

ACCESS SERVICE TARIFF

CONTEL OF SOUTH CAROLINA, INC.

d/b/a GTE (South Carolina)

ISSUED: August 28, 1992

**BY: Vice President
Durham, North Carolina**

Original Title Page 1

EFFECTIVE: November 4, 1992

Regulations, Rates and Charges
applying to the provision of Access Services
for connection to communications facilities
for customers within the operating territories
of the Company

Access Services are provided by means of wire, fiber optics, radio or any other suitable technology or a combination thereof.

ACCESS SERVICE TARIFF

CONTEL OF SOUTH CAROLINA, INC.

d/b/a GTE (South Carolina)

ISSUED: August 28, 1992

BY: Vice President
Durham, North Carolina

Original Table of Contents Page 1

EFFECTIVE: November 4, 1992

TABLE OF CONTENTS

	<u>Page No.</u>
1. <u>APPLICATION OF TARIFF</u>	1
2. <u>GENERAL REGULATIONS</u>	1
2.1 <u>Undertaking of the Telephone Company</u>	1
2.1.1 Scope	1
2.1.2 Limitations	1
2.1.3 Liability	2
2.1.4 Provision of Services	3
2.1.5 Installation and Termination of Services	4
2.1.6 Maintenance of Services	4
2.1.7 Changes, Substitutions and Rearrangements	4
2.1.8 Refusal and Discontinuance of Service	5
2.1.9 Limitation of Use of Metallic Facilities	6
2.1.10 Notification of Service-Affecting Activities	6
2.1.11 Coordination with Respect to Network Contingencies	6
2.2.12 Provision and Ownership of Telephone Numbers	7
2.2 <u>Use</u>	7
2.2.1 Interference or Impairment	7
2.2.2 Unlawful Use	7
2.3 <u>Obligations of the Customer</u>	8
2.3.1 Damages	8
2.3.2 Ownership of Facilities and Theft	8
2.3.3 Equipment Space and Power	8
2.3.4 Availability for Testing	8
2.3.5 Balance	9
2.3.6 Design of Customer Services	9
2.3.7 References to the Telephone Company	9
2.3.8 Claims and Demands for Damages	9
2.3.9 Coordination with Respect to Network Contingencies	10
2.3.10 Sectionalization and Trouble Reporting	10
2.4 <u>Payment Arrangements and Credit Allowances</u>	10
2.4.1 Payment of Rates, Charges and Deposits	10
2.4.2 Minimum Periods	15
2.4.3 Cancellation of an Order for Service	15
2.4.4 Credit Allowance for Service Interruption	16
2.4.5 Re-establishment of Service Following Fire, Flood or Other Occurrence	20
2.4.6 Title or Ownership Rights	20
2.4.7 Access Services Provided by More Than One Telephone Company	21
2.5 <u>Connections</u>	24
2.6 <u>Definitions</u>	26

ACCESS SERVICE TARIFF

CONTEL OF SOUTH CAROLINA, INC.

d/b/a GTE (South Carolina)

ISSUED: August 28, 1992

BY: Vice President
Durham, North Carolina

Original Table of Contents Page 2

EFFECTIVE: November 4, 1992

TABLE OF CONTENTS

	<u>Page No.</u>
3. <u>CARRIER COMMON LINE ACCESS SERVICE</u>	1
3.1 <u>General Description</u>	1
3.2 <u>Limitations</u>	1
3.2.1 Exclusions	1
3.2.2 Access Groups	1
3.2.3 Switched Access Interface Arrangements	2
3.3 <u>Determination of Usage Subject to Carrier Common Line Access Charges</u>	2
3.3.1 Determination of Jurisdiction	2
3.3.2 Case Involving Usage Recording By the Customer	2
3.3.3 Local Exchange Access and Enhanced Services Exemption	3
3.4 <u>Resold Services</u>	3
3.4.1 Scope	3
3.4.2 Customer Obligation Concerning the Resale of MTS and MTS-type Services	4
3.4.3 Resale Documentation Provided By the Customer	4
3.4.4 Rate Regulations Concerning the Resale of MTS and MTS-type Services	4
3.5 <u>(Reserved for Future Use)</u>	9
3.6 <u>Rate Regulations</u>	10
3.6.1 Billing and Charges	10
3.6.2 Measuring and Recording of Call Detail	10
3.6.3 Unmeasured Feature Group A and B Usage	10
3.6.4 Percent Interstate Use (PIU)	10
3.6.5 Determination of Premium and Non-Premium Charges	11
3.7 <u>Rates and Charges</u>	13
3.7.1 Carrier Common Line Access Service	13

ACCESS SERVICE TARIFF

CONTEL OF SOUTH CAROLINA, INC.

d/b/a GTE (South Carolina)

ISSUED: August 28, 1992

BY: Vice President
Durham, North Carolina

Original Table of Contents Page 3

EFFECTIVE: November 4, 1992

TABLE OF CONTENTS

	<u>Page No.</u>
4. <u>END USER ACCESS SERVICE</u>	1
4.1 <u>General Description</u>	1
4.2 <u>Limitations</u>	1
4.3 <u>Undertaking of the Telephone Company</u>	1
4.4 <u>Obligations of Radio Common Carriers</u>	1
4.5 <u>Payment Arrangements and Credit Allowances</u>	2
4.5.1 Minimum Period	2
4.5.2 Cancellation of Orders	2
4.5.3 Changes to Orders	2
4.5.4 Allowance for Interruptions	2
4.5.5 Temporary Suspension of Service	2
4.6 <u>Rate Regulations</u>	2
4.6.1 Who is Billed	2
4.6.2 Multiparty Service	2
4.6.3 Semi-Public Service	3
4.6.4 Business Services	3
4.6.5 Radio Common Carriers	4
4.6.6 Remote Call Forwarding	4
4.6.7 Residence Services	5
4.7 <u>Rates and Charges</u>	5
4.7.1 End User Common Line Residence	5
4.7.2 End User Common Line Single Line Business	5
4.7.3 End User Common Line Centrex Dormitory Service	5
4.7.4 End User Common Line Multiline Business and Centrex CO	5

ACCESS SERVICE TARIFF

GTE SOUTH CAROLINA INCORPORATED
(formerly Contel Properties)
ISSUED: March 4, 1999
BY: Vice President
Durham, North Carolina

Fourth Revised Table of Contents Page 4

EFFECTIVE: March 30, 1999

TABLE OF CONTENTS

	<u>Page No.</u>
5. <u>ORDERING SWITCHED AND SPECIAL ACCESS SERVICE</u>	1
5.1 <u>Access Service Request Requirements</u>	1
5.1.1 General	1
5.1.2 Switched Access Ordering Requirements	2
5.1.3 Special Access Services	5
5.1.4 Switched Access Interface	6
5.1.5 Equal Access Conversions	6
5.1.6 Provision of other Services	7
5.1.7 Access Order Service Date Intervals	8
5.1.8 Selection of Facilities for Access Order	8
5.1.9 Shared Use Facilities	8
5.2 <u>Access Services Provided by More Than One Telephone Company</u>	9
5.3 <u>Access Order Charges</u>	10
5.3.1 Access Service Request Modifications	10
5.3.2 Cancellation of an Access Service Request	13
5.3.3 Minimum Period Charges	15
6. <u>SWITCHED ACCESS SERVICE</u>	1
6.1 <u>General</u>	1
6.1.1 Service Arrangements	1
6.1.2 Technical Specifications	2
6.1.3 Optional Features	2
6.2 <u>Switched Access Service Arrangements</u>	2
6.2.1 Feature Group A	3
6.2.2 Feature Group B	7
6.2.3 Feature Group C	10
6.2.4 Feature Group D	13
6.2.5 Basic Service Arrangement A (BSA-A)	15.1
6.2.6 Basic Service Arrangement B (BSA-B)	15.5
6.2.7 Basic Service Arrangement C (BSA-C)	15.7
6.2.8 Basic Service Arrangement D (BSA-D)	15.10
6.2.9 Dedicated Network Access Link (DNAL)	15.13
6.2.10 800 Access Service	16
6.2.11 900 Access Service	18.1
6.2.12	(D)
6.2.13 500 Access Service	21
6.2.14 Basic Service Elements	21.3

ACCESS SERVICE TARIFF

CONTEL OF SOUTH CAROLINA, INC.

d/b/a GTE (South Carolina)

ISSUED: January 2, 1996

BY: Vice President
Durham, North Carolina

First Revised Table of Contents Page 5

EFFECTIVE: March 26, 1996

TABLE OF CONTENTS

	<u>Page No.</u>
6. <u>SWITCHED ACCESS SERVICE</u> (Cont'd)	
6.3 <u>Optional Features</u>	21.8 (T)
6.3.1 Local Transport Optional Features	21.8 (T)
6.3.2 Common Switching Optional Features	23
6.3.3 Transport Termination Optional Features	35
6.4 <u>Provision of Switched Access Service</u>	37
(A) Network Management	37
(B) Design and Traffic Routing of Switched Access Service	37
(C) Access Tandem Arrangements	38
(D) Determination of Number of Transmission Paths and Terminations	38
(E) Transmission Specifications	39
(F) Design Layout Report	39
(G) Testing	40
(H) Trunk Group Measurement Reports	42
(I) Service Performance Data	43
(J) Equal Access Conversions	43
(K) Design Blocking Probability	43
6.5 <u>Rate Categories, Applications, and Regulations</u>	46
6.5.1 Rate Categories	46
6.5.2 Local Transport	48
6.5.3 End Office	51
6.5.4 Nonrecurring Charges	53
6.5.5 Determination of Access Minutes	56
6.5.6 Determination of Nonpremium and Premium Rates	65
6.5.7 Minimum Periods and Charges	66 (T)
6.5.8 Application of Rates for FGA and BSA-A Extension Service	66 (C)
6.5.9 (Reserved for Future Use)	66.1
6.5.10 Network Blocking Charge for Feature Group D	67
6.5.11 Shared Use Facilities	67 (T)
6.5.12 (Reserved for Future Use)	67 (N)
6.5.13 (Reserved for Future Use)	67
6.5.14 (Reserved for Future Use)	67
6.5.15 Basic Service Elements (BSEs)	67.1 (N)
6.6 <u>Switched Access Rates and Charges</u>	68 (T)

ACCESS SERVICE TARIFF

CONTEL OF SOUTH CAROLINA, INC.

d/b/a GTE (South Carolina)

ISSUED: August 28, 1992

BY: Vice President
Durham, North Carolina

Original Table of Contents Page 6

EFFECTIVE: November 4, 1992

TABLE OF CONTENTS

	<u>Page No.</u>
7. <u>SPECIAL ACCESS SERVICE</u>	1
7.1 <u>Provision of Special Access Service</u>	1
7.1.1 Circuit Types	1
7.1.2 Service Configurations	3
7.1.3 Technical Specifications Packages	6
7.1.4 Channel Interfaces	8
7.1.5 Alternate Use	8
7.1.6 Special Facilities Routing	8
7.1.7 Design Layout Report	9
7.1.8 Acceptance Testing	9
7.1.9 Jurisdictional Determination	10
7.2 <u>Rate Categories, Applications, and Regulations</u>	11
7.2.1 Rate Categories	11
7.2.2 Minimum Periods	19
7.2.3 Application of Daily and Monthly Rates	19
7.2.4 Facility Hubs and Multiplexing	20
7.2.5 Shared Use Analog and Digital High Capacity Services	22
7.3 <u>Metallic Service</u>	23
7.3.1 Basic Circuit Description	23
7.3.2 Technical Specifications Packages	23
7.3.3 Channel Interfaces	23
7.3.4 Optional Features and Functions	23
7.3.5 Rates and Charges	24
7.4 <u>Telegraph Grade Service</u>	25
7.4.1 Basic Service Description	25
7.4.2 Technical Specifications Packages	25
7.4.3 Channel Interfaces	25
7.4.4 Optional Features and Functions	25
7.4.5 Rates and Charges	26

ACCESS SERVICE TARIFF

CONTEL OF SOUTH CAROLINA, INC.

d/b/a GTE (South Carolina)

ISSUED: August 28, 1992

BY: Vice President
Durham, North Carolina

Original Table of Contents Page 7

EFFECTIVE: November 4, 1992

TABLE OF CONTENTS

	<u>Page No.</u>
7. <u>SPECIAL ACCESS SERVICE</u> (Cont'd)	
7.5 <u>Voice Grade Service</u>	27
7.5.1 Basic Circuit Description	27
7.5.2 Technical Specifications Packages	28
7.5.3 Channel Interfaces	29
7.5.4 Optional Features and Functions	29
7.5.5 Rates and Charges	35
7.6 <u>Program Audio Service</u>	40
7.7 <u>Video Service</u>	40
7.8 <u>Wideband Analog Service</u>	41
7.8.1 Basic Circuit Description	41
7.8.2 Technical Specifications Package	41
7.8.3 Channel Interfaces	42
7.8.4 Optional Features and Functions	42
7.8.5 Rates and Charges	44
7.9 <u>Wideband Data Service</u>	46
7.9.1 Basic Circuit Description	46
7.9.2 Technical Specifications Package	46
7.9.3 Channel Interfaces	46
7.9.4 Optional Features and Functions	47
7.9.5 Rates and Charges	47
7.10 <u>Digital Data Service</u>	49
7.10.1 Basic Circuit Description	49
7.10.2 Technical Specifications Packages	49
7.10.3 Channel Interfaces	50
7.10.4 Optional Features and Functions	50
7.10.5 Rates and Charges	51
7.11 <u>High Capacity Service</u>	53
7.11.1 Basic Circuit Description	53
7.11.2 Technical Specifications Packages	53
7.11.3 Channel Interfaces	54
7.11.4 Optional Features and Functions	54

7.11.5	Rates and Charges	57
7.12	<u>Individual Case Filing</u>	60

GTE SOUTH CAROLINA INCORPORATED
 (formerly Contel Properties)
 ISSUED: September 6, 1996
 BY: Vice President
 Durham, North Carolina

TABLE OF CONTENTS

	<u>Page No.</u>
8. MISCELLANEOUS SERVICES	1
8.1 Additional Engineering	1
8.1.1 Charges for Additional Engineering	2
8.2 Additional Labor	2
8.2.1 Overtime Installation	2
8.2.2 Overtime Repair	2
8.2.3 Stand By	2
8.2.4 Maintenance with other Telephone Companies	2
8.2.5 Other Labor	2
8.2.6 Charges for Additional Labor	3
8.3 Maintenance of Service	3
8.4 Additional Testing	4
8.5 Balloting and Allocation Process for Equal Access	6
8.5.1 End User/Agent Lists	10.5
8.5.2 End User/Agent Lists - Rates and Charges	10.8
8.6 (Reserved for Future Use)	11
8.7 Miscellaneous Equipment	11
8.8 Telecommunications Service Priority	11
8.8.1 General	11
8.8.2 Priority Installation	12
8.8.3 Priority Restoration	12
8.8.4 Rates and Charges	13
8.9 Billing Name and Address Service (BNAS)	14 (N)
8.9.1 Rates and Charges	16 (N)

ACCESS SERVICE TARIFF

CONTEL OF SOUTH CAROLINA, INC.

d/b/a GTE (South Carolina)

ISSUED: August 28, 1992

BY: Vice President
Durham, North Carolina

Original Table of Contents Page 9

EFFECTIVE: November 4, 1992

TABLE OF CONTENTS

	<u>Page No.</u>
9. <u>INTERFACE GROUPS, TRANSMISSION SPECIFICATIONS and CHANNEL CODES</u>	1
9.1 <u>Local Transport Interface Groups</u>	1
9.1.1 Interface Group 1 (USOC TPP1X)	2
9.1.2 Interface Group 2 (USOC TPP2X)	2
9.1.3 Interface Group 3 (USOC TPP3X)	2
9.1.4 Interface Group 4 (USOC TPP4X)	3
9.1.5 Interface Group 5 (USOC TPP5X)	3
9.1.6 Interface Group 6 (USOC TPP6X)	3
9.1.7 Interface Group 7 (USOC TPP7X)	4
9.1.8 Interface Group 8 (USOC TPP8X)	4
9.1.9 Interface Group 9 (USOC TPP9X)	4
9.1.10 Interface Group 10 (USOC TPPAX)	5
9.1.11 Available Premises Interface Codes	5
9.2 <u>Transmission Specifications for Switched Access Service</u>	9
9.2.1 Standard Transmission Specifications	9
9.2.2 Data Transmission Parameters	14
9.3 <u>Channel Interface and Network Channel Codes</u>	17
9.3.1 Glossary of Channel Interface Codes and Options	18
9.3.2 Impedance	23
9.3.3 Digital Hierarchy Channel Interface Codes (4DS)	23
9.3.4 Service Designator/Network Channel Code Conversion Table	24
9.3.5 Compatible Channel Interfaces	26

ACCESS SERVICE TARIFF

CONTEL OF SOUTH CAROLINA, INC.

d/b/a GTE (South Carolina)

ISSUED: August 28, 1992

BY: Vice President
Durham, North Carolina

Original Table of Contents Page 10

EFFECTIVE: November 4, 1992

TABLE OF CONTENTS

	<u>Page No.</u>
10. <u>SPECIAL FEDERAL GOVERNMENT ACCESS SERVICES</u>	1
10.1 <u>General</u>	1
10.2 <u>Emergency Conditions</u>	1
10.3 <u>Intervals to Provide Service</u>	2
10.4 <u>Safeguarding of Service</u>	2
10.4.1 Facility Availability	2
10.5 <u>Federal Government Regulations</u>	2
10.6 <u>Service Offerings to the Federal Government</u>	2
10.6.1 Type and Description	3
10.6.2 Mileage Application	5
10.6.3 Rates and Charges	6
11. <u>SPECIAL FACILITIES ROUTING OF ACCESS SERVICES</u>	1
11.1 <u>Description of Special Facilities Routing of Access Services</u>	1
11.1.1 Diversity	1
11.1.2 Avoidance	1
11.1.3 Cable-Only Facilities	1
11.2 <u>Rates and Charges for Special Facilities Routing of Access Service</u>	2
11.2.1 Diversity	2
11.2.2 Avoidance	2
11.2.3 Diversity and Avoidance Combined	3
11.2.4 Cable-Only Facilities	3
12. <u>SPECIALIZED SERVICE OR ARRANGEMENTS</u>	1
12.1 <u>General</u>	1
12.2 <u>Rates and Charges</u>	1
13. <u>EXCEPTIONS TO ACCESS SERVICE OFFERINGS</u>	1

ACCESS SERVICE TARIFF

CONTEL OF SOUTH CAROLINA, INC.

d/b/a GTE (South Carolina)

ISSUED: August 28, 1992

BY: Vice President
Durham, North Carolina

Original Table of Contents Page 11

EFFECTIVE: November 4, 1992

TABLE OF CONTENTS

	<u>Page No.</u>
14. <u>COIN SERVICES</u>	1
14.1 <u>General</u>	1
14.2 <u>Service Description</u>	1
14.3 <u>Service Provisioning</u>	2
14.4 <u>Collection and Remittance of Coin Station Monies</u>	3
14.5 <u>Provision of Message Call Detail</u>	3
14.6 <u>Payment of Coin Sent-Paid Monies</u>	4
15. <u>RESERVED FOR FUTURE USE</u>	1
16. <u>RESERVED FOR FUTURE USE</u>	1
17. <u>BILLING AND COLLECTION SERVICES</u>	1
17.1 <u>Recording Service</u>	1
17.1.1 <u>General Description</u>	1
17.1.2 <u>Undertaking of the Telephone Company</u>	2
17.1.3 <u>Liability of the Telephone Company</u>	4
17.1.4 <u>Obligations of the Customer</u>	5
17.1.5 <u>Payment Arrangements</u>	6
17.1.6 <u>Rate Regulations</u>	7
17.2 <u>Message Billing Service</u>	8
17.2.1 <u>General Description</u>	8
17.2.2 <u>Undertaking of the Telephone Company</u>	11
17.2.3 <u>Liability of the Telephone Company</u>	17
17.2.4 <u>Obligations of the Customer</u>	19
17.2.5 <u>Payment Arrangements</u>	21
17.2.6 <u>Rate Regulations</u>	24
17.3 <u>Billing System Information Service</u>	28
17.3.1 <u>General Description</u>	28
17.3.2 <u>Undertaking of the Telephone Company</u>	28
17.3.3 <u>Liability of the Telephone Company</u>	30
17.3.4 <u>Obligations of the Customer</u>	30
17.3.5 <u>Payment Arrangements</u>	31
17.3.6 <u>Rate Regulations</u>	32
17.4 <u>Rates and Charges</u>	33
17.4.1 <u>Recording Service</u>	33
17.4.2 <u>Message Billing Service</u>	34
17.4.3 <u>Billing System Information Service</u>	37
17.5 <u>Individual Case Filing</u>	38

ACCESS SERVICE TARIFF

CONTEL OF SOUTH CAROLINA, INC.

d/b/a GTE (South Carolina)

ISSUED: August 28, 1992

BY: Vice President
Durham, North Carolina

Original Page 1

EFFECTIVE: November 4, 1992

CONCURRING CARRIERS

NO CONCURRING CARRIERS

CONNECTING CARRIERS

NO CONNECTING CARRIERS

OTHER PARTICIPATING CARRIERS

NO OTHER PARTICIPATING CARRIERS

REGISTERED SERVICE MARKS REGISTERED TRADEMARKS

NONE

NONE

ACCESS SERVICE TARIFF

CONTEL OF SOUTH CAROLINA, INC.

d/b/a GTE (South Carolina)

ISSUED: October 9, 1992

BY: Vice President
Durham, North Carolina

First Revised Page 1

EFFECTIVE: January 28, 1993

EXPLANATION OF SYMBOLS

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

EXPLANATION OF ABBREVIATIONS

- | | |
|--------|--|
| ac | - Alternating current |
| AML | - Actual Measured Loss |
| ANI | - Automatic Number Identification |
| AP | - Program Audio |
| ASR | - Access Service Request |
| AT&T | - American Telephone and Telegraph Company |
| BD | - Business Day |
| BHMC | - Busy Hour Minutes of Capacity |
| CAROT | - Centralized Automatic Reporting on Trunks |
| CCS7 | - Common Channel Signaling System 7 |
| CI | - Changes Interface |
| CO | - Central Office |
| COCTX | - Central Office Centrex |
| Cont'd | - Continued |
| CPE | - Customer Provided Equipment |
| Ctx | - Centrex |
| dB | - decibel |
| dBrnC | - Decibel Reference Noise C-Message Weighting |
| dBrnCO | - Decibel Reference Noise C-Message Weighted O |
| dBv | - Decibel(s) Relative to 1 Volt (Reference) |
| dBvl | - Decibel(s) Relating to 1 Volt (Reference) |
| dc | - direct current |
| EDD | - Envelope Delay Distortion |
| ELEPL | - Equal Level Echo Path Loss |
| EML | - Expected Measured Loss |
| EPL | - Echo Path Loss |
| ERL | - Echo Return Loss |
| ESS | - Electronic Switching System |
| ESSX | - Electronic Switching System Exchange |
| f | - frequency |

(N)

ACCESS SERVICE TARIFF

CONTEL OF SOUTH CAROLINA, INC.

d/b/a GTE (South Carolina)

ISSUED: October 9, 1992

BY: Vice President
Durham, North Carolina

First Revised Page 2

EFFECTIVE: January 28, 1993

EXPLANATION OF ABBREVIATIONS (Cont'd)

FID	- Field Identifier	
FCC	- Federal Communications Commission	
FX	- Foreign Exchange	
HC	- High Capacity	
Hz	- Hertz	
IC	- Interexchange Carrier	
ICB	- Individual Case Basis	
ICL	- Inserted Connection Loss	
Kbps	- Kilobits per second	
KHZ	- Kiloherzt	
LATA	- Local Access and Transport Area	
Ma	- Milliamperes	
Mbps	- Megabits per second	
MF	- Multifrequency	(N)
MHz	- Megahertz	
MMUC	- Minimum Monthly Usage Charge	
MRC	- Monthly Recurring Charge	
MT	- Metallic	
MTS	- Message Telecommunications Service(s)	
NPA	- Numbering Plan Area	
NRC	- Nonrecurring Charge	
NTS	- Non-Traffic Sensitive	
NXX	- Three-Digit Central Office Code	
OTPL	- Zero Transmission Level Point	
PBX	- Private Branch Exchange	
PCM	- Pulse Code Modulation	
PLP	- Private Line Ringdown	
POT	- Point of Terminations	
rms	- root-mean-square	
RSM	- Remote Switching Modules	
RSS	- Remote Switching Systems	
SS7	- Signaling System 7	(N)
SRL	- Singing Return Loss	
SSN	- Switched Service Network	
STP	- Signal Transfer Point	(N)
SWC	- Serving Wire Center	
TES	- Telephone Exchange Service(s)	
TLP	- Transmission Level Point	
TSP	- Telecommunications Service Priority	
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