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NO CONCURRING CARRIERS

NO CONNECTING CARRIERS

NO OTHER PARTICIPATING CARRIERS

THE FOLLOWING REGISTERED SERVICE MARKS AND TRADEMARKS ARE REFERENCED IN THIS TARIFF:

REGISTERED SERVICE MARKS REGISTERED TRADEMARKS

DATAPHONE DATAPHONE

(N)

ACCESS SERVICE

EXPLANATION OF SYMBOLS

(C) (D) (I) (M) (N) (R) (T)	- - - - -	To signify changed regulation T0 signify discontinued rate or regulation To signify increase To signify matter relocated without change To signify new rate or regulation To signify reduction To signify change in text but no change in rate or regulation
(T) (Z)	-	To signify change in text but no change in rate or regulation To signify a correction
(S)	-	Reissued matter

EXPLANATION OF ABBREVIATIONS

ac ACM AML ANI AP ARC AT&T BD BHMC CAROT CCS CCSN CCSNC CCSNC CCSNC CI CO COCTX COCT		Alternating current Address Complete Message Actual Measured Loss Automatic Number Identification Program Audio Access Recovery Charge American Telephone and Telegraph Company Business Day Busy Hour Minutes of Capacity Centralized Automatic Reporting on Trunks Centralized Channel Signalling Common Channel Signalling Network Common Channel Signalling Network Common Channel Signalling Network Connection Changes Interface Central Office Central Office Centrex Continued Customer Provided Equipment Calling Party Number Carrier Selection Parameter Centrex Directory Assistance Decibel Decibel Reference Noise C-Message Weighting Decibel Reference Noise C-Message Referenced to 0 Decibel(s) relative to 1 volt (reference) direct current
dc DDA	-	direct current Digital Data Access

EXPLANATION OF ABBREVIATIONS (Cont'd)

EDD ELEPL	-	Envelope Delay Distortion Equal Level Echo Path Loss
EML	-	Expected Measure Loss
EPL	-	Echo Path Loss
ERL	-	Echo Return Loss
ESS	-	Electronic Switching System
ESSX	-	Electronic Switching System Exchange
EXM	-	Exit Message
f	-	frequency
FID	-	Field Identifier
F.C.C.	-	Federal Communications Commission
FX	-	Foreign Exchange
HC	-	High Capacity
Hz	-	Hertz
IC	-	Interstate Customer
ICB	-	Individual Case Basis
ICL	-	Inserted Connection Loss
kbps	-	kilobits per second
kHz	-	kilohertz
LATA	-	Local Access and Transport Area
Ma	-	milliamperes
Mbps	-	Megabits per second
MHz	-	Megahertz
MMUC	-	Minimum Monthly Usage Charge
MRC	-	Monthly Recurring Charge
MT	-	Metallic
MTS	-	Message Telecommunications Service(s)
MTS/WATS	-	Message Telecommunications Service and/or Wide Area Telecommunications Service
MTS/WATS	-	Execunet/Sprint - type Interstate Service which MCI type Telecommunications Corporation presently markets as Execunet and Network Service and which GTE Spring (formerly Southern Pacific Communications Company) Markets as Sprint IV and V or any other like service offered by those companies and/or other common carriers
NPA	-	Numbering Plan Area
NRC	-	Nonrecurring Charge
NTS	-	Non-Traffic Sensitive
NXX	-	Three-Digit Central Office Code
OTPL	-	Zero Transmission Level Point
-		

EXPLANATION OF ABBREVIATIONS (Cont'd)

PBX	-	Private Branch Exchange
PCM	_	Pulse Code Modulation
PLR	_	Private Line Ringdown
POT	-	Point of Termination
rms	-	root-mean-square
RSM	_	Remote Switching Modules
RSS	_	Remote Switching Systems
SNAL	-	Signaling Network Access Link
SPOL	-	Signaling Point of Interface
SRL	-	Singing Return Loss
SSN	-	Switched Service Network
SS7	-	
STP	-	Signaling System 7
• · ·	-	Signaling Transfer Point
SWC	-	Serving Wire Center
TES	-	Telephone Exchange Service(s)
TG	-	Telegraph Grade
TLP	-	Transmission Level Point
TSPS	-	Traffic Service Position System
TV	-	Television
USOC	-	Uniform Service Order Code
VG	-	Voice Grade
V & H	-	Vertical & Horizontal
WA	-	Wideband Analog
WATS	-	Wide Area Telecommunications Service(s)
WD	-	Wideband Data

REFERENCE TO OTHER TARIFFS

Whenever reference is made in this tariff to other tariffs of the Telephone Company, the reference is to the tariffs in force as of the effective date of this tariff, and to amendments thereto and successive issues thereof.

REFERENCE TO TECHNICAL PUBLICATIONS

The following technical publications are referenced in this tariff and except for PUB AS No. 1 may be obtained from Literary Data Center, Inc., G.P.O. Box C-9104, Brooklyn, NY 11202:

Compatibility Bulletin 106, Issue 2 Issued: December, 1981 Available: March 11, 1992

Technical Reference:

PUB 41451* Issued:	January, 1983	Available:	May 17, 1983
PUB 60101 Issued:	December, 1982	Available:	January 17, 1983
PUB 41004 Issued:	October, 1973	Available:	October, 1973
PUB 62310 Issued:	September, 1983	Available:	October, 1983
PUB 62411 Issued:	September, 1983	Available:	October, 1983
PUB 62500 Issued:	December, 1983	Available:	March 15, 1984
PUB 62501 and Issued:	d associated Addendum December, 1983	Available	March 15, 1984
PUB 62502 Issued:	December, 1983	Available	January, 1984
PUB 62503 and Issued:	d associated Addendum December, 1983	Available:	March 15, 1984

* Status of this publication is in question regarding pending resolution of its applicability to Satellite Digital Service.

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REFERENCE TO TECHNICAL PUBLICATIONS (Cont'd)

PUB 62504 and Issued:	d associated Addendum December, 1983	Available:	March 15, 1984
PUB 62505 and Issued:	d associated Addendum December, 1983	Available:	January, 1984
PUB 62506 Issued:	December, 1983	Available:	January, 1984
PUB 62507 Issued:	December, 1983	Available:	March 15, 1984
PUB 62508 Issued:	December, 1983	Available:	January, 1984

The following technical publication is referenced in this tariff and may be obtained from the Bell System Center for Technical Education, Room F214, 6200 Route 53, Lisle, II. 60532.

Telecommunications Transmission Engineering Volume 3-Networks and Services (Chapters 6 and 7)Second Edition, 1980Issued:June 1980AvailableJune, 1980

The following technical publication is reference din this tariff and may be obtained from the national Exchange Carrier Association, Inc. Group Manager - Tariff Administration, 100 S. Jefferson Road, Whippany, NJ 07981 and the Federal Communications Commission's commercial contractor.

PUB AS No. 1 Issued: March, 1984 Available April, 1984

The following Ordering and Billing Forum Documents reference din this Tariff may be obtained from the Exchange Carrier Standards Association, Four Century Drive, Parsippany, New Jersey 07054 and the Federal Communications Commission's commercial contractor.

Multiple Exchar	nge Carrier Access Billing	Guidelines (MECAB)	
Issued:	November 9, 1987	Available:	November 9, 1987

Multiple Exchange Carrier Ordering and Design Guidelines (MECOD)Issued:October 31, 1985Available:October 31, 1985

The following publication is referenced in this Tariff and may be obtained from Bell Communications Research, Inc. (Bellcore) 445 South Street, Room 2K-122, Box 1910, Morristown, New Jersey 07960-1910.

TR-NPL-000157 Issue: April, 1986	Available:	April, 1986
TR-NPL-000054 Issued: April, 1989	Available:	April, 1989

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REFERENCE TO TECHNICAL PUBLICATIONS (Cont'd)

The following technical publications are referenced in this tariff and may be obtained from Bell Communications Research, Inc. (Bellcore), 445 South Street, Room 2k-122, Box 1910, Morristown, New Jersey 07960-1910:

TA-TSY-000192 Issued: April, 1986	Available:	April, 1986
TA-TSY-000280 Issued: May, 1986	Available:	May, 1986
TR-TSV-000905 Issued: July 1, 1989	Available:	July, 1989
TR-TSV-000954 Issued: December, 1990	Available:	December, 1990

REFERENCE TO OTHER PUBLICATIONS

The following publication is reference in this tariff and may be obtained from the Government Printing Office, Superintendent of Documents, Document control Branch, 941 N. Capitol St. NE, Washington, D.C., 20401.

Telecommunications Service Priority System Handbook (NCS Handbook 3-1-2)

Issued: July 11, 1989

Available: September 10, 1990