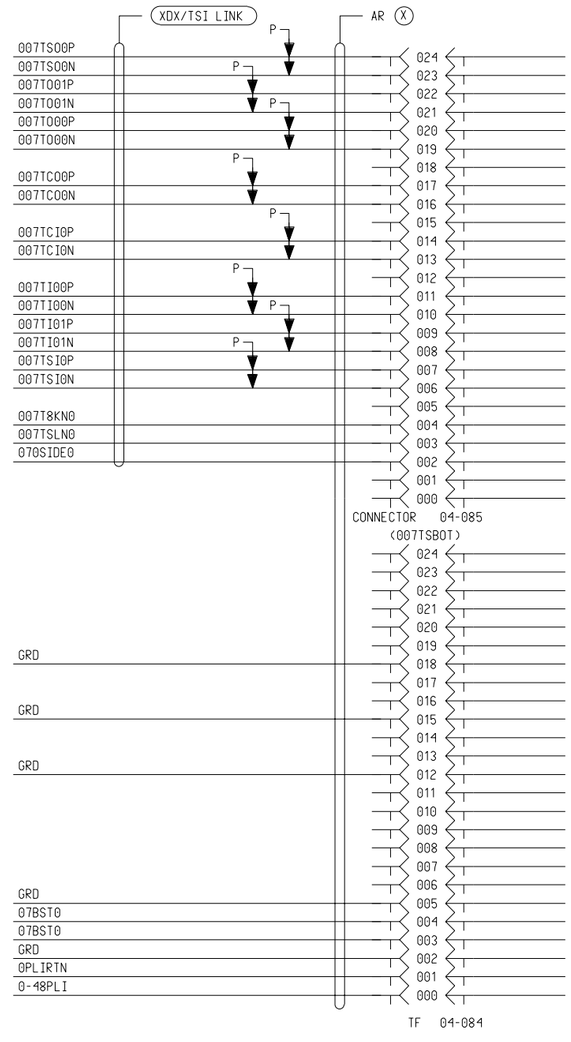
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G11
	C2	4B

P/O CAD 1







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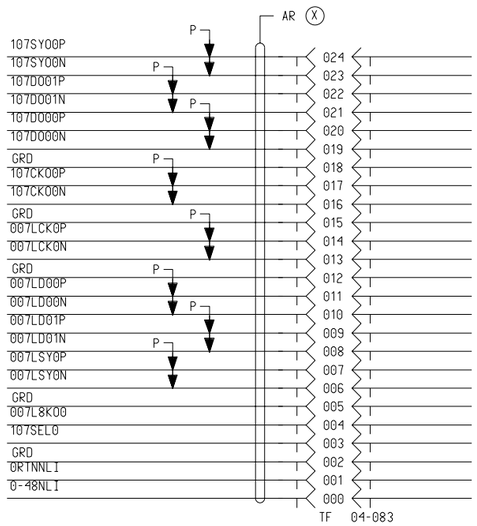
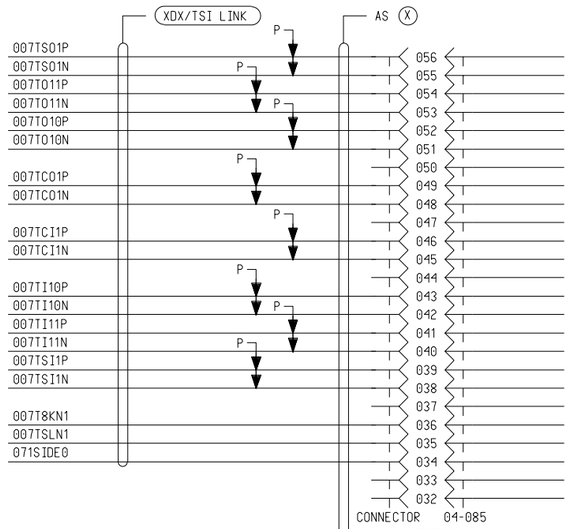
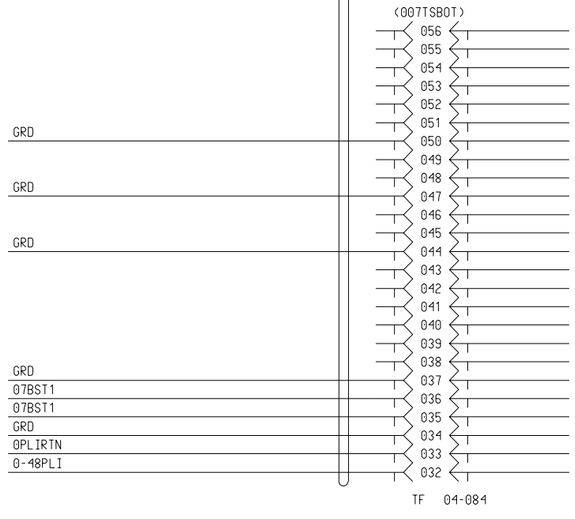
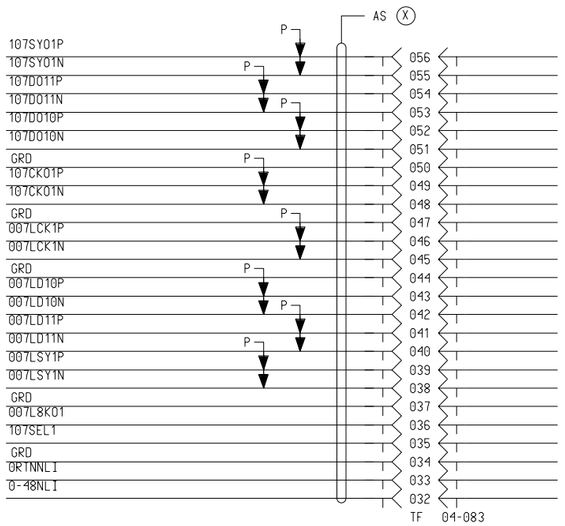
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G12

P/O CAD 1









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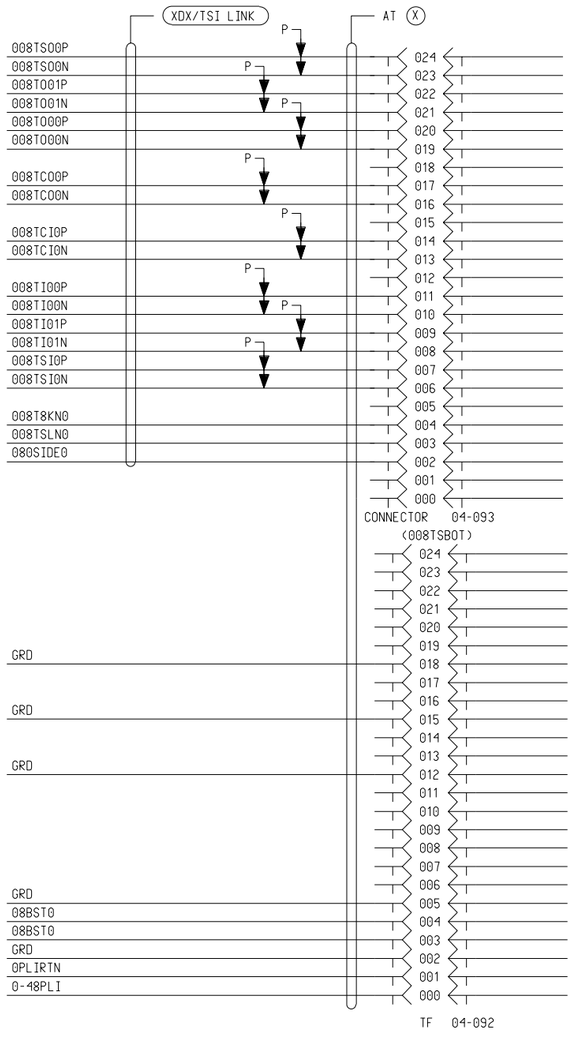
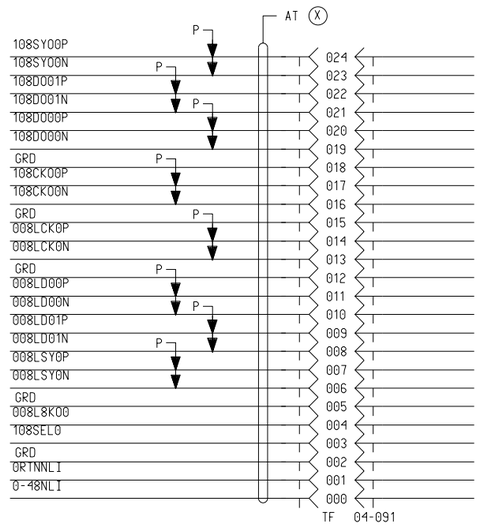
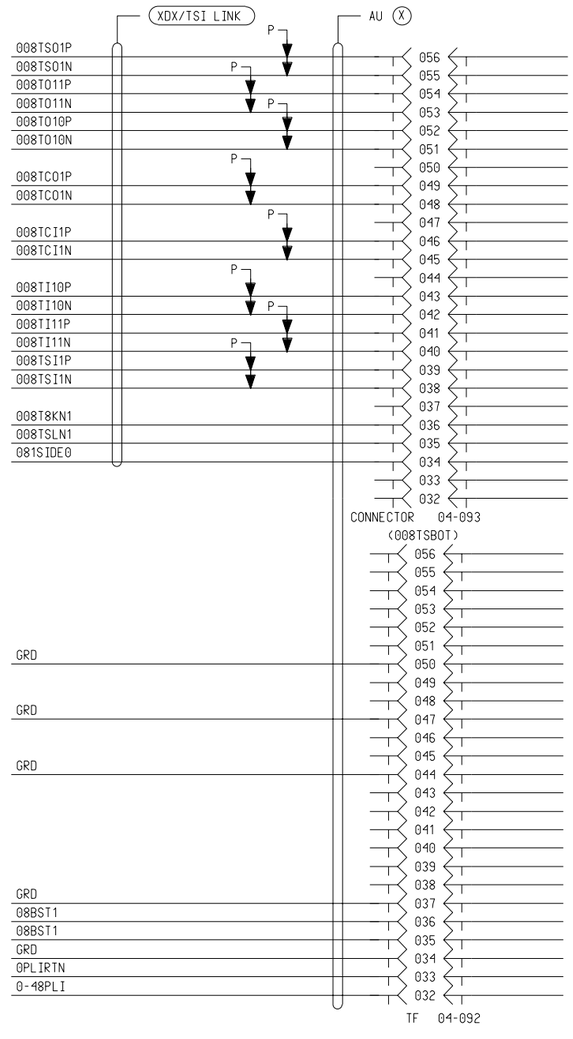
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G13
	C2	4B

P/O CAD 1







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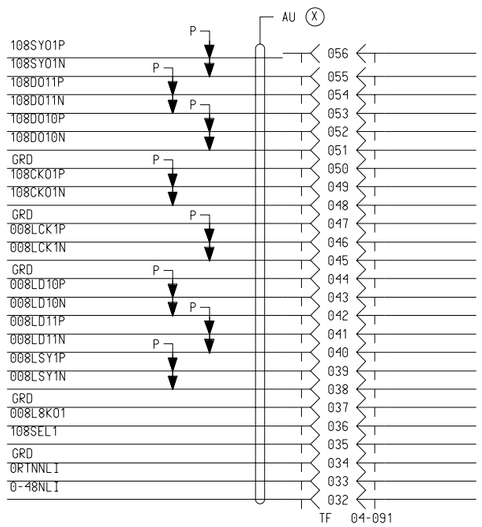
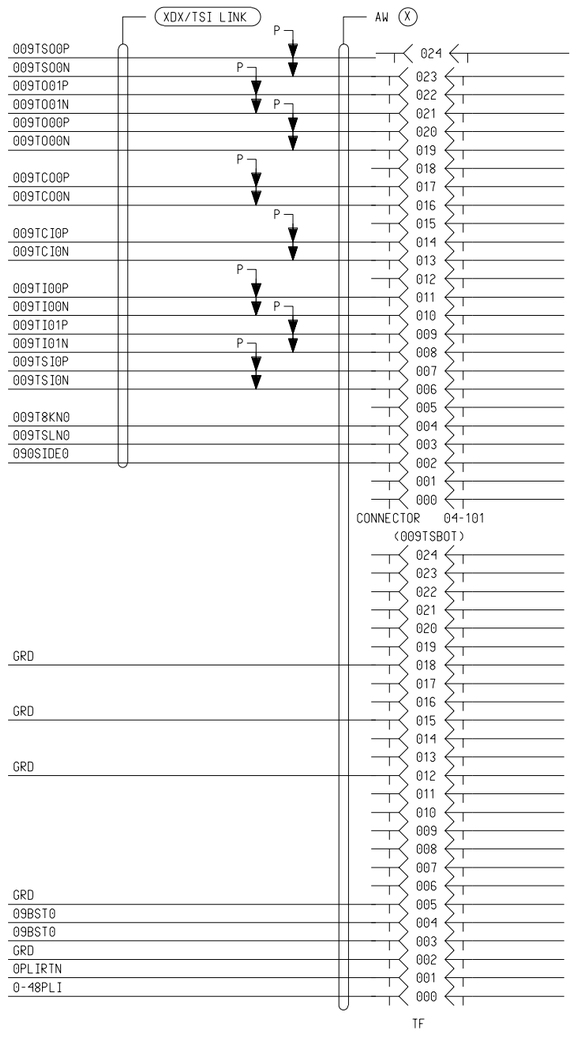
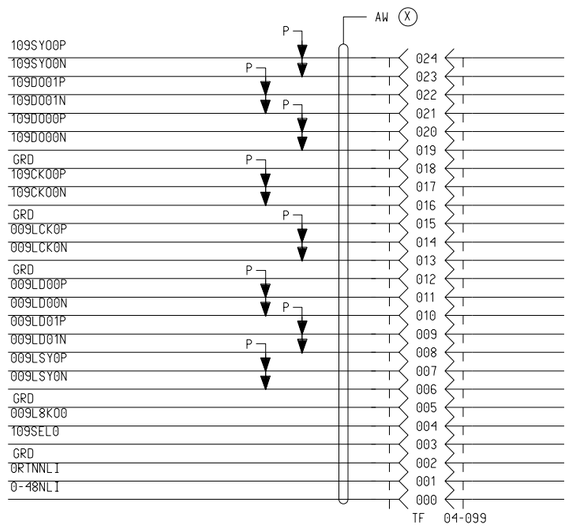
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G14

P/O CAD 1







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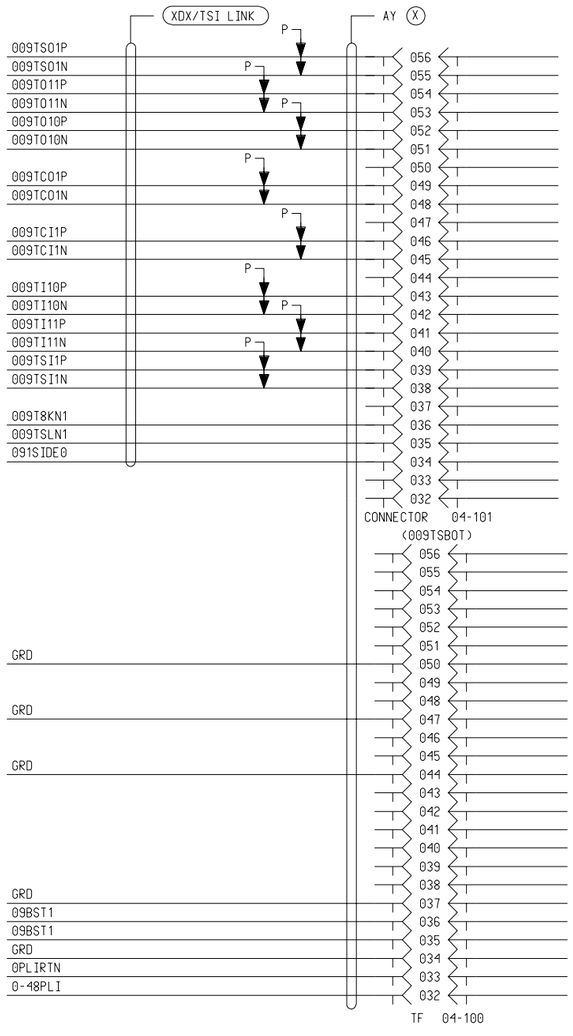
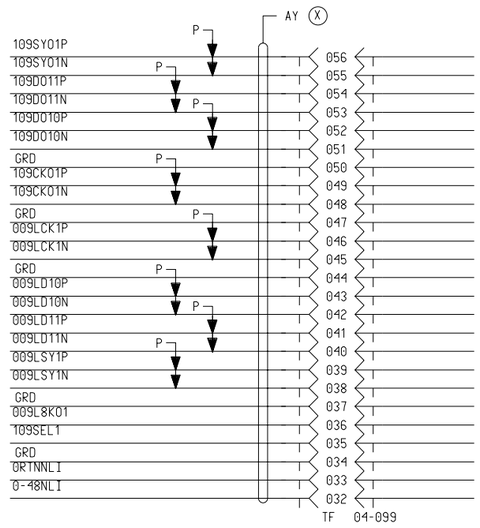
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G15

P/O CAD 1





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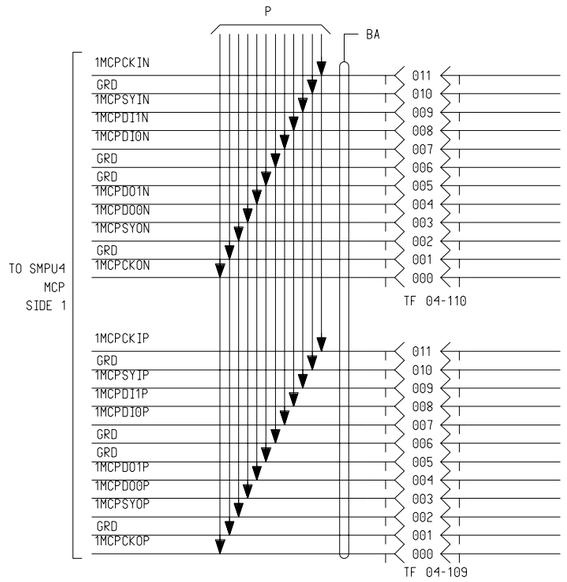
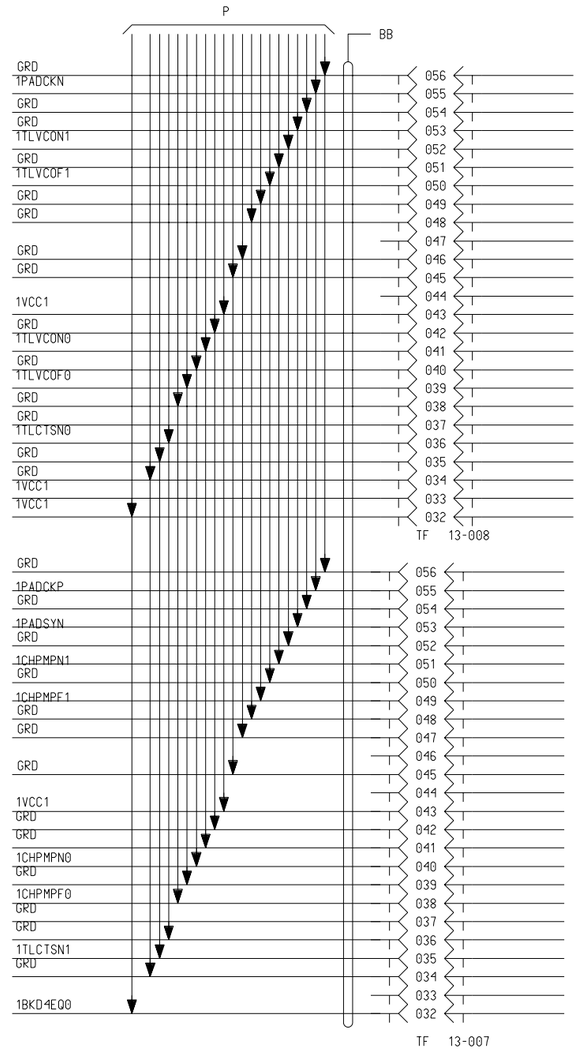
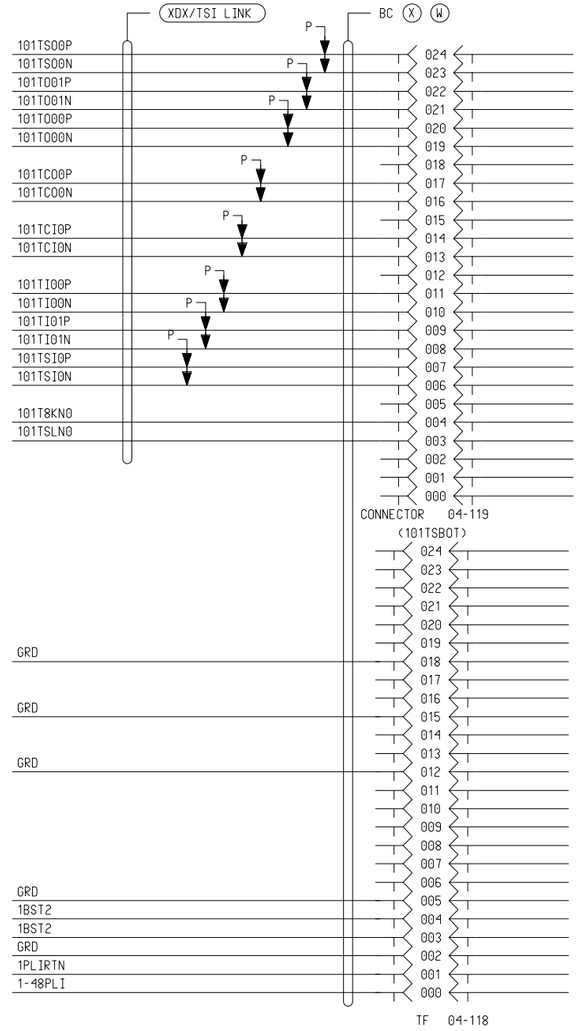
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G16

P/O CAD 1







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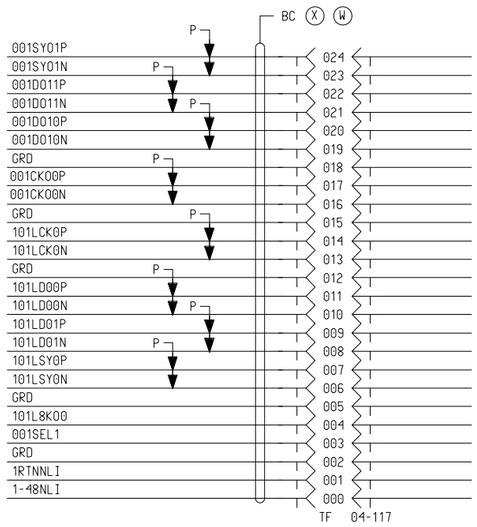
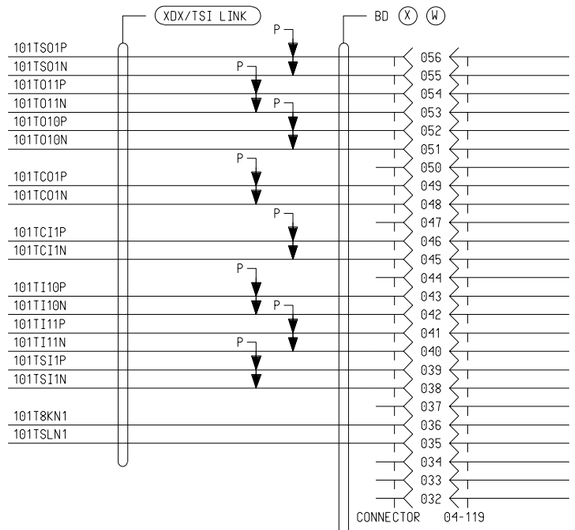
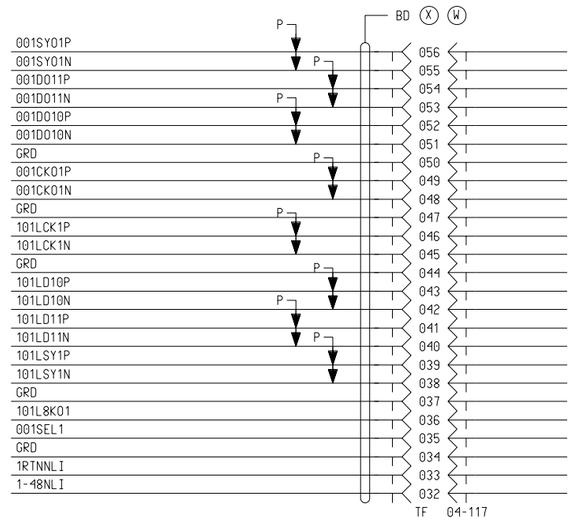
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G17

P/O CAD 1







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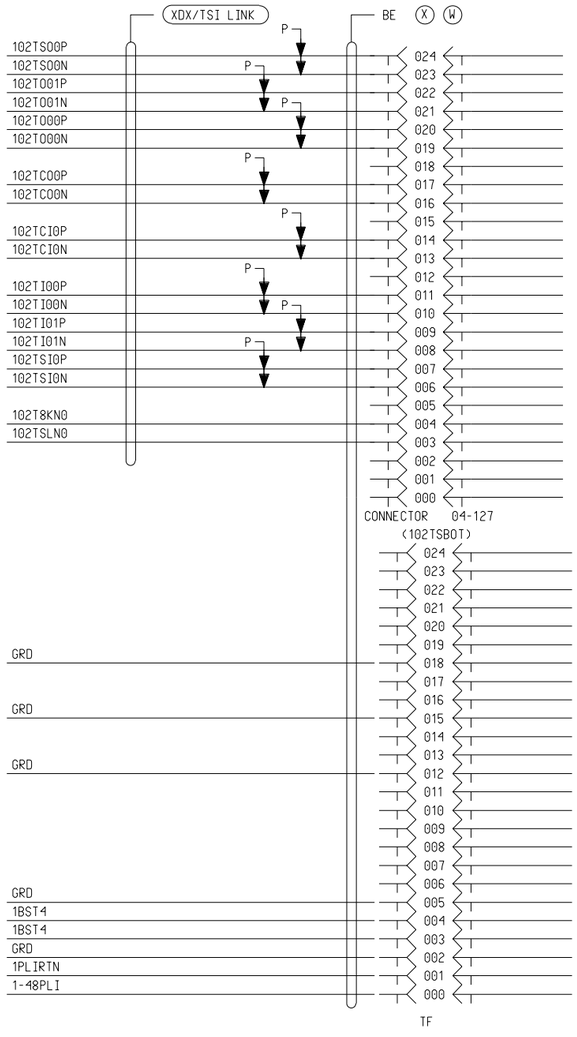
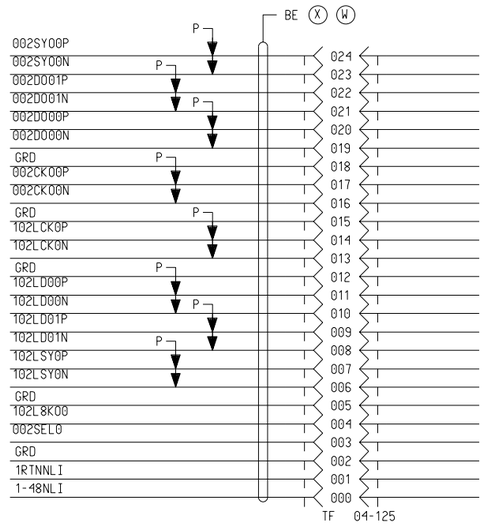
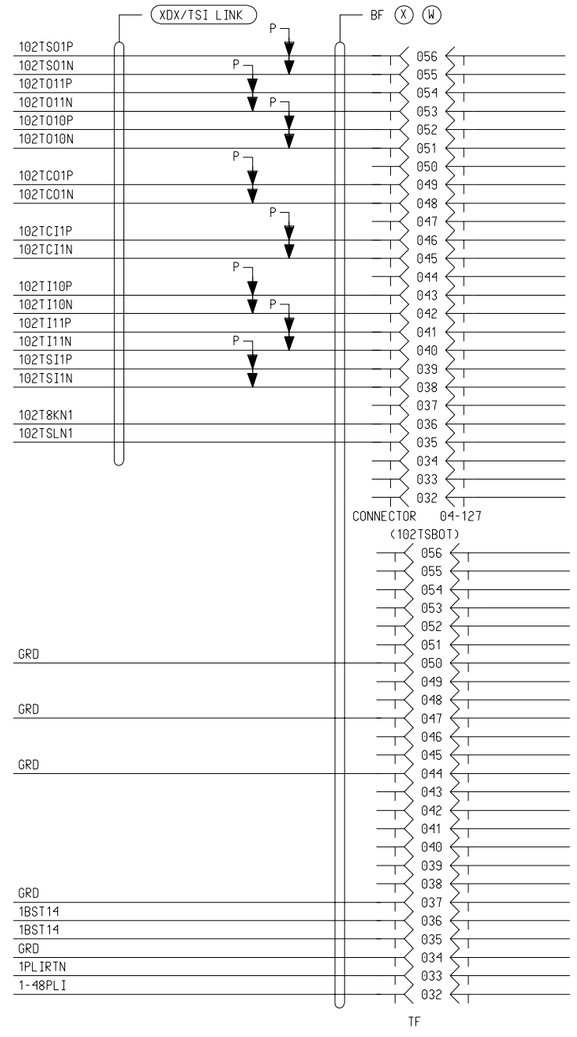
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G18

P/O CAD 1







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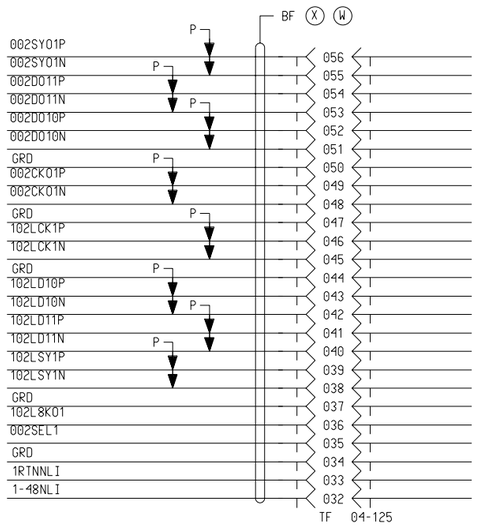
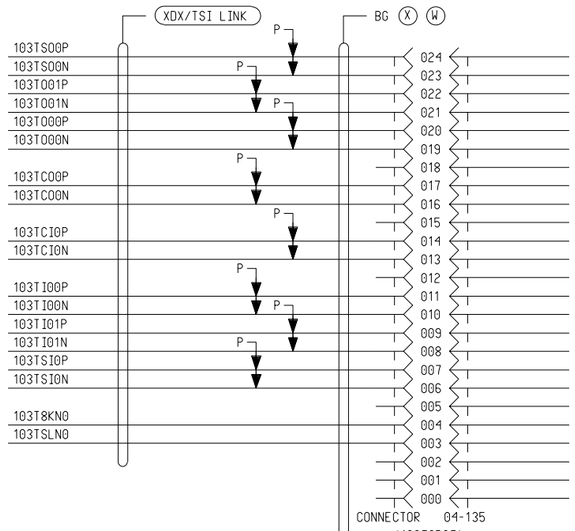
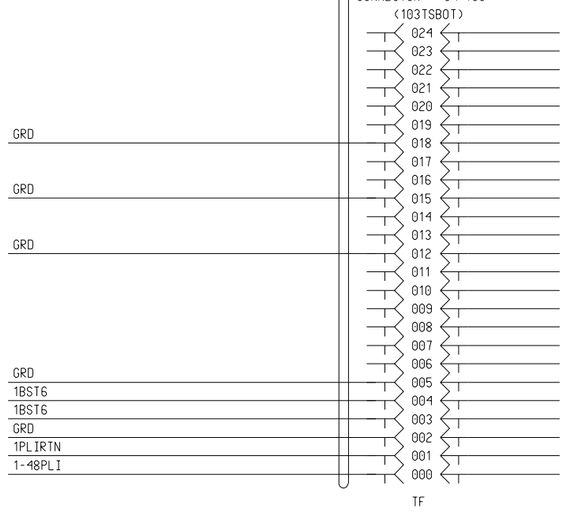
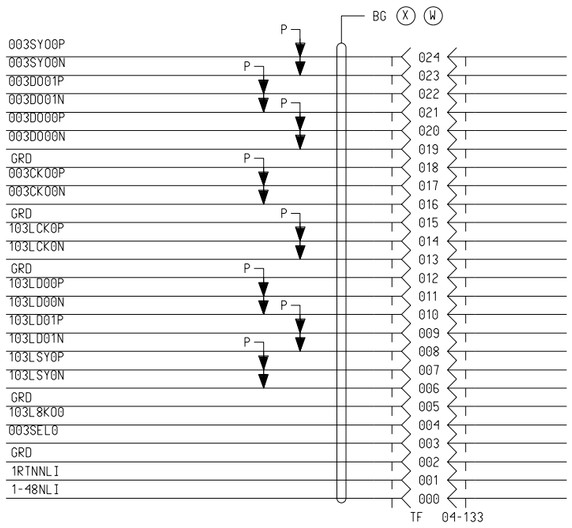
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G19

P/O CAD 1









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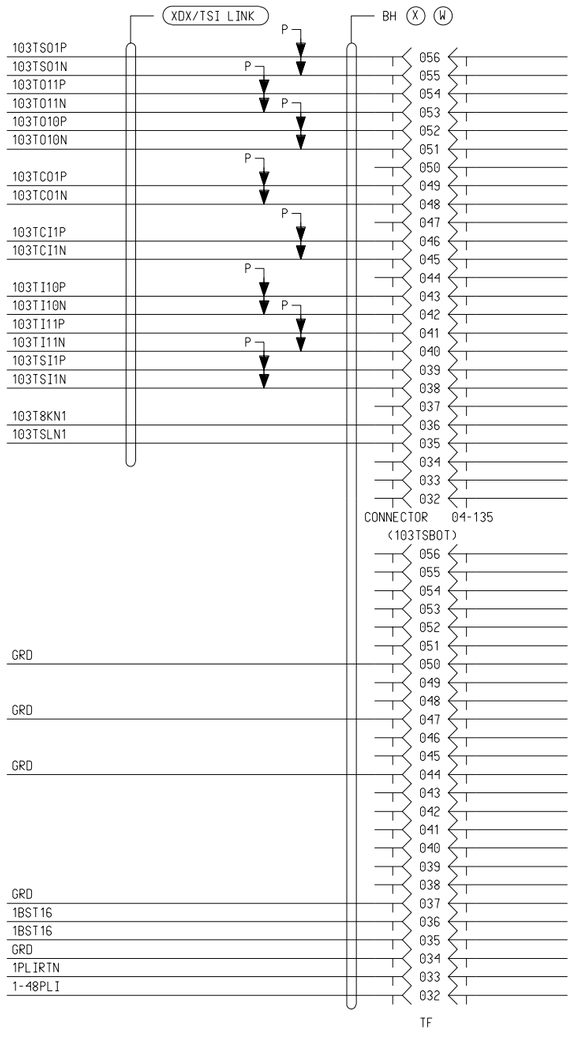
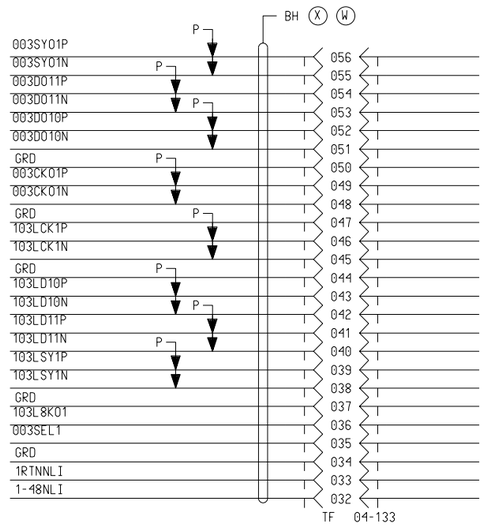
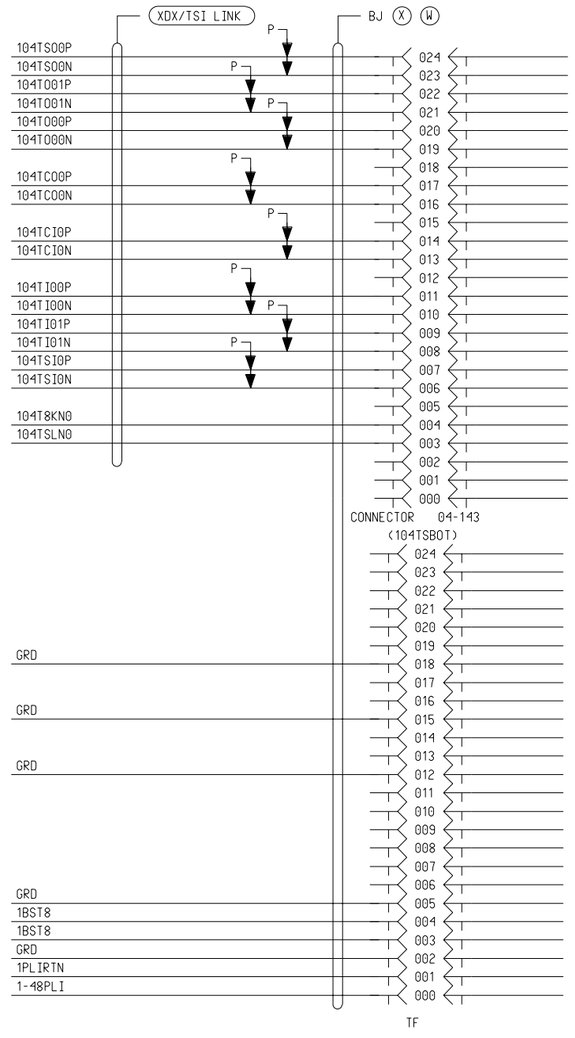
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G20
	C2	4B

P/O CAD 1







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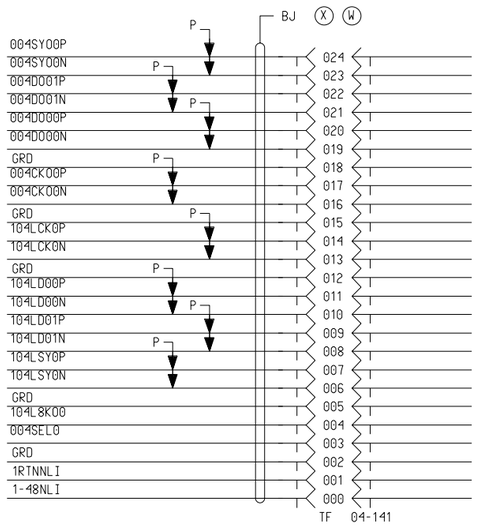
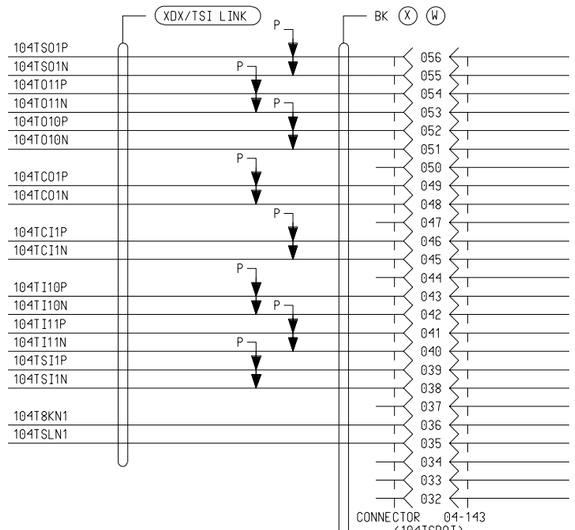
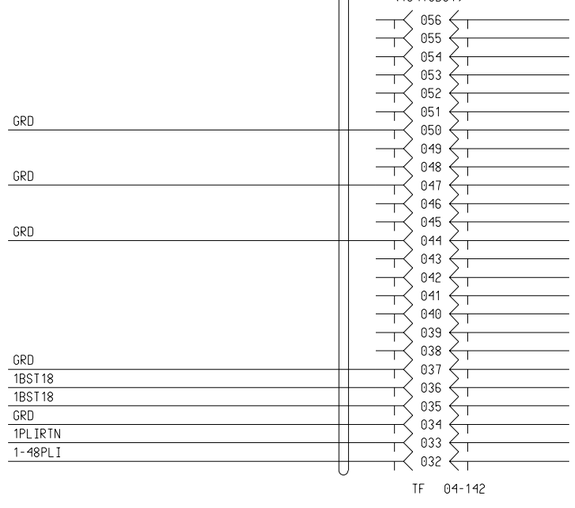
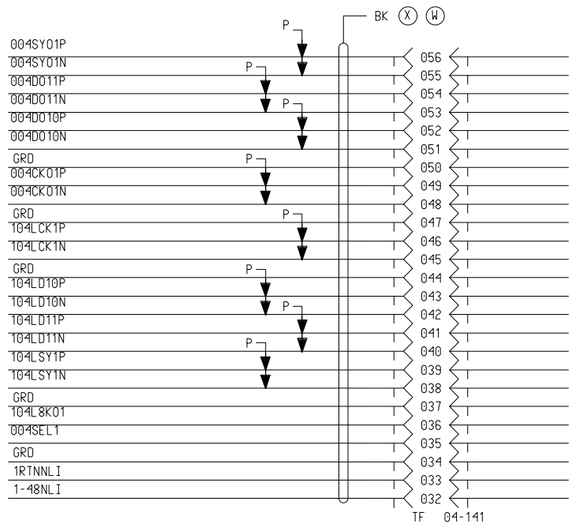
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G21

P/O CAD 1









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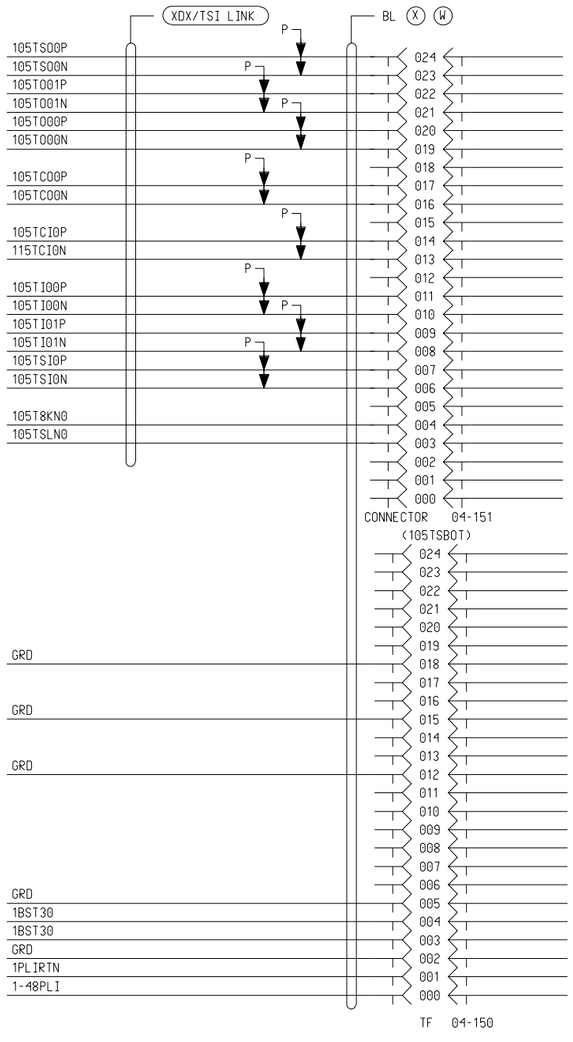
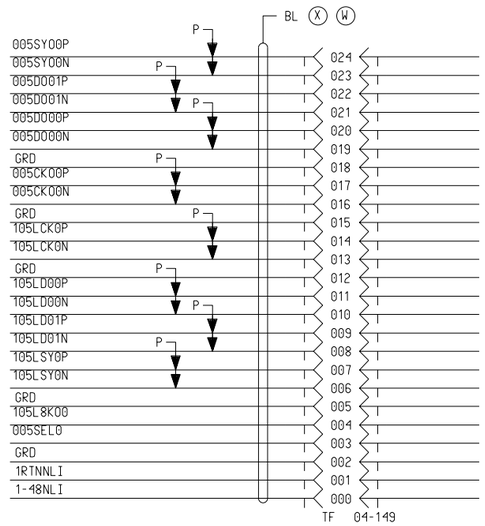
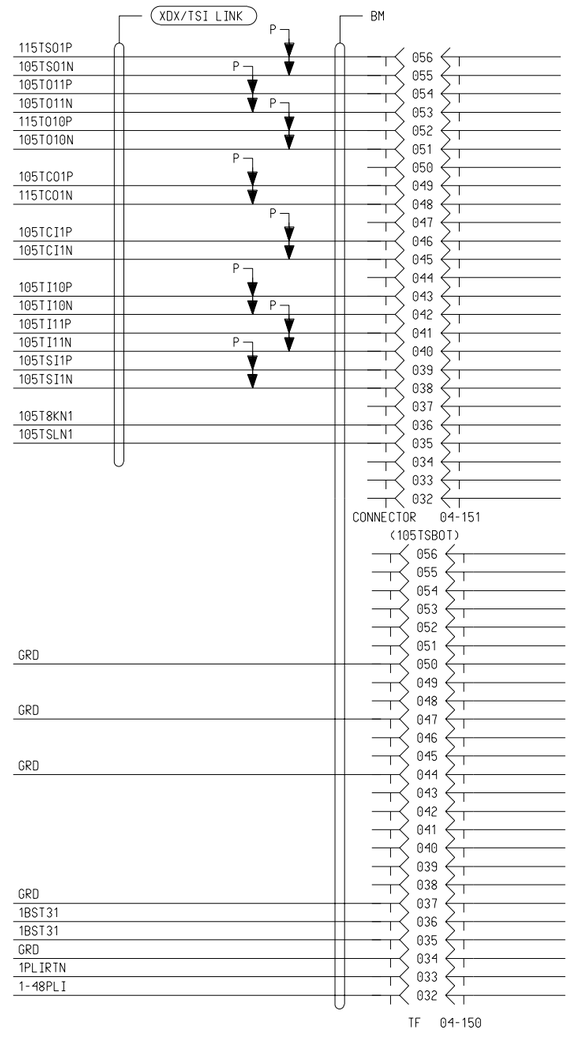
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G22

P/O CAD 1







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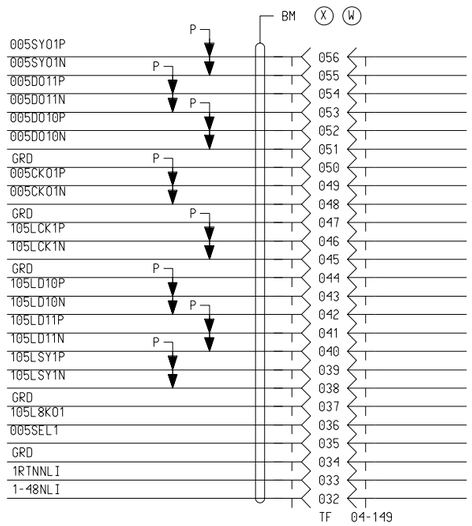
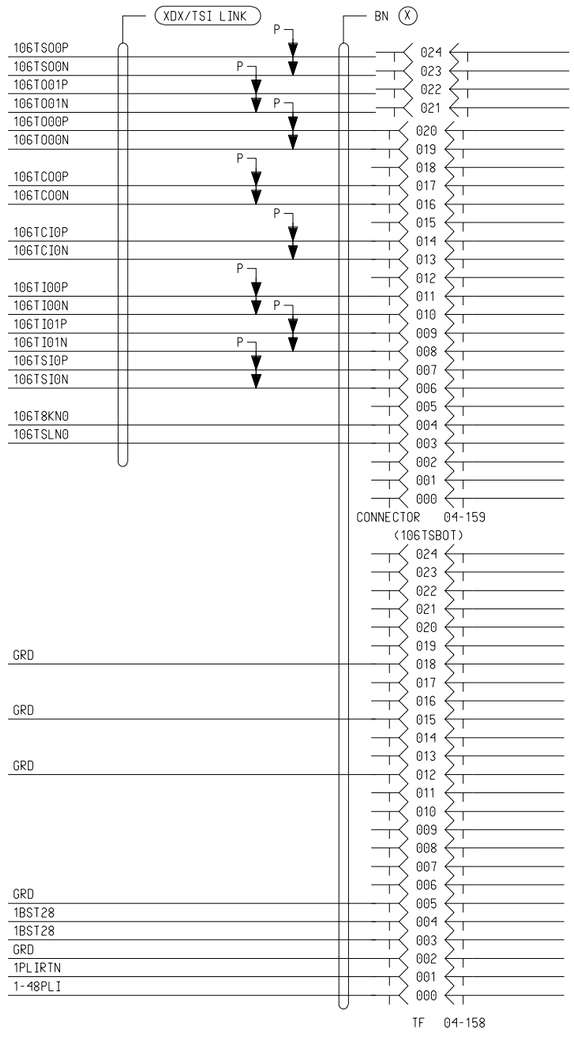
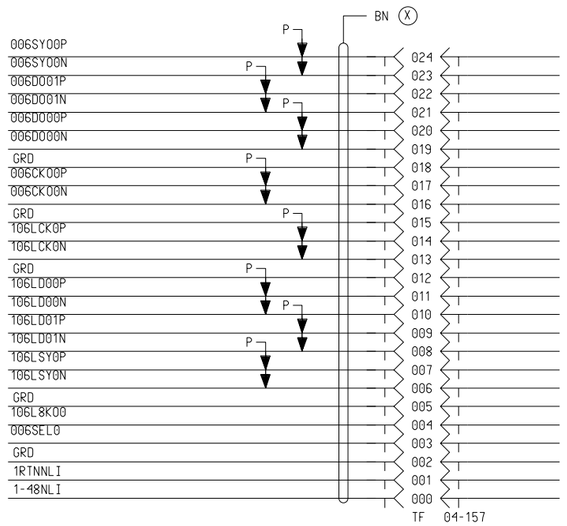
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G23

P/O CAD 1







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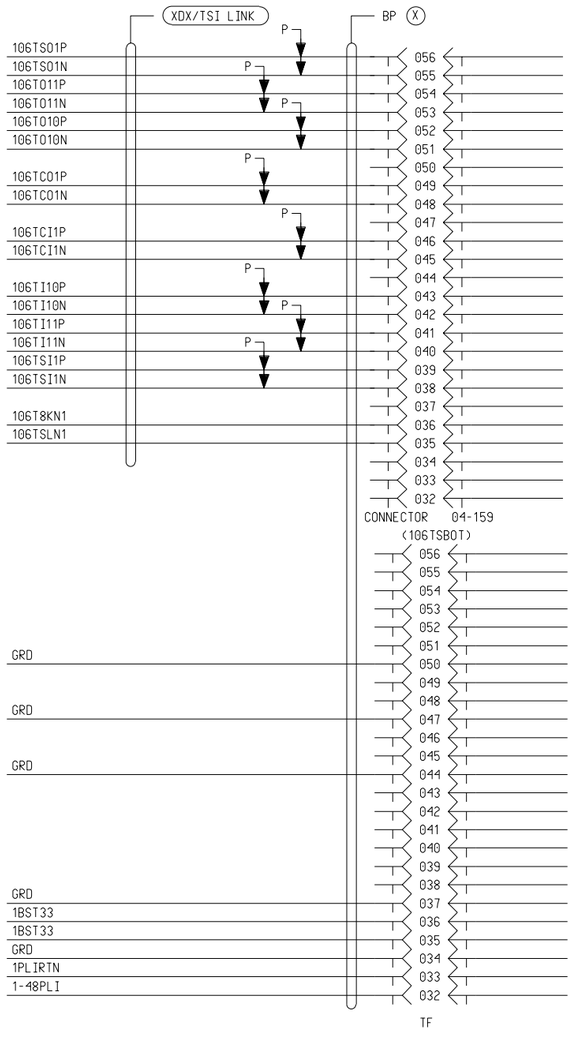
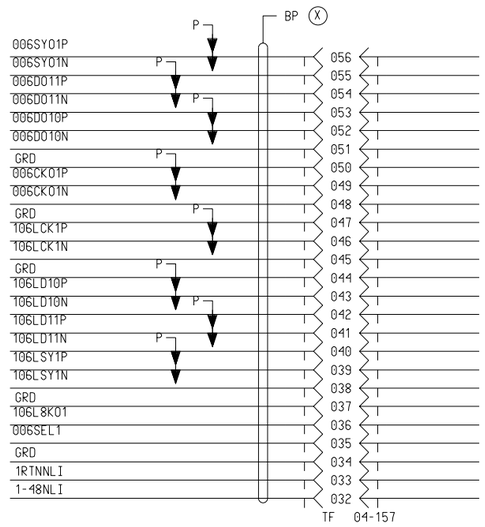
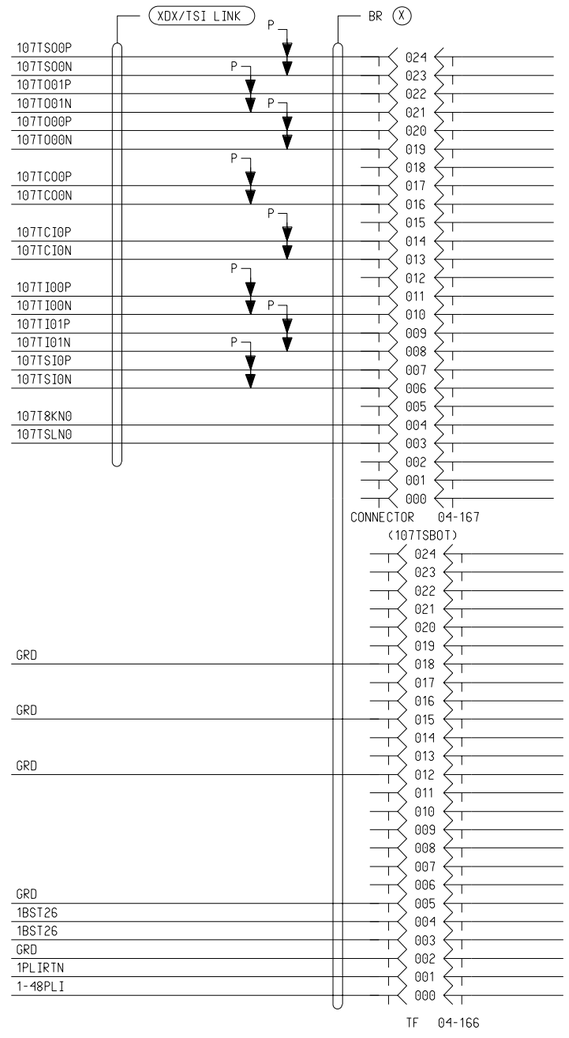
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G24

P/O CAD 1







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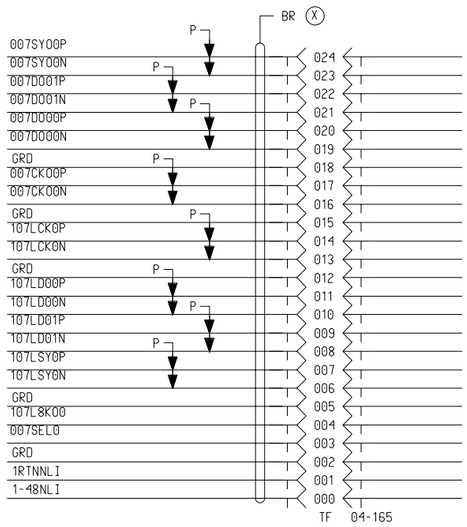
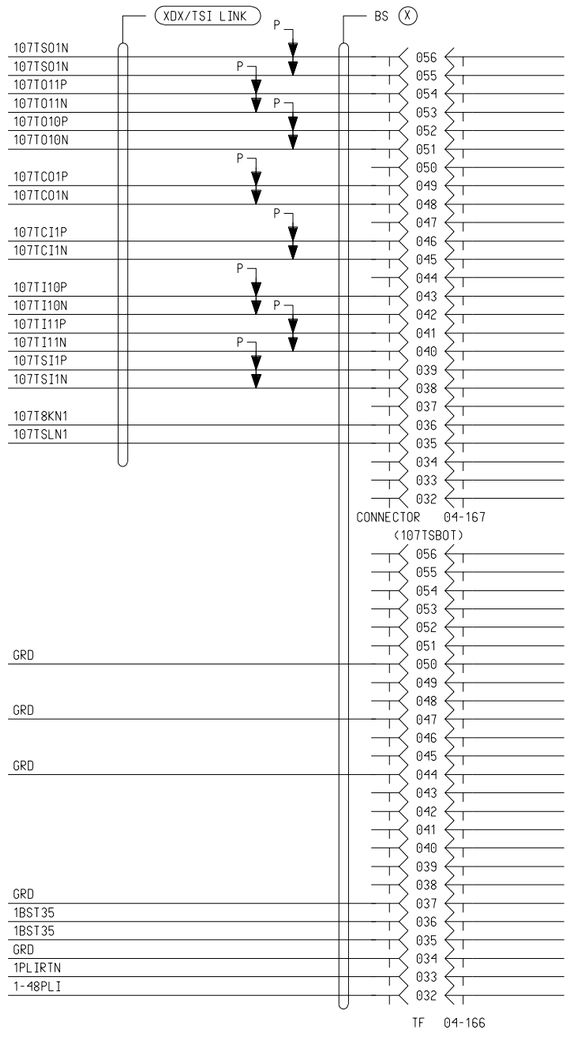
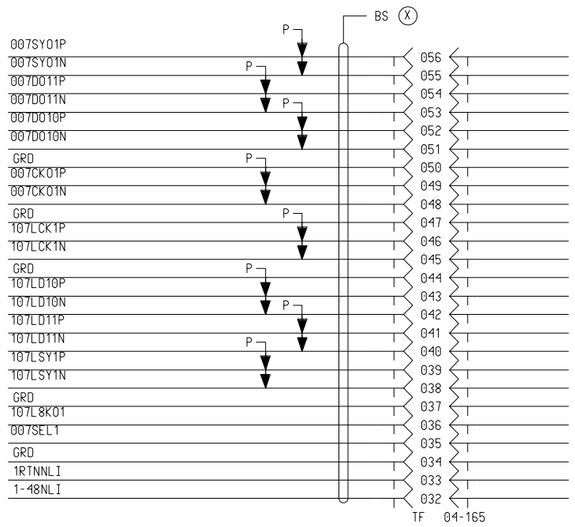
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G25

P/O CAD 1







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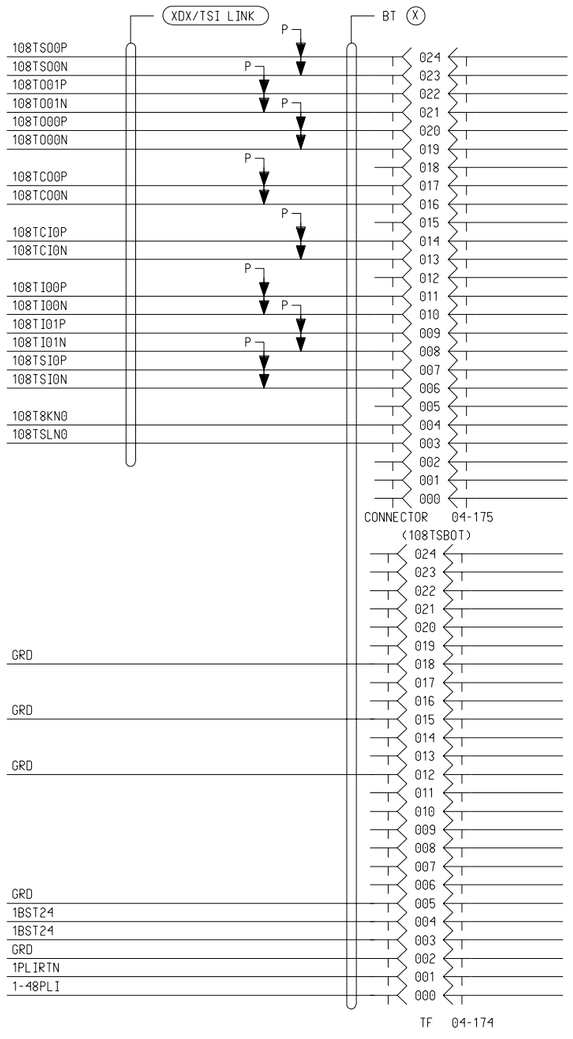
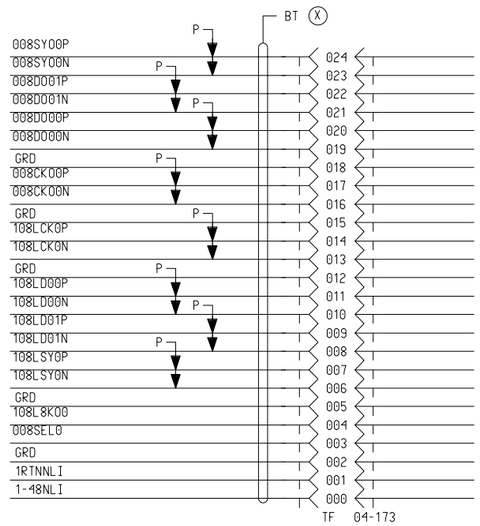
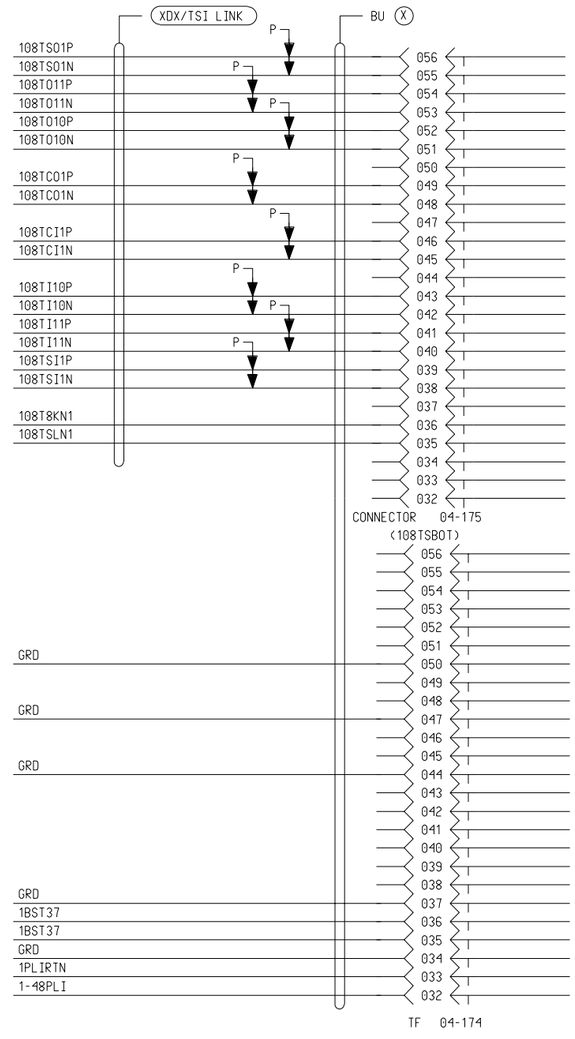
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G26

P/O CAD 1







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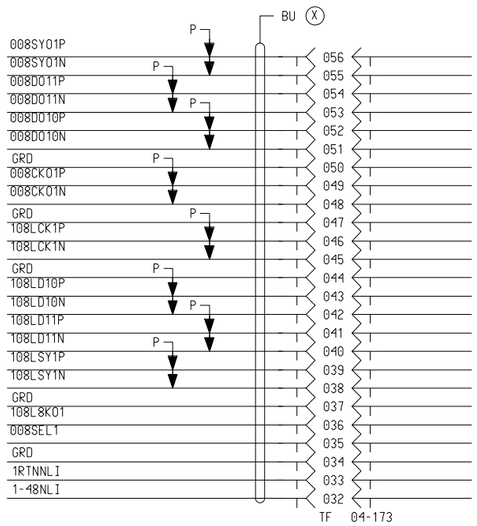
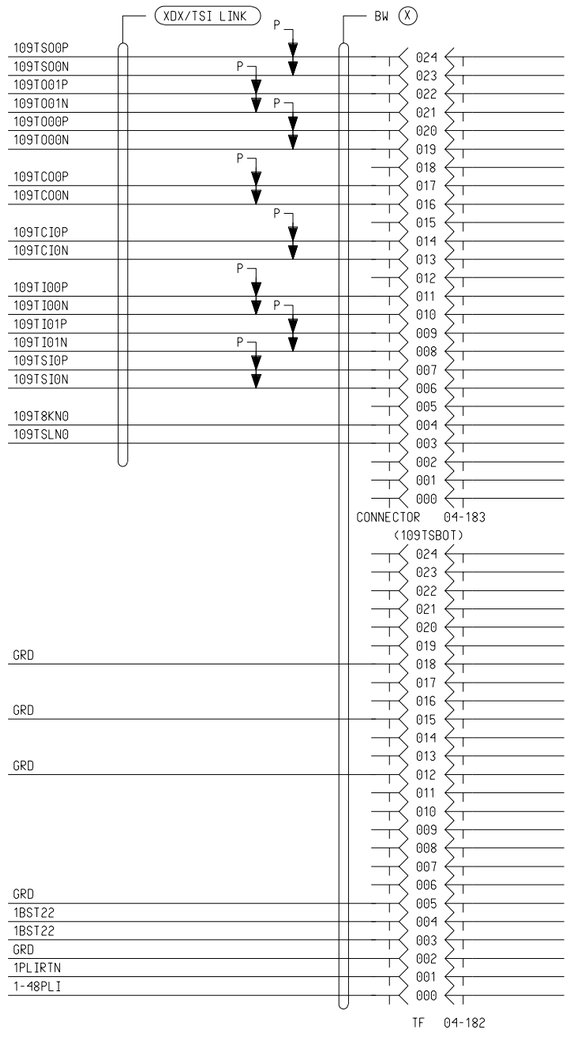
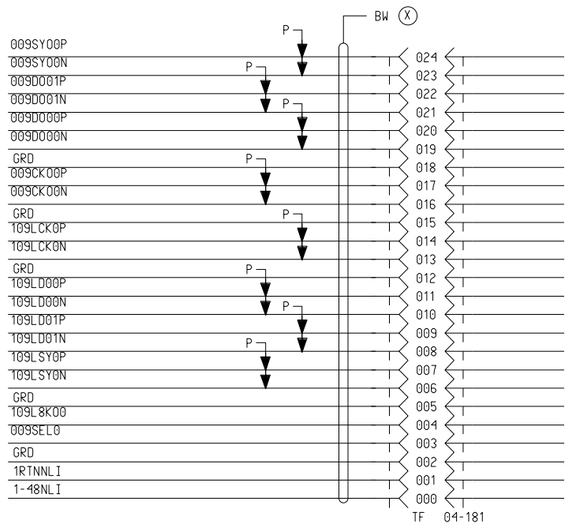
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G27
	C2	4B

P/O CAD 1







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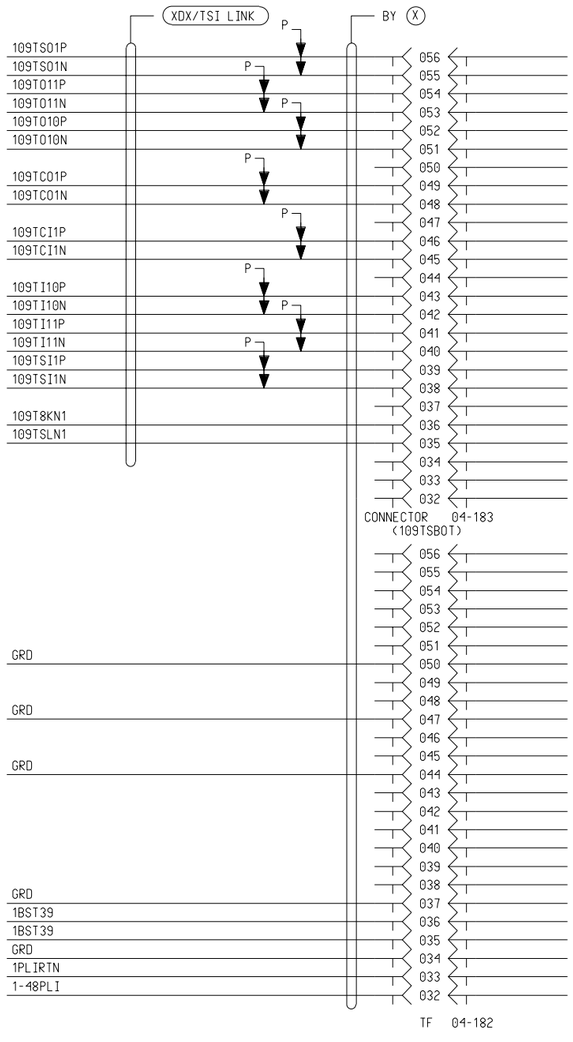
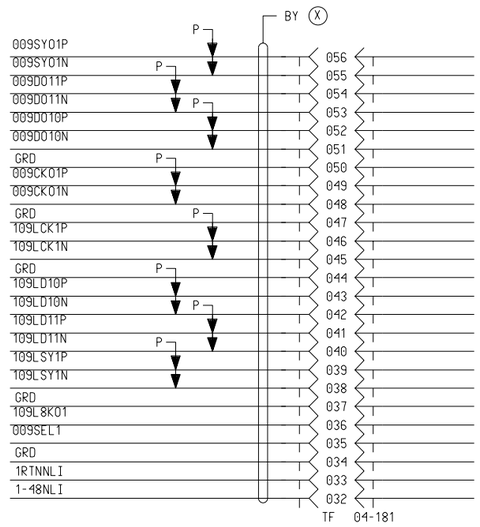
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G28

P/O CAD 1





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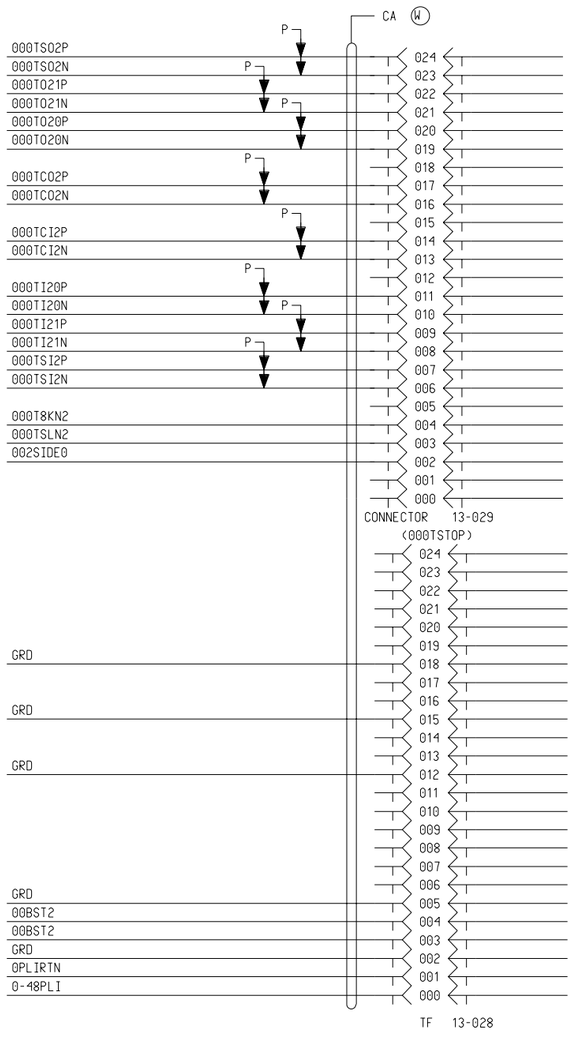
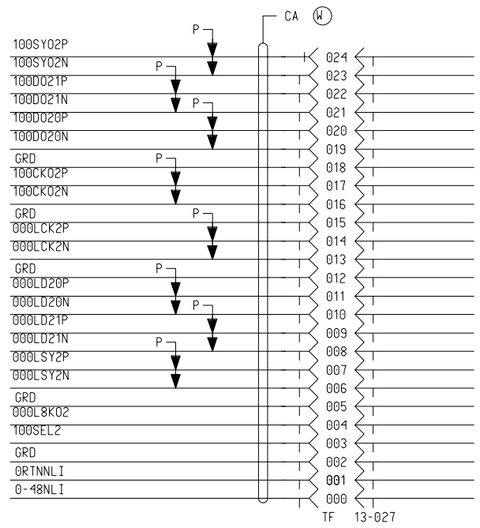
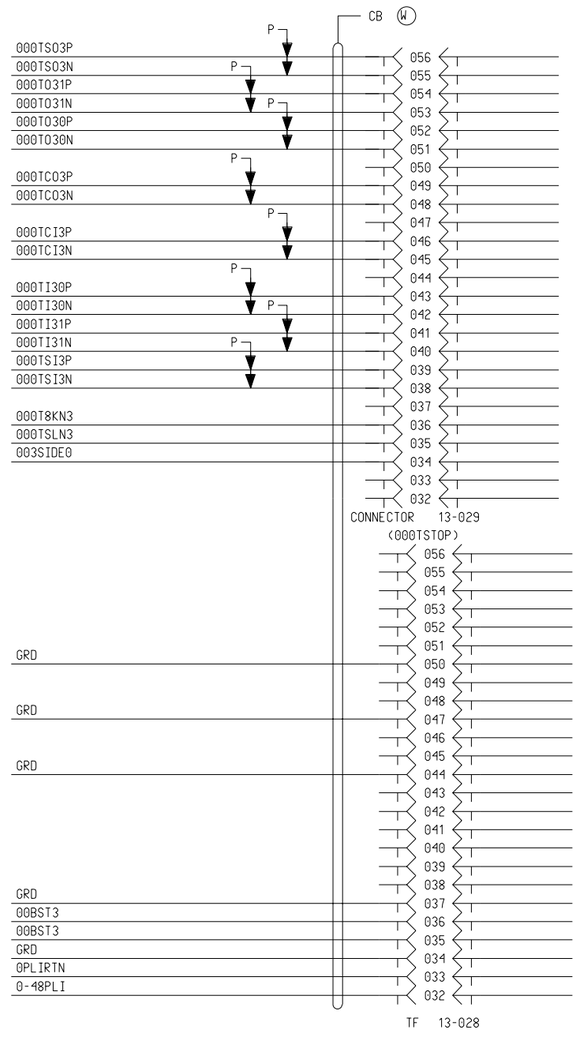
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G29

P/O CAD 1







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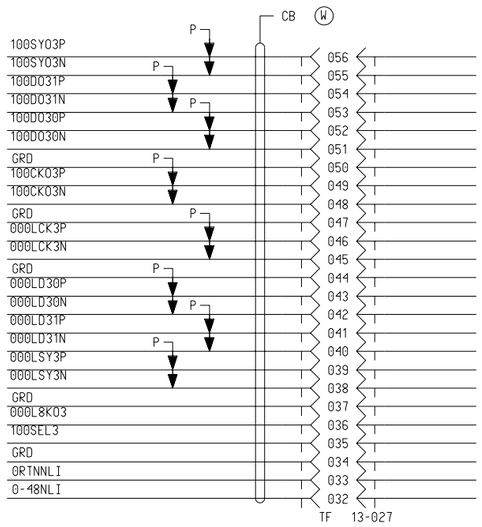
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G30

P/O CAD 1



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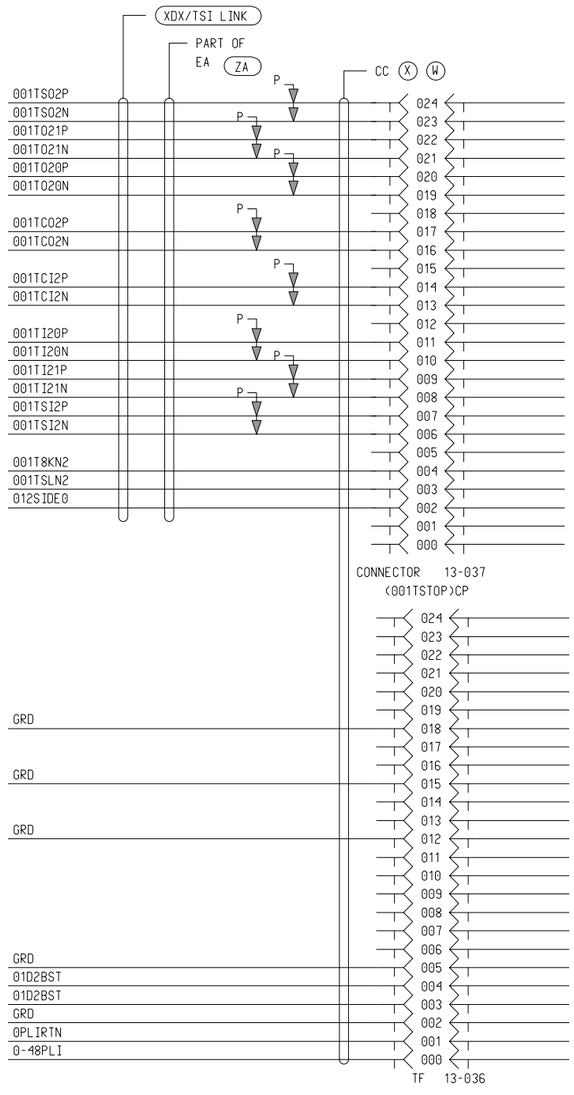
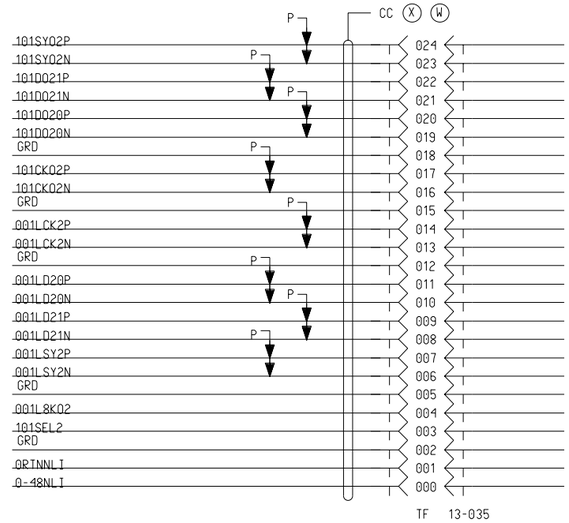
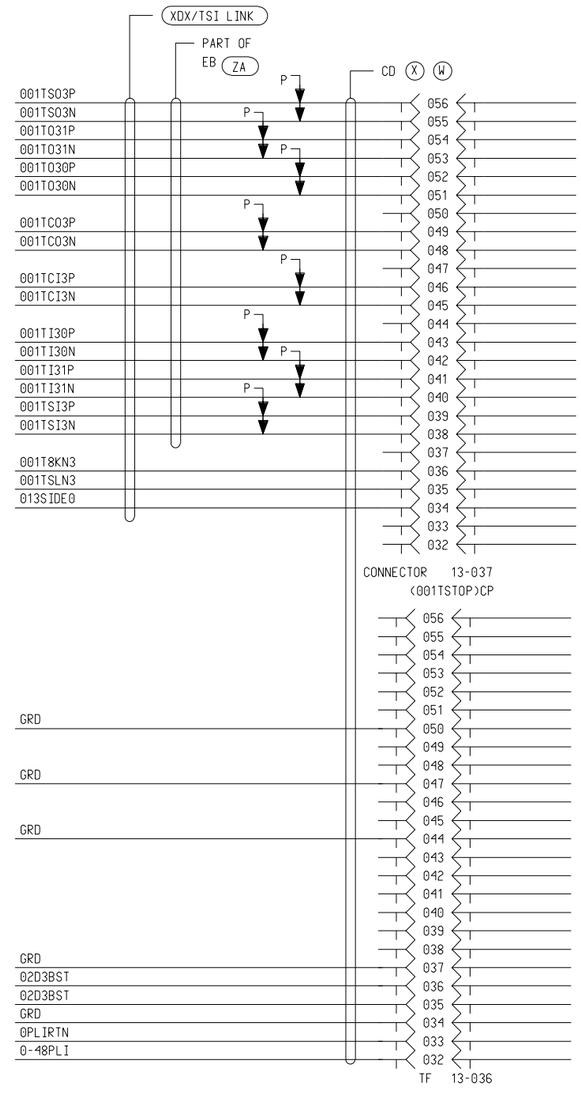
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G31

P/O CAD 1







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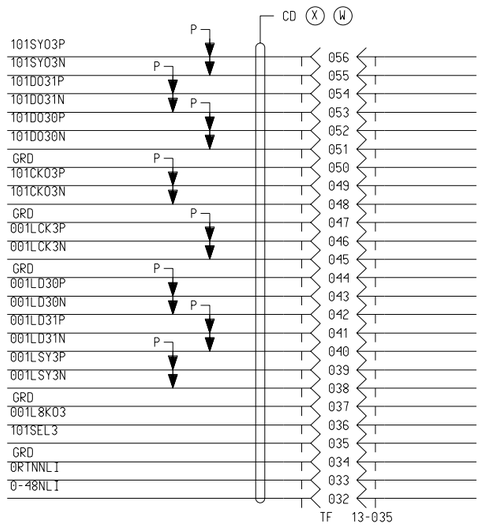
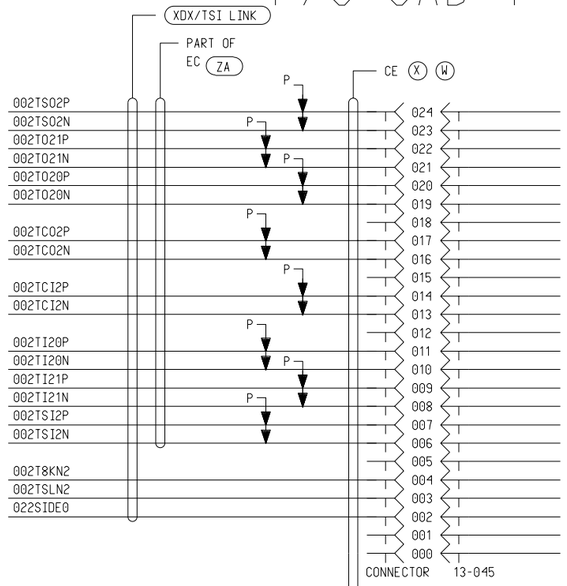
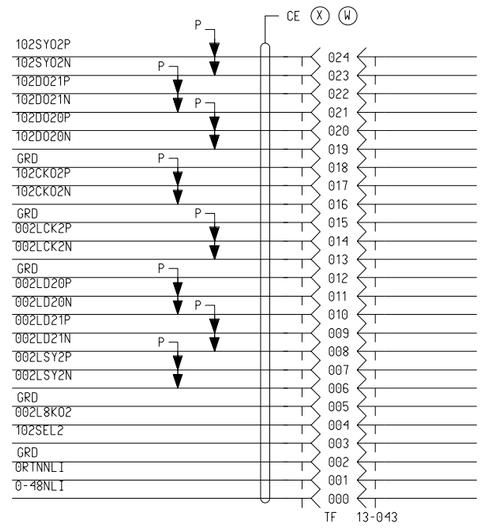
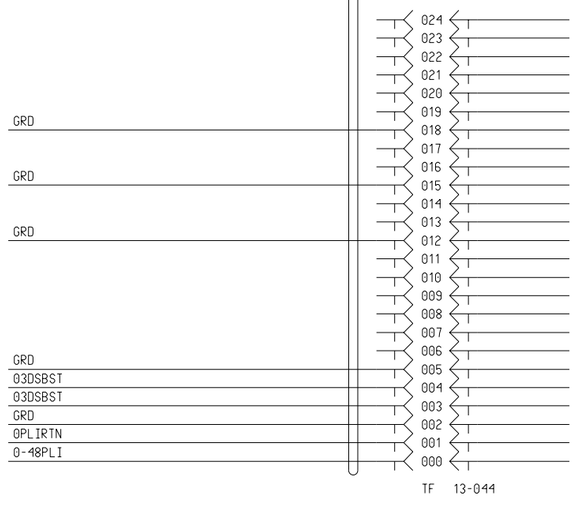
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G32

P/O CAD 1









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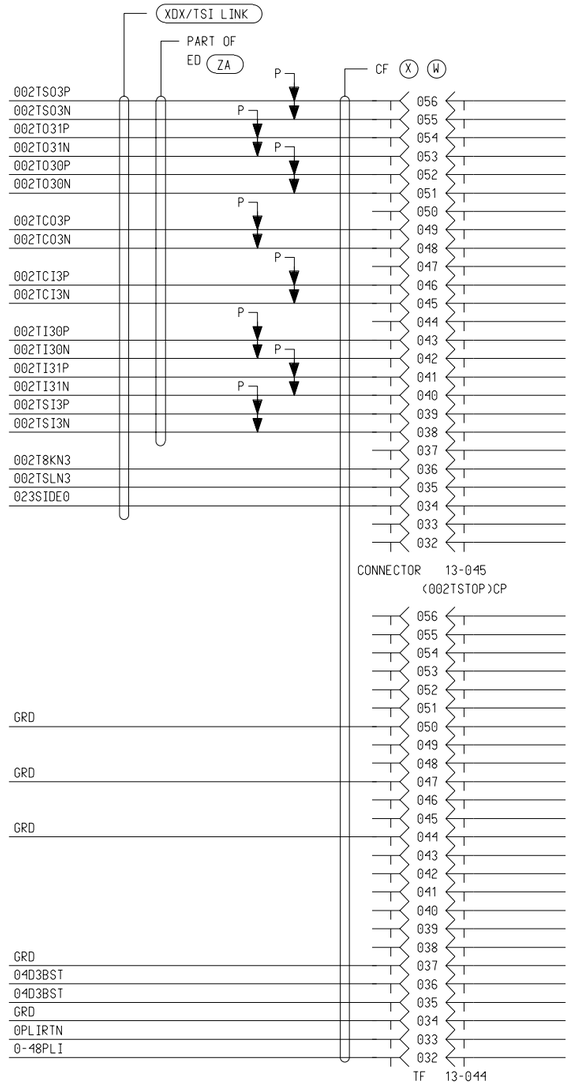
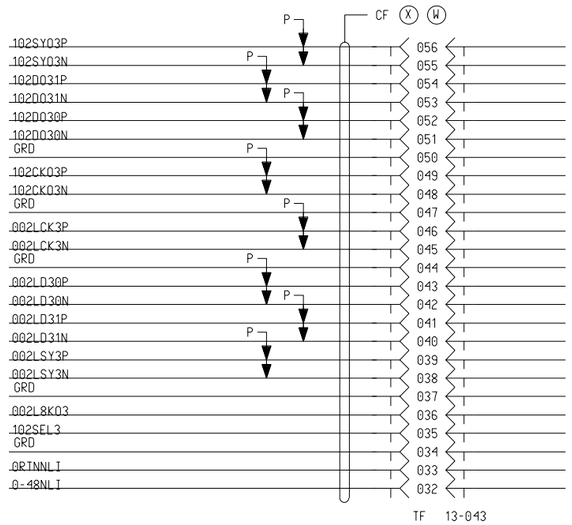
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G33

P/O CAD 1





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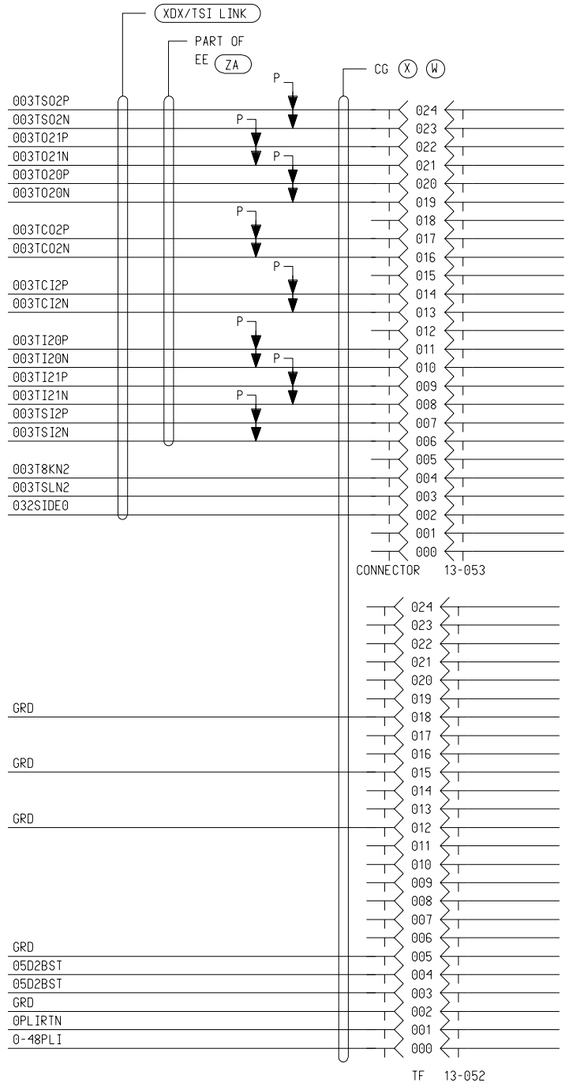
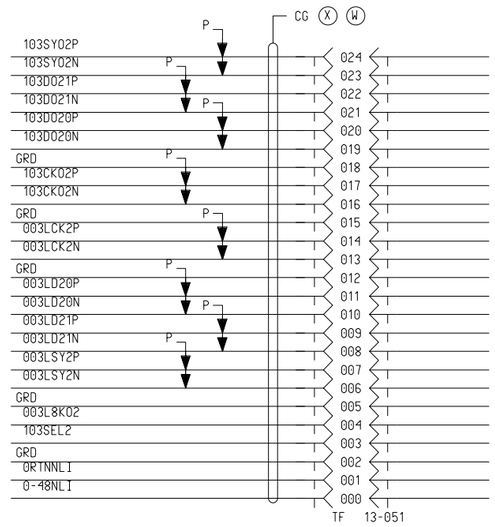
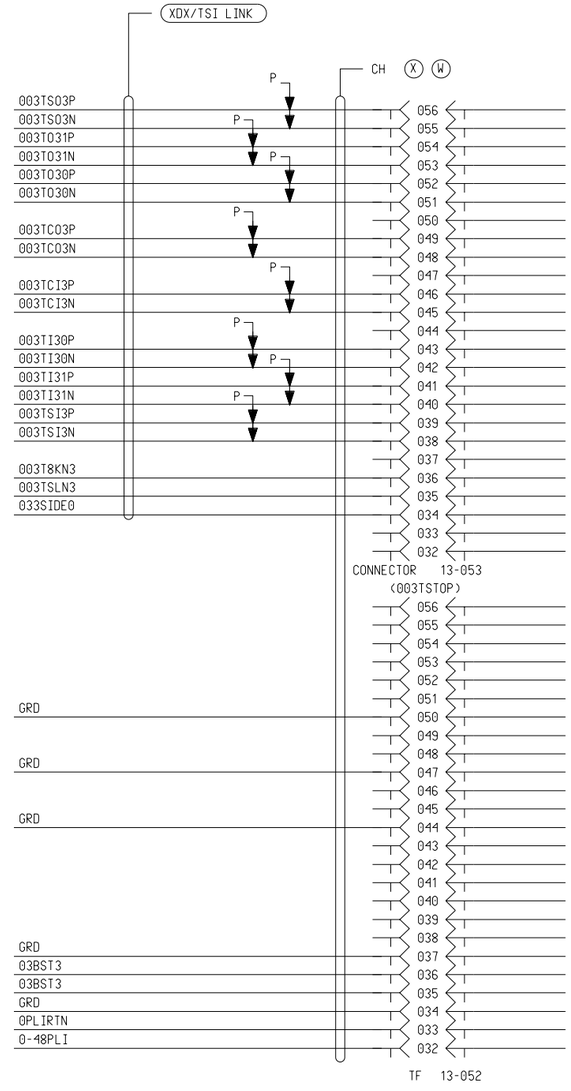
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G34

P/O CAD 1







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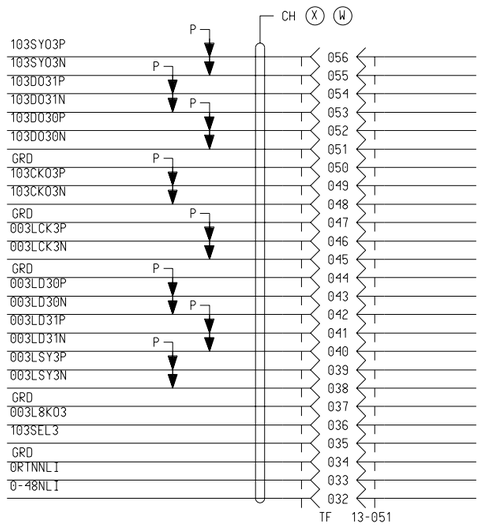
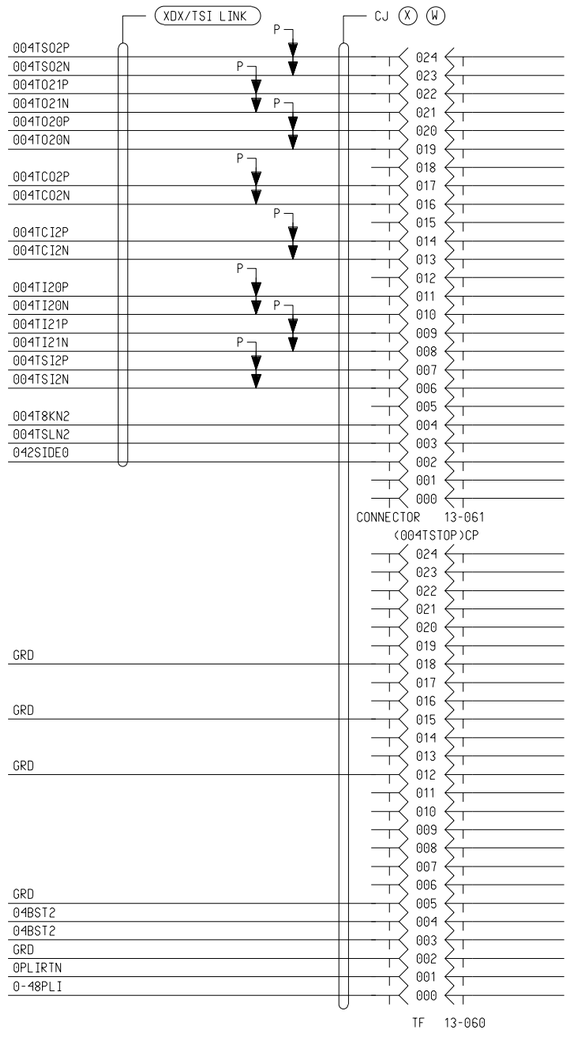
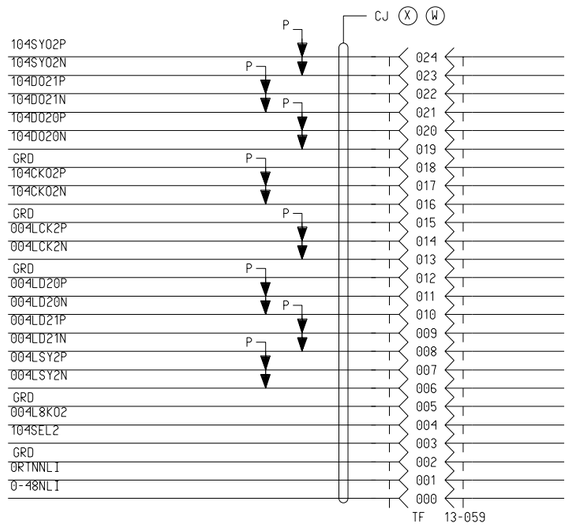
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G35

P/O CAD 1







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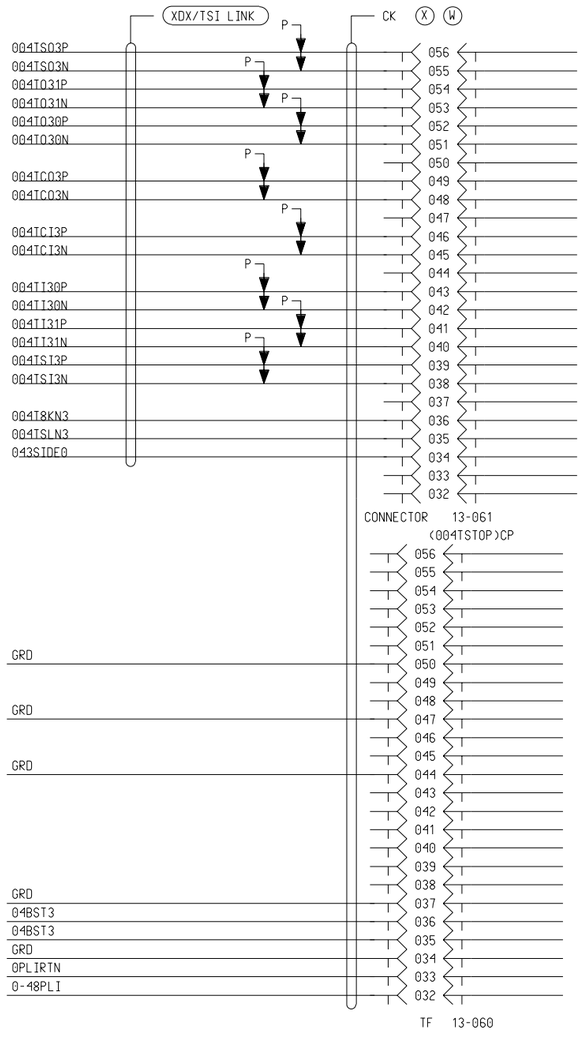
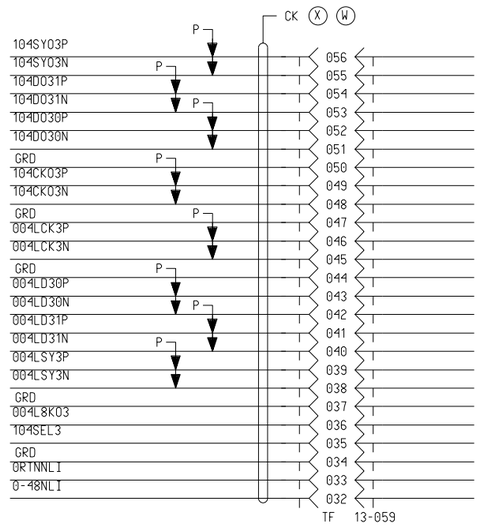
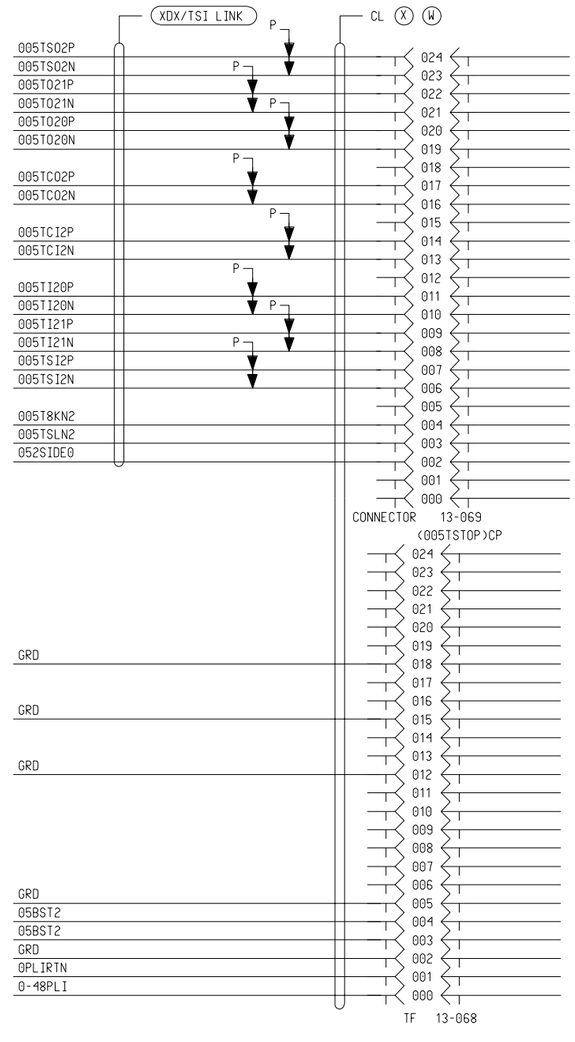
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G36

P/O CAD 1







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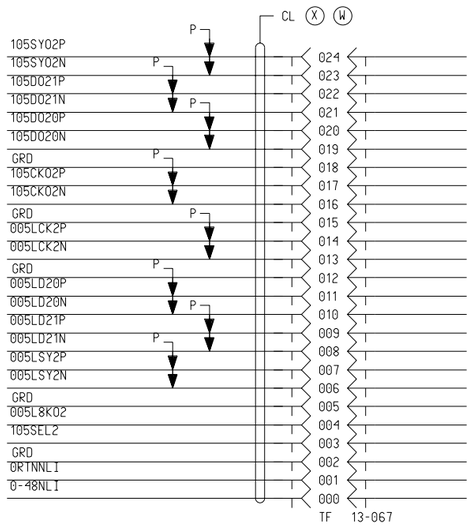
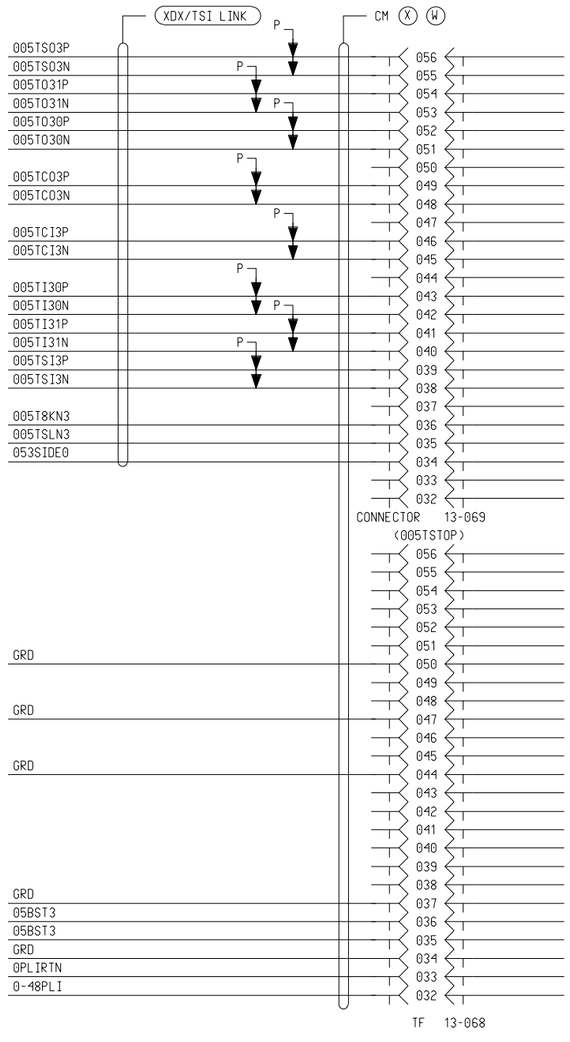
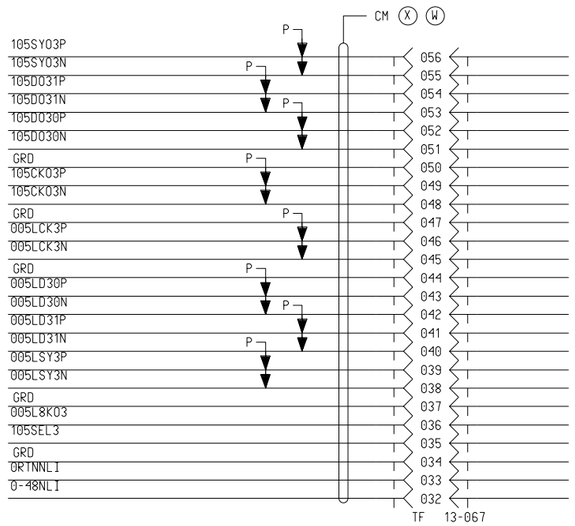
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G37

P/O CAD 1







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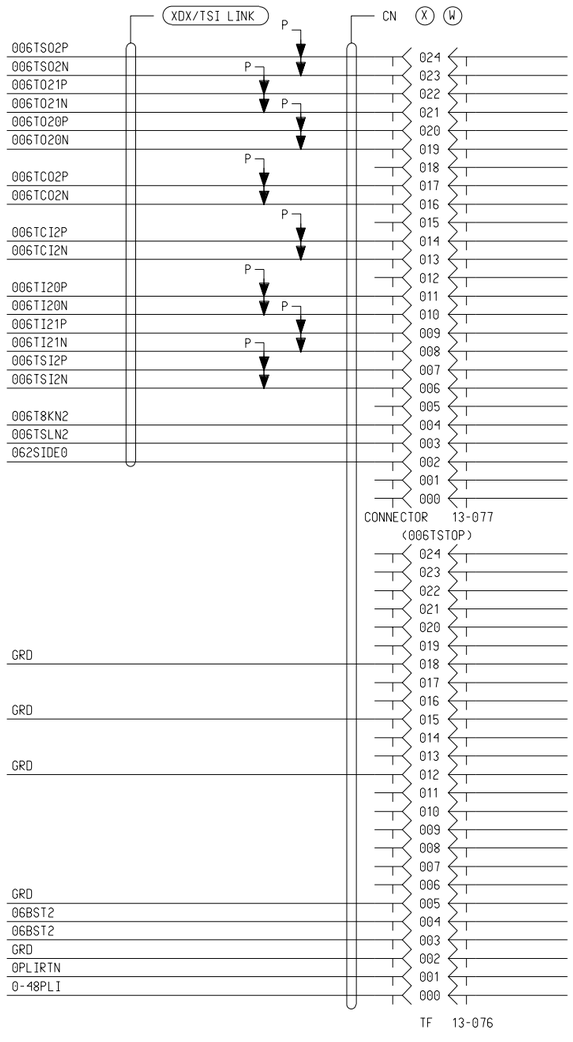
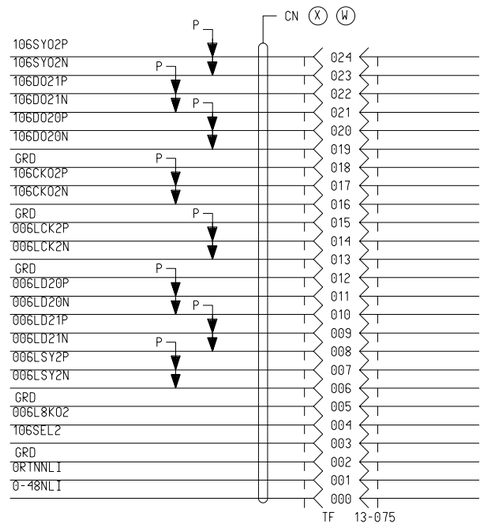
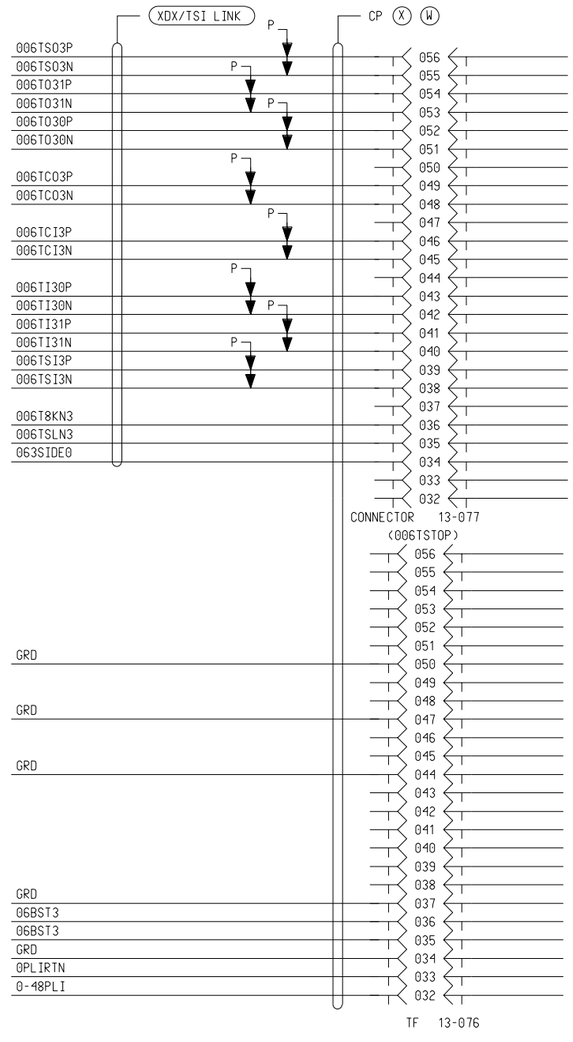
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G38

P/O CAD 1







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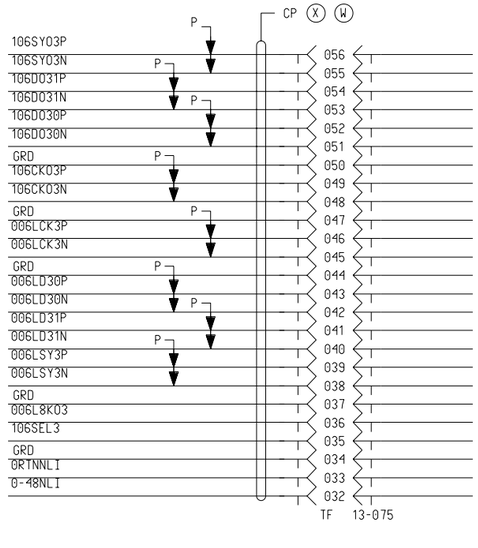
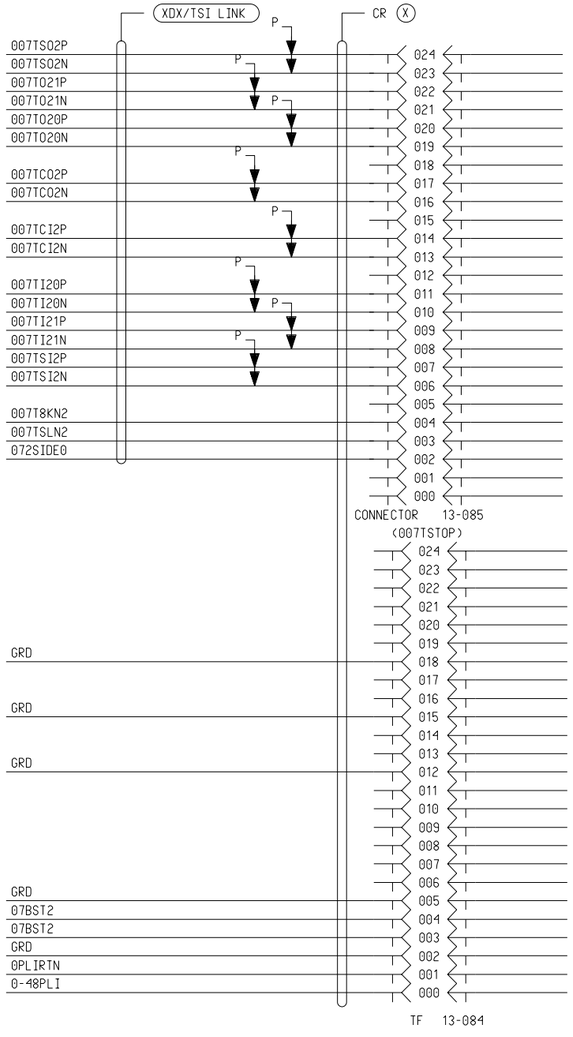
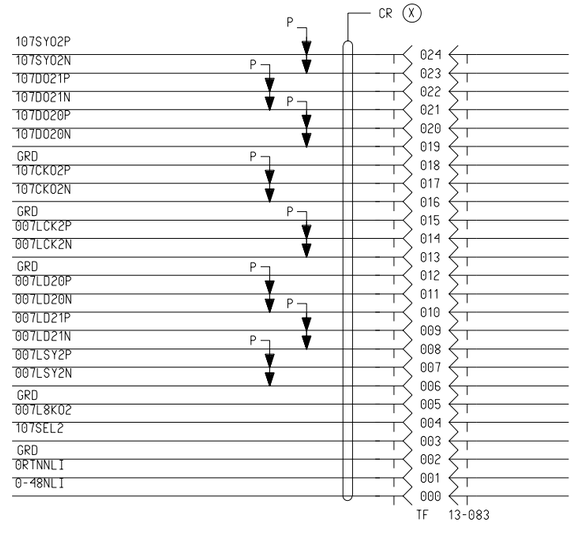
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G39

P/O CAD 1







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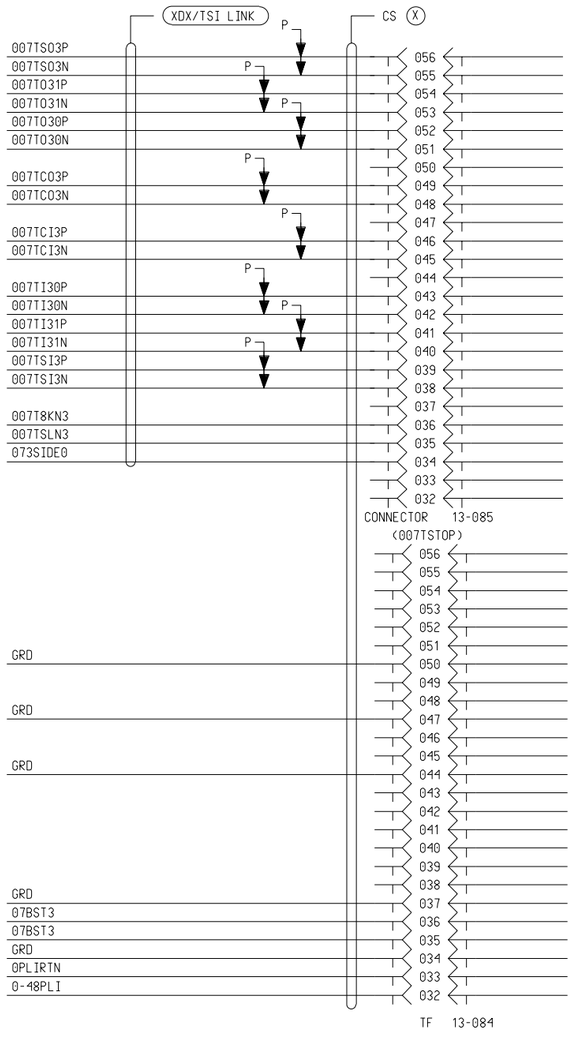
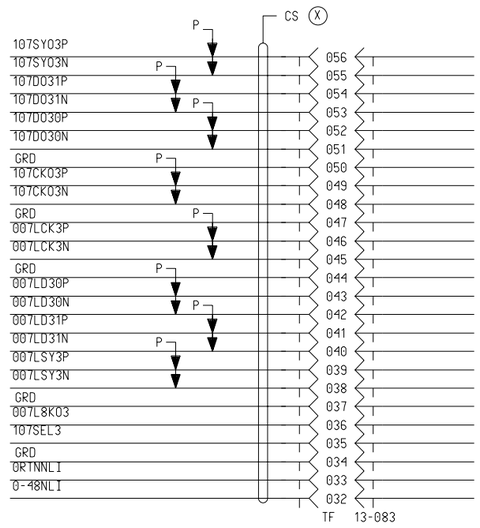
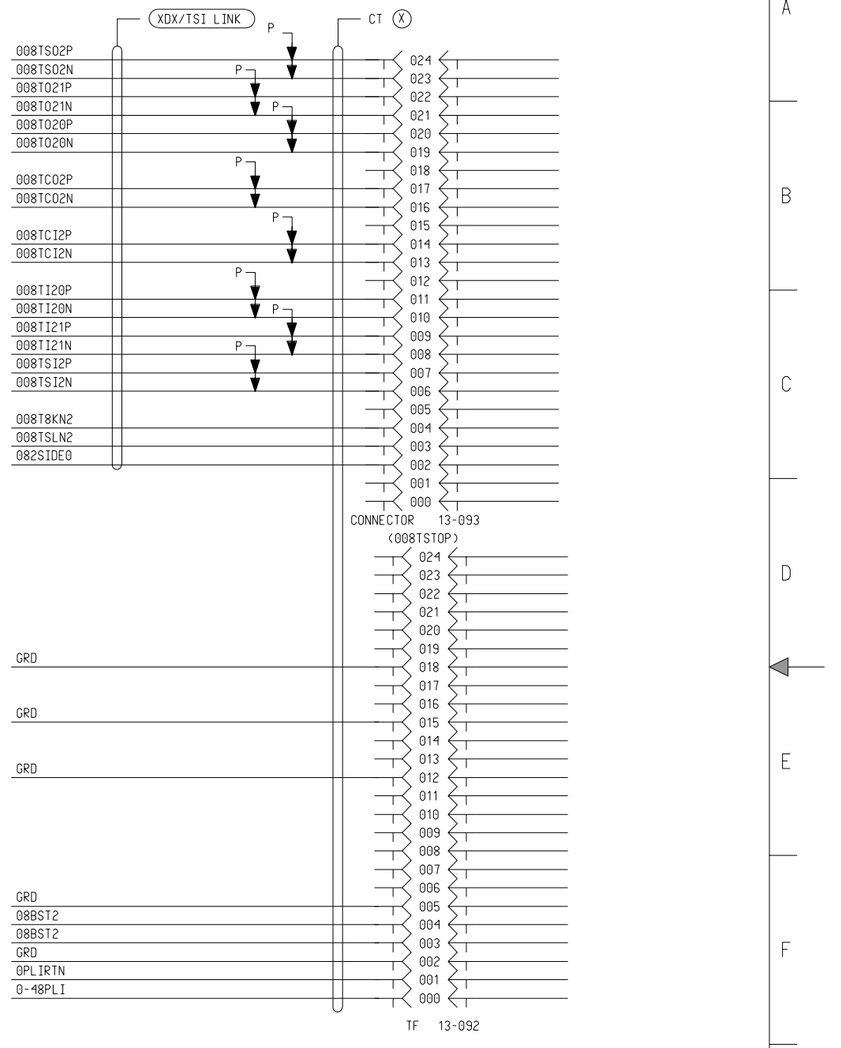
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G40

P/O CAD 1







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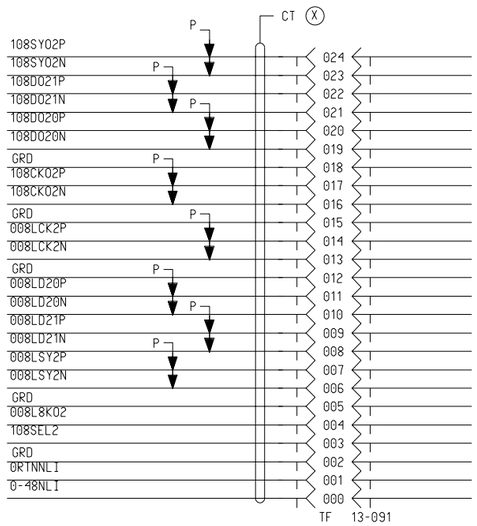
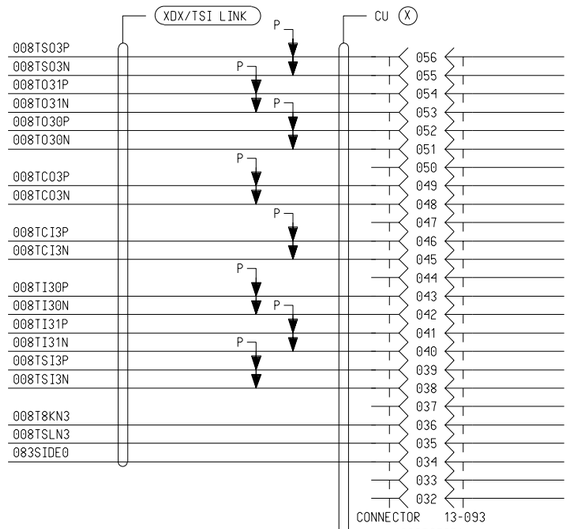
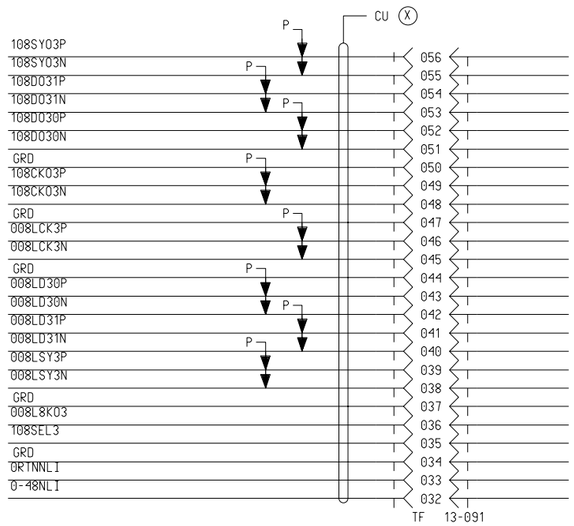
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G41

P/O CAD 1







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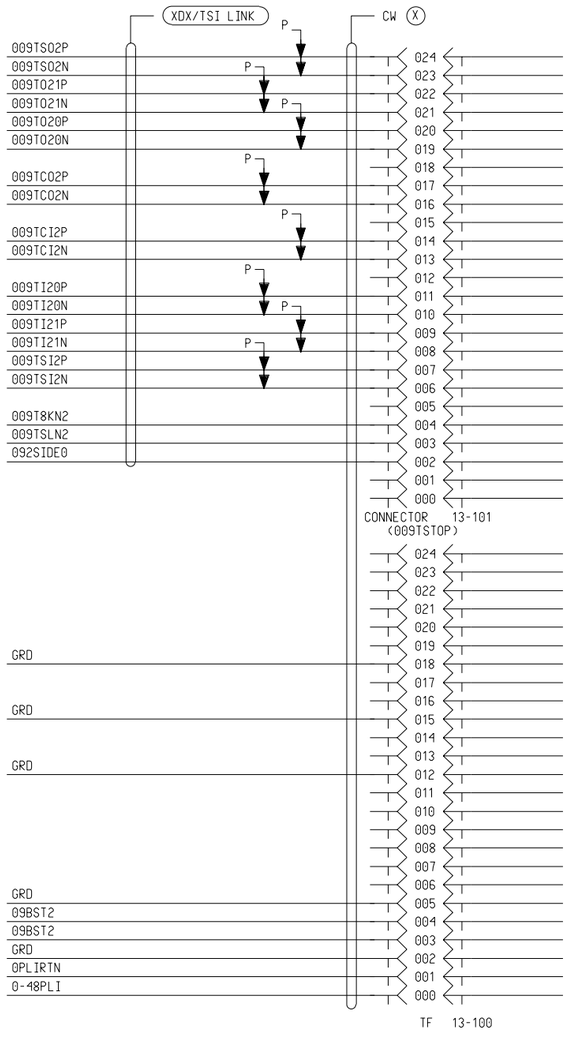
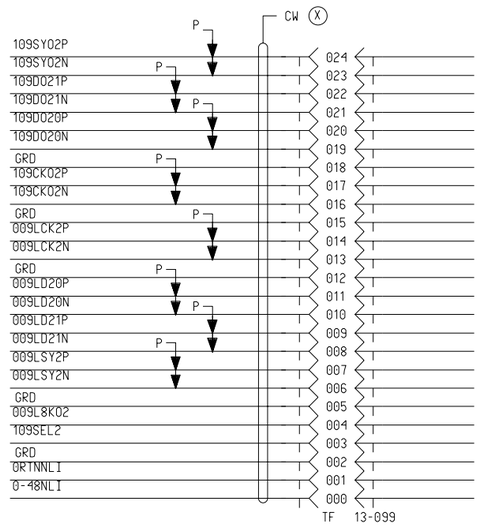
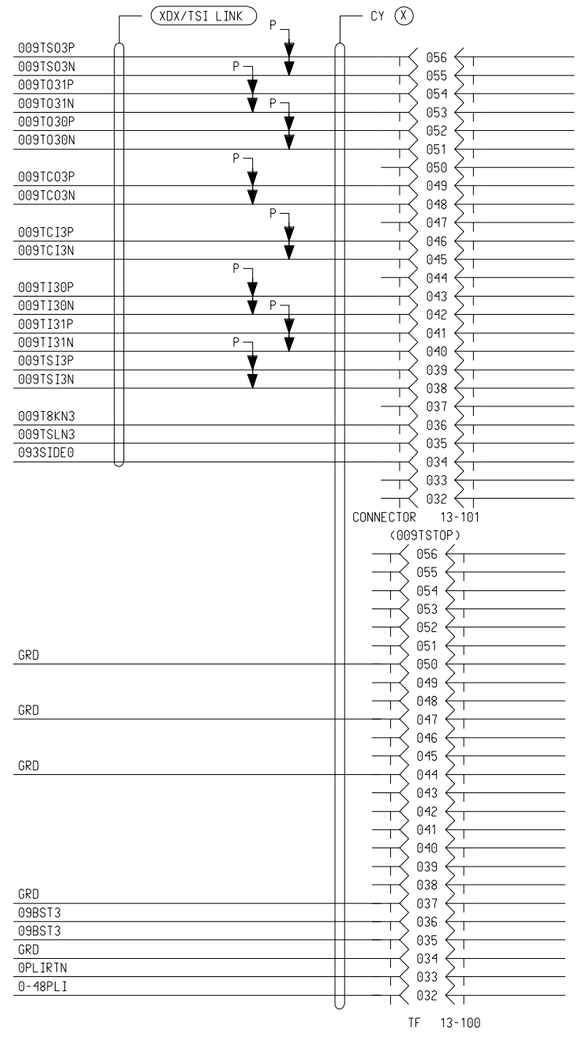
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G42

P/O CAD 1







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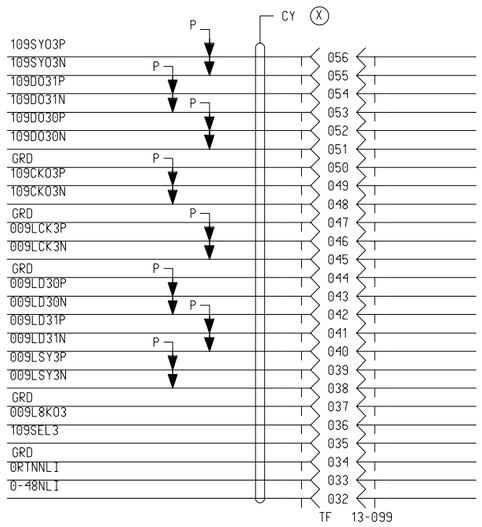
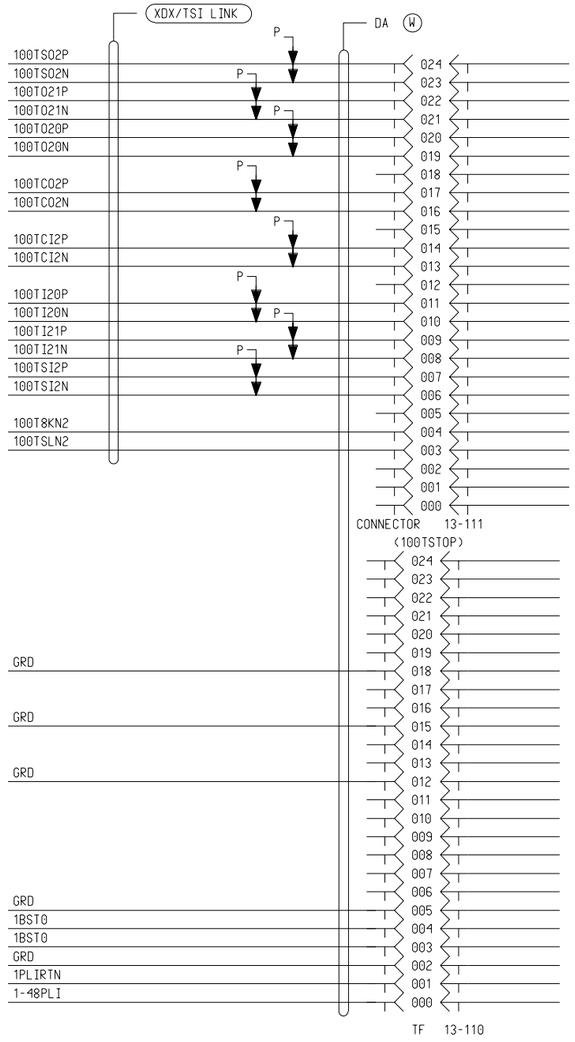
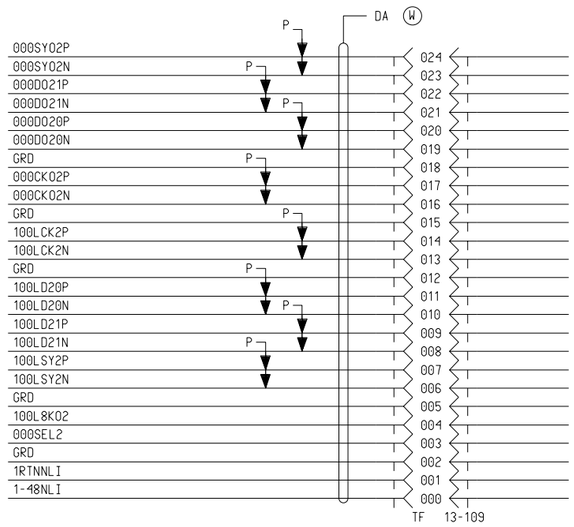
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G43

P/O CAD 1







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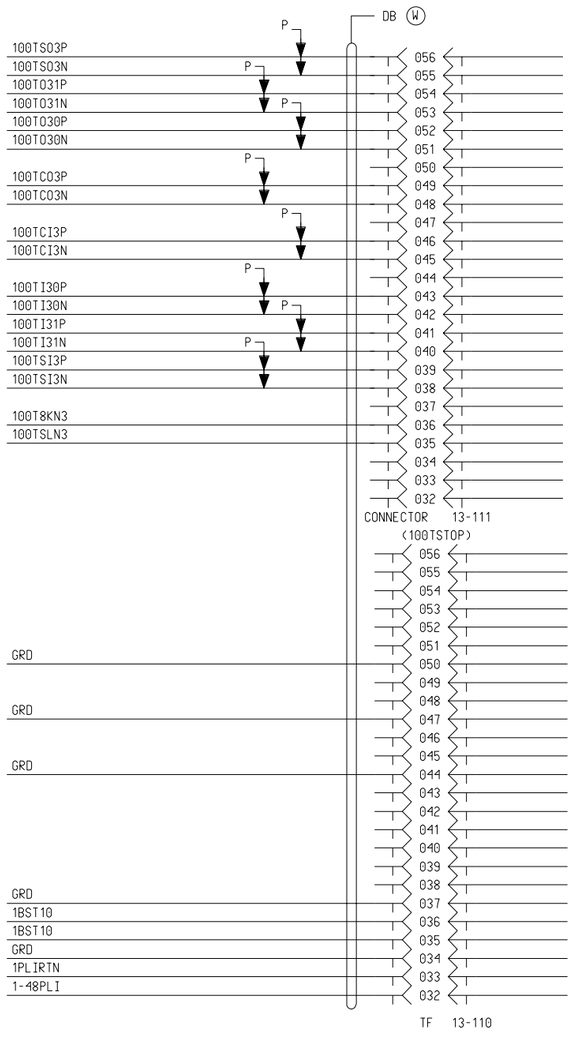
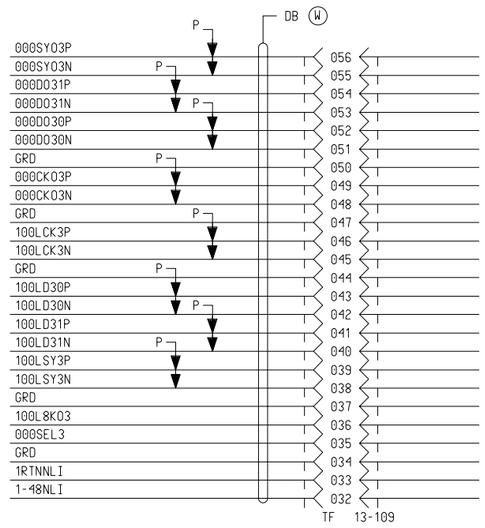
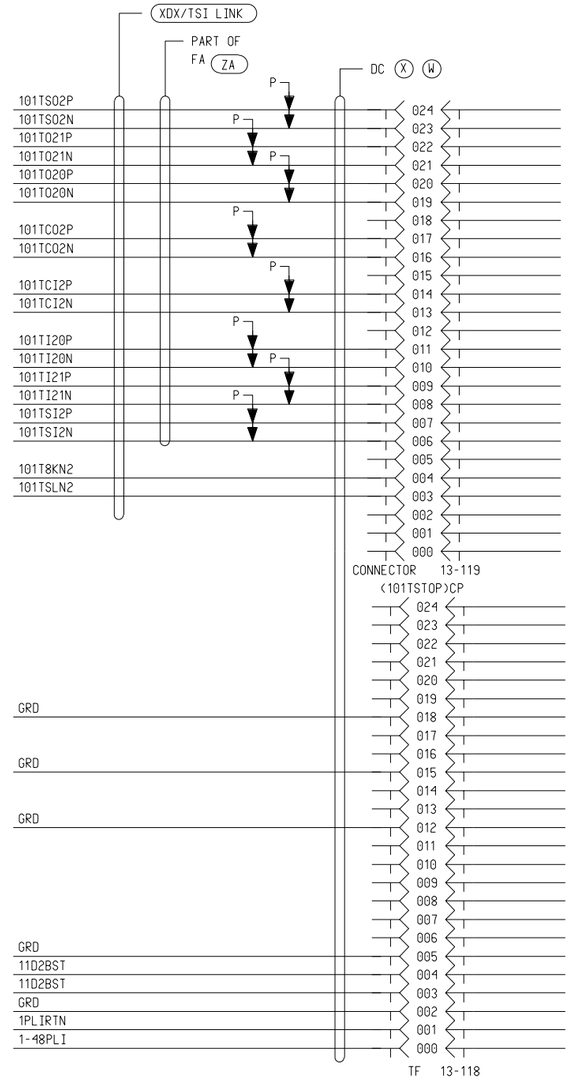
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G44

P/O CAD 1







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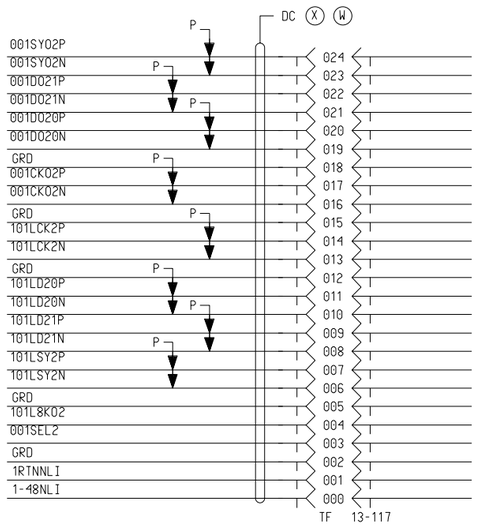
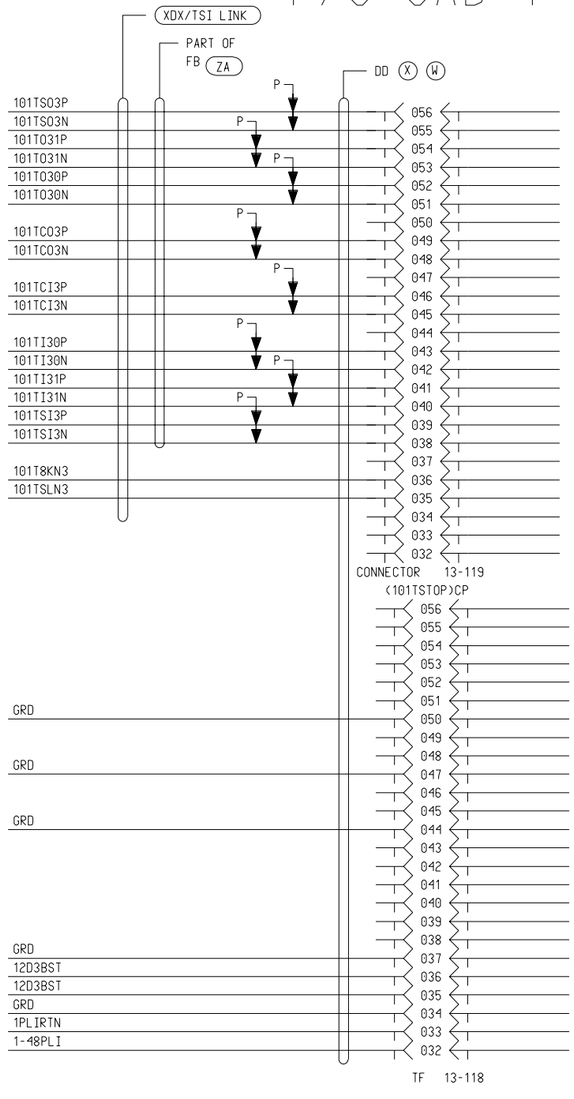
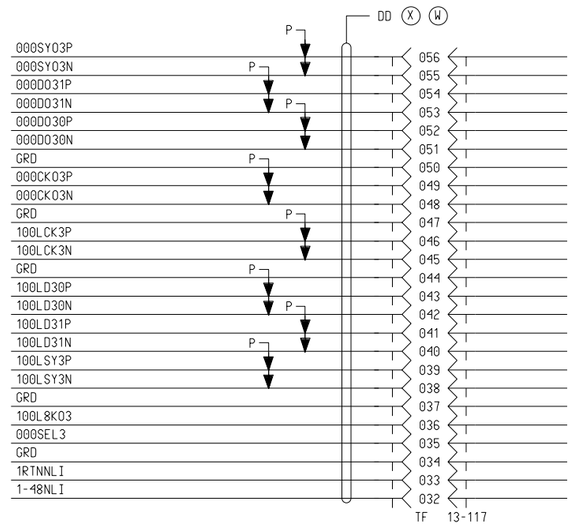
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G45
	C2	4B

P/O CAD 1







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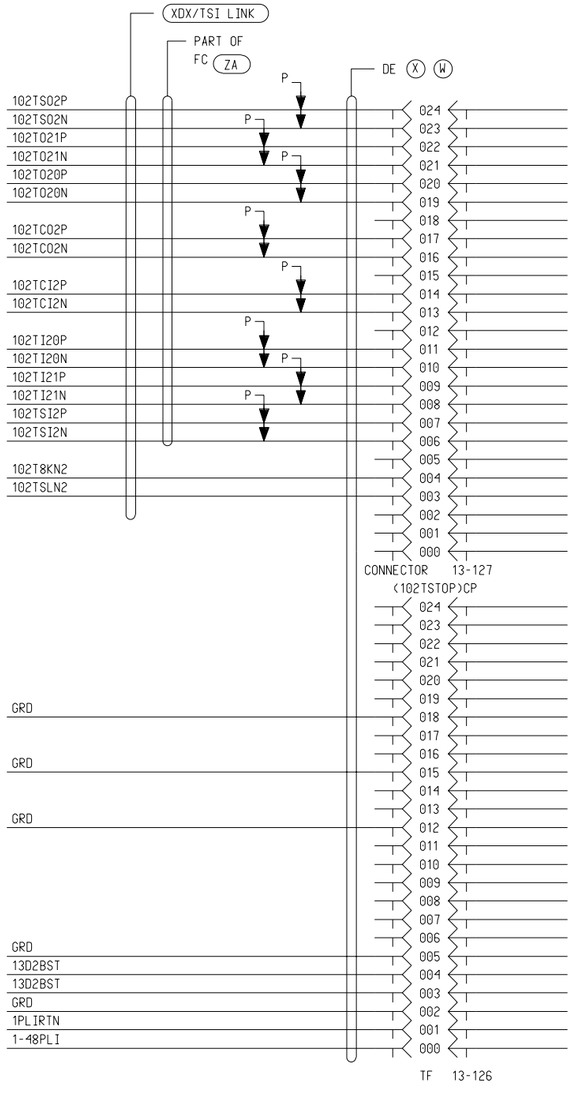
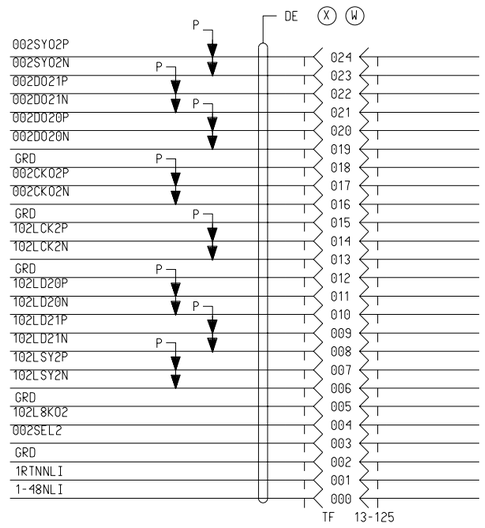
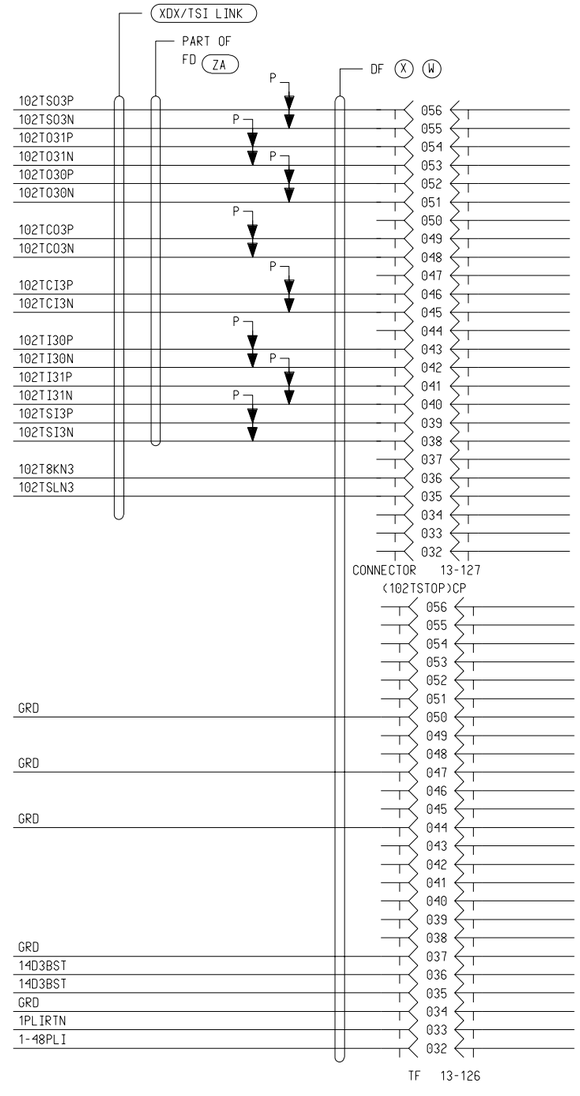
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G46

P/O CAD 1







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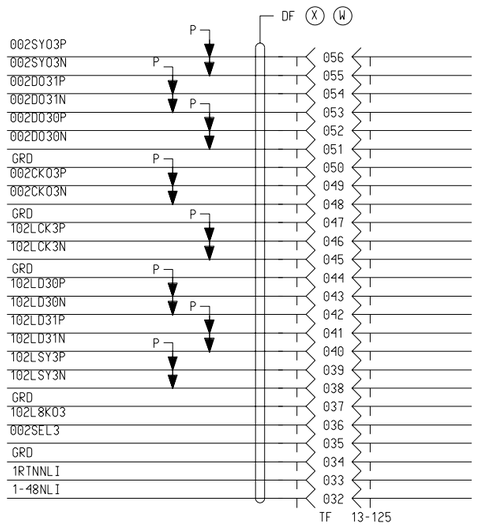
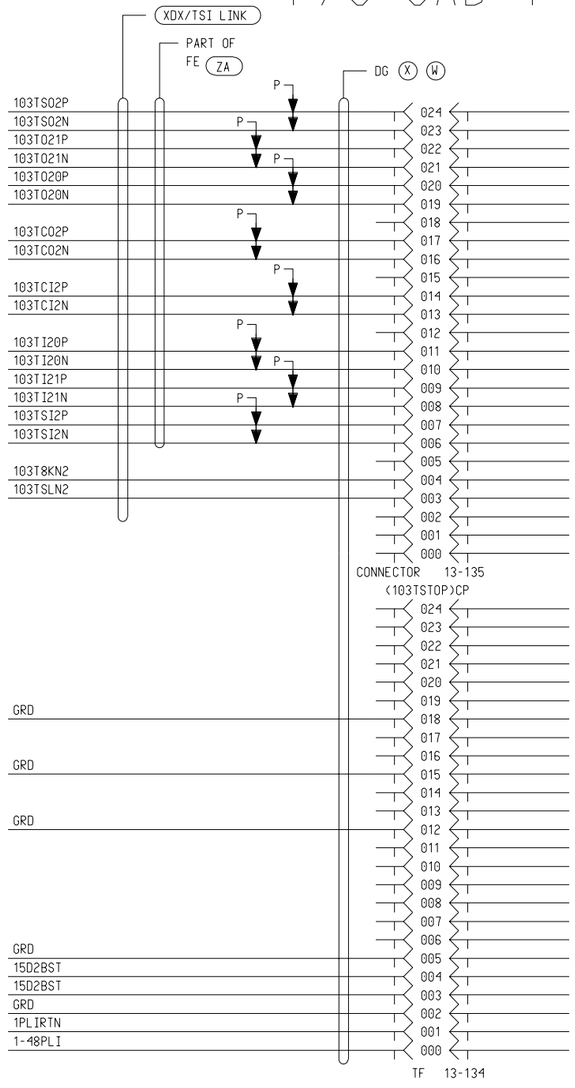
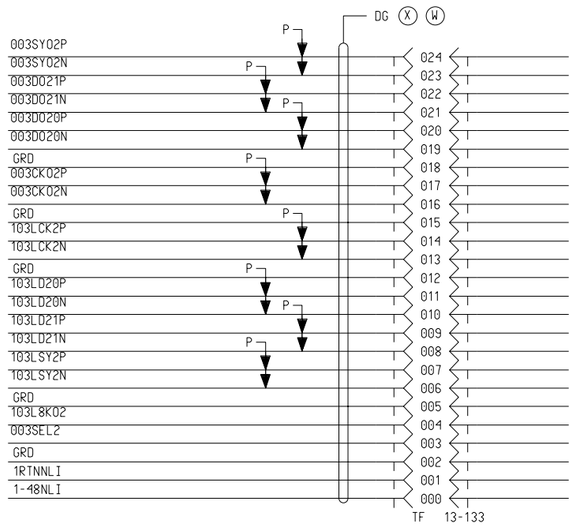
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G47

P/O CAD 1







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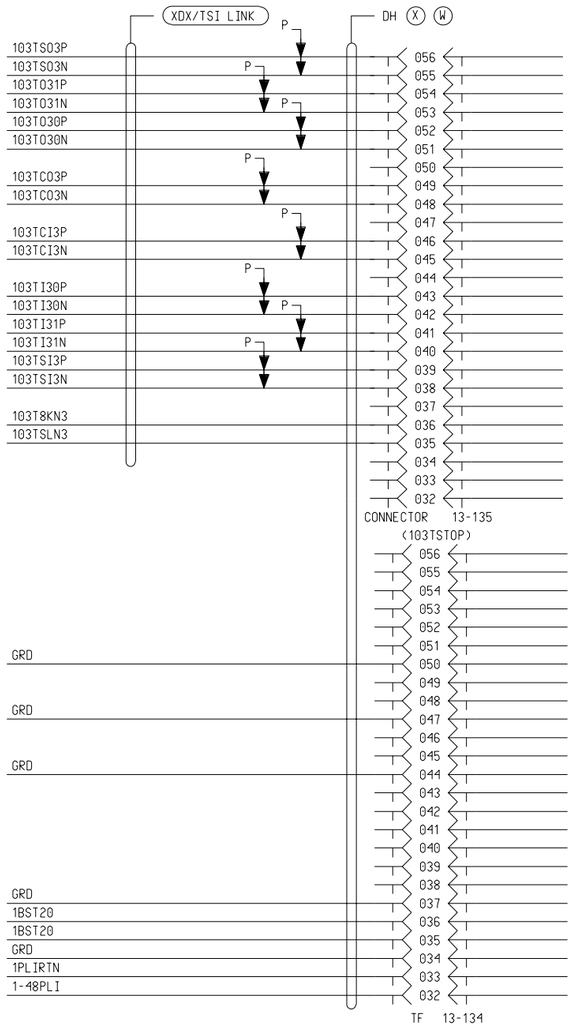
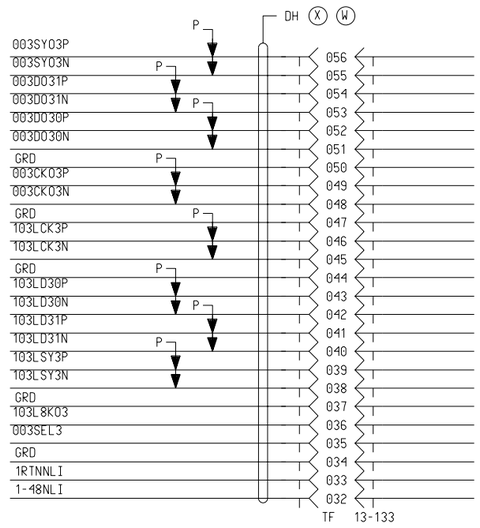
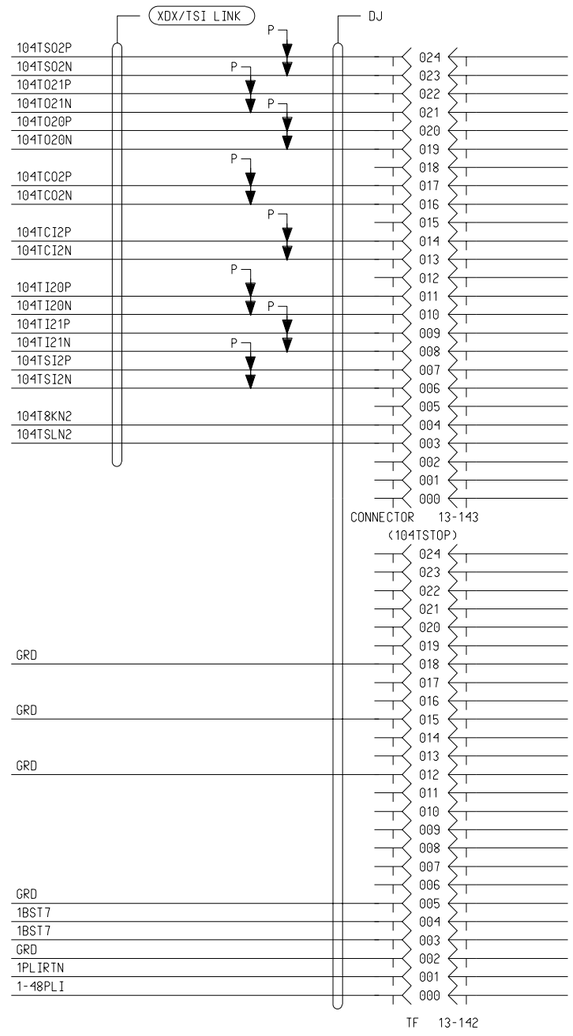
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G48
	C2	4B

P/O CAD 1







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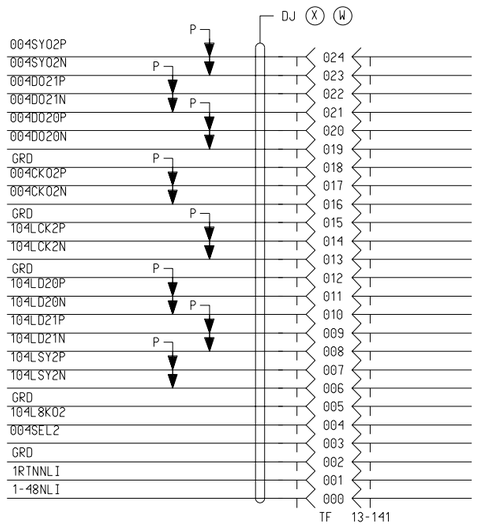
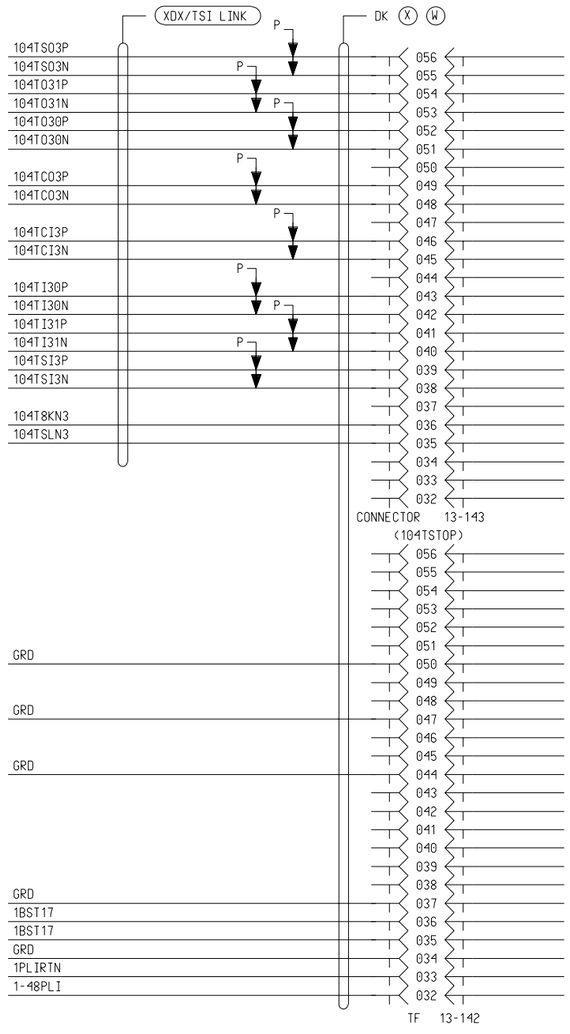
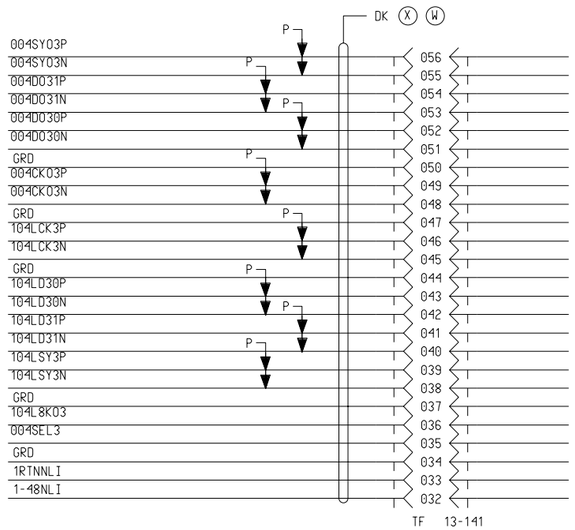
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G49

P/O CAD 1







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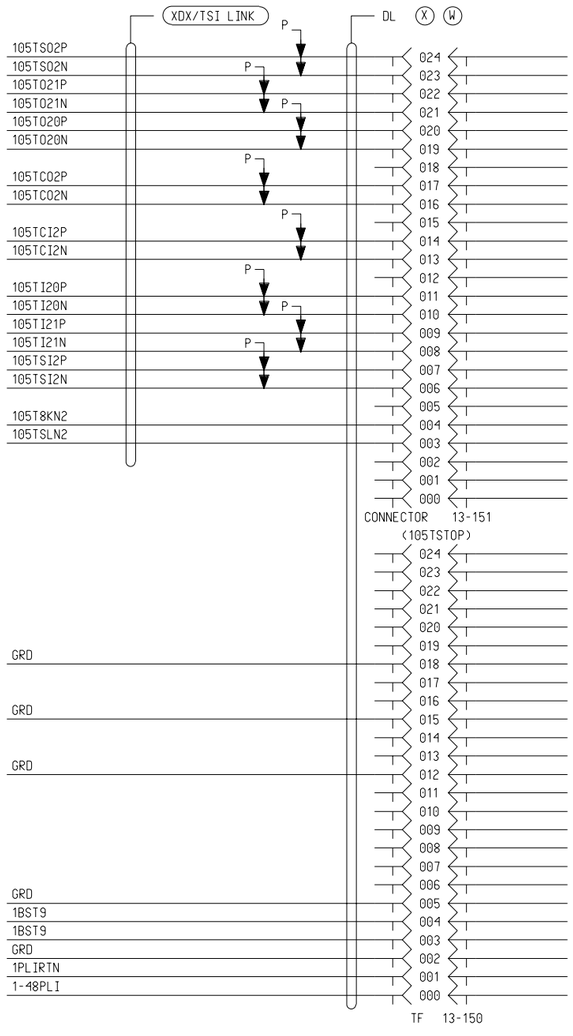
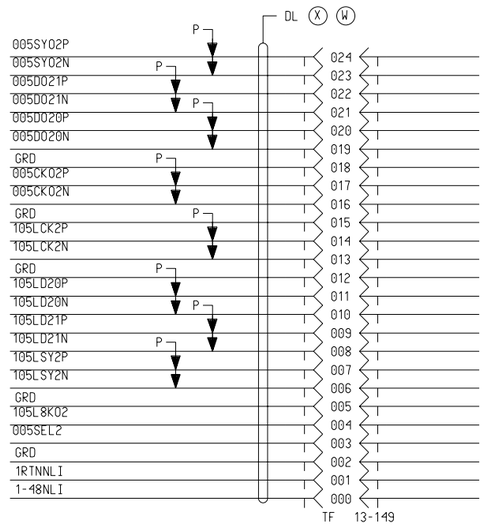
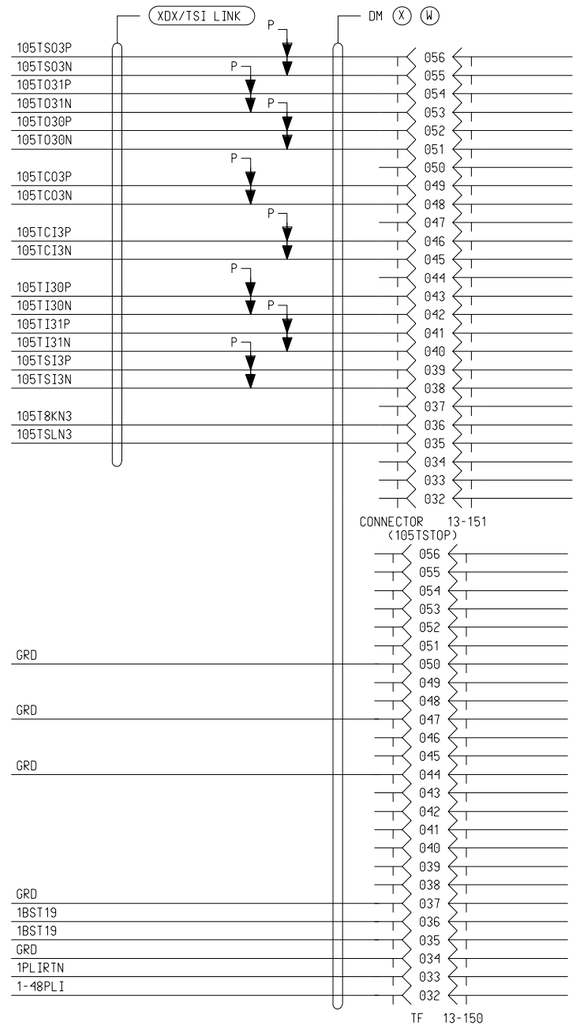
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G50

P/O CAD 1







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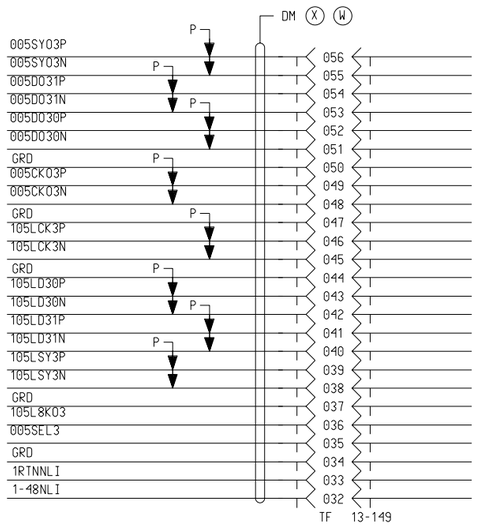
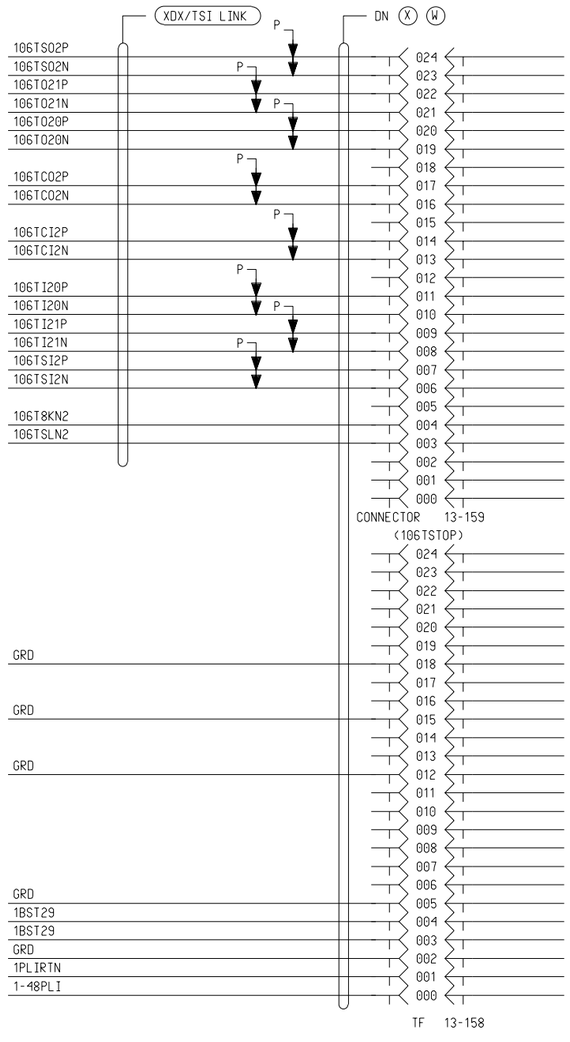
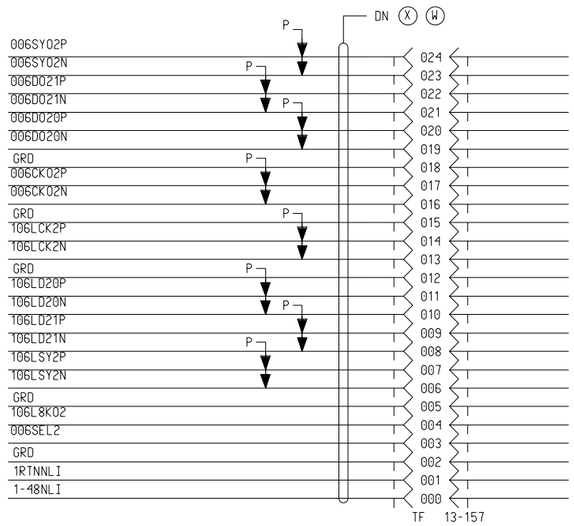
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G51

P/O CAD 1







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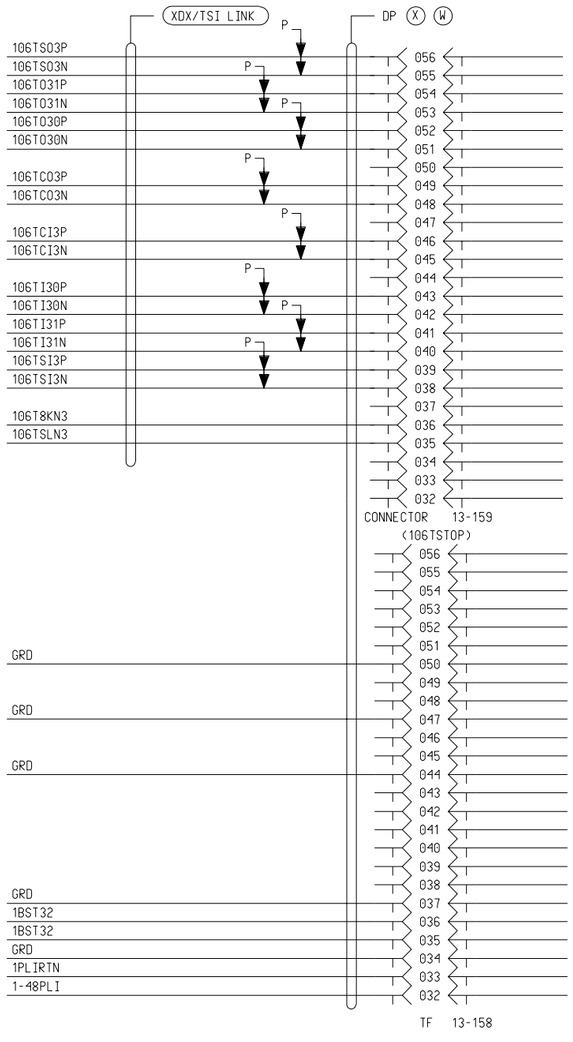
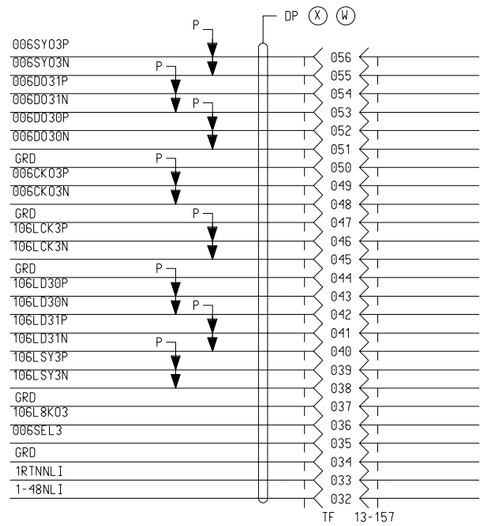
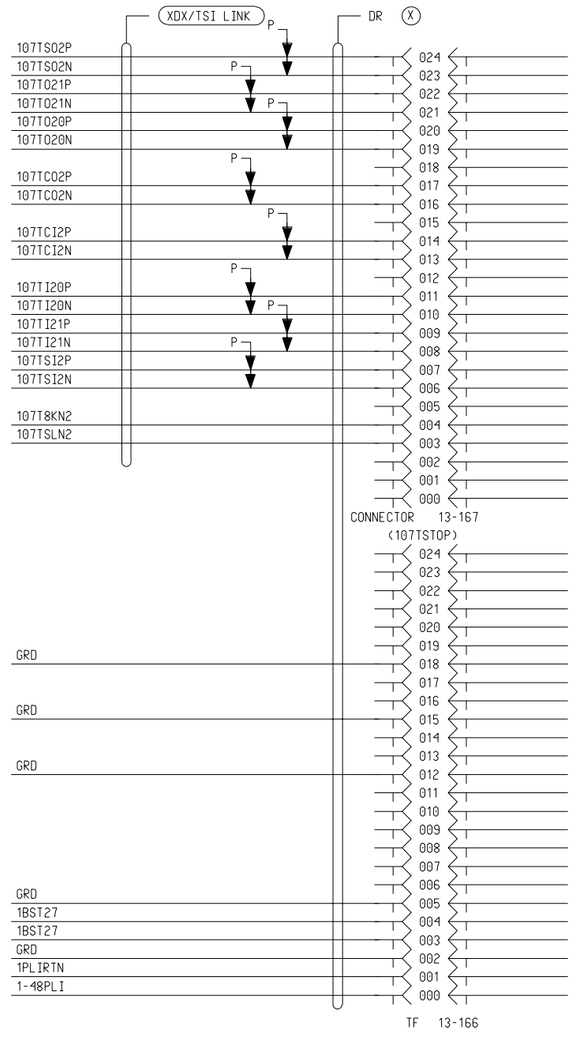
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G52

P/O CAD 1







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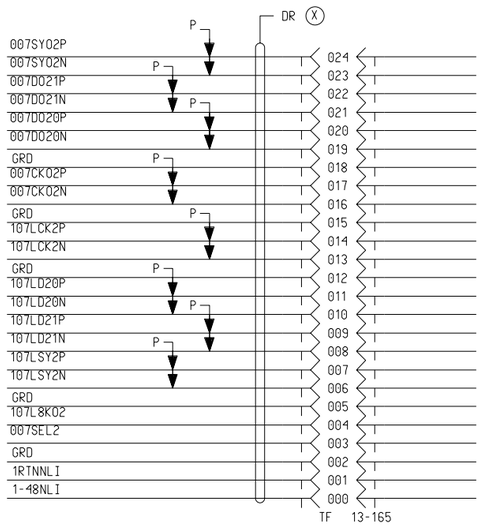
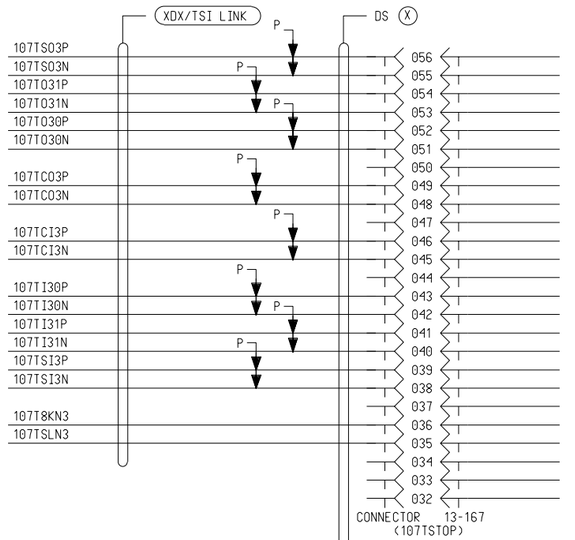
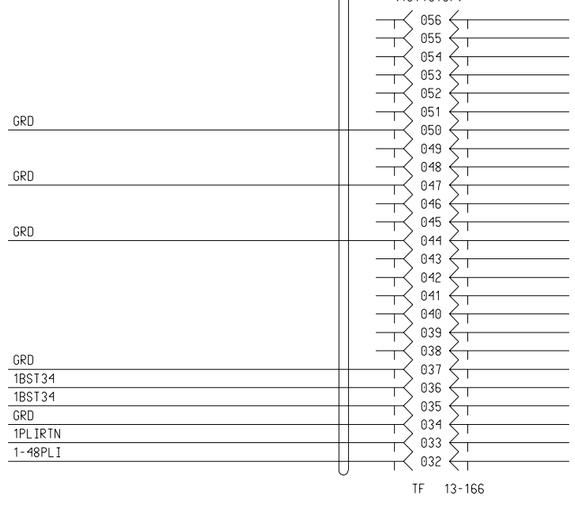
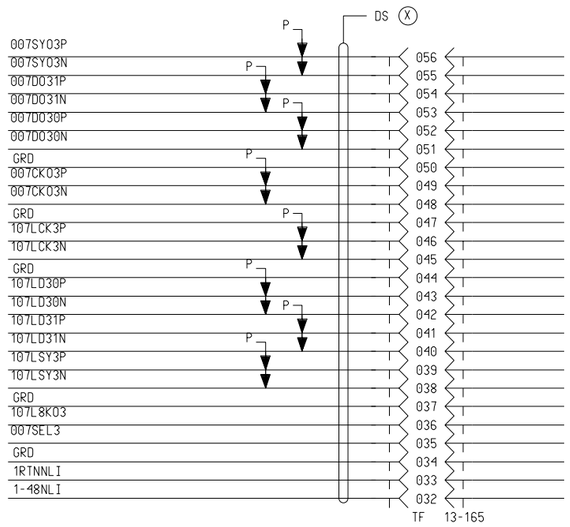
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G53









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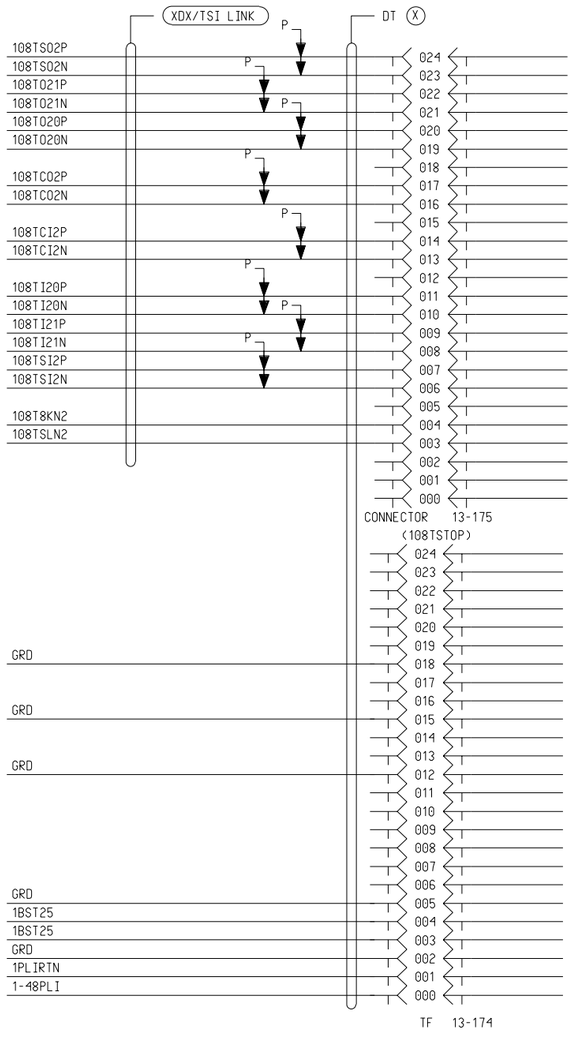
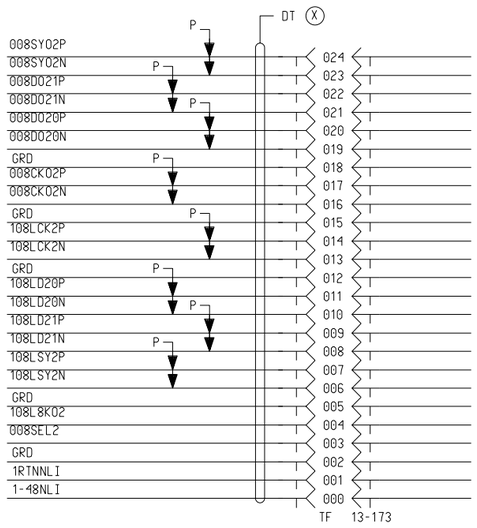
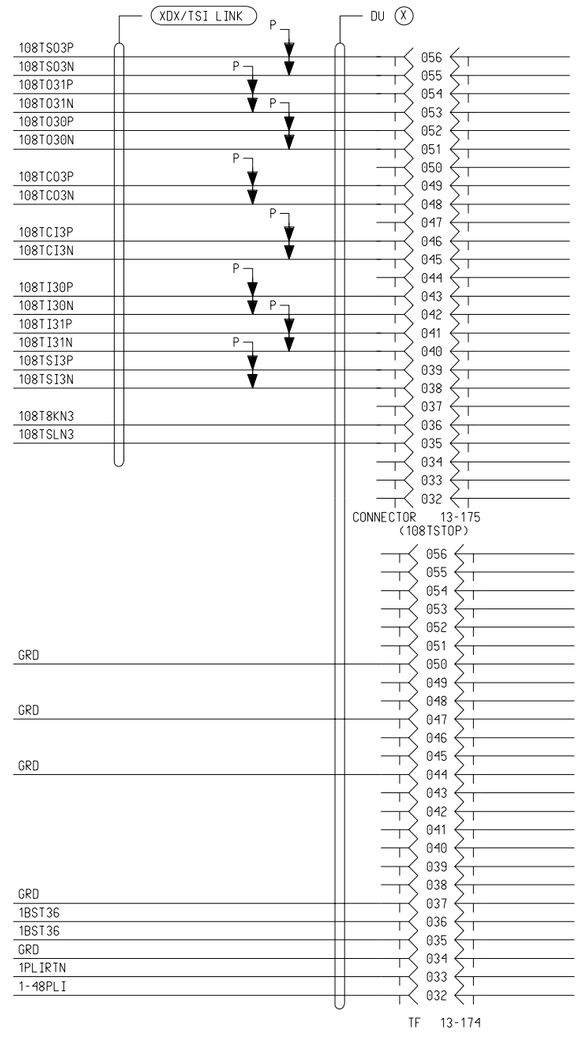
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G54
	C2	4B

P/O CAD 1







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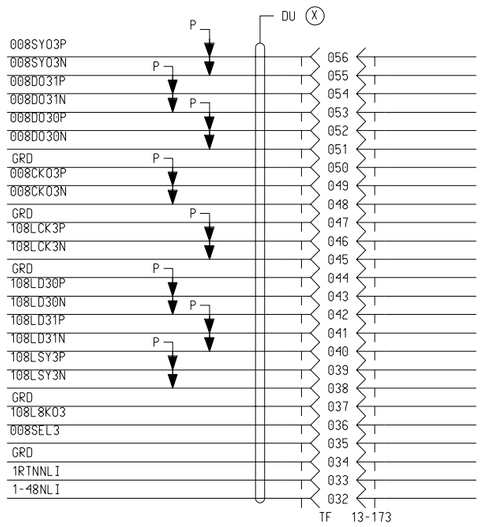
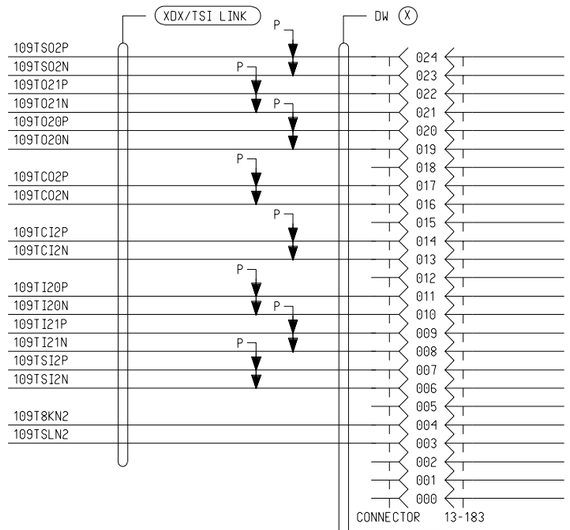
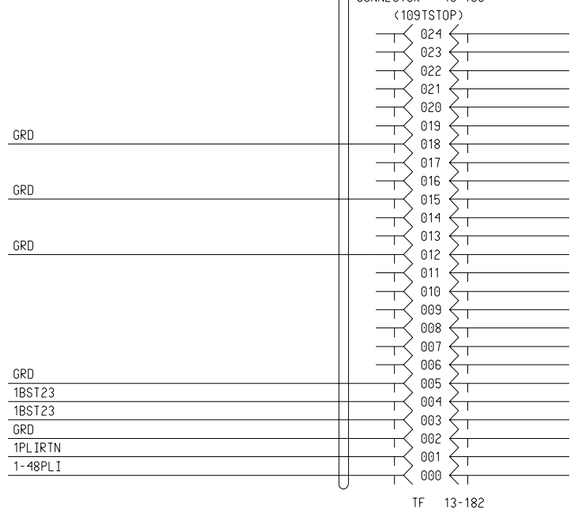
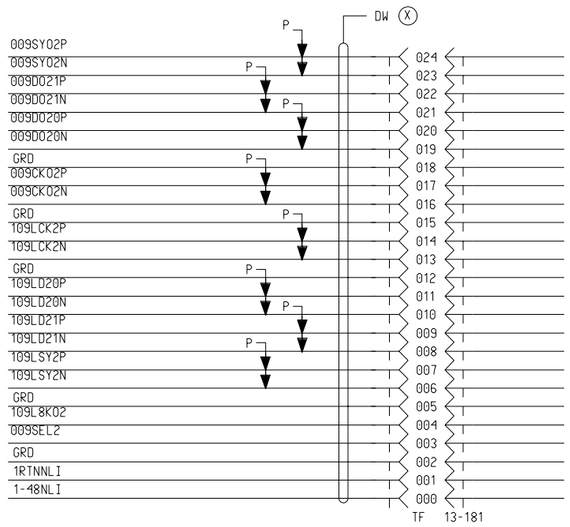
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G55

P/O CAD 1









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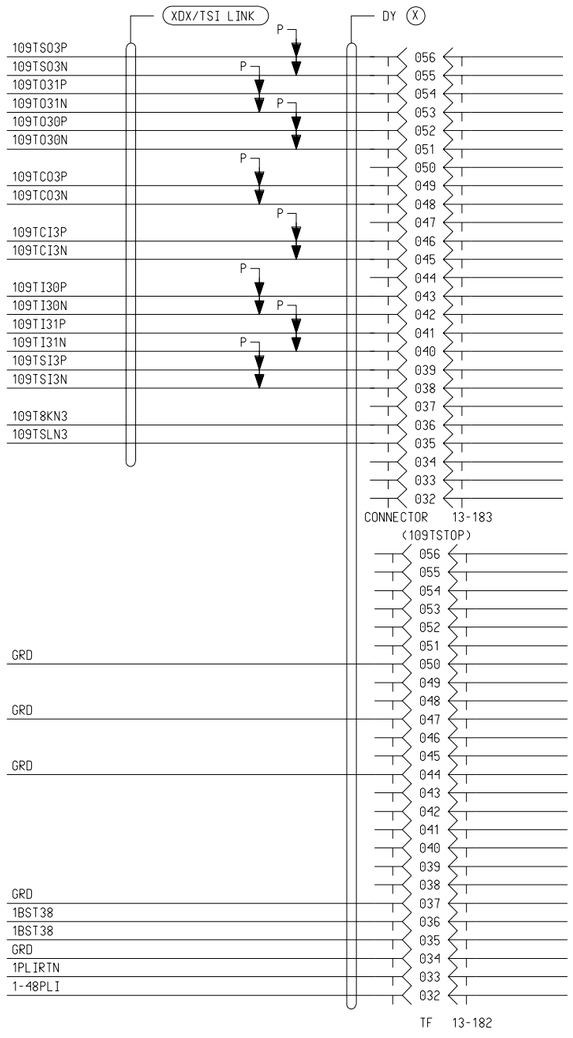
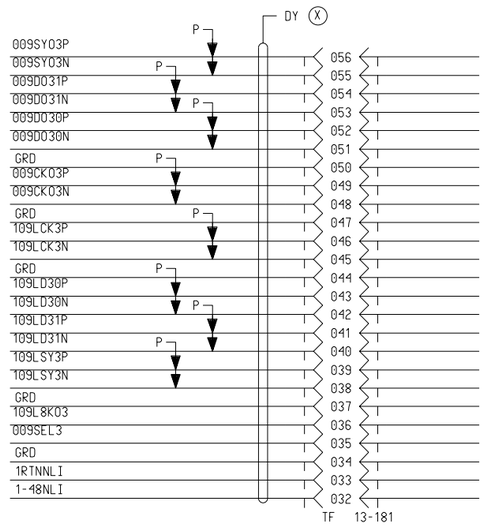
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G56
	C2	4B

P/O CAD 1





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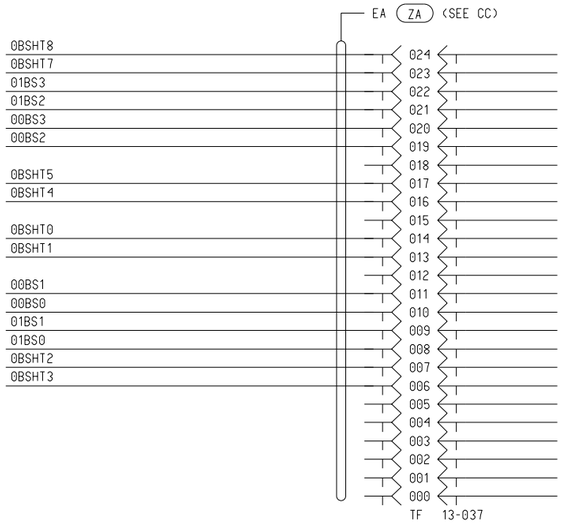
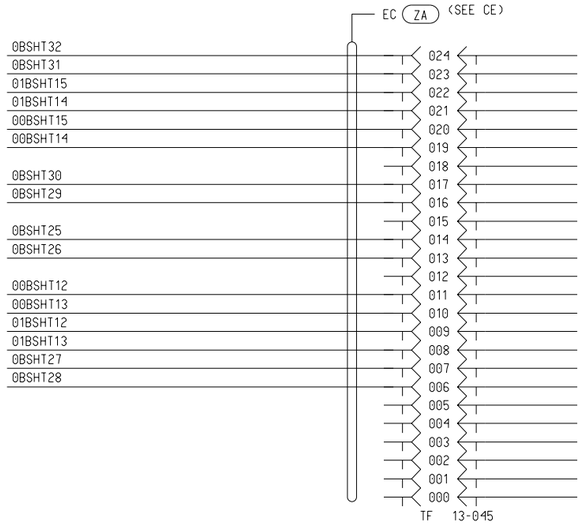
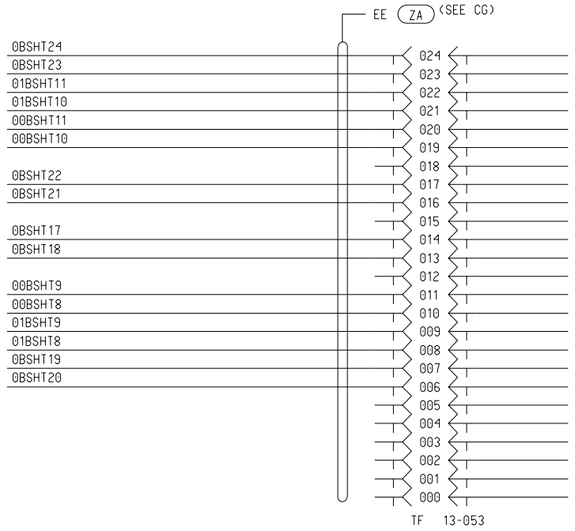
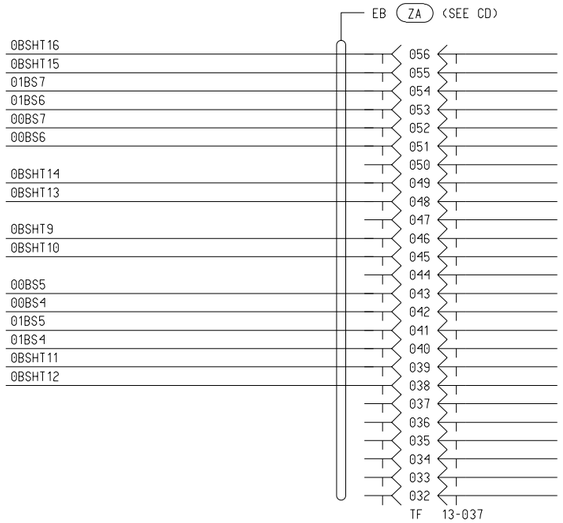
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G57

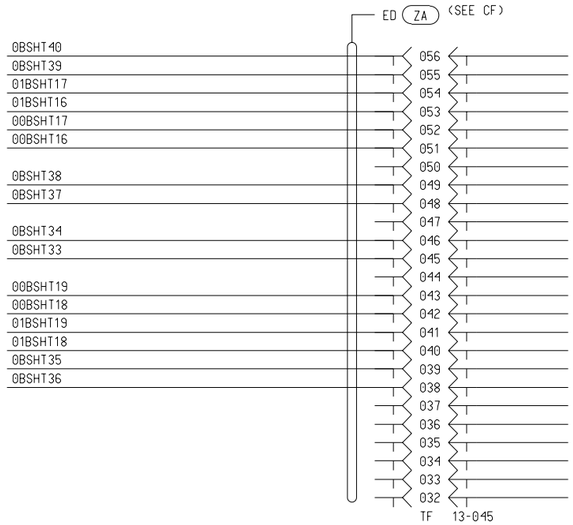
P/O CAD 1

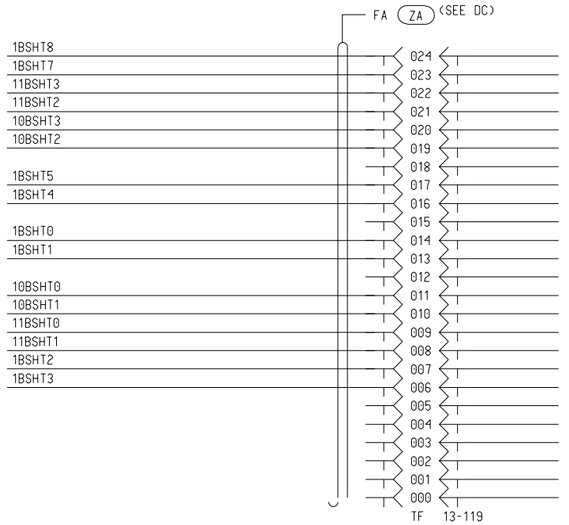












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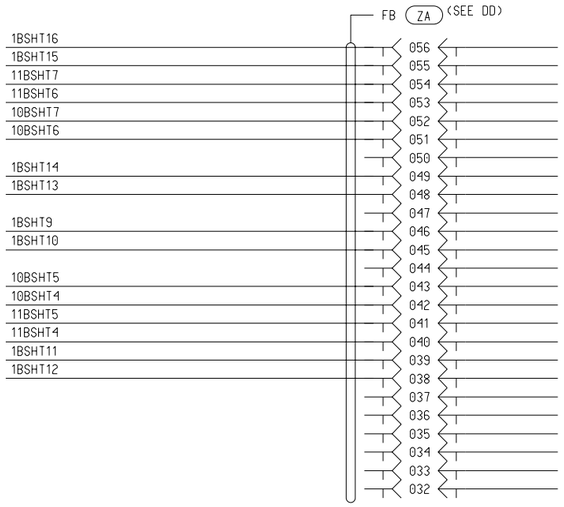
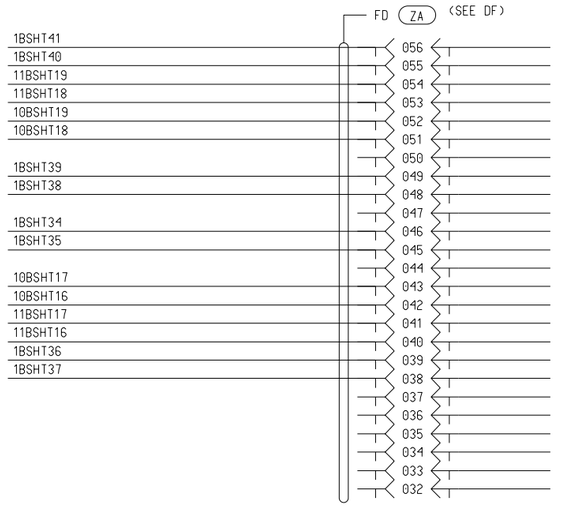
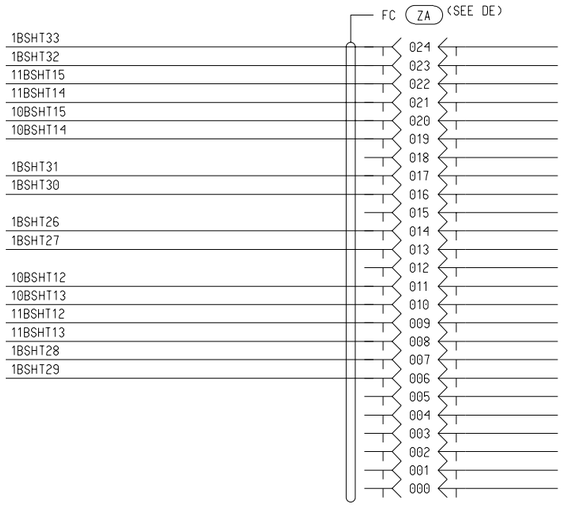
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G58



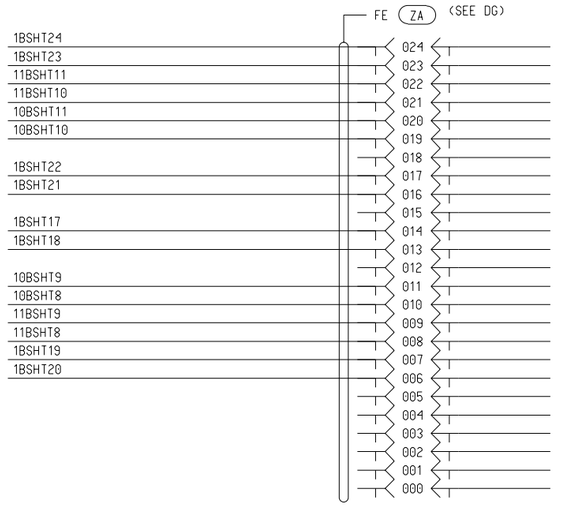
TF 13-119



TF 13-127



TF 13-127



TF 13-135

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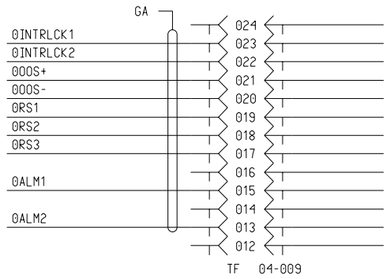
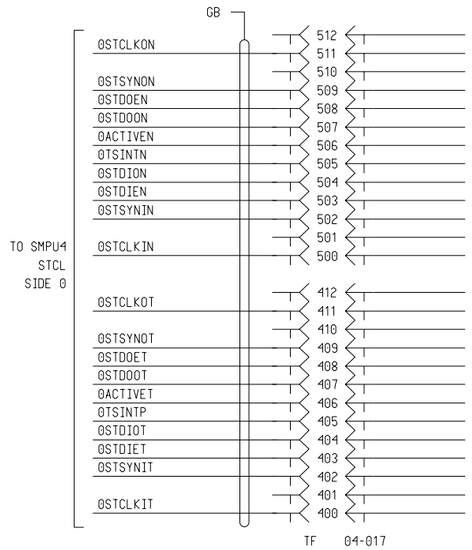
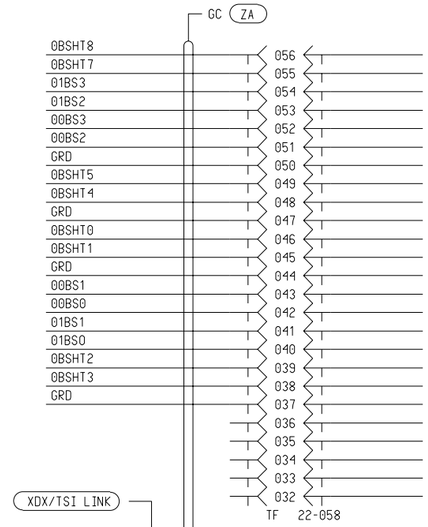
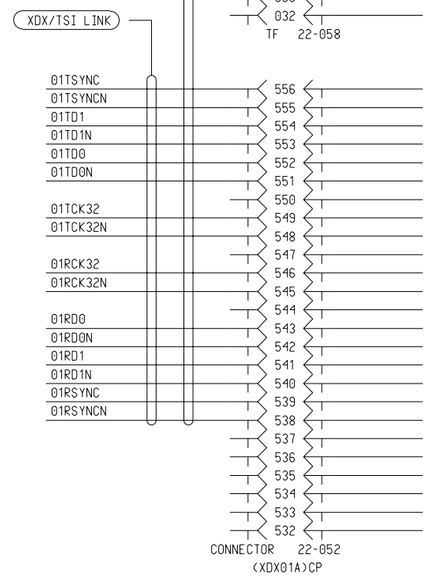
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G59

P/O CAD 1









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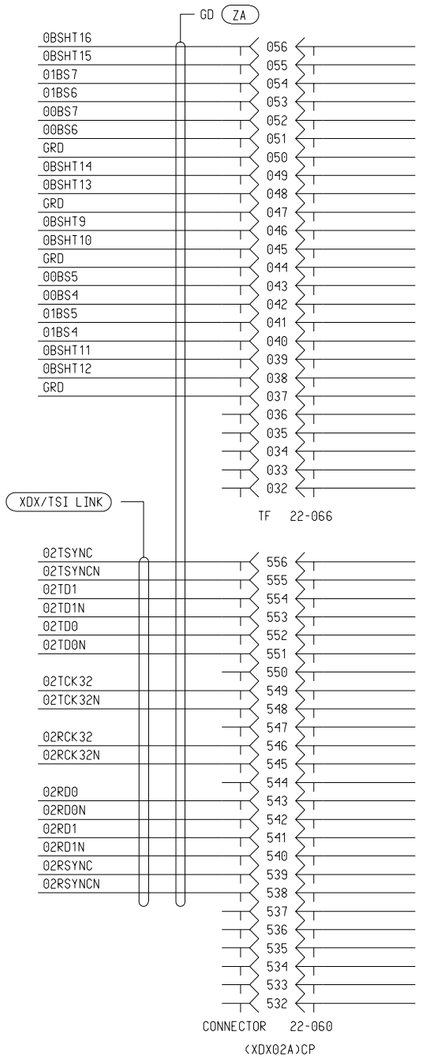
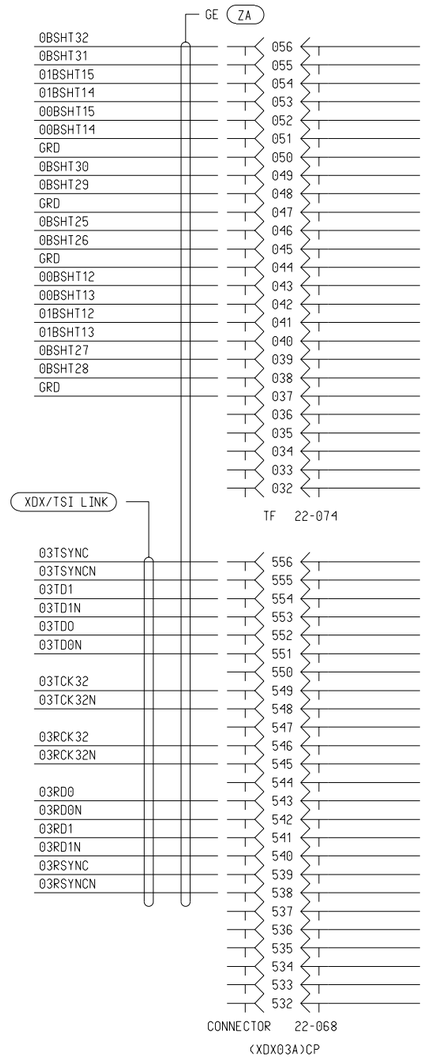
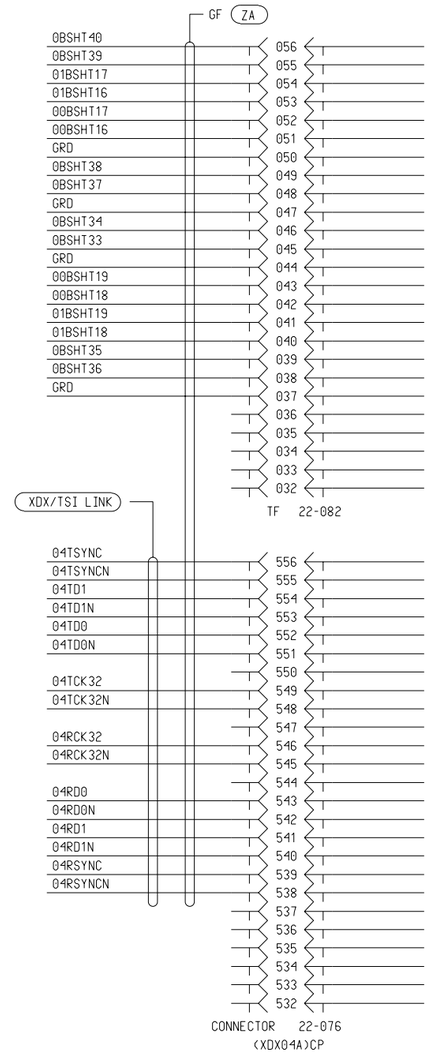
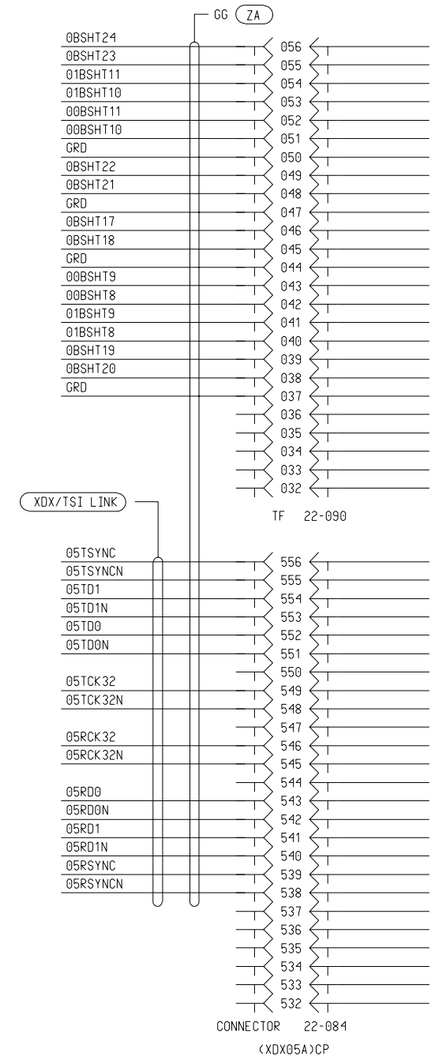
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G60

P/O CAD 1









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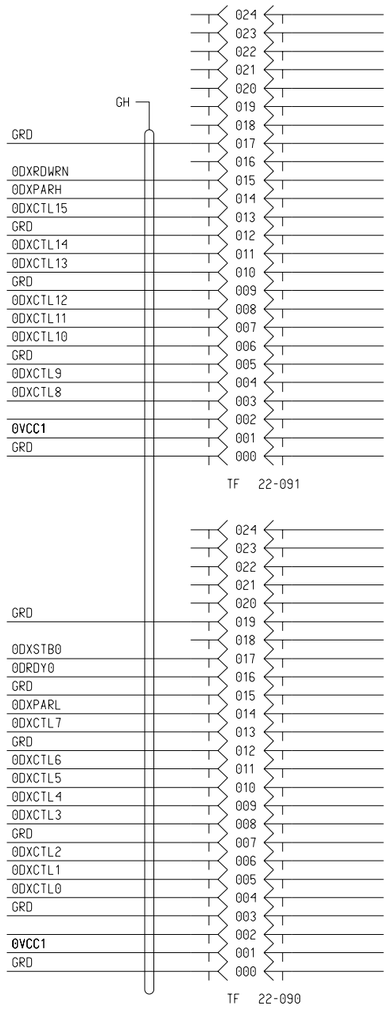
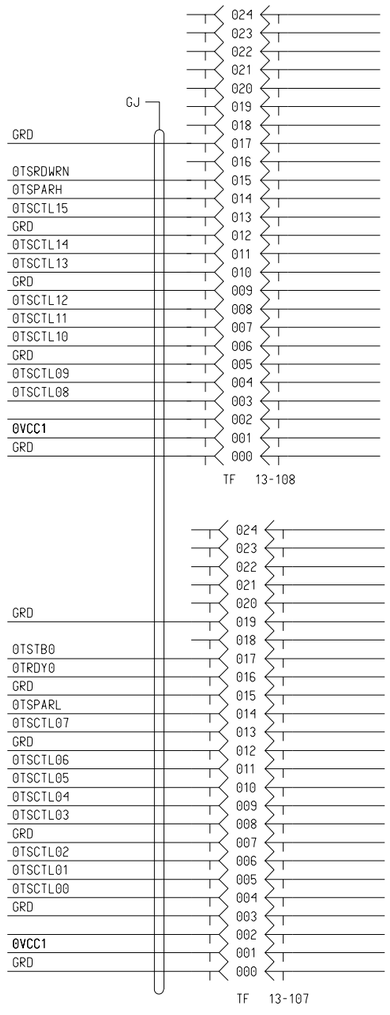
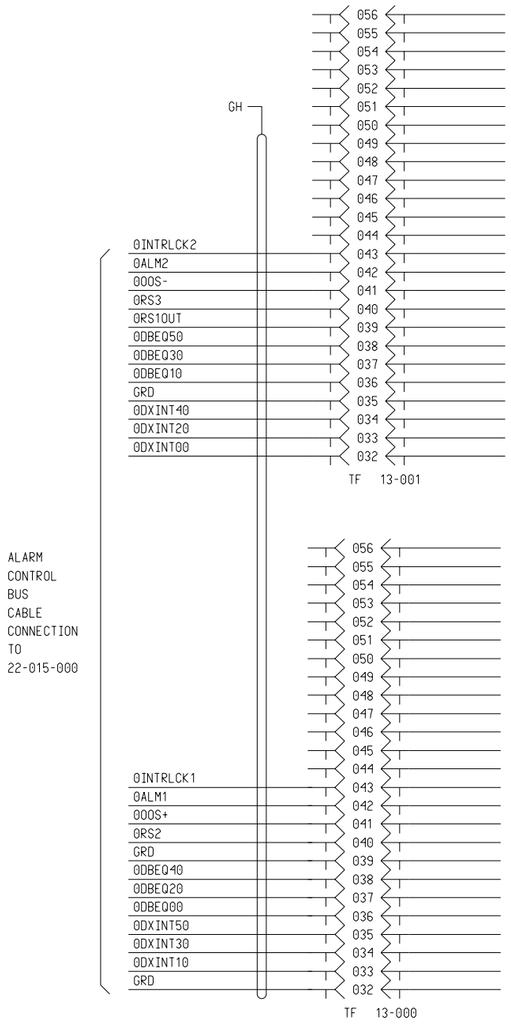
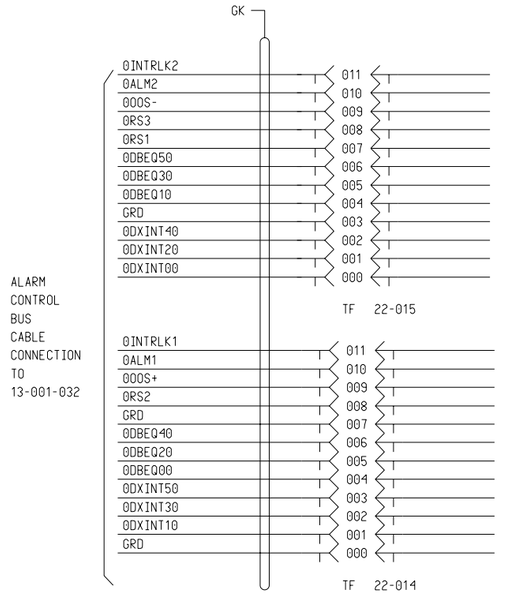
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G61

P/O CAD 1









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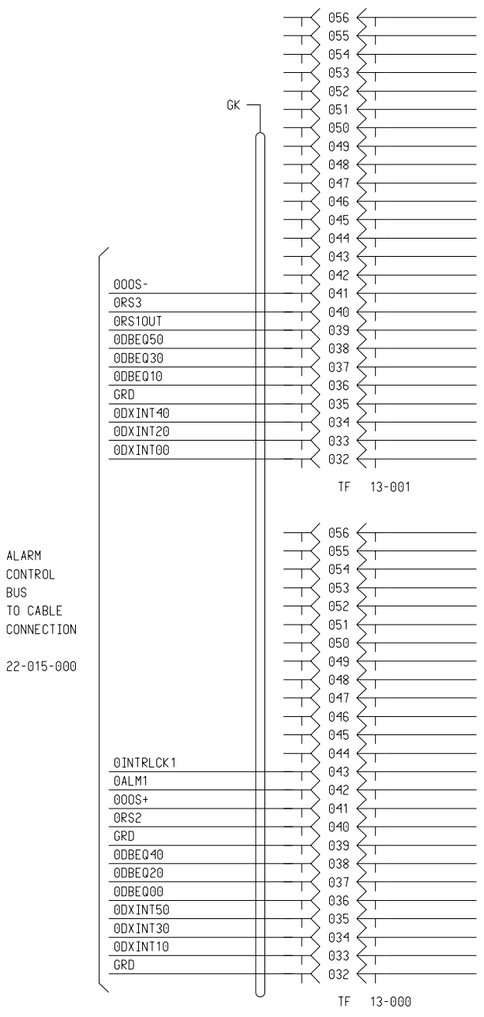
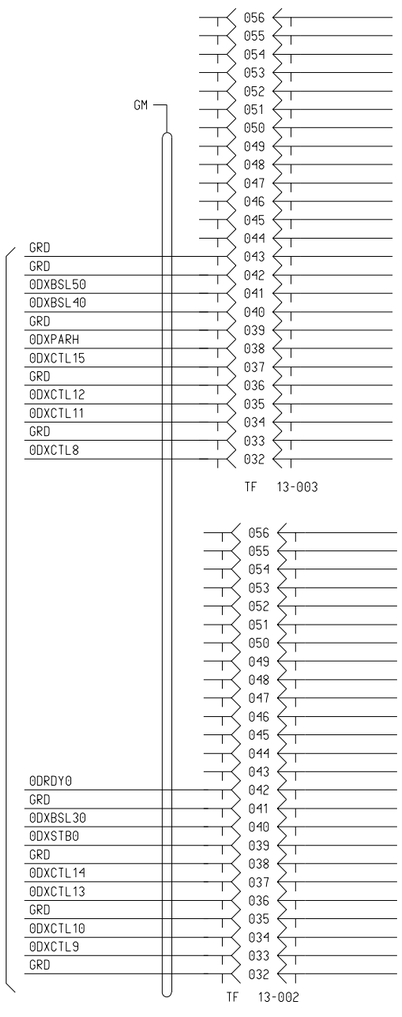
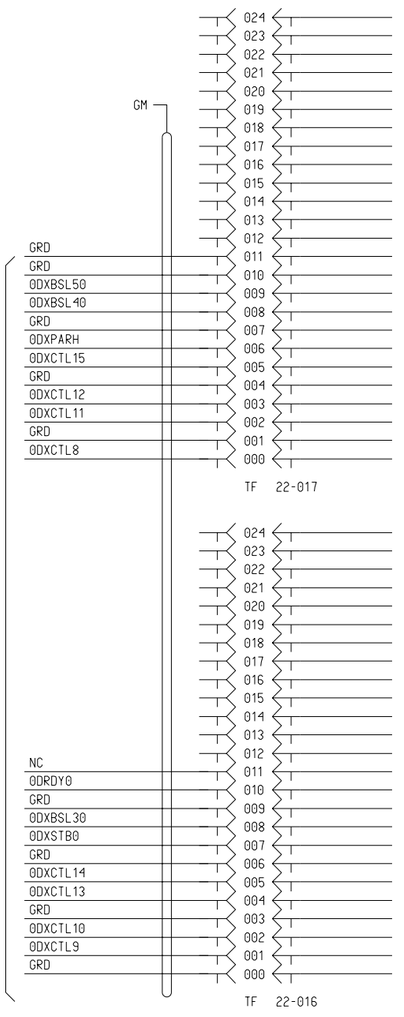
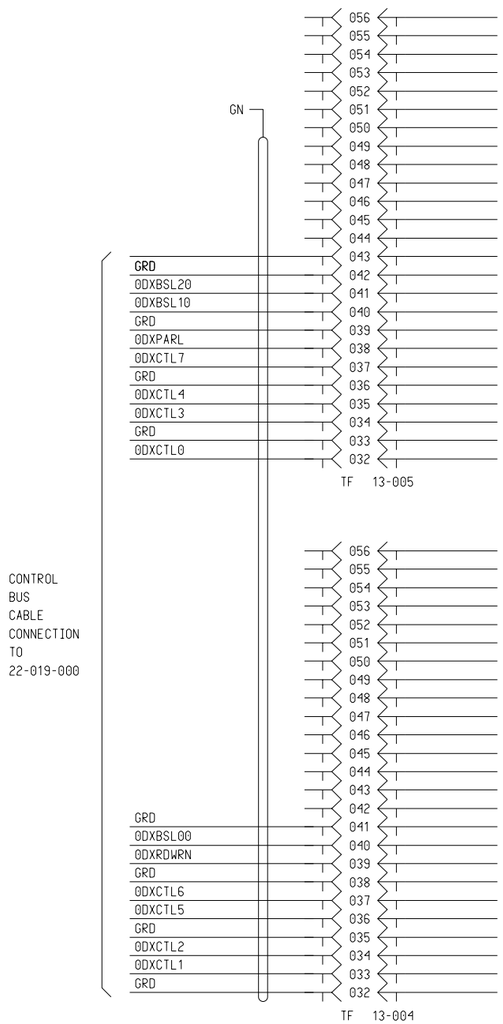
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G62

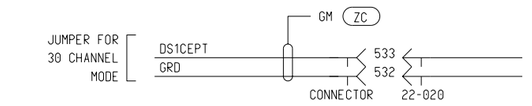
P/O CAD 1

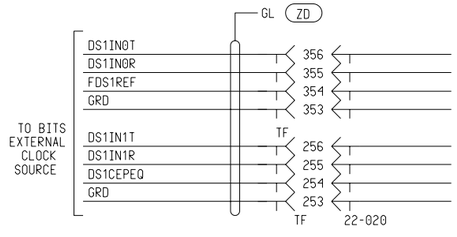












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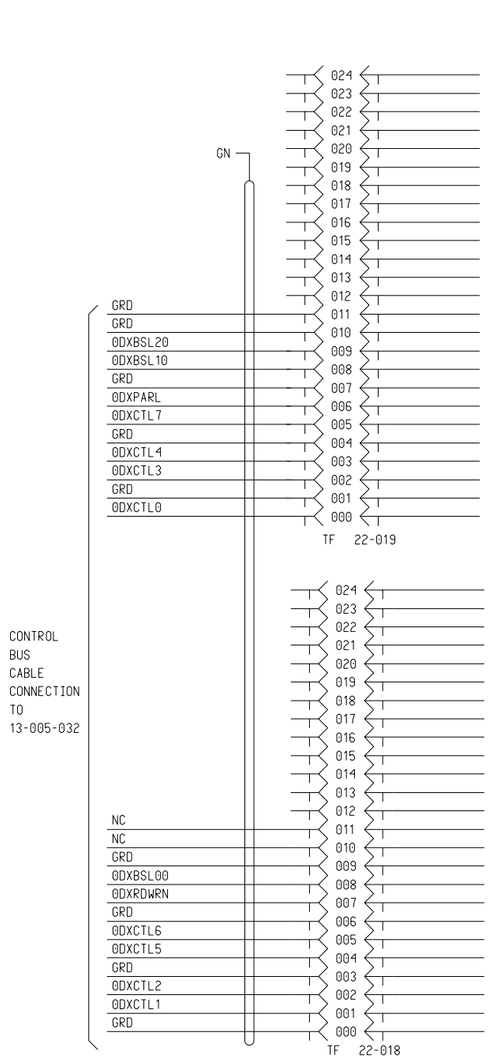
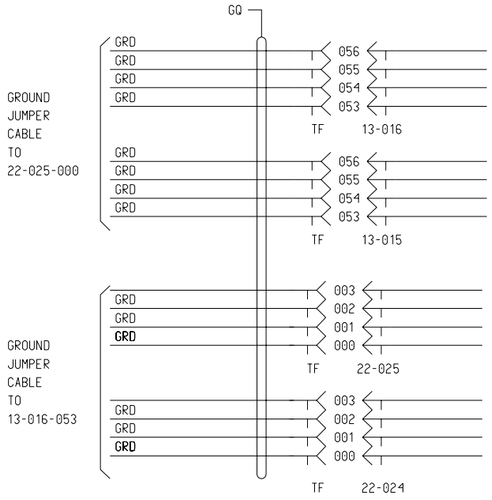
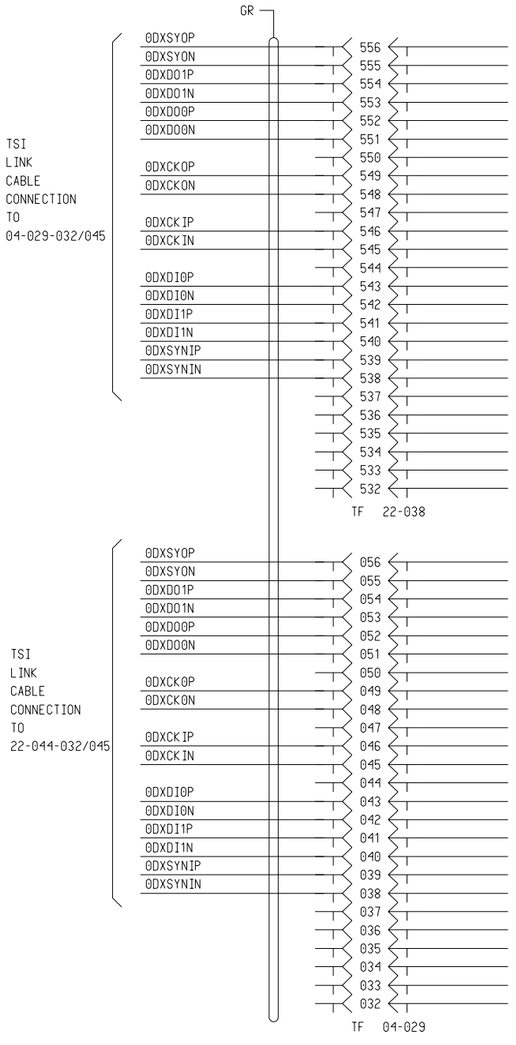
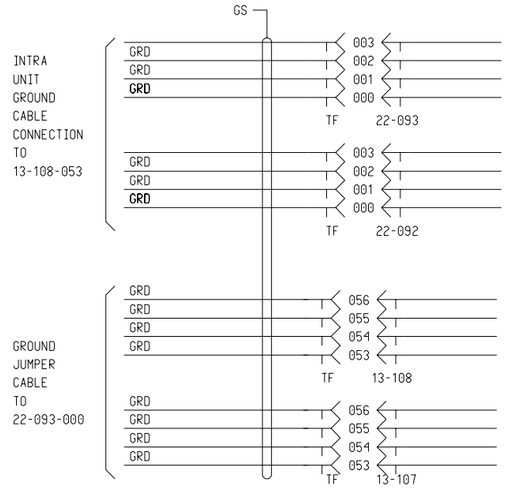
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G63

P/O CAD 1









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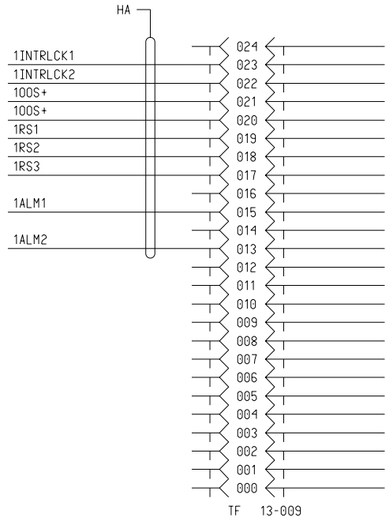
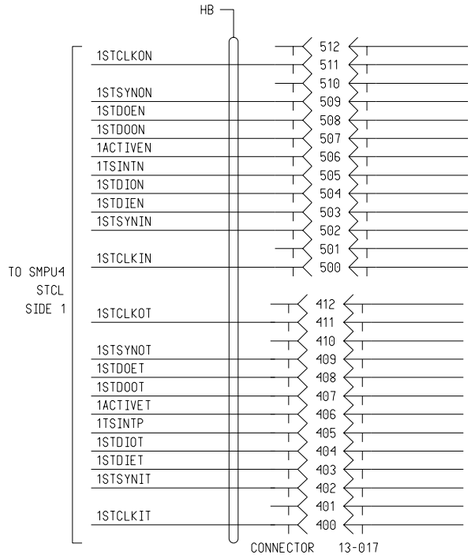
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G64

P/O CAD 1





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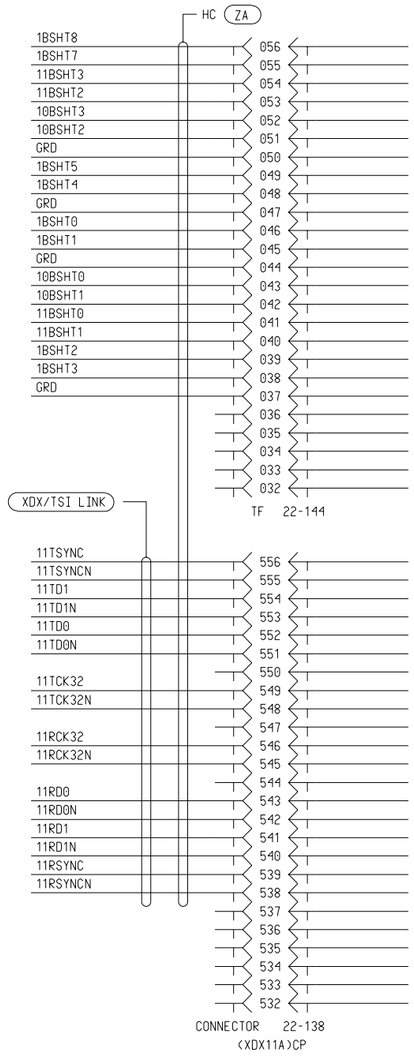
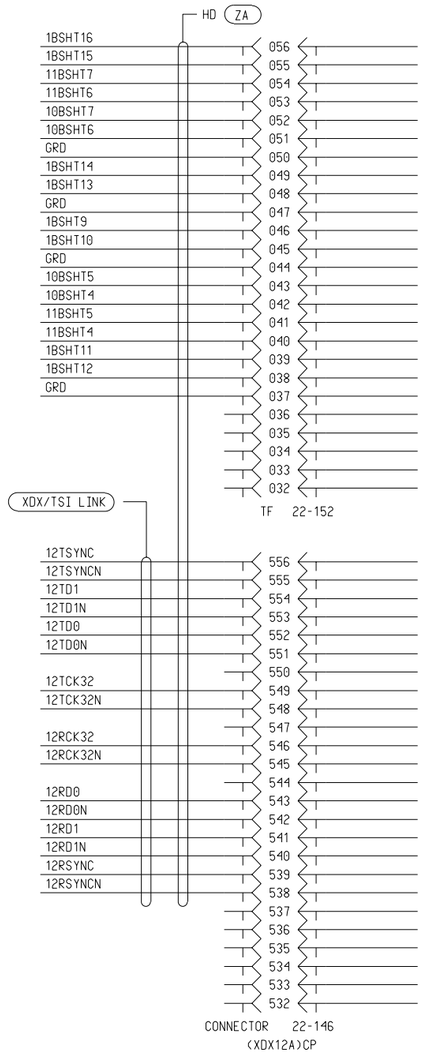
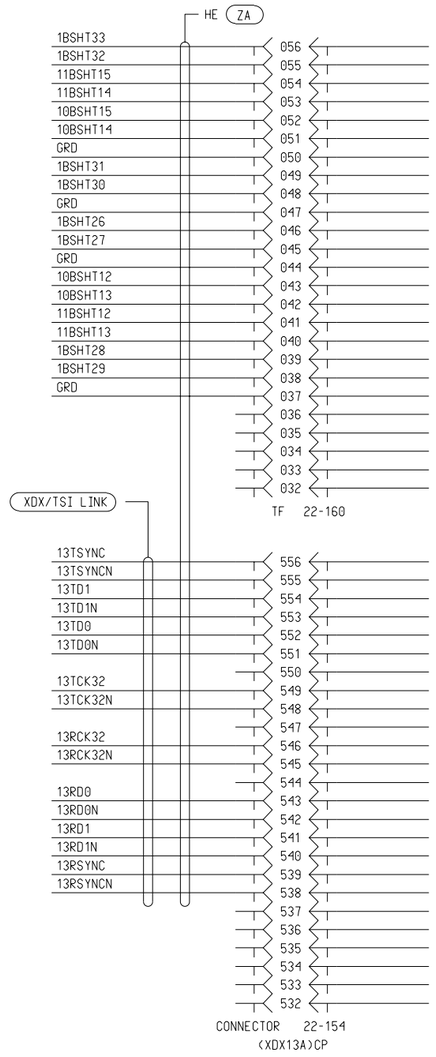
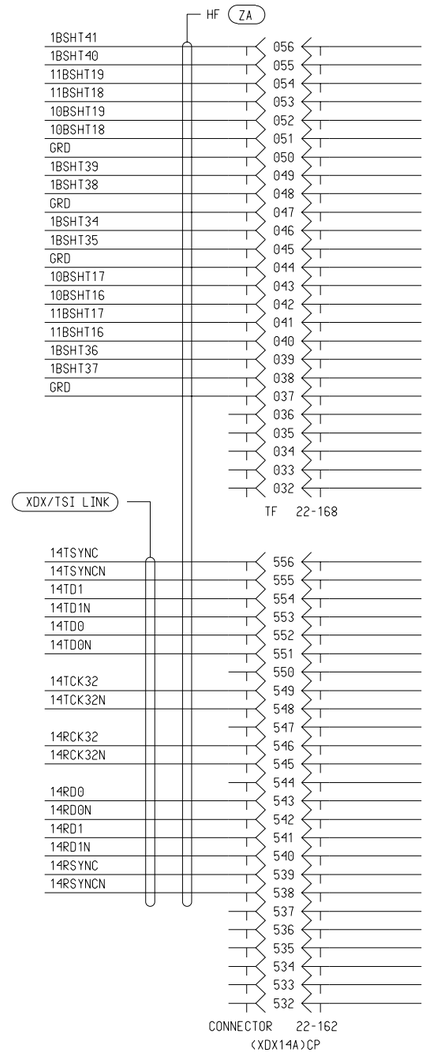
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G65

P/O CAD 1









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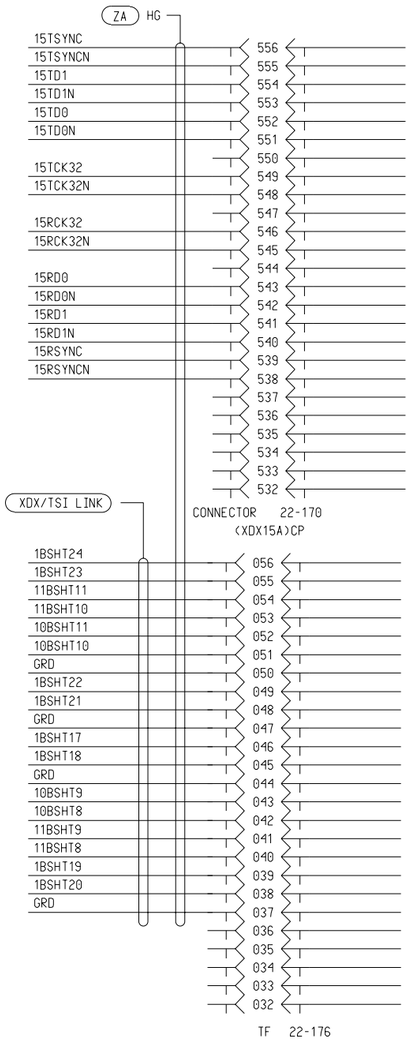
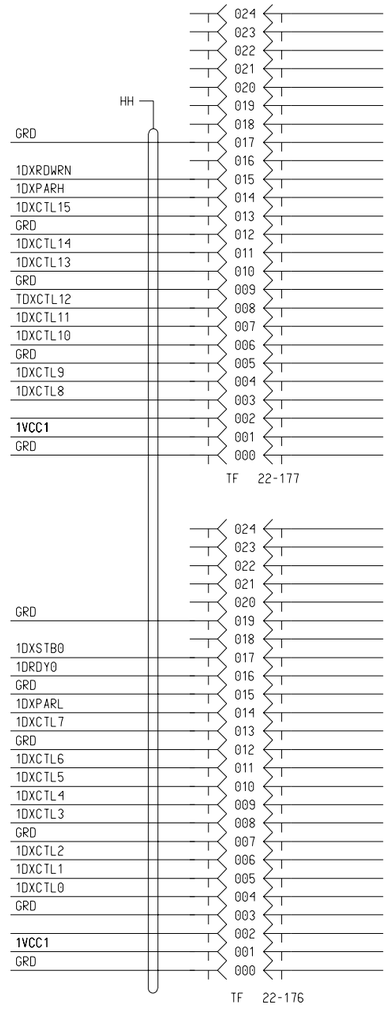
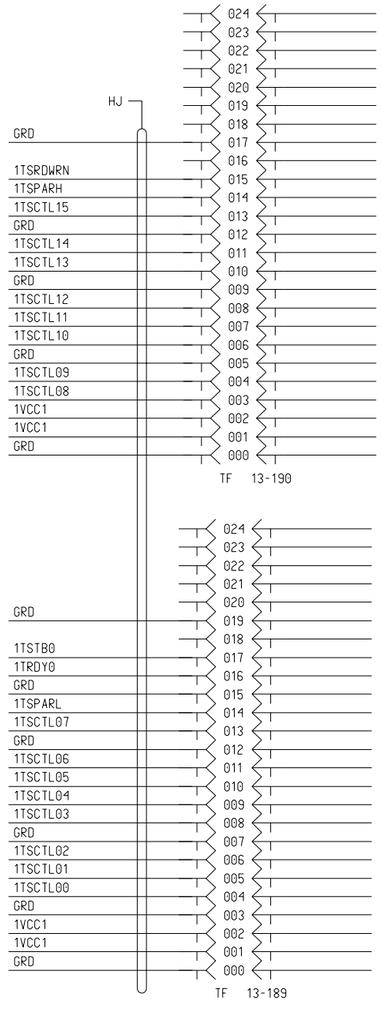
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G66

P/O CAD 1







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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G67

P/O CAD 1

ALARM CONTROL BUS CABLE CONNECTION TO 22-015-013

HK

1INTRLCK2 — 1ALM2 — 1OOS- — 1RS3OUT — 1RS1OUT — 1DBEQ50 — 1DBEQ30 — 1DBEQ10 — GRD — 1DXINT40 — 1DXINT20 — 1DXINT00 — 056 055 054 053 052 051 050 049 048 047 046 045

TF 13-001

1INTRLCK1 — 1ALM1 — 1OOS+ — 1RS2DXP — GRD — 1DBEQ40 — 1DBEQ20 — 1DBEQ00 — 1DXINT50 — 1DXINT30 — 1DXINT10 — GRD — 056 055 054 053 052 051 050 049 048 047 046 045

TF 13-000

TO BITS EXTERNAL CLOCK SOURCE

HL (ZD)

DS1IN0T — DS1IN0R — FDS1REF — GRD — 356 355 354 353

TF

DS1IN1T — DS1IN1R — DS1CEPEQ — GRD — 256 255 254 253

TF 22-116

JUMPER FOR 30 CHANNEL MODE

HM (ZC)

DS1CEPT — GRD — 533 532

CONNECTOR 22-016

ALARM CONTROL BUS CABLE CONNECTION TO 13-001-045

1INTRLK2 — 1ALM2 — 1OOS- — 1RS3 — 1RS1 — 1DBEQ50 — 1DBEQ30 — 1DBEQ10 — GRD — 1DXINT40 — 1DXINT20 — 1DXINT00 — 024 023 022 021 020 019 018 017 016 015 014 013

TF 22-015

1INTRLK1 — 1ALM1 — 1OOS+ — 1RS2 — GRD — 1DBEQ40 — 1DBEQ20 — 1DBEQ00 — 1DXINT50 — 1DXINT30 — 1DXINT10 — GRD — 024 023 022 021 020 019 018 017 016 015 014 013

TF 22-014

CONTROL BUS CABLE CONNECTION TO 22-017-013

HM

GRD — GRD — 1DXBSL50 — 1DXBSL40 — GRD — 1DXPARH — 1DXCTL15 — GRD — 1DXCTL12 — 1DXCTL11 — GRD — 1DXCTL8 — 056 055 054 053 052 051 050 049 048 047 046 045

TF 13-003

1DXRDY — GRD — 1DXBSL30 — 1DXSTB0 — GRD — 1DXCTL14 — 1DXCTL13 — GRD — 1DXCTL10 — 1DXCTL9 — GRD — 056 055 054 053 052 051 050 049 048 047 046 045

TF 13-002

CONTROL BUS CABLE CONNECTION TO 13-003-045

GRD — GRD — 1DXBSL50 — 1DXBSL40 — GRD — 1DXPARH — 1DXCTL15 — GRD — 1DXCTL12 — 1DXCTL11 — GRD — 1DXCTL8 — 024 023 022 021 020 019 018 017 016 015 014 013

TF 22-017

NC — 1DRDY0 — GRD — 1DXBSL30 — 1DXSTB0 — GRD — 1DXCTL14 — 1DXCTL13 — GRD — 1DXCTL10 — 1DXCTL9 — GRD — 024 023 022 021 020 019 018 017 016 015 014 013

TF 22-016

CONTROL BUS CABLE CONNECTION TO 22-019-013

HN

GRD — GRD — 1DXBSL20 — 1DXBSL10 — GRD — 1DXPARL — 1DXCTL7 — GRD — 1DXCTL4 — 1DXCTL3 — GRD — 1DXCTL0 — 056 055 054 053 052 051 050 049 048 047 046 045

TF 13-005

GRD — 1DXBSL00 — 1DXRDWRN — GRD — 1DXCTL6 — 1DXCTL5 — GRD — 1DXCTL2 — 1DXCTL1 — GRD — 056 055 054 053 052 051 050 049 048 047 046 045

TF 13-004

CONTROL BUS CABLE CONNECTION TO 13-005-045

GRD — GRD — 1DXBSL20 — 1DXBSL10 — GRD — 1DXPARL — 1DXCTL7 — GRD — 1DXCTL4 — 1DXCTL3 — GRD — 1DXCTL0 — 024 023 022 021 020 019 018 017 016 015 014 013

TF 22-019

NC — NC — GRD — 1DXBSL00 — 1DXRDWRN — GRD — 1DXCTL6 — 1DXCTL5 — GRD — 1DXCTL2 — 1DXCTL1 — GRD — 024 023 022 021 020 019 018 017 016 015 014 013

TF 22-018

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET
	C2	4B
		G68

P/O CAD 1

TSI
LINK
CABLE
CONNECTION
TO
04-111-032/045

HR

10TSYNC	556
10TSYNCN	555
10TD1	554
10TD1N	553
10TD0	552
10TD0N	551
10TCK32	550
10TCK32N	549
10RCK32	548
10RCK32N	547
10RD0	546
10RD0N	545
10RD1	544
10RD1N	543
10RSYNC	542
10RSYNCN	541
	540
	539
	538
	537
	536
	535
	534
	533
	532

TF 22-124

TSI
LINK
CABLE
CONNECTION
TO
22-130-032/045

1DXSYOP	056
1DXSYON	055
1DXDO1P	054
1DXDO1N	053
1DXDO0P	052
1DXDO0N	051
1DXCKOP	050
1DXCKON	049
1DXCKIP	048
1DXCKIN	047
1DXDI0P	046
1DXDI0N	045
1DXDI1P	044
1DXDI1N	043
1DXSYNIP	042
1DXSYNIN	041
	040
	039
	038
	037
	036
	035
	034
	033
	032

TF 04-111

GROUND
JUMPER
CABLE
CONNECTION
TO
22-179-000

HS

GRD	056
GRD	055
GRD	054
GRD	053

TF 13-190

GRD	056
GRD	055
GRD	054
GRD	053

TF 13-189

INTRA
SHELF
GROUND
CABLE
CONNECTION
TO
13-190-053

GRD	003
GRD	002
GRD	001
GRD	000

TF 22-179

GRD	003
GRD	002
GRD	001
GRD	000

TF 22-178

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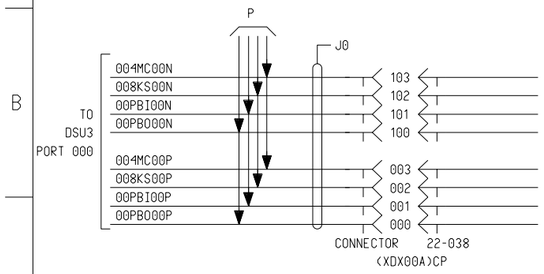
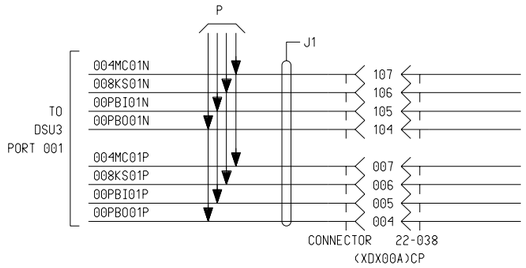
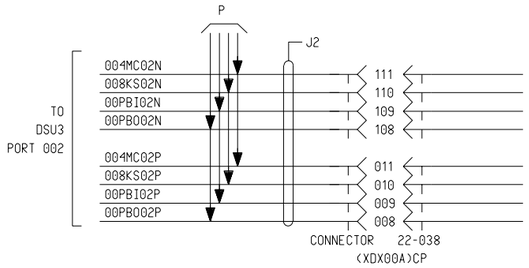
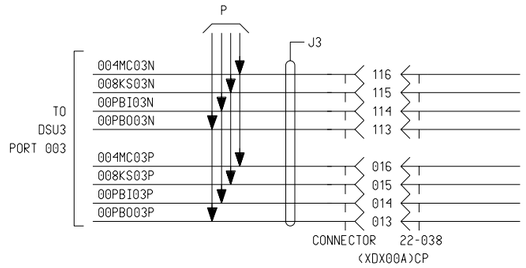
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G69

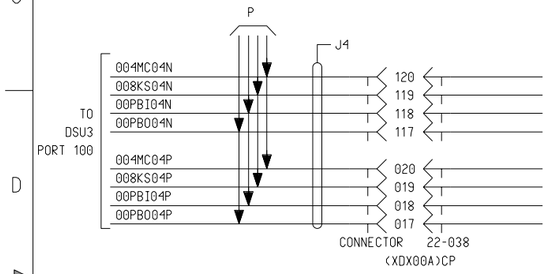
P/O CAD 1

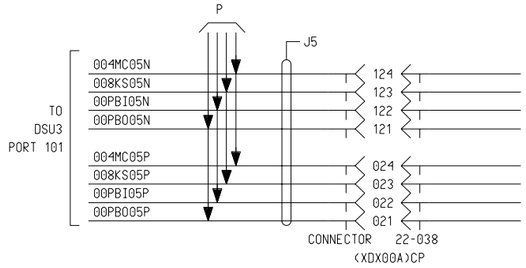


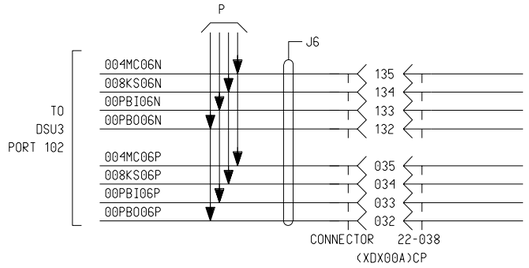


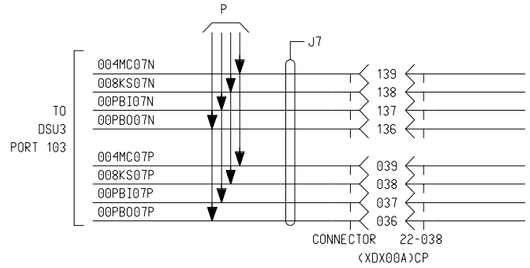


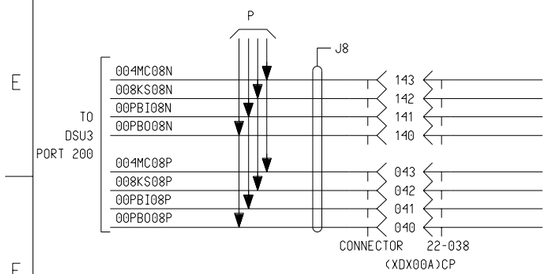


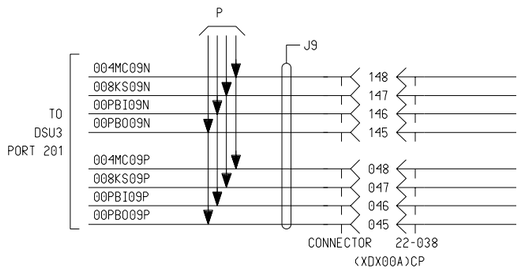


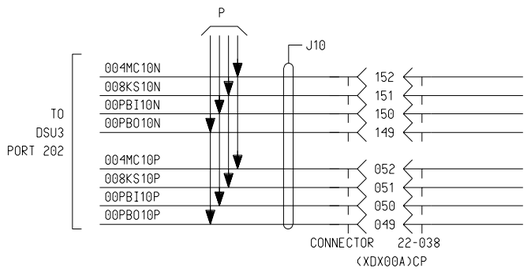


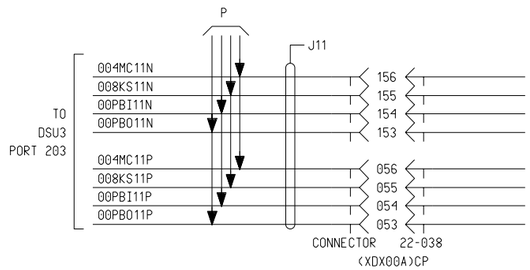












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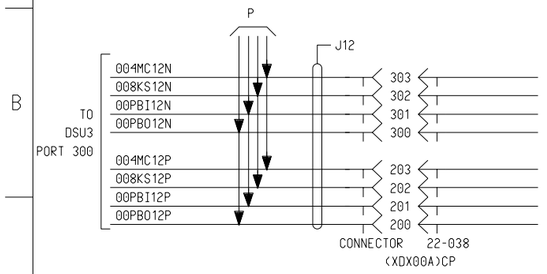
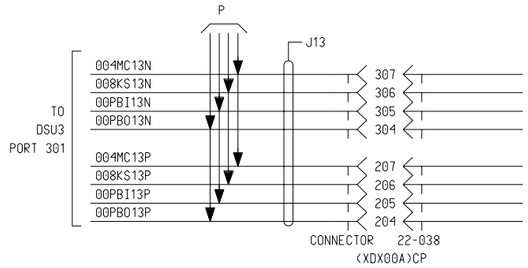
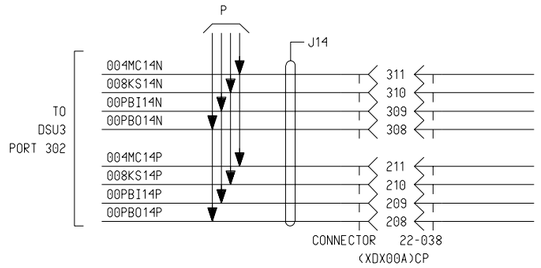
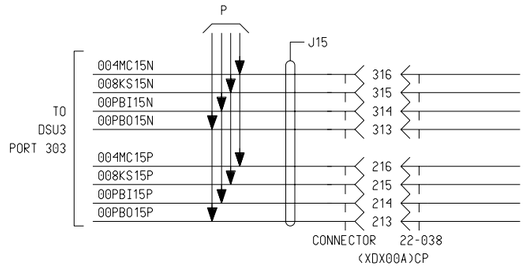
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G70

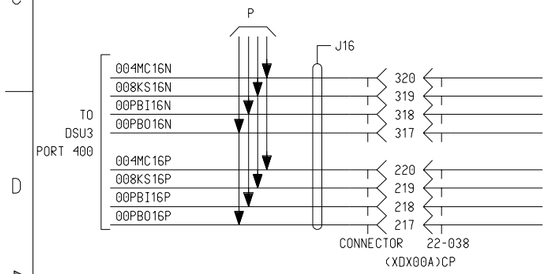
P/O CAD 1

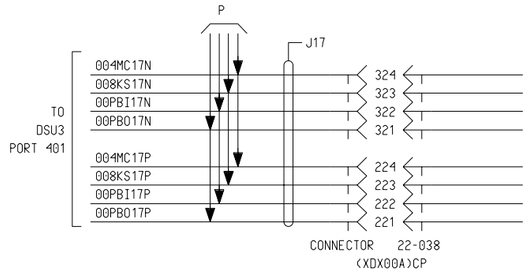


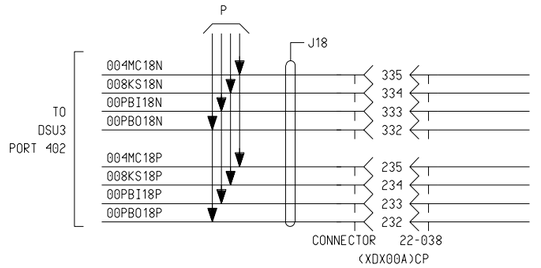


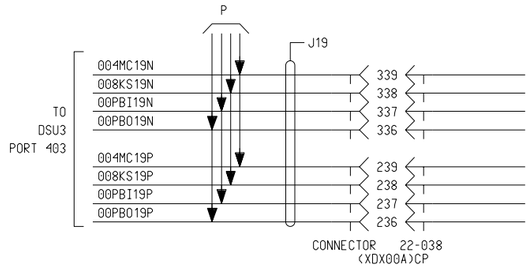


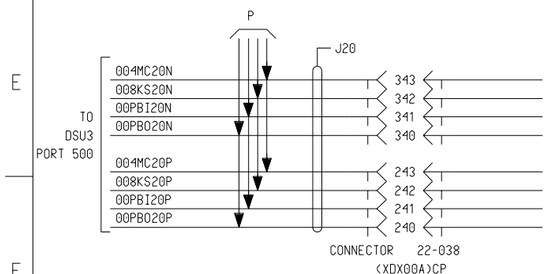


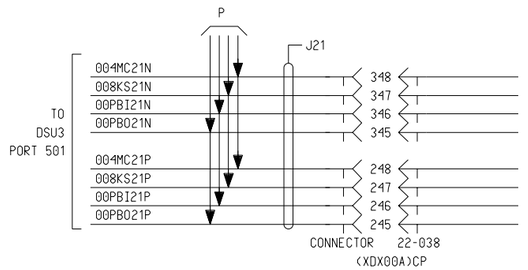


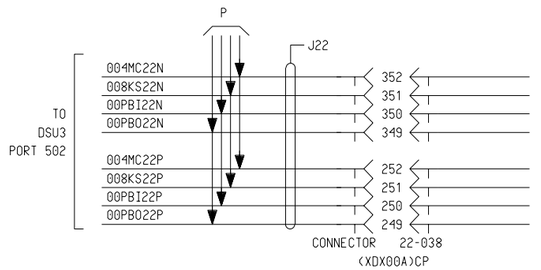


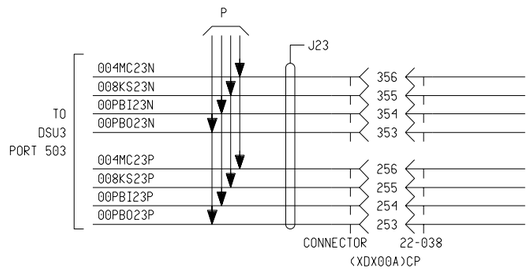












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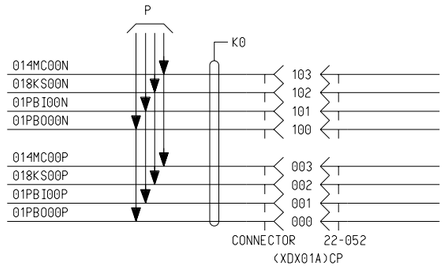
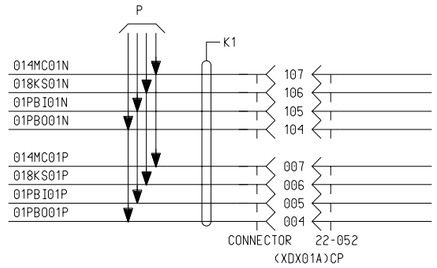
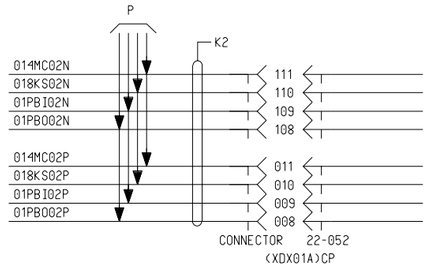
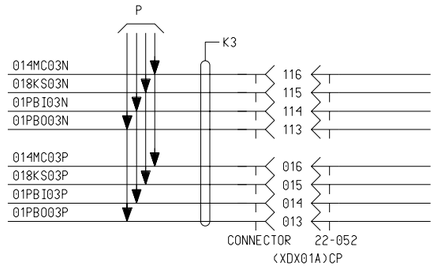
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G71

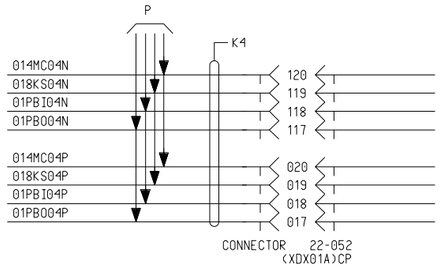
P/O CAD 1

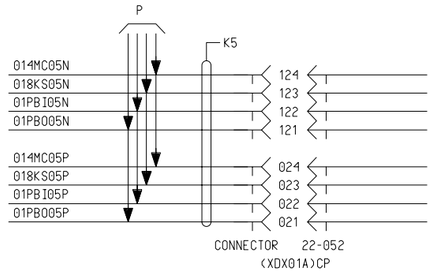


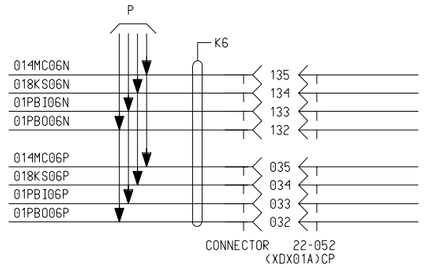


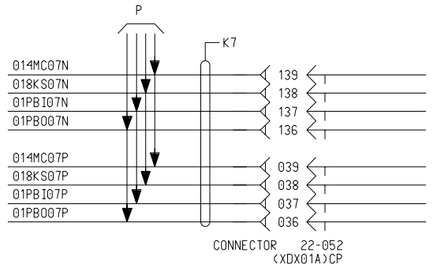


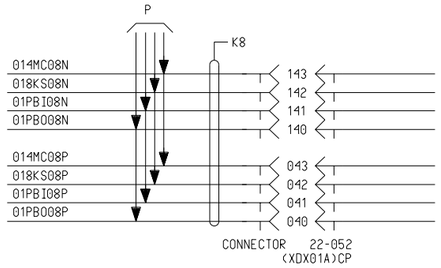


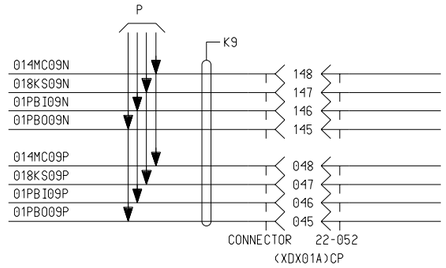


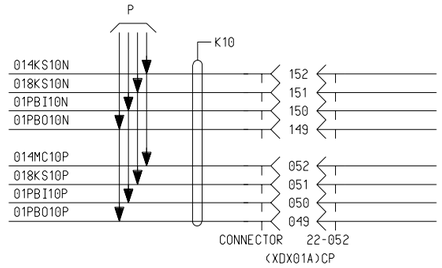


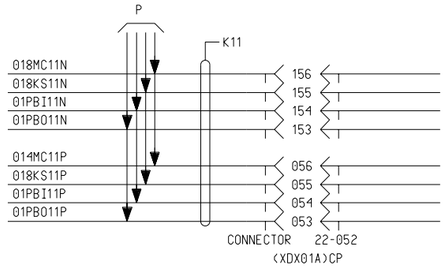












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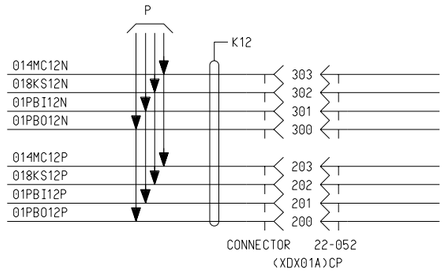
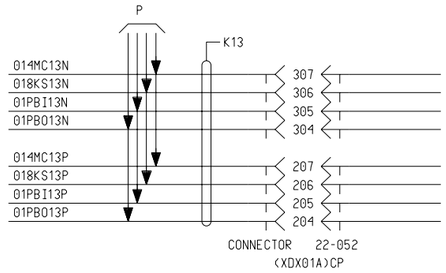
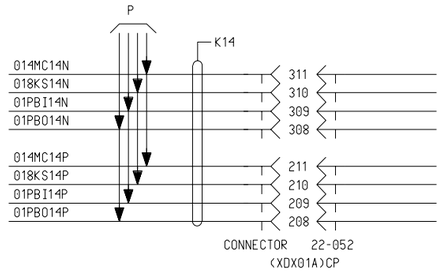
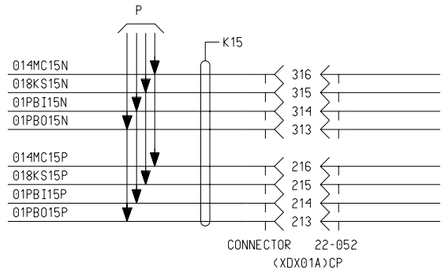
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G72

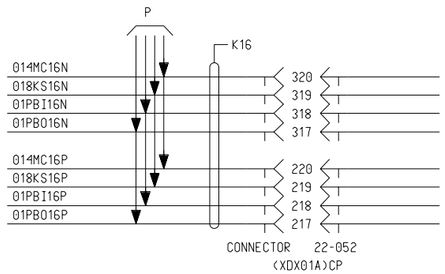
P/O CAD 1

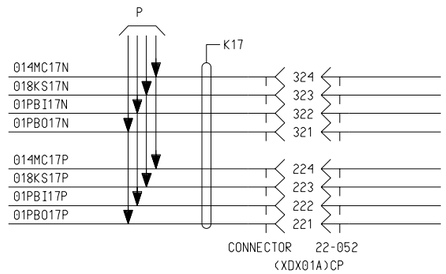


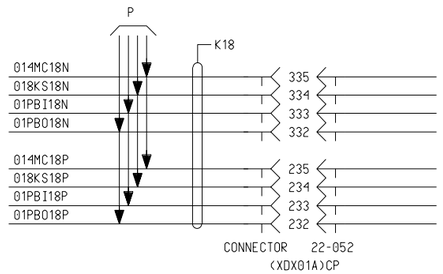


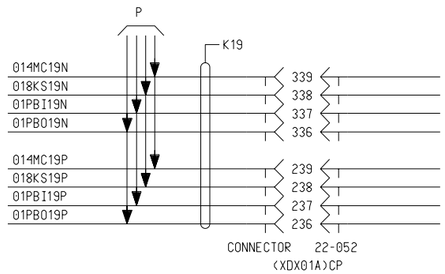


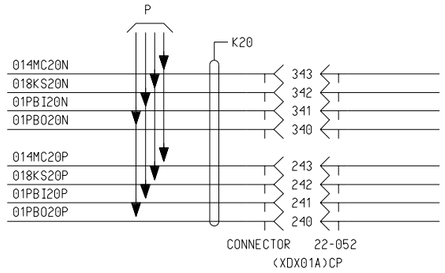


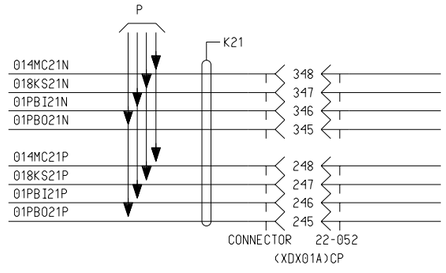


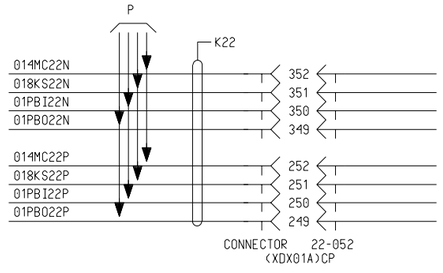


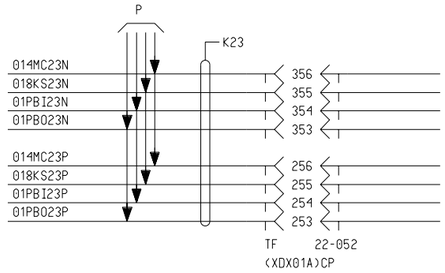












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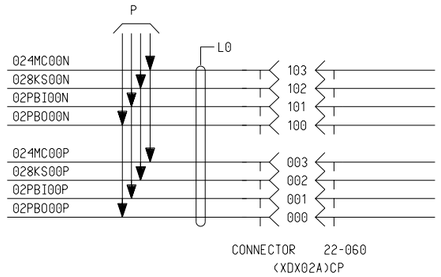
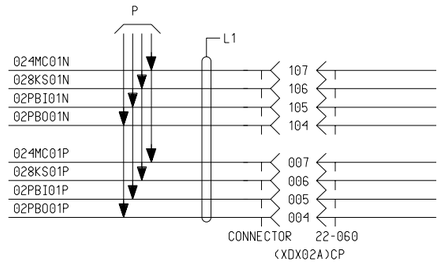
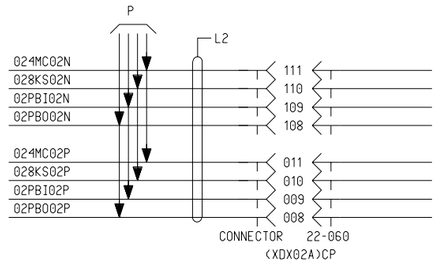
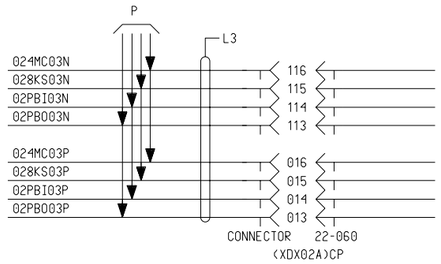
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G73

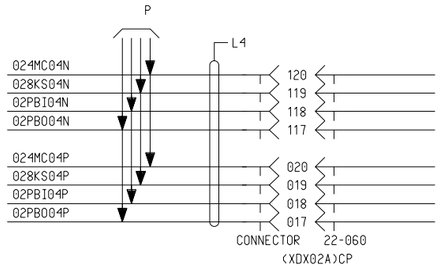
P/O CAD 1

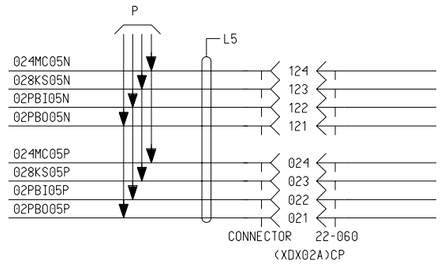


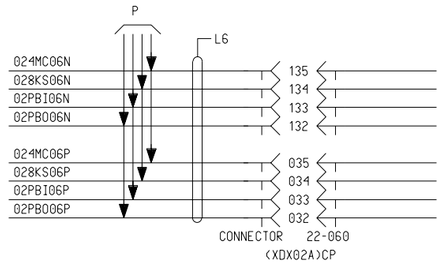


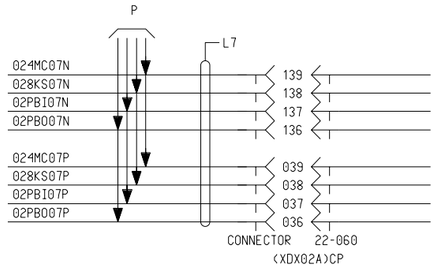


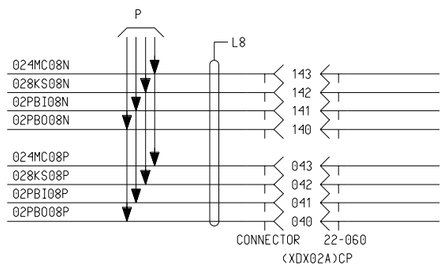


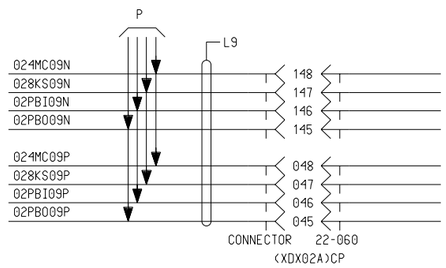


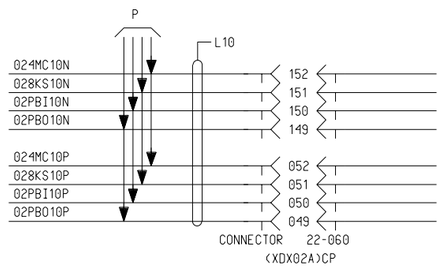


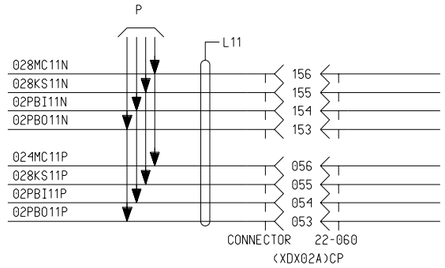












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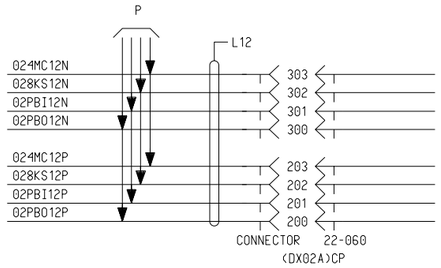
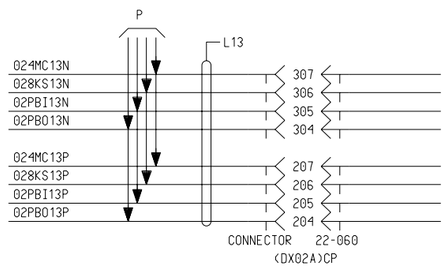
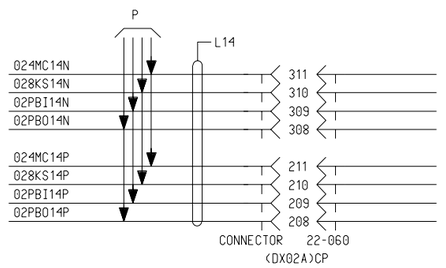
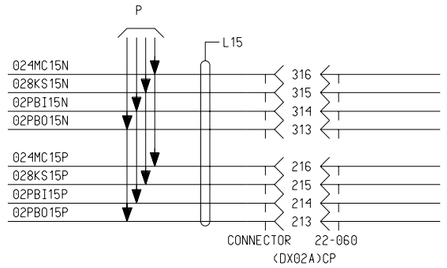
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G74

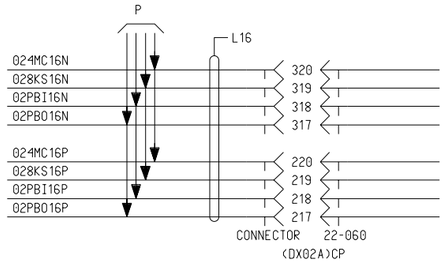
P/O CAD 1

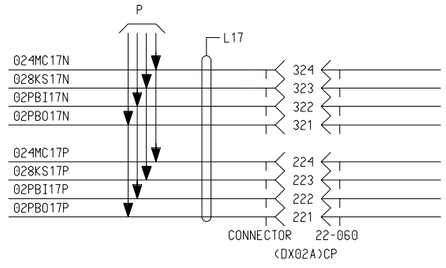


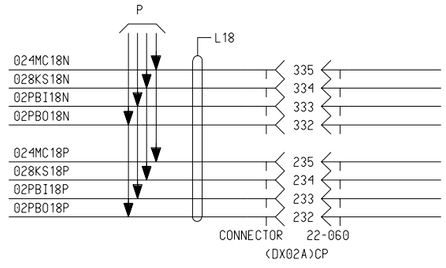


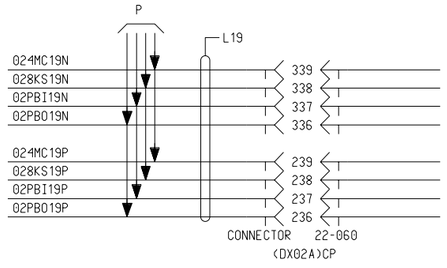


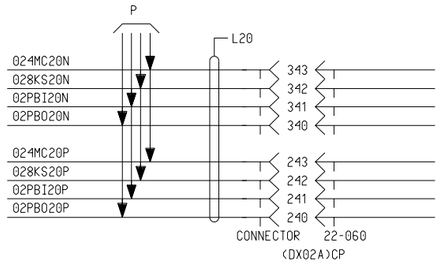


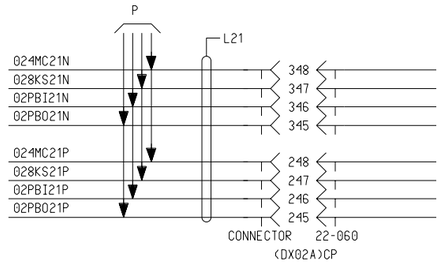


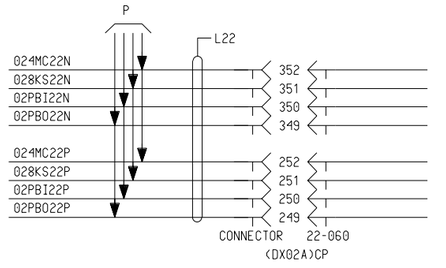


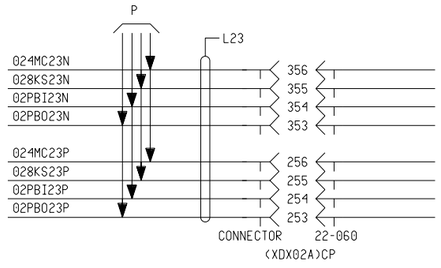












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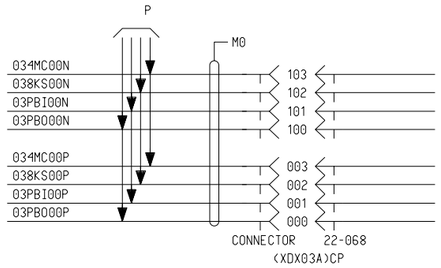
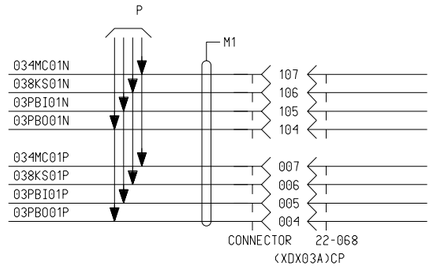
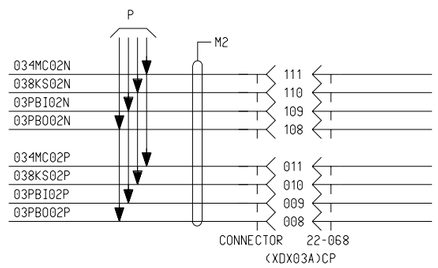
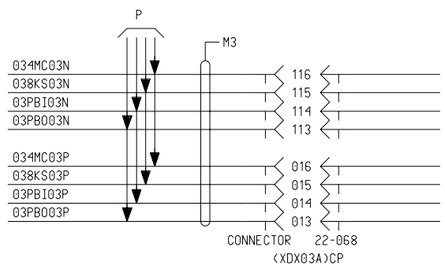
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G75

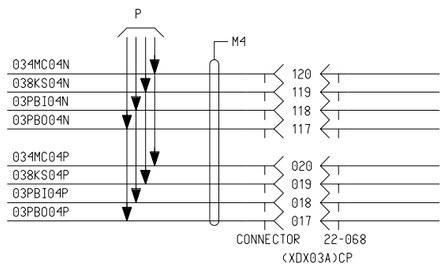
P/O CAD 1

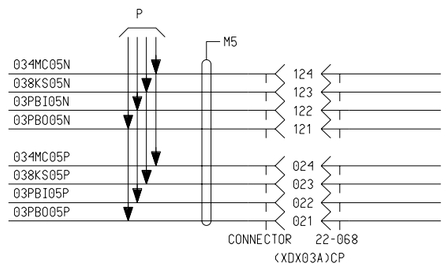


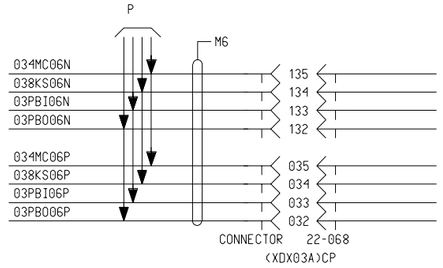


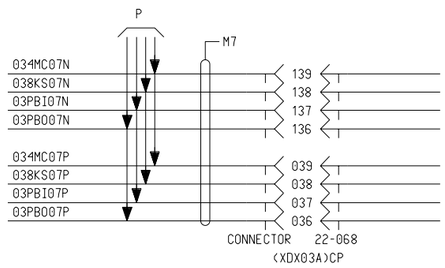


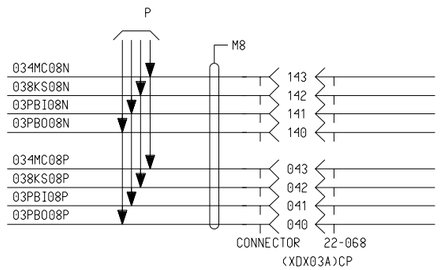


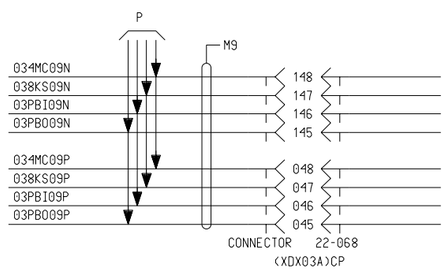


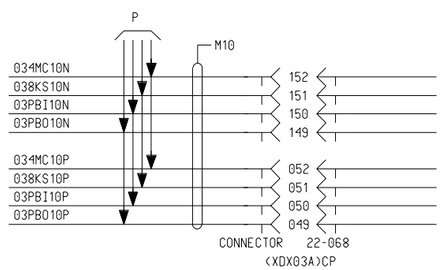


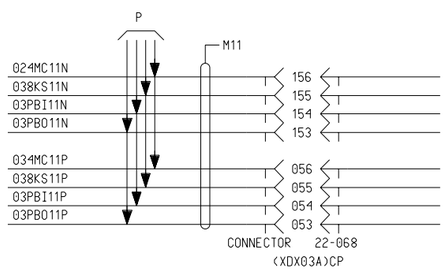












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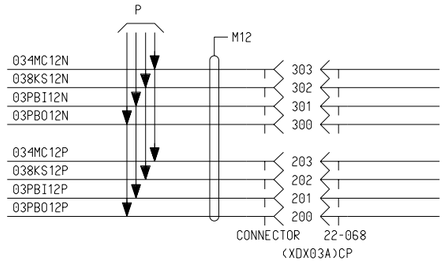
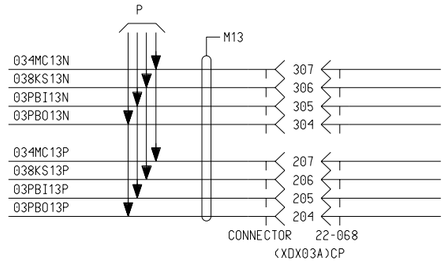
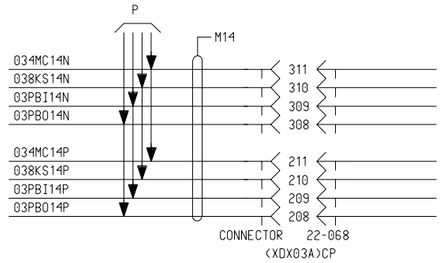
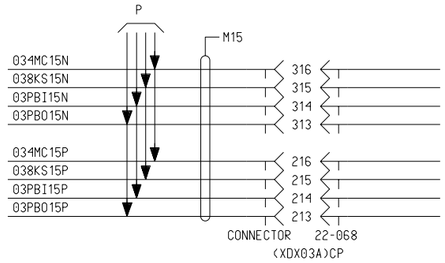
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G76

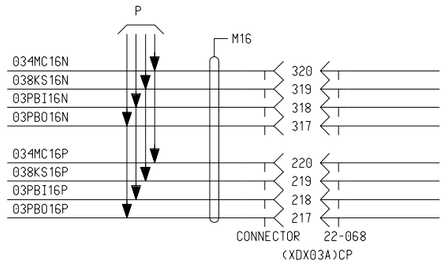
P/O CAD 1

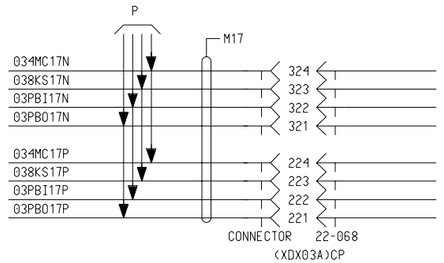


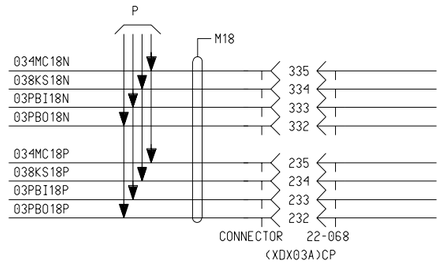


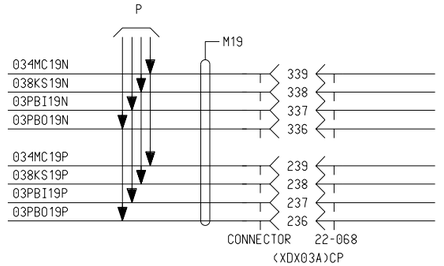


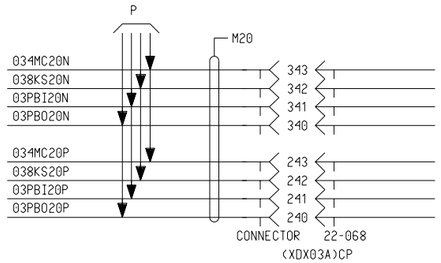


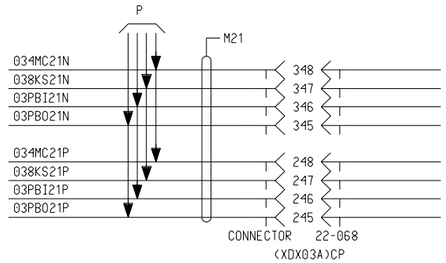


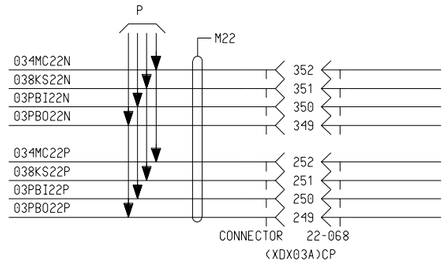


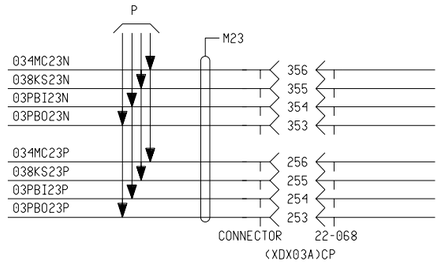












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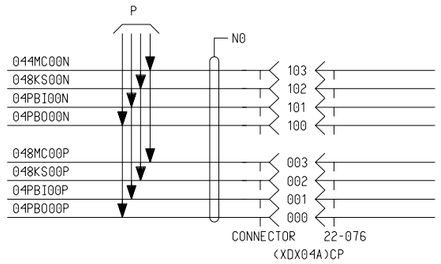
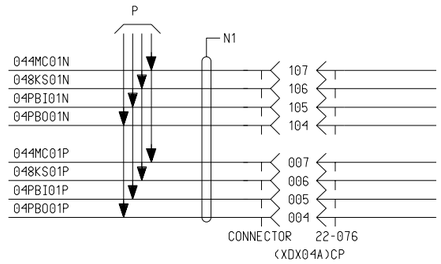
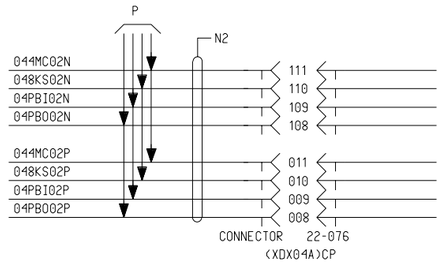
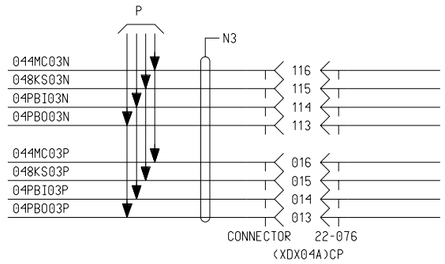
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G77

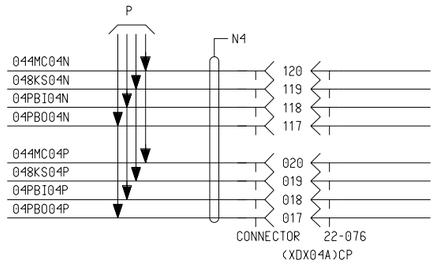
P/O CAD 1

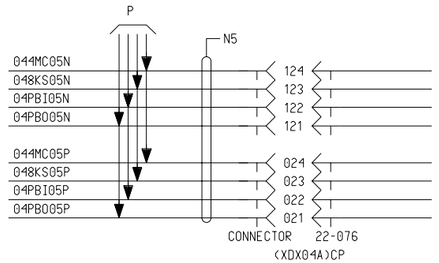


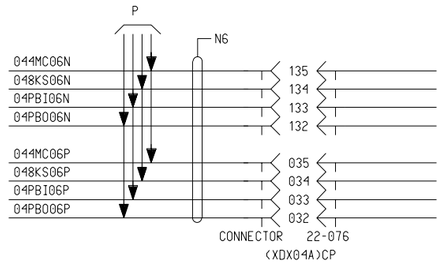


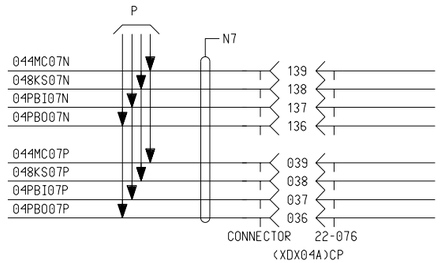


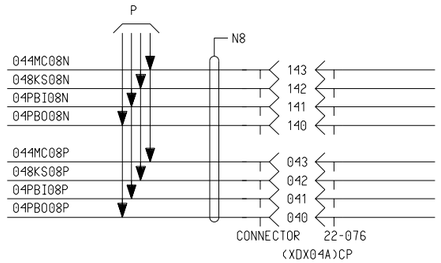


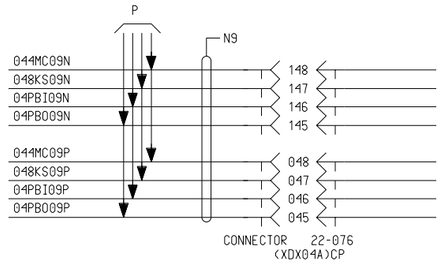


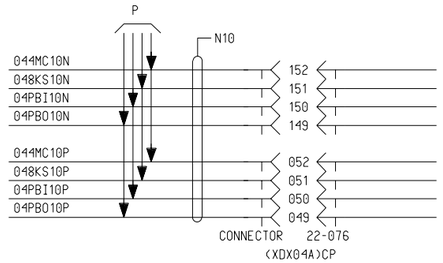


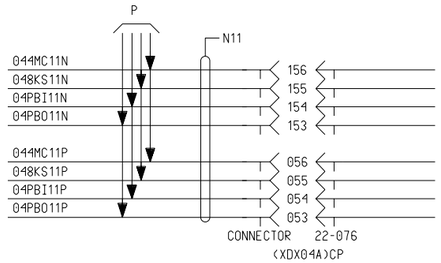












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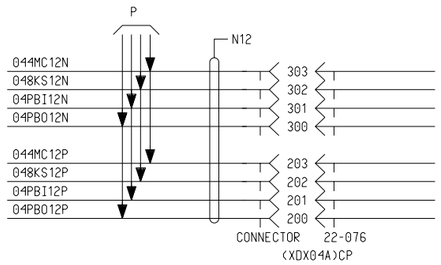
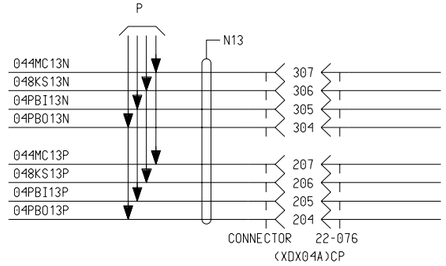
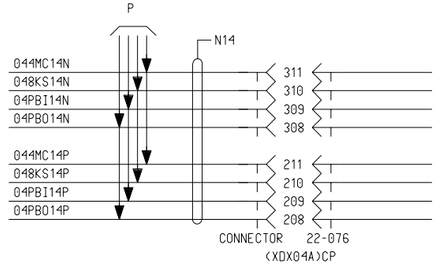
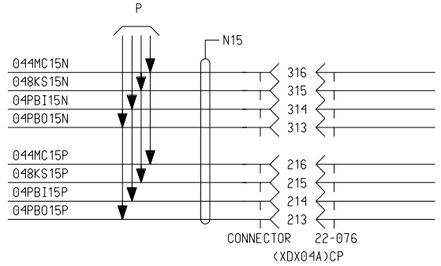
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G78

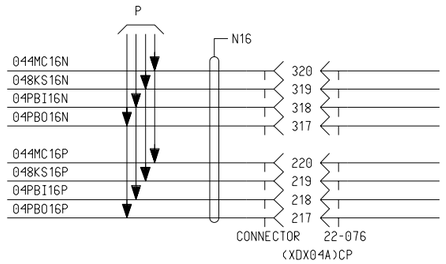
P/O CAD 1

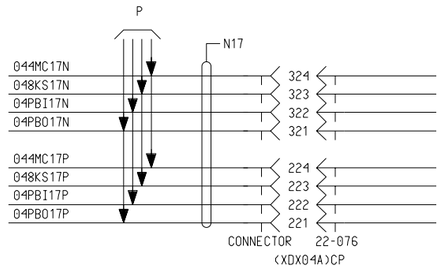


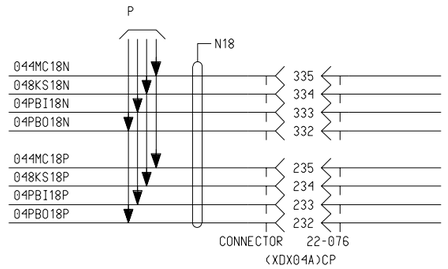


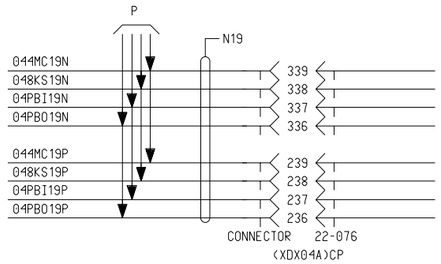


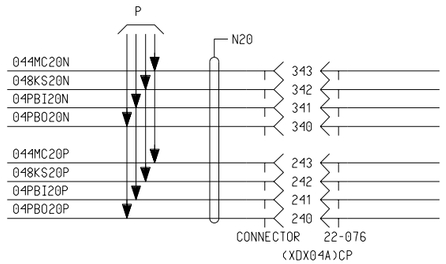


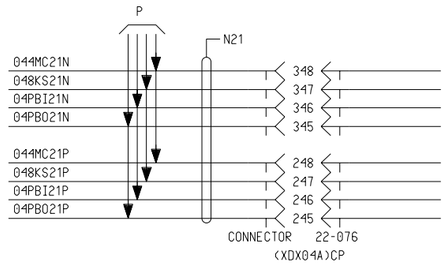


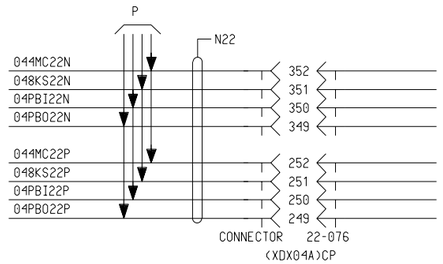


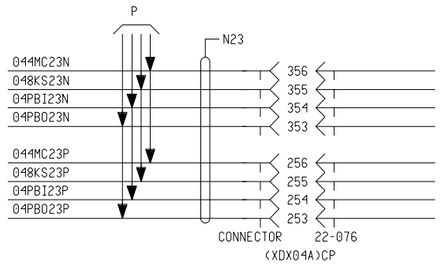












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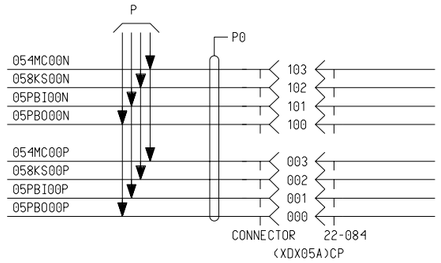
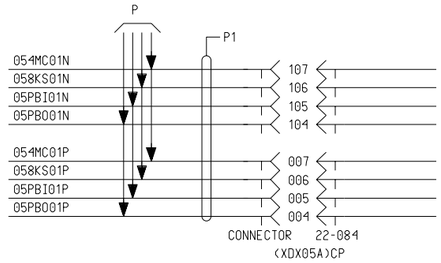
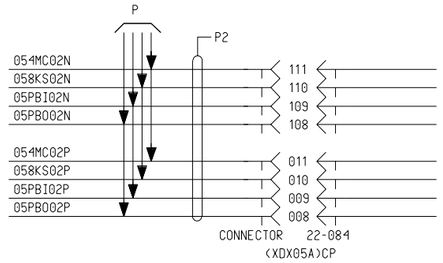
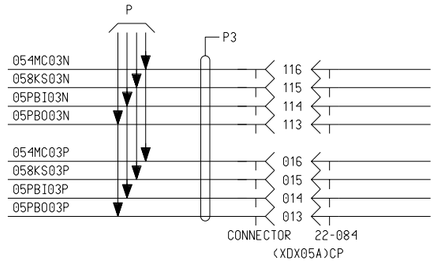
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G79

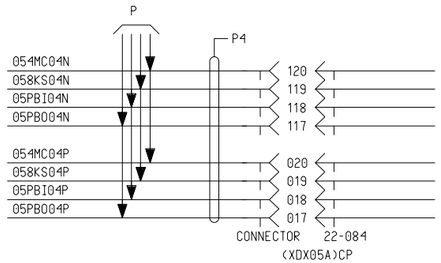
P/O CAD 1

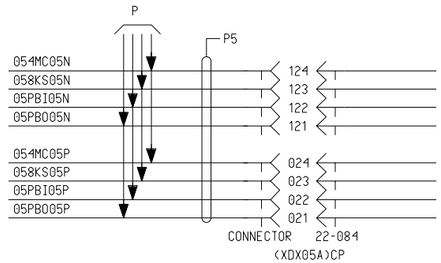


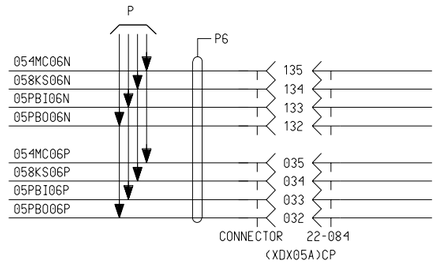


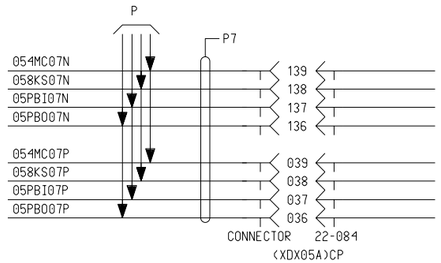


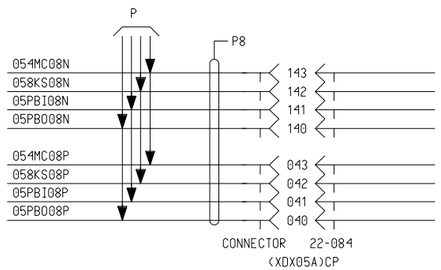


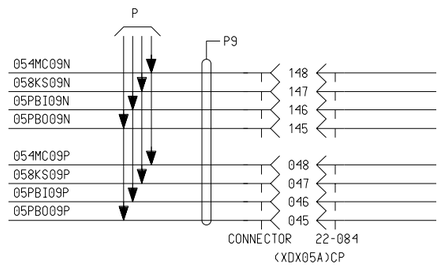


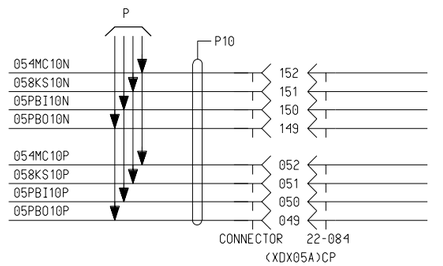


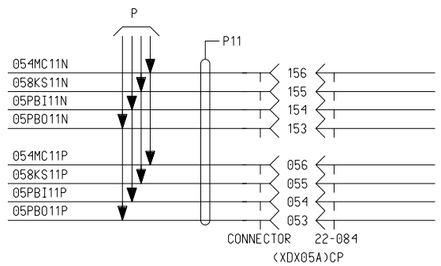












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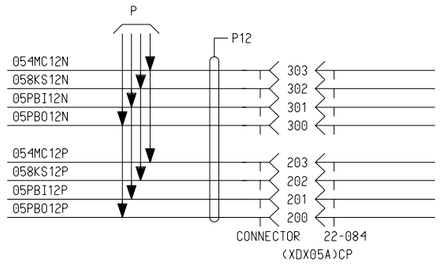
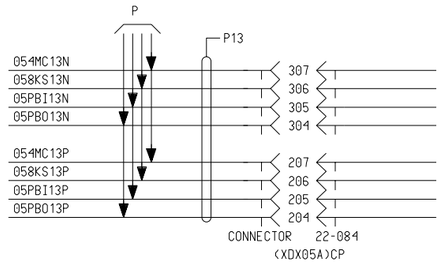
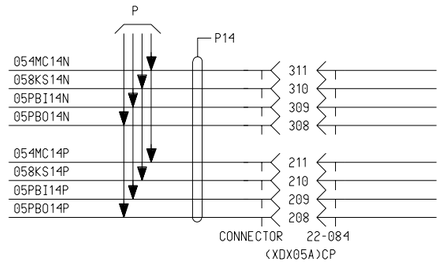
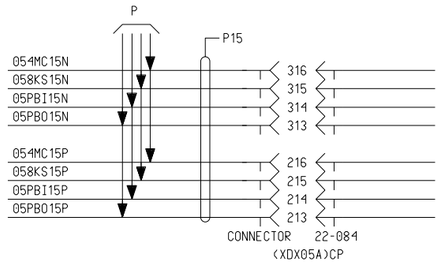
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G80

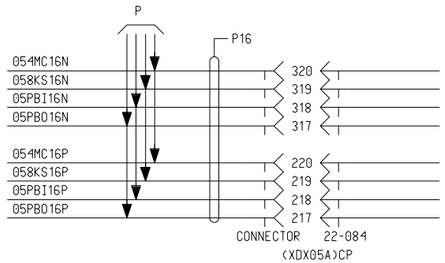
P/O CAD 1

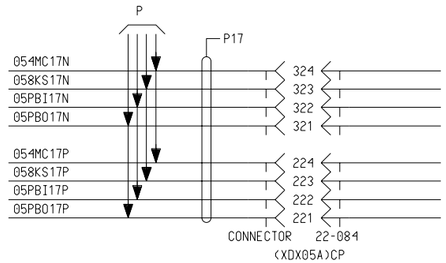


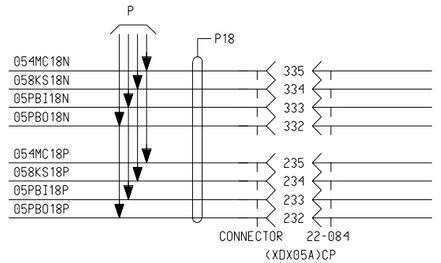


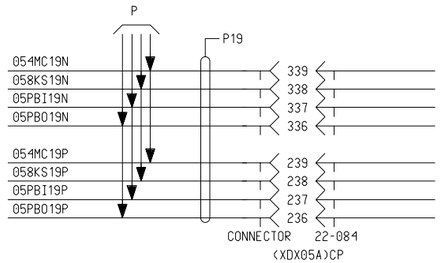


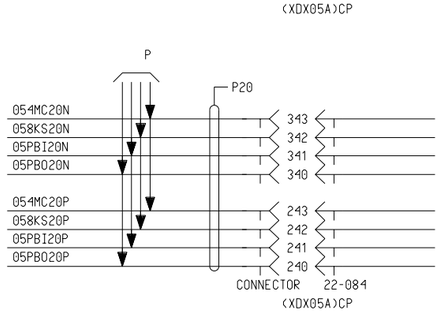


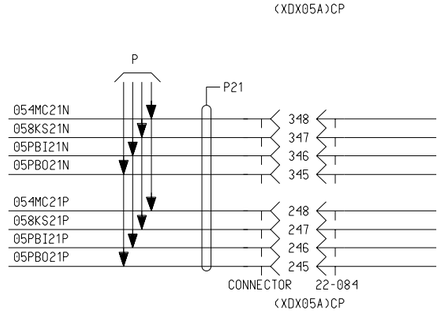


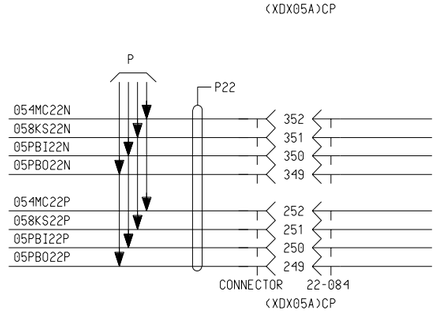


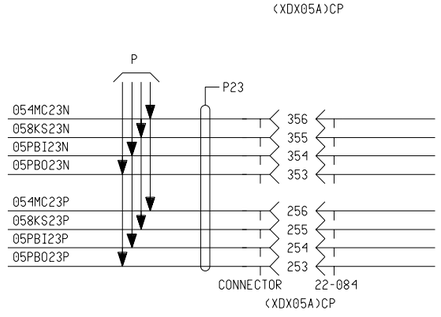












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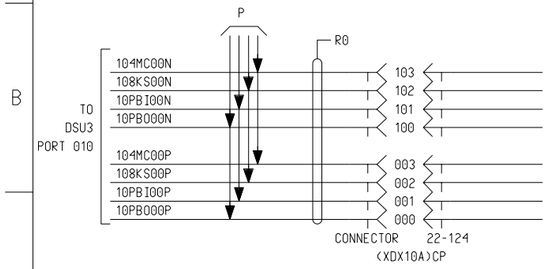
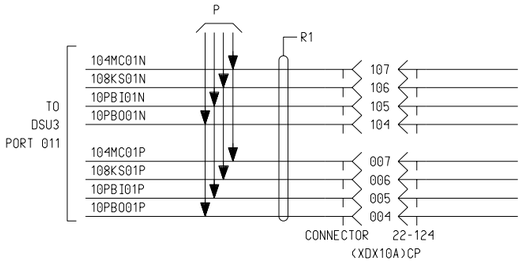
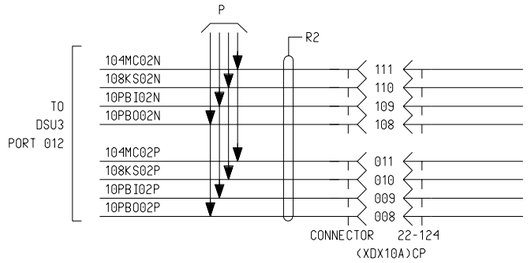
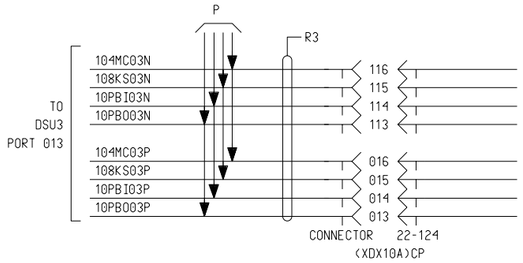
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G81

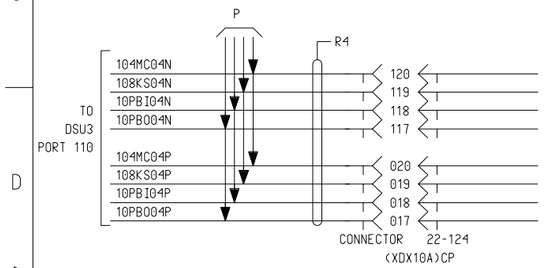
P/O CAD 1

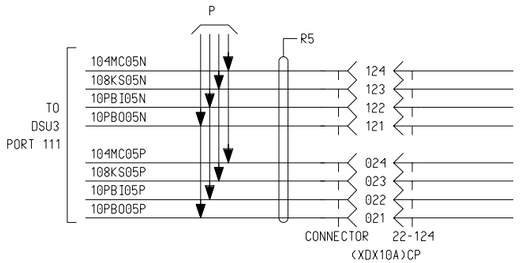


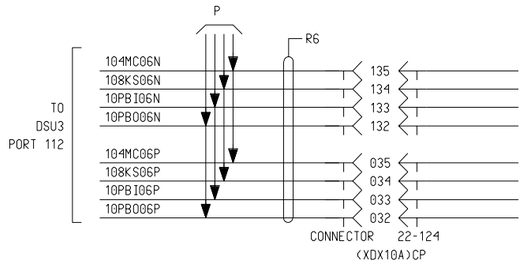


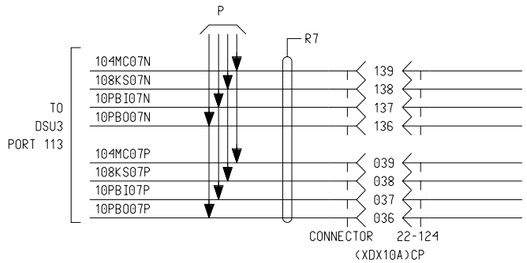


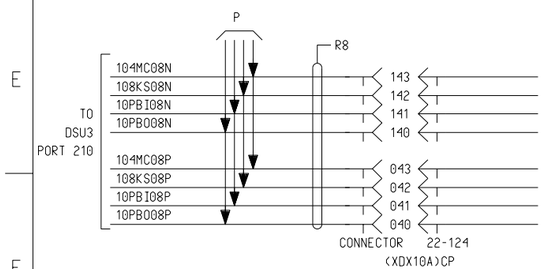


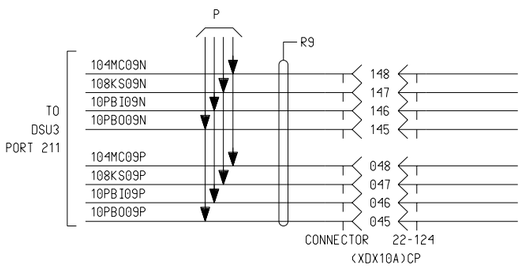


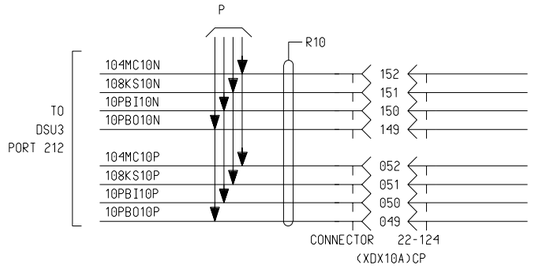


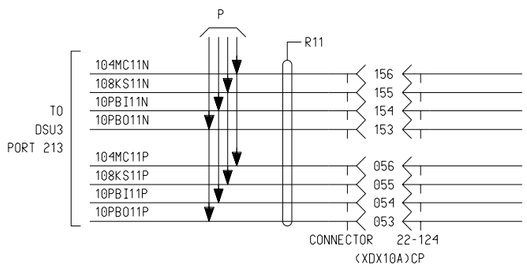












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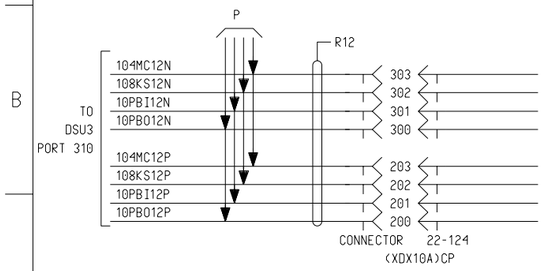
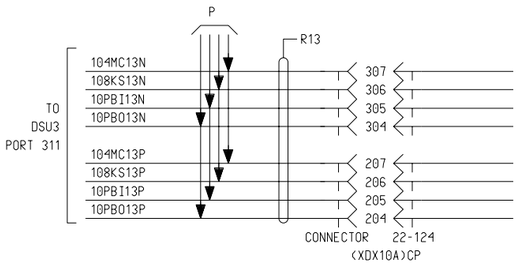
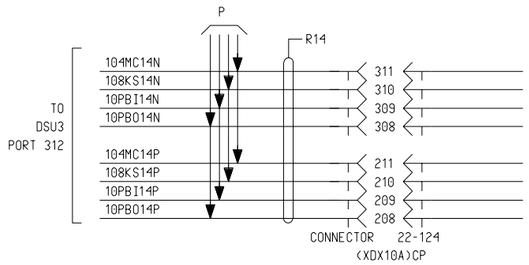
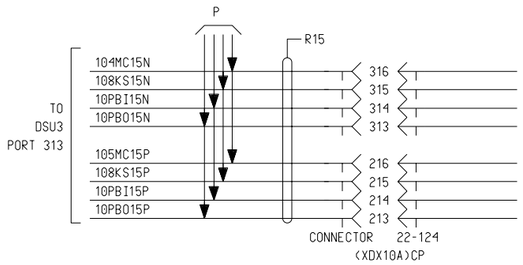
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G82

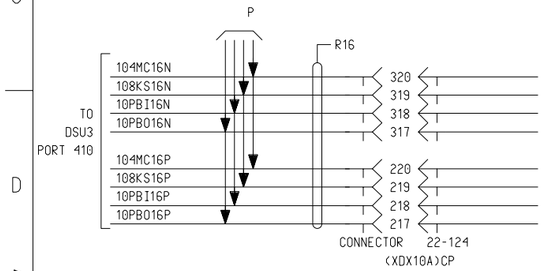
P/O CAD 1

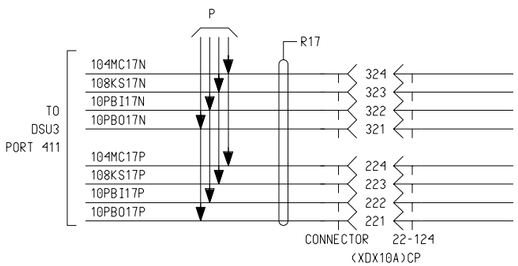


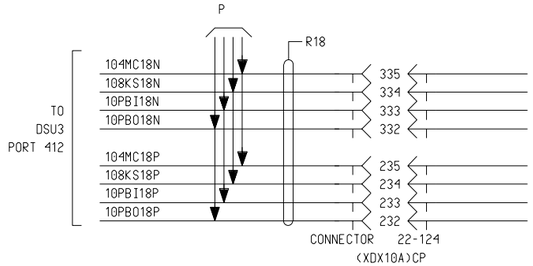


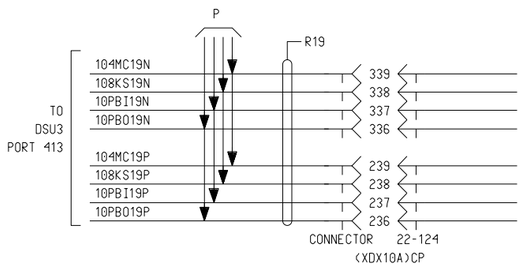


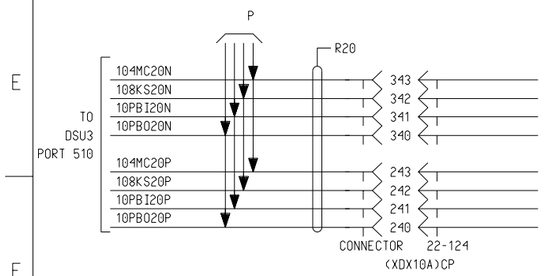


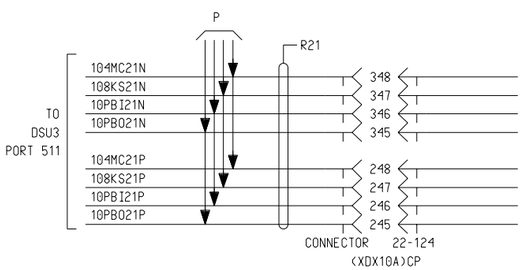


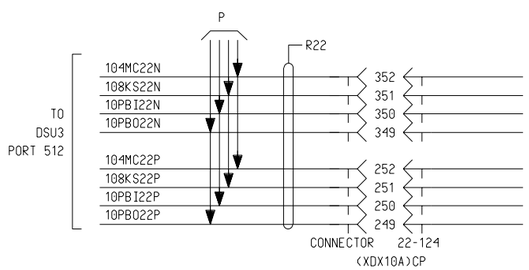


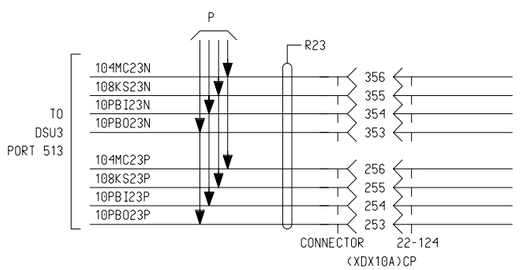












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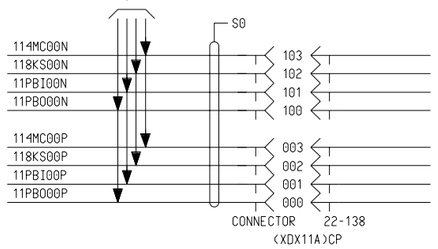
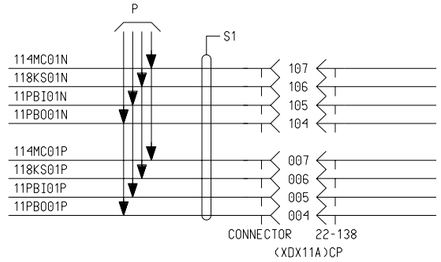
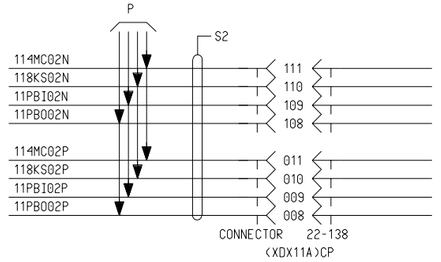
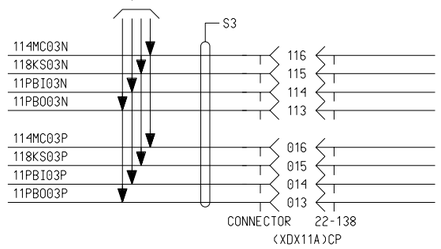
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
	C2	4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G83

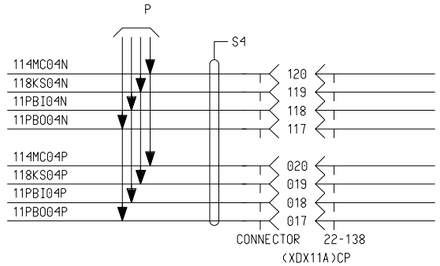
P/O CAD 1

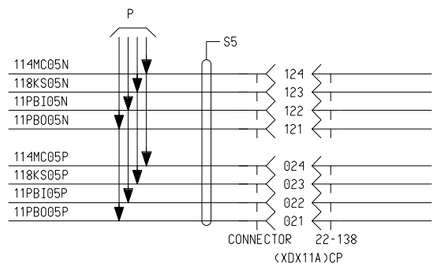


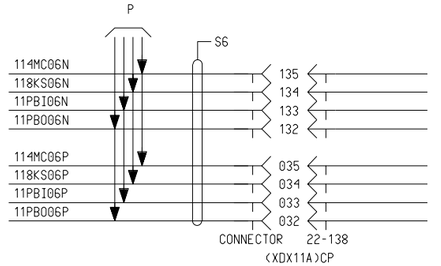


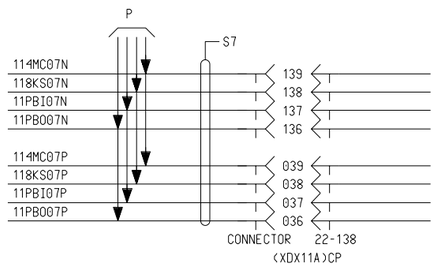


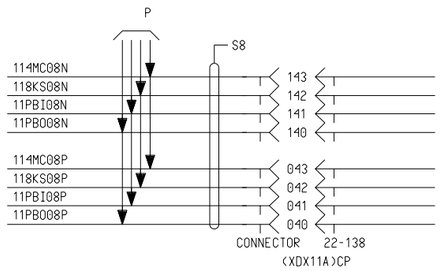


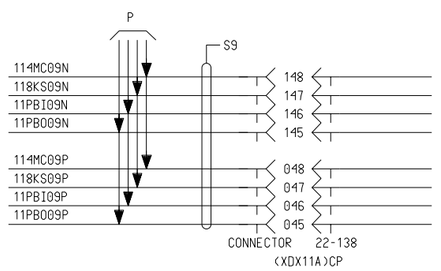


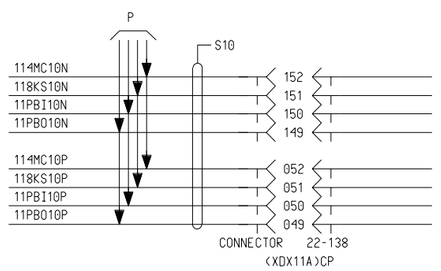


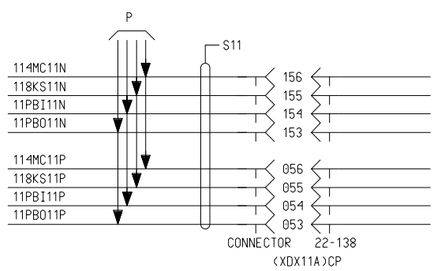












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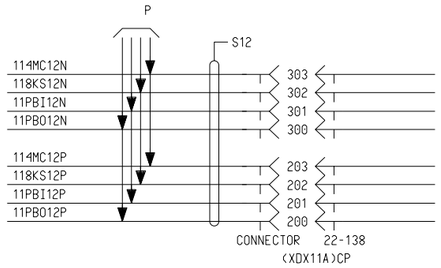
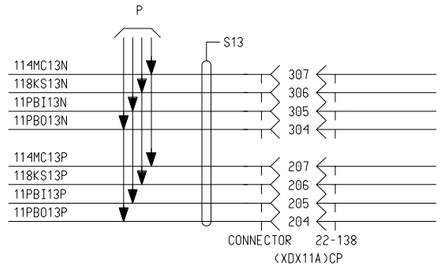
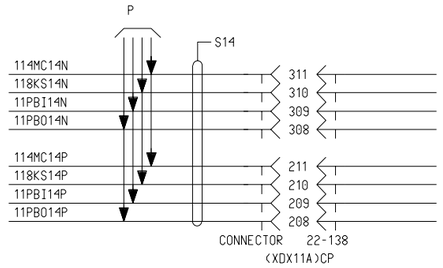
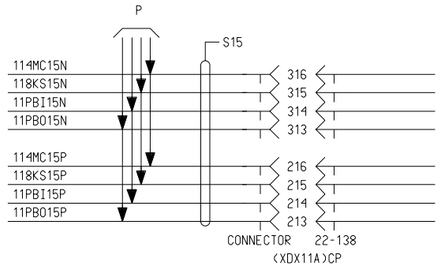
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G84

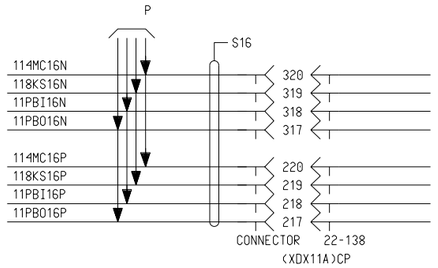
P/O CAD 1

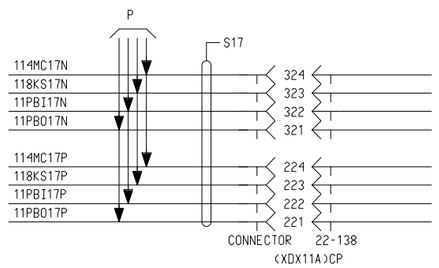


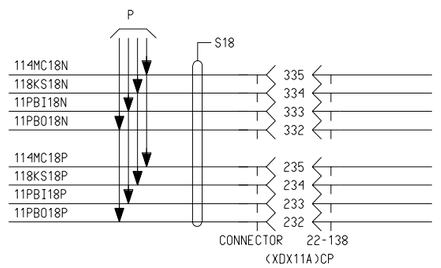


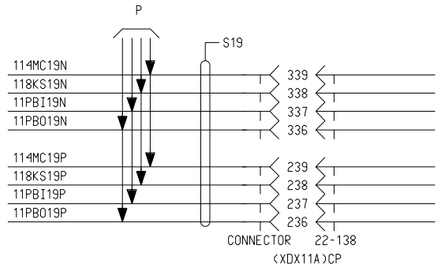


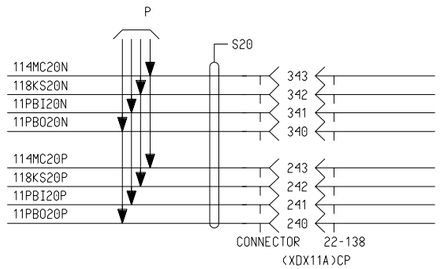


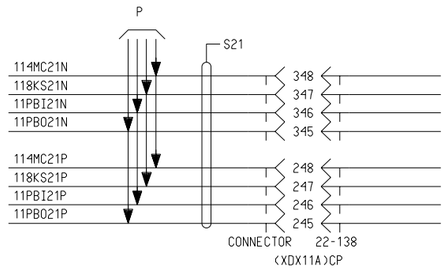


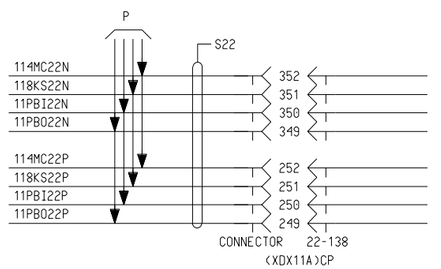


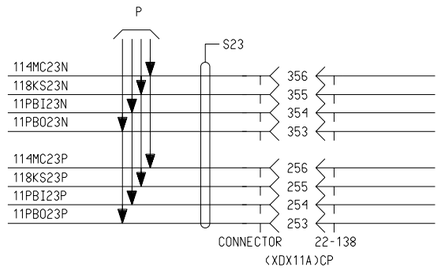












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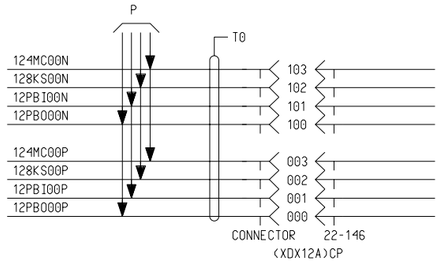
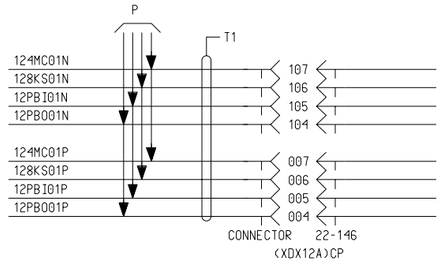
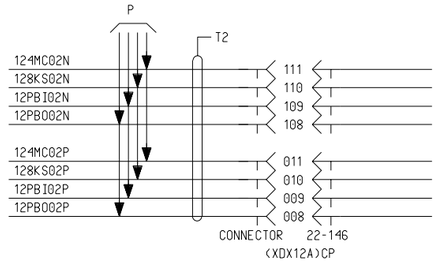
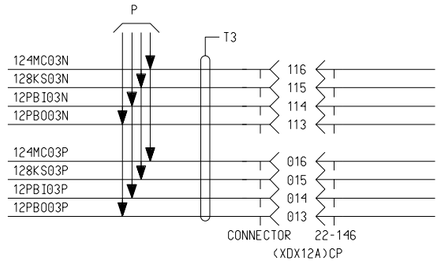
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G85

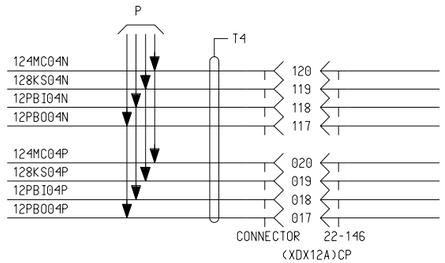
P/O CAD 1

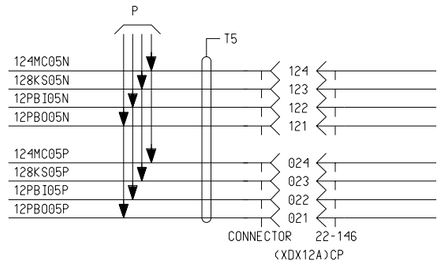


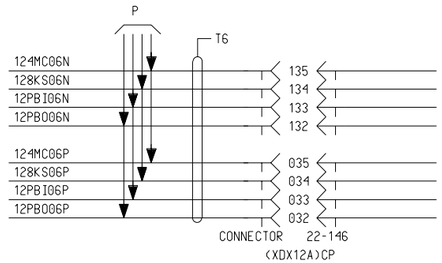


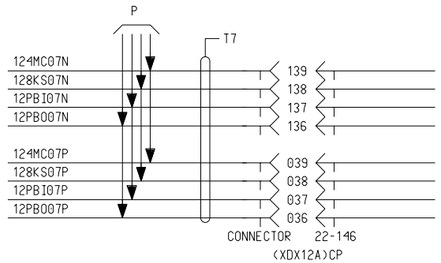


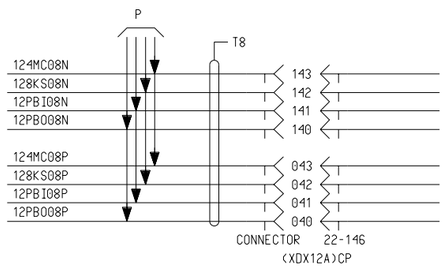


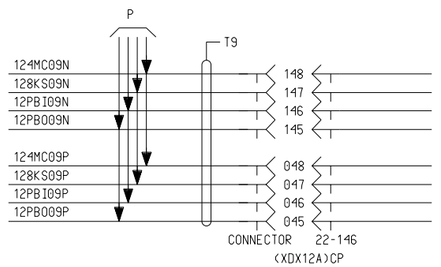


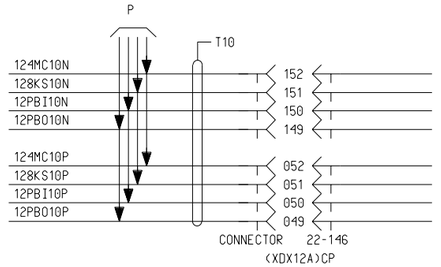


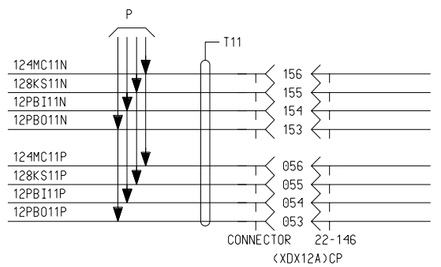












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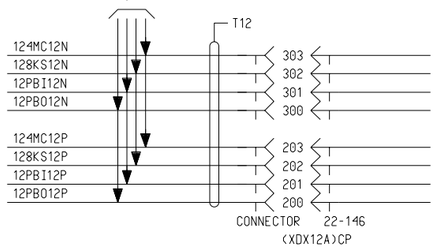
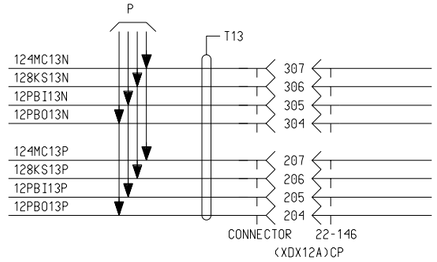
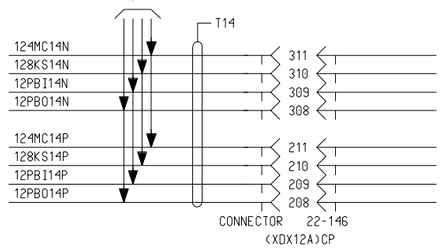
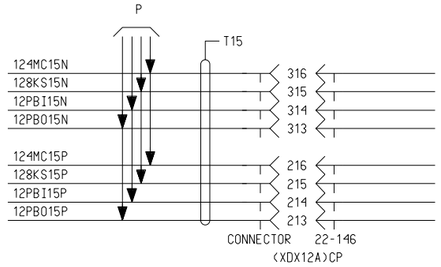
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G86

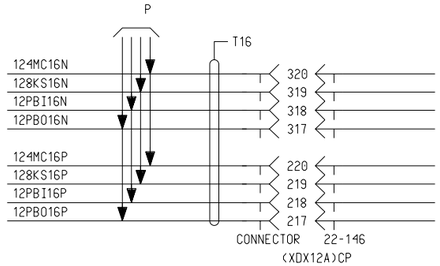
P/O CAD 1

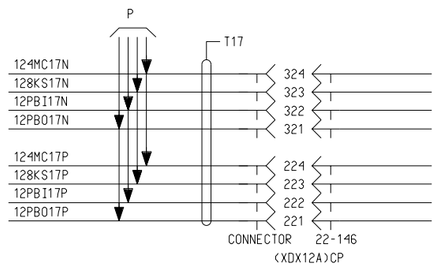


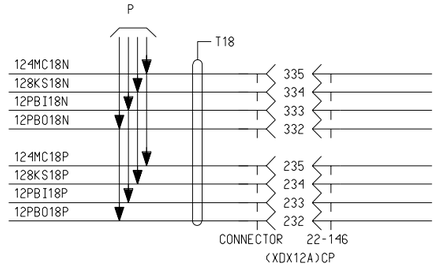


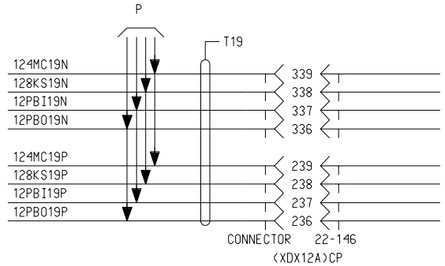


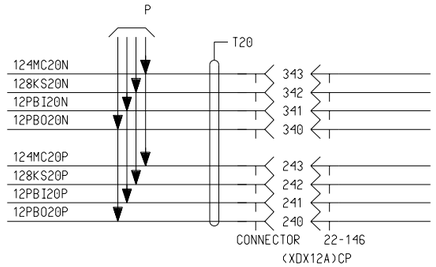


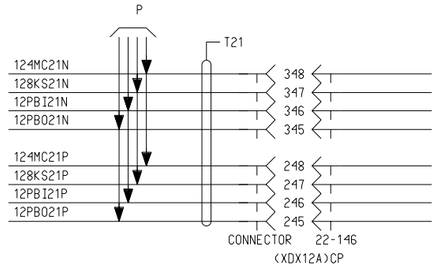


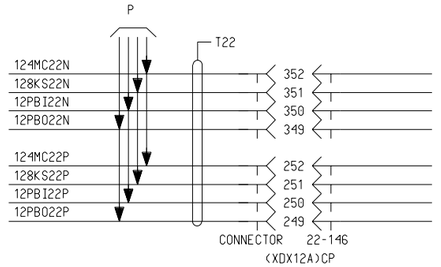


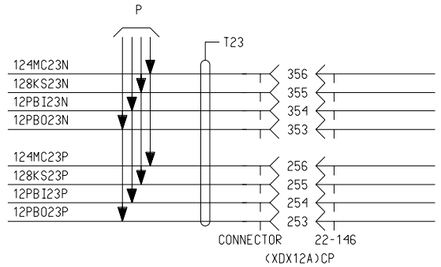












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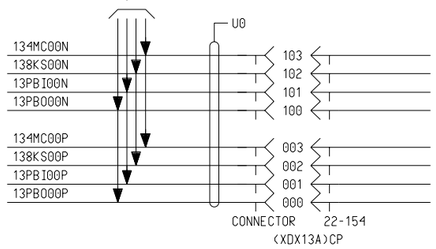
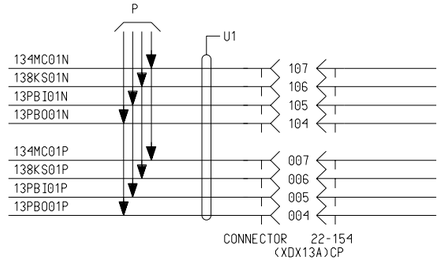
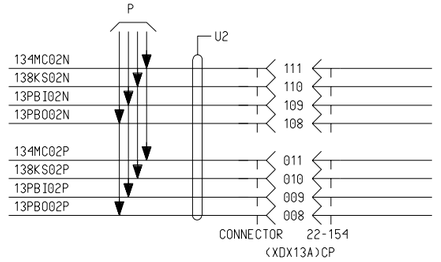
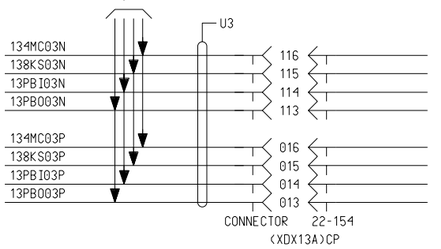
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G87

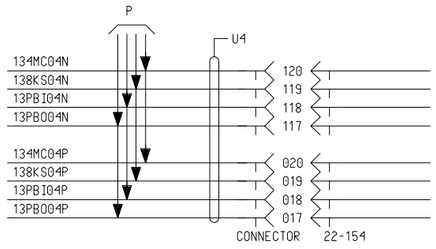
P/O CAD 1

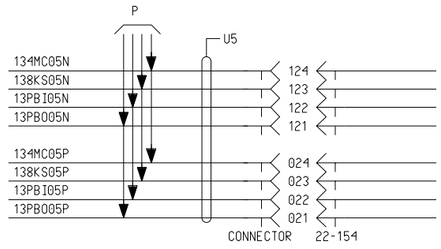


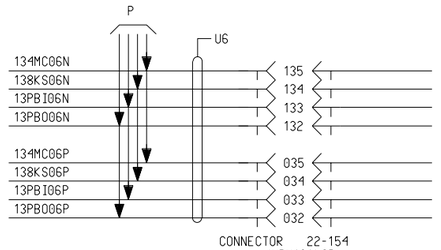


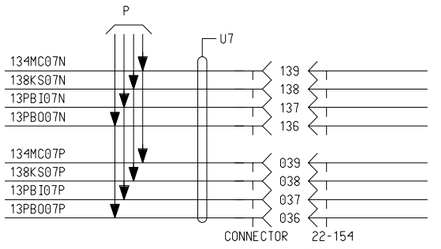


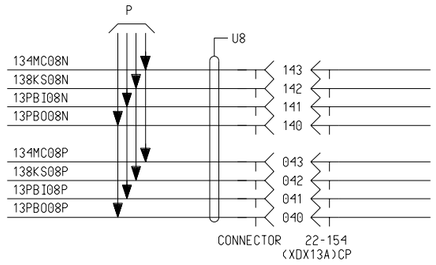


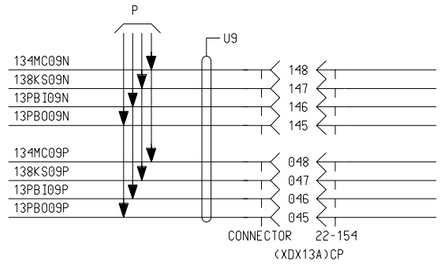


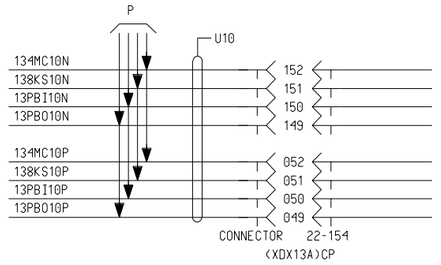


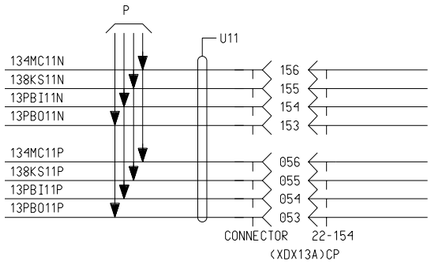












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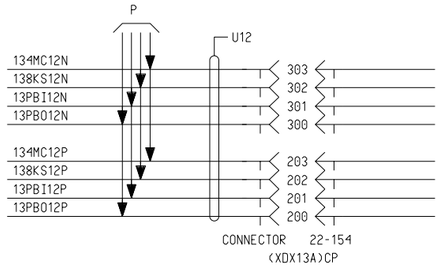
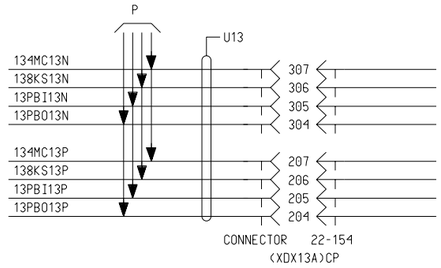
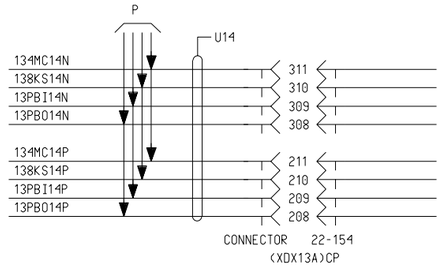
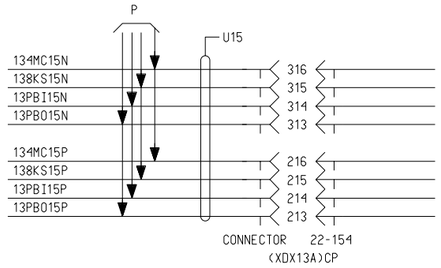
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G88

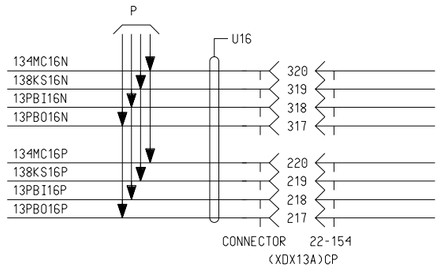
P/O CAD 1

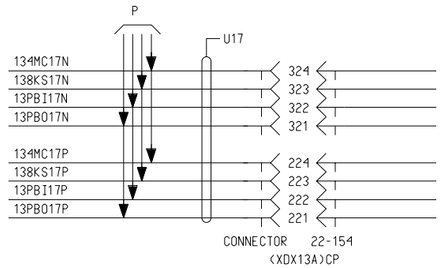


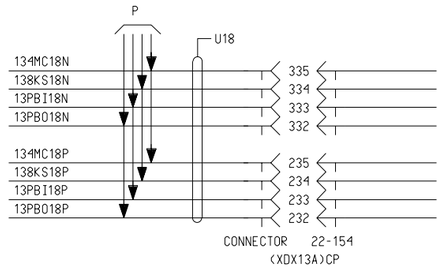


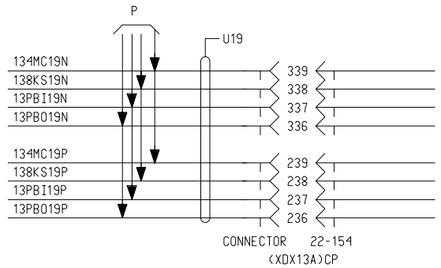


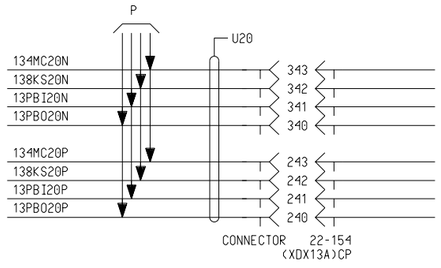


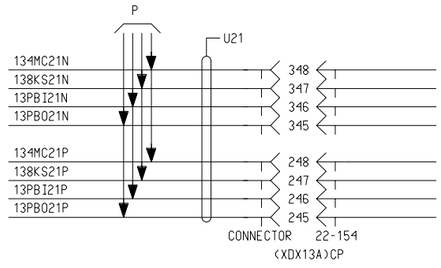


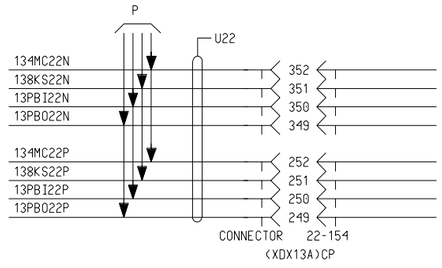


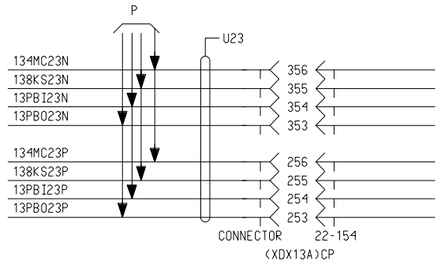












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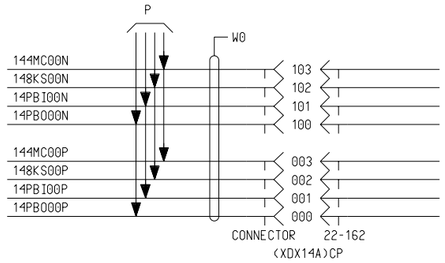
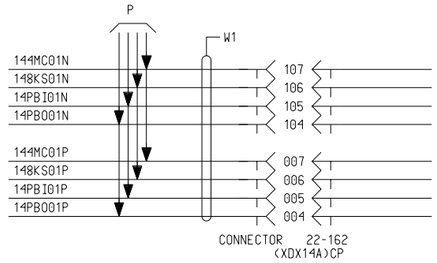
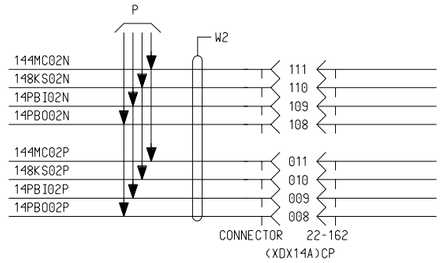
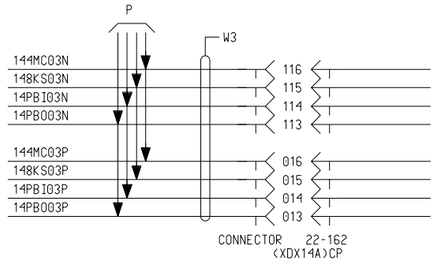
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G89

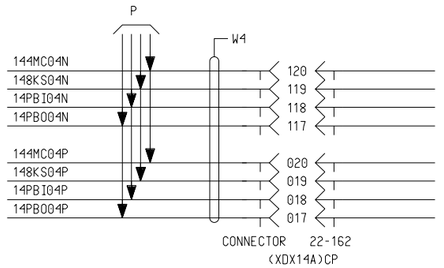
P/O CAD 1

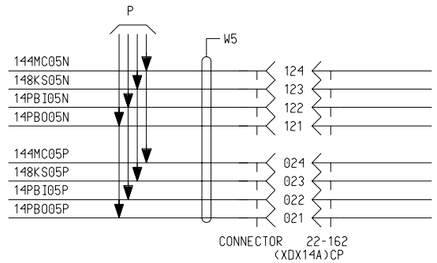


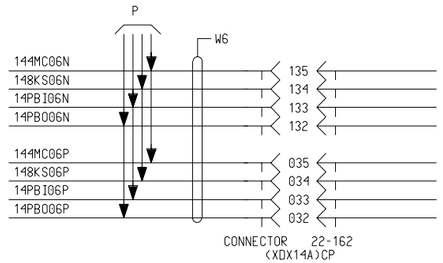


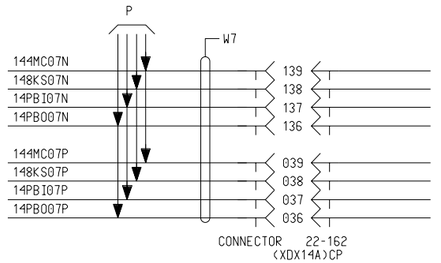


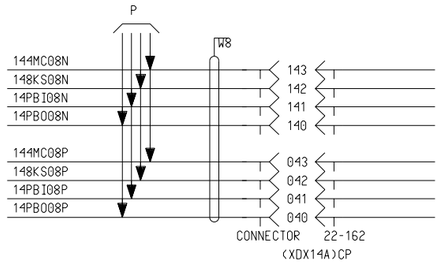


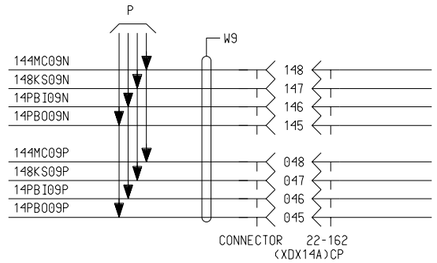


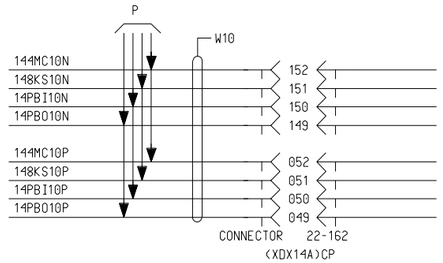


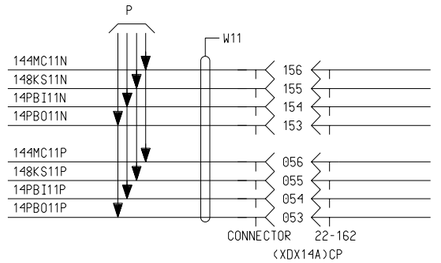












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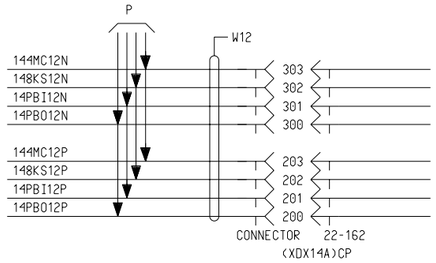
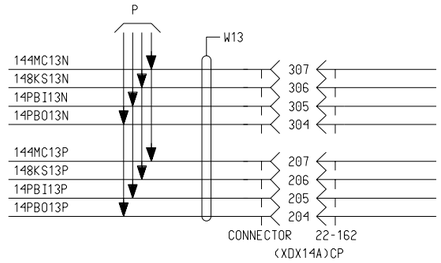
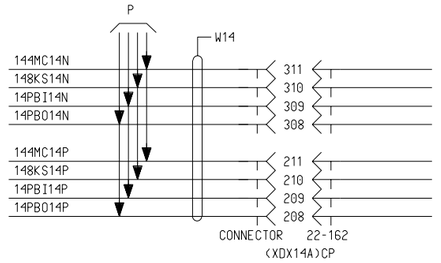
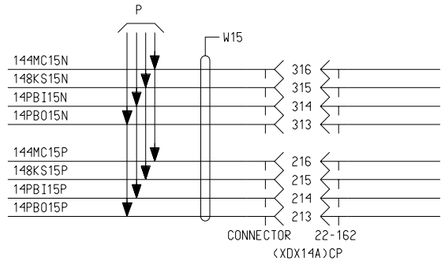
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G90

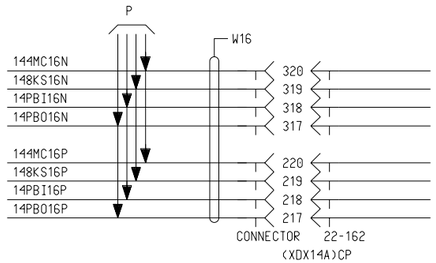
P/O CAD 1

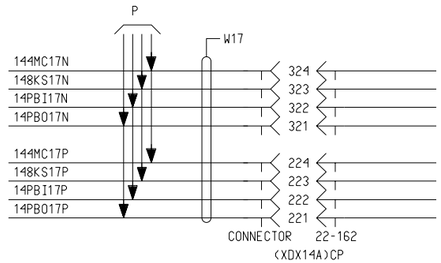


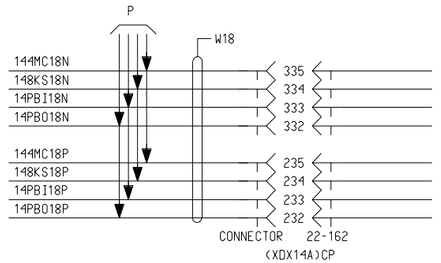


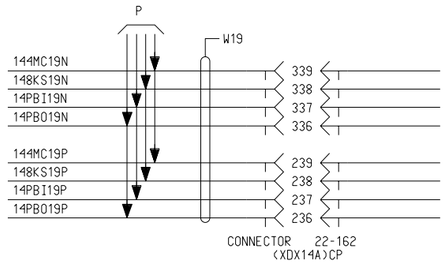


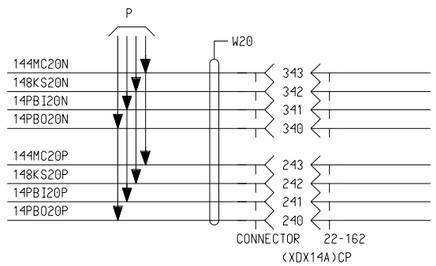


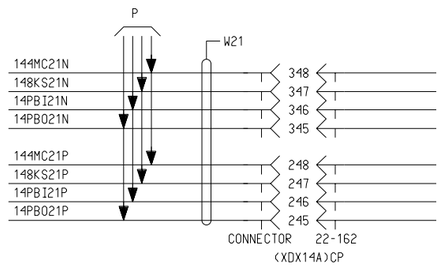


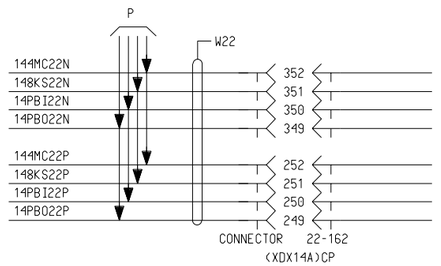


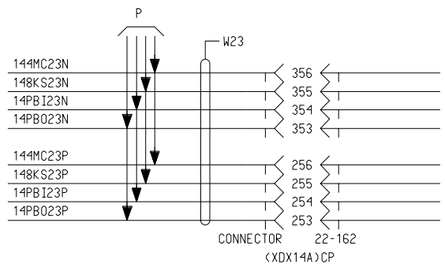












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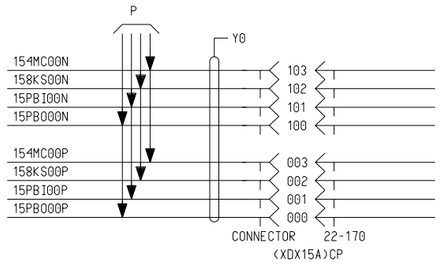
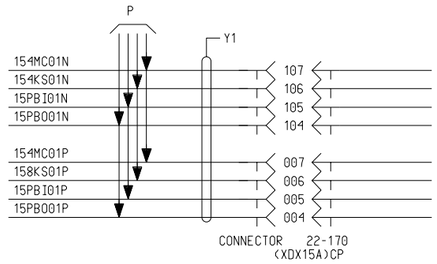
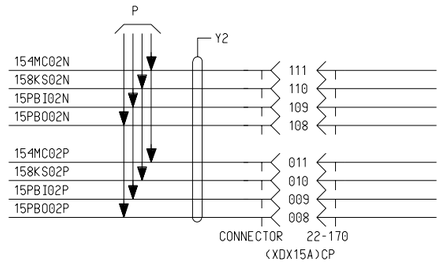
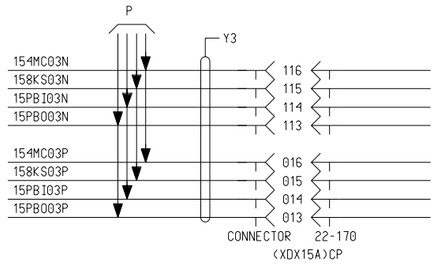
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G91

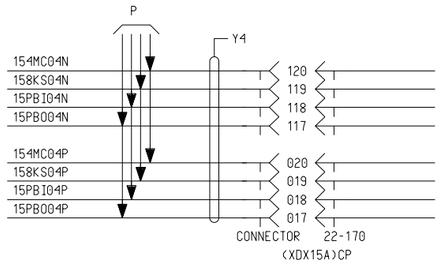
P/O CAD 1

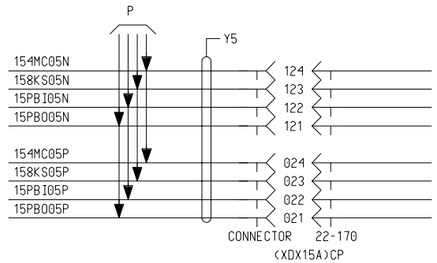


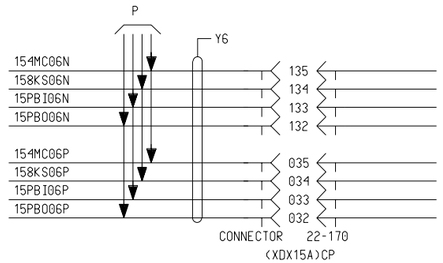


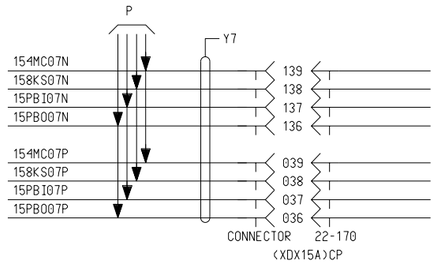


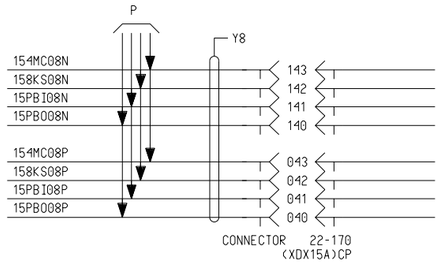


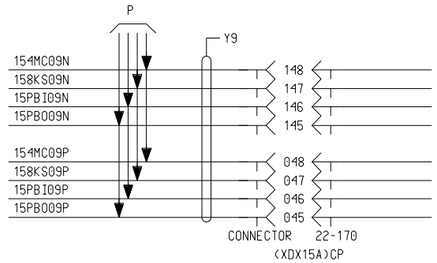


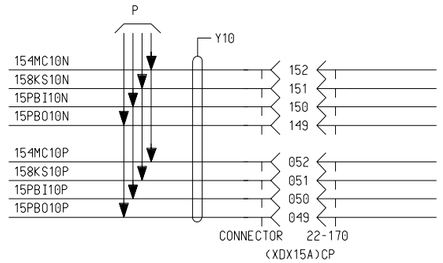


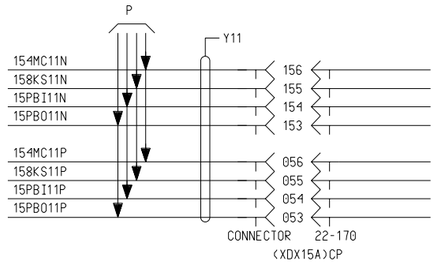












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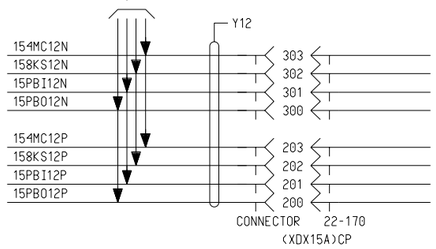
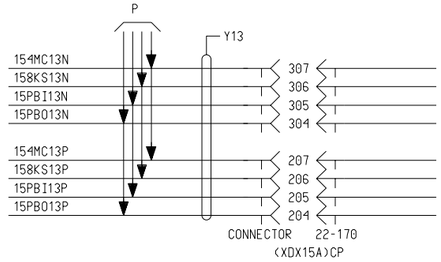
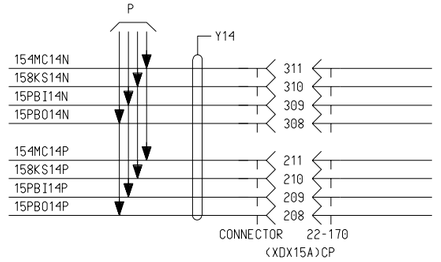
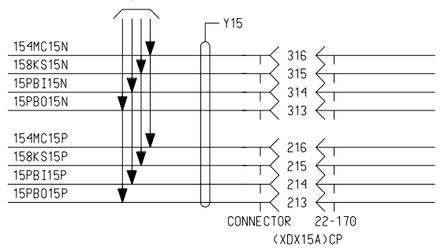
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G92

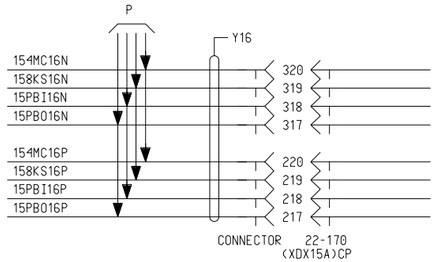
P/O CAD 1

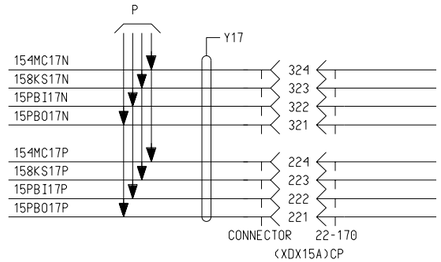


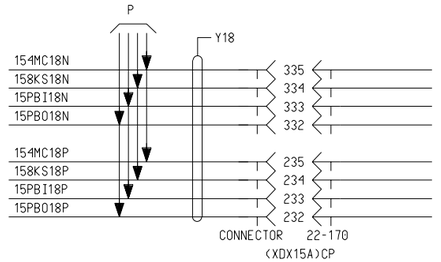


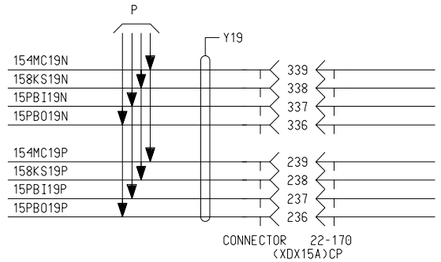


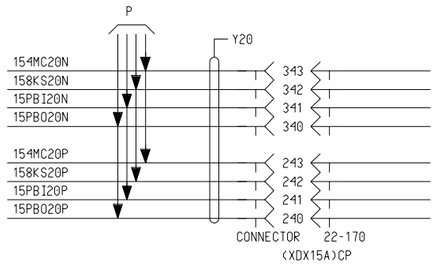


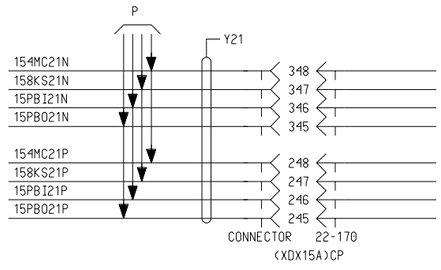


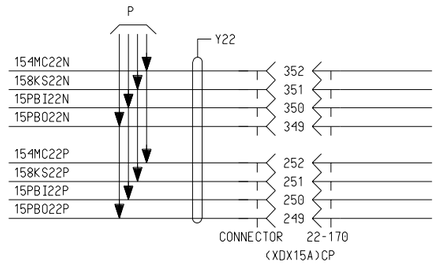


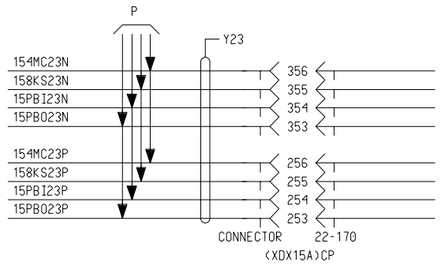












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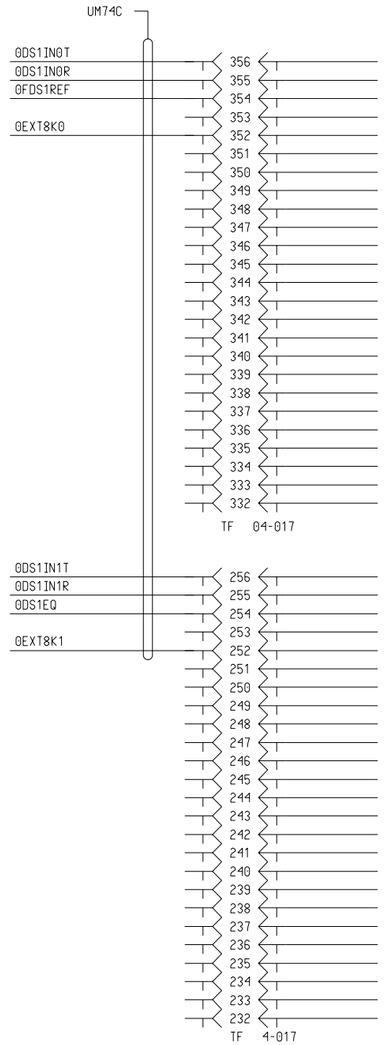
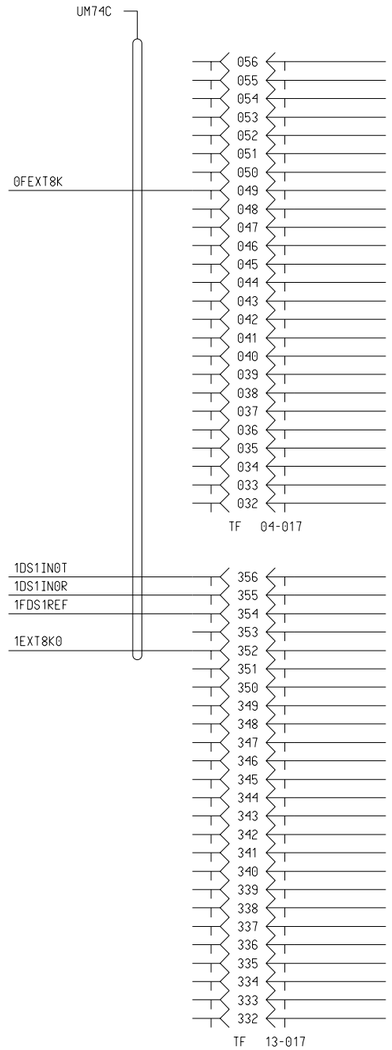
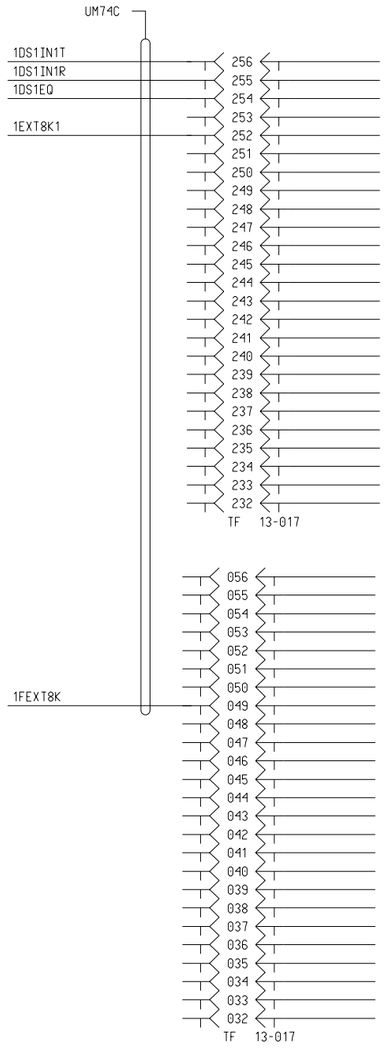
TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)		DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02		SHEET G93

P/O CAD 1







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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE	ISSUE
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G94

DWG SIZE	ISSUE
C2	4B

P/O CAD 1

POWER & GROUND

0048RTN	02-000A-002
0RTNNLI	02-000B-008
0PLIRTN	02-000C-016
0-48PLI	02-000D-021
00-48	02-004A-002
0-48NLI	02-004B-008
1048RTN	11-000A-002
1RTNNLI	11-000B-008
1PLIRTN	11-000C-016
1-48PLI	11-000D-021
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1-48NLI	11-004B-008
00-48RTN	25-030-057
00-48	25-034-057
10-48RTN	25-112-057
10-48	25-118-057

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TIME SLOT INTERCHANGE UNIT MODEL 4 (TSIU4-2) (DUAL SHELF)	DWG SIZE C2	ISSUE 4B
LUCENT TECHNOLOGIES	SD-5D196-02	SHEET G95