SD-68341-01
TRANSLATOR CONNECTOR CIRCUIT

DESIG.	FUNCTIONAL MEANING
C	CONNECTOR
CO-2	CONNECTOR AUXILIARIES
EMC	EMERGENCY CONNECTOR
EME, EME	EMERGENCY (Even)
EMO, EMO	EMERGENCY (Odd)
LO, LO	LOCKOUT
P-	DECODER PREFERENCE

SD-68342-01
CARD TRANSLATOR CIRCUIT

DESIG.	FUNCTIONAL MEANING
6DK	6 DIGITS CHECK
**A $\frac{2}{5}$	'A' DIGIT
AC(Tube)	AREA CODE
AFA(Tube)	ALTERNATE, FOREIGN AREA
AHA(Tube)	ALTERNATE, HOME AREA
ALM	ALARM
ARC	AUTOMATIC RESTORE OF CARD
ART $\frac{2}{5}$ (Tube)	ALTERNATE ROUTE TENS
ARU $\frac{2}{5}$ (Tube)	ALTERNATE ROUTE UNITS
**B $\frac{2}{5}$	'B' DIGIT
BTO, 1(Tubes)	BOX TENS NUMBER
BU $\frac{2}{5}$ (Tubes)	BOX UNITS NUMBER
BZ	BUZZER CONTROL
**C $\frac{2}{5}$	'C' DIGIT
CA4-6(Tubes)	COME AGAIN 4, 5 OR 6 DIGITS
CBK	CODE BAR CHECK
CCH $\frac{2}{5}$ (Tubes)	CODE CONVERSION HUNDREDS
CCHN(Tube)	NO CODE CONVERSION HUNDREDS
CCT $\frac{2}{5}$ (Tubes)	CODE CONVERSION TENS
CCTN (Tube)	NO CODE CONVERSION TENS
CCU $\frac{2}{5}$ (Tubes)	CODE CONVERSION UNITS

SD-68342-01 (CONTD.)
CARD TRANSLATOR CIRCUIT

DESIG.	FUNCTIONAL MEANING
CCUN (Tube)	NO CODE CONVERSION UNITS
CDC $\frac{2}{5}$ (Tubes)	CONTINUITY AND DIGIT CONTROL
CDLC (Tube)	CANCEL DELAYED LOOP CLOSURE
**CGO, 1, 2, 4	CARD GROUP
CKL(Crank Lock)	CRANK LOCK
CLTO, 1(Tubes)	CLASS TENS
CLU $\frac{2}{5}$ (Tubes)	CLASS UNITS
CON	CONNECTOR OFF NORMAL
***CS1, 2	CARD SUPPORT CONTROL
CSL	CARD SUPPORT LIFT
CSL1, 2(Mag's)	CARD SUPPORT LIFT
**D $\frac{2}{5}$	'D' DIGIT
DIM	DIM EXCITER LAMP
**E $\frac{2}{5}$	'E' DIGIT
**F $\frac{2}{5}$	'F' DIGIT
GETO, 1 (Tubes)	GROUP END TENS
GEU $\frac{2}{5}$ (Tubes)	GROUP END UNITS
GSTO, 1(Tubes)	GROUP START TENS
GSU $\frac{2}{5}$ (Tubes)	GROUP START UNITS
HB(Tube)	HOME BOX
HE	HOME EMERGENCY
*IND1, 2	INDEX CHANNEL
IT (Tube)	INTERTOLL
ITC(Tube)	TOLL COMPLETING
L1-4 (Latches)	LATCH
LCH	LATCH
MOC	MANUAL OPERATIONS CONTROL
MOC1-4	MANUAL OPERATIONS CONTROL AUXILIARIES
NAC(Tube)	NO AREA CODE
NCA (Tube)	NO COME AGAIN
NSK(Tube)	NO SKIP
**NVO	NON-VIA ONLY
PD	PULL DOWN
PD1-8(Magnets)	PULL DOWN
PDS1-8	PULL DOWN SLAVE
PU1, 2	PULL UP
PU1-8 (Magnets)	PULL UP
PUS1-8	PULL UP SLAVE

SD-68342-01 (CONTD.)
CARD TRANSLATOR CIRCUIT

DESIG.	FUNCTIONAL MEANING
R1, 2(Tubes)	RECTIFIERS
RD	READ CARDS
RI $\frac{2}{5}$ (Tubes)	ROUTING INSTRUCTION
RT	RECORD AND TEST
RT1-4	RECORD AND TEST AUXILIARIES
SA $\frac{2}{5}$	SLAVE RELAYS - 'A' DIGIT
SB $\frac{2}{5}$	SLAVE RELAYS - 'B' DIGIT
SC $\frac{2}{5}$	SLAVE RELAYS - 'C' DIGIT
SCGO, 1, 2, 4	SLAVE RELAYS - CARD GROUP
SCS1, 2	SLAVE RELAYS - CARD SUPPORT
SD $\frac{2}{5}$	SLAVE RELAYS - 'D' DIGIT
SE $\frac{2}{5}$	SLAVE RELAYS - 'E' DIGIT
SF $\frac{2}{5}$	SLAVE RELAYS - 'F' DIGIT
SK3 (Tube)	SKIP 3 DIGITS
SK6(Tube)	SKIP 6 DIGITS
SNVO	SLAVE RELAY - NON-VIA ONLY
SR	SLOW RELEASE
SVO	SLAVE RELAY - VIA ONLY
TB $\frac{2}{5}$ (Tubes)	TRUNK BLOCK
TC(Tube)	TOLL COMPLETING MARKER
TCTO-2(Tubes)	TRUNK BLOCK CONNECTOR TENS
TCU $\frac{2}{5}$ (Tubes)	TRUNK BLOCK CONNECTOR UNITS
TOS	TRANSLATOR OUT OF SERVICE
TPO-2(Tubes)	TRAFFIC PEG COUNT
TPC (Tube)	THROUGH TRAFFIC PEG COUNT
TS0-2(Tubes)	TRAFFIC SEPARATION PEG COUNT
**VO	VIA ONLY

*Relay and Tube
**Relay and Code Bar Magnet
***Relay and Card Support Magnet

BELL TELEPHONE LABORATORIES, INC.

NO. 4A OR 4M TOLL

FUNCTIONAL DESIGNATIONS
SD-68341-01;   ISSUE 6
SD-68342-01;   ISSUE 7

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