SHEET INDEX

CONTENTS	SHEET NO.	SHEET ISSUE NO.
SHEET INDEX OPTION INDEX SUPPORTING INFORMATION USED ON TABLE	A1	13B
DESIGNATION MNEMONICS INDEX	A2	13B
	A3	13B
	A4	13B
APPARATUS INDEX LEAD INDEX	A5	13B
FS 1 REMOTE CLOCK CIRCUIT, SIDE 0	B1	13B
	B2	13B
	B3	13B
FS 2 REMOTE CLOCK CIRCUIT, SIDE 1	B4	13B
	B5	13B
	B6	13B
APP. FIG. 1 & 2	C1	13B
CIRCUIT NOTES EQUIPMENT NOTES INFORMATION NOTES	D1	13B
CAD 1	G1	13B
	G2	13B
	G3	13B

OPTION INDEX

APP OR WRG	RATED ON ISSUE	REF NOTES	LOCATION
Z	STD 1 DA 11		1/8,2/8
Y	STD 1 DA 11	307	1/9,2/9
X	STD 4 MD 6		
W	STD 4 DA 11		1/5,1/8,2/5,2/8
V	STD 4 DA 11		1/9,2/9
U	STD 4 MD 6		
T	STD 4		1/8,2/8
S	STD 4		1/8,2/8
R	STD 4		1/10-15,2/10,12, 13,15-19
Q	AVAIL 11		1/5,1/8,2/5,2/8
N	AVAIL 11		1/9,2/9
M	AVAIL 11		1/9,2/9
L	DA 12		1/1,2/1
K	AVAIL 12		1/1,2/1
J	AVAIL 12	308	1/1,2/1
H	DA 12	309	1/6,2/6
G	AVAIL 12	309	1/6,2/6
F	AVAIL 13		1/1,2/1

DWG ISS	CD ISS	DWG ISS	CD ISS	DWG ISS	CD ISS
1	1	2A	1 APPX 1A	3A	1 APPX 2A
4D	1 APPX 3D	5AC	1 APPX 4AC	6AC	1 APPX 5AC
7A	1 APPX 6A	8A	1 APPX 7A	9M	1 APPX 8M
10M	2M	11B	2M APPX 1B	12B	2M APPX 2B
DWG ISS	CD ISS	DATE ISSUED		DRN	APP
13B	2M APPX 3B	10-14-99			

USED ON

FRAME SD	PROJECT	DSGN CNTL
SD-5D113-01	5ESS®	IH
SD-5D119-01	5ESS®	IH

SYSTEM USED ON	DESIGN CONTROL	SUPPORTING INFORMATION	
		CATEGORY	NO.
5ESS®	IH	EQUIPMENT DRAWING	J5D003FC-1

BT13

5ESS® SWITCHING EQUIPMENT

REMOTE CLOCK UNIT
CIRCUIT

(RCU)

DWG SIZE	ISSUE
C2	13B

LUCENT TECHNOLOGIES	SD-5D075-01	SHEET A1 OF 16 SHEETS

IH

DESIGNATION MNEMONICS INDEX

MNEMONIC	FS/SYM	DEFINITION
GRD04016	1/4	GROUND
GRD04026	1/5	GROUND
GRD04038	1/6	GROUND
GRD04048	1/8	GROUND
GRD04072	1/9	GROUND
GRD04106	2/4	GROUND
GRD04116	2/5	GROUND
GRD04128	2/6	GROUND
GRD04138	2/8	GROUND
GRD04162	2/9	GROUND
0+12	1/4	PLUS 12 VOLT POWER SIDE 0
0+5	1/4-6,8	PLUS 5 VOLT POWER SIDE 0
0+SENSE	1/4	PLUS VOLTAGE SENSE SIDE 0
0-48RTNA	1/1,2,20	SIDE 0 -48 VOLT RETURN LUG A
0-48RTNB	1/4,21	SIDE 0 -48 VOLT RETURN LUG B
0-48RTNC	1/9,24	SIDE 0 -48 VOLT RETURN LUG C
0-48VA	1/1,22	SIDE 0 -48 VOLT LUG A
0-48VB	1/4,23	SIDE 0 -48 VOLT LUG B
0-48VC	1/9,24	SIDE 0 -48 VOLT LUG C
008KIN	1/6	SIDE 0 8K INPUT FOR SIDE 0
008KRTN	1/6	SIDE 0 8K RETURN FOR SIDE 0
00CN	1/6	SIDE 0 CLOCK (NEGATIVE) SIDE 0
00CP	1/6,7	SIDE 0 CLOCK (POSITIVE) SIDE 0
00IDN	1/6	SIDE 0 INPUT DATA (NEGATIVE) SIDE 0
00IDP	1/6,7	SIDE 0 INPUT DATA (POSITIVE) SIDE 0
00NINTN	1/6	SIDE 0 INTERRUPT (NEGATIVE) SIDE 0
00NINTP	1/6,7	SIDE 0 INTERRUPT (POSITIVE) SIDE 0
00ODN	1/6	SIDE 0 OUTPUT DATA (NEGATIVE) SIDE 0
00ODP	1/6,7	SIDE 0 OUTPUT DATA (POSITIVE) SIDE 0
00SN	1/6	SIDE 0 SELECT (NEGATIVE) SIDE 0
00SP	1/6,7	SIDE 0 SELECT (POSITIVE) SIDE 0
018KIN	1/6	SIDE 1 8K INPUT FOR SIDE 0
018KRTN	1/6	SIDE 1 8K RETURN FOR SIDE 0

MNEMONIC	FS/SYM	DEFINITION
01CN	1/6	SIDE 1 CLOCK (NEGATIVE) SIDE 0
01CP	1/6,7	SIDE 1 CLOCK (POSITIVE) SIDE 0
01IDN	1/6	SIDE 1 INPUT DATA (NEGATIVE) SIDE 0
01IDP	1/6,7	SIDE 1 INPUT DATA (POSITIVE) SIDE 0
01NINTN	1/6	SIDE 1 INTERRUPT (NEGATIVE) SIDE 0
01NINTP	1/6,7	SIDE 1 INTERRUPT (POSITIVE) SIDE 0
01ODN	1/6	SIDE 1 OUTPUT DATA (NEGATIVE) SIDE 0
01ODP	1/6,7	SIDE 1 OUTPUT DATA (POSITIVE) SIDE 0
01SN	1/6	SIDE 1 SELECT (NEGATIVE) SIDE 0
01SP	1/6,7	SIDE 1 SELECT (POSITIVE) SIDE 0
0ALMDA	1/1,4	FUSE ALARM SIDE 0
0ARST0	1/1	AUTO RESTART (ACTIVE 0)
0BSRF00	1/8,14	BASIC SYNCHRONOUS REFERENCE FREQUENCY 0 SIDE 0
0BSRF01	1/8,14	BASIC SYNCHRONOUS REFERENCE FREQUENCY 1 SIDE 0
0BSRF10	1/5,11	BASIC SYNCHRONOUS REFERENCE FREQUENCY 2 SIDE 0
0BSRF11	1/5,11	BASIC SYNCHRONOUS REFERENCE FREQUENCY 3 SIDE 0
0CARD	1/1,4	LOW VOLTAGE ALARM SIDE 0
0CPR	1/1,4	CONTROL POWER REMOTELY SIDE 0
0CPRES0	1/4-6,8	SIDE PACK RESISTOR 0 SIDE 0
0CPRES1	1/4-6,8	SIDE PACK RESISTOR 1 SIDE 0
0CPRRTN	1/1,4	SIDE PACK RESISTOR RETURN SIDE 0
0DPLLBEB	1/5,6	DATA PHASE LOCK LOOP BREAKPOINT SIDE 0
0EPEB	1/6	BREAKPOINT OUTPUT FOR EPROM PROMUS COMPATIBILITY SIDE 0
0EXOM11	1/6,9	EXERCISE INNER OVEN MONITOR SIDE 0
0EXOM21	1/6,9	EXERCISE OUTER OVEN MONITOR SIDE 0
0FUSEALM	1/9	FUSE ALARM SIDE 0
0IOVMON	1/6,9	INNER OVEN MONITOR SIDE 0

MNEMONIC	FS/SYM	DEFINITION
0OOSN	1/1,4	OUT OF SERVICE (NEGATIVE) SIDE 0
0OOSOC0	1/9	OUT OF SERVICE TO OSCILLATOR 0 SIDE 0
0OOSOC1	1/9	OUT OF SERVICE TO OSCILLATOR 1 SIDE 0
0OOSOCR0	1/9	OUT OF SERVICE TO OSCILLATOR RETURN 0 SIDE 0
0OOSOCR1	1/9	OUT OF SERVICE TO OSCILLATOR RETURN 1 SIDE 1
0OOSP	1/1,4	OUT OF SERVICE (POSITIVE) SIDE 0
0OOVMON	1/6,9	OUTER OVEN MONITOR SIDE 0
0PRSTINH	1/1	POWER INHIBIT
0REF1N	1/18,19	REFERENCE FREQUENCY 1 (NEGATIVE) SIDE 0
0REF1P	1/18,19	REFERENCE FREQUENCY 1 (POSITIVE) SIDE 0
0REF2N	1/8,13	REFERENCE FREQUENCY 2 (NEGATIVE) SIDE 0
0REF2P	1/8,13	REFERENCE FREQUENCY 2 (POSITIVE) SIDE 0
0REF3N	1/8,18	REFERENCE FREQUENCY 3 (NEGATIVE) SIDE 0
0REF3P	1/8,18	REFERENCE FREQUENCY 3 (POSITIVE) SIDE 0
0REF4N	1/8,15	REFERENCE FREQUENCY 4 (NEGATIVE) SIDE 0
0REF4P	1/8,15	REFERENCE FREQUENCY 4 (POSITIVE) SIDE 0
0REF5N	1/5,17	REFERENCE FREQUENCY 5 (NEGATIVE) SIDE 0
0REF5P	1/5,17	REFERENCE FREQUENCY 5 (POSITIVE) SIDE 0
0REF6N	1/5,10	REFERENCE FREQUENCY 6 (NEGATIVE) SIDE 0
0REF6P	1/5,10	REFERENCE FREQUENCY 6 (POSITIVE) SIDE 0
0REF7N	1/5,16	REFERENCE FREQUENCY 7 (NEGATIVE) SIDE 0
0REF7P	1/5,16	REFERENCE FREQUENCY 7 (POSITIVE) SIDE 0
0REF8N	1/5,12	REFERENCE FREQUENCY 8 (NEGATIVE) SIDE 0
0REF8P	1/5,12	REFERENCE FREQUENCY 8 (POSITIVE) SIDE 0
0RS1	1/1,4	REMOVE START AND SHUT DOWN 1 SIDE 0
0RS2	1/1,4	REMOVE START AND SHUT DOWN 2 SIDE 0
0RS3	1/1,4	REMOVE START AND SHUT DOWN 3 SIDE 0
0S0SEL0	1/6,8	SYNC 0 SELECT SIDE 0

MNEMONIC	FS/SYM	DEFINITION
0SCDGN0	1/1,3	SCAN DIAGNOSTIC 0 SIDE 0
0SCDGN1	1/1,3	SCAN DIAGNOSTIC 1 SIDE 0
0SCDGNR0	1/1,2	SCAN DIAGNOSTIC RETURN 0 SIDE 0
0SCDGNR1	1/1,2	SCAN DIAGNOSTIC RETURN 1 SIDE 0
0SCW0	1/1,3	SCAN W 0 SIDE 0
0SCW1	1/1,3	SCAN W 1 SIDE 0
0SCWR0	1/1,2	SCAN W RETURN 0 SIDE 0
0SCWR1	1/1,2	SCAN W RETURN 1 SIDE 0
0SCX0	1/1,3	SCAN X 0 SIDE 0
0SCX1	1/1,3	SCAN X 1 SIDE 0
0SCXR0	1/1,2	SCAN X RETURN 0 SIDE 0
0SCXR1	1/1,2	SCAN X RETURN 1 SIDE 0
0SCXOC0	1/9	SCAN X OSCILLATOR 0 SIDE 0
0SCXOC1	1/9	SCAN X OSCILLATOR 1 SIDE 0
0SCXOCR0	1/9	SCAN X OSCILLATOR RETURN 0 SIDE 0
0SCXOCR1	1/9	SCAN X OSCILLATOR RETURN 1 SIDE 0
0SCY0	1/1,3	SCAN Y 0 SIDE 0
0SCY1	1/1,3	SCAN Y 1 SIDE 0
0SCYOC0	1/9	SCAN Y OSCILLATOR 0 SIDE 0
0SCYOC1	1/9	SCAN Y OSCILLATOR 1 SIDE 0
0SCYOCR0	1/9	SCAN Y OSCILLATOR RETURN 0 SIDE 0
0SCYOCR1	1/9	SCAN Y OSCILLATOR RETURN 1 SIDE 0
0SCYR0	1/1,2	SCAN Y RETURN 0 SIDE 0
0SCYR1	1/1,2	SCAN Y RETURN 1 SIDE 0
0SDDGN0	1/1,3	SIGNAL DISTRIBUTOR DIAGNOSTIC 0 SIDE 0
0SDDGN1	1/1,3	SIGNAL DISTRIBUTOR DIAGNOSTIC 1 SIDE 0

REMOTE CLOCK UNIT		DWG SIZE C2	ISSUE 13B
LUCENT TECHNOLOGIES	SD-5D075-01		SHEET A2

DESIGNATION MNEMONICS INDEX

MNEMONIC	FS/SYM	DEFINITION
0SDDGNR	1/1,2	SIGNAL DISTRIBUTOR DIAGNOSTIC RETURN SIDE 0
0SDOOS0	1/1,3	SIGNAL DISTRIBUTOR OUT-OF-SERVICE 0 SIDE 0
0SDOOS1	1/1,3	SIGNAL DISTRIBUTOR OUT-OF-SERVICE 1 SIDE 0
0SDOOSR	1/1	SIGNAL DISTRIBUTOR OUT-OF-SERVICE RETURN SIDE 0
0SDRQIP0	1/1,3	SIGNAL DISTRIBUTOR REQUEST IN PROGRESS 0 SIDE 0
0SDRQIP1	1/1,3	SIGNAL DISTRIBUTOR REQUEST IN PROGRESS 1 SIDE 0
0SDRQR	1/1	SIGNAL DISTRIBUTOR REQUEST IN PROGRESS RETURN SIDE 0
0TB0N	1/6,9	TIME BASE OUT (NEGATIVE) SIDE 0
0TB0P	1/6,9	TIME BASE OUT (POSITIVE) SIDE 0
0TB1N	1/9,2/6	TIME BASE IN (NEGATIVE) SIDE 0
0TB1P	1/9,2/6	TIME BASE IN (POSITIVE) SIDE 1
0TBA	1/5,6,8	TIME BASE A SIDE 0
0TBASTRT	1/5,6,8	TIME BASE A START SIDE 0
0TBB	1/5,6,8	TIME BASE B SIDE 0
0TBBSTRT	1/5,6,8	TIME BASE B START SIDE 0
0TMS8KR	1/5,6	TIME MULTIPLEXED 8K RING SIDE 0
0TMS8KT	1/5,6	TIME MULTIPLEXED 8K TIP SIDE 0
0XADD00	1/5,6,8	TRANSMIT ADDRESS 0 SIDE 0
0XADD01	1/5,6,8	TRANSMIT ADDRESS 1 SIDE 0
0XADD02	1/5,6,8	TRANSMIT ADDRESS 2 SIDE 0
0XADD03	1/5,6,8	TRANSMIT ADDRESS 3 SIDE 0
0XADD04	1/5,6,8	TRANSMIT ADDRESS 4 SIDE 0
0XADD05	1/5,6,8	TRANSMIT ADDRESS 5 SIDE 0
0XADD06	1/5,6,8	TRANSMIT ADDRESS 6 SIDE 0
0XADD07	1/5,6,8	TRANSMIT ADDRESS 7 SIDE 0
0XBHEBB	1/6	TRANSMIT BUS HIGH ENABLE SIDE 1
0XDATA00	1/5,6,8	TRANSMIT DATA BUS 00 SIDE 0
0XDATA01	1/5,6,8	TRANSMIT DATA BUS 01 SIDE 0
0XDATA02	1/5,6,8	TRANSMIT DATA BUS 02 SIDE 0
0XDATA03	1/5,6,8	TRANSMIT DATA BUS 03 SIDE 0
0XDATA04	1/5,6,8	TRANSMIT DATA BUS 04 SIDE 0
0XDATA05	1/5,6,8	TRANSMIT DATA BUS 05 SIDE 0
0XDATA06	1/5,6,8	TRANSMIT DATA BUS 06 SIDE 0
0XDATA07	1/5,6,8	TRANSMIT DATA BUS 07 SIDE 0
0XDATA08	1/5,6,8	TRANSMIT DATA BUS 08 SIDE 0
0XDATA09	1/5,6,8	TRANSMIT DATA BUS 09 SIDE 0
0XDATA10	1/5,6,8	TRANSMIT DATA BUS 10 SIDE 0
0XDATA11	1/5,6,8	TRANSMIT DATA BUS 11 SIDE 0
0XDATA12	1/5,6,8	TRANSMIT DATA BUS 12 SIDE 0
0XDATA13	1/5,6,8	TRANSMIT DATA BUS 13 SIDE 0
0XDATA14	1/5,6,8	TRANSMIT DATA BUS 14 SIDE 0
0XDATA15	1/5,6,8	TRANSMIT DATA BUS 15 SIDE 0
0XDEN0	1/5,6,8	TRANSMIT DATA ENABLE (ACTIVE LOW) SIDE 0
0XDT1R0	1/5,6,8	TRANSMIT DATA ACTIVE HIGH, ROAD ACTIVE LOW SIDE 0
0XRDDB	1/5,6,8	TRANSMIT READ DATA BIT SIDE 0
0XWRDB	1/5,6,8	TRANSMIT WRITE DATA BIT SIDE 0
(0,1)2XCRC	1/6,2/6	SECOND TRANSMIT CONTROL PULSE (RING) C
(0,1)2XCRD	1/6,2/6	SECOND TRANSMIT CONTROL PULSE (RING) D
(0,1)2XCTC	1/6,2/6	SECOND TRANSMIT CONTROL PULSE (TIP) C
(0,1)2XCTD	1/6,2/6	SECOND TRANSMIT CONTROL PULSE (TIP) D
1+12	2/4	PLUS 12 VOLT POWER SIDE 1
1+5	2/4-6,8	PLUS 5 VOLT POWER SIDE 1
1+SENSE	2/4	PLUS VOLTAGE SENSE SIDE 1
1-48RTNA	2/1,2,20	SIDE 1 -48 VOLT RETURN LUG A
1-48RTNB	2/4,21	SIDE 1 -48 VOLT RETURN LUG B
1-48RTNC	2/9,24	SIDE 1 -48 VOLT RETURN LUG C
1-48VA	2/1,22	SIDE 1 -48 VOLT LUG A
1-48VB	2/4,23	SIDE 1 -48 VOLT LUG B
1-48VC	2/9,24	SIDE 1 -48 VOLT LUG C
108KIN	2/6	SIDE 1 8K INPUT FOR SIDE 1
108KRTN	2/6	SIDE 1 8K RETURN FOR SIDE 1
10CN	2/6	SIDE 1 CLOCK (NEGATIVE) SIDE 1
10CP	2/6,7	SIDE 1 CLOCK (POSITIVE) SIDE 1
10IDN	2/6	SIDE 1 INPUT DATA (NEGATIVE) SIDE 1
10IDP	2/6,7	SIDE 1 INPUT DATA (POSITIVE) SIDE 1
10NINTN	2/6	SIDE 1 INTERRUPT (NEGATIVE) SIDE 1
10NINTP	2/6,7	SIDE 1 INTERRUPT (POSITIVE) SIDE 1
10ODN	2/6	SIDE 1 OUTPUT DATA (NEGATIVE) SIDE 1
10ODP	2/6,7	SIDE 1 OUTPUT DATA (POSITIVE) SIDE 1
10SN	2/6	SIDE 1 SELECT (NEGATIVE) SIDE 1
10SP	2/6,7	SIDE 1 SELECT (POSITIVE) SIDE 1
118KIN	2/6	SIDE 1 8K INPUT FOR SIDE 1
118KRTN	2/6	SIDE 1 8K RETURN FOR SIDE 1
11CN	2/6	SIDE 1 CLOCK (NEGATIVE) SIDE 1
11CP	2/6,7	SIDE 1 CLOCK (POSITIVE) SIDE 1
11IDN	2/6	SIDE 1 INPUT DATA (NEGATIVE) SIDE 1
11IDP	2/6,7	SIDE 1 INPUT DATA (POSITIVE) SIDE 1
11NINTN	2/6	SIDE 1 INTERRUPT (NEGATIVE) SIDE 1
11NINTP	2/6,7	SIDE 1 INTERRUPT (POSITIVE) SIDE 1
11ODN	2/6	SIDE 1 OUTPUT DATA (NEGATIVE) SIDE 1
11ODP	2/6,7	SIDE 1 OUTPUT DATA (POSITIVE) SIDE 1
11SN	2/6	SIDE 1 SELECT (NEGATIVE) SIDE 1
11SP	2/6,7	SIDE 1 SELECT (POSITIVE) SIDE 1
1ALMDA	2/1,4	FUSE ALARM SIDE 1
1ARST0	2/1	AUTO RESTART (ACTIVE 0)
1BSRF00	2/8,14	BASIC SYNCHRONOUS REFERENCE FREQUENCY 0 SIDE 1
1BSRF01	2/8,14	BASIC SYNCHRONOUS REFERENCE FREQUENCY 1 SIDE 1
1BSRF10	2/5,11	BASIC SYNCHRONOUS REFERENCE FREQUENCY 2 SIDE 1
1BSRF11	2/5,11	BASIC SYNCHRONOUS REFERENCE FREQUENCY 3 SIDE 1
1CARD	2/1,4	LOW VOLTAGE ALARM SIDE 1
1CPR	2/1,4	CONTROL POWER REMOTELY SIDE 1
1CPRES0	2/4-6,8	SIDE PACK RESISTOR 0 SIDE 1
1CPRES1	2/4-6,8	SIDE PACK RESISTOR 1 SIDE 1
1CPRRTN	2/1,4	SIDE PACK RESISTOR RETURN SIDE 1
1DPLLBEB	2/5,6	DATA PHASE LOCK LOOP BREAKPOINT SIDE 1
1EPEB	2/6	BREAKPOINT OUTPUT FOR EPROM PROMUS COMPATIBILITY SIDE 0
1EXOM11	2/6,9	EXERCISE INNER OVEN MONITOR SIDE 1
1EXOM21	2/6,9	EXERCISE OUTER OVEN MONITOR SIDE 1
1FUSEALM	2/9	FUSE ALARM SIDE 1
1IOVMON	2/6,9	INNER OVEN MONITOR SIDE 1
1OOSN	2/1,4	OUT OF SERVICE (NEGATIVE) SIDE 1
1OOSOC0	2/9	OUT OF SERVICE TO OSCILLATOR 0 SIDE 1
1OOSOC1	2/9	OUT OF SERVICE TO OSCILLATOR 1 SIDE 1
1OOSOCR0	2/9	OUT OF SERVICE TO OSCILLATOR RETURN 0 SIDE 1
1OOSOCR1	2/9	OUT OF SERVICE TO OSCILLATOR RETURN 1 SIDE 1
1OOSP	2/1,4	OUT OF SERVICE (POSITIVE) SIDE 1
1OOVMON	2/6,9	OUTER OVEN MONITOR SIDE 1
1PRSTINH	2/1	POWER INHIBIT

REMOTE CLOCK UNIT	DWG SIZE C2	ISSUE 13B
LUCENT TECHNOLOGIES	SD-5D075-01	SHEET A3

DESIGNATION MNEMONICS INDEX

MNEMONIC	FS/SYM	DEFINITION
1REF1N	2/18,19	REFERENCE FREQUENCY 1 (NEGATIVE) SIDE 1
1REF1P	2/18,19	REFERENCE FREQUENCY 1 (POSITIVE) SIDE 1
1REF2N	2/8,13	REFERENCE FREQUENCY 2 (NEGATIVE) SIDE 1
1REF2P	2/8,13	REFERENCE FREQUENCY 2 (POSITIVE) SIDE 1
1REF3N	2/8,18	REFERENCE FREQUENCY 3 (NEGATIVE) SIDE 1
1REF3P	2/8,18	REFERENCE FREQUENCY 3 (POSITIVE) SIDE 1
1REF4N	2/8,15	REFERENCE FREQUENCY 4 (NEGATIVE) SIDE 1
1REF4P	2/8,15	REFERENCE FREQUENCY 4 (POSITIVE) SIDE 1
1REF5N	2/5,17	REFERENCE FREQUENCY 5 (NEGATIVE) SIDE 1
1REF5P	2/5,17	REFERENCE FREQUENCY 5 (POSITIVE) SIDE 1
1REF6N	2/5,10	REFERENCE FREQUENCY 6 (NEGATIVE) SIDE 1
1REF6P	2/5,10	REFERENCE FREQUENCY 6 (POSITIVE) SIDE 1
1REF7N	2/5,16	REFERENCE FREQUENCY 7 (NEGATIVE) SIDE 1
1REF7P	2/5,16	REFERENCE FREQUENCY 7 (POSITIVE) SIDE 1
1REF8N	2/5,12	REFERENCE FREQUENCY 8 (NEGATIVE) SIDE 1
1REF8P	2/5,12	REFERENCE FREQUENCY 8 (POSITIVE) SIDE 1
1RS1	2/1,4	REMOVE START AND SHUT DOWN 1 SIDE 1
1RS2	2/1,4	REMOVE START AND SHUT DOWN 2 SIDE 1
1RS3	2/1,4	REMOVE START AND SHUT DOWN 3 SIDE 1
1S0SEL0	2/6,8	SYNC 0 SELECT SIDE 1
1SCDGN0	2/1,3	SCAN DIAGNOSTIC 0 SIDE 1
1SCDGN1	2/1,3	SCAN DIAGNOSTIC 1 SIDE 1
1SCDGNR0	2/1,2	SCAN DIAGNOSTIC RETURN 0 SIDE 1
1SCDGNR1	2/1,2	SCAN DIAGNOSTIC RETURN 1 SIDE 1
1SCW0	2/1,3	SCAN W 0 SIDE 1
1SCW1	2/1,3	SCAN W 1 SIDE 1
1SCWR0	2/1,2	SCAN W RETURN 0 SIDE 1
1SCWR1	2/1,2	SCAN W RETURN 1 SIDE 1
1SCX0	2/1,3	SCAN X 0 SIDE 1
1SCX1	2/1,3	SCAN X 1 SIDE 1
1SCXR0	2/1,2	SCAN X RETURN 0 SIDE 1
1SCXR1	2/1,2	SCAN X RETURN 1 SIDE 1
1SCXOC0	2/9	SCAN X OSCILLATOR 0 SIDE 1
1SCXOC1	2/9	SCAN X OSCILLATOR 1 SIDE 1
1SCXOCR0	2/9	SCAN X OSCILLATOR RETURN 0 SIDE 1
1SCXOCR1	2/9	SCAN X OSCILLATOR RETURN 1 SIDE 1
1SCY0	2/1,3	SCAN Y 0 SIDE 1
1SCY1	2/1,3	SCAN Y 1 SIDE 1
1SCYOC0	2/9	SCAN Y OSCILLATOR 0 SIDE 1
1SCYOC1	2/9	SCAN Y OSCILLATOR 1 SIDE 1
1SCYOCR0	2/9	SCAN Y OSCILLATOR RETURN 0 SIDE 1
1SCYOCR1	2/9	SCAN Y OSCILLATOR RETURN 1 SIDE 1
1SCYR0	2/1,2	SCAN Y RETURN 0 SIDE 1
1SCYR1	2/1,2	SCAN Y RETURN 1 SIDE 1
1SDDGN0	2/1,3	SIGNAL DISTRIBUTOR DIAGNOSTIC 0 SIDE 1
1SDDGN1	2/1,3	SIGNAL DISTRIBUTOR DIAGNOSTIC 1 SIDE 1
1SDDGNR	2/1,2	SIGNAL DISTRIBUTOR DIAGNOSTIC RETURN SIDE 1
1SDOOS0	2/1,3	SIGNAL DISTRIBUTOR OUT-OF-SERVICE 0 SIDE 1
1SDOOS1	2/1,3	SIGNAL DISTRIBUTOR OUT-OF-SERVICE 1 SIDE 1
1SDOOSR	2/1	SIGNAL DISTRIBUTOR OUT-OF-SERVICE RETURN SIDE 1
1SDRQIP0	2/1,3	SIGNAL DISTRIBUTOR REQUEST IN PROGRESS 0 SIDE 1
1SDRQIP1	2/1,3	SIGNAL DISTRIBUTOR REQUEST IN PROGRESS 1 SIDE 1
1SDRQR	2/1	SIGNAL DISTRIBUTOR REQUEST IN PROGRESS RETURN SIDE 1
1TB0N	2/6,9	TIME BASE OUT (NEGATIVE) SIDE 1
1TB0P	2/6,9	TIME BASE OUT (POSITIVE) SIDE 1
1TB1N	2/9,2/6	TIME BASE IN (NEGATIVE) SIDE 1
1TB1P	2/9,2/6	TIME BASE IN (POSITIVE) SIDE 1
1TBA	2/5,6,8	TIME BASE A SIDE 1
1TBASTRT	2/5,6,8	TIME BASE A START SIDE 1
1TBB	2/5,6,8	TIME BASE B SIDE 1
1TBBSTRT	2/5,6,8	TIME BASE B START SIDE 1
1TMS8KR	2/5,6	TIME MULTIPLEXED 8K RING SIDE 1
1TMS8KT	2/5,6	TIME MULTIPLEXED 8K TIP SIDE 1
1XADD00	2/5,6,8	TRANSMIT ADDRESS 0 SIDE 1
1XADD01	2/5,6,8	TRANSMIT ADDRESS 1 SIDE 1
1XADD02	2/5,6,8	TRANSMIT ADDRESS 2 SIDE 1
1XADD03	2/5,6,8	TRANSMIT ADDRESS 3 SIDE 1
1XADD04	2/5,6,8	TRANSMIT ADDRESS 4 SIDE 1
1XADD05	2/5,6,8	TRANSMIT ADDRESS 5 SIDE 1
1XADD06	2/5,6,8	TRANSMIT ADDRESS 6 SIDE 1
1XADD07	2/5,6,8	TRANSMIT ADDRESS 7 SIDE 1
1XBHEBB	2/6	TRANSMIT BUS HIGH ENABLE SIDE 1
1XDATA00	2/5,6,8	TRANSMIT DATA BUS 00 SIDE 1
1XDATA01	2/5,6,8	TRANSMIT DATA BUS 01 SIDE 1
1XDATA02	2/5,6,8	TRANSMIT DATA BUS 02 SIDE 1
1XDATA03	2/5,6,8	TRANSMIT DATA BUS 03 SIDE 1
1XDATA04	2/5,6,8	TRANSMIT DATA BUS 04 SIDE 1
1XDATA05	2/5,6,8	TRANSMIT DATA BUS 05 SIDE 1
1XDATA06	2/5,6,8	TRANSMIT DATA BUS 06 SIDE 1
1XDATA07	2/5,6,8	TRANSMIT DATA BUS 07 SIDE 1
1XDATA08	2/5,6,8	TRANSMIT DATA BUS 08 SIDE 1
1XDATA09	2/5,6,8	TRANSMIT DATA BUS 09 SIDE 1
1XDATA10	2/5,6,8	TRANSMIT DATA BUS 10 SIDE 1
1XDATA11	2/5,6,8	TRANSMIT DATA BUS 11 SIDE 1
1XDATA12	2/5,6,8	TRANSMIT DATA BUS 12 SIDE 1
1XDATA13	2/5,6,8	TRANSMIT DATA BUS 13 SIDE 1
1XDATA14	2/5,6,8	TRANSMIT DATA BUS 14 SIDE 1
1XDATA15	2/5,6,8	TRANSMIT DATA BUS 15 SIDE 1
1XDEN0	2/5,6,8	TRANSMIT DATA ENABLE (ACTIVE LOW) SIDE 1
1XDT1R0	2/5,6,8	TRANSMIT DATA ACTIVE HIGH, ROAD ACTIVE LOW SIDE 1
1XRDDB	2/5,6,8	TRANSMIT READ DATA BIT SIDE 1
1XWRDB	2/5,6,8	TRANSMIT WRITE DATA BIT SIDE 1

REMOTE CLOCK UNIT	DWG SIZE C2	ISSUE 13B
LUCENT TECHNOLOGIES	SD-5D075-01	SHEET A1

APPARATUS INDEX

CODE	EQUIP LOC	LOCATION		OPTION
		FS/SYM	APP FIG.	
SN516	04-008	1/1	2	(L)
SN516	04-098	2/1	2	(L)
SN516B	04-008	1/1	2	(K)
SN516B	04-098	2/1	2	(K)
SN516C	04-008	1/1	2	(F)
SN516C	04-098	2/1	2	(F)
~~TN1274~~	~~04-026~~	~~1/5~~	~~2~~	~~(Y)*~~
~~TN1274~~	~~04-116~~	~~2/5~~	~~2~~	~~(Y)*~~
TN1274	04-048	1/8	2	(Z)
TN1274	04-138	2/8	2	(Z)
TN1274B	04-048	1/8	2	(T)
TN1274B	04-138	2/8	2	(T)
TN1275	04-026	1/5	2	(W)
TN1275	04-048	1/8	2	(W)
TN1275	04-116	2/5	2	(W)
TN1275	04-138	2/8	2	(W)
TN1275B	04-026	1/5	2	(Q)
TN1275B	04-048	1/8	2	(Q)
TN1275B	04-116	2/5	2	(Q)
TN1275B	04-138	2/8	2	(Q)
TN1276	04-038	1/6	2	(H)**
TN1276	04-128	2/6	2	(H)**
TN1276	04-038	1/6	2	(G)**
TN1276	04-128	2/6	2	(G)**
TN1285	04-072	1/9	2	(V)
TN1285	04-162	2/9	2	(V)
TN1285B	04-072	1/9	2	(M)
TN1285B	04-162	2/9	2	(M)
TN1286	04-072	1/9	2	(Y)
TN1286	04-162	2/9	2	(Y)
TN1286B	04-072	1/9	2	(N)
TN1286B	04-162	2/9	2	(N)
494LA	04-016	1/4	2	
494LA	04-016	2/4	2	

* (SEE NOTE 307).
** (SEE NOTE 309).

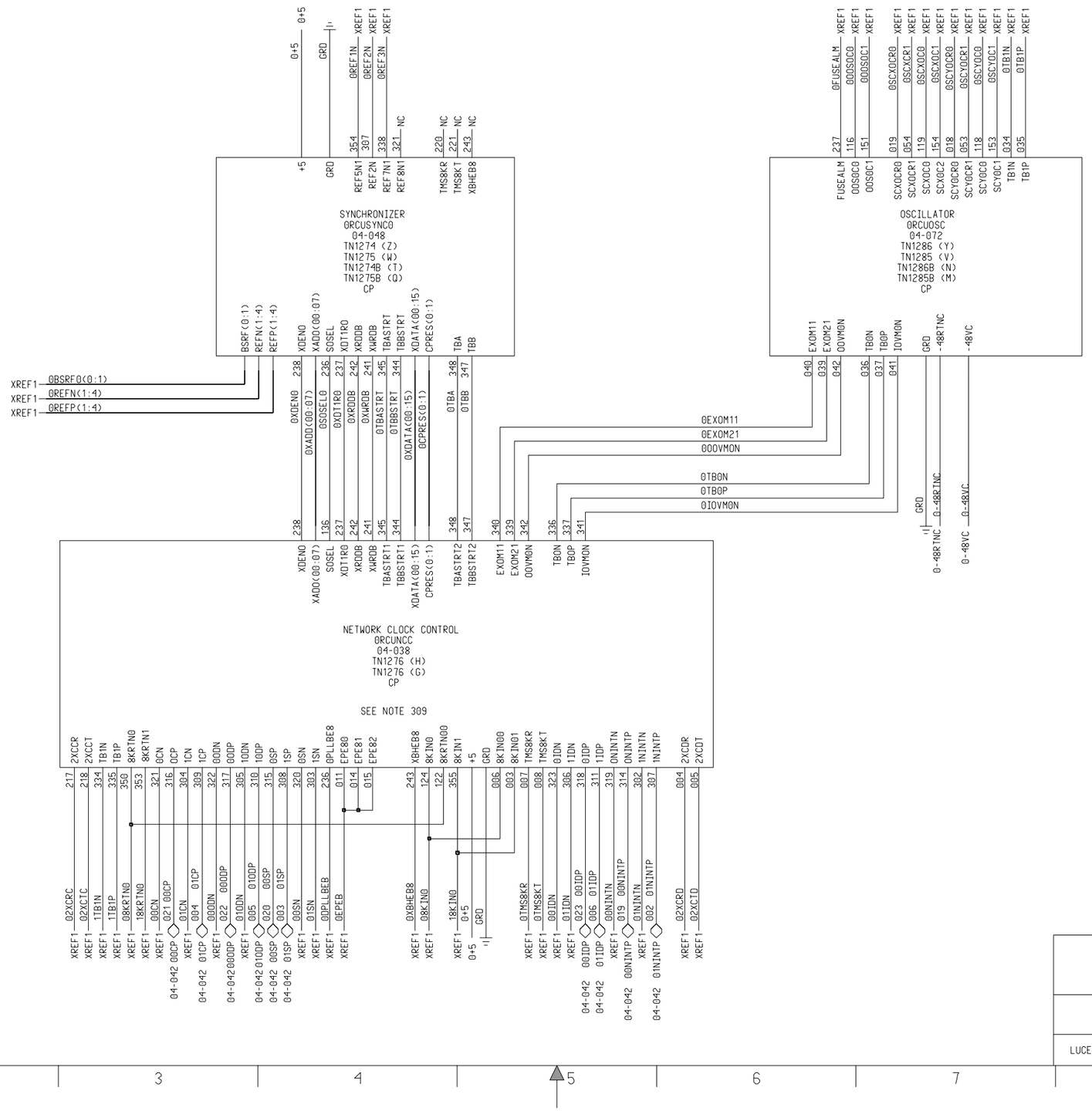
LEAD INDEX

(SEE CAD 1).

REMOTE CLOCK UNIT		DWG SIZE C2	ISSUE 13B
LUCENT TECHNOLOGIES	SD-5D075-01		SHEET A5

PART OF FS 1

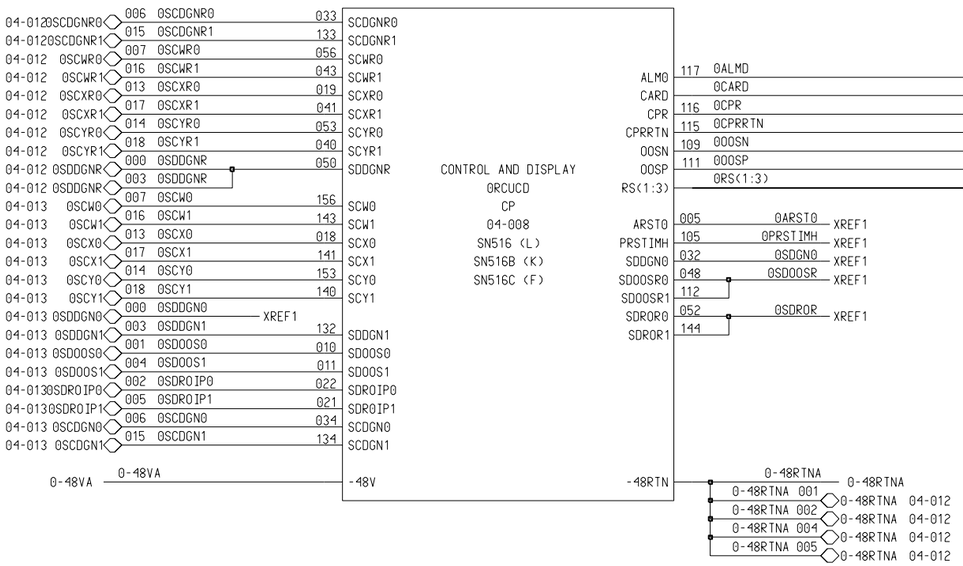
REMOTE CLOCK CIRCUIT, SIDE 0



REMOTE CLOCK UNIT		DWG SIZE C2	ISSUE 13B
LUCENT TECHNOLOGIES	SD-5D075-01		SHEET B1

PART OF FS 1

REMOTE CLOCK CIRCUIT, SIDE 0

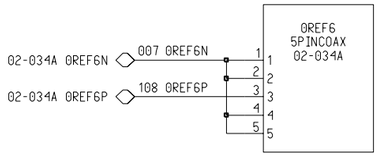


REMOTE CLOCK UNIT	DWG SIZE C2	ISSUE 13B
LUCENT TECHNOLOGIES	SD-5D075-01	SHEET B2

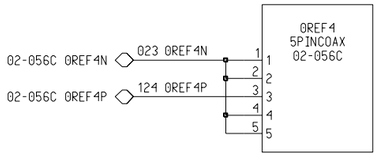
PART OF FS 1

REMOTE CLOCK CIRCUIT, SIDE 0

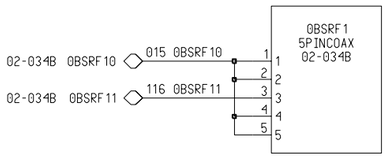
COAX REFERENCE CABLE, SIDE 0



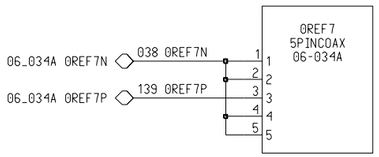
COAX REFERENCE CABLE, SIDE 0



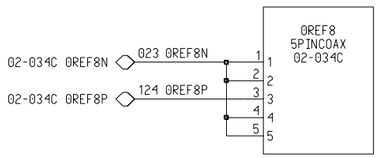
COAX ANALOG REFERENCE CABLE, SIDE 0



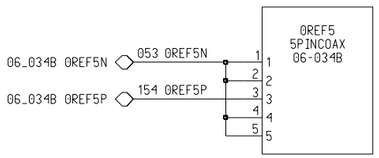
COAX REFERENCE CABLE, SIDE 0



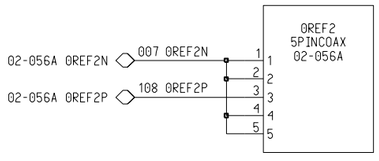
COAX REFERENCE CABLE, SIDE 0



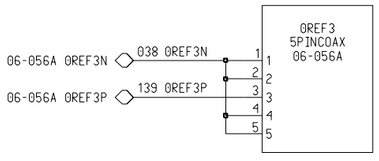
COAX REFERENCE CABLE, SIDE 0



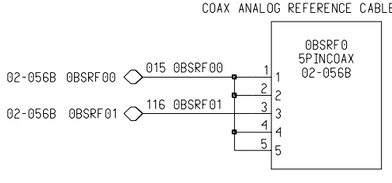
COAX REFERENCE CABLE, SIDE 0



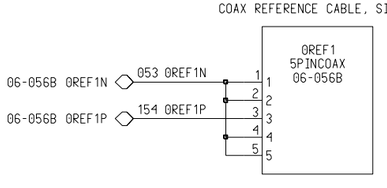
COAX REFERENCE CABLE, SIDE 0

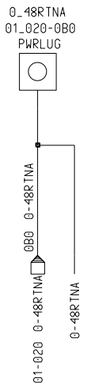


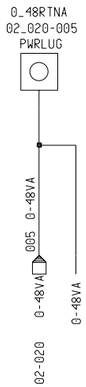
COAX ANALOG REFERENCE CABLE, SIDE 0

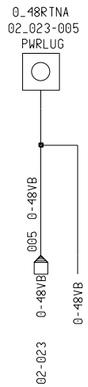


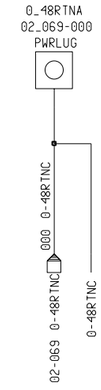
COAX REFERENCE CABLE, SIDE 0

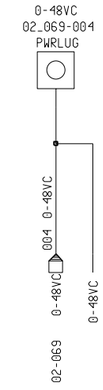








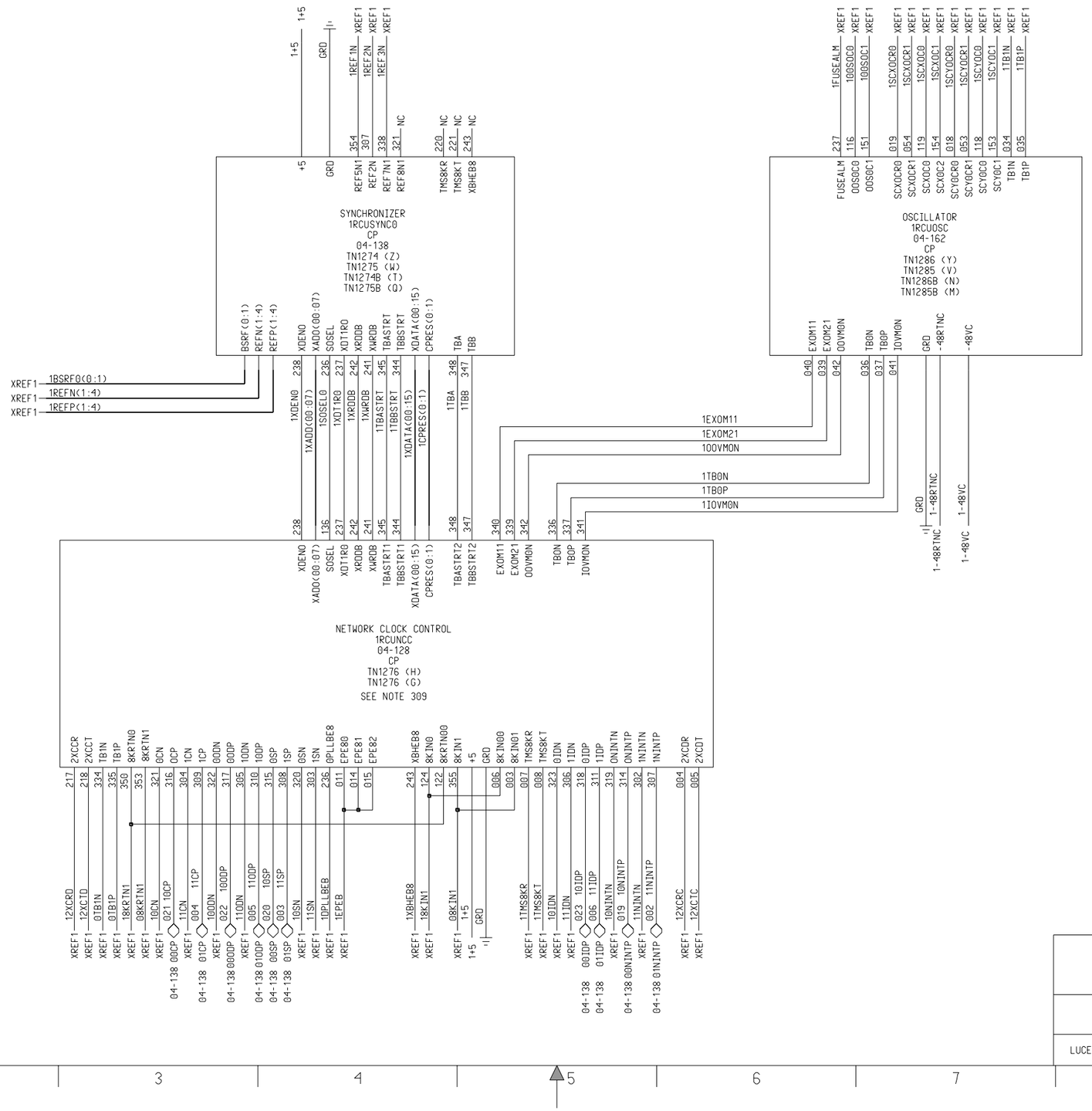




REMOTE CLOCK UNIT		DWG SIZE C2	ISSUE 13B
LUCENT TECHNOLOGIES	SD-5D075-01		SHEET B3

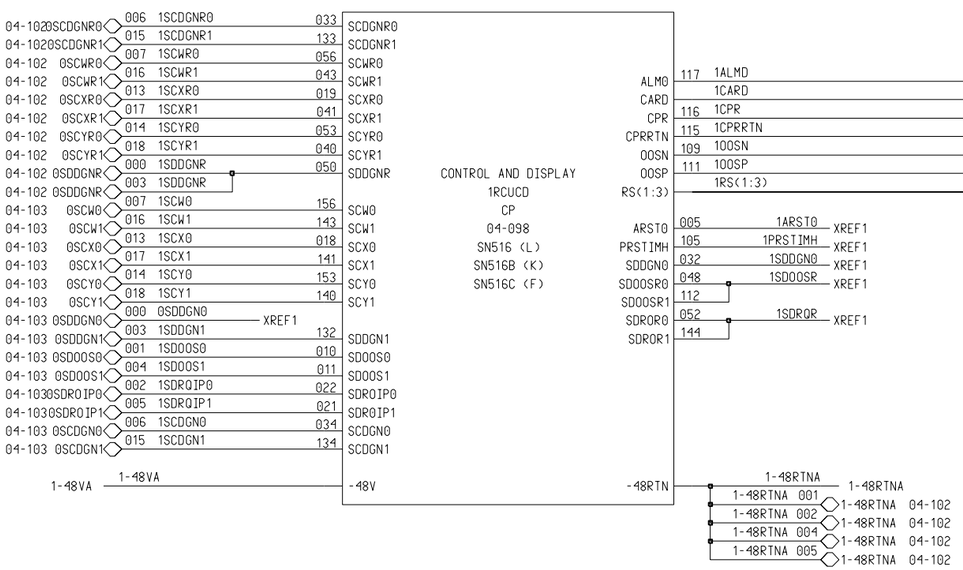
PART OF FS 2

REMOTE CLOCK CIRCUIT, SIDE 1



PART OF FS 2

REMOTE CLOCK CIRCUIT, SIDE 1

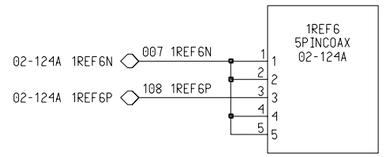


REMOTE CLOCK UNIT	DWG SIZE C2	ISSUE 13B
LUCENT TECHNOLOGIES	SD-5D075-01	SHEET B5

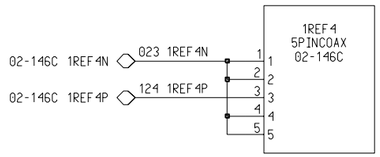
PART OF FS 2

REMOTE CLOCK CIRCUIT, SIDE 2

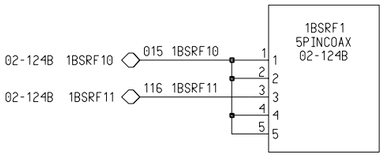
COAX REFERENCE CABLE, SIDE 1



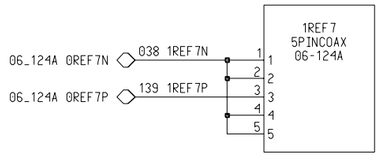
COAX REFERENCE CABLE, SIDE 1



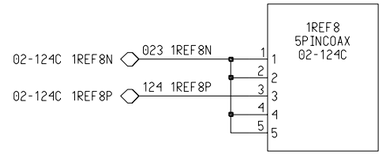
COAX ANALOG REFERENCE CABLE, SIDE 1



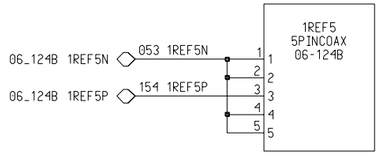
COAX REFERENCE CABLE, SIDE 0



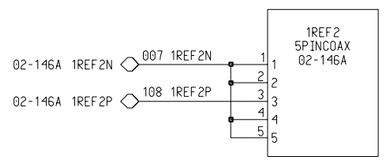
COAX REFERENCE CABLE, SIDE 1



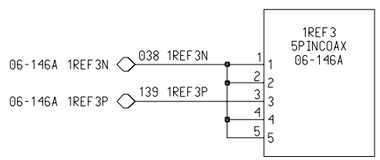
COAX REFERENCE CABLE, SIDE 0



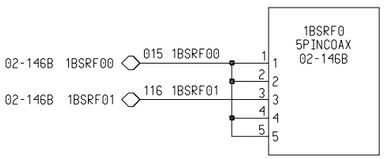
COAX REFERENCE CABLE, SIDE 1



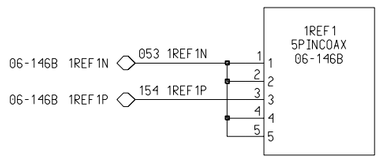
COAX REFERENCE CABLE, SIDE 0

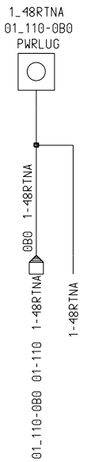


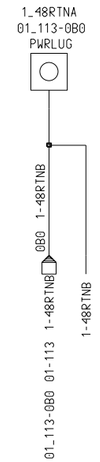
COAX ANALOG REFERENCE CABLE, SIDE 1

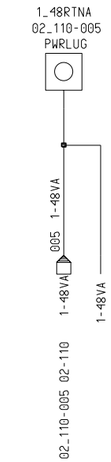


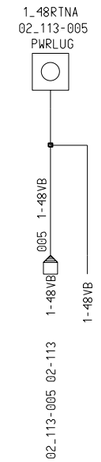
COAX REFERENCE CABLE, SIDE 0

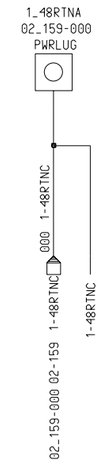


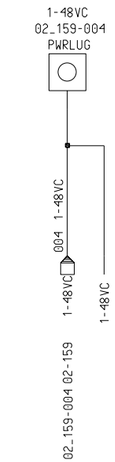












REMOTE CLOCK UNIT		DWG SIZE C2	ISSUE 13B
LUCENT TECHNOLOGIES	SD-5D075-01		SHEET B6

APP. FIG. 1

WIRING AS PER FS 1 & 2.

OPT	DESIG	LOC	CODE
L	0RCUCD	04-008	SN516
K	0RCUCD	04-008	SN516B
F	0RCUCD	04-008	SN516C
	0RCUCNV	04-016	494LA
H	0RCUNCC	04-038	TN1276 (SEE NOTE 309)
G	0RCUNCC	04-038	TN1276 (SEE NOTE 309)
L	1RCUCD	04-098	SN516
K	1RCUCD	04-098	SN516B
F	1RCUCD	04-098	SN516C
	1RCUCNV	04-106	494LA
H	1RCUNCC	04-128	TN1276 (SEE NOTE 309)
G	1RCUNCC	04-128	TN1276 (SEE NOTE 309)

APP. FIG. 2

WIRING AS PER FS 1 & 2.

OPT	DESIG	LOC	CODE
W	0RCUSYNC1	04-026	TN1275
Q	0RCUSYNC1	04-026	TN1275B
Z	0RCUSYNC0	04-048	TN1274
W	0RCUSYNC0	04-048	TN1275
T	0RCUSYNC0	04-048	TN1274B
Y	0RCU0SC	04-072	TN1286
V	0RCU0SC	04-072	TN1285
N	0RCU0SC	04-072	TN1286B
M	0RCU0SC	04-072	TN1285B
W	1RCUSYNC1	04-116	TN1275
Q	1RCUSYNC1	04-116	TN1275B
Z	1RCUSYNC0	04-138	TN1274
W	1RCUSYNC0	04-138	TN1275
T	1RCUSYNC0	04-138	TN1274B
Y	1RCU0SC	04-162	TN1286
V	1RCU0SC	04-162	TN1285
N	1RCU0SC	04-162	TN1286B
M	1RCU0SC	04-162	TN1285B

REMOTE CLOCK UNIT		DWG SIZE C2	ISSUE 13B
LUCENT TECHNOLOGIES	SD-5D075-01		SHEET C1

CIRCUIT NOTES:

101.

DESIG	FUSE AMP	POTENTIAL	ONE PER
	70B 2.0AMP	-48V	1 PER SERVICE GROUP TOTAL 2

BATTERY SYMBOL	VOLTAGE RANGE
-48	-42.75 TO -52.60

102. WHEN THE REMOTE CLOCK UNIT IS USED IN A CABINET EQUIPPED WITH A MODULAR FUSE/FILTER UNIT THE FOLLOWING FUSE ARRANGEMENT IS REQUIRED:

EQL	CKT PACK	FUSE TYPE
04-008	SN516	WP-91768,L107(2A)
04-016	494LA	WP-91768,L107(2A)
04-072	TN1285 TN1286	WP-91768,L107(2A)
04-098	SN516	WP-91768,L107(2A)
04-106	494LA	WP-91768,L107(2A)
04-162	TN1285 TN1286	WP-91768,L107(2A)

EQUIPMENT NOTES:

201. UNLESS OTHERWIES SPECIFIED, ALL BACKPLANE WIRING WILL BE AUTOMATIC MACHINE WIRING (A-D4) 30 GAUGE. WHICH HAS BEEN PROCESSED BYE THE WESWRAP PROGRAMS.

202. CABLING BETWEEN THE RCU AND THE FIU CANNOT BE LONGER THAN FOUR FEET.

203.

APPARATUS CODE	CIRCUIT PACK REMOVAL PROCEDURES		
	PULL HOT	REMOVE UNIT POWER	SEQUENCED
494LA	NO	YES, PER SERVICE GROUP SN516 SWITCH TO ''OFF''	NO
SN516	NO	YES, PER SERVICE GROUP SN516 SWITCH TO ''OFF''	NO
SN516B	NO	YES, PER SERVICE GROUP SN516B SWITCH TO ''OFF''	NO
SN516C	NO	YES, PER SERVICE GROUP SN516C SWITCH TO ''OFF''	NO
TN1274	NO	YES, PER SERVICE GROUP SN516 SWITCH TO ''OFF''	NO
TN1274B	NO	YES, PER SERVICE GROUP SN516 SWITCH TO ''OFF''	NO
TN1275	NO	YES, PER SERVICE GROUP SN516 SWITCH TO ''OFF''	NO
TN1275B	NO	YES, PER SERVICE GROUP SN516 SWITCH TO ''OFF''	NO
TN1276	NO	YES, PER SERVICE GROUP SN516 SWITCH TO ''OFF''	NO
TN1285	YES	NO	NO
TN1285B	YES	NO	NO
TN1286	YES	NO	NO
TN1286B	YES	NO	NO

204. NO CIRCUIT PACK SHOULD BE INSERTED WHILE UNIT POWER IS NO. EXCEPT THE TN1285 OR THE TN1286.

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	APP OR WRG	QUANTITY
BACKPLANE AND WIRING			1		1 PER UNIT
MINIMUM EQUIPAGE					
REMOTE CLOCK UNIT					
24 CHANNEL		TN1274	2	Z	1 PER UNIT
		TN1274B		T	
		LOCAL TN1286		Y	
		LOCAL TN1286B		N	
		REF CABLE		R	
30 CHANNEL		TN1275		W	
		TN1275B		Q	
		LOCAL TN1285		V	
		LOCAL TN1285B		M	
		REF CABLE		S	

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		
				STD	A&M	MD
4D		R,U,V,X		R		
		S,T,W		S		
6AC						U,X

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	DA
11B SEE NOTE *	T OR Z	Z		T	Z
	N OR Y	Y		N	Y
	Q OR W	W		Q	W
	M OR V	V		M	V
	K OR L	L		K	L
12B	J	NONE		J	
	H OR G	H	309	G	H
13B	H OR G	H		F	K

* - PRIOR TO ISSUE 11B. COLUMNS HEADED 'STD', 'MD', ETC., CONVEYED APPLICATION INFORMATION. AT ISSUE 11B, COLUMNS HEADED 'AVAIL' AND 'DA' NOW INDICATED THE AVAILABILITY OF THE PRODUCT.

INFORMATION NOTES: (CONT)

304.

CIRCUIT PACK CODE OR MICROCODE	COMMON LANGAUGE EQUIPMENT IDENTIFICATION CODE (CLEI)
SN516	E5PQ97BAXX
SN516B	E5PQADJAXX
SN516C	E5PQAPUAXX
TN1274	E5PQ21HAXX
TN1275	E5PQ21JAXX
TN1276	E5MQ37FAXX
TN1285	E5PQ40WAXX
TN1286	E5PQ40XAXX
TN1274B	E5PQ37PAXX
TN1275B	E5PQ53EAXX
TN1285B	E5PQ9JAAAA
TN1286B	E5PQ99MAAA
494LA	PWPQ53XAXX

305. THE REFERENCES (0,1)REF1N, (0,1)REF1P, (0,1)REF2N AND (0,1)REF2P ARE USED IN ALL APPLICATIONS. THE 750 A CABLE (STRANDED SHIELD) IS TO BE USED UP TO 460'(R). THE ABAM CABLE (22ANG) IS TO BE USED FOR THOSE CONNECTIONS GREATER THAN 460'(S)

306. CABLES TO THE FI U UNIT SHALL BE NO LONGER THAN 3 FEET.

307. OLD DESIGN REQUIRED 2 TN1274 CKT PACK PER SIDE. CURRENT DESIGN REQUIRES 1 TN1274B CKT PACK PER SIDE FOR 24 CHANNEL APPLICATION OR 2 TN1275B CKT PACKS PER SIDE FOR 30 CHANNEL APPLICATIONS.

308. FOR AUTO POWER RESTART WHERE REQUIRED, THESE TERMINALS SHOULD BE WIRED AS FOLLOWS:

FS 1 SYMBOL 1 TERMINAL 005 TO 105
FS 2 SYMBOL 1 TERMINAL 005 TO 105

309. FOR CIRCUIT AVAILABILITY (SEE NOTE 303) FOR THE FOLLOWING:

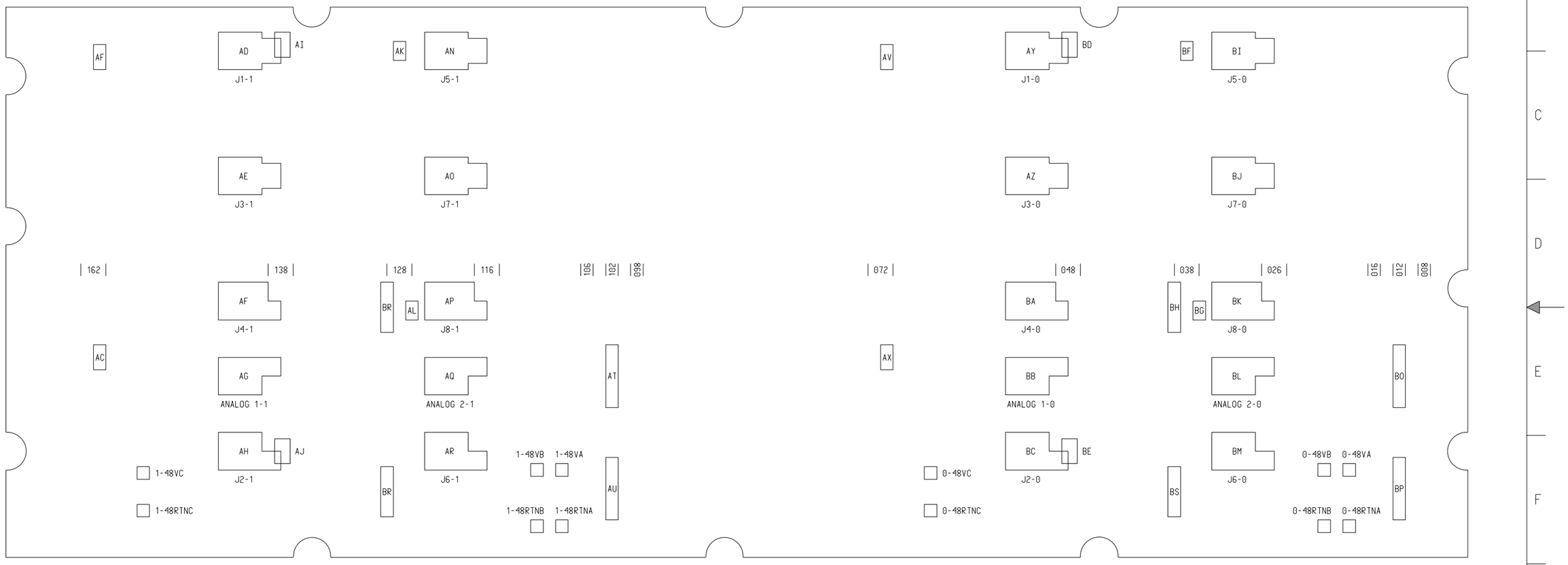
(H) MC5D215A1
(G) MC5D215A2

* - PRIOR TO ISSUE 11B. COLUMNS HEADED 'STD', 'MD', ETC., CONVEYED APPLICATION INFORMATION. AT ISSUE 11B, COLUMNS HEADED 'AVAIL' AND 'DA' NOW INDICATED THE AVAILABILITY OF THE PRODUCT.

REMOTE CLOCK UNIT	DWG SIZE	ISSUE
	C2	13B
LUCENT TECHNOLOGIES	SD-5D075-01	SHEET D1

PART OF CAD 1

CIRCUIT ACCESS REFERENCE DATA



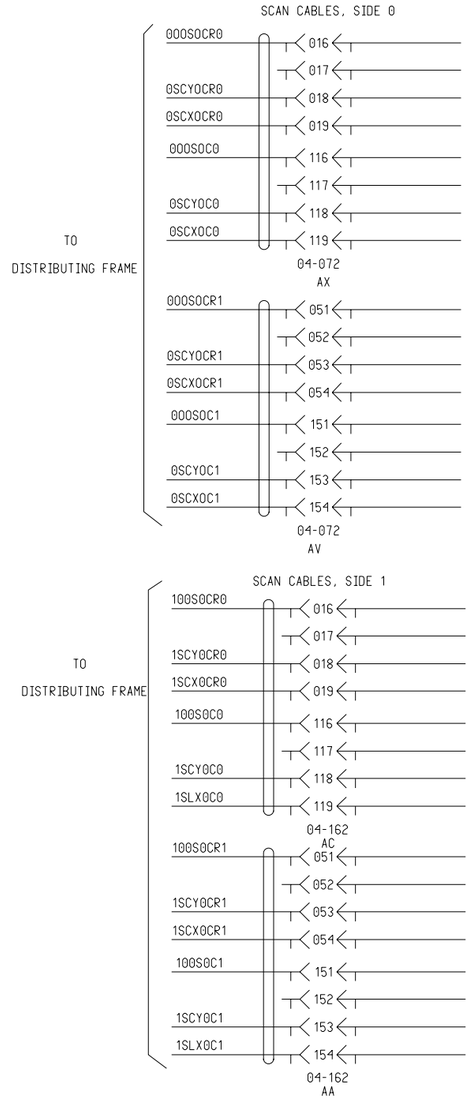
NOTE:

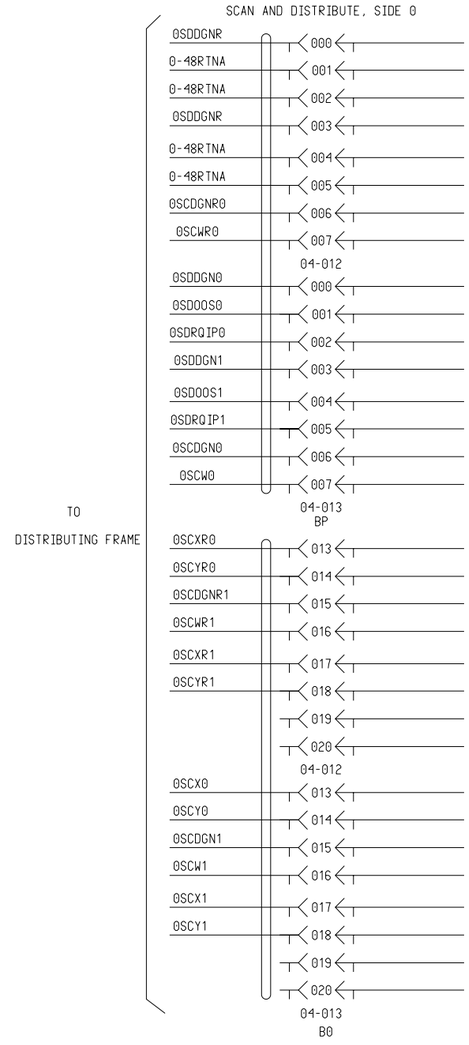
1. ALL POWER AND GROUND LUGS ARE IN ELEMENT BQ.

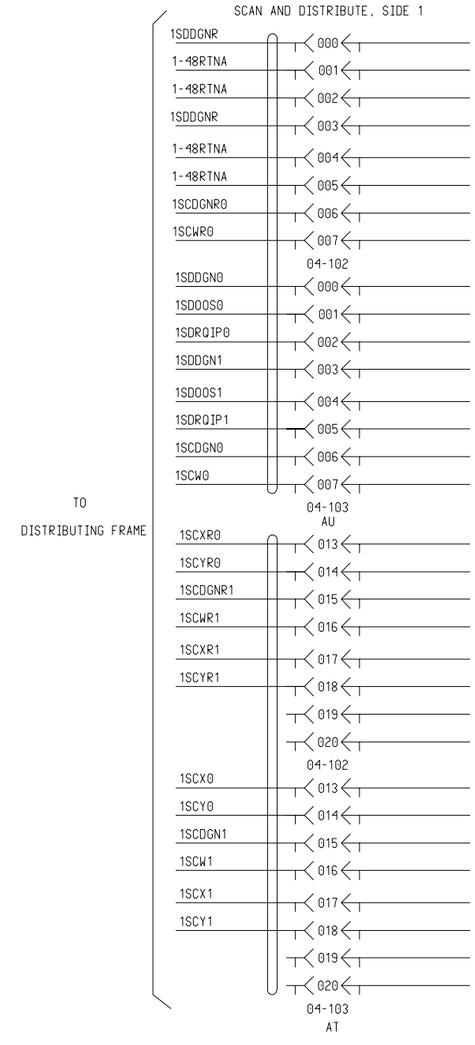
FIG. 1
BACKPLANE PICTORIAL WIRING SIDE

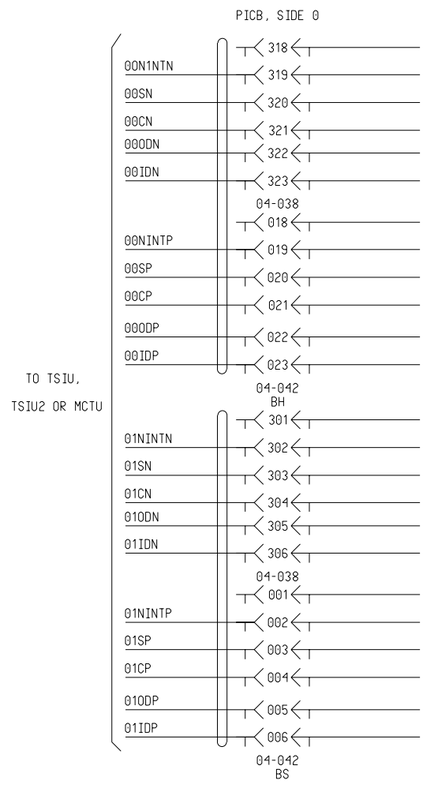
REMOTE CLOCK UNIT		DWG SIZE C2	ISSUE 13B
LUCENT TECHNOLOGIES	SD-5D075-01		SHEET G1

PART OF CAD 1









REMOTE CLOCK UNIT		DWG SIZE C2	ISSUE 13B
LUCENT TECHNOLOGIES	SD-5D075-01		SHEET G2

PART OF CAD 1

PICB, SIDE 1

TO TSIU, TSIU2 OR MCTU

10N1NTN 318
10SN 319
10CN 320
10ODN 321
10IDN 322
10NINTP 323
10SP
10CP
10ODP
10IDP
04-038 018 019 020 021 022 023

01NINTN 301
01SN 302
01CN 303
01ODN 304
01IDN 305
01NINTP 306
01SP
01CP
01ODP
01IDP
04-128 AM 001 002 003 004 005 006

04-132 BR

TO BRDG RPT

COAX REFERENCE CABLE, SIDE0

0REF1N 053
0REF1P 154
06-056B AY
0REF3N 038
0REF3P 139
06-056A AZ
0REF4N 023
0REF4P 124
02-056C BA
0REF2N 007
0REF2P 108
02-056A BC
0REF5N 053
0REF5 154
06-034B BI
0REF7N 038
0REF7P 139
06-034A BJ
0REF8N 023
0REF8P 124
02-034C BK
1SDDGNR 000
1-48RTNA 001
02-034A BM

COAX REFERENCE CABLE, SIDE1

1REF1N 053
1REF1P 154
06-146B AD
1REF3N 038
1REF3P 139
06-146A AE
1REF4N 023
1REF4P 124
02-146C AF
1REF2N 007
1REF2P 108
02-146A AH
1REF5N 053
1REF5 154
06-124B AN
1REF7N 038
1REF7P 139
06-124A AO
1REF8N 023
1REF8P 124
02-124C AP
1REF6N 007
1REF6P 108
02-124A AR

TO BRDG RPT

REFERENCE CABLE, SIDE 0

Ⓢ TO BRDG RPT, OR DLTU FOR 30 CHANNEL

0REF1N 254 255 256 354
0REF1P 355 356
04-048 BD
0REF2N 207 208 209 307
0REF2P 308 309
04-048 BE

REFERENCE CABLE, SIDE 1

Ⓢ TO BRDG RPT, OR DLTU

1REF1N 254 255 256 354
1REF1P 355 356
04-138 AI
1REF2N 207 208 209 307
1REF2P 308 309
04-138 AJ

LINK INTERFACE CABLE

TO FIU, SIDE 0

GRD 022 023 024
08KRTN0 122 123
08KIN0 124
04-038 BG

TO FIU, SIDE 1

GRD 253 254 255
18KRTN0 353 354
18KIN0 355
04-038 BF

LINK INTERFACE CABLE, SIDE 1

GRD 253 254 255
08KRTN1 353 354
08KIN1 355
04-128 AK
GRD 022 023 024
18KRTN1 122 123
18KIN1 124
04-128 AL

TO BRDG RPTR

COAX ANALOG REFERENCE CABLE, SIDE 0

0BSRF10 015
0BSRF11 116
02-034B BL
0BSRF00 015
0BSRF01 116
02-034B BB
1BSRF10 015
1BSRF11 116
02-124B AQ
1BSRF00 015
1BSRF01 116
02-146B AG

POWER AND GROUND LUGS

0-48RTNA 0B0 01-020
0-48RTNA 0B0 01-023
1-48RTNA 0B0 01-110
1-48RTNB 0B0 01-113
0-48VA 005 02-020
0-48VB 005 02-023
0-48RTNC 000 02-069
0-48VC 004 02-069
0-48VA 005 02-110
0-48VB 005 02-113
0-48RTNC 000 02-159
0-48VC 004 02-159

REMOTE CLOCK UNIT	DWG SIZE C2	ISSUE 13B
LUCENT TECHNOLOGIES	SD-5D075-01	SHEET G3