

ACRONYMS AND ABBREVIATIONS

ADF	arranged with data features
ADS	announcement distribution system
ALU	arithmetic logic unit
APUF	autonomous peripheral unit failure
ASW	all seems well
AWG	American Wire Gauge
AUTOVON	automatic voice network
BLM	base level maintenance
BOOTCNTL	bootstrap control program
BSRF	Bell System reference frequency
CAMA	centralized automatic message accounting
CAROT	centralized automatic reporting on trunks
CC	control clock
CCIS	common channel interoffice signaling
CCITT	International Telegraph and Telephone Consultative Committee (Comite Consultatif International Tele- graphique et Telephonique)
CESR	controller error source register
CI	control interface
CLF	clear forward
CMOS	complementary MOS
CMP	complete
CMS	circuit maintenance system
CPU	central processing unit
CR	call register
DCON	diagnostic control
DDD	direct distance dialing
DDI	direct data insert
DIC	digital interface controller
DIF	digital interface
DIFRINTR	digital interface frame interrupt recovery package
DIPs	dual in-line packages
DIU	digital interface unit
DMA	direct memory access
DP	dial pulse
DT	digroup terminal
DTCRs	dedicated time-slot interchange connection registers
ECL	emitter-coupled logic
EIA	Electronic Industries Association
EIB	extended internal buses
ENSIG	enable signaling

EPL	electronic programming languages
EPLX	electronic programming language extended
ESR	error source register
ESS	electronic switching system
EXEC	executive controller
FERA	failure error analysis
F/R	framing and receiving
FRDI	frame request and diagnostic interface
IB	internal bus
IBMUX	internal bus multiplexer
IC	integrated circuit
ICT	incoming trunk
IGFET	insulated gate field-effect transistor
IMA	ineffective machine attempts
INWATS	inward wide area telecommunications service
IOP	input/output processor
IPUB	interface to peripheral unit bus
LSI	large-scale integration
MAC	machine administration center
MAPT	mass announcement phasing table
MAR	mass announcement register
MAS	mass announcement system
MAUs	mass announcement units
MCC	master control center
MEDIC	message dispenser and coordinator
MF	multifrequency
MMC	maintenance microcomputer
MOC	maintenance operations center
MOS	metal oxide semiconductor
MP	maintenance processor
MSC	media stimulated calling
MSS	mass announcement support system
MSTAT	mass announcement system status table
MUDS	machine updatable data system
MUF	multiple unit failures
NCLK	network clock
NCSU	network clock synchronization unit
NMOS	N-channel metal oxide semiconductor
OGT	outgoing trunk
OGTS	outgoing trunk select
ONAC	operations network administration center
OOF	out of frame
OP	operation
OSC	oscillator

OTC	operating telephone company
PAS	public announcement service
PC	peripheral controller
PCM	pulse-code modulated
PCS	power control switch
PCSINH	per-channel signaling inhibit
PECC	product engineering control center
PIC	peripheral interface controller
PIDENT	program identification
PMOS	peripheral maintenance operating system
PROM	programmable read only memory
PU	peripheral unit
PUB	peripheral unit bus
PUC	peripheral unit control (controller)
PUCB	peripheral unit control bus
PUEAB	peripheral unit enable/address bus
PUF	peripheral unit failure
PUFR	peripheral unit fault recovery
PURB	peripheral unit reply bus
PUWB	peripheral unit write bus
PWB	printed wiring board
RAM	random access memory
RCRRT2	remove recent change
RCV	receive
REF	reference
REG	register
REPODISP	report dispenser
ROM	read only memory
RPT	report scan
RPY	reply
SFPD	superframe pattern detector
SMCC	switching management control centers
S/P	serial to parallel
SP1	signal processor type 1
SYCLK	system clock
TDN	time-division network
TEC	terminal equipment center
TMR	trunk maintenance register
TMS	time multiplexed switch
TMT	transmit
TOC	trunk operations center
TOPIC	toll peripheral configuration
TR	trunk register
TS	time slot

TSI	time-slot interchange
TSI SPC	time-slot-interchange switching and permuting circuits
TSN	trunk scanner number
TSPS	traffic service position system
TTL	transistor-transistor logic
TTY	teletypewriter
TU	time of unit
UART	universal asynchronous receiver transmitter
UMB	unit maintenance
UTE	unitized terminal equipment
VIF	voiceband interface frame