

## ACRONYMS AND ABBREVIATIONS

ACI	analog carrier interface
ACKBLK	acknowledgment-block
ALIT	automatic line insulation test
AML	automatic maintenance limit
AROB	activate remote order buffer
ATP	all-tests-pass
AUD	audible circuit
BGNBLK	begin-block
BGT	background task
Bp	bank pointer
BPF	band pass filter
BOC	Bell Operating Company
BOS	build-out switch
CAROT	centralized automatic reporting on trunks
CARSEL	carrier select input
CC	central control
CCIS	common-channel interoffice signaling
CCITT	Comite Consultatif International Telegraphique et Telephonique
CCS	hundred call seconds
CDO	community dial office
CGA	carrier group alarm
CI	carrier interface
CLKOUT	clock out
CODEC	coder-decoder
CML	channel maintenance list
CMLA	channel maintenance list for audits
CNTL	control
CPD	central pulse distributor
CRC	cyclic redundancy check
CRC-CCITT	cyclic redundancy check-Comite Consultatif Inter- national Telegraphique et Telephonique
DAC	digital-to-analog converter
DDD	direct distance dialing
DDS	digital data system
DIGROUP	digital carrier group (twenty-four channels)
DIP	dual in-line package
DLENA	data link enable A
DLENB	data link enable B
DLI	data link interface
DN	directory number

DSU	data service unit
DSU-DP	data service unit-data port
EIA	Electronics Industries Association
ELS	electronic loop segregator
ENDR	end-ROB
EPROM	erasable programmable read-only memory
ESS	electronic switching system
FETL	far-end test line
FITS	failures in one billion hours
FO	fan out
G-J	grid-junctor
GS	ground start
GSA	ground start applique
HLSC	high-level service circuit (same as USC)
HROB	high-priority ROB
IC	integrated circuit
IGFET	insulated gate field effect transistor
IHA	hold current—side A
IHB	hold current—side B
I <sup>2</sup> L	integrated injection logic
INHIB	inhibit signal
INT	interrupt signal
I/O	input/output
IT	talk current
JCT	junctor
JFET	junction field effect transistor
LED	light-emitting diode
LEN	line equipment number
LI	line interface
LIU	line interface unit
LLC	line load control
LLN	line link network
LREN	line remote equipment number
LSI	large-scale integration
LTD	local test desk
LTDA	local test desk applique
LTDRTS	local test desk remote test system
MCC	maintenance control center
MCEN	memory chip enable
MDAC	multiplying digital-to-analog converter
MLAP	metallic line access port
MLT	mechanized loop testing
MRDY	memory ready
MSD	miscellaneous scan and distribute

MSI	medium-scale integration
MTBF	mean time between failures
MTTF	mean time to failure
MWRT	memory write
NEBS	New Equipment Building Systems
nMOS	n-channel metal oxide semiconductor
OIU	office interface unit
PA	power alarm
PAB	peripheral address bus
PAM	pulse-amplitude modulation
PBX	private branch exchange
PCI	processor controlled interrogator
PCM	pulse-code modulation
PMC	path memory channel
PMJ	path memory junctor
PMR	path memory remote
PNPN	semiconductor crosspoints, described by the four layers in the device
POB	peripheral order buffer
POTS	plain old telephone service
PSPD	permanent signal and partial dial
PU	peripheral unit
PWC	pulse-width controlled
PWB	printed wiring board
PUC/DL	peripheral unit controller/data link
PUC DL/DCT	peripheral unit controller data link/digital carrier terminal
RAM	random access memory
R-DIPs	resistor-DIPs, used for level adjustments in channels
RCLK	receive clock
RE	read enable
REN	remote equipment number
RLT	remote line test
RMDN	remote miscellaneous distributor number
RMSN	remote miscellaneous scan number
RNDIS	receive not disable
RNPCM	receive not pulse-code modulation
ROB	remote order buffer
ROH	receiver off-hook
ROTL	remote office test line
rp	register pointer
RSB	repair service bureau
RSCO	remote switching system central office end (D4 unit)
RSS	remote switching system

RT	remote terminal
RTS	remote test system
RWD	receive window
SAB	stand-alone buffer
SCC	switching control center
SCR	silicon controlled rectifier
SDN	special directory number
SDLC	synchronous data link control
SF	single frequency
sp	stack pointer
SRI	client buffer identifier
SSI	small-scale integration
SXS	step-by-step
SYSRD	system read
TAB	test access bus
TCI	T-carrier channel interface
TDCLK	transmit data clock
TLN	trunk link network
TNDATA	transmit not data
TR	transmit-receive
TRCC	T-carrier restoration control center
TTL	transistor-transistor logic
TTY	teletypewriter
TWD	transmit window
UCR	universal call register
USC	universal service circuit (same as HLSC)
UV	ultraviolet
VCCS	voltage controlled current source
WE	write enable
WEPL	weighted echo path loss
WPBLK	write-protect block