Wireless Carrier Interconnection Service Tariff Adoption Notice Original Sheet 1

Missouri Public Service Commission ADOPTION NOTICE

RECO DEC 27 2001

Southwestern Bell Telephone, L.P. hereby adopts, ratifies, and makes its own, in every respect as if the same had been originally filed by it, all schedules, rules, notices, concurrences, schedule agreements, divisions, authorities or other instruments whatsoever filed with the Public Service Commission, State of Missouri, by Southwestern Bell Telephone Company prior to December 30, 2001, the beginning of Southwestern Bell Telephone, L.P.'s possession. By this notice, Southwestern Bell Telephone, L.P. also adopts and ratifies all supplements or amendments to any of the above schedules, etc., which Southwestern Bell Telephone Company has heretofore filed with said Commission.

FEB 1 6 2003,

Issued: December 27, 2001

Effective: January

By: JAN NEWTON, President-Missouri Division Southwestern Bell Telephone Company St. Louis, Missouri

JAN SPORTIZPUBLIC FILED JAN 09 2002

02 - 185 Service Commission

Wireless Carrier Interconnection Service Tariff Title Sheet Original Sheet 1

Missouri Public Service Commission

REC'D DEC 27 2001

SOUTHWESTERN BELL TELEPHONE, L.P. d/b/a SOUTHWESTERN BELL TELEPHONE COMPANY

SCHEDULE OF RATES

**FOR** 

WIRELESS CARRIER INTERCONNECTION SERVICE

Southwestern Bell Telephone, L.P., d/b/a Southwestern Bell Telephone Company hereby adopts this tariff.

Missouri Public

Applying to its authorized territories within the State of Missouri.

Issued: December 27, 2001

Effective and the control of

By: JAN NEWTON, President-Missouri Division Southwestern Bell Telephone Company

St. Louis, Missouri

JAN 0 9 2002

Radio Common Carrier
Interconnection Service Tariff
Application of Tariff
1st Revised Sheet 1
Replacing Original Sheet 1

.

# APPLICATION OF TARIFF

RECEIVED

This tariff supersedes General Exchange Tariff, P.S.C. Mo.-No. 35, NSection 1927 issued December 29, 1983, effective January 1, 1984, and all supplements and revisions thereto.

This tariff contains the regulations and rates applicable to all CRadio Common (CP) Carriers and Specialized Mobile Radio Providers licensed under Parts 22, 73 or 90 of the FCC Rules and Regulations who provide Radio Telecommunications Service excluding Rural Radio Services.

CANCELLED

JUL 151994

BY 2 MR. S.

Public Service Commission

MISSOURI

FILED

Issued: MAY 0 8 1992

Effective: JUN 0 8 1992

JUN 8 1992

Radio Common Carrier Interconnection Service Tariff Application of Tariff Original Sheet 1

## APPLICATION OF TARIFF

This tariff supersedes General Exchange Tariff, P.S.C. Mo.-No. 35, Section 32, issued December 29, 1983, effective January 1, 1984, and all supplements and revisions thereto.

This tariff contains the regulations and rates applicable to all Radio Common Carriers licensed under Part 22 or Part 73 of the FCC Rules and Regulations who provides Radio Telecommunications Service excluding Rural Radio Services.

RECTIVE

NOV 28 1990

NEX.COM

Public Bervice Commission

CANCELLED

JUN 8 1992

Public Service Commission

MISSOURI

Radio Common Carrier Interconnection Service Tariff Application of Tariff Original Sheet 2

# EXPLANATION OF SYMBOLS

RECEIVED

| (DR) Indicates discontin | ue rate | NOV 281 | 990 |
|--------------------------|---------|---------|-----|
|--------------------------|---------|---------|-----|

(AT) Indicates addition to text

B. Link Ortonia Public Service Commission Indicates removal of text (RT)

(CR) Indicates change in rate

(CP) Indicates change in practice

(CT) Indicates change in text

(NR) Indicates new rate

(C) Indicates a correction

Indicates moved text (MT)

(FC) Indicates a change in format lettering numbering

CANCELLE

JUN & 1992

BY.

Public Service Commission **MISSOURI** 

CANCELLED

JUL 151994

Public Service Commission

MISSOURI

NOV 2 7 1990 Issued:

**Effective:** DEC 0 1 1990 FILED

Wireless Carrier Interconnection Service Tariff

5th Revised Sheet 1

Replacing 4th Revised Sheet 1

INDEX

RECEIVED

| WIR | ELESS CARRIER | INTERCONNECTION | SERVICE |            |
|-----|---------------|-----------------|---------|------------|
|     |               |                 |         | NOV SHEETS |

|      | NUV X  | <del></del>   |
|------|--|---------------|
|      | 1. GENERAL   | 1<br>SOURI    |
|      | 2. DEFINITIONS Public Service  | ce-Commission |
|      | 3. GENERAL REGULATIONS   | 3-8           |
|      | 3.1 Liability of the Telephone Company   | 3-4           |
|      | 3.2 Obligations of the Carrier   | 4             |
|      | 3.3 Payments, Deposits and Termination of Service  | 5-6           |
|      | 3.4 Directory Listings   | 6             |
|      | 3.5 Directory Assistance   | 6             |
|      |  | 6.01          |
|      |  | ·             |
|      | 3.7 Operator Service   | 7             |
|      | 3.8 Special Construction   | 7             |
|      | 3.9 Radio Transmitter Links  | 7             |
|      | 3.10 Additional Engineering and Labor  | 7             |
|      | 3.11 Assignment and Transfer of Facilities   | 7             |
|      | 3.12 Special Service Arrangements  | 7.01          |
|      | 3.13 Telephone Numbers   | 7.01          |
|      | 3.14 End User Common Line Charges  | 8             |
| _    | 3.15 Wireless Carrier Provided Facilities  | 8             |
| AT)  |  | 8             |
| ,    | <b>S</b>   | _             |
|      | 4. DESCRIPTION OF SERVICE  | 8-11          |
| (AT) | 4.1 Voice Activated Dialing  | 8.01          |
| (FC) |  | 8-9           |
| (FC) |  | 9-10          |
| (FC) |  | 10            |
| (FC) |  | 10-11         |
| (10) | ••   |               |
|      | 5. FEATURES  | 11-12         |
|      | 5.1 Optional Features-Nonchargeable  | 11-12         |
|      | 5.2 Optional Features-Chargeable   | 12.01         |
|      | 6. RATE REGULATIONS  | 2.01-16.01    |
|      | 6.1 Originating Connecting Circuits-Type 1 and Type 2A   | 12-13         |
|      | 6.2 Terminating Connecting Circuits-Type 1 and Type 2A   | 13-14.01      |
|      |  |               |
|      |  | 14.01         |
|      | 6.4 Minimum Monthly Charges-Type 1 and Type 2A   |               |
|      | 6.5 Type 2B Service  | 14.01-15      |
|      | 6.6 Area Wide Calling Plan Connecting Circuits   | 15-16.01      |
|      | 6.7 Common Channel Signaling/Signaling System Seven (CCS/SS7).   | 16.01         |
| (AT) | 6.8 Voice Activated Dialing CANCELLED  | 16.02         |
|      | Of management of the second of |               |
|      | 4 a 100 <b>9</b>   | FILED         |
|      | DEC 1 2 1998   |               |
|      |  |               |
|      | By what I was a service Commission   | MAR 6 1996    |
|      | Issued: NOV 0 7 1005   | <u> </u>      |
|      | MILA S 1 MAG   |               |

NOV 2 7 1995

MARO. PUBLISC SERVICE COMM

Wireless Carrier Interconnection Service Tariff Index

4th Revised Sheet 1

Replacing 3rd Revised Sheet 1

# INDEX

# RECEIVED

|      | 1. GI | eneral   | HEET<br>11995     |
|------|-------|--|-------------------|
|      | 2. Di | efinitions   | 1-3<br>RVICECOMM. |
|      | 3. GI | ENERAL REGULATIONS   | 3-8               |
|      | 3.1   |  | 3-4               |
|      | 3.2   | ourigations of the outside of the contract of  | 4                 |
|      | 3.3   | -ujmente, reposers una recomendation de destruct de la comendation della comendation | 5-6               |
|      | 3.4   | Directory Listings   | 6                 |
|      | 3.5   | Directory Assistance   | 6                 |
|      | 3.6   |  | 6.01              |
|      | 3.7   |  | 7                 |
|      | 3.8   | Special Construction   | 7                 |
|      | 3.9   | Radio Transmitter Links  | 7                 |
|      | 3.10  | Additional Engineering and Labor   | 7                 |
|      |       | Assignment and Transfer of Facilities  | 7                 |
|      | 3.12  | Special Service Arrangements   | 7.01              |
|      | 3.13  | Telephone Numbers  | 7.01              |
|      | 3.14  | End User Common Line Charges   | 8                 |
|      | 3.15  | Wireless Carrier Provided Facilities CANCELLED   | 8                 |
|      |       | CANCELLIA  |                   |
|      | 4. D  | ESCRIPTION OF SERVICE  | 8-11              |
|      | 4.1   | Interconnection Service Circuits   | 8-9               |
|      | 4.2   | Calling Scope and Rate Center  | 9-10              |
|      | 4.3   | Area Wide Calling Plan   | 10                |
|      | 4.4   | Area Wide Calling Plan   | 10-11             |
|      |       | EATURES  |                   |
|      | 5. F  | EATURES  | 11-12             |
|      | 5.1   | Optional Features-Nonchargeable  | 11-12             |
| (FC) | 5.2   | Optional Features-Chargeable   | 12.01             |
|      | _     |  |                   |
|      |       |  | .01-16.01         |
| (FC) |       | Originating Connecting Circuits-Type 1 and Type 2A   | 12-13             |
|      | 6.2   | Terminating Connecting Circuits-Type 1 and Type 2A   | 13-14.01          |
| (RT) |       |  | 4                 |
| (FC) | 6.3   |  | 14.01             |
| (FC) | 6.4   |  | 14.01             |
| (FC) | 6.5   |  | 14.01-15          |
| (FC) | 6.6   |  | 15-16.01          |
| (AT) | 6.7   | Common Channel Signaling/Signaling System Seven (CCS/SS7) .  | 16.01             |

Issued: OCT 03 1995

Effective: HOW 02

FIED

By HORACE WILKINS, JR., President-Missouri Southwestern Bell Telephone Company St. Louis, Missouri

NOV 1 1 1995

Wireless Carrier Interconnection Service Tariff Index

3rd Revised Sheet 1 Replacing 2nd Revised Sheet 1

- ACCUEET

INDEX

WIRELESS CARRIER INTERCONNECTION SERVICE

| 1. GENERAL   | SHEET<br>T   |
|--|--|
| 2. DEFINITIONS   |  |
| 3. GENERAL REGULATIONS  3.1 Liability of the Telephone Company.  3.2 Obligations of the Carrier.  3.3 Payments, Deposits and Termination of Service  3.4 Directory Listings.  3.5 Directory Assistance.  3.6 Directory Assistance Call Completion (DACC)  3.7 Operator Service.  3.8 Special Construction.  3.9 Radio Transmitter Links  3.10 Additional Engineering and Labor  3.11 Assignment and Transfer of Facilities.  3.12 Special Service Arrangements.  3.13 Telephone Numbers.  3.14 End User Common Line Charges. | 3-8<br>3-4<br>4<br>5-6<br>6<br>6.01<br>7<br>7<br>7<br>7<br>7.01<br>7.01<br>8     |
| 3.15 Wireless Carrier Provided Facilities  | 8<br>8-11<br>8-9<br>9-10<br>10<br>10-11  |
| 5. FEATURES  | 11-12<br>11-12<br>12   |
| 6. RATE REGULATIONS  | 12-16.01<br>12-13<br>13-14.01<br>14.01<br>14.01<br>14.01<br>14.01-15<br>15-16.01 |

NOV 11 1995

FEB 1 6 1995 ublic Set

Effective

MAR 18 1995

By HORACE WILKINS, JR., President-Missouri Southwestern Bell Telephone Company St. Louis, Missouri

MISSOURI Public Service Commission

Issued:

(CT)Wireless Carrier Interconnection Service Tariff Index

2nd Revised Sheet 1

Replacing 1st Revised Sheet 1

INDEX

RECEIVED

|          |       | 22 E P E O'A P D  |                                       |
|----------|-------|---|---------------------------------------|
|          |       | CONTRELECT CARRIED INTERCONNECTION SERVICE  |                                       |
|          |       | (CT) WIRELESS CARRIER INTERCONNECTION SERVICE MAY 27 1994   | SHEET                                 |
|          | 1 0   |   |                                       |
|          | 1. G  | ENERAL  | 1                                     |
|          |       | Maria Commi   | នទាំយា                                |
|          | 2. D  | EFINITIONS  | 1-3                                   |
|          |       |   |                                       |
|          | 3. G  | ENERAL REGULATIONS  | 3-8                                   |
|          | 3.1   | Liability of the Telephone Company  | 3-4                                   |
|          | 3.2   | Obligations of the Carrier  | 4                                     |
|          | 3.3   |   | 5-6                                   |
|          |       | Payments, Deposits and Termination of Service   |                                       |
|          | 3.4   | Directory Listings  | 6                                     |
|          | 3.5   | Directory Assistance  | 6                                     |
|          | 3.6   | Directory Assistance Call Completion (DACC)   | 6.01                                  |
|          | 3.7   | Operator Service  | 7                                     |
|          | 3.8   | Special Construction  | 7                                     |
|          | 3.9   | Radio Transmitter Links   | 7                                     |
| (AT)     |       | Additional Engineering and Labor  | 7                                     |
| (AT)     |       |   | 7                                     |
|          |       | Assignment and Transfer of Facilities   | •                                     |
| (FC)     |       | Special Service Arrangements  | 7.01                                  |
| 1        | 3.13  | Telephone Numbers   | 7.01                                  |
|          | 3.14  | End User Common Line Charges  | 8                                     |
| (FC)(CT) | 3.15  | Wireless Carrier Provided Facilities  | 8                                     |
|          |       | -11 ED  |                                       |
|          | 4. D  | ESCRIPTION OF SERVICE.  | 8-11                                  |
|          | 4.1   | ESCRIPTION OF SERVICE   | 8-9                                   |
|          | 4.2   | Calling Scope and Rate Center   | 9–10                                  |
| (AT)     | 4.3   | Area Wide Calling Plan  | 10                                    |
| (FC)     | 4.4   | Calling Scope and Rate Center  Area Wide Calling Plan.  Type 2B Interconnection  EATURES.  Optional Features-Nonchargeable Optional Features-Chargeable.  ATE REGULATIONS.  Originating Connecting Circuits-Type 1 and Type 2A. | 10-11                                 |
| (FC)     | 4.4   | Type 20 Interconnection   | 10-11                                 |
|          |       | 3 Comini  | 44 40                                 |
|          | 5. F  | EATURES   | 11-12                                 |
|          | 5.1   | Optional Features-Nonchargeable   | 11-12                                 |
|          | 5.2   | Optional Features-Chargeable  | 12                                    |
|          |       |   |                                       |
|          | 6. R  | ATE REGULATIONS   | 12-16.01                              |
|          | 6.1   | Originating Connecting Circuits-Type 1 and Type 2A  | 12-13                                 |
|          | 6.2   |   | 13-14.01                              |
|          | 6.3   | Nonrecurring Charges-Type 1, Type 2A and DACC Operator Circuits   | 14.01                                 |
|          | 6.4   | Minimum Monthly Charges-Type 1 and Type 2A  | 14.01                                 |
|          |       |   |                                       |
| (450)    | 6.5   | Type 2B Service   | 14.01-15                              |
| (TA)     | 6.6   | Area Wide Calling Plan Connecting Circuits  | 15-16.01                              |
|          | _     |   |                                       |
|          | 7. R  | ATES AND CHARGES  | 16.02-20                              |
|          | 7.1   | Terminating Usage Rates   | 16.02                                 |
| (TA)     | 7.2   | Area Wide Calling Plan Usage Rates  | 16.03                                 |
| (FC)     | 7.3   | Facility Terminations-Type 2B Service   |                                       |
|          | 7.4   | Telephone Number Groups and Dedicated NXX Charges   | 118                                   |
| (FC)     | 7.5   | Nonrecurring Charges  | 19.20                                 |
| ()       |       |   |                                       |
|          | Teens | d: MAY 3 1 1994 Effective: 1 1 1994   |                                       |
|          | rosue | d: MAY 3 1 1994 Effective:  | JL 15 1994                            |
|          |       |   | · · · · · · · · · · · · · · · · · · · |

Issued:

FEB 2 1 1992

Radio Common Carrier
Interconnection Service Tariff
Index
1st Revised Sheet 1
Replacing Original Sheet 1

FFB 19 1992

# INDEX

| ,   | RADIO COMMON CARRIER INTERCONNECTION SEVICE  | 1001  |
|---|--|---|
|   | MISS 1. GENERAL Public Service   | SALET<br>SHEET<br>S Gommissior                                      |
|   | 2. DEFINITIONS   | 1-3   |
| (FC) (AT)<br>(FC)<br>(FC)<br>(FC)<br>(FC)<br>(FC)<br>(FC)<br>(FC) | 3.7 Operator Service   | 3-8<br>3-4<br>4<br>5-6<br>6<br>6<br>6.01<br>7<br>7<br>7<br>7-8<br>8 |
| •   | 4.1 Interconnection Service Circuits. 4.2 Calling Scope and Rate Center. 4.3 Type 2B Interconnection.  5. FEATURES. 5.1 Optional Features-Nonchargeable public Service Commission. 5.2 Optional Features-Chargeable. | 8-11<br>8-9<br>9-10<br>10-11<br>11-12<br>11-12                      |
| (AT)<br>(FC)  | 6. RATE REGULATIONS  | 12<br>12-16<br>12-13<br>13-14<br>15<br>15<br>15                     |
| <b>.</b>  | 7. RATES AND CHARGES   | 16-19<br>16<br>17<br>18<br>19                                       |
|   |  | FILED   |

Effective: MAR 2 2 1992

MAR 221992

Radio Common Carrier Interconnection Service Tariff Index Original Sheet 1

INDEX

NOV 28 1990

| RADIO | COMMON | CARRIER | INTERCONNECTION | SEVICE |
|-------|--------|---------|-----------------|--------|
|       |        |         | CANCELLED       |        |

CANCELLED

| OANGE  | illed             | A second of the |
|--|-------------------|---|
|  |                   | CHEET   |
| 1. GENERAL                                     | . 1992 Public     | Services Introduction   |
| 2. DEFINITIONS Public Service                  | R(#1              | _   |
| 2. DEFINITIONS                                 | <u>,,,,,</u>      | 1-3   |
| Public Service                                 | Commission        | 1 3   |
| 3. GENERAL REGULATIONS MISSO                   | URI               | 3-8   |
| 3.1 Liability of the Telephone Company         |                   | 3-4   |
| 3.2 Obligations of the Carrier                 |                   | 4   |
| 3.3 Payments, Deposits and Termination of Serv | ice               | 5–6   |
| 3.4 Directory Listings                         |                   | 6   |
| 3.5 Directory Assistance                       |                   | 6   |
| 3.6 Operator Service                           |                   | 6   |
| 3.7 Special Construction                       |                   |   |
| 3.8 Radio Transmitter Links                    |                   | 7   |
| 3.9 Special Service Arrangments                |                   |   |
| 3.10 Telephone Numbers                         |                   |   |
| 3.11 End User Common Line Charges              |                   |   |
| 3.12 RCC Provided Facilities                   |                   |   |
| A DECORTORION OF CERTIFICE                     |                   | 0.11  |
| 4. DESCRIPTION OF SERVICE                      |                   |   |
| 4.1 Interconnection Service Circuits           |                   |   |
| 4.2 Calling Scope and Rate Center              | · · · · · · · · · | 9–10  |
| 4.3 Type 2B Interconnection                    | • • • • • • • •   | 10-11   |
| 5. FEATURES                                    |                   | 11-12   |
| 5.1 Optional Features-Nonchargeable            |                   |   |
| 5.2 Optional Features-Chargeable               |                   |   |
| J.2 Optional reatures-chargeable               | • • • • • • • •   | 12  |
| 6. RATE REGULATIONS                            |                   | 12-16   |
| 6.1 Originating Connecting Circuits-Type 1 and |                   |   |
| 6.2 Terminating                                | v -               |   |
| 6.3 Nonrecurring Charges-Type 1 and Type 2A.   |                   | — <del>-</del>  |
| 6.4 Minimum Monthly Charges-Type 1 and Type 2  |                   |   |
| 6.5 Type 2B Service                            |                   |   |
| 0.5 Type 2B Service                            |                   | 13-10   |
| 7. RATES AND CHARGES                           | • • • • • • • •   | 16-19   |
| 7.1 Terminating Usage Rates                    |                   | . 16  |
| 7.2 Facility Terminations-Type 2B Service      |                   |   |
| 7.3 Telephone Number Groups and Dedicated NXX  |                   | _   |
| 7.4 Nonrecurring Charges                       |                   |   |
|  |                   |   |

MOV 2 7 1990 Issued:

DEC 0 1 1990 Effective:

FILED

Wireless Carrier
Interconnection Service Tariff
Index
1st Revised Sheet 1.01

Replacing Original Sheet 1.01

# INDEX

|      |      |   | SHEET    |
|------|------|---|----------|
|      | 7. R | ATES AND CHARGES                                  | ALE COMM |
| (RT) |      | Area Wide Calling Plan Usage Rates                | 16.03    |
| (FC) | 7.3  | Directory Assistance Service                      | 16.03    |
|      |      | Telephone Number Groups and Dedicated NXX Charges | 18       |
|      | 7.5  | Nonrecurring Charges                              | 19-20    |

# **CANCELLED**

MAR 6 1996

BY ARS TO Public Service Commission
MISSOURI

Issued: OCT 03 1995

Effective: 1995

By HORACE WILKINS, JR., President-Missouri Southwestern Bell Telephone Company St. Louis, Missouri



NOV 1 1 1995

(CT)Wireless Carrier Interconnection Service Tariff 2nd Revised Sheet 1 Replacing 1st Revised Sheet 1

(CT) WIRELESS CARRIER INTERCONNECTION SERVICE ECEIVED

# 1. GENERAL

MAY 27 1994

- 1.1 This Tariff contains regulations, rates and charges applicable to the provision of Wireless Carrier Interconnection Services to all carriers for (CT) Type 1, Type 2A and Type 2B arrangements as found, for descriptive purposes only, in the Bell Communications Research, Inc. Technical Reference TR-NPL-000145, Compatibility Information for the Interface between a Cellular Mobile Carrier and a Wireline Exchange Carrier dated April 1986 and Technical Reference TR-EOP-000352, Cellular Mobile Carrier Interconnection Transmission Plans, dated May 1986. This Tariff is also applicable to all carriers for line-side interconnection as found, for descriptive purposes only, in Bell System Technical References, Number 43303 dated December 1981.
- 1.2 This Tariff provides, where facilities are available, connection with Southwestern Bell Telephone Company's (SWBT's) network for originating calls from a landline customer to a wireless carrier and for terminating (CT) (CT) calls from a wireless customer to a landline customer.
  - 1.3 These Regulations and Rates are in addition to the Regulations, Rates and Charges in other Telephone Company tariffe MAR 181995

# **DEFINITIONS**

The following definitions are in addition to those found in the of Terms Section of the General Exchange Tariff.

Access Services Tariff - SWBT's Intrastate Access Services Tariff on file with the Missouri Public Service Commission, offering exchange access to interexchange carriers.

(RT)

End Office - An end office is a local Telephone Company central office where the exchange service customer's station loops are terminated to connect to each other and to the network.

- (CT) End Office Rate Center - An end office selected by the wireless carrier as the end for rating (measuring purposes) for Type 2A interconnection.
- (AT) Equal Access Connections - A special access circuit between a wireless carrier's mobile switching center (MSC) and a Telephone Company's access tandem for the provisioning of one-way terminating traffic to an interexchange carrier. The connection will allow for the provision of access to a wireless carrier's patron. (AT)

Issued:

JUL 1 5 1994

MAY 3 1 1994

Radio Common Carrier
Interconnection Service Tariff
1st Revised Sheet 1
Replacing Original Sheet

RADIO COMMON CARRIER INTERCONNECTION SERVICE

MAY - 61992

1. GENERAL

MISSOURI

- This Tariff contains regulations, rates and charges applicable to the provision of Radio Common Carrier Interconnection Services to all carriers for Type 1, Type 2A and Type 2B arrangements as found, for descriptive purposes only, in the Bell Communications Research, Inc. Technical Reference TR-NPL-000145, Compatibility Information for the Interface between a Cellular Mobile Carrier and a Wireline Exchange Carrier dated April 1986 and Technical Reference TR-EOP-000352, Cellular Mobile Carrier Interconnection Transmission Plans, dated May 1986. This Tariff is also applicable to all carriers for line-side interconnection as found, for descriptive purposes only, in Bell System Technical References, Number 43303 dated December 1981.
- 1.2 This Tariff provides, where facilities are available, connection with

  (C) Southwestern Bell Telephone Company's (SWBT's) network for originating

  (CT) calls from a landline customer to a Radio Common Carrier (RCC) or

  (CT) Specialized Mobile Radio (SMR) customer and for terminating calls from an RCC or SMR customer to a landline customer.
  - 1.3 These Regulations and Rates are in addition to the Regulations. Rates and Charges in other Telephone Company tariffs.

2. DEFINITIONS

The following definitions are in addition to those found in the Explanation of Terms Section of the General Exchange Tariff.

Public Service Commission Public Service Commission

(C) Access Services Tariff - SWBT's Intrastate Access Services Tariff on file with the Missouri Public Service Commission, offering exchange access to interexchange carriers.

Cellular Mobile Carrier or CMC - A common carrier provider of domestic public cellular telecommunications service, as defined in Part 22, Subpart K, of the Rules of the FCC.

End Office - An end office is a local Telephone Company central office where the exchange service customer's station loops are terminated to connect to each other and to the network.

(CT) End Office Rate Center - An end office selected by the RCC or SMR as the end office for rating (measuring purposes) for Type 2A interconnection.

FILED

Issued: MAY 0 8 1992

Effective: JUN 0 8 1992

JUN 8 1992

Radio Common Carrier Interconnection Service Tariff Original Sheet; 1

RADIO COMMON CARRIER INTERCONNECTION SERVICE

NOV 28 1990

1. GENERAL

NICEGUAL
Public Service Commission

- 1.1 This Tariff contains regulations, rates and charges applicable to the provision of Radio Common Carrier Interconnection Services to all carriers for Type 1, Type 2A and Type 2B arrangements as found, for descriptive purposes only, in the Bell Communications Research, Inc. Technical Reference TR-NPL-000145, Compatibility Information for the Interface between a Cellular Mobile Carrier and a Wireline Exchange Carrier dated April 1986 and Technical Reference TR-EOP-000352, Cellular Mobile Carrier Interconnection Transmission Plans, dated May 1986. This Tariff is also applicable to all carriers for line-side interconnection as found, for descriptive purposes only, in Bell System Technical References, Number 43303 dated December 1981.
- 1.2 This Tariff provides, where facilities are available, connection with Southwestern Bell Telephone Company's (SWB's) network for originating calls from a landline customer to an Radio Common Carrier (RCC) customer and for terminating calls from an RCC customer to a landline customer.
- 1.3 These Regulations and Rates are in addition to the Regulations, Rates and Charges in other Telephone Company tariffs.

## 2. DEFINITIONS

The following definitions are in addition to those found in the Explanation of Terms Section of the General Exchange Tariff.

Access Services Tariff - SWB's Intrastate Access Service Tariff on file with the Missouri Public Service Commission, offering exchange access to interexchange carriers.

<u>Cellular Mobile Carrier or CMC</u> - A common carrier provider of domestic public cellular telecommunications service, as defined in Part 22, Subpart K, of the Rules of the FCC.

End Office - An end office is a local Telephone Company central office where the exchange service customer's station loops are terminated to connect to each other and to the network.

End Office Rate Center - An end office selected by the RCC as the end office for rating (measuring purposes) for Type 2A interconnection.

CANCELLED

JUN 8 1992 BY 1st R.S. #

Public Service Commissio:

Issued: #6V 2 7 1990

Effective: DEC 0 1 1990

MISSOURI FILED

By R. D. BARRON, President-Missouri Division Southwestern Bell Telephone Company St. Louis, Missouri

DEC 1 1990 9 0 - 1 4 4

Public Service Commission

Wireless Carrier Interconnection Service Tariff Index

4th Revised Sheet 1.01

Replacing 3rd Revised Sheet 1.01

Missouri Public

Service Commissions

**INDEX** 

# **RECT) NOV 1 2 1998** WIRELESS CARRIER INTERCONNECTION SERVICE **SHEET**

| 7.     | RATES AND CHARGES                                   | 16.02-20 |
|--------|---|----------|
| 7      | 1 Terminating Usage Rates                           | 16.03    |
| 7      | 2 Facility Terminations - Type 2B Service           | 16.03-17 |
| 7      | 3 Area Wide Calling Plan Usage Rates                | 17       |
| 7      | 4 Directory Assistance Service                      | 18       |
| 7      | 5 Telephone Number Groups and Dedicated NXX Charges | 18       |
| (RT)   |   |          |
| (FC) 7 | .6 Nonrecurring Charges                             | 19-20    |

CANCELLED

Missouri Public Sorvice Commission

FILED DEC 1 2 1998

Issued:

NOV 1 2 1998

Effective:

DEC 1 2 1998

By PRISCILLA HILL-ARDOIN, President-Missouri Southwestern Bell Telephone Company St. Louis, Missouri

# P.S.C. Mo.-No. 40

No supplement to this tariff will be issued except for the purpose of canceling this tariff. Wireless Carrier
Interconnection Service Tariff
Index
3rd Revised Sheet 1.01
Replacing 2nd Revised Sheet 1.01

**INDEX** 

RECEIVED

|      |      | WIRELESS CARRIER INTERCONNECTION SERVICE          | FEB 1 3 1998<br><u>SHEET</u> |
|------|------|---|------------------------------|
|      | 7. R | ATES AND CHARGESPul                               | MISSOURI                     |
|      | 7.1  | Terminating Usage Rates                           | 16.03                        |
| (FC) | 7.2  | Facility Terminations - Type 2B Service           | 16.03-17                     |
| 1    |      | Area Wide Calling Plan Usage Rates                |                              |
|      |      | Directory Assistance Service.                     |                              |
|      | 7.5  | Telephone Number Groups and Dedicated NXX Charges | 18                           |
| Ì    | 7.6  | Voice Activated Dialing                           | 18                           |
| (FC) |      | Nonrecurring Charges.                             |                              |

CANCELLED

DEC 1 2 1998

By Hirk 1,01

Public Service Commission
MISSOURI

FILED

MAR 15 1998

MISSOURI Public Service Commission

Issued:

FEB 1 3 1998

Effective:

MAR 1 5 1998

# P.S.C. Mo.-No. 40

No supplement to this tariff will be issued except for the purpose of canceling this tariff

Wireless Carrier Interconnection Service Tariff

Index

2nd Revised Sheet 1.01
Replacing 1st Revise

# INDEX

|      |     | WIRELESS CARRIER INTERCONNECTION SERVICE NOV      | NOV 27 1995   |  |  |  |
|------|-----|---|---------------|--|--|--|
|      |     | SHI   | EET<br>SSOURI |  |  |  |
|      | 7 p | TATES AND CHARGES                                 |               |  |  |  |
|      |     |   | 5.02          |  |  |  |
|      |     |   | 5.03          |  |  |  |
|      | 7.3 |   | 6.03          |  |  |  |
|      |     | Telephone Number Groups and Dedicated NXX Charges | · · · -       |  |  |  |
| (AT) |     | Voice Activated Dialing                           |               |  |  |  |
|      |     |   | 9-20          |  |  |  |

# **CANCELLED**

Public Service Commission MISSOURI

FILED

6 1998 MAR

Issued: NOV 2 7 1995 Effective:

## P.S.C. Mo.-No. 40

No supplement to this tariff will be issued except for the purpose of canceling this tariff

(FC)

Wireless Carrier Interconnection Service Tariff Index

Original Sheet 1.01

FEB 16 1995

19-20

# INDEX

WIRELESS CARRIER INTERCONNECTION SERVICE

|         |      |           |             |       |       |       |   |      |   |   |    |     |      | SHEET            |  |
|---------|------|-----------|-------------|-------|-------|-------|---|------|---|---|----|-----|------|------------------|--|
|         | 7. F | RATES AND | CHARGES .   |       |       |       |   | <br> | • |   | ·M | ე.ქ | PUBL | IC SERVICE COMMO |  |
|         | 7.1  | Termina   | ting Usage  | Rates |       |       |   | <br> |   | ٠ |    |     |      | 16.02            |  |
|         | 7.2  | Area Wi   | de Calling  | Plan  | Usage | Rates | ; | <br> |   |   |    |     |      | 16.03            |  |
| FC)(AT) |      |           |             |       |       |       |   |      |   |   |    |     |      | 16.03            |  |
|         |      |           | y Terminat: |       |       |       |   |      |   |   |    |     |      |                  |  |
| 1       |      |           | ne Number ( |       |       |       |   |      |   |   |    |     |      |                  |  |

# CANCELLED

NOV 11 1995

BY A B. S. # 1.01

Public Service Commission

WISSOURI

Issued:

FEB 1 6 1995

Effective:

995

MAR 1 8 1995

By HORACE WILKINS, JR., President-Missouri Southwestern Bell Telephone Company St. Louis, Missouri

MISSOURI Public Service Commission

Wireless Carrier Interconnection Service Tariff 3rd Revised Sheet 1 Replacing 2nd Revised Sheet 1

## WIRELESS CARRIER INTERCONNECTION SERVICE

## GENERAL

FEB 16 1995

- 1.1 This Tariff contains regulations, rates and charges applicable to the provision of Wireless Carrier Interconnection Services Carrier Interconnection Type 1, Type 2A and Type 2B arrangements as found, for descriptive purposes only, in the Bell Communications Research, Inc. Technical Reference TR-NPL-000145, Compatibility Information for the Interface between a Cellular Mobile Carrier and a Wireline Exchange Carrier dated April 1986 and Technical Reference TR-EOP-000352, Cellular Mobile Carrier Interconnection Transmission Plans, dated May 1986. This Tariff is also applicable to all carriers for line-side interconnection as found, for descriptive purposes only, in Bell System Technical References, Number 43303 dated December 1981.
- 1.2 This Tariff provides, where facilities are available, connection with Southwestern Bell Telephone Company's (SWBT's) network for originating calls from a landline customer to a wireless carrier and for terminating calls from a wireless customer to a landline customer.
- (TA) 1.3 This Tariff also provides SWBT facilities and services for Common Channel (AT) Signaling/Signaling System Seven (CCS/SS7) Service.
- (FC) 1.4 These Regulations and Rates are in addition to the Regulations, Rates and Charges in other Telephone Company tariffs.

#### 2. DEFINITIONS

The following definitions are in addition to those found in the Explanation of Terms Section of the General Exchange Tariff.

Access Services Tariff - SWBT's Intrastate Access Services Tariff on file with the Missouri Public Service Commission, offering exchange access to interexchange carriers.

(AT) Common Channel Signaling (CCS) - Denotes a high speed packet switched communications network which is separate (out of band) from the public packet switched and message networks. Its purpose is to carry addressed signaling messages for individual trunk circuits and/or data base related services (AT) between Signaling Points in the CCS network.

> End Office - An end office is a local Telephone Company central office where the exchange service customer's station loops are terminated to connect to each other and to the CANCELLED

(TM)

Issued: Effective FEB 1 6 1995

> President-Missouri President-Missouri President Company Duris, Missouri

MAR 1 8 1995

MISSOURI Public Service Commission

Wireless Carrier Interconnection Service Tariff 3rd Revised Street Replacing 2nd Revised She

# WIRELESS CARRIER INTERCONNECTION SERVICE

FEB 16 1995

# DEFINITIONS-(Continued)

(MT)

End Office Rate Center - An end office selected by the wMQJPUPLICSERVEE GOMM. (TM) the end for rating (measuring purposes) for Type 2A interconnection.

> Equal Access Connections - A special access circuit between a wireless carrier's mobile switching center (MSC) and a Telephone Company's access tandem for the provisioning of one-way terminating traffic to an interexchange carrier. The connection will allow for the provision of equal access to a wireless carrier's patron.

> Mobile Switching Center (MSC) - A wireless carrier's switching equipment or terminal used to provide the wireless carrier's switching services or alternatively any other point of termination designated by the wireless carrier. The MSC connects the carrier's customers within its Radio Service Area to the Telephone Company's facilities.

> NXX Code - A block of 10,000 consecutive telephone numbers having the same 3-digit prefix.

Originating Traffic - Traffic delivered to a wireless carrier for termination on the wireless carrier's system within the Radio Service Area.

Point of Interconnection - The end office (Type 1 or Type 2B) or the tandem office (Type 2A) that the carrier chooses to connect to for terminating traffic in the SWBT network. For example, where terminating traffic is switched to other end offices in the LATA, Interexchange Carriers and operator or auxiliary services, e.g. 411, 911, and 555-1212.

Point of Termination - The point of demarcation on a carrier's premises where the Telephone Company's responsibility or service ends.

Radio Transmitter Links - Dedicated voice and/or data circuits provided by the Telephone Company between a wireless carrier's MSC and tower/cell site locations or between tower/cell site locations.

CANCELLED Service Group - A group of wireless carrier's connection ser the same configuration combined into a single service group for traffic handling.

FEB 06 1998 Tandem Office - A Telephone Company switching system that provides of the concentration and distribution function for originating by terminating traffic between Telephone Company end offices or the Mablic Service Commission

Telephone Company - Southwestern Bell Telephone Company (SWBT).

Terminating Traffic - Traffic received from a carrier for delivery on the intraLATA wireline exchange network. Issued: Effective MAR-1-621995

**FEB** 1 6 1995

By HORACE WILKINS, JR., President-Missouri Southwestern Bell Telephone Company St. Louis, Missouri

MISSOURI Public Service Commission

MAR 1 8 1995

(CT)Wireless Carrier Interconnection Service Tariff 2nd Revised Sheet 2 Replacing 1st Revised Sheet 2

# (CT) WIRELESS CARRIER INTERCONNECTION SERVICE ( E | V E D

2. DEFINITIONS-(Continued)

MAY 27 1994

(MT)(CT)

(MT)

Mobile Switching Center (MSC) - A wireless carrier's switching equipment or terminal used to provide the wireless carrier's switching services or mission alternatively any other point of termination designated by the wireless carrier. The MSC connects the carrier's customers within its Radio Service Area to the Telephone Company's facilities.

NXX Code - A block of 10,000 consecutive telephone numbers having the same 3-digit prefix.

(CT) Originating Traffic - Traffic delivered to a wireless carrier for termination on the wireless carrier's system within the Radio Service Area.

<u>Point of Interconnection</u> - The end office (Type 1 or Type 2B) or the tandem office (Type 2A) that the carrier chooses to connect to for terminating traffic in the SWBT network. For example, where terminating traffic is switched to other end offices in the LATA, Interexchange Carriers and operator or auxiliary services, e.g. 411, 911, and 555-1212.

<u>Point of Termination</u> - The point of demarcation on a carrier's premises where the Telephone Company's responsibility or service ends.

(RT)

(CT) Radio Transmitter Links - Dedicated voice and/or data circuits provided by the Telephone Company between a wireless carrier's MSC and tower/cell site locations or between tower/cell site locations.

(CT) Service Group - A group of wireless carrier's connection service CARCETED the same configuration combined into a single service group for traffic handling.

(RT)

(MT)

Tandem Office - A Telephone Company switching system that provide Service Commiconcentration and distribution function for originating or terminating SOURI traffic between Telephone Company end offices or the network.

<u>Telephone Company</u> - Southwestern Bell Telephone Company (SWBT).

Terminating Traffic - Traffic received from a carrier for delivery to a point on the intraLATA wireline exchange network.

Issued: MAY 3 1 1994

Effective: JUL 1 5 1994 JUL 1 5 1994

By M. H. SCHULTEIS, Division Manager-Regulatory & Industrible Commission Southwestern Bell Telephone Company
St. Louis, Missouri

Radio Common Carrier Interconnection Service Tariff 1st Revised Sheet 2 Replacing Original Sheet 2

# RADIO COMMON CARRIER INTERCONNECTION SERVICE

RECEIVED

2. DEFINITIONS-(Continued)

MAY - 6 1992

- Radio Common Carrier and Specialized Mobile Radio Interconnection Service Hereafter referred to as service, are dedicated circuits between a carrier smission point of termination and the Telephone Company's point of switching for the exchange of traffic. Such circuits may be one-way or two-way.
- (CT) RCC or SMR Service Area The geographic area served by a carrier's system (CT) where the carrier is authorized to provide service under Parts 22, 73 or 90 of the FCC Rules and Regulations. For cellular carriers this area is the Cellular Geographic Service Area (CGSA).

 $\underline{NXX}$  Code - A block of 10,000 consecutive telephone numbers having the same 3-digit prefix.

- (CT) Originating Traffic Traffic delivered to an RCC or SMR for termination on the RCC or SMR's system within the Radio Service Area.
- Point of Interconnection The end office (Type 1 or Type 2B) or the tandem office (Type 2A) that the carrier chooses to connect to for term had in the CC) traffic in the SWBT network. For example, where terminating traffic is switched to other end offices in the LATA, Interexchange Carriers and operator or auxiliary services, e.g. 411, 911, and 555-1212.

Point of Termination - The point of demarcation on a carrier's premises the where the Telephone Company's responsibility or service ends by Service Commission Public Service Commission

Radio Common Carrier (RCC) - A licensee under Part 22 or Part 73 of the FCC Rules and Regulations who provides radio telecommunications service excluding Rural Radio Service.

- (CT) Radio Transmitter Links Dedicated voice and/or data circuits provided by the Telephone Company between an RCC or SMR Mobile Telephone Serving Office (MTSO) and tower/cell site locations or between tower/cell site locations.
- (CT) Service Group A group of RCC or SMR connection service circuits of the same configuration combined into a single service group for traffic handling.
- (AT) Specialized Mobile Radio Service A radio system in which licensees provide land mobile communication service (other than radio location services) in the 800 MHZ and 900 MHZ bands on a commercial basis to entities eligible to be licensed under Part 90 of the FCC Rules and Regulations, Federal Government entities and individuals.

Specialized Mobile Radio (SMR) Provider - A licensee under Part 90, Subpart S, of the FCC Fules and Regulations who provide land mobile communication service.

Issued: MAY 0 8 1992

(AT)

Effective: JUN 0 8 1992

JUN 8 1992

Radio Common Carrier Interconnection Service Tariff Original Sheet 2 PECHURD

# RADTO COMMON CARRIER INTERCONNECTION SERVICE

NOV 28 1990

# DEFINITIONS-(Continued)

たいふがい!

Radio Common Carrier Interconnection Service - Hereafter referred stokes GCARNES OF service, are dedicated circuits between a carrier's point of termination and the Telephone Company's point of switching for the exchange of traffic. Such circuits may be one-way or two-way.

RCC Service Area - The geographic area served by a carrier's system where the carrier is authorized to provide service under Part 22 or 73 of the FCC Rules and Regulations. For cellular carriers this area is the Cellular Geographic Service Area (CGSA).

NXX Code - A block of 10,000 consecutive telephone numbers having the same 3-digit prefix.

Originating Traffic - Traffic delivered to an RCC for termination on the RCC's system within the Radio Service Area.

Point of Interconnection - The end office (Type 1 or Type 2B) or the tandem . office (Type 2A) that the carrier chooses to connect to for terminating traffic in the SWB network. For example, where terminating traffic is switched to other end offices in the LATA, Interexchange Carriers and operator or auxiliary services, e.g. 411, 911, and 555-1212.

Point of Termination - The point of demarcation on a carrier's premises where the Telephone Company's responsibility or service ends.

Radio Common Carrier (RCC) - A licensee under Part 22 or Part 73 of the FCC Rules and Regulations who provides radio telecommunications service excluding Rural Radio Service.

Radio Transmitter Links - Dedicated voice and/or data circuits provided by the Telephone Company between an RCC Mobile Telephone Serving Office, (MTSO) and tower/cell site locations or between tower/cell site locations.

Service Group - A group of RCC connection service circuits of the same configuration combined into a single service group for traffic handling.

Tandem Office - A Telephone Company switching system that provides a concentration and distribution function for originating or terminated CELLED traffic between Telephone Company end offices or the network. JUN 8 1992

Telephone Company - Southwestern Bell Telephone Company ("SWB"). By Ist R.S. # 2.

Public Service Commission

**MISSOURI** 

Issued: NOV 2 7 1990

Effective: DEC 0 1 1990

FILED BEF 1 1292

Wireless Carrier Interconnection Service Tariff 4th Revised Sheet 3 Replacing 3rd Revised Sheet 3

RECEIVED

# WIRELESS CARRIER INTERCONNECTION SERVICE

2. DEFINITIONS-(Continued)

NOV 1 4 1996

Terminating Usage - For purposes of this Tariff, the usage to which terminating usage Society described in this Tariff apply is only that wireless carrier-originated traffic like Sanguage Character for terminating at a point on the intraLATA wireline exchange network.

- (AT) Wireless Carrier A licensee under Part 22, Part 90, Part 24 of the FCC Rules and Regulations, or
- (AT) their authorized resellers.

<u>Wireless Carrier (WC) Interconnection Service</u> - Hereafter referred to as service, are dedicated circuits between a carrier's point of termination and the Telephone Company's point of switching for the exchange of traffic.

<u>Wireless Carrier Service Area</u> - The geographic area served by a carrier's system where the carrier is authorized to provide service under the FCC Rules and Regulations.

# 3. GENERAL REGULATIONS

- 3.1 Liability of the Telephone Company
- A. The Telephone Company's failure to provide or maintain service under this Tariff subject to the interruption allowance provisions of this Tariff, shall be excused by labor difficulties, government orders, civil commotions, acts of God and other circumstances beyond the Telephone Company's reasonable control.
- B. Where a carrier's service is interrupted other than by negligence or willful act of the carrier, and it remains out of order for 24 hours or longer after the Telephone Company has been notified and has access to the carrier's premises, adjustments shall be made to the carrier. The adjustments shall be based on the time the interruption is first reported and shall be the pro rata part of the monthly rates the service is inoperative. The adjustment may be credited to a subsequent bill.

For calculating credit allowances, every month is considered to have 30 days.

CANCELLED

FILED

FEB 06 1998

Public Service Commission

DEC 14 1999

MO.PUBLIC SERVICE COMM

Issued:

NOV 1 4 1996

Effective:

DEC 1 4 1996

By KAREN JENNINGS, President-Missouri Southwestern Bell Telephone Company St. Louis, Missouri

Wireless Carrier Interconnection Service Tariff 3rd Revised Sheet 3 Replacing 2nd Revised Sheet 3

# RECEIVED

# WIRELESS CARRIER INTERCONNECTION SERVICE

2. DEFINITIONS-(Continued)

SEP 27 1996

7:

Terminating Usage - For purposes of this Tariff, the usage to which terminating usage chargeals SOURI described in this Tariff apply is only that wireless carrier-originated traffic interchargeals Commission for terminating at a point on the intraLATA wireline exchange network.

Wireless Carrier

(AT) A licensee under Parts 22, Part 90 or Part 24 of the FCC Rules and Regulations who provide radio telecommunications service.

(RT)

(RT)

<u>Wireless Carrier (WC) Interconnection Service</u> - Hereafter referred to as service, are dedicated circuits between a carrier's point of termination and the Telephone Company's point of switching for the exchange of traffic. Such circuits may be one-way or two-way.

<u>Wireless Carrier Service Area</u> - The geographic area served by a carrier's system where the carrier is authorized to provide service under the FCC Rules and Regulations. **CANCELLED** 

3. GENERAL REGULATIONS

reasonable control.

3.1 Liability of the Telephone Company

A. The Telephone Company's failure to provide or maintain service under this Service under this Service under this Service under this Service under the serv

DEC 14 1998

B. Where a carrier's service is interrupted other than by negligence or willful act of the carrier, and it remains out of order for 24 hours or longer after the Telephone Company has been notified and has access to the carrier's premises, adjustments shall be made to the carrier. The adjustments shall be based on the time the interruption is first reported and shall be the pro rata part of the monthly rates the service is inoperative. The adjustment may be credited to a subsequent bill.

For calculating credit allowances, every month is considered to have 30 days.

FILED

NOV 28 1996

Issued:

SEP 2 8 1996

Effective:

MO.PUBLICSERVICECOM.

NOV 2 3 1996

By KAREN JENNINGS, President-Missouri Southwestern Bell Telephone Company St. Louis, Missouri

(CT) Wireless Carrier Interconnection Service Tariff 2nd Revised Sheet 3 Replacing 1st Revised Sheet 3

# (CT) WIRELESS CARRIER INTERCONNECTION SERVICE

2. DEFINITIONS-(Continued)

RECEIVED

(MT)

MAY 27 1994

MISSOURI

Terminating Usage - For purposes of this Tariff, the usage Sorving Commission terminating usage charges described in this Tariff apply is only that wireless carrier-originated traffic interchanged with SWBT for terminating at a point on the intraLATA wireline exchange network.

(TA)

(AT)

(CT)

Wireless Carrier

A licensee under Parts 22 or Part 90 of the FCC Rules and Regulations who provide radio telecommunications service. Specifically, these carriers are: Radio Common Carriers (RCCs) licensed under Part 22, Subpart K and Subpart G; Specialized Mobile Radio Providers (SMRs) licensed under Part 90, Subpart S and Private Carrier Pagers (PCPs) licensed under Part 90, Subpart P.

(MT)(CT)

Wireless Carrier (WC) Interconnection Service - Hereafter referred to as service, are dedicated circuits between a carrier's point of termination and the Telephone Company's point of switching for the exchange of traffic. Such circuits may be one-way or two-way.

(MT)(RT)

Wireless Carrier Service Area - The geographic area served by a carrier's system where the carrier is authorized to provide service by Parts 22 or 90 of the FCC Rules and Regulations.

3. GENERAL REGULATIONS

3.1 Liability of the Telephone Company

The Telephone Company's failure to provide or mail angests in under the Tariff subject to the interruption allowance provides to the interruption allowance provides to the Tariff, shall be excused by labor difficulties commotions, acts of God and other circumstances beyond the Telephone Company's reasonable control.

Where a carrier's service is interrupted other than by negligence or willful act of the carrier, and it remains out of order for 24 hours or longer after the Telephone Company has been notified and has access to the carrier's premises, adjustments shall be made to the carrier. The adjustments shall be based on the time the interruption is first reported and shall be the pro rata part of the monthly rates the service is inoperative. The adjustment may be credited to a subsequent bill.

For calculating credit allowances, every month is considered to \$\frac{1}{4}\text{a}\$

JUL 1 5 1994

Issued:

(TM)

MAY 3 1 1994

JUL 1 5 1994 Effective 1 1 1991

MISSOURI

By M. H. SCHULTEIS, Division Manager-Regulatory & Industry Rella Strike Commission Southwestern Bell Telephone Company St. Louis, Missouri

Radio Common Carrier Interconnection Service Tariff 1st Revised Sheet 3 Replacing Original Sheet 3

# RADIO COMMON CARRIER INTERCONNECTION SERVICE

RECEIVED

DEFINITIONS-(Continued)

MAY - 6 1992

Tandem Office - A Telephone Company switching system that provides a concentration and distribution function for originating or terminal and URI traffic between Telephone Company end offices or the networkic Service Commission

(C) (MT)

Telephone Company - Southwestern Bell Telephone Company (SWBT).

(CT)

Mobile Telephone Switching Office (MTSO) - An RCC or SMR's switching equipment or terminal used to provide the RCC or SMR's switching services or alternatively, any other point of termination designated by the RCC or SMR. The MTSO connects the carrier's customers within its Radio Service Area to the Telephone Company's facilities.

Terminating Traffic - Traffic received from a carrier for delivery to a point on the intraLATA wireline exchange network.

Terminating Usage - For purposes of this Tariff, the usage to which terminating usage charges described in this Tariff apply is only that RCG ED or SMR-originated traffic interchanged with SWBT for terminating at a point ED on the intraLATA wireline exchange network.

3. GENERAL REGULATIONS

JUL 151994 BY 2 MR S#3

3.1 Liability of the Telephone Company

Public Service Commission

- A. The Telephone Company's failure to provide or maintain service unMESCHIST Tariff subject to the interruption allowance provisions of this Tariff, shall be excused by labor difficulties, government orders, civil commotions, acts of God and other circumstances beyond the Telephone Company's reasonable control.
- B. Where a carrier's service is interrupted other than by negligence or willful act of the carrier, and it remains out of order for 24 hours or longer after the Telephone Company has been notified and has access to the carrier's premises, adjustments shall be made to the carrier. The adjustments shall be based on the time the interruption is first reported and shall be the pro rata part of the monthly rates the service is inoperative. The adjustment may be credited to a subsequent bill.

For calculating credit allowances, every month is considered to have 30 days.

A credit does not apply for any period the carrier does not allow the Telephone Company personnel access to the facilities so they can investigate and clear trouble.

FILED

8 1992

Issued: MAY 0 8 1992

Effective: JUN 0 8 1992

MO. PUBLIC SERVICE COMM

JUN

Radio Common Carrier
Interconnection Service Tariff
Original Sheet 3

RADIO COMMON CARRIER INTERCONNECTION SERVICE

MOV 28 1990

DEFINITIONS-(Continued)

Mobile Telephone Switching Office (MTSO) - An RCC's switching equipment for is it of terminal used to provide the RCC's switching services or, alternatively, any other point of termination designated by the RCC. The MTSO connects the carrier's customers within its Radio Service Area to the Telephone Company's facilities.

Terminating Traffic - Traffic received from a carrier for delivery to a point on the intraLATA wireline exchange network.

Terminating Usage - For purposes of this Tariff, the usage to which terminating usage charges described in this Tariff apply is only that RCC originated traffic interchanged with SWB for terminating at a point on the intraLATA wireline exchange network.

3. GENERAL REGULATIONS

JUN 8 1992

3.1 Liability of the Telephone Company

Public Service Commission

- A. The Telephone Company's failure to provide or maintain sandse under this Tariff subject to the interruption allowance provisions of this Tariff, shall be excused by labor difficulties, government orders, civil commotions, acts of God and other circumstances beyond the Telephone Company's reasonable control.
- B. Where a carrier's service is interrupted other than by negligence or willful act of the carrier, and it remains out of order for 24 hours or longer after the Telephone Company has been notified and has access to the carrier's premises, adjustments shall be made to the carrier. The adjustments shall be based on the time the interruption is first reported and shall be the pro rata part of the monthly rates the service is inoperative. The adjustment may be credited to a subsequent bill.

For calculating credit allowances, every month is considered to have 30 days.

A credit does not apply for any period the carrier does not allow the Telephone Company personnel access to the facilities so they can investigate and clear trouble.

C. The Telephone Company's liability, if any, for its gross negligence or willful misconduct is not limited by this Tariff. With respect to any other claim or suit, by a carrier or any other for damages arising out of mistakes, omissions, interruption, delays, errors or defects in transmission, the Telephone Company's liability, if any, shall not exceed

Issued: NOV 2 7 (00)

Effective: n

DEC 0 1 1990

FILED

(CT)Wireless Carrier Interconnection Service Tariff 2nd Revised Sheet 4 Replacing 1st Revised Sheet 4

# (CT) WIRELESS CARRIER INTERCONNECTION SERVICE

3. GENERAL REGULATIONS-(Continued)

RECEIVED

3.1 Liability of the Telephone Company-(Continued)

MAY 27 1994

B. -(Continued)

MISSOURI Public Service Commission

(MT)

(CT)

A credit does not apply for any period the carrier does not allow the Telephone Company personnel access to the facilities so they can investigate and clear trouble.

- C. The Telephone Company's liability, if any, for its gross negligence or willful misconduct is not limited by this Tariff. With respect to any other claim or suit, by a carrier or any other for damages arising out of mistakes, omissions, interruption, delays, errors or defects in transmission, the Telephone Company's liability, if any, shall not exceed an amount equivalent to the proportionate charge to the carrier for the period of service during which such mistakes, omission, interruption, delay, error or defect in transmission or service occurs and continues. This liability shall be in addition to any amounts that may otherwise be due to the carrier under this Tariff as an allowance for interruptions. Any such mistakes, omissions, interruptions, delays, errors, or defects in transmission of service, which are caused or contributed to by the negligence or willful act of the carrier or which arise from the use of carrier-provided facilities or equipment, shall not result in the imposition of any liability whatsoever upon the Telephone Company.
- D. The Telephone Company is not liable CANCELLED providers.

3.2 Obligations of the Carrier

A. The carrier is solely responsible Service Commission arges for facilities and services furnished the carrier, in MSSOUR harges for services Commission originated from, or charges accepted at such facilities will be in the carrier and third number charges).

SEP 06 1998

B. Where it is necessary for the Telephone Company to place equipment at the carrier's premises, the carrier shall make available access, floor space and power for the service without cost to the Telephone Company.

C. The rates and rate structure established by this Tariff shall not apply to the wireless carrier's provision of toll calling from a landline telephone to another landline telephone, except for, but not limited to, the provision of optional carrier features such as custom calling and voice storage.

JUL 1 5 1994

Issued: MAY 3 1 1994

Effective: 11 1 1 100)

MISSOURI

(MT)

(TM)

Radio Common Carrier Interconnection Service Tariff 1st Revised Sheet 4 Replacing Original Sheet 4

RADIO COMMON CARRIER INTERCONNECTION SERVICE

GENERAL REGULATIONS-(Continued)

MAY - 6 1992

3.1 Liability of the Telephone Company-(Continued)

MISSOURI

- The Telephone Company's liability, if any, for its gross megligence from mission willful misconduct is not limited by this Tariff. With respect to any other claim or suit, by a carrier or any other for damages arising out of mistakes, omissions, interruption, delays, errors or defects in transmission, the Telephone Company's liability, if any, shall not exceed an amount equivalent to the proportionate charge to the carrier for the period of service during which such mistakes, omission, interruption, delay, error or defect in transmission or service occurs and continues. This liability shall be in addition to any amounts that may otherwise be due to the carrier under this Tariff as an allowance for interruptions. Any such mistakes, omissions, interruptions, delays, errors, or defects in transmission of service, which are caused or contributed to by the negligence or willful act of the carrier or which arise from the use of carrier-provided facilities or equipment, shall not result in the imposition of any liability whatsoever upon the Telephone Company.
- The Telephone Company is not liable for any act or omission of other providers.
- 3.2 Obligations of the Carrier
- The carrier is solely responsible for payment of all charges for facilities and services furnished the carrier, including charges for service originated from, or charges accepted at such facilities (e.g. collect calls and third number charges).
- Where it is necessary for the Telephone Company to place equipment at the carrier's premises, the carrier shall make available access, floor space and power for the service without cost to the Telephone Company.
- The rates and rate structure established by this Tariff shall not apply to the RCC or SMR's provision of toll calling from a landline telephone to another landline telephone, except for, but not limited to, the provision of optional carrier features such as custom calling and voice storage.

CANCELLED

Public Service Commission Effective:

FILED

Issued: MAY 0 8 1992

JUN 0 8 1992

JUN

By A. D. ROBERTSON, Assistant Vice President-Missouri DIVISIONIC SERVICE COMM. Southwestern Bell Telephone Company St. Louis, Missouri

Radio Common Carrier Interconnection Service Tariff Original Sheet 4

# RADIO COMMON CARRIER INTERCONNECTION SERVICE

RECUIVED

GENERAL REGULATIONS-(Continued)

NOV 28 1990

3.1 Liability of the Telephone Company-(Continued)

MISSOUCH
Public Service Commission

C. (Continued)

an amount equivalent to the proportionate charge to the carrier for the period of service during which such mistakes, omission, interruption, delay, error or defect in transmission or service occurs and continues. This liability shall be in addition to any amounts that may otherwise be due to the carrier under this Tariff as an allowance for interruptions. Any such mistakes, omissions, interruptions, delays, errors, or defects in transmission of service, which are caused or contributed to by the negligence or willful act of the carrier or which arise from the use of carrier-provided facilities or equipment, shall not result in the imposition of any liability whatsoever upon the Telephone Company.

- D. The Telephone Company is not liable for any act or omission of other providers.
- 3.2 Obligations of the Carrier
  - A. The carrier is solely responsible for payment of all charges for facilities and services furnished the carrier, including charges for service originated from, or charges accepted at such facilities (e.g. collect calls and third number charges).
- B. Where it is necessary for the Telephone Company to place equipment at the carrier's premises, the carrier shall make available access, floor space and power for the service without cost to the Telephone Company.
- C. The rates and rate structure established by this Tariff shall not apply to the RCC's provision of toll calling from a landline telephone to another landline telephone, except for, but not limited to, the provision of optional carrier features such as custom calling and voice storage.

CANCELLED

JUN 8 1992 #

BY Ist R.S.

Public Service Commission MISSOURI

Issued: NOV 2 7 1990

Effective:

OEC 0 1 1990

FILED

Public Service Commissic

Wireless Carrier Interconnection Service Tariff 3rd Revised Sheet 5 Replacing 2nd Revised Sheet 5

1,

# WIRELESS CARRIER INTERCONNECTION SERVICE

RECEIVED

3. GENERAL REGULATIONS-(Continued)

NOV 1 ≤ 1996

3.2 Obligation of the Carrier-(Continued)

MISSOUR: Public Service Commission

- (AT) D. Resellers of licensed wireless carrier's services must provide a Letter of Authorization signed by (AT) the licensee whose services are being resold.
  - 3.3 Payments, Deposits and Termination of Service
    - A. Advance Payment

When making application for service the wireless carrier may be required to pay at the time the application is accepted, an advance payment of the estimated cost of installation or construction as is to be borne by the wireless carrier.

The amount of the advance payment will be credited to the wireless carrier's account and applied against any indebtedness.

B. Late Payment

If the entire amount billed, exclusive of any amount disputed by the wireless carrier, is not received by the Telephone Company within (30) days of the bill date, or if any payment is received by the Telephone Company in funds which are not immediately available to the Telephone Company, then a late-payment charge equal to the lesser of the following shall apply to the unpaid balance:

- (1) The highest interest rate (in decimal value) which may be levied by law for commercial transactions, compounded daily and applied for each month or portion thereof that an outstanding balance remains, or
- (2) 0.000590 per day, compounded daily and applied for each month or portion thereof that an outstanding balance remains.

(MT)

CANCELLED

FILED

DEC 14 1895

SEP 0 6 1998

By WW 55

Bublic Service Commission

MO.PUBLICSERVICECOMM

Issued:

NOV 1 4 1996

Effective:

DEC 1 4 1996

By KAREN JENNINGS, President-Missouri Southwestern Bell Telephone Company St. Louis, Missouri

(CT)Wireless Carrier Interconnection Service Tariff 2nd Revised Sheet 5 Replacing 1st Revised Sheet 5

(CT) WIRELESS CARRIED INTERCONNECTION SERVICE? ECELVED

GENERAL REGULATIONS-(Continued)

MAY 27 1994

3.3 Payments, Deposits and Termination of Service

MISSOURI Public Service Commission

DEC 1 4 1996

Advance Payment

(CT) When making application for service the wireless carrier may be required to pay at the time the application is accepted, an advance payment of the estimated cost of installation or construction as is to be borne by the (CT) wireless carrier.

The amount of the advance payment will be credited to the CIANTELLED carrier's account and applied against any indicates. (CT) (CT) carrier's account and applied against any indebtedness.

B. Late Payment

wireless carrier, is not received by the Telephone Company of the bill date, or if any payment is received by the Telephone Company in funds which are not immediately available to the Telephone Company, then a late-payment charge equal to the lesser of the following about the second secon If the entire amount billed, exclusive of any amount disputed by the (CT) unpaid balance:

- The highest interest rate (in decimal value) which may be levied by law for commercial transactions, compounded daily and applied for each month or portion thereof that an outstanding balance remains, or
- (2) 0.000590 per day, compounded daily and applied for each month or portion thereof that an outstanding balance remains.

#### C. Deposit

The Telephone Company may, in order to safeguard its interest, only require (CT) a vireless carrier to make a deposit prior to, or at any time after, the (CT) provision of a service to the wireless carrier to be held by the Telephone

Company as a guarantee of the payment of rates and charges. Such deposit may not exceed the rates and charges for the service for a one-month period. The fact that a deposit has been made in no way relieves the wireless carrier from complying with the Telephone Company's regulations as to advance payments or the prompt payment of bills or constitutes a waiver or modification of the regular practices of the Telephone Company providing for the discontinuance of the facilities for nonpayment of any sums due the Telephone Company for facilities provided. Simple interest at the rate of 9 percent per annum will be paid on deposits held 30 days or mor

Issued:

(CT)

Effective JUL 1 5 1994 JUL 1 5 1994

Radio Common Carrier Interconnection Service Tariff 1st Revised Sheet 5 Replacing Original Sheet 5

# RADIO COMMON CARRIER INTERCONNECTION SERVICE

3. GENERAL REGULATIONS-(Continued)

RECEIVED

3.3 Payments, Deposits and Termination of Service

MAY - 6 1992

A. Advance Payment

MISSOURI

- (CT) When making application for service the RCC or SMR may be required to pay at the time the application is accepted, an advance payment of the estimated cost of installation or construction as is to be borne by the (CT) RCC or SMR.
- (CT) The amount of the advance payment will be credited to the RCC or SMR's account and applied against any indebtedness.
  - B. Late Payment
- If the entire amount billed, exclusive of any amount disputed by the RCC or SMR, is not received by the Telephone Company within (30) days of the bill date, or if any payment is received by the Telephone Company in funds which are not immediately available to the Telephone Company, then a late-payment charge equal to the lesser of the following shall apply to the unpaid balance:
  - (1) The highest interest rate (in decimal value) which may be levied by law for commercial transactions, compounded daily and applied for each month or portion thereof that an outstanding balance remains AbsCELLED
  - (2) 0.000590 per day, compounded daily and applied for each month or portion thereof that an outstanding balance remains.

    JUL 151994

C. Deposit

BY 2 2 1 R. S. \$ 5

Public Service Commission The Telephone Company may, in order to safeguard its interest, only steaulite an RCC or SMR to make a deposit prior to, or at any time after, the provision of a service to the RCC or SMR to be held by the Telephone Company as a guarantee of the payment of rates and charges. Such deposit may not exceed the rates and charges for the service for a one-month period. The fact that a deposit has been made in no way relieves the RCC or SMR from complying with the Telephone Company's regulations as to advance payments or the prompt payment of bills or constitutes a waiver or modification of the regular practices of the Telephone Company providing for the discontinuance of the facilities for nonpayment of any sums due the Telephone Company for facilities provided. Simple interest at the rate of

9 percent per annum will be paid on deposits held 30 days or more.

(CT) (C)

(CT)

(CT)

Issued: MAY 0 8 1992

Effective: JUN 0 8 1992

JUN 8 1992

Radio Common Carrier Interconnection Service Tariff Original Sheet 5

RADIO COMMON CARRIER INTERCONNECTION SERVICE

HECCHYED

GENERAL REGULATIONS-(Continued)

NOV 28 1990

3.3 Payments, Deposits and Termination of Service

1/15259/516 Public Calvico Comeriesion

A. Advance Payment

When making application for service the RCC may be required to pay at the time the application is accepted, an advance payment of the estimated cost of installation or construction as is to be borne by the RCC.

The amount of the advance payment will be credited to the RCC's account and applied against any indebtedness.

B. Late Payment

If the entire amount billed, exclusive of any amount disputed by the RCC, is not received by the Telephone Company within (30) days of the bill date, or if any payment is received by the Telephone Company in funds which are not immediately available to the Telephone Company, then a late-payment charge equal to the lesser of the following shall apply to the unpaid balance:

- (1) The highest interest rate (in decimal value) which may be levied by law for commercial transactions, compounded daily and applied for each month or portion thereof that an outstanding balance remains or CANCELLED
- (2) 0.000590 per day, compounded daily and applied for each month or portion thereof that an outstanding balance remains. JUN 8 1992
- C. Deposit

Public Service Commissio:

The Telephone Company may, in order to safeguard its interest, on Sequence a RCC to make a deposit prior to, or at any time after, the provision of a service to the RCC to be held by the Telephone Company as a guarantee of the payment of rates and charges. Such deposit may not exceed the rates and charges for the service for a one-month period. The fact that a deposit has been made in no way relieves the RCC from complying with the Telephone Company's regulations as to advance payments or the prompt payment of bills or constitute a waiver or modification of the regular practices of the Telephone Company providing for the discontinuance of the facilities for nonpayment of any sums due the Telephone Company for facilities provided. Simple interest at the rate of 9 percent per annum will be paid on deposits held 30 days or more.

Issued: **#0V 2 7 1999** 

Effective: DEC 0 1 1990

FILED

By R. D. BARRON, President-Missouri Division Southwestern Bell Telephone Company St. Louis, Missouri

DEC 1 1990

Public Service Commission

(CT)Wireless Carrier Interconnection Service Tariff 3rd Revised Sheet 6 Replacing 2nd Revised Sheet 6

(CT) WIRELESS CARRIER INTERCONNECTION SERVECE CELVED

3. GENERAL REGULATIONS-(Continued)

MAY 27 1994

- 3.3 Payments, Deposits and Termination of Service-(Continued) MISSOUR!
  - C. Deposit-(Continued)

Public Service Commission

MAR 18 1995

- (CT) At such time as the provision of the service to the wireless carrier is terminated, the amount of the deposit and any applicable interest will be (CT) credited to the wireless carrier's account and any credit balance which may remain will be refunded.
- At the option of the Telephone Company, such a deposit may be refunded or (CT) credited to the wireless carrier's account at any time prior to the termination of the provision of service to the wireless carrier. Should a (CT) deposit be credited to the wireless carrier's account, no interest will accrue on the deposit from the date of disconnection.
  - D. Termination of Service

Upon nonpayment of any sum due the Telephone Company, or upon violation of any conditions governing the furnishing of service, the Telephone Company (CT) may, by notice to the wireless carrier, without incurring any liability, forthwith discontinue the furnishing of said service. Proper notice shall consist of notice sent by certified mail, return receipt requested, at least 30 days prior to a stated date of disconnection.

- 3.4 Directory Listings
- Directory Listings are not included in the rates for services in this Tariff.
- Regular extra listings and special types of extra listings will be furnished under the Directory Listing section of the General Exchange Tariff for use of the carrier's patrons. The carrier must arrange for such listings. Payment for such listings will be the responsibility of the carrier and not the carrier's service users.
- 3.5 Directory Assistance

(RT)

Directory Assistance (DA) Service will be provided subject to Ythe Committee Regulations, Rates and Charges found in Section 9 of the Access Service Commission Tariff. The carrier may also opt to provide Fully Automated Direction (DACC) as provided in Section 2 of the Access Services Rivers Rive Assistance Call Completion (DACC) as provided in Paragraph 3.6 of thes Tariff. The DA rates and charges set forth in Section 9 of the Adoess. Services Tariff are not applicable with the DACC Single Rate Option as JUL 15 1994 described in Paragraph 3.6.B of this Tariff.

Issued: MAY 3 1 1994 Effective: run 1 1 1 ⊾ MISSOURI

By M. H. SCHULTEIS, Division Manager-Regulatory & Industry Relations Southwestern Bell Telephone Company St. Louis, Missouri

Radio Common Carrier Interconnection Service Tariff 2nd Revised Sheet 6 Replacing 1st Revised Sheet 6

#### RADIO COMMON CARRIER INTERCONNECTION SERVICE

RECEIVED

3. GENERAL REGULATIONS-(Continued)

MAY - 6 1992

3.3 Payments, Deposits and Termination of Service-(Continued)

MISSOURI

C. Deposit-(Continued)

**Public Service Commission** 

- (CT) At such time as the provision of the service to the RCC or SMR is terminated, the amount of the deposit and any applicable interest will be credited to the RCC or SMR's account and any credit balance which may remain will be refunded.
- At the option of the Telephone Company, such a deposit may be refunded or credited to the RCC or SMR's account at any time prior to the termination of the provision of service to the RCC or SMR. Should a deposit be credited to the RCC or SMR's account, no interest will accrue on the deposit from the date of disconnection.
  - D. Termination of Service
- Upon nonpayment of any sum due the Telephone Company, or upon violation of any conditions governing the furnishing of service, the Telephone Company may, by notice to the RCC or SMR, without incurring any liability, forthwith discontinue the furnishing of said service. Proper notice shall consist of notice sent by certified mail, return receipt requested ANCELLED least 30 days prior to a stated date of disconnection.
  - 3.4 Directory Listings

JUL 151994

A. Directory Listings are not included in the rates for services in this Tariff.

Public Service Commission

- B. Regular extra listings and special types of extra listings will be MISSOURI furnished under the Directory Listing section of the General Exchange Tariff for use of the carrier's patrons. The carrier must arrange for such listings. Payment for such listings will be the responsibility of the carrier and not the carrier's mobile service users.
- 3.5 Directory Assistance
- Directory Assistance (DA) Service will be provided subject to the

  (C) Regulations, Rates and Charges found in Section 9 of the Access Services
  Tariff. The carrier may also opt to provide Pully Automated Directory
  Assistance Call Completion (DACC) as provided in Paragraph 3.6 of this
  Tariff. The DA rates and charges set forth in Section 9 of the Access

  (C) Services Tariff are not applicable with the DACC Single Rate Option as
  described in Paragraph 3.6.8 of this Tariff.

Issued: **MAY 0 8 1992** 

Effective: JUN 0 8 1992

JUN 8 1992

By A. D. ROBERTSON, Assistant Vice President-Missouri Division
Southwestern Bell Telephone Company MO. PUBLIC SERVICE COMM.
St. Louis, Missouri

Radio Common Carrier Interconnection Service Tariff 1st Revised Sheet 6 Replacing Original Sheet 6

## RADIO COMMON CARRIER INTERCONNECTION SERVICE

RECEIVED

GENERAL REGULATIONS-(Continued)

FEB 19 1992

3.3 Payments, Deposits and Termination of Service-(Continued)

MISSOURI

C. Deposit-(Continued)

**Public Service Commission** 

At such time as the provision of the service to the RCC is terminated, the amount of the deposit and any applicable interest will be credited to the RCC's account and any credit balance which may remain will be refunded.

At the option of the Telephone Company, such a deposit may be refunded or credited to the RCC's account at any time prior to the termination of the provision of service to the RCC. Should a deposit be credited to the RCC's account, no interest will accrue on the deposit from the date of disconnection.

D. Termination of Service

Upon nonpayment of any sum due the Telephone Company, or upon violation of any conditions governing the furnishing of service, the Telephone Company may, by notice to the RCC, without incurring any liability, forthwith discontinue the furnishing of said service. Proper notice shall consist of notice sent by certified mail, return receipt requested, at least 30 days prior to a stated date of disconnection.

3.4 Directory Listings

JUN 8 1992

- A. Directory Listings are not included in the rates for services in BMnis RS #6
  Tariff.

  Public Service Commission
- B. Regular extra listings and special types of extra listings will be furnished under the Directory Listing section of the General Exchange Tariff for use of the carrier's patrons. The carrier must arrange for such listings. Payment for such listings will be the responsibility of the carrier and not the carrier's mobile service users.
- 3.5 Directory Assistance

(AT)

Directory Assistance (DA) Service will be provided subject to the Regulations, Rates and Charges found in Section 9 of the Access Service Tariff. The carrier may also opt to provide Fully Automated Directory Assistance Call Completion (DACC) as provided in Paragraph 3.6 of this Tariff. The DA rates and charges set forth in Section 9 of the Access Service Tariff are not applicable with the DACC Single Rate Option as described in Paragraph 3.6.8 of this Tariff.

(MT)

MAR 221992

Issued: FEB 2 1 1992

Effective: MAR 2 2 1992

MO. PUBLIC SERVICE COMM.

Radio Common Carrier Interconnection Service Tariff Original Sheet 6

#### RADIO COMMON CARRIER INTERCONNECTION SERVICE

PECTIVED

GENERAL REGULATIONS-(Continued)

NOV 28 1990

3.3 Payments, Deposits and Termination of Service-(Continued)

W.CEOL M

C. Deposit-(Continued)

Public 3s. vice Completion

At such time as the provision of the service to the RCC is terminated, the amount of the deposit and any applicable interest will be credited to the RCC's account and any credit balance which may remain will be refunded.

At the option of the Telephone Company, such a deposit may be refunded or credited to the RCC's account at any time prior to the termination of the provision of service to the RCC. Should a deposit be credited to the RCC's account, no interest will accrue on the deposit from the date of disconnection.

D. Termination of Service

Upon nonpayment of any sum due the Telephone Company, or upon violation of any conditions governing the furnishing of service, the Telephone Company may, by notice to the RCC, without incurring any liability, forthwith discontinue the furnishing of said service. Proper notice shall consist of notice sent by certified mail, return receipt requested, at least 30 days prior to a stated date of disconnection.

3.4 Directory Listings

MAR 22 1992

- A. Directory Listings are not included in the rates for services in this RS to Tariff.

  Public Service Commission
- B. Regular extra listings and special types of extra listings willMeSOUR! furnished under the Directory Listing section of the General Exchange Tariff for use of the carrier's patrons. The carrier must arrange for such listings. Payment for such listings will be the responsibility of the carrier and not the carrier's mobile service users.
- 3.5 Directory Assistance

Directory Assistance Service will be provided subject to the Regulations, Rates and Charges found in Section 9 of the Access Services Tariff.

3.6 Operator Service

Local operator service (0- and 0+) is available under the Local Exchange Tariff.

Issued: NOV 2 7 1990

Effective:

DEC 0 1 1990

FILED

By R. D. BARRON, President-Missouri Division Southwestern Bell Telephone Company St. Louis, Missouri DEC 1 1990 90 - 144

Public Service Commission

Radio Common Carrier Interconnection Service Tariff 2nd Revised Sheet 6.01 Replacing 1st Revised Sheet 6.01

RADIO COMMON CARRIER INTERCONNECTION SERVICE

3. GENERAL REGULATIONS-(Continued)

RECEIVED

3.6 Directory Assistance Call Completion (DACC)

OCT 26 1992

A. Multi Rate Option

Tariff.

(CT)

(CR)

MISSOURI Public Service Commission

Directory Assistance Call Completion will be provided subject to the Regulations found in Section 6, Paragraph 6.13 of the General Exchange Tariff. The rate for each DACC completed call is \$.20 in addition to the DA rates referenced in Paragraph 3.5 of this Tariff. For DACC completed calls, Type 2A usage rates also apply. Terminating usage generated by DACC calls should be considered when determining the applicability of the Minimum Charge described in Paragraph 6.4 of this

If the RCC or SMR chooses the Multi Rate Option, Automatic Number Identification (ANI) is required from the RCC or SMR. ANI should be delivered via the Operator Services circuits from the MTSO to the Company's TOPS tandem according to the Company's specifications. Detailed billing information based upon the ANI-provided account number will be provided to the RCC or SMR via a Billing Information Tape (BIT) or Electronic Data Transmission. If the RCC or SMR chooses to receive this information via a billing tape, the per tape charge listed in Paragraph 7.4.E of this Tariff applies.

B. Single Rate Option

DACC will be provided at the carrier end-user's choice on any Directory Assistance Call subject to the regulations found in Section 6 (excluding Paragraphs 6.12.2 and 6.12.3) of the General Exchange Tariff.

Carriers who choose this option will be billed a fixed rate of \$.50 for each Directory Assistance Call. This per call charge will apply whether or not the carrier end-user chooses to use the DACC service. No other DACC charge applies. For DACC completed calls, Type 2A usage rates, as described in Section 7, Paragraph 7.1 of this Tariff, also apply. Terminating usage generated by DACC calls should be considered when determining the applicability of the Minimum Charge described in Paragraph 6.4 of this Tariff.

JUL 151994

BY 3 ARS 6.01

Public Service Commission

MISSOURI

**FILED** 

NOV 3 0 1992

Public Service Commission

Issued: 027 3 0 1992

Effective: NOV 3 0 1992

Radio Common Carrier Interconnection Service Tariff 1st Revised Sheet 6.01 Replacing Original Sheet 6.01

RECEIVED RADIO COMMON CARRIER INTERCONNECTION SERVICE

GENERAL REGULATIONS-(Continued)

MAY - 6 1992

3.6 Directory Assistance Call Completion (DACC)

MISSOURI Public Service Commission

A. Multi Rate Option

Directory Assistance Call Completion will be provided subject to the Regulations, Rates and Charges found in Section 6, Paragraph 6.13 of the General Exchange Tariff. (The DACC rates and charges will be in addition to the DA rates referenced in Paragraph 3.5 of this Tariff.) For DACC completed calls, Type 2A usage rates also apply. Terminating usage generated by DACC calls should be considered when determining the applicability of the Minimum Charge described in Paragraph 6.4 of this Tariff.

(CT) If the RCC or SMR chooses the Multi Rate Option, Automatic Number

Identification (ANI) is required from the RCC or SMR. ANI should be (CT) delivered via the Operator Services Circuits from the MTSO to the Company's TOPS tandem according to the Company's specifications. Detailed billing information based upon the ANI-provided account number will be provided to the RCC or SMR via a Billing Information Tape (BIT) or Electronic Data (CT)

Transmission. If the RCC or SMR chooses to receive this information via a billing tape, the per tape charge listed in Paragraph 7.4.E of this Tariff applies.

B. Single Rate Option

(CT)

DACC will be provided at the carrier end-user's choice on any Directory Assistance call subject to the regulations found in Section 6 (excluding Paragraphs 6.12.2 and 6.12.3) of the General Exchange Tariff.

Carriers who choose this option will be billed a fixed rate of \$.60 for each Directory Assistance Call. This per call charge will apply whether or not the carrier end-user chooses to use the DACC service. No other DACC charge applies. For DACC completed calls, Type 2A usage rates, as described in Section 7, Paragraph 7.1 of this Tariff, also apply. Terminating usage generated by DACC calls should be considered when determining the applicability of the Minimum Charge described in Paragraph 6.4 of this Tariff.

CANCELLED

Public Service Commission

FILED

MISSOUR

<u>..un 8 1992</u>

Issued: MAY 0 8 1992

Effective: JUN 0 8 1992

MO. PUBLIC SERVICE COMM.

By A. D. ROBERTSON, Assistant Vice President-Missouri Division Southwestern Bell Telephone Company St. Louis, Missouri

Radio Common Carrier Interconnection Service Tariff Original Sheet 6.01

RADIO COMMON CARRIER INTERCONNECTION SERVICE

RECEIVED

3. GENERAL REGULATIONS-(Continued)

FEB 19 1992

(FC) 3.6 Directory Assistance Call Completion (DACC)

MISSOURI

A. Multi Rate Option

**Public Service Commission** 

Directory Assistance Call Completion will be provided subject to the Regulations, Rates and Charges found in Section 6, Paragraph 6.13 of the General Exchange Tariff. (The DACC rates and charges will be in addition to the DA rates referenced in Paragraph 3.5 of this Tariff.) For DACC completed calls, Type 2A usage rates also apply. Terminating usage generated by DACC calls should be considered when determining the applicability of the Minimum Charge described in Paragraph 6.4 of this Tariff.

If the RCC chooses the Multi Rate Option, Automatic Number Identification (ANI) is required from the RCC. ANI should be delivered via the Operator Services Circuits from the MTSO to the Company's TOPS tandem according to the Company's specifications. Detailed billing information based upon the ANI-provided account number will be provided to the RCC via a Billing Information Tape (BIT) or Electronic Data Transmission. If the RCC chooses to receive this information via a billing tape, the per tape charge listed in Paragraph 7.4.E of this Tariff applies.

B. Single Rate Option

JUN 8 1992

DACC will be provided at the carrier end-user's choice on any Date of the Assistance call subject to the regulations found in Section blice Service Commission Paragraphs 6.12.2 and 6.12.3) of the General Exchange Tariff. MISSOURI

(NR) Carriers who choose this option will be billed a fixed rate of \$.60 for each Directory Assistance Call. This per call charge will apply whether or not the carrier end-user chooses to use the DACC service. No other DACC charge applies. For DACC completed calls, Type 2A usage rates, as described in Section 7, Paragraph 7.1 of this Tariff, also apply. Terminating usage generated by DACC calls should be considered when determining the applicability of the Minimum Charge described in Paragraph 6.4 of this Tariff.

FILED

MAR 221992

Issued: FEB 2 1 1992

Effective: MAR 2 2 1992 MO. PUBLIC SERVICE COMM.

Radio Common Carrier
Interconnection Service Tariff
2nd Revised Sheet 7
Replacing 1st Revised Sheet 7

RADIO COMMON CARRIER INTERCONNECTION SERVICE

RECEIVED

GENERAL REGULATIONS-(Continued)

MAY - 6 1992

3.7 Operator Service

MISSOURI

Operator Service (0- and 0+) is available under the Locallie Change and mission Long Distance Message Telephone Service Tariff.

- 3.8 Special Construction
- (CT) If the RCC or SMR's request for interconnection requires construction of special facilities as outlined in Section 14 of the Access Services Tariff, the RCC or SMR will be assessed special construction charges as therein outlined.
  - 3.9 Radio Transmitter Links

The Telephone Company charge for radio transmitter links shall be equivalent to the specific rate elements and rate levels in Section ANDELLED the Access Services Tariff, except that no special access surcharge shall be applicable.

3.10 Special Service Arrangements

JUL 151994

When the customer requests a service arrangement which requires the rule Commission installation of special equipment or modification of standard equipment of it can be furnished by the Telephone Company at additional rates and charges as provided in the General Exchange Tariff, Section 17.

3.11 Telephone Numbers

Telephone numbers may be provided subject to the following limitations:

- A. Shared or dedicated NXX codes are available as specified in Paragraph 7.3.
- In an RCC or SMR Service Area with more than one NPA and tandem offices in each NPA, requests for tandem Type 2A connections with separate NPA-NXX codes will require separate connections and separate NXX codes at each tandem office. Separate connections and separate NXX codes will not be required when one tandem within a CGSA serves multiple NPAs.
  - C. Telephone numbers are furnished subject to the availability of facilities and numbers in a manner consistent with code conservation in the administration of the North American Numbering Plan.

FILED

Issued: MAY 0 8 1992

Effective: JUN 0 8 1992

JUN 8 1992

By A. D. ROBERTSON, Assistant Vice President-Missouri DAGISTONC SERVICE COMM.
Southwestern Bell Telephone Company
St. Louis, Missouri

Radio Common Carrier Interconnection Service Tariff 1st Revised Sheet 7 Replacing Original Sheet 7

RADIO COMMON CARRIER INTERCONNECTION SERVICE

RECEIVED

GENERAL REGULATIONS-(Continued)

FEB 19 1992

(M1) (FC)

3.7 Operator Service

MISSOURI

Public Service Commission Exchange and

(CT) Operator Service (0- and 0+) is available under the Local Exchange and (MT)(CT) Long Distance Message Telephone Service Tariff.

(FC) 3.8 Special Construction

If the RCC's request for interconnection requires construction of special facilities as outlined in Section 14 of the Access Services Tariff, the RCC will be assessed special construction charges as therein outlined.

(FC) 3.9 Radio Transmitter Links

The Telephone Company charge for radio transmitter links shall be equivalent to the specific rate elements and rate levels in Section AppelleD the Access Services Tariff, except that no special access surcharge shall be applicable.

(FC) 3.10 Special Service Arrangements

BY2 nd R.Sty

When the customer requests a service arrangement which requirescribe Commissions tallation of special equipment or modification of standard equipment it can be furnished by the Telephone Company at additional rates and charges as provided in the General Exchange Tariff, Section 17.

(FC) 3.11 Telephone Numbers

Telephone numbers may be provided subject to the following limitations:

- A. Shared or dedicated NXX codes are available as specified in Paragraph 7.3.
- B. In an RCC Service Area with more than one NPA and tandem offices in each NPA, requests for tandem Type 2A connections with separate NPA-NXX codes will require separate connections and separate NXX codes at each tandem office. Separate connections and separate NXX codes will not be required when one tandem within a CGSA serves multiple NPAs.
- C. Telephone numbers are furnished subject to the availability of facilities and numbers in a manner consistent with code conservation in the administration of the North American Numbering Plan.

FILED

MAR 221992

Issued: FEB 2 1 1992

Effective: MAR 2 2 1992

MO. PUBLIC SERVICE COMM.

Radio Common Carrier Interconnection Service Tariff Original Sheet 7

PROCEUTO

#### RADIO COMMON CARRIER INTERCONNECTION SERVICE

GENERAL REGULATIONS-(Continued)

NOV 28 1990

3.7 Special Construction

E SEOUNE Public Service Commission

If the RCC's request for interconnection requires construction of special facilities as outlined in Section 14 of the Access Services Tariff, the RCC will be assessed special construction charges as therein outlined.

3.8 Radio Transmitter Links

The Telephone Company charge for radio transmitter links shall be equivalent to the specific rate elements and rate levels in Section 7 of the Access Services Tariff, except that no special access surcharge shall be applicable.

3.9 Special Service Arrangements

When the customer requests a service arrangement which requires the installation of special equipment or modification of standard equipment, it can be furnished by the Telephone Company at additional rates and charges as provided in the General Exchange Tariff, Section 17.

3.10 Telephone Numbers

Telephone numbers may be provided subject to the following limitations:

- Shared or dedicated NXX codes are available as specified in Paragraph 7.3.
- In an RCC Service Area with more than one NPA and tandem offices in each NPA, requests for tandem Type-2A connections with separate NPA-NXX codes will require separate connections and separate NXX codes at each tandem office. Separate connections and separate NXX codes will not be required when one tandem within a CGSA serves multiple NPA's.
- Telephone numbers are furnished subject to the availability of facilities and numbers in a manner consistent with code conservation in the administration of the North American Numbering Plan.

CANCELLED

MAR 22 1992 BY 10+ RS # 7

Public Service Commission MISSOURI

Issued: NOV 2 7 1990

Effective:

DEC 0 1 1990

FILED

Wireless Carrier Interconnection Service Tariff 4th Revised Sheet 8 Replacing 3rd Revised Sheet 8
RECEIVED

#### WIRELESS CARRIER INTERCONNECTION SERVICE

GENERAL REGULATIONS-(Continued)

NOV 27 1995

3.13 Telephone Numbers-(Continued)

MISSOURI D. For Type 1 interconnection telephone numbers are normally phic Region Commission consecutive number basis in groups of 100 or 1000 having the same steering digit, (third digit of NXX code). Numbers may be provided on a nonconsecutive basis when acceptable to the wireless carrier and the Telephone Company and if within the normal limitations of the serving office. The wireless carrier shall acquire and retain the same rights to telephone numbers as an independent telephone company.

- The carrier's switching equipment must be arranged to provide for intercept of unused numbers transmitted to the switching equipment.
- F. Line-side interconnection includes the provision of a single number for, each line-side termination.
- 3.14 End User Common Line Charges

DEC 1 2 1998 Wireless Carrier-Provided Facilities

End User Common Line Charges are not applicable to this service.

By Supplier Service Commission.

Public Service Commission.

3.15 Wireless Carrier-Provided Facilities

Wireless Carriers shall have the right to transport traffic over facilities provided by the wireless carrier to any location geographically proximate to the Type 1, Type 2A or Type 2B Telephone Company switching offices. That location must be owned/leased and maintained by the wireless carrier and access to that location must be available to SWBT employees for installation and maintenance purposes.

- (AT) 3.16 Voice Activated Dialing (VAD)
  - A. If a wireless carrier subscribes to SWBT's VAD service, the carrier's end-user customer will be able to access SWBT's VAD system for the purpose of completing voice activated dialed calls. VAD will recognize and match the spoken input with the voice directory established previously by the carrier's end-user customer. The VAD system will then forward the dialing information to the wireless carrier's MSC where the MSC will complete the call.
  - B. The Telephone Company shall not be liable for any loss or damage arising out of error, interruptions, defects, failure or malfunction of VAD equipment. Damages arising out of such error, interruptions, defects, failure or malfunction of service after the Telephone Company has been notified and has had a reasonable time for repair, shall in no event exceed an amount equivalent to the charges made for the period following notice: from the wireless carrier until service is restored.

(TA) (TM)

6 1996 MAR

Issued: NOV 2 7 1995 Effective:

(CT)Wireless Carrier Interconnection Service Tariff 3rd Revised Sheet 8 Replacing 2nd Revised Sheet 8

## (CT) WIRELESS CARRIER INTERCONNECTION SERVICE

GENERAL REGULATIONS-(Continued)

MAY 27 1994

(FC) 3.13 Telephone Numbers-(Continued)

MISSOURI Public Service Commission

- (TA) For Type 1 interconnection telephone numbers are normally provided on a consecutive number basis in groups of 100 or 1000 having the same steering digit, (third digit of NXX code). Numbers may be provided on a (CT) nonconsecutive basis when acceptable to the wireless carrier and the Telephone Company and if within the normal limitations of the serving
- (CT) office. The wireless carrier shall acquire and retain the same rights to telephone numbers as an independent telephone company.
  - The carrier's switching equipment must be arranged to provide for intercept of unused numbers transmitted to the switching equipment.
  - Line-side interconnection includes the provision of a single number for each line-side termination.
- (FC) 3.14 End User Common Line Charges

End User Common Line Charges are not applicable to this service.

- (FC)(CT) 3.15 Wireless Carrier-Provided Facilities
  - (CT) Wireless Carriers shall have the right to transport traffic over
  - (CT) facilities provided by the wireless carrier to any location geographically proximate to the Type 1, Type 2A or Type 2B Telephone Company switching
  - offices. That location must be owned/leased and maintained by the wireless carrier and access to that location must be available. (CT) employees for installation and maintenance purposes.
    - 4. DESCRIPTION OF SERVICE

4.1 Interconnection Service Circuits

MAR 6 1996 BY 4th R. S. #8 Wireless Carrier Interconnection Service circuits and switching are SURI trunk-side switching using end office (Type 1 or Type 2B) or tandem (Type 2A) arrangements. Wink start, answer and disconnections (CT) are provided from electronic offices. Delay dial start-pulsing signaling for one-way originating only type services may be provided from equipped electromechanical offices. Line-side interconnection is made using line-side terminating equipment in the end office. Line-side signaling may be ground start with on-hook indication to the carrier at the distant or may be loop supervision.

JUL 15 1994

Issued:

MAY 3 1 1994

By M. H. SCHULTEIS, Division Manager-Regulation & Indus Public Service Commission Southwestern Bell Telephone Company

St. Louis, Missouri

(CT)

(CT)

(CT)

Radio Common Carrier Interconnection Service Tariff 2nd Revised Sheet 8 Replacing 1st Revised Sheet 8

## RADIO COMMON CARRIER INTERCONNECTION SERVICE

RECEIVED

GENERAL REGULATIONS-(Continued)

MAY - 6 1992

3.11 Telephone Numbers-(Continued)

MISSOURI

- D. Telephone numbers are normally provided on a consecutive number of Ginmission groups of 100 or 1000 having the same steering digit, (third digit of NXX code). Numbers may be provided on a nonconsecutive basis when acceptable to the RCC or SMR and the Telephone Company and if within the normal limitations of the serving office. The RCC or SMR shall acquire and retain the same rights to telephone numbers as an independent telephone company.
  - E. The carrier's switching equipment must be arranged to provide for intercept of unused numbers transmitted to the switching equipment.
  - F. Line-side interconnection includes the provision of a single number for each line-side termination.
- 3.12 End User Common Line Charges

End User Common Line Charges are not applicable to this service.

- (CT) 3.13 RCC or SMR-Provided Facilities
- (CT) RCCs and SMRs shall have the right to transport traffic over facilities (CT) provided by the RCC or SMR to any location geographically proximate to the Type 1, Type 2A or Type 2B Telephone Company switching offices. That
  - (CT) location must be owned/leased and maintained by the RCC or SMR and access (C) to that location by SWBT employees for installation and maintenantee purposes must be available.
    - 4. DESCRIPTION OF SERVICE

JUL 151994

4.1 Interconnection Service Circuits

A. Radio Common Carrier or Specialized Mobile Radio Interconnection Service Commission circuits and switching are trunk-side switching using end office (Type 1 or Type 2B) or tandem (Type 2A) arrangements. Wink start, answer and disconnect supervisory signaling are provided from electronic offices. Delay dial start-pulsing signaling for one-way originating only type services may be provided from equipped electromechanical offices. Line-side interconnection is made using line-side terminating equipment in the end office. Line-side signaling may be ground start with on-hook indication to the carrier at the distant end or may be loop supervision.

Issued: MAY 0 8 1992

Effective: JUN 0 8 1992

JUN 8 1992

Radio Common Carrier Interconnection Service Tariff 1st Revised Sheet 8 Replacing Original Sheet 8

RADIO COMMON CARRIER INTERCONNECTION SERVICE

RECEIVED

GENERAL REGULATIONS-(Continued)

FEB 19 1992

(FC) 3.11 Telephone Numbers-(Continued)

MISSOURI

- D. Telephone numbers are normally provided on a consecutive number basis cinmmission groups of 100 or 1000 having the same steering digit, (third digit of NXX code). Numbers may be provided on a nonconsecutive basis when acceptable to the RCC and the Telephone Company and if within the normal limitations of the serving office. The RCC shall acquire and retain the same rights to telephone numbers as an independent telephone company.
- E. The carrier's switching equipment must be arranged to provide for intercept of unused numbers transmitted to the switching equipment.
- F. Line-side interconnection includes the provision of a single number for each line-side termination.

CANCELLED

(FC) 3.12 End User Common Line Charges

JUN 8 1992

End User Common Line Charges are not applicable to this service.

(FC) 3.13 RCC-Provided Facilities

Public Service Commissi

MISSOURI RCCs shall have the right to transport traffic over facilities provided by the RCC to any location geographically proximate to either the Type 1, Type 2A or Type 2B Telephone Company switching offices. That location must be owned/leased and maintained by the RCC and access to that location by SWB employees for installation and maintenance purposes must be available.

- 4. DESCRIPTION OF SERVICE
  - 4.1 Interconnection Service Circuits
    - A. Radio Common Carrier Interconnection Service circuits and switching are trunk-side switching using end office (Type 1 or Type 2B) or tandem (Type 2A) arrangements. Wink start, answer and disconnect supervisory signaling are provided from electronic offices. Delay dial start-pulsing signaling for one-way originating only type services may be provided from equipped electromechanical offices. Line-side interconnection is made using line-side terminating equipment in the end office. Line-side signaling may be ground start with on-hook indication to the carrier at the distant end or may be loop supervision.

FILED

Issued: **FEB 2 1 1992** 

Effective: MAR 2 2 1992

MAR 221992

Radio Common Carrier Interconnection Service Tariff Original Sheet 8

RADIO COMMON CARRIER INTERCONNECTION SERVICE

GENERAL REGULATIONS-(Continued)

MOV 28 1990

3.10 Telephone Numbers-(Continued)

1.500b

- Public dervice Commission Telephone numbers are normally provided on a consecutive number basis in groups of 100 or 1000 having the same steering digit, (third digit of NXX code). Numbers may be provided on a nonconsecutive basis when acceptable to the RCC and the Telephone Company and if within the normal limitations of the serving office. The RCC shall acquire and retain the same rights to telephone numbers as an independent telephone company.
- The carrier's switching equipment must be arranged to provide for intercept of unused numbers transmitted to the switching equipment.
- F. Line-side interconnection includes the provision of a single number for each line-side termination.
- 3.11 End User Common Line Charges

End User Common Line Charges are not applicable to this service.

3.12 RCC-Provided Facilities

RCCs shall have the right to transport traffic over facilities provided by the RCC to any location geographically proximate to either the Type 1, Type 2A or Type 2B Telephone Company switching offices. That location must be owned/leased and maintained by the RCC and access to that location by SWB employees for installation and maintenance purposes must be CANCELLED available.

4. DESCRIPTION OF SERVICE

MAR 22 1992 BY JOL RS#

4.1 Interconnection Service Circuits

**Public Service Commission** 

Radio Common Carrier Interconnection Service circuits and switching ane trunk-side switching using end office (Type 1 or Type 2B) or tandem (Type 2A) arrangements. Wink start, answer and disconnect supervisory signaling are provided from electronic offices. Delay dial start-pulsing signaling for one-way originating only type services may be provided from equipped electromechanical offices. Line-side interconnection is made using lineside terminating equipment in the end office. Line-side signaling may be ground start with on-hook indication to the carrier at the distant end or may be loop supervision.

Issued: NOV 2 7 1990

DEC 0 1 1990 Effective:

FILED

Wireless Carrier Interconnection Service Tariff Original Sheet 8.01

#### WIRELESS CARRIER INTERCONNECTION SERVICE

RECEIVED

3. GENERAL REGULATIONS-(Continued)

NOV 27 1995

3.13 Telephone Numbers-(Continued)

MISSOURI

(AT) C. VAD service for wireless carriers will be available only presented and presented from the control of the con

## (MT) 4. DESCRIPTION OF SERVICE

(MT)

- 4.1 Interconnection Service Circuits
- A. Wireless Carrier Interconnection Service circuits and switching are trunk-side switching using end office (Type 1 or Type 2B) or tandem (Type 2A) arrangements. Wink start, answer and disconnect supervisory signaling are provided from electronic offices. Delay dial start-pulsing signaling for one-way originating only type services may be provided from equipped electromechanical offices. Line-side interconnection is made using line-side terminating equipment in the end office. Line-side signaling may be ground start with on-hook indication to the carrier at the distant end or may be loop supervision.

CANCELLED

DEC 1 2 1998

By Startice Commission
Public Service COMMISSOURI

FILED

MAR 6 1996

Issued: NOV 2 7 1995

Effective:

MAND. POBISE SERVICE COMM

Radio Common Carrier
Interconnection Service Tariff
1st Revised Sheet 9
Replacing Original Sheet 9
RECEIVED

RADIO COMMON CARRIER INTERCONNECTION SERVICE

FEB 19 1992

4. DESCRIPTION OF SERVICE-(Continued)

MiSSOURI Public Service Commissio

- 4.1 Interconnection Service Circuits-(Continued)
- B. Service may be arranged for two-way or one-way traffic either in the originating or terminating direction. With Type 2A connections, terminating traffic may be limited to direct-dialed terminating calls. Where Type 2A connections are thus limited, terminating only service with Type 1 connections may access the services specified in Paragraph 4.1.C. Direct-dialed calls to community information services of an information provider, public response calling networks and calls to 911 may not be completed through tandem interconnections in some cases. These type of connections as well as the Operator Services Circuit connections required for Directory Assistant Call Completion, are only subject to the applicable charges specified in Paragraphs 3.5 and 3.6, preceding. With Type 2B connections, calls may terminate only to directory numbers served by the end office where the Type 2B interface is located.
- C. Except as noted in Paragraph 4.1.B., preceding, terminating service may be used to access valid NXXs in the LATA, operator services, Directory Assistance (411 and 555-1212), emergency reporting service (911), exchange telephone repair and business offices, community information services of an information provider, and the services of an interexchange carrier. Easy Access Dialing in Section 13 of the Access Services Tariff is required where the service is provided from an Equal Access office.
- D. For Type 1 service, the Telephone Company shall select the first point of switching within the selected LATA. The carrier may request a different first point of switching where facilities and measurement capabilities are available. When required by technical limitations, a separate service group will be established for each type of switching arrangements CANCELLED Separate service groups may be required in each direction for two-way operation. Different types of facilities or switching arrangements may not be combined in a single service group.
- 4.2 Calling Scope and Rate Center

Public Service Commission A. Any calling scope available to the landline customers is available Missibel Ricarrier subject to the provisions in Paragraph 4.1.D., preceding.

B. Tandem (Type 2A) interconnections require the carrier to designate an end office to determine the tandem interconnection service's local calling scope and rate center. The carrier may have only one rate center designated, per tandem office. These types of interconnections are available only where the following conditions are met:

(MT)

(AT)

MAR 2 2 1992

Issued: FEB 2 1 1992

Effective: MAR 2 2 1992

MO. PUBLIC SERVICE COMM.

Radio Common Carrier Interconnection Service Tariff Original Sheet 9

## RADIO COMMON CARRIER INTERCONNECTION SERVICE

NOV 28 1990

4. DESCRIPTION OF SERVICE-(Continued)

4.1 Interconnection Service Circuits-(Continued)

SEQUAL Public Barvice Commesion

- B. Service may be arranged for two-way or one-way traffic either in the originating or terminating direction. With Type 2A connections, terminating traffic may be limited to direct-dialed terminating calls. Where Type 2A connections are thus limited, terminating only service with Type 1 connections may access the services specified in Paragraph 4.1.C. Direct-dialed calls to community information services of an information provider, public response calling networks and calls to 911 may not be completed through tandem interconnections in some cases. Connections used for these types of calls are only subject to the charges specified in Paragraph 3.5, preceding. With Type 2B connections, calls may terminate only to directory numbers served by the end office where the Type 2B interface is located.
- C. Except as noted in Paragraph 4.1.B., preceding, terminating service may be used to access valid NXXs in the LATA, operator services, Directory Assistance (411 and 555-1212), emergency reporting service (911), exchange telephone repair and business offices, community information services of an information provider, and the services of an interexchange carrier. Easy Access Dialing in Section 13 of the Access Services Tariff is required where the service is provided from an Equal Access office.
- D. For Type 1 service, the Telephone Company shall select the first point of switching within the selected LATA. The carrier may request a different first point of switching where facilities and measurement capabilities are available. When required by technical limitations, a separate service group will be established for each type of switching arrangements. Separate service groups may be required in each direction for two-way properties. Different types of facilities or switching arrangements may not be be combined in a single service group. MAR 22 1992 BY JOHR 5 9

4.2 Calling Scope and Rate Center

- A. Any calling scope available to the landline customers is available vice Gemmissio carrier subject to the provisions in Paragraph 4.1.D., preceding MISSOURI
- Tandem (Type 2A) interconnections require the carrier to designate an end office to determine the tandem interconnection service's local calling scope and rate center. The carrier may have only one rate center designated, per tandem office. These types of interconnections are available only where the following conditions are met:
  - The designated end office is a subtending office of the tandem; and

Issued: NOV 2 7 1990

Effective:

DEC 0 1 1990

By R. D. BARRON, President-Missouri Division Southwestern Bell Telephone Company St. Louis, Missouri

Public Service Commissio

FILED

(CT)Wireless Carrier Interconnection Service Tariff 3rd Revised Sheet 10 Replacing 2nd Revised Sheet 10

(CT)WIRELESS CARRIER INTERCONNECTION SERVICE

RECEIVED

DESCRIPTION OF SERVICE-(Continued)

4.2 Calling Scope and Rate Center-(Continued)

MAY 27 1994

В. (Continued)

MISSOURI Public Service Commission

Public Service Commissio

MISSOURI

- The designated end office is a subtending office of the tandem; and
- (CT) The designated end office is within the wireless carrier's service area of that carrier's system.
- Type 1, Type 2B and line-side interconnections and that serve telephone subscribers within the wireless carrier service area CANCELLED Type 1, Type 2B and line-side interconnections may only be to end offices (CT)
  - D. Local terminating usage rates will apply based on the point of SEP 1 4 2001 interconnection where the call is delivered to SWBT. 6, 4+5RS 10
- (AT) 4.3 Area Wide Calling Plan

Wireless carriers may elect to utilize an Area Wide Calling Plan (AWCP) in conjunction with their Type 24 Service With the Plan (AWCP) in the conjunction with their Type 24 Service With the Plan (AWCP) in the conjunction with their Type 24 Service With the conjunction with the conj conjunction with their Type 2A Service. With the AWCP, the wireless carrier will pay usage sensitive AWCP charges in lieu of a SWBT end user paying intraLATA toll charges. Charges to wireless carriers vary depending on which AWCP Option the wireless carrier selects. AWCP Option 1 and 2 are described in Paragraphs 7.2.A and 7.2.B of this Tariff.

(FC) 4.4 Type 2B Interconnection

- Calls completed via the Type 2B interconnection circuit(s) are terminated in or originated by directory numbers (DNs) served only by that specific SWBT end office. A Type 2B interconnection may be used in conjunction with the Type 2A interconnection on a high-usage alternate routing basis to serve high-volume traffic between the MSC and the SWBT end office(s).
- SWBT end offices available for Type 2B interconnection will be restricted to those offices having the required capabilities, e.g. measuring and recording. Generally, available offices include those large offices with Stored Program Control (SPC) type technology.
- Type 2B trunks will be available on a one-way or two-way basis, where facilities and equipment permit.
- Type 2B terminating calls cannot be routed to services provided by Meant Group B (FGB), Feature Group C (FGC), or Feature Group D (FGD) Interexchange Carriers (IXCs), International Carriers (INCs), or operat services, public response networks, Directory Assistance, or Type 2A or JUL 15 1994 Type 2B interconnections of other carriers.

Issued: MAY 3 1 1994 Effective:

JUL - I ISST Commission By M. H. SCHULTEIS, Division Manager-Regulatory & Industry Relations Southwestern Bell Telephone Company

St. Louis, Missouri

(CT)

Radio Common Carrier Interconnection Service Tariff 2nd Revised Sheet 10 Replacing 1st Revised Sheet 10

## RADIO COMMON CARRIER INTERCONNECTION SERVICE

RECEIVED

4. DESCRIPTION OF SERVICE-(Continued)

 $M\Delta Y - 6 1992$ 

4.2 Calling Scope and Rate Center-(Continued)

MISSOURI

B. (Continued)

(C)

(C)

C)

(CT)

(CT)

Public Service Commission

- The designated end office is a subtending office of the tandem; and
- (CT) 2. The designated end office is within the RCC or SMR Service Area of that carrier's system.
- Type 1, Type 2B and line-side interconnections may only be to end offices that serve telephone subscribers within the RCC or SMR Service (MARCELLIA) (CT) carrier's system.
  - D. Local terminating usage rates will apply based on the point of 101 151994 BY 3 ad R.S. \$10 (C) interconnection where the call is delivered to SWBT.
    - 4.3 Type 2B Interconnection

Public Service Commission A. Calls completed via the Type 2B interconnection circuit(s) are terminated in or originated by directory numbers (DNs) respectively. SWBT end office. A Type 2B interconnection may be used in conjunction with the Type 2A interconnection on a high-usage alternate routing basis to serve high-volume traffic between the MTSO and the SWBT end office(s).

- (C) B. SWBT end offices available for Type 2B interconnection will be restricted to those offices having the required capabilities. e.g. measuring and recording. Generally, available offices include those large offices with Stored Program Control (SPC) type technology.
  - C. Type 2B trunks will be available on a one-way or two-way basis, where facilities and equipment permit.
  - Type 2B terminating calls cannot be routed to services provided by Feature Group B (FGB), Feature Group C (FGC), or Feature Group D (FGD) Interexchange Carriers (IXCs), International Carriers (INCs), or operator services, public response networks, Directory Assistance, or Type 2A or Type 2B interconnections of other carriers.
  - Type 2B interconnections used in conjunction with a Type 2A interconnection will utilize the same NXX code(s) assigned to the Type 2A and no additional number charges are applicable. If the RCC or SMR utilizes a Type 2B as a standalone interconnection and uses the interconnection for originating traffic, the RCC or SMR has the option of using a dedicated NXX code

Issued: MAY 0 8 1992

Effective: JUN 0 8 1882

8 1992 NUL

Radio Common Carrier Interconnection Service Tariff 1st Revised Sheet 10 Replacing Original Sheet 10

## RADIO COMMON CARRIER INTERCONNECTION SERVICE

RECEIVED

4. DESCRIPTION OF SERVICE-(Continued)

FEB 19 1992

4.2 Calling Scope and Rate Center-(Continued)

B. (Continued)

(MT)

MISSOURI
Public Service Commissio

- 1. The designated end office is a subtending office of the tandem; and
  - 2. The designated end office is within the RCC Service Area of that carrier's system.
- C. Type 1, Type 2B and line-side interconnections may only be to end offices that serve telephone subscribers within the RCC Service Area of the carrier's system.

  CANCELLED
- D. Local terminating usage rates will apply based on the point of interconnection where the call is delivered to SWB.

JUN 8 1992 BY 2 MAR. 5 10

4.3 Type 2B Interconnection

Public Service Commiss∺

- A. Calls completed via the Type 2B interconnection circuit(s) are terminated in or originated by directory numbers (DNs) served only by that specific SWB end office. A Type 2B interconnection may be used in conjunction with the Type 2A interconnection on a high-usage alternate routing basis to serve high-volume traffic between the MTSO and the SWB end office(s).
- B. SWB end offices available for Type 2B interconnection will be restricted to those offices having the required capabilities, e.g. measuring and recording. Generally, available offices include those large offices with Stored Program Control (SPC) type technology.
- C. Type 2B trunks will be available on a one-way or two-way basis, where facilities and equipment permit.
- D. Type 2B terminating calls cannot be routed to services provided by Feature Group B (FGB), Feature Group C (FGC), or Feature Group D (FGD)
  Interexchange Carriers (ICs), International Carriers (INCs), or operator services, public response networks, Directory Assistance, or Type 2A or Type 2B interconnections of other carriers.
- E. Type 2B interconnections used in conjunction with a Type 2A interconnection will utilize the same NXX code(s) assigned to the Type 2A and no additional number charges are applicable. If the RCC utilizes a Type 2B as a standalone interconnection and uses the interconnection for originating traffic, the RCC has the option of using a dedicated NXX code.

Issued: FEB 2 1 1992

Effective: MAR 2 2 1992

MAR 22 1992

Radio Common Carrier Interconnection Service Tariff Original Sheet 10

## RADIO COMMON CARRIER INTERCONNECTION SERVICE

**PROTINGO** 

4. DESCRIPTION OF SERVICE-(Continued)

NOV 28 1990

4.2 Calling Scope and Rate Center-(Continued)

B. (Continued)

1:1000to 11
Public Screics Commiscion

- 2. The designated end office is within the RCC Service Area of that carrier's system.
- C. Type 1, Type 2B and line-side interconnections may only be to end offices that serve telephone subscribers within the RCC Service Area of the carrier's system.
- D. Local terminating usage rates will apply based on the point of MAR 22 1992 interconnection where the call is delivered to SWB.
- 4.3 Type 2B Interconnection

BY LOTRS#10
Public Service Commission

- A. Calls completed via the Type 2B interconnection circuit(s) are terminated in or originated by directory numbers (DNs) served only by that specific SWB end office. A Type 2B interconnection may be used in conjunction with the Type 2A interconnection on a high-usage alternate routing basis to serve high-volume traffic between the MTSO and the SWB end office(s).
- B. SWB end offices available for Type 2B interconnection will be restricted to those offices having the required capabilities, e.g. measuring and recording. Generally, available offices include those large offices with stored program control (SPC) type technology.
- C. Type 2B trunks will be available on a one-way or two-way basis, where facilities and equipment permit.
- D. Type 2B terminating calls cannot be routed to services provided by Feature Group B (FGB), Feature Group C (FGC), or Feature Group D (FGD) Interexchange Carriers (ICs), International Carriers (INCs), or operator services, public response networks, Directory Assistance, or Type 2A or Type 2B interconnections of other carriers.
- E. Type 2B interconnections used in conjunction with a Type 2A interconnection will utilize the same NXX code(s) assigned to the Type 2A and no additional number charges are applicable. If the RCC utilizes a Type 2B as a stand-alone interconnection and uses the interconnection for originating traffic, the RCC has the option of using a dedicated NXX code.

Issued:

NOV 2 7 1990

Effective:

DEC 0 1 1990

FILED

Radio Common Carrier Interconnection Service Tariff Original Sheet 11

RECEIVED

RADIO COMMON CARRIER INTERCONNECTION SERVICE

NOV 28 1990

4. DESCRIPTION OF SERVICE-(Continued)

4.3 Type 2B Interconnection-(Continued)

MUCCEMM Public Service Commission

F. The selection of Type 2B end offices may be inside or outside the local calling area of the designated Type 2A rate center subject to office capability. Landline-to-mobile charges will still be based on the calling area designated for the Type 2A.

#### FEATURES

- 5.1 Optional Features-Nonchargeable
- A. Outpulsing

This option provides the end office capability of providing up to 10 digits of the called party telephone number to the carrier's location. The carrier may request that only some of the digits in the telephone number be forwarded. When a steering digit is required, only seven-digit outpulsing will be furnished.

B. Delay Dial Start-Pulsing Signaling

This option provides a method of indicating to the originating trunk circuit a readiness to accept address signaling information by the terminating trunk circuit. Delay dial is the off-hook, on-hook signaling sequence. The delay dial signal is the off-hook interval and the start-pulsing signal is the on-hook interval. With integrity check, the calling offices will not out-pulse until a delay dial (off-hook) signal followed by a start-pulsing (on-hook) signal has been identified at the calling office.

C. Immediate Dial Pulse Address Signaling

This option forwards dial pulses from the Telephone Company end office to the carrier without a start-pulsing signal from the carrier. This option is available only to carriers who have existing dial pulse services. Such arrangements may be continued under this Tariff, but the carrier may not add to or move these arrangements.

JUL 151994

BY 1 R.S. # 11

Public Service Commission

MISSOURI

Issued:

NOV 2 7 1990

Effective:

DEC 0 1 1990

FILED

By R. D. BARRON, President-Missouri Division Southwestern Bell Telephone Company St. Louis, Missouri

DEC 1 1990 90 - 144 Service Commiss

Public Service Commissic

(CT)Wireless Carrier Interconnection Service Tariff 2nd Revised Sheet 12 Replacing 1st Revised Sheet 12

(CT) WIRELESS CARRIER INTERCONNECTION SERVICE

FEATURES-(Continued)

MAY 27 1994

5.1 Optional Features-Nonchargeable-(Continued)

MISSOURI Public Service Commission

D. Dial Pulse Address Signaling

This trunk side option provides for the transmission of number information, e.g., called number, between the Telephone Company end office spath Chigh ED system and the carrier's premises (in either direction) by means of direct current pulses. MAR 181995

5.2 Optional Features-Chargeable

Testing Capabilities

Public Service Commission This service is provided, in the terminating direction where appropriate equipment is available (both telephone and equipment is available (both telephone and carrier), with seven digit access to balance (100 type) test line, milliwatt (102 type) test line, nonsynchronous or synchronous test line, automatic transmission measuring (105 type) test line, data transmission (107 type) test line, loop around test line, short circuit test line and open circuit test line. Additional Cooperative Acceptance Testing, Automatic Scheduled Testing, Cooperative Testing, Manual Scheduled Testing and Nonscheduled Testing may be provided if requested as set forth in Section 13 of the Access Services Tariff.

#### 6. RATE REGULATIONS

The Telephone Company's charge for circuits and switching provided in the (CT) interconnection and interchange of traffic with wireless carriers is as follows:

- 6.1 Originating Connecting Circuits-Type 1 and Type 2A
  - The charge for two-wire or four-wire connecting circuits exclusively used for the interchange of one-way originating traffic shall be equivalent to the charge for a two-wire or four-wire channel termination and channel mileage if required, as found in Section 7 of the Access Services Tariff.
- B. The charge for a 1.544 Mbps connecting circuit, equivalent to 24 voice grade circuits, used exclusively for the interchange of one-way originating traffic shall be equivalent to the charge for a 1.544 Mbps channels termination, multiplexing and channel mileage if required, as found Section 7 of the Access Services Tariff.

JUL 15 1994

Issued:

MAY 3 1 1994

Effective: (

MISSOUR! Public Service Commission JUL

Radio Common Carrier Interconnection Service Tariff 1st Revised Sheet 12 Replacing Original Sheet 12

RADIO COMMON CARRIER INTERCONNECTION SERVICE

RECEIVED

5. FEATURES-(Continued)

MAY - 6 1992

5.1 Optional Features-Nonchargeable-(Continued)

MISSOURI Public Service Commission

D. Dial Pulse Address Signaling

none delate Collinias

This trunk side option provides for the transmission of number information, e.g., called number, between the Telephone Company end office switching system and the carrier's premises (in either direction) by means of direct current pulses.

5.2 Optional Features-Chargeable

Testing Capabilities

This service is provided, in the terminating direction where appropriate equipment is available (both telephone and carrier), with seven digit access to balance (100 type) test line, milliwatt (102 type) test line, nonsynchronous or synchronous test line, automatic transmission measuring (105 type) test line, data transmission (107 type) test line, loop around test line, short circuit test line and open circuit test line. Additional Cooperative Acceptance Testing, Automatic Scheduled Testing, Cooperative Testing, Manual Scheduled Testing and Nonscheduled Testing may be provided if requested as set forth in Section 13 of the Access Services Tariff.

6. RATE REGULATIONS

The Telephone Company's charge for circuits and switching provided in the interconnection and interchange of traffic with RCCs or SMRs is as follows:

- 6.1 Originating Connecting Circuits-Type 1 and Type 2A
- A. The charge for two-wire or four-wire connecting circuits exclusively used for the interchange of one-way originating traffic shall be equivalent to the charge for a two-wire or four-wire channel termination and channel mileage if required, as found in Section 7 of the Access Services Tariff.
- B. The charge for a 1.544 Mbps connecting circuit, equivalent to 24 voice grade circuits, used exclusively for the interchange of one-way originating traffic shall be equivalent to the charge for a 1.544 Mbps channel termination, multiplexing and channel mileage All Crequired, as found in Section 7 of the Access Services Tariff.

FILED

Public MISSOURI Effective: JUN 0 8 1992

ervice Commission

MO. PUBLIC SERVICE COMM.

Issued: MAY 0 8 1992

By A. D. ROBERTSON, Assistant Vice President-Missouri Division Southwestern Bell Telephone Company St. Louis, Missouri

Radio Common Carrier Interconnection Service Tariff Original Sheet 12

RADIO COMMON CARRIER INTERCONNECTION SERVICE

ARCHIVED

FEATURES-(Continued)

NOV 28 1990

5.1 Optional Features-Nonchargeable-(Continued)

MISSONAL

D. Dial Pulse Address Signaling

Public Sarvice Commission

This trunk side option provides for the transmission of number information, e.g., called number, between the Telephone Company end office switching system and the carrier's premises (in either direction) by means of direct current pulses.

5.2 Optional Features-Chargeable

Testing Capabilities

JUN 8 1992 BY IRL R.S. 12

Public Service Commission

This service is provided, in the terminating direction where happendiane equipment is available (both telephone and carrier), with seven digit access to balance (100 type) test line, milliwatt (102 type) test line, nonsynchronous or synchronous test line, automatic transmission measuring (105 type) test line, data transmission (107 type) test line, loop around test line, short circuit test line and open circuit test line. Additional Cooperative Acceptance Testing, Automatic Scheduled Testing, Cooperative Testing, Manual Scheduled Testing and Nonscheduled Testing may be provided if requested as set forth in Section 13 of the Access Services Tariff.

#### 6. RATE REGULATIONS

The Telephone Company's charge for circuits and switching provided in the interconnection and interchange of traffic with RCCs is as follows:

- 6.1 Originating Connecting Circuits-Type 1 and Type 2A
  - A. The charge for two-wire or four-wire connecting circuits exclusively used for the interchange of one-way originating traffic shall be equivalent to the charge for a two-wire or four-wire channel termination and channel mileage if required, as found in Section 7 of the Access Services Tariff.
- B. The charge for a 1.544 Mbps connecting circuit, equivalent to 24 voice grade circuits, used exclusively for the interchange of one-way originating traffic shall be equivalent to the charge for a 1.544 Mbps channel termination, multiplexing and channel mileage if required, as found in Section 7 of the Access Services Tariff.

FILED

Issued: NOV 2 7 1090

Effective:

BEC 0 1 1990

DEC 1 1990

(CT)

(CT)

(CT)

(CT)

Radio Common Carrier Interconnection Service Tariff 2nd Revised Sheet 13 Replacing 1st Revised Sheet 13

RADIO COMMON CARRIER INTERCONNECTION SERVICE

RECEIVED

RATE REGULATIONS-(Continued)

MAY -6 1992

- 6.1 Originating Connecting Circuits-Type 1 and Type 2A-(Continued) MISSOUR
- C. No charge, except charges as described in Paragraph 6.2, following, Sharmission be assessed for connecting circuits used exclusively for the interchange of terminating traffic.
- D. Under Option 1, the recurring charges, other than terminating usage charges, for the provision of connecting circuits used for interchange of both originating and terminating traffic (two-way connecting circuits) shall be prorated. It is assumed that 18 percent of the traffic interchanged between the Telephone Company and the RCC or SMR over two-way circuits is originating traffic. The charge for each two-way circuit will be 18 percent of the charge specified in Paragraph 6.1.A. or 6.1.B., preceding. In addition, all terminating traffic interchanged over two-way circuits is subject to terminating usage as described in Paragraph 6.2, following.

Under Option 2, the charges that shall apply on two-way connections are the same as those that apply on one-way terminating connections and can be 1994 found in Paragraph 7.1.2 of this tariff.

6.2 Terminating Connecting Circuits-Type 1 and Type 2A

2 MR.S

Radio Common Carriers have the option of selecting one of two payables Options offered under this tariff. Under Option 1. the Telephone Carriers have the territorial transfer the territorial transfer the territorial transfer to the territorial transfer tr for the termination of RCC or SMR-originated traffic interchanged with the (CT) Telephone Company and destined to points on the intraLATA wireline exchange network shall be on a usage-sensitive basis.

> Under Option 2, Telephone Company charges for facilities and services provided for Type 1 and Type 2A interconnection and interchange of traffic with RCCs or SMRs shall consist of: (1) charges for one-way or two-way connecting circuits and associated facility terminations that connect the RCC or SMR's MTSO to either a Telephone Company Access Tandem (in the case of a Type 2A) or a serving end office (in the case of a Type 1); and (2) traffic originating on the RCC or SMR's network and terminating on the Telephone Company's vireline exchange network will be billed on a usage-sensitive per minute of use basis.

> To the extent that a Telephone Company office lacks the capability of measuring terminating usage for billing purposes, under either Option 1 or Option 2, terminating usage charges shall be calculated based on assumed minutes of usage pursuant to Paragraph 6.2.D., following.

FILED

Issued: MAY 0 8 1992

**Bffective:** JUN 0 8 1992

JUN

Radio Common Carrier Interconnection Service Tariff 1st Revised Sheet 13 Replacing Original Sheet 13

#### RADIO COMMON CARRIER INTERCONNECTION SERVICE

RECEIVED

RATE REGULATIONS-(Continued)

APR 25 1991

- 6.1 Originating Connecting Circuits-Type 1 and Type 2A-(Continued) 過程器OUR!
- Public Service Commission No charge, except charges as described in Paragraph 6.2, following, shall (RT) be assessed for connecting circuits used exclusively for the interchange of terminating traffic.
- (AT) Under Option 1, the recurring charges, other than terminating usage charges, for the provision of connecting circuits used for interchange of both originating and terminating traffic (two-way connecting circuits) shall be prorated. It is assumed that 18 percent of the traffic interchanged between the Telephone Company and the RCC over two-way circuits is originating traffic. The charge for each two-way circuit will will be 18 percent of the charge specified in Paragraph 6.1.A. or 6.1.B., preceding. In addition, all terminating traffic interchanged over two-way circuits is subject to terminating usage as described in Paragraph 6.2, following.
- Under Option 2, the charges that shall apply on two-way connections (AT) same as those that apply on one-way terminating connections and can be found in Paragraph 7.1.2 of this tariff.

  BY 2 MR. S

  BY 2 MR. S (AT)
  - 6.2 Terminating Connecting Circuits-Type 1 and Type 2A Public Service Commission
- (AT) Radio Common Carriers have the option of selecting one of two MYRECULPRANS offered under this tariff. Under Option 1, the Telephone Company charges (AT) for the termination of RCC-originated traffic interchanged with the Telephone Company and destined to points on the intraLATA wireline exchange network shall be on a usage-sensitive basis.
- (AT) Under Option 2, Telephone Company charges for facilities and services provided for Type 1 and Type 2A interconnection and interchange of traffic with RCCs shall consist of: (1) charges for one-way or two-way connecting circuits and associated facility terminations that connect the RCC's MTSO to either a Telephone Company Access Tandem (in the case of a Type 2A) or a serving end-office (in the case of a Type 1); and (2) traffic originating on the RCC's network and terminating on the Telephone Company's wireline exchange network will be billed on a usage-sensitive per minute of use (AT) basis.
- To the extent that a Telephone Company office lacks the capability of measuring terminating usage for billing purposes, under either Option 1 or (AT) (AT) Option 2, terminating usage charges shall be calculated based on assumed minutes of usage pursuant to Paragraph 6.2.D., following.

(MT)

Issued: APR 2 6 1991

Effective: MAY 2 8 1991

SILED

Radio Common Carrier Interconnection Service Tariff Original Sheet 13 DECLINED.

RADIO COMMON CARRIER INTERCONNECTION SERVICE

NOV 28 1990

RATE REGULATIONS-(Continued)

6.1 Originating Connecting Circuits-Type 1 and Type 2A-(Continued) வர்க்கின்

- No charge, except for terminating usage charges as described in Paragraph 6.2, following, shall be assessed for connecting circuits used exclusively for the interchange of terminating traffic.
- The recurring charges, other than terminating usage charges, for the provision of connecting circuits used for interchange of both originating and terminating traffic (two-way connecting circuits) shall be prorated. It is assumed that 18 percent of the traffic interchanged between the Telephone Company and the RCC over two-way circuits is originating traffic. The charge for each two-way circuits will will be 18 percent of the charge specified in Paragraph 6.1.A. or 6.1.B. preceding. In addition, all terminating traffic, interchanged over two-way circuits is subject to terminating usage as described in Paragraph 6.2, following.
- 6.2 Terminating Connecting Circuits-Type 1 and Type 2A
- Telephone Company charges for the termination of RCC-originated traffic interchanged with the Telephone Company and destined to points on the intraLATA wireline exchange network shall be on a usage-sensitive basis. To the extent that a Telephone Company office lacks the capability of measuring terminating usage for billing purposes, terminating usage charges shall be calculated based on assumed minutes of usage pursuant to Paragraph 6.2.D.
- B. The terminating usage charges for RCC-originated traffic interchanged with the Telephone Company and destined to points within the local calling scope of the RCC's end office (Type 1) or the designated end office rate center (Type 2A) shall be as specified in Paragraph 7.1, following.
- The terminating usage charges for RCC-originated traffic interchanged with the Telephone Company and destined to points outside the local calling scope of the RCC's end office (Type 1) or the designated end office rate center (Type 2A), shall be constructed by referencing the following rate elements and levels, at the premium rate levels from the Access Services Tariff: Section 3 - Carrier Common Line; Section 6 Local Transport and Local Switching (LS1). These rates will remain equivalent, through this rate reference, and will change as rates are effectuated in the Access Services Tariff.

CANCELLED

MAY 28 1991 Public Service Commission MISSOURFIVE:

NOV 2 7 1990

DEC 0 1 1803

FILED

By R. D. BARRON, President-Missouri Division Southwestern Bell Telephone Company St. Louis, Missouri

DEC 1 1990 90-144

Public Service Commission

(CT)Wireless Carrier Interconnection Service Tariff 3rd Revised Sheet 14 Replacing 2nd Revised Sheet 14

# (CT) WIRELESS CARRIER INTERCONNECTION SERVICE ECEIVED

RATE REGULATIONS-(Continued)

MAY 27 1994

6.2 Terminating Connecting Circuits-Type 1 and Type 2A-(Continued) SOUR!

The terminating usage charges for wireless carrier originating traffic interchanged with the Telephone Company and describe originating traffic (CT) (CT) local calling scope of the wireless carrier's end office (Type 1) or the designated end office rate center (Type 2A) shall be as specified in (RT) Paragraph 7.1.A and 7.1.B, following.

(CT) The terminating usage charges for wireless carrier originated traffic interchanged with the Telephone Company and destined to points outside the (CT) local calling scope of the wireless carrier's end office (Type 1) or the designated end office rate center (Type 2A), shall be as constructed by referencing the following rate elements and levels, at the premium rate levels from the Intrastate Access Services Tariff: Section 3 Common Line; Section 6 - Local Transport and Local Switching (LS1). These rates will remain equivalent, through this rate reference, and will change as rates are effectuated in the Intrastate Access Services Tariffe 181995

In the event the Telephone Company is unable to measure specific the terminating usage from the end office or tandem office where the service provided, charges based on assumed minutes shall apply aspectively and the windless of the service Telephone Company and the wireless carrier shall jointly develop the assumptions for use in calculating the monthly terminating usage which will be billed for the initial quarter of each wireless carrier's operation; (2) based upon actual usage data provided by the wireless carrier, each individual carrier's average minutes of use from the prior quarter will be used for monthly billing purposes for the next quarter.

- Local Terminating Usage measurement on carrier terminating traffic delivered to the Telephone Company for terminating within the local calling scope begins when the Telephone Company's end office switch or tandem switched receives an off-hook supervisory signal from the end office serving the called party, indicating that the called party has answered and transmits that same information to the carrier's location. The measurement of terminating call usage ends when the Telephone Company's end office switch or tandem switch serving the carrier receives an on-hook supervisory signal from either the carrier or the called party.
- When facilities are provided to a switching office (end office) other than the wireless carrier's serving wire center, channel termination, channel mileage and multiplexing charges, where applicable, as found in Paragraph 7.4 of the Access Services Tariff will apply in addition t terminating usage. Channel mileage calculations will be on an aidlift basis using V&H coordinates between the entry end office switch where the service is provided and the wireless carrier's serving wire centerul 15 1994

Issued: MAY 3 1 1994

(CT)

(CT)

(CT)

(TA)

Effective: 🕳

MISSOURI

Radio Common Carrier Interconnection Service Tariff 2nd Revised Sheet 14 Replacing 1st Revised Sheet 14

## RADIO COMMON CARRIER INTERCONNECTION SERVICE

RECEIVED

RATE REGULATIONS-(Continued)

MAY - 6 1992

- 6.2 Terminating Connecting Circuits-Type 1 and Type 2A-(Continued) MISSOURI
- The Option 1 terminating usage charges for RCC or SMR-originated traffic (CT) interchanged with the Telephone Company and destined to points within the (CT) local calling scope of the RCC or SMR's end office (Type 1) or the designated end office rate center (Type 2A) shall be as specified in Paragraph 7.1.1, following. Similarly, Option 2 terminating usage charges shall be as specified in Paragraph 7.1.2, following.
- (CT) C. The terminating usage charges for RCC or SMR-originated traffic interchanged with the Telephone Company and destined to points outside the (CT) local calling scope of the RCC or SMR's end office (Type 1) or the designated end office rate center (Type 2A), shall be constructed by referencing the following rate elements and levels, at the premium rate (C) levels from the Intrastate Access Services Tariff: Section 3 - Carrier Common Line; Section 6 - Local Transport and Local Switching (LS1). These rates will remain equivalent, through this rate reference, and will change (C) as rates are effectuated in the Intrastate Access Services Tariff.
  - In the event the Telephone Company is unable to measure specific terminating usage from the end office or tandem office where service is provided, charges based on assumed minutes shall apply as follows: (1) the Telephone Company and the RCC or SMR shall jointly develop the assumptions for use in calculating the monthly terminating usage which will be billed for the initial quarter of each RCC or SMR's operation; (2) based upon actual usage data provided by the RCC or SMR, each individual carrier's average minutes of use from the prior quarter will be used for monthly billing purposes for the next quarter.
  - Local terminating usage measurement on carrier terminating traffic delivered to the Telephone Company for termination within the local calling scope begins when the Telephone Company's end office switch or tandem switch receives an off-hook supervisory signal from the end office serving the called party, indicating that the called party has answered and transmits that same information to the carrier's location. The measurement of terminating call usage ends when the Telephone Company's end office switch or tandem switch serving the carrier receives an on-hook supervisory signal from either the carrier or the called party ELLED

MAY 0 8 1992 Issued:

(CT)

(CT)

(CT)

phic Service Commission

By A. D. ROBERTSON, Assistant Vice President-Missouri Division Division Southwestern Bell Telephone Company St. Louis, Missouri

Radio Common Carrier Interconnection Service Tariff 1st Revised Sheet 14 Replacing Original Sheet 14

## RADIO COMMON CARRIER INTERCONNECTION SERVICE

PROFINED

RATE REGULATIONS-(Continued)

APR 25 1991

- 6.2 Terminating Connecting Circuits-Type 1 and Type 2A-(Continued) MICSOURI
- (AT) B. The Option 1 terminating usage charges for RCC-originated traffic
  (MT) interchanged with the Telephone Company and destined to points within the local calling scope of the RCC's end-office (Type 1) or the designated end-office rate center (Type 2A) shall be as specified in Paragraph 7.1.1,
  (AT) following. Similarly, Option 2 terminating usage charges shall be as
- (AT) specified in Paragraph 7.1.2, following.
- (MT) C. The terminating usage charges for RCC-originated traffic interchanged with the Telephone Company and destined to points outside the local calling scope of the RCC's end-office (Type 1) or the designated end-office rate center (Type 2A), shall be constructed by referencing the following rate elements and levels, at the premium rate levels from the Intrastate Access (MT) Service Tariff: Section 3 Carrier Common Line; Section 6 Local Transport and Local Switching (LS1). These rates will remain equivalent, through this rate reference, and will change as rates are effectuated in the Intrastate Access Service Tariff.
  - D. In the event the Telephone Company is unable to measure specific terminating usage from the end-office or tandem office where service is provided, charges based on assumed minutes shall apply as follows: (1) the Telephone Company and the RCC shall jointly develop the assumptions for use in calculating the monthly terminating usage which will be billed for the initial quarter of each RCC's operation; (2) based upon actual usage data provided by the RCC, each individual carrier's average minutes of use from the prior quarter will be used for monthly billing purposes for the next quarter.
  - E. Local terminating usage measurement on carrier terminating traffic delivered to the Telephone Company for termination within the local calling scope begins when the Telephone Company's end-office switch or tandem switch receives an off-hook supervisory signal from the end-office serving the called party, indicating that the called party has answered and transmits that same information to the carrier's location. The measurement of terminating call usage ends when the Telephone Company's end-office switch or tandem switch serving the carrier receives an on-hook supervisory signal from either the carrier or the called party.

    CANCELLED

(TM)

JUN 8 1992 BY 2nd R.S. 414

Public Service Commission
MISSOURI

Issued: APR 2 6 1991

Effective: MAY 2 8 1991

FILED

Radio Common Carrier Interconnection Service Tariff Original Sheet 14

#### RADIO COMMON CARRIER INTERCONNECTION SERVICE

NOV 28 1990

RATE REGULATIONS-(Continued)

- MISSOUVII
- 6.2 Terminating Connecting Circuits-Type 1 and Type 2A-(Continued) 28. Vice Commission
  - In the event the Telephone Company is unable to measure specific terminating usage from the end office or tandem office where service is provided, charges based on assumed minutes shall apply as follows: (1) the Telephone Company and the RCC shall jointly develop the assumptions for use in calculating the monthly terminating usage which will be billed for the initial quarter of each RCC's operation; (2) based upon actual usage data provided by the RCC, each individual carrier's average minutes of use from the prior quarter will be used for monthly billing purposes for the next quarter.
- E. Local Terminating usage measurement on carrier terminating traffic delivered to the Telephone Company for termination within the local calling scope begins when the Telephone Company's end office switch or tandem switch receives an off-hook supervisory signal from the end office serving the called party, indicating that the called party has answered and transmits that same information to the carrier's location. The measurement of terminating call usage ends when the Telephone Company's end office switch or tandem switch serving the carrier receives an on-hook supervisory signal from either the carrier or the called party.
- 6.3 Nonrecurring Charges-Type 1 and Type 2A

The nonrecurring charges for all one-way and two-way connecting circuits shall be the same as specified for originating circuits in Paragraphs 6.1.A. and 6.1.B.

6.4 Minimum Monthly Charges-Type 1 and Type 2A

For Type 1 or Type 2A service, the minimum monthly charge is equal to the rate specified in Paragraph 6.1.A. or 6.1.B., preceding.

> CANCELLED MAY 28 1991 Public Service Commission

Issued: NOV 2 7 1990

Effective: OEC 0 1 1990

DEC 1 1990 90-144

FILED

Public Service Commission

By R. D. BARRON, President-Missouri Division Southwestern Bell Telephone Company St. Louis, Missouri

Wireless Carrier Interconnection Service Tariff 2nd Revised Sheet 14.01 Replacing 1st Revised Steet 14.01

#### WIRELESS CARRIER INTERCONNECTION SERVICE

RATE REGULATIONS-(Continued)

OCT 0 3 1995

- 6.2 Terminating Connecting Circuits-Type 1 and Type 2A-(Continue) SERVICE COMM.
- G. Equal access connecting circuits are one-way terminating, tandem connections used exclusively for the delivery of interexchange equal access traffic from the wireless carrier's network. The charges are equivalent to a two-wire channel termination, four-wire channel termination or 1.544 Mbps channel termination and the appropriate channel mileage when required. See Section 7 of the Access Service Tariff for the channel termination and channel mileage charges. No terminating usage charges are applied to equal access connecting circuits.

(RT)

(FC) 6.3 Nonrecurring Charges - Type 1, Type 2A and DACC Operator Services Circuits

The nonrecurring charges for all one-way and two-way connecting circuits shall be the same as those charges referenced in Paragraphs 6.1.A., 6.1.B., and 6.1.C, preceding.

- (FC) 6.4 Minimum Monthly Charges Type 1, Type 2A
  - A. For Type 1 and Type 2A service, the minimum monthly charge is equal to the rate specified in Paragraphs 6.1.A., 6.1.B., and 6.1.C., preceding.
- (FC) 6.5 Type 2B Service
  - A. Telephone Company charges for facilities and services provided for Type 2B interconnection and interchange of traffic with wireless carrier's shall consist of: (1) flat-rate charges for one-way or two-way connecting circuits and associated facility terminations that connect the wireless carrier's MSC to the Telephone Company's serving end office(s); and (2) traffic originating on the wireless carrier's network and terminating on the Telephone Company's intraLATA wireline exchange network will be billed on a usage-sensitive per minute of use basis.
  - B. The charge for a 1.544 Mbps connecting circuit, equivalent to 24 voice grade circuits, shall be the charge for a 1.544 Mbps Channel Termination and, if applicable, Channel Mileage, multiplexing and associated facility terminations. Access related rate elements and rates are specified in Section 7 of the Access Services National Control of Contro

(RT)

NOV 1 1 1995

MISSOURI <del>Public Service Com</del>mission

Issued:

OCT 0 3 1995

Public Service Commission MISSOURF

MAR 1 5 1998

NOV 1 1 1995

Wireless Carrier Interconnection Service Tariff 1st Revised Sheet 14.01 Replacing Original Sheet 14.01

## WIRELESS CARRIER INTERCONNECTION SERVICE

RATE REGULATIONS-(Continued)

FEB 16 1995

- 6.2 Terminating Connecting Circuits-Type 1 and Type 2A-(Continued)
  - G. Equal access connecting circuits are one-way terminating, tandem connections used exclusively for the delivery of interexchange equal access traffic from the wireless carrier's network. The charges are equivalent to a two-wire channel termination, four-wire channel termination or 1.544 Mbps channel termination and the appropriate channel mileage when required. See Section 7 of the Access Service Tariff for the channel termination and channel mileage charges. No terminating usage charges are applied to equal access connecting circuits.
- (NR) 6.3 Common Channel Signaling/Signaling System Seven (CCS/SS7) Signaling Links

CCS/SS7 signaling links, as defined in the Missouri Access Services (NR)

Tariff, are also available to wireless carriers.

- (FC) 6.4 Nonrecurring Charges Type 1, Type 2A and DACC Operator Services Circuits

  The nonrecurring charges for all one-way and two-way connecting circuits shall be the same as those charges referenced in Paragraphs 6.1.A., 6.1.B., and 6.1.C, preceding.
- (FC) 6.5 Minimum Monthly Charges Type 1, Type 2A
  - A. For Type 1 and Type 2A service, the minimum monthly charge is equal to the rate specified in Paragraphs 6.1.A., 6.1.B., and 6.1.C., preceding.
- (FC) 6.6 Type 2B Service
  - A. Telephone Company charges for facilities and services provided for Type 2B interconnection and interchange of traffic with wireless carrier's shall consist of: (1) flat-rate charges for one-way or two-way connecting circuits and associated facility terminations that connect the wireless carrier's MSC to the Telephone Company's serving end office(s); and (2) traffic originating on the wireless carrier's network and terminating on the Telephone Company's intraLATA wireline exchange network will be billed on a usage-sensitive per minute of use basis.
  - B. The charge for a 1.544 Mbps connecting circuit, equivalent to 24 voice grade circuits, shall be the charge for a 1.544 Mbps Channel Termination and, if applicable, Channel Mileage, multiplexing and associated facility terminations. Access related rate elements and rates are specified in Section 7 of the Access Services Tariff. Rates for facility terminations are specified in Paragraph 7.3 of this Tariff.

Issued:

FEB 1 6 1995

Effective:

nt-Missouri MAR 18 995

1 40 1

By HORACE WILKINS, JR., President-Missouri MAR Southwestern Bell Telephone Company St. Louis, Missouri

MAR 1 8 1995

NOV 11 19°5

BY MO A S. # 1401

Public Service Commission

MISSOURI

CANCELLED

MISSOURI Public Service Commission

(CT)Wireless Carrier Interconnection Service Tariff Original Sheet 14.01

## (CT) WIRELESS CARRIER INTERCONNECTION SERVICE RECEIVED

6. RATE REGULATIONS-(Continued)

MAY 27 1994

6.2 Terminating Connecting Circuits-Type 1 and Type 2A-(Continued) MISSOURI

(AT) G. Equal access connecting circuits are one-way terminating, tandem connections used exclusively for the delivery of interexchange equal access traffic from the wireless carrier's network. The charges are equivalent to a two-wire channel termination, four-wire channel termination or 1.544 Mbps channel termination and the appropriate channel mileage when required. See Section 7 of the Access Service Tariff for the channel termination and channel mileage charges. No terminating usage charges are applied to equal access connecting circuits.

6.3 Nonrecurring Charges - Type 1, Type 2A and DACC Operator Services Circuits

The nonrecurring charges for all one-way and two-way connecting circuits shall be the same as those charges referenced in Paragraphs 6.1.A., 6.1.B., and 6.1.C, preceding.

6.4 Minimum Monthly Charges - Type 1, Type 2A

(RT) A. For Type 1 and Type 2A service, the minimum monthly charge in equal to the 4 of (AT) rate specified in Paragraphs 6.1.A., 6.1.B., and 6.1.C., preceding (1.5) rate specified in Paragraphs 6.1.A., 6.1.B., and 6.1.C., preceding (1.5) rate Commission

6.5 Type 2B Service

(MT)

(CT)

(CT)

(CT)

(CT)

(AT)

(AT)

Public Service Commission
MISSOURI

- A. Telephone Company charges for facilities and services provided for Type 2B interconnection and interchange of traffic with wireless carrier's shall consist of: (1) flat-rate charges for one-way or two-way connecting circuits and associated facility terminations that connect the wireless carrier's MSC to the Telephone Company's serving end office(s); and (2) traffic originating on the wireless carrier's network and terminating on
  - the Telephone Company's intraLATA wireline exchange network will be billed on a usage-sensitive per minute of use basis.

    B. The charge for a 1.544 Mbps connecting circuit, equivalent to 24 voice

grade circuits, shall be the charge for a 1.544 Mbps Channel Termination and, if applicable, Channel Mileage, multiplexing and associated facility terminations. Access related rate elements and rates are specified in Section 7 of the Access Services Tariff. Rates for facility terminations are specified in Paragraph 7.3 of this Tariff.

JUL 1 5 1994

MISSOURI

JUL 1 5 1994

Issued: MAY 3 1 1994

ffective JUL 15 1994

(RT)

Wireless Carrier Interconnection Service Tariff 5th Revised Sheet 15 Replacing 4th Revised Sheet 15

#### WIRELESS CARRIER INTERCONNECTION SERVICE

RECEIVED

RATE REGULATIONS-(Continued)

6.5 Type 2B Service-(Continued)

**DCT 0 3 1995** 

- C. The charge for a two-wire or four-wire connecting circuit shall be the charge for a two-wire or four-wire Channel Termination and Charme Still Engel M. if applicable, and associated facility terminations. Access related rate elements and rates are specified in Section 7 of the Access Services Tariff.
- D. Telephone Company charges for the termination of wireless carrieroriginated traffic interchanged with the Telephone Company and destined to
  directory numbers (DNs) served only by the specific Type 2B end office
  shall be on a usage-sensitive basis. To the extent that the Telephone
  Company Type 2B end office lacks the capability of measuring terminating
  usage for billing purposes, the procedure specified in Paragraph 6.2.D.,
  preceding, shall apply.
- E. The terminating usage charges for wireless carrier-originated traffic interchanged with the Telephone Company at Type 2B end offices within the local calling scope are defined in Paragraph 7.1.C., following. Terminating usage charges at Type 2B end offices outside the local calling scope are defined in Paragraph 6.2.C., preceding.
- F. Local terminating usage measurement on carrier terminating traffic delivered to the Type 2B end office begins when the end office switch receives an off-hook supervisory signal, indicating that the called party has answered and transmits that same information to the carrier's location. The measurement of terminating call usage ends when the Telephone Company's end office switch receives an on-hook supervisory signal from either the carrier or the called party.
- (CT) G. Type 2B trunks are available on a one-way terminating basis onlyCANCELLED
- (AT) H. In cases of multiple switch wire centers, interconnection to one switch (AT) will serve as interconnection to the entire wire center. MAR 15 1998
  - 6.6 Area Wide Calling Plan Connecting Circuits

A. AWCP Option 1

The charges for originating calls under the Area Wide Calling Plan (AWCP) are on a minute of use and a per call completed basis at the rates listed in Paragraph 7.2 of this Tariff. The AWCP charges apply for all SWBT landline originated calls to wireless carrier end users. Recording for the

Issued: OCT 03 1995

Effective: 1000

NOV 1 195

By HORACE WILKINS, JR., President-Missouri Southwestern Bell Telephone Company St. Louis, Missouri

non-distance sensitive minute of use charge begins when the Telephone

NOV 1 1 1995

MISSOURI Public Service Commission

Public Service Commission

(CT)Wireless Carrier Interconnection Service Tariff 4th Revised Sheet 15 Replacing 3rd Revised Sheet 15

(CT) WIRELESS CARRIER INTERCONNECTION SERVICE

RECEIVED

RATE REGULATIONS-(Continued)

6.5 Type 2B Service-(Continued)

MAY 27 1994

(MT)

(AT)

(CT)

The charge for a two-wire or four-wire connecting circuit shall heethermission charge for a two-wire or four-wire Channel Termination and Channel Mileage, if applicable, and associated facility terminations. Access related rate elements and rates are specified in Section 7 of the Access Services Tariff. Rates for Type 2B facility terminations are specified in Paragraph 7.3 of this Tariff.

- (CT) Telephone Company charges for the termination of wireless carrieroriginated traffic interchanged with the Telephone Company and destined to directory numbers (DNs) served only by the specific Type 2B end office shall be on a usage-sensitive basis. To the extent that the Telephone Company Type 2B end office lacks the capability of measuring terminating usage for billing purposes, the procedure specified in Paragraph 6.2.D., preceding, shall apply.
- (MT)(CT) The terminating usage charges for wireless carrier-originated traffic interchanged with the Telephone Company at Type 2B end offices within the local calling scope are defined in Paragraph 7.1.C., following. Terminating usage charges at Type 2B end offices outside the local calling scope are defined in Paragraph 6.2.C., preceding.
  - Local terminating usage measurement on carrier terminating traffic delivered to the Type 2B end office begins when the end office switch receives an off-hook supervisory signal, indicating that the called party has answered and transmits that same information to the carrier's location. The measurement of terminating call usage ends when the Telephone Company's end office switch receives an on-hook supervisory signal from either carrier or the called party.
  - G. The minimum monthly charge for Type 2B service is equal to the rate NOV 1 1 1905 specified in Paragraph 6.5.B. or 6.5.C., preceding.
  - (AT) 6.6 Area Wide Calling Plan Connecting Circuits

BY 5#3.5.#15
Public Service Commission MISSOURI

A. AWCP Option 1

The charges for originating calls under the Area Wide Calling Plan (AWCP) are on a minute of use and a per call completed basis at the rates listed in Paragraph 7.2 of this Tariff. The AVCP charges apply for all SVE landline originated calls to wireless carrier end users. Recording for non-distance sensitive minute of use charge begins when the Telephone

JUL 1 5 1994

Issued:

MAY 3 1 1994

Effective:

MISSOURI

Radio Common Carrier Interconnection Service Tariff 3rd Revised Sheet 15 Replacing 2nd Revised Sheet 15

RADIO COMMON CARRIER INTERCONNECTION SERVICE

RECEIVED

RATE REGULATIONS-(Continued)

MAY - 6 1992

- 6.3 Nonrecurring Charges-Type 1, Type 2A and DACC Operator Services Circuits The nonrecurring charges for all one-way and two-way connecting charges in missio shall be the same as specified for originating circuits in ParagraphsCELLED 6.1.A. and 6.1.B., preceding.
- 6.4 Minimum Monthly Charges-Type 1 and Type 2A

JUL 151394 For Type 1 or Type 2A service, under Option 1 only, the minimum monthly R. S. F. charge is equal to the rate specified in Paragraph 6.1.A. or 63%. preceding. Minimum monthly charges do not apply to Option Public Service Commiss. MISSOURI

- 6.5 Type 2B Service
- Telephone Company charges for facilities and services provided for Type 2B (CT) interconnection and interchange of traffic with RCCs or SMRs shall consist of: (1) flat rate charges for one-way or two-way connecting circuits and (CT) associated facility terminations that connect the RCC or SMR's MTSO to the Telephone Company's serving end office(s); and (2) traffic originating (CT) on the RCC or SMR's network and terminating on the Telephone Company's intraLATA wireline exchange network will be billed on a usage-sensitive per minute of use basis.
  - The charge for a 1.544 Mbps connecting circuit, equivalent to 24 voice grade circuits, shall be the charge for a 1.544 Mbps Channel Termination and, if applicable, Channel Mileage, multiplexing and associated facility terminations. Access related rate elements and rates are specified in the Access Services Tariff.
  - The charge for a two-wire or four-wire connecting circuit shall be the charge for a two-wire or four-wire Channel Termination and Channel Mileage, if applicable, and associated facility terminations. Access related rate elements and rates are specified in the Access Services Tariff. Rates for Type 2B facility terminations are specified in Paragraph 7.2, following.
  - Telephone Company charges for the termination of RCC or SMR-originated traffic interchanged with the Telephone Company and destined to directory numbers (DNs) served only by the specific Type 2B end office shall be on a usage-sensitive basis. To the extent that the Telephone Company Type 2B end office lacks the capability of measuring terminating usage for billing purposes, the procedure specified in Paragraph 6.2.D., preceding, shall apply. FILED

JUN 8 1992

Issued: MAY 0 8 1992

Effective:

MO. PUBLIC SERVICE COM

Radio Common Carrier Interconnection Service Tariff 2nd Revised Sheet 15 Replacing 1st Revised Sheet 15

RECEIVED

# RADIO COMMON CARRIER INTERCONNECTION SERVICE

6. RATE REGULATIONS-(Continued)

FEB 19 1992

6.3 Nonrecurring Charges-Type 1, Type 2A and DACC Operator Services CirclictsOURI

Public Service Commission

The nonrecurring charges for all one-way and two-way connecting circuits shall be the same as specified for originating circuits in Paragraphs 6.1.A. and 6.1.B., preceding.

6.4 Minimum Monthly Charges-Type 1 and Type 2A

CANCELLED

For Type 1 or Type 2A service, under Option 1 only, the minimum monthly charge is equal to the rate specified in Paragraph 6.1.A. or 6.1.BUN 8 1992 preceding. Minimum monthly charges do not apply to Option 2.

BY 348.57/5

6.5 Type 2B Service

Public Service Commissic:

- A. Telephone Company charges for facilities and services provided for Type 2B interconnection and interchange of traffic with RCCs shall consist of: (1) flat rate charges for one-way or two-way connecting circuits and associated facility terminations that connect the RCC's MTSO to the Telephone Company's serving end office(s); and (2) traffic originating on the RCC's network and terminating on the Telephone Company's intraLATA wireline exchange network will be billed on a usage-sensitive per minute of use basis.
- B. The charge for a 1.544 Mbps connecting circuit, equivalent to 24 voice grade circuits, shall be the charge for a 1.544 Mbps Channel Termination and, if applicable, Channel Mileage, multiplexing and associated facility terminations. Access related rate elements and rates are specified in the Access Services Tariff.
- C. The charge for a two-wire or four-wire connecting circuit shall be the charge for a two-wire or four-wire Channel Termination and Channel Mileage, if applicable, and associated facility terminations. Access related rate elements and rates are specified in the Access Services Tariff. Rates for Type 2B facility terminations are specified in Paragraph 7.2, following.
- D. Telephone Company charges for the termination of RCC-originated traffic interchanged with the Telephone Company and destined to directory numbers (DNs) served only by the specific Type 2B end office shall be on a usage-sensitive basis. To the extent that the Telephone Company Type 2B end office lacks the capability of measuring terminating usage for billing purposes, the procedure specified in Paragraph 6.2.D., preceding, shall apply.

FILED

MAR 221992

Issued: FEB 2 1 1992

Effective: MAR 2 2 1992

MO. PUBLIC SERVICE COMM.

Radio Common Carrier
Interconnection Service Tariff
1st Revised Sheet 15
Replacing Original Sheet 15

#### RADIO COMMON CARRIER INTERCONNECTION SERVICE

6. RATE REGULATIONS-(Continued)

APR 25 1991

(MT) 6.3 Nonrecurring Charges-Type 1 and Type 2A

MISSOURI
Public Service Commission

The nonrecurring charges for all one-way and two-way connecting circuits shall be the same as specified for originating circuits in Paragraphs 6.1.A. and 6.1.B., preceding.

(MT) 6.4 Minimum Monthly Charges-Type 1 and Type 2A

CANCELLED

(AT) For Type 1 or Type 2A service, under Option 1 only, the minimum monthly charge is equal to the rate specified in Paragraph 6.1.A. or 6 MAR. 22 1992 preceding. Minimum monthly charges do not apply to Option 2.

BY 2

6.5 Type 2B Service

Public Service Commission

- A. Telephone Company charges for facilities and services provided for Type 2B interconnection and interchange of traffic with RCCs shall consist of: (1) flat rate charges for one-way or two-way connecting circuits and associated facility terminations that connect the RCC's MTSO to the Telephone Company's serving end-office(s); and (2) traffic originating on the RCC's network and terminating on the Telephone Company's intraLATA wireline exchange network will be billed on a usage-sensitive per minute of use basis.
- B. The charge for a 1.544 Mbps connecting circuit, equivalent to 24 voice grade circuits, shall be the charge for a 1.544 Mbps Channel Termination and, if applicable, Channel Mileage, multiplexing and associated facility terminations. Access related rate elements and rates are specified in the Access Services Tariff.
  - C. The charge for a two-wire or four-wire connecting circuit shall be the charge for a two-wire or four-wire Channel Termination and Channel Mileage, if applicable, and associated facility terminations. Access related rate elements and rates are specified in the Access Services Tariff. Rates for Type 2B facility terminations are specified in Paragraph 7.2, following.
  - D. Telephone Company charges for the termination of RCC-originated traffic interchanged with the Telephone Company and destined to directory numbers (DNs) served only by the specific Type 2B end-office shall be on a usage-sensitive basis. To the extent that the Telephone Company Type 2B end-office lacks the capability of measuring terminating usage for billing purposes, the procedure specified in Paragraph 6.2.D., preceding, shall apply.

filed

MAY 98 1001

(ur)

(C)

(C)

Issued: APR 2 6 1991

Effective: MAY 2 8 1991

Radio Common Carrier Interconnection Service Tariff Original Sheet 15

**PECENIED** 

#### RADIO COMMON CARRIER INTERCONNECTION SERVICE

NOV 28 1990

RATE REGULATIONS-(Continued)

MESSON

6.5 Type 2B Service

Public de vice Commission

- Telephone Company charges for facilities and services provided for Type 2B interconnection and interchange of traffic with RCCs shall consist of (1) flat-rate charges for one-way or two-way connecting circuits and associated facility terminations that connect the RCC's MTSO to the Telephone Company's serving end office(s) and (2) traffic originating on the RCC's network and terminating on the Telephone Company's intraLATA wireline exchange network will be billed on a usage-sensitive per minute of use basis.
- B. The charge for a 1.544 Mbps connecting circuit, equivalent to 24 voice grade circuits, shall be the charge for a 1.544 Mbps Channel Termination and if applicable Channel Mileage, multiplexing, and associated facility terminations. Access related rate elements and rates are specified in the Access Services Tariff.
- The charge for a two-wire or four-wire connecting circuit shall be the charge for a two-wire or four-wire Channel Termination and Channel Mileage if applicable and associated facility terminations. Access related rate elements and rates are specified in the Access Services Tariff. Rates for Type 2B facility terminations are specified in Paragraph 7.2, following.
- D. Telephone Company charges for the termination of RCC-originated traffic interchanged with the Telephone Company and destined to directory numbers (DNs) served only by the specific Type 2B end office shall be on a usagesensitive basis. To the extent that the Telephone Company Type 2B end office lacks the capability of measuring terminating usage for billing purposes, the procedure specified in Paragraph 6.2.D., preceding, shall apply.
- The terminating usage charges for RCC-originated traffic interchanged with the Telephone Company at Type 2B end offices within the local calling scope are defined in Paragraph 7.1.C., following. Terminating usage charges at Type 2B end offices outside the local calling scope are defined in Paragraph 6.2.C., preceding.

CANCELLED

MAY 28 1991

Public Service Commission

MISSOURI

Issued: NOV 2 7 1990

DEC 0 1 1980 Effective:

FILED

By R. D. BARRON, President-Missouri Division Southwestern Bell Telephone Company St. Louis, Missouri

DEC 1 1990

Public Service Commission

Wireless Carrier Interconnection Service Tariff 4th Revised Sheet 16 Replacing 3rd Revised Sheet 16

WIRELESS CARRIER INTERCONNECTION SERVICE

- RATE REGULATIONS-(Continued)
  - 6.6 Area Wide Calling Plan Connecting Circuits-(Continued)

OCT 0 3 1995

A. AWCP Option 1-(Continued)

MO. PUBLIC SERVICE COMM.

Company end office receives answer supervision from the wireless carrier's MSC. The per call charge will only apply on completed calls. SWBT end user customers will not be charged when generating calls to an AWCP NXX.

When a wireless carrier subscribes to AWCP, a dedicated one-way originating Type 2A trunk group is established solely for completion of AWCP calls. Flat rate recurring charges are not applicable for this trunk group. However, nonrecurring charges, as detailed in Paragraph 6.3 of this Tariff apply for each circuit in the AWCP trunk group.

Each wireless carrier who subscribes to AWCP must either activate another NXX or convert one of their existing NXXs for exclusive use of their AWCP end users. Only calls to the AWCP NXX receive the billing benefits of AWCP. Calls to non-AWCP NXXs will continue to generate appropriate charges to the Telephone Company end user. The rate for the conversion of an NXX to the AVCP are listed in Paragraph 7.4.F. of this Tariff.

The Minimum Monthly Usage Charges (MMUC) associated with AWCP are determined by the number of connecting circuits used in the one-way originating Type 2A trunk group for AWCP. The MMUC charges are equal to \$240.00 for each voice grace circuit and \$385.00 for each high capacity circuit. Both the AWCP per call revenue and minute of use revenue are included in the determination of the MMUC.

Wireless carriers must notify SWBT at least two weeks in advance of any change in their AWCP Options (i.e., changing from Option 1 to Option 2, adding, deleting or changing AWCP telephone numbers, etc.).

CANCELLED

NOV 1 1 1995

MISSOURI Public Service Commission

Issued:

(CR)

(CR)

OCT 03 1995

Effective:

By HORACE WILKINS, JR., President-Missouri NOV 1 1 1995 Southwestern Bell Telephone Company St. Louis, Missouri

(CT)Wireless Carrier Interconnection Service Tariff 3rd Revised Sheet 16 Replacing 2nd Revised Sheet 16

(CT) WIRELESS CARRIER INTERCONNECTION SERVICE

RECEIVED

RATE REGULATIONS-(Continued)

MAY 27 1994

(MT)

MISSOURI

6.6 Area Wide Calling Plan Connecting Circuits-(Continued) Public Service Commission (TA)

A. AWCP Option 1-(Continued)

Company end office receives answer supervision from the wireless carrier's MSC. The per call charge will only apply on completed calls. SWBT end user customers will not be charged when generating calls to an AWCP NXX.

When a wireless carrier subscribes to AWCP, a dedicated one-way originating Type 2A trunk group is established solely for completion of AWCP calls. Flat rate recurring charges are not applicable for this trunk group. However, nonrecurring charges, as detailed in Paragraph 6.3 of this Tariff apply for each circuit in the AVCP trunk group.

Each wireless carrier who subscribes to AWCP must either activate another NXX or convert one of their existing NXXs for exclusive use of their AWCP end users. Only calls to the AWCP NXX receive the billing benefits of AWCP. Calls to non-AWCP NXXs will continue to generate appropriate charges to the Telephone Company end user. The rate for the conversion of an NXX to the AVCP are listed in Paragraph 7.4.F. of this Tariff.

The Minimum Monthly Usage Charges (MMUC) associated with AWCP are determined by the number of connecting circuits used in the one-way originating Type 2A trunk group for AWCP. The MMUC charges are equal to \$565 per DS1 circuit, \$105 per four-wire voice grade circuit and \$70 per two-wire voice grade circuit. Both the AWCP per call revenue and minute of use revenue are included in the determination of the MMUC.

Wireless carriers must notify SWBT at least two weeks in advance of any change in their AWCP Options (i.e., changing from Option 1 to Option 2, adding, deleting or changing AWCP telephone numbers, etc.).

(AT) (TM)

CANCELLED

JUL 1 5 1994

MISSOURI Public Service Commission

NOV 11 1905

Issued:

MAY 3 1 1994

Effective

By M. H. SCHULTEIS, Division Manager-Regulatory & Industry Relations Southwestern Bell Telephone Company St. Louis, Missouri

Radio Common Carrier Interconnection Service Tariff 2nd Revised Sheet 16 Replacing 1st Revised Sheet 16

#### RADIO COMMON CARRIER INTERCONNECTION SERVICE

RECEIVED

6. RATE REGULATIONS-(Continued)

MAY - 6 1992

6.5 Type 2B Service-(Continued)

MISSOURI

- The terminating usage charges for RCC or SMR-originated Public Service Commission (CT) interchanged with the Telephone Company at Type 2B end offices within the local calling scope are defined in Paragraph 7.1.C., following. Terminating usage charges at Type 2B end offices outside the local calling scope are defined in Paragraph 6.2.C., preceding.
  - F. Local terminating usage measurement on carrier terminating traffic delivered to the Type 2B end office begins when the end office switch receives an off-hook supervisory signal, indicating that the called party has answered and transmits that same information to the carrier's location. The measurement of terminating call usage ends when the Telephone Company's end office switch receives an on-hook supervisory signal from either the carrier or the called party.
  - The minimum monthly charge for Type 2B service is equal to the rateANCELLED specified in Paragraph 6.5.B. or 6.5.C., preceding.
  - 7. RATES AND CHARGES
  - 7.1 Terminating Usage Rates

7.1.1 Option 1

Public Service Commission MISSOURI

Per Minute of Use

| _ | HIMULE | <br>036 | 14110000111      |
|---|--------|---------|------------------|
|   |        |         | Outside The      |
| • |        | Loca    | al Calling Scope |

| A. | Type 1             | Within The<br>Local Calling Scope | Outside The Local Calling Scope |
|----|--------------------|-----------------------------------|---------------------------------|
|    | 0 - 1 miles        | \$0.02                            | (1)                             |
|    | Over 1 - 25 miles  | 0.025                             | (1)                             |
|    | Over 25 ~ 50 miles | 0.03                              | (1)                             |
|    | Over 50 miles      | 0.04                              | (1)                             |
| В. | Type 2A            |                                   |                                 |
|    | 0 - 1 miles        | \$0.016                           | (1)                             |
|    | Over 1 - 25 miles  | 0.018                             | (1)                             |
|    | Over 25 - 50 miles | 0.02                              | (1)                             |
|    | Over 50 miles      | 0.025                             | (1)                             |
| c. | Type 2B            | \$0.01                            | (1)                             |

(1) Based on rate equivalence with Access Service elements as specified in Paragraph 6.2.C., preceding.

Issued: MAY 0 8 1992 Rffective:

JUN 0 8 1992

JUN 8 1992

Radio Common Carrier
Interconnection Service Tariff
1st Revised Sheet 16
Replacing Original Sheet 16

RADIO COMMON CARRIER INTERCONNECTION SERVICE

RATE REGULATIONS-(Continued)

APR 25 1991

6.5 Type 2B Service-(Continued)

MISSOURI
Public Service Commission

- (MT) E. The terminating usage charges for RCC-originated traffic interchanged with the Telephone Company at Type 2B end-offices within the local calling scope are defined in Paragraph 7.1.C., following. Terminating usage charges at Type 2B end offices outside the local calling scope are defined in Paragraph 6.2.C., preceding.
- (C) F. Local terminating usage measurement on carrier terminating traffic delivered to the Type 2B end-office begins when the end-office switch receives an off-hook supervisory signal, indicating that the called party has answered and transmits that same information to the carrier's location. The measurement of terminating call usage ends when the Telephone Company's end-office switch receives an on-hook supervisory signal from either the carrier or the called party.
  - G. The minimum monthly charge for Type 2B service is equal to the rate specified in Paragraph 6.5.B. or 6.5.C., preceding.

7. RATES AND CHARGES

CANCELLED

7.1 Terminating Usage Rates

JUN 8 1992

(AT) 7.1.1 Option 1

Public Service Commissic

Per Minute of Use

MISSOURI

| (DM) | Α. | Type 1             | Within The<br>Local Calling Scope | Outside The<br>Local Calling Scope |
|------|----|--------------------|-----------------------------------|------------------------------------|
| (RT) |    | 0 - 1 miles        | \$0.02                            | (1)                                |
| - [  |    | Over 1 - 25 miles  | 0.025                             | (1)                                |
| Ì    |    | Over 25 - 50 miles | 0.03                              | (1)                                |
| Ì    |    | Over 50 miles      | 0.04                              | (1)                                |
|      | В. | Type 2A            |                                   |                                    |
|      |    | 0 - 1 miles        | \$0.016                           | (1)                                |
|      |    | Over 1 - 25 miles  | 0.018                             | (1)                                |
| - 1  |    | Over 25 - 50 miles | 0.02                              | (1)                                |
|      |    | Over 50 miles      | 0.025                             | (1)                                |
| (RT) | c. | Type 2B            | \$0.01                            | (1)                                |

(1) Based on rate equivalence with Access Service elements as specified in Paragraph 6.2.C., preceding.

Issued: APR 2 6 1991

(RT)

Effective: MAY 2 8 1991

MAY 28 1991

Radio Common Carrier Interconnection Service Tariff Original Sheet 16

#### RADIO COMMON CARRIER INTERCONNECTION SERVICE

RECEIVED

RATE REGULATIONS-(Continued)

NOV 28 1990

6.5 Type 2B Service-(Continued)

N. 5% (5%, 1)

- Local Terminating Usage measurement on carrier terminating traffic delivered to the Type 2B end office begins when the end office switch receives an off-hook supervisory signal, indicating that the called party has answered and transmits that same information to the carrier's location. The measurement of terminating call usage ends when the Telephone Company's end office switch receives an on-hook supervisory signal from either the carrier or the called party.
- G. The minimum monthly charge for Type 2B service is equal to the rate specified in Paragraph 6.5.B. or 6.5.C., preceding.
- 7. RATES AND CHARGES

|     | specified in Paragra  | aph 6.5.B.                         | or 6.5.C.,                             | preceding.                        | . =0  |
|-----|---|------------------------------------|--|-----------------------------------|---|
| . R | ATES AND CHARGES  |                                    |  |                                   | CANCELLED   |
| 7.1 | Terminating Usage Ra  | ates                               |  |                                   | MAY 28 1991   |
|     |   |                                    |  | Per Minute o                      | # Use BY ALS # 16  Service Commission  Public Service Commission                |
| Α.  | Type 1  | Loca                               | Within The                             |                                   | f Use BY ALS # 10 Publisher Commission Publisher Commission Local Calling Scope |
|     |   | Usage<br>Rate                      | Facility<br>Rate                       | Combined Rate (2)                 |   |
|     | 0 ~ 1 miles<br>Over 1 - 25 miles<br>Over 25 - 50 miles<br>Over 50 miles |                                    | \$0.0028<br>0.0028<br>0.0028<br>0.0028 | \$0.02<br>0.025<br>0.03<br>0.04   | (1)<br>(1)<br>(1)<br>(1)  |
| В.  | Type 2A   |                                    |  |                                   |   |
|     | 0 - 1 miles<br>Over 1 - 25 miles<br>Over 25 - 50 miles<br>Over 50 miles | \$0.014<br>0.016<br>0.018<br>0.023 |  | \$0.016<br>0.018<br>0.02<br>0.025 | (1)<br>(1)<br>(1)<br>(1)  |
| c.  | Type 2B   | \$0.01                             | N/A                                    | \$0.01                            | (1)   |

Based on rate equivalence with Access Service elements as specified in Paragraph 6.2.C., preceding.

(2) Until Southwestern Bell Telephone Company can modify this tariff, the "Combined Rate" will apply.

Issued: NOV 2 7 1990 Effective:

DEC 0 1 1990

FILED

By R. D. BARRON, President-Missouri Division Southwestern Bell Telephone Company St. Louis, Missouri

DEC 1 1990 90 - 144 Public Service Commission

Wireless Carrier Interconnection Service Tariff 2nd Revised Sheet 16.01 Replacing 1st Revised Sheet 16.01

## WIRELESS CARRIER INTERCONNECTION SERVICE

The charges for originating calls under Option 2 of the AWCP are on a per

RATE REGULATIONS-(Continued)

6.6 Area Wide Calling Plans Connecting Circuits-(Continued)

FEB 16 1995

B. AWCP Option 2

MO. PUBLIC SERVICE COMM.

minute of use basis and only applied to interexchange calls initiated by (RT) SWBT end user customers. The charges that will be billed to the wireless carrier include Local Switching, Local Transport, and Originating Carrier (CT) Common Line charges as found in Paragraph 7.1.D of this Tariff. Local Transport mileage charges shall be calculated or measured on a V&H coordinate basis, from the landline calling party's end office to the wireless carrier's end office rate center. SWBT end user customers will not be charged when generating calls to an AWCP NXX.

> When a wireless carrier subscribes to AWCP, a dedicated one-way originating Type 2A trunk group is established solely for the completion of AWCP calls. Flat rate recurring charges and nonrecurring charges, as described in Paragraph 6.1.A or 6.1.B. of this Tariff, are applicable for this trunk group in addition to the AWCP Option 2 usage charges. Wireless carriers may combine Option 1 and Option 2 calls on this trunk group.

MMUCs do not apply to AWCP-Option 2 circuits.

Wireless carriers must notify SWBT at least two weeks in advance of any change in their AWCP Options (i.e., changing from Option 2 to Option adding, deleting or changing AWCP telephone numbers, etc.). NOV 26

(AT) 6.7 Common Channel Signaling/Signaling System Seven (CCS/SS7)

Type 2A Interconnection Service using Common Channel Signature System Seven (CCS/SS7) allows a wireless of the Common Channel Signature System Seven (CCS/SS7) allows a wireless of the Common Channel Signature System Seven (CCS/SS7) allows a wireless of the Common Channel Signature System Seven (CCS/SS7) allows a wireless of the Common Channel Signature System Seven (CCS/SS7) allows a wireless of the Common Channel Signature System Seven (CCS/SS7) allows a wireless of the Common Channel Signature System Seven (CCS/SS7) allows a wireless of the Common Channel Signature System Seven (CCS/SS7) allows a wireless of the Common Channel Signature System Seven (CCS/SS7) allows a wireless of the Common Channel Signature System Seven (CCS/SS7) allows a wireless of the Common Channel Signature System Seven (CCS/SS7) allows a wireless of the Common Channel Signature System Seven (CCS/SS7) allows a wireless of the Common Channel Signature System Seven (CCS/SS7) allows a wireless of the Common Channel Signature System Seven (CCS/SS7) allows a wireless of the CCS/SS7) allows a wireless of the CCS/SS7 (CCS/SS7) allows a wireless of the CCS/SS7) allows a wireless of the CCS/SS7 (CCS/SS7) allows a wireless of the CCS/SS7 (CCS/SS System Seven (CCS/SS7) allows a wireless carrier with a Type 2A Interconnection to use the SS7 protection to use the SS7 p Interconnection to use the SS7 protocol and CCS to set-up calls over the Type 2A interconnecting trunk group.

- B. Availability of CCS/SS7 signaling is limited to one-way originating or one-way terminating trunks. CCS/SS7 is not available with two-way interconnection.
- This service provides only for the use of CCS for Integrated Services Digital Network User Part (ISUP or ISDNUP) call set-up messages associated with a Type 2A interconnection provided by SWBT.
- The only charges associated with this service are nonrecurring in nature to convert existing Type 2A circuits to CCS/SS7 signaling. New Type 2A circuits installed with CCS/SS7 signaling will not incur the nonrecurring charge.

(AT) Issued:

FEB 1 6 1995

Effective:

MAR 1 8 1995

By HORACE WILKINS, JR., President-Missouri Southwestern Bell Telephone Company St. Louis, Missouri

MAR 1 8 1995

(CT)Wireless Carrier Interconnection Service Tariff 1st Revised Sheet 16.01 Replacing Original Sheet 16.01

#### (CT) WIRELESS CARRIER INTERCONNECTION SERVICE

RATE REGULATIONS-(Continued)

RECEIVED

6.6 Area Wide Calling Plans Connecting Circuits-(Continued)

MAY 27 1994

B. AWCP Option 2

MISSOURI

The charges for originating calls under Option 2 of the AWCP are on a per minute of use basis and only applied to interest to the AWCP are on a per minute of use basis and only applied to interest to the AWCP are on a per minute of use basis and only applied to interexchange calls initiated by SWBT end user customers as found in Section 3, Paragraph 3.8. of the Access Services Tariff. The charges that will be billed to the wireless carrier include Local Switching, Local Transport, and Originating Carrier Common Line charges as found in Section 6, Paragraph 6.1. of the Access Services Tariff. Local Transport mileage charges shall be calculated or measured on a V&H coordinate basis, from the landline calling party's end office to the wireless carrier's end office rate center. SWBT end user customers will not be charged when generating calls to an AWCP NXX.

When a wireless carrier subscribes to AWCP, a dedicated one-way originating Type 2A trunk group is established solely for the completion of AWCP calls. Flat rate recurring charges and nonrecurring charges, as described in Paragraph 6.1.A or 6.1.B. of this Tariff, are applicable for this trunk group in addition to the AWCP Option 2 usage charges. Wireless carriers may combine Option 1 and Option 2 calls on this trunk group.

MMUCs do not apply to AVCP-Option 2 circuits.

Wireless carriers must notify SWBT at least two weeks in advance of any change in their AWCP Options (i.e., changing from Option 2 to Option 1, adding, deleting or changing AWCP telephone numbers, etc.).

(AT) (RI)

(RT)

CANCELLED

Public Service Commission MISSOURI

JUL 1 5 1994

MISSOURI Public Service Commission

Issued: MAY 3 1 1994

Effective:

JUL 1 5 1994

By M. H. SCHULTEIS, Division Manager-Regulatory & Industry Relations Southwestern Bell Telephone Company St. Louis, Missouri

Radio Common Carrier Interconnection Service Tariff Original Sheet 16.01

RADIO COMMON CARRIER INTERCONNECTION SERVICE

RECEIVED

7. RATES AND CHARGES-(Continued)

APR 25 1991

7.1 Terminating Usage Rates-(Continued)

MISSOURI

7.1.2 - Option 2 (NR)

Public Service Commission

| Α. | Type 1   | Per Mir<br>of Us                       | · • · -                               | Facility<br>Rate         |  |
|----|--|--|---------------------------------------|--------------------------|--|
|    |  | Within the<br>Local<br>Calling Scope   | Outside the<br>Local<br>Calling Scope |                          |  |
|    | 0 - 1 mile<br>Over 1 - 25 miles<br>Over 25 - 30 miles<br>Over 50 miles | \$0.0172<br>0.0222<br>0.0272<br>0.0372 | (1)<br>(1)<br>(1)<br>(1)              | (2)<br>(2)<br>(2)<br>(2) |  |
| В. | Type 2A  | •                                      |                                       |                          |  |
|    | 0 - 1 mile<br>Over 1 - 25 miles<br>Over 25 - 50 miles<br>Over 50 miles | \$0.014<br>0.016<br>5 0.018<br>0.023   | (1)<br>(1)<br>(1)<br>(1)              | (2)<br>(2)<br>(2)<br>(2) |  |

**CANCELLED** 

JUL 151994

BY 10+R.5#76.0
Public Service Commission
MISSOURI

(1) Based on rate equivalence with Access Service elements as specified in Paragraph 6.2.C, preceding

(2) Based on rate equivalence with Access Service elements as specified in Paragraph 6.1.A and 6.1.B, preceding.

Issued: APR 2 6 1991

Effective: MAY 2 8 1991 FILED

Wireless Carrier Interconnection Service Tariff 4th Revised Sheet 16.02 Replacing 3rd Revised Sheet 16.02

# RECEIVED

#### WIRELESS CARRIER INTERCONNECTION SERVICE

6. RATE REGULATIONS-(Continued)

JAN 07 1998

6.7 Common Channel Signaling/Signaling System Seven-(Continued)

MISSOURI

- D. Common Channel Signaling/Signaling System Seven (CCS/SS7) signaling links, as defined in the mission Missouri Access Service Tariff are also available to customers of this tariff. The CCS/SS7 links must be purchased in pairs (link sets).
- 6.8 Voice Activated Dialing (VAD)

Charges for VAD service will be on a per directory basis. Directories may either be a dedicated, stand alone directory associated with wireless carrier end user's VAD service or shared with the wireless carrier's end user's SWBT land line VAD directory. In order to obtain VAD, the wireless carrier must establish a facility between the wireless carrier's MSC and the Telephone Company's VAD system. This facility may be purchased at rates and charges detailed in Section 7 of the Missouri Intrastate Access Tariff.

(AT) 6.9 Terminating Traffic to Other Telecommunications Carriers

> SWBT's charges for transporting a wireless carrier's calls to another telecommunications carrier's network will be the 1-25 mile local transport rate in Paragraph 7.1.D of this tariff. Wireless carriers shall not send calls to SWBT that terminate in an Other Telecommunications Carrier's network unless the wireless carrier has entered into an agreement to directly compensate that carrier for the termination of such traffic. The wireless carrier shall indemnify, defend and hold SWBT harmless against charges from Other Telecommunications Carriers for the termination of such traffic including SWBT's expenses.

#### 7. RATES AND CHARGES

7.1 Terminating Usage Rates

CANCELLED

|                    | Within The          |                                       |
|--------------------|---------------------|---------------------------------------|
| A. <u>Type 1</u>   | Local Calling Scope | DEC 1 2 1998                          |
| 0 - 1 miles        | \$0.02              | 5. Oct 1002                           |
| Over 1 - 25 miles  | 0.025               | By 54002<br>Public Service Commission |
| Over 25 - 50 miles | 0.03                | Public Service Commission<br>MISSOURI |
| Over 50 miles      | 0.04                | MISSOURI                              |
| B. <u>Type 2A</u>  |                     |                                       |
| 0 - 1 miles        | \$0.016             | FILED                                 |
| Over 1 - 25 miles  | 0.018               |                                       |
| Over 25 - 50 miles | 0.02                | FEB 06 1998                           |
| Over 50 miles      | 0.025               | 9-7-524                               |
|                    |                     | พีรรถบุรีก 🖺                          |
|                    |                     | Public Service Commission             |

(MT)

(AT)

Issued:

JAN 07 1998

Effective:

FEB 0 6 1998

By PRISCILLA HILL-ARDOIN, President-Missouri Southwestern Bell Telephone Company St. Louis, Missouri

Wireless Carrier Interconnection Service Tariff 3rd Revised Sheet 16.02 Replacing 2nd Revised Sheet 16.02

# WIRELESS CARRIER INTERCONNECTION SERVICE RECEIVED

6. RATE REGULATIONS-(Continued)

OCT 2 0 1997

6.7 Common Channel Signaling/Signaling System Seven-(Continued)

MO. PUBLIC SERVICE COMM

- (FC) D. Common Channel Signaling/Signaling System Seven (CCS/SS7) signaling links, as defined in the Missouri Access Service Tariff are also available to customers of this tariff. The CCS/SS7 links must be purchased in pairs (link sets).
  - 6.8 Voice Activated Dialing (VAD)

Charges for VAD service will be on a per directory basis. Directories may either be a dedicated, stand alone directory associated with wireless carrier end user's VAD service or shared with the wireless carrier's end user's SWBT land line VAD directory. In order to obtain VAD, the wireless carrier must establish a facility between the wireless carrier's MSC and the Telephone Company's VAD system. This facility may be purchased at rates and charges detailed in Section 7 of the Missouri Intrastate Access Tariff.

Within Tho

## 7. RATES AND CHARGES

7.1 Terminating Usage Rates

|    |                                  | Within The          |  |
|----|----------------------------------|---------------------|--|
| A. | Type 1                           | Local Calling Scope |  |
|    | 0 - 1 miles                      | \$0.02              |  |
|    | Over 1 - 25 miles                | 0.025               |  |
|    | Over 25 - 50 miles               | 0.03                |  |
|    | Over 50 miles                    | 0.04                |  |
| B. | Type 2A                          |                     | CANCELLED  |
|    | 0 - 1 miles                      | \$0.016             | CANCELLED  |
|    | Over 1 - 25 miles                | 0.018               |  |
|    | Over 25 - 50 miles               | 0.02                | 0.0.1000   |
|    | Over 50 miles                    | 0.025               | FEB 06 1998                                      |
| C. | Type 2B                          | \$0.01              | By 4425#16.02 Public Service Commission MISSOURI |
|    |                                  | Outside the         | IIII000 J. I.                                    |
| D. | Type 1 & Type 2A                 | Local Calling Scope |  |
|    | Local Switching                  | .008480             | FILED  |
|    | Carrier Common Line(Originating) | .0100               | NOV 20 1997                                      |
|    | Carrier Common Line(Terminating) | .018133             | MISSOURI Public Service Commission               |

Issued:

OCT 2 0 1997

Effective:

NOV & () ISSI

By KAREN E. JENNINGS, President-Missouri Southwestern Bell Telephone Company St. Louis, Missouri

Wireless Carrier Interconnection Service Tariff 2nd Revised Sheet 16.02 Replacing 1st Revised Sheet 16

#### WIRELESS CARRIER INTERCONNECTION SERVICE

RATE REGULATIONS-(Continued)

NOV 2 7 199**5** 

6.7 Common Channel Signaling/Signaling System Seven-(Continued)

MISSOURI Common Channel Signaling/Signaling System Seven (CCS/SS7) signaling Tinks, mission as defined in the Missouri Access Service Tariff are also available to customers of this tariff. The CCS/SS7 links must be purchased in pairs

(AT) 6.8 Voice Activated Dialing (VAD)

(link sets).

Charges for VAD service will be on a per directory basis. Directories may either be a dedicated, stand alone directory associated with wireless carrier end user's VAD service or shared with the wireless carrier's end user's SWBT land line VAD directory. In order to obtain VAD, the wireless carrier must establish a facility between the wireless carrier's MSC and the Telephone Company's VAD system. This facility may be purchased at rates and charges detailed in Section 7 of the Missouri Intrastate Access Tariff.

RATES AND CHARGES

(AT)

7.1 Terminating Usage Rates

|    |                             | Within    |                |  |
|----|-----------------------------|-----------|----------------|--|
| Α. | Type 1                      | ocal Call | ing Scope      |  |
|    | $\overline{0}$ - 1 miles    | \$0.0     |                |  |
|    | Over 1 - 25 miles           | 0.0       | 25             | CANCELLED  |
|    | Over 25 ~ 50 miles          | 0.0       | 3              | OMITO  |
|    | Over 50 miles               | 0.0       | 4              |  |
| _  |                             |           |                | NOV 26 1997  By 3 R.S. 16.02  Public Service Commission MISSOURI |
| В. | Type 2A                     |           |                | NOV 40 100 11 02   |
|    | 0 - 1 miles                 | \$0.0     |                | 2 ml ( 5 . 16.   |
|    | Over 1 - 25 miles           | 0.0       | - <del>-</del> | By Commission  |
|    | Over 25 - 50 miles          | 0.0       |                | Public Service Collins   |
|    | Over 50 miles               | 0.0       | 25             | Missouri   |
| C  | mana an                     | 40.0      | .1             |  |
| c. | <u>Type 2B</u>              | \$0.0     | 1              |  |
|    |                             | (         | utside the     |  |
| D. | Type 1 & Type 2A            |           | Calling Scope  |  |
|    | 17pc 1 d 17pc 2             | Docar     | Odiling Scope  |  |
|    | Local Switching             |           | .008480        |  |
|    | •                           |           |                |  |
|    | Carrier Common Line(Origina | ating)    | .0100          | FILED  |
|    |                             |           |                | L & F E M  |
|    | Carrier Common Line(Termina | ating)    | .018133        |  |
|    |                             |           |                | MAR 6 1996   |
|    |                             |           |                |  |

(TM)

Issued: NOV 27 1995

Wireless Carrier Interconnection Service Tariff 1st Revised Sheet 16.02 Replacing Original Green 16.02

# WIRELESS CARRIER INTERCONNECTION SERVICE

(AT) 6. RATE REGULATIONS-(Continued)

FEB 16 1995

6.7 Common Channel Signaling/Signaling System Seven-(Continued) MO.PUBLIC SERVICE COMM.

E. Common Channel Signaling/Signaling System Seven (CCS/SS7) signaling links, as defined in the Missouri Access Service Tariff are also available to customers of this tariff. The CCS/SS7 links must be purchased in pairs (link sets).

Within The

7. RATES AND CHARGES

7.1 Terminating Usage Rates

(RT)

(AT)

|      | Α. | Type 1 Log $0 - 1$ miles Over $1 - 25$ miles Over $25 - 50$ miles Over $50$ miles | cal Callin<br>\$0.02<br>0.025<br>0.03<br>0.04 | ng Scope                         | CANCELLED   |
|------|----|---|---|----------------------------------|---|
|      | В. | Type 2A  O - 1 miles  Over 1 - 25 miles  Over 25 - 50 miles  Over 50 miles        | \$0.016<br>0.018<br>0.02<br>0.025             | 3                                | MAR 6 1995  BY AND R. CHILLO  Public Service Commission  MISSOURI |
| (RT) | c. | Type 2B   | \$0.01  |                                  |   |
| (FC) | D. | Type 1 & Type 2A  |   | tside the                        |   |
|      |    | Local Switching  Carrier Common Line(Originat                                     | ing)  | .008480                          |   |
|      |    | Carrier Common Line(Terminat  |   | .018133                          |   |
| [    |    | Local Transport   |   |                                  |   |
| (FC) |    | 0 - 1 mile<br>1 - 25 miles<br>25 - 50 miles<br>Over 50 miles                      |   | .0050<br>.0077<br>.0162<br>.0274 | FILED MAR 1 8 1995  |
|      |    |   |   |                                  |   |

(RT)

Issued: **FEB** 1 6 1995

Effective Public Service Commission

By HORACE WILKINS, JR., President-Missouri MAR 18 1995 Southwestern Bell Telephone Company St. Louis, Missouri

(CT) Wireless Carrier Interconnection Service Tariff Original Sheet 16.02

# (CT) WIRELESS CARRIER INTERCONNECTION SERVICE

7. RATES AND CHARGES

RECEIVED

7.1 Terminating Usage Rates

MAY 27 1994

(RT)

**MISSOURI** Per Minute Subje Service Commission

| Α. | Type 1             | Within The<br>Local Calling Scope | Outside The<br>Local Calling Scope |
|----|--------------------|-----------------------------------|------------------------------------|
|    | 0 ~ 1 miles        | \$0.02                            | (1)                                |
|    | Over 1 - 25 miles  | 0.025                             | (1)                                |
|    | Over 25 - 50 miles | 0.03                              | (1)                                |
|    | Over 50 miles      | 0.04                              | (1)                                |
| В. | Type 2A            |                                   |                                    |
|    | 0 - 1 miles        | \$0.016                           | (1)                                |
|    | Over 1 - 25 miles  | 0.018                             | (1)                                |
|    | Over 25 - 50 miles | 0.02                              | (1)                                |
|    | Over 50 miles      | 0.025                             | (1)                                |
| c. | Type 2B            | \$0.01                            | (1)                                |

CANCELLED

Public Service Commission

MISSOURI

JUL 1 5 1994

MISSOURI (1) Based on rate equivalence with Access Service elements apublic Service Commission Paragraph 6.2.C., preceding.

Issued:

**Effective** 

JUL 1 5 1994

MAY 3 1 1994

By M. H. SCHULTEIS, Division Manager-Regulatory & Industry Relations Southwestern Bell Telephone Company St. Louis, Missouri

Wireless Carrier Interconnection Service Tariff 3rd Revised Sheet 16.03 Replacing 2nd Revised Sheet 16.03

## WIRELESS CARRIER INTERCONNECTION SERVICE

RECEIVED

| 7  | DATEC | ANTEN | CILADODE | (Canting - 4) |   |
|----|-------|-------|----------|---------------|---|
| 1. | KAIES | AIND  | CHARGES- | Commuea       | , |

7.1 Terminating Usage Rates-(Continued)

JAN 07 1998

| a em | ~  | т           | 20        |
|------|----|-------------|-----------|
| (MT) | C. | <b>Type</b> | <u>7B</u> |

(MT)

\$0.01

Public Service Commission

|                                  | 1-1                             |
|----------------------------------|---------------------------------|
| D. Type 1 & Type 2A              | Outside the Local Calling Scope |
| Local Switching                  | .008480                         |
| Carrier Common Line(Originating) | .0100                           |
| Carrier Common Line(Terminating) | .018133                         |
|                                  |                                 |

Local Transport

| 0 - 1 mile    | .0050 |
|---------------|-------|
| 1 - 25 miles  | .0077 |
| 25 - 50 miles | .0162 |
| Over 50 miles | .0274 |

CANCELLED

MAR 1 5 1998

7.2 Area Wide Calling Plan Usage Rates - Per Minute of Use

A. Option 1

Per Message

Per Minute

\$.005

\$.015

# B. Option 2

When the wireless carrier offers AWCP-Option 2 to their end user patrons, the wireless carrier shall be charged Outside the Local Calling Area cellular interconnection rates as referenced in Paragraph 7.1, preceding, on SWBT subscriber interexchange calls destined to wireless carrier's end user patrons.

No usage charges will apply for local calls generated by SWBT end users and destined to AWCP-Option 2 subscribers.

In addition to usage charges for AWCP-Option 2 calls, the wireless carrier will also be charged for their originating interconnection circuits used for AWCP-Option 2 traffic. These charges will be the same charges as specified in Paragraph 6.1 of this Tariff.

Public Service Commission

Effective:

FEB 0 6 1998

Issued: JAN 07 1998

> By PRISCILLA HILL-ARDOIN, President-Missouri Southwestern Bell Telephone Company St. Louis, Missouri

(MT)

Wireless Carrier
Interconnection Service Tariff
2nd Revised Sheet 16.03
Replacing 1st Revised Sheet 16.03

# WIRELESS CARRIER INTERCONNECTION SERVICE

RECEIVED

7. RATES AND CHARGES-(Continued)

(AT) 7.1 Terminating Usage Rates-(Continued)

NOV 2 7 1995

| (MT) | D. | Type 1 & Type 2A   | Outside the Local Calling Scope  | MISSOURI<br>Public Service Commission |
|------|----|--|----------------------------------|---------------------------------------|
|      |    | Local Transport  |                                  |                                       |
| (MT) |    | 0 - 1 mile<br>1 - 25 miles<br>25 - 50 miles<br>Over 50 miles | .0050<br>.0077<br>.0162<br>.0274 |                                       |

7.2 Area Wide Calling Plan Usage Rates - Per Minute of Use

A. Option 1

Per Message Per Minute
\$.005 \$.015

B. Option 2

When the wireless carrier offers AWCP-Option 2 to their end user patrons, the wireless carrier shall be charged Outside the Local Calling Area cellular interconnection rates as referenced in Paragraph 7.1, preceding, on SWBT subscriber interexchange calls destined to wireless carrier's end user patrons.

No usage charges will apply for local calls generated by SWBT end users and destined to AWCP-Option 2 subscribers.

In addition to usage charges for AWCP-Option 2 calls, the wireless carrier will also be charged for their originating interconnection circuits used for AWCP-Option 2 traffic. These charges will be the same charges as specified in Paragraph 6.1 of this Tariff.

7.3 Directory Assistance Service

A. Directory Assistance, per call

\$0.2975

B. Directory Transport

CANCELLED

| Call Miles                       | Rate per Call   |       |
|----------------------------------|---|-------|
| Over 1 to 25<br>Over 25 to 50 By | EB 06 1998 \$0.0028  0.0060 0.0222 ervice Commission 0.0351 | FILED |

Issued:

NOV 27 1995

Effective: DE B 199

6 1996

Wireless Carrier Interconnection Service Tariff 1st Revised Sheet 16.03 Replacing Original Sheet 16.03

#### WIRELESS CARRIER INTERCONNECTION SERVICE

RATES AND CHARGES-(Continued)

FEB 16 1995

7.2 Area Wide Calling Plan Usage Rates - Per Minute of Use

A. Option 1

MO. PUBLIC SERVICE COMM.

Per Message

Per Minute

\$.005

\$.015

В. Option 2

> When the wireless carrier offers AWCP-Option 2 to their end user patrons, the wireless carrier shall be charged Outside the Local Calling Area cellular interconnection rates as referenced in Paragraph 7.1, preceding, on SWBT subscriber interexchange calls destined to wireless carrier's end user patrons.

No usage charges will apply for local calls generated by SWBT end users and destined to AWCP-Option 2 subscribers.

In addition to usage charges for AWCP-Option 2 calls, the wireless carrier will also be charged for their originating interconnection circuits used for AWCP-Option 2 traffic. These charges will be the same charges as specified in Paragraph 6.1 of this Tariff.

(EC) 7.3 Directory Assistance Service

A. Directory Assistance, per call

\$0.2975

B. Directory Transport

Call Miles 0 to 1 Over 1 to 25 Over 25 to 50

**Over** 50

\$0.0028 0.0060 0.0222 0.0351

Rate per Call

MAR 18 1995

Issued:

(FC)

FEB 1 6 1995

MISSOURI

ission.

By HORACE WILKINS, JR., President-Missouri MAR 18 1995 Southwestern Bell Telephone Company St. Louis, Missouri

(CT)Wireless Carrier Interconnection Service Tariff Original Sheet 16.03

(CT) WIRELESS CARRIER INTERCONNECTION SERVICE

RATES AND CHARGES-(Continued)

RECEIVED

7.2 Area Wide Calling Plan Usage Rates - Per Minute of Use

MAY 27 1994

Option 1

Per Message

MISSOURI Service Commission

\$.005

\$.015

Option 2

When the wireless carrier offers AWCP-Option 2 to their end user patrons, the wireless carrier shall be charged Outside the Local Calling Area cellular interconnection rates as referenced in Paragraph 7.1, preceding, on SWBT subscriber interexchange calls destined to wireless carrier's end user patrons.

No usage charges will apply for local calls generated by SWBT end users and destined to AWCP-Option 2 subscribers.

In addition to usage charges for AWCP-Option 2 calls, the wireless carrier will also be charged for their originating interconnection circuits used for AVCP-Option 2 traffic. These charges will be the same charges as specified in Paragraph 6.1 of this Tariff.

CANCELLED

Public Service Commission

MISSOURI

JUL 1 5 1994

MISSOURI Public Service Commission

Issued: MAY 3 1 1994

JUL 1 5 1994 Effective: 1 1 1004

Wireless Carrier Interconnection Service Tariff 3rd Revised Sheet 17 Replacing 2nd Revised Sheet 17

## WIRELESS CARRIER INTERCONNECTION SERVICE

RECEIVED

(MT) 7.3 Directory Assistance Service

A. Directory Assistance, per call

\$0.2975

JAN 07 1998

B. Directory Transport

(MT)

MISSOURI Public Service Commission

| Call Miles    | Rate per Call |
|---------------|---------------|
| 0 to 1        | \$0.0028      |
| Over 1 to 25  | 0.0060        |
| Over 25 to 50 | 0.0222        |
| Over 50       | 0.0351        |

CANCELLED

MAR 15 1993 R. ZUN RS#17

Public Service Commission MISSOURI

FILED

FEB 06 1998 9 7 - 5 2 4 MISSOURI

Public Service Commission

Issued:

JAN 07 1998

Effective:

FEB 0 6 1998

Wireless Carrier
Interconnection Service Tariff
2nd Revised Sheet 17
Replacing 1st Revised Sheet 17

WIRELESS CARRIER INTERCONNECTION SERVICE

(RT)

RECEIVED

OCT 0 3 1995

MO. PUBLIC SERVICE COMM.

**CANCELLED** 

FEB 06 1998

Public Service Commission

MISSOURI

FILED

NOV 1 1 1995

MISSOURI Public Service Commission

Issued:

(RT)

OCT 03 1995

Effective:

NOV 95 1999

By HORACE WILKINS, JR., President-Missouri NOV 11 1995 Southwestern Bell Telephone Company St. Louis, Missouri

(CT)Wireless Carrier Interconnection Service Tariff 1st Revised Sheet 17 Replacing Original Sheet 17

(CT) WIRELESS CARRIER INTERCONNECTION SERVICE

RECEIVED

7. RATES AND CHARGES-(Continued)

MAY 27 1994

(FC) 7.3 Facility Terminations-Type 2B Service

MISSOURI Public Service Commission

A facility termination charge applies per 1.544 Mbps facility if terminated in a digital office or per voice grade channel if terminated in an analog office. The voice grade termination charges are applicable if the circuits are demultiplexed or provided as individual voice grade circuits from the carrier's premises.

| (RT) |    |                                    | Monthly<br>Rate    | Nonrecurring<br>Charge |
|------|----|------------------------------------|--------------------|------------------------|
|      | Α. | 1.544 Mbps Facility<br>Termination | \$68.55            | \$8.50                 |
|      | В. | One-Way Originating                |                    |                        |
|      |    | 1. 2-Wire<br>2. 4-Wire             | \$11.20<br>\$43.20 | \$8.50<br>\$8.50       |
|      | c. | One-Way Terminating                |                    |                        |
|      |    | 1. 2-Wire<br>2. 4-Wire             | \$10.90<br>\$43.20 | \$8.50<br>\$8.50       |
|      | D. | Two-Way                            |                    |                        |
|      |    | 1. 2-Wire<br>2. 4-Wire             | \$43.30<br>\$43.30 | \$8.50<br>\$8.50       |

CANCELLED

NOV 1 1 1905

BY 200 15 5 # 17

Public Service Commission

MISSOURI

FILED

JUL 1 5 1994

MISSOURI Public Service Commission

JUL 1 5 1994

Issued: MAY 3 1 1994

Effective: 500 4 1 4001

Radio Common Carrier Interconnection Service Tariff Original Sheet 17

RADIO COMMON CARRIER INTERCONNECTION SERVICE

NOV 28 1990

RATES AND CHARGES-(Continued)

MISSIMIL Public Service Commission

7.2 Facility Terminations-Type 2B Service

A facility termination charge applies per 1.544 Mbps facility if terminated in a digital office or per voice grade channel if terminated in an analog office. The voice grade termination charges are applicable if the circuits are demultiplexed or provided as individual voice grade circuits from the carrier's premises.

|    |                               | usoc | Monthly<br>Rate    | Nonrecurring<br>Charge |
|----|-------------------------------|------|--------------------|------------------------|
| Α. | 1.544 Facility<br>Termination |      | \$68.55            | \$8.50                 |
| В. | One-Way Originating           |      |                    |                        |
|    | 1. 2-wire 2. 4-wire           |      | \$11.20<br>\$43.20 | \$8.50<br>\$8.50       |
| c. | One-Way Terminating           |      |                    |                        |
|    | 1. 2-wire 2. 4-wire           |      | \$10.90<br>\$43.20 | \$8.50<br>\$8.50       |
| D. | Two-Way                       |      |                    |                        |
|    | 1. 2-wire 2. 4-wire           |      | \$43.30<br>\$43.30 | \$8.50<br>\$8.50       |

CANCELLED

JUL 151394

Public Service Commission

MISSOUR

Issued: NOV 2 7 1990

DEC 0 1 1990 Effective:

FILED

Wireless Carrier Interconnection Service Tariff 4th Revised Sheet 18 Replacing 3rd Revised Sheet 18

# WIRELESS CARRIER INTERCONNECTION SERVICE

Daviscan

7. RATES AND CHARGES-(Continued)

FEB 13 1998

(MT)(FC) 7.4 Directory Assistance Service

MISSOURI

A. Directory Assistance, per call

\$0.2975

Public Sawina Commission

**B.** Directory Transport

| Call Miles    | Rate per Call |
|---------------|---------------|
| 0 to 1        | \$0.0028      |
| Over 1 to 25  | 0.0060        |
| Over 25 to 50 | 0.0222        |
| Over 50       | 0.0351        |

(FC) 7.5 AWCP NXX Conversion Charge

(MT)

The following charge applies when changing an existing NXX to an Area Wide Calling Plan (AWCP) NXX.

|                         | USOC        | Nonrecurring Charge | USOC        | S&E    |
|-------------------------|-------------|---------------------|-------------|--------|
| D 1777 01 01            | <del></del> |                     | <del></del> |        |
| Per NXX (New or Change) | (NRBC8)     | \$ 3,950.00         | (NRBC9)     | \$8.50 |

(FC) 7.6 Voice Activated Dialing

Monthly Charge

Per Directory (30 Numbers)

\$2.20(1)

CANCELLED

DEC 1 2 1998

By Shape L St. 18

By Shape Commission
MISSOURI

(1) Each VAD directory is provided at no charge to the wireless carrier for the first two months of service.

WAR 1 5 1998

Issued:

FFB 1 3 1998

Effective:

MAR 1 5 1998

MISSOURI Public Service Commission

Wireless Carrier
Interconnection Service Tariff
3rd Revised Sheet 18
Replacing 2nd Revised Sheet 18

# WIRELESS CARRIER INTERCONNECTION SERVICE

RECEIVED

7. RATES AND CHARGES-(Continued)

SEP 27 1996

(CT) 7.4 AWCP NXX Conversion Charge

MISSOURI
Public Service Commission

**CANCELLED** 

MAR 1 5 1998

Public Service Commission

(RT) (FC)

(RT)

The following charge applies when changing an existing NXX to an Area Wide Calling Plan

(RT) (AWCP) NXX.

Nonrecurring

<u>USOC</u> <u>Charge</u> <u>USOC</u> <u>S&E</u>

Per NXX (New or Change) (NRBC8) \$3,950.00 (NRBC9) \$8.50

7.5 Voice Activated Dialing

Monthly Charge

Per Directory (30 Numbers) \$2.20 (1)

(RT)

(FC) (1) Each VAD directory is provided at no charge to the wireless carrier for the first two months of service.

FILED

Issued:

SEP 2 8 1996

Effective:

NOT 0 0 1990

NOV 23 1996

Wireless Carrier Interconnection Service Tariff 2nd Revised Sheet 18 Replacing 1st Revis

#### WIRELESS CARRIER INTERCONNECTION SERVICE

| <ol> <li>RATES AND CHARGES-(Con</li> </ol> | 7. | RATES | AND | CHARGES- | (Continued) |
|--|----|-------|-----|----------|-------------|
|--|----|-------|-----|----------|-------------|

NOV 2 7 1995

| 7.4 | Telephone Number Groups and Dedicated NXX Ch |             | harges | Public S              | MISSOURI<br>Service Commission |        |
|-----|--|-------------|--------|-----------------------|--------------------------------|--------|
|     |  | <u>usoc</u> |        | onrecurring<br>Charge | USOC                           | S&E    |
| A.  | First 100 Numbers assigned(1)                | (RS1)       | \$     | 135.00                | (NRBC9)                        | \$8.50 |
| В.  | Per additional 100 numbers assigned(1)       | (RS1)       | \$     | 90.00                 | (NRBC9)                        | \$8.50 |
| C.  | First 1000 numbers assigned(1)               | (RQE)       | \$     | 2,400.00              | (NRBC9)                        | \$8.50 |
| D.  | Per additional<br>1000 numbers assigned(1)   | (RQE)       | \$     | 510.00                | (NRBC9)                        | \$8.50 |
| E.  | Per dedicated<br>NXX code                    | (RSA)       | \$     | 4,800.00              | (NRBC9)                        | \$8.50 |

The following charge applies when changing an existing NXX to an Area Wide Calling Plan (AWCP) NXX. This charge also applies in addition to the Nonrecurring Charge for a new dedicated NXX, listed in Paragraph 7.4.E, when the New NXX is used as an AWCP NXX.

Per NXX (New or Change)

(NRBC8) \$ 3,950.00

(NRBC9) \$8.50

7.5 Voice Activated Dialing

(NR)

(AT)

(AT)

Per Directory (30 Numbers)

CANCELLED

Charge

Monthly

\$2.20(2)

(1) Applies to Type 1 only.

Each VAD directory is provided at no charge to the wireless carrier for the first two months of service.

Issued: NOV 2 7 1995

Effective:

(CT) Wireless Carrier Interconnection Service Tariff 1st Revised Sheet 18 Replacing Original Sheet 18
RECEIVED

# (CT) WIRELESS CARRIER INTERCONNECTION SERVICE

RATES AND CHARGES-(Continued)

MAY 27 1994

MISSOURI

| (FC)         | 7.4      | Telephone Number Groups and  | Public Service Commission |        |                       |             |        |
|--------------|----------|--|---------------------------|--------|-----------------------|-------------|--------|
| (AT)(RT)     | <b>)</b> |  | USOC                      | N<br>— | onrecurring<br>Charge |             | S&E    |
| (AT)<br>(FC) |          | First 100 Numbers assigned(1)  | (RS1)                     | \$     | 135.00                | (NRBC9)     | \$8.50 |
| (AT)<br>(FC) |          | Per additional 100 numbers assigned(1)   | (RS1)                     | \$     | 90.00                 | (NRBC9)     | \$8.50 |
| (AT)<br>(FC) |          | First 1000 numbers assigned(1)   | (RQE)                     | \$     | 2,400.00              | (NRBC9)     | \$8.50 |
| (AT)<br>(FC) |          | Per additional<br>1000 numbers assigned(1)   | (RQE)                     | \$     | 510.00                | (NRBC9)     | \$8.50 |
| (AT)         | ) E.     | Per dedicated<br>NXX code  | (RSA)                     | \$     | 4,800.00              | (NRBC9)     | \$8.50 |
| (AT)         | ) F.     | The following charge applies<br>Calling Plan (AWCP) NXX. Th<br>Nonrecurring Charge for a ne<br>when the New NXX is used as | is charge al              | so     | applies in            | addition to | the    |
| (TA)         | )        | Per NXX (New or Change)  | (NRBC8)                   | \$     | 3,950.00              | (NRBC9)     | \$8.50 |
| (RT)         | )        |  |                           |        | -0                    |             |        |
|              |          |  |                           |        |                       |             |        |

Public Ser

JUL 1 5 1994

(FC) (1) Applies to Type 1 only.

Issued: MAY 3 1 1994 199MISSOURI ervice Commission

Radio Common Carrier Interconnection Service Tariff Original Sheet 18

# RADIO COMMON CARRIER INTERCONNECTION SERVICE

RECEIVED

7. RATES AND CHARGES-(Continued)

NOV 28 1990

7.3 Telephone Number Groups and Dedicated NXX Charges

MISSOURI

|    |   |       | Nonr | թյի<br>ecurring | olic Service Comr | rission |
|----|---|-------|------|-----------------|-------------------|---------|
|    |   | usoc  |      | arge(1)         | S&E               |         |
| Α. | First 100 numbers assigned (2)                | (RS1) | \$   | 135.00          | \$8.50            |         |
| В. | Per additional<br>100 numbers<br>assigned (2) | (RS2) | \$   | 90.00           | \$8.50            |         |
| c. | First 1000 num-<br>bers assigned              |       | \$ 2 | 2,400.00        | \$8.50            |         |
| D. | Per additional<br>1000 numbers assigned       |       | \$   | 510.00          | \$8.50            |         |
| Ε. | Per dedicated<br>NXX code                     | (RSA) | \$ 4 | ,800.00         | se GANCELLE       | ED      |

JUL 151394

BY 1 of R.S.\*)8

Public Service Commission

(1) For a period of 60 days from the effective date of this Tariff, carriers with existing telephone numbers may convert to the above nonrecurring options. In such cases, the Telephone Company will determine the recurring and nonrecurring charges paid by the carrier under the existing tariff for the numbers to be converted. If the total charges paid by the carrier equals or exceeds the specified nonrecurring charge, they will be converted to the nonrecurring option subject only to the payment of the S&E charge. If the total charges paid by the carrier are less than the nonrecurring charge, they will be converted to the nonrecurring option subject to the payment of the S&E charge plus the difference between the total charges paid and the nonrecurring charge. If the Telephone Company is unable to determine the date on which a group of telephone numbers was first provided to a carrier for the purpose of calculating the total charges paid for that group of numbers, the Telephone Company will assume that the numbers were provided on the date any telephone numbers were first provided to the carrier.

(2) Applies to Type 1 only.

Issued: NOV 2 7 1990

Effective: BEC .

DEC 0 1 1990

DEC 1 11990

FILED

Wireless Carrier
Interconnection Service Tariff
7th Revised Sheet 19
Replacing 6th Revised Sheet 19

# WIRELESS CARRIER INTERCONNECTION SERVICE

RECEIVED

7. RATES AND CHARGES-(Continued)

FEB 13 1998

(FC) 7.7 Nonrecurring Charges

MISSOURI Public Service Commission

A. Type 2B Nonrecurring Charge

For Type 2B service, a nonrecurring installation charge applies per end office connected to the MSC via Type 2B connection(s).

Per Type 2B end office (AG9)

Nonrecurring
Charge
\$200.00

B. Changing from Type 1 to Type 2A

When changing from a Type 1 to a Type 2A interconnection and retaining the same NXX code, a nonrecurring charge applies per end office where translations are required.

Nonrecurring

Charge

Per end office ...... (NRBCL) \$ 70.00

C. Redesignate the end office rate center for Type 2A(1)

Nonrecurring

Charge

Per change ...... (NRBCX) \$ 50.00

CANCELLED

DEC 1 2 1996 Strace \* 1 9 Sublic Service Commission MISSOURI FILED

MAR 15 1998

(1) Requires 2 weeks' notice to SWBT.

Public Service Commission

Issued:

FFB 1 3 1998

Effective:

MAR 1 5 1998

Wireless Carrier Interconnection Service Tariff 6th Revised Sheet 19 Replacing 5th Revised Sheet 19

WIRELESS CARRIER INTERCONNECTION SERVICE

RECEIVED

7. RATES AND CHARGES-(Continued)

(FC) 7.6 Nonrecurring Charges

MAY 6 1996

A. Type 2B Nonrecurring Charge

MISSOURI Public Service Commission

For Type 2B service, a nonrecurring installation charge applies per end office connected to the MSC via Type 2B connection(s).

> Nonrecurring <u>USOC</u> Charge Per Type 2B end office . . . . . . (AG9) \$200.00

B. Changing from Type 1 to Type 2A

When changing from a Type 1 to a Type 2A interconnection and retaining the same NXX code, a nonrecurring charge applies per end office where translations are required.

|    |   | Nonrecurring<br><u>Charqe</u> |
|----|---|-------------------------------|
|    | Per end office (NRBCL)                                | \$ 70.00                      |
| C. | Redesignate the end office rate center for Type 2A(1) |                               |
|    |   | Nonrecurring<br>Charge        |
|    | Per change (NRBCX)                                    | \$ 50.00                      |
|    | CANCELLED   |                               |

(DR)

(Dk)

Public Service Commission

FILED

6 1996 JUL

MO. PUBLIC SERVICE COMM

(1) Requires 2 weeks' notice to SWBT.

Issued: MAY 0 6 1996

Effective:

JUL 0 6 1996

Wireless Carrier Interconnection Service Tariff 5th Revised Sheet 19 Replacing 4th Revised Sheet 19

WIRELESS CARRIER INTERCONNECTION SERVICE

RATES AND CHARGES-(Continued)

FEB 16 1995

(FC) 7.6 Nonrecurring Charges

A. Type 2B Nonrecurring Charge

MO. PUBLIC SERVICE COMM.

Nonrecurring

Nonrecurring

For Type 2B service, a nonrecurring installation charge applies per end office connected to the MSC via Type 2B connection(s).

|                        | USOC  | Nonrecurring<br>Charge |
|------------------------|-------|------------------------|
| Per Type 2B end office | (AG9) | \$200.00               |

B. Changing from Type 1 to Type 2A

When changing from a Type 1 to a Type 2A interconnection and retaining the same NXX code, a nonrecurring charge applies per end office where translations are required.

|                |  |  |  |  |  |  |         | Charge   | _ |
|----------------|--|--|--|--|--|--|---------|----------|---|
| Per end office |  |  |  |  |  |  | (NRBCL) | \$ 70.00 |   |

C. Redesignate the end office rate center for Type 2A(1)

|            |  |  |  |                     | Charge   |
|------------|--|--|--|---------------------|----------|
| Per change |  |  |  | · CANCELLED (NRBCX) | \$ 50.00 |

(NR) D. CCS/SS7 for Type 2A Interconnection Charges

| Trunk Conversion (First trunk per group). Public Second Commission (NRBST)  | Nonrecurring<br>Charge |
|---|------------------------|
| Trunk Conversion (First trunk per group). Public Service Commission (NRBST) | \$130.00               |
| Trunk Conversion (Ea. add'l. trunk per group) (NRBST)                       | \$ 15.00               |

(1) Requires 2 weeks' notice to SWBT.

MAR 181995

· Issued: FEB 1 6 1995

(NR)

MAR 1 8 1995 Effective:

MISSOURI

By HORACE WILKINS, JR., President-Missour Public Service Commission Southwestern Bell Telephone Company St. Louis, Missouri

(CT) Wireless Carrier Interconnection Service Tariff 4th Revised Sheet 19 Replacing 3rd Revised Sheet 19

RECEIVED

MAY 27 1994

# (CT) WIRELESS CARRIER INTERCONNECTION SERVICE

RATES AND CHARGES-(Continued) MISSOURI Public Service Commission (FC) 7.5 Nonrecurring Charges Type 2B Nonrecurring Charge For Type 2B service, a nonrecurring installation charge applies per end (CT) office connected to the MSC via Type 2B connection(s). Nonrecurring (AT) USOC Charge (AT) \$200.00 Per Type 2B end office . . . . . . . (AG9) B. Changing from Type 1 to Type 2A When changing from a Type 1 to a Type 2A interconnection and retaining the same NXX code, a nonrecurring charge applies per end office where (AT) translations are required. Nonrecurring

Charge (AT) Per end office . . . . . . . . . (NRBCL) \$ 70.00

C. Redesignate the end office rate center for Type 2A(1)

Nonrecurring Charge

\$ 50.00 (AT) Per change . . . . . . . . . . (NRBCX)

**CANCELLED** 

(MT)

(RT)

MAR 181995 5th R.5#19 Public Service Commission MISSOUPI

JUL 1 5 1994

(1) Requires 2 weeks' notice to SWBT.

Issued: MAY 3 1 1994

MISSOURI lic Service Commission

(CT) (CT)

(CT)

Radio Common Carrier Interconnection Service Tariff 3rd Revised Sheet 19 Replacing 2nd Revised Sheet 19

| (1)<br>Issue | Requires 2 weeks' notice to SWBT.  d: MAY 0 8 1982  | 0.4000  |
|--------------|---|---|
|              | Per Tape  | Nonrecurring Charge S MINOED  |
|              | At the request of the RCC or SMR, a data tape is created which provides DACC ANI account number information. To prosmr with this information, the RCC or SMR must provide the Automatic Number Identification information according to specifications. DACC tapes are only available to RCC or the Multi Rate Option. | rovide the RCC or<br>e Company with<br>the Company's<br>SMR's selecting |
| E.           | DACC Tape   |   |
| D.           | Per change Public Service Commission Missouri   | Nonrecurring Charge \$ 18.00  |
|              | Per change CANCELLED  | \$ 50.00  |
| c.           | Redesignate the end office rate center for Type 2A(1)   | Nonrecurring<br>Charge  |
|              | Per end office  | \$ 70.00  |
|              | 10401100  | Nonrecurring<br>Charge  |
|              | When changing from Type 1 to Type 2A interconnection and r<br>NXX code, a charge applies per end office where retranslat<br>required.   |   |
| В.           | Change from Type 1 to Type 2A   |   |
|              | Per Type 2B end office  | \$200.00  |
|              | For Type 2B service, a nonrecurring installation charge appoffice connected to the MTSO via Type 2B connection(s).  | Plies per end Nonrecurring Charge                                       |
| Α.           | Type 2B Nonrecurring Charge Publ  | ic Service Commission   |
| 7.4          | Nonrecurring Charges  | MISSOURI  |
| 7. R         | ATES AND CHARGES-(Continued)  | MAY - 6 1992  |
|              | RADIO COMMON CARRIER INTERCONNECTION SERVICE  | RECEIVED  |

By R. D. BARRON, President-Missouri Division Southwestern Bell Telephone Company

MO. PUBLIC SERVICE COMM.

Radio Common Carrier Interconnection Service Tariff 2nd Revised Sheet 19 Replacing 1st Revised Sheet 19

| cance | ling this tariff. Replacing i  | st kevised Sneet 19                                   |
|-------|--|---|
|       | RADIO COMMON CARRIER INTERCONNECTION SERVICE   | RECEIVED  |
| 7. R  | ATES AND CHARGES-(Continued)   | FEB 191992  |
| 7.4   | Nonrecurring Charges   | MISSOURI<br>Public Service Commission                 |
| Α.    | Type 2B Nonrecurring Charge  | a detaile Commission                                  |
|       | For Type 2B service, a nonrecurring installation charge office connected to the MTSO via Type 2B connection(s)   | •   |
|       |  | Nonrecurring Charge                                   |
|       | Per Type 2B end office   | \$200.00  |
| В.    | Change from Type 1 to Type 2A  |   |
|       | When changing from Type 1 to Type 2A interconnection a NXX code, a charge applies per end office where retran required.  |   |
|       |  | Nonrecurring<br>Charge                                |
|       | Per end office   | \$ 70.00  |
| с.    | Redesignate the end office rate center for Type 2A(1)  | Nonrecurring<br>Charge                                |
|       | Per change   | \$ 50.00  |
| D.    | Change Terminating Rate Option CANCELLED   | Nonrecurring<br>Charge                                |
|       | JUN 8 1992   |   |
|       | Per change   | 9. \$ 18.00   |
| Ε.    | DACC Tape Public Service Commis MISSOURI   |   |
|       | At the request of the RCC, a data tape is created by to provides DACC ANI account number information. To provinformation, the RCC must provide the Company with Aut Identification information according to the Company's DACC tapes are only available to RCC's selecting the Automatical Company's control of the Company's DACC tapes are only available to RCC's selecting the Automatical Company's control of the Company's DACC tapes are only available to RCC's selecting the Automatical Company's control of the Company's con | vide the RCC with this comatic Number specifications. |
|       |  | Nonrecurring<br>Charge                                |

(1) Requires 2 weeks' notice to SWBT.

Issued: FEB 2 1 1992

Per Tape . . . .

(NR)

FILED

\$ 6.00

Effective: MAR 2 2 1992

MAR 221992

By R. D. BARRON, President-Missouri Division Southwestern Bell Telephone Company St. Louis, Missouri

MO. PUBLIC SERVICE COMM.

Radio Common Carrier Interconnection Service Tariff 1st Revised Sheet 19 Replacing Original Sheet 19

| cancel | ling this tariff                                |                  | Ke                 | pracing       | Original Sheet 19                |
|--------|---|------------------|--------------------|---------------|----------------------------------|
|        | •   |                  | INTERCONNECTION    | SERVICE       | RECEIVED                         |
| 7. RA  | ATES AND CHARGES-(C<br>Nonrecurring Charg       |                  |                    |               | APR 25 1991                      |
| Α.     | Type 2B Nonrecurri                              |                  |                    | p.mli         | MISSOURI<br>c Service Commission |
|        | For Type 2B service office connected to         |                  |                    | charge a      | <u> </u>                         |
|        |   |                  |                    |               | Nonrecurring<br>Charge           |
|        | Per T   | Type 2B end-offi | ice                |               | \$200.00                         |
| В.     | Change from Type 1                              | to Type 2A       |                    |               |                                  |
|        | When changing from NXX code, a charge required. |                  |                    |               | retaining the same<br>ations are |
|        |   |                  |                    |               | Nonrecurring Charge              |
|        | Per e   | end office       |                    |               | \$ 70.00                         |
| c.     | Redesignate the er                              | nd-office rate   | center for Type    | 2A(1)         |                                  |
|        |   |                  |                    |               | NonrecurringCharge               |
|        | Per   | change           | • • • • • • • •    |               | . \$ 50.00                       |
| D.     | Change Terminating                              | g Rate Option    | CANCE              | LLED          |                                  |
|        |   |                  | MAR 22<br>BY 2 nd  | 1992<br>RS 19 | Nonrecurring<br>Charge           |
|        | Per o   | change           | . Public Service ( | Commiss       | ion \$ 18.00                     |

FILED

MAY 28 1991

(1) Requires 2 weeks' notice to SWB.

Public Service Commission

Issued: APR 2 6 1991

(NR)

(NR)

Effective: MAY 2 8 1991

**MISSOURI** 

By R. D. BARRON, President-Missouri Division Southwestern Bell Telephone Company St. Louis, Missouri

7

Radio Common Carrier Interconnection Service Tariff Original Sheet 19

| RADIO COMMON CARRIER INTERCONNECTION SERVICE   | RECEIVED  |
|--|---|
| ATES AND CHARGES-(Continued)   | NOV 28 1990   |
| Nonrecurring Charges   | MISSOUM   |
| Type 2B Nonrecurring Charge Publi  | ic Service Commission   |
| For Type 2B service, a nonrecurring installation charge apoffice connected to the MTSO via Type 2B connection(s).            | oplies per end  |
|  | Nonrecurring<br>Charge  |
| Per Type 2B end office   | \$200.00  |
| Change from Type 1 to Type 2A  |   |
| When changing from Type 1 to Type 2A interconnection and NXX code, a charge applies per end office where retransla required. |   |
|  | Nonrecurring<br>Charge  |
| Per end office   | \$ 70.00  |
| Redesignate the end office rate center for Type 2A(1)  |   |
|  | NonrecurringCharge  |
|  | ATES AND CHARGES-(Continued)  Nonrecurring Charges  Type 2B Nonrecurring Charge Publication Charge as office connected to the MTSO via Type 2B connection(s).  Per Type 2B end office |

CANCELLED

MAY 28 1991

BY LALL S# 19

BY LALL ST 19

BY LALL ST 19

BY LALL ST 19

MISSOURI

MISSOURI

(1) Requires 2 weeks' notice to SWB.

Issued: NOV 2 7 1990

Effective:

DEC 0 1 1990

FILED

\$ 50.00

Wireless Carrier
Interconnection Service Tariff
3rd Revised Sheet 20
Replacing 2nd Revised Sheet 20

WIRELESS CARRIER INTERCONNECTION SERVICE

7. RATES AND CHARGES-(Continued)

Missouri Public Service Commission

7.7 Nonrecurring Charges-(Continued)

REC'D SEP 0 3 1998

E. DACC Tape

At the request of the wireless carrier, a data tape is created by the Company which provides DACC ANI account number information. To provide the wireless carrier with this information, the wireless carrier must provide the Company with Automatic Number Identification information according to the Company's specifications. DACC tapes are only available to wireless carriers selecting the Multi Rate Option.

(AT) F. Wireless Usage Study

(AT)

When a wireless carrier requests the telephone company to analyze its interconnection trunks to determine the level of usage on those trunks, the following charges apply:

Nonrecurring

<u>Charge</u>

S&E

Wireless Usage Study (per trunk group).....

(NR) \$145.00

(NR) \$8.50

The usage study will be conducted weekly for a maximum of four weeks. The preceding includes the provisioning of one report containing the data associated with the usage study. Any requests by the carrier to extend the study will result in second nonrecurring and S&E charges.

CANCELLED

DEC 1 2 1998

By HINRS#20 In Service Commission Missouri Public Gerries Cammissier 9 9 - 084

FILED OCT 2 3 1998

Issued: AUG 0 7 1998

Effective:

OCT 2 3 1998

Wireless Carrier
Interconnection Service Tariff
2nd Revised Sheet 20
Replacing 1st Revised Sheet 20

# WIRELESS CARRIER INTERCONNECTION SERVICE

RECEIVED

7. RATES AND CHARGES-(Continued)

FEB 13 1998

(FC) 7.7 Nonrecurring Charges-(Continued)

MISSOURI
Public Service Commission

E. DACC Tape

At the request of the wireless carrier, a data tape is created by the Company which provides DACC ANI account number information. To provide the wireless carrier with this information, the wireless carrier must provide the Company with Automatic Number Identification information according to the Company's specifications. DACC tapes are only available to wireless carriers selecting the Multi Rate Option.

Per tape \$ 6.00

CANCELLED

SEP 0 6 1998

Solve Commission

MISSOURI

FILED

MAR 15 1998

MISSOURI Public Service Commission

Issued: FEB 1 3 1998

Effective:

MAR 1 5 1998

Wireless Carrier Interconnection Service Tariff 1st Revised Sheet 20 Replacing Original Sheet 20

# WIRELESS CARRIER INTERCONNECTION SERVICE

RECEIVED

7. RATES AND CHARGES-(Continued)

DOT 3 1 1535

(FC) 7.6 Nonrecurring Charges-(Continued)

(m) =

(FC) E. DACC Tape

MISSOUR: Public Service Commission

At the request of the wireless carrier, a data tape is created by the Company which provides DACC ANI account number information. To provide the wireless carrier with this information, the wireless carrier must provide the Company with Automatic Number Identification information according to the Company's specifications. DACC tapes are only available to wireless carriers selecting the Multi Rate Option.

CANCELLED

By 2nd 8 20
Public Service Commission
MISSOURI

FILED

NOV 29 1006

MO.PUBLICSERVICECOMM

Issued:

OCT 3 0 1996

Effective:

NOV 2 9 1996

(CT)Wireless Carrier Interconnection Service Tariff Original Sheet 20

# (CT) WIRELESS CARRIER INTERCONNECTION SERVICE RECEIVED

7. RATES AND CHARGES-(Continued)

MAY 27 1994

(MT)(FC) 7.5 Nonrecurring Charges-(Continued)

MISSOURI Public Service Commission

(FC) D. DACC Tape

(MT)

(CT) At the request of the wireless carrier, a data tape is created by the Company which provides DACC ANI account number information. To provide the wireless carrier with this information, the wireless carrier must provide the Company with Automatic Number Identification information according to (CT) the Company's specifications. DACC tapes are only available to wireless (CT)

carriers selecting the Multi Rate Option.

Nonrecurring Charge

\$ 6.00

CANCELLED

NOV 2 9 19: ..

Public Service Commission

MISSOURI

JUL 1 5 1994