P.S.C. Mo. - No. 40 WIRELESS CARRIER INTERCONNECTION SERVICE TARIFF

Southwestern Bell Telephone Company d/b/a AT&T Missouri

Adoption Notice 3rd Revised Sheet 1 Replacing 2nd Revised Sheet 1

ADOPTION NOTICE

Southwestern Bell Telephone Company d/b/a AT&T Missouri, hereby adopts, ratifies, and makes its own,	(CT)
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, L.P., d/b/a AT&T Missouri and its	(CT)
predecessors prior to June 29, 2007. By this notice, Southwestern Bell Telephone Company d/b/a AT&T	(CT)
Missouri, also adopts and ratifies all supplements or amendments to any of the above schedules, etc.,	
which Southwestern Bell Telephone, L.P., d/b/a AT&T Missouri and its predecessors have heretofore filed	(CT)
with said Commission.	

Issued: June 26, 2007 Effective: July 26, 2007

By CINDY BRINKLEY, President – Missouri June 29, 2007

St. Louis, Missouri

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

ADOPTION NOTICE

- (CT) Southwestern Bell Telephone, L.P., d/b/a AT&T Missouri, 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
- (RT) 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
- (CT) Telephone, L.P., d/b/a AT&T Missouri, also adopts and ratifies all supplements or amendments to any of the above schedules, etc., which Southwestern Bell Telephone, L.P., d/b/a Southwestern Bell Telephone
- (AT) Company and d/b/a SBC Missouri, has heretofore filed with said Commission.

Issued: November 29, 2005 Effective: December 29, 2005

By CINDY BRINKLEY, President-Missouri Southwestern Bell Telephone, L.P., d/b/a AT&T Missouri St. Louis, Missouri

Wireless Carrier
Interconnection Service Tariff
Adoption Notice
1st Revised Sheet
Replacing Original Sheet

ADOPTION NOTICE

- (CT) Southwestern Bell Telephone, L.P., d/b/a SBC Missouri, 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, L.P., d/b/a 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., d/b/a SBC Missouri, also adopts and ratifies all supplements or amendments to any of the above schedules, etc., which Southwestern Bell Telephone, L.P., d/b/a Southwestern Bell Telephone Company, has heretofore filed with said
- (CT) Commission.

CANCELLED

December 29, 2005

MISSOURI PUBLIC SERVICE COMMISSION

Issued: January 17, 2003 Effective: February 16, 2003

Wireless Carrier Interconnection Service Tariff Adoption Notice Original Sheet 1

ADOPTION NOTICE

Missouri Public Service Cemmicolen

RECTI 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.

CANCELLED
FEB 1 6 2003.

Issued: December 27, 2001

Jani gody z propie

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

FILED JAN 09 2002 02 - 185Service Commission

P.S.C. Mo. - No. 40 WIRELESS CARRIER INTERCONNECTION SERVICE TARIFF

Southwestern Bell Telephone Company d/b/a AT&T Missouri Title Page 4th Revised Sheet 1 Replacing 3rd Revised Sheet 1

SOUTHWESTERN BELL TELEPHONE COMPANY d/b/a AT&T MISSOURI

SCHEDULE OF RATES

FOR

WIRELESS CARRIER INTERCONNECTION SERVICE

Southwestern Bell Telephone Company d/b/a AT&T Missouri (AT) operates as a Competitive Telecommunications Company. (AT)

Southwestern Bell Telephone Company d/b/a AT&T Missouri hereby adopts this tariff.

Applying to its authorized territories within the State of Missouri.

Issued: December 9, 2008 Effective: January 8, 2009

P.S.C. Mo. - No. 40 WIRELESS CARRIER INTERCONNECTION SERVICE TARIFF

Southwestern Bell Telephone Company d/b/a AT&T Missouri

Title Sheet 3rd Revised Sheet 1 Replacing 2nd Revised Sheet 1

SOUTHWESTERN BELL TELEPHONE COMPANY d/b/a

(CT)

(CT)

AT&T MISSOURI

SCHEDULE OF RATES

FOR

WIRELESS CARRIER INTERCONNECTION SERVICE

Southwestern Bell Telephone Company d/b/a AT&T Missouri hereby adopts this tariff.

Applying to its authorized territories within the State of Missouri.

Issued: June 26, 2007 Effective: July 26, 2007

By CINDY BRINKLEY, President – Missouri St. Louis, Missouri

(CT)

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

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

AT&T MISSOURI

SCHEDULE OF RATES

FOR

WIRELESS CARRIER INTERCONNECTION SERVICE

Southwestern Bell Telephone, L.P., d/b/a AT&T Missouri hereby adopts this tariff.

Applying to its authorized territories within the State of Missouri.

Issued: November 29, 2005 Effective: December 29, 2005

By CINDY BRINKLEY, President-Missouri Southwestern Bell Telephone, L.P., d/b/a AT&T Missouri St. Louis, Missouri

CANCELLED
June 29, 2007
Missouri Public
Service Commission

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(CT)

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

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

SBC MISSOURI

SCHEDULE OF RATES

FOR

CANCELLED

WIRELESS CARRIER INTERCONNECTION SERVICE

December 29, 2005

MISSOURI PUBLIC SERVICE COMMISSION

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

Applying to its authorized territories within the State of Missouri.

Issued: January 17, 2003 Effective: February 16, 2003

Wireless Carrier Interconnection Service Tariff Title Sheet Original Sheet 1

Missouri Public Servico Cemmissien

RECT 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

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

JAN 0 9 2002

CANCELLED - Missouri Public Service Commission - 05/01/2024 - TN-2024-0278 - JI-2024-0139

P.S.C. Mo. - No. 40 WIRELESS CARRIER INTERCONNECTION SERVICE TARIFF

Southwestern Bell Telephone Company d/b/a AT&T Missouri Application of Tariff 3rd Revised Sheet 1 Replacing 2nd Revised Sheet 1

APPLICATION OF TARIFF

(RT)

(RT)

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

Issued: April 1, 2014 Effective: May 1, 2014

FILED

Missouri Public Service Commission JI-2014-0381

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

No supplement to this tariff will be issued except for the purpose of canceling this tariff. (CT)Wireless Carrier
Interconnection Service Tariff
Application of Tariff
2nd Revised Sheet 1
Replacing 1st Revised 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.

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

Issued: May 31, 1994 Effective: July 15, 1994

JI-2014-0381

Ry M. H. SCHULTEIS, Division Manager-Regulatory & Industry Relations
May 1, 2014
Missouri Public
Service Commission

Schult Schulter Schulteis, Division Manager-Regulatory & Industry Relations
Southwestern Bell Telephone Company
St. Louis, Missouri



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 1937 issued December 29, 1983, effective January 1, 1984, and all supplements and revisions thereto.

This tariff contains the regulations and rates applicable to all craffic common mission (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

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.

RECEIVED

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CANCELLED

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Public Service Commission

MISSOURI

P.S.C. Mo. - No. 40 WIRELESS CARRIER INTERCONNECTION SERVICE TARIFF

Southwestern Bell Telephone Company d/b/a AT&T Missouri Application of Tariff 2nd Revised Sheet 2 Replacing 1st Revised Sheet 2

EXPLANATION OF SYMBOLS

(DR) Indicates discontinue rate (AT) Indicates addition to text (RT) Indicates removal of text (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

TRADEMARKS AND SERVICE MARKS

(AT)

(AT)

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St. Louis, Missouri

Effective: October 12, 2014

(CT)Wireless Carrier
Interconnection Service Tariff
Application of Tariff
1st Revised Sheet 2
Replacing Original Sheet 2

EXPLANATION OF SYMBOLS

(DR)	Indicates discontinue rate
(AT)	Indicates addition to text
(RT)	Indicates removal of text
(CR)	Indicates change in rate
(CP)	Indicates change in practice
(CT)	Indicates change in text
(NR)	Indicates new rate
(C)	Indicates a correction
(MT)	Indicates moved text
(FC)	Indicates a change in format lettering numbering

Issued: May 31, 1994 Effective: July 15, 1994



By M. H. SCHULTEIS, Division Manager-Regulatory & Industry Relations
ELED Southwestern Bell Telephone Company
12, 2014 St. Louis, Missouri



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

EXPLANATION OF SYMBOLS

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(DR)	Indicates	discontinue	rate
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NOV 28 1990

Indicates addition to text (AT)

F. SECHOPA

- (RT) Indicates removal of text
- Public Service Comunication

- (CR) Indicates change in rate
- Indicates change in practice (CP)
- Indicates change in text (CT)
- (NR) Indicates new rate
- (C) Indicates a correction
- Indicates moved text (MT)
- (FC) Indicates a change in format lettering numbering

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Public Service Commission

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Issued:

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(MT)

No Supplement to this tariff will be issued except for the purpose of canceling this tariff. Wireless Carrier Interconnection Service Tariff Index 7th Revised Sheet 1 Replacing 6th Revised Sheet 1

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Issued: February 9, 2006 Effective: March 13, 2006

By CINDY BRINKLEY, President-Missouri Southwestern Bell Telephone, L.P., d/b/a AT&T Missouri St. Louis, Missouri



(RT)

Wireless Carrier
Interconnection Service Tariff
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Issued: November 12, 1998 Effective: December 12, 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

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

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

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OCT 03 1995 Issued:

Effective NOV 1005



16.01

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

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

NOV 1 1 1995

MISSOURI Public Service Commission

Wireless Carrier Interconnection Service Tariff Index

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Replacing 2nd Revised Sheet 1

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Issued: FEB 16 1995 blic Service Commission

MISSOURI Effective

MAR 1 8 1995

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

MISSOURI Public Service Commission

(CT)Wireless Carrier Interconnection Service Tariff Index

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Issued: FEB 2 1 1992

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

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By R. D. BARRON, President-Missouri Division

Effective: MAR 2 2 1992

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

No supplement to this tariff will be issued except for the purpose of canceling this tariff Radio Common Carrier Interconnection Service Tariff Index Original Sheet 1

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> Missouri Public Service Commission

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

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Effective: 1995

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



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Wireless Carrier Interconnection Service Tariff Index

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MISSOURI Public Service Commission Southwestern Bell Telephone Company d/b/a AT&T Missouri 7th Revised Sheet 1 Replacing 6th Revised Sheet 1

WIRELESS CARRIER INTERCONNECTION SERVICE

1. GENERAL

- 1.1 This Tariff contains regulations, rates and charges applicable to the provision of Wireless 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 (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.
- 1.3 This Tariff also provides SWBT facilities and services for Common Channel Signaling/Signaling System Seven (CCS/SS7) Service.
- 1.4 These Regulations and Rates are in addition to the Regulations, Rates and Charges in other Telephone Company tariffs.
- 1.5 This tariff applies except as otherwise provided in an interconnection agreement approved by the Commission pursuant to the Federal Telecommunications Act of 1996.
- 1.6 The Company may discontinue certain Company services in geographic areas for which the Company has no customers subscribing to those services.
 - In addition and subject to the appropriate regulatory approvals, the Company may grandfather all services governed by this Tariff in certain geographic areas. Once grandfathered, such services will no longer be available for purchase and existing customers will no longer be able to move, add or change their existing service. ¹
 - For service availability by Wire Center: https://cpr.web.att.com/pdf/dsa/zero_demand_tracker.pdf
 For service availability by address Service Availability Tool

2. DEFINITIONS

The following definitions are in addition to those found in the Explanation of Terms, Part 2, Section 1 of the Guidebook.

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

- (1) Effective on or after December 31, 2023 (as permitted by the FCC), neither new nor existing customers will be permitted to purchase services in certain geographic areas. (N)
- (M) Material now appears on Sheet 2 of this section

(M)

FILED - Missouri Public Service Commission - 12/31/2023 - JI-2024-0076

(N)

(N)

Effective: December 31, 2023

P.S.C. Mo. - No. 40 WIRELESS CARRIER INTERCONNECTION SERVICE TARIFF

Southwestern Bell Telephone Company d/b/a AT&T Missouri 6th Revised Sheet 1 Replacing 5th Revised Sheet 1

WIRELESS CARRIER INTERCONNECTION SERVICE

1. GENERAL

- 1.1 This Tariff contains regulations, rates and charges applicable to the provision of Wireless 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 (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.
- 1.3 This Tariff also provides SWBT facilities and services for Common Channel Signaling/Signaling System Seven (CCS/SS7) Service.
- 1.4 These Regulations and Rates are in addition to the Regulations, Rates and Charges in other Telephone Company tariffs.
- 1.5 This tariff applies except as otherwise provided in an interconnection agreement approved by the Commission pursuant to the Federal Telecommunications Act of 1996.
- 1.6 The Company may discontinue certain Company services in geographic areas for which the Company has no customers subscribing to those services.(N)

2. DEFINITIONS

The following definitions are in addition to those found in the Explanation of Terms, Part 2, Section 1 of the Guidebook.

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

<u>Common Channel Signaling (CCS)</u> - 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 between Signaling Points in the CCS network.

<u>End Office</u> - 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.

Issued: July 18, 2019 Effective: August 17, 2019

P.S.C. Mo. - No. 40 WIRELESS CARRIER INTERCONNECTION SERVICE TARIFF

Southwestern Bell Telephone Company d/b/a AT&T Missouri 5th Revised Sheet 1 Replacing 4th Revised Sheet 1

WIRELESS CARRIER INTERCONNECTION SERVICE

1. GENERAL

- 1.1 This Tariff contains regulations, rates and charges applicable to the provision of Wireless 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 (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.
- 1.3 This Tariff also provides SWBT facilities and services for Common Channel Signaling/Signaling System Seven (CCS/SS7) Service.
- 1.4 These Regulations and Rates are in addition to the Regulations, Rates and Charges in other Telephone Company tariffs.
- 1.5 This tariff applies except as otherwise provided in an interconnection agreement approved by the Commission pursuant to the Federal Telecommunications Act of 1996.

2. DEFINITIONS

The following definitions are in addition to those found in the Explanation of Terms, Part 2, Section 1 of the Guidebook.

(CT) (CT)

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

<u>Common Channel Signaling (CCS)</u> - 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 between Signaling Points in the CCS network.

<u>End Office</u> - 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.

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CANCELLED August 17, 2019 Missouri Public Service Commission JI-2020-0007 By JOHN SONDAG, President - Missouri St. Louis, Missouri

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Missouri Public
Service Commission
JI-2014-0381

Effective: May 1, 2014

Wireless Carrier Interconnection Service Tariff 4th Revised Sheet 1 Replacing 3rd Revised Sheet 1

WIRELESS CARRIER INTERCONNECTION SERVICE

1. GENERAL

- 1.1 This Tariff contains regulations, rates and charges applicable to the provision of Wireless 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 (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.
- 1.3 This Tariff also provides SWBT facilities and services for Common Channel Signaling/Signaling System Seven (CCS/SS7) Service.
- 1.4 These Regulations and Rates are in addition to the Regulations, Rates and Charges in other Telephone Company tariffs.
- (AT) 1.5 This tariff applies except as otherwise provided in an interconnection agreement approved by the Commission pursuant to the Federal Telecommunications Act of 1996. (AT)

2. DEFINITIONS

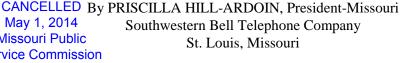
The following definitions are in addition to those found in the Explanation of Terms Section of the General Exchange Tariff.

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

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 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 network.

Issued: Jan. 7, 1998 Effective: Feb. 6, 1998





Wireless Carrier Interconnection Service Tariff 3rd Revised Sheet 1 Replacing 2 TOR Chief Theet 1

WIRELESS CARRIER INTERCONNECTION SERVICE

1. 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) This Tariff also provides SWBT facilities and services for Common Channel (AT) Signaling/Signaling System Seven (CCS/SS7) Service.
- (FC) 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

(MT)

<u>06 1998</u> Effective Issued: FEB 1 6 1995 President-Missouri onnission company MAR 181995

Louis, Missouri

MISSOURI Public Service Commission

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

(CT) WIRELESS CARRIER INTERCONNECTION SERVICE ECEIVED

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 tariffs. MAR 181995
 - 2. DEFINITIONS

The following definitions are in addition to those found in the Branch and the control of the co 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 (AT) access to a wireless carrier's patron.

Issued: MAY 3 1 1994 JUL 1 5 1994

By M. H. SCHULTEIS, Division Manager-Regulatory & Industryus Commission Southwestern Bell Telephone Company

St. Louis, Missouri

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

RADIO COMMON CARRIER INTERCONNECTION SERVICE

MAY - 61992

GENERAL

MISSOURI

- 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 (C) Southwestern Bell Telephone Company's (SWBT's) network for originating (CT) calls from a landline customer to a Radio Common Carrier (RCC) or Specialized Mobile Radio (SMR) customer and for terminating calls from an (CT) RCC or SMR customer to a landline customer.
 - 1.3 These Regulations and Rates are in addition to the Regulations and Charges in other Telephone Company tariffs.

2. DEFINITIONS

JUL 151994 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.

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Radio Common Carrier Interconnection Service Tariff Orlginal Sheet) 1

RADIO COMMON CARRIER INTERCONNECTION SERVICE

NOV 28 1990

1. GENERAL

MISSOURI
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 (SVB'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.

<u>Access Services Tariff</u> - SWB's Intrastate Access Service 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.

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. #1

Public Service Commission

Issued: **NOV 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

Replacing 4th Revised Sheet 2

Company d/b/a AT&T Missouri

WIRELESS CARRIER INTERCONNECTION SERVICE

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

2. DEFINITIONS-(Continued)

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 between Signaling Points in the CCS network.

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FILED - Missouri Public Service Commission - 12/31/2023 - JI-2024-0076

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 wireless carrier as 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.

Local Service Provider or LSP - A nonincumbent carrier which has obtained the certification and authority necessary to provide Exchange Services.

Other Incumbent Local Exchange Companies or ILECs - Local exchange carriers that on the date of enactment of the Telecommunications Act of 1996 were providing telephone exchange service in such area or their successors.

Other Telecommunications Carriers - Local Service Providers or Other Incumbent Local Exchange Companies.

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.

(M2)

- (M1)Material formerly appeared on Sheet 1 of this section.
- (M2)Material now appears on Sheet 3 of this section.

Issued: December 1, 2023 Effective: December 31, 2023 (AT)

(AT)

(MT)

No supplement to this tariff will be issued except for the purpose of canceling this tariff. Wireless Carrier Interconnection Service Tariff 4th Revised Sheet 2 Replacing 3rd Revised Sheet 2

WIRELESS CARRIER INTERCONNECTION SERVICE

2. DEFINITIONS-(Continued)

<u>End Office Rate Center</u> - An end office selected by the wireless carrier as the end for rating (measuring purposes) for Type 2A interconnection.

<u>Equal Access Connections</u> - 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.

<u>Local Service Provider or LSP</u> - A nonincumbent carrier which has obtained the certification and authority necessary to provide Exchange Services.

Other Incumbent Local Exchange Companies or ILECs - Local exchange carriers that on the date of enactment of the Telecommunications Act of 1996 were providing telephone exchange service in such area or their successors.

<u>Other Telecommunications Carriers</u> - Local Service Providers or Other Incumbent Local Exchange Companies.

<u>Mobile Switching Center (MSC)</u> - 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.

<u>Originating Traffic</u> - 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.

<u>Radio Transmitter Links</u> - 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.

<u>Service Group</u> - A group of wireless carrier's connection service circuits of the same configuration combined into a single service group for traffic handling.

Issued: Jan. 7, 1998 Effective: Feb. 6, 1998

Filed MO PSC

Wireless Carrier Interconnection Service Tariff Replacing 2nd Revised Sheet

WIRELESS CARRIER INTERCONNECTION SERVICE

FEB 16 1995

2. DEFINITIONS-(Continued)

End Office Rate Center - An end office selected by the wMOJPHIGSERVEE GOMM. (MT) 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.

Service Group - A group of wireless carrier's connection service circuits of the same configuration combined into a single service group for traffic handling. FEB 06 1998

Tandem Office - A Telephone Company switching system that provides & # 2 concentration and distribution function for originating By refricating 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 to a point on the intraLATA wireline exchange network. MAR 18 Effective MAR 1 6 1965

St. Louis, Missouri

Issued: FEB 1 6 1995

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

MAR 18 1995

MISSOURI Public Service Commission

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

(CT) WIRELESS CARRIER INTERCONNECTION SERVICE CEIVED

DEFINITIONS-(Continued)

MAY 27 1994

(MT)(CT)

Mobile Switching Center (MSC) - A wireless carrier's switching equipment or terminal used to provide the wireless carrier's switching setvices of 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.

(MT)

 $\underline{\text{NXX Code}}$ - 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.

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.

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

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(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 GANCELED the same configuration combined into a single service group for traffic handling.

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Tandem Office - A Telephone Company switching system that provides a vice Commission concentration and distribution function for originating or refining traffic between Telephone Company end offices or the network.

Telephone Company - 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

JUL 1 5 1994 JUL 1 5 1994

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

RADIO COMMON CARRIER INTERCONNECTION SERVICE

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2. DEFINITIONS-(Continued)

MAY - 6 1992

- Radio Common Carrier and Specialized Mobile Radio Interconnection Service Hereafter referred to as service, are dedicated circuits between carcarrier (SIN) SSIO 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 Arting LTD 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 of where the Telephone Company's responsibility or service ends by 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.

- 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

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Effective: JUN 0 8 1992

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Radio Common Carrier Interconnection Service Tariff Original Sheet 2 RECEIVED

RADIO COMMON CARRIER INTERCONNECTION SERVICE

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DEFINITIONS-(Continued)

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Radio Common Carrier Interconnection Service - Hereafter referred さらto tas Commとがので 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 Lat R. S. # 2

Public Service Commission

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Issued: NOV 2 7 1990

Effective: BEC 0 1 1990 FILED

Southwestern Bell Telephone Company d/b/a AT&T Missouri

6th Revised Sheet 3 Replacing 5th Revised Sheet 3

WIRELESS CARRIER INTERCONNECTION SERVICE

2. DEFINITIONS-(Continued)

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.

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<u>Service Group</u> - A group of wireless carrier's connection service circuits of the same configuration combined into a single service group for traffic handling.

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FILED - Missouri Public Service Commission - 12/31/2023 - JI-2024-0076

<u>Tandem Office</u> - A Telephone Company switching system that provides a concentration and distribution function for originating or terminating traffic between Telephone Company end offices or the network.

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

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

<u>Terminating Usage</u> - For purposes of this Tariff, the usage to which 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.

<u>Wireless Carrier</u> - A licensee under Part 22, Part 90, Part 24 of the FCC Rules and Regulations, or 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.

(M) Material formerly appeared on Sheet 2 of this section.

Issued: December 1, 2023 Effective: December 31, 2023

Wireless Carrier Interconnection Service Tariff 5th Revised Sheet 3 Replacing 4th Revised Sheet 3

WIRELESS CARRIER INTERCONNECTION SERVICE

2. DEFINITIONS-(Continued)

(MT)

<u>Tandem Office</u> - A Telephone Company switching system that provides a concentration and distribution function for originating or terminating traffic between Telephone Company end offices or the network.

Telephone Company - Southwestern Bell Telephone Company (SWBT).

(MT)

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

<u>Terminating Usage</u> - For purposes of this Tariff, the usage to which 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.

<u>Wireless Carrier</u> - A licensee under Part 22, Part 90, Part 24 of the FCC Rules and Regulations, or 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.

Issued: Jan. 7, 1998 Effective: Feb. 6, 1998



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

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WIRELESS CARRIER INTERCONNECTION SERVICE

2. DEFINITIONS-(Continued)

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Terminating Usage - For purposes of this Tariff, the usage to which terminating usage South described in this Tariff apply is only that wireless carrier-originated traffic live Sangia of Tong 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 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.

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By 54, 28 3 Public Service Commission DEC 14 1999

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NOV 1 4 1996

Effective:

DEC 1 4 1996

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

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WIRELESS CARRIER INTERCONNECTION SERVICE

2. DEFINITIONS-(Continued)

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Terminating Usage - For purposes of this Tariff, the usage to which terminating usage charged ISSOURI described in this Tariff apply is only that wireless carrier-originated traffic intercharged Issourism 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.

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<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

3.1 Liability of the Telephone Company

A. The Telephone Company's failure to provide or maintain service under this Service (Jeff) interruption allowance provisions of this Tariff, shall be excused by labor differences provided 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.

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NOV 2 3 1996

DEC 1 4 1998

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

DEFINITIONS-(Continued)

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MAY 27 1994

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Terminating Usage - For purposes of this Tariff, the usage forwhite 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.

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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.

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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.

(CT)

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

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GENERAL REGULATIONS

3.1 Liability of the Telephone Company

- The Telephone Company's failure to provide or maintainesserving under this Tariff subject to the interruption allowance provides on this Tariff, shall be excused by labor difficulties. shall be excused by labor difficulties, government orders, civil 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 days.

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Issued: MAY 3 1 1994 Effective:

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

RADIO COMMON CARRIER INTERCONNECTION SERVICE

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DEFINITIONS-(Continued)

MAY - 6 1992

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

(C) (MT) Telephone Company - Southwestern Bell Telephone Company (SWBT).

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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 RCC or SMR-originated traffic interchanged with SWBT for terminating at a point on the intraLATA wireline exchange network.

3. GENERAL REGULATIONS

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3.1 Liability of the Telephone Company

Public Service Commission

- A. The Telephone Company's failure to provide or maintain service unbecated and the 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 villful 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.

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JUN 8 1992

Issued: MAY 0 8 1992

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Radio Common Carrier
Interconnection Service Tariff
Original Sheet 3

RADIO COMMON CARRIER INTERCONNECTION SERVICE

NOV 28 1990

DEFINITIONS-(Continued)

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Mobile Telephone Switching Office (MTSO) - An RCC's switching equipment 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

BY Lat-R.5 ** 3
Public Service Commission

- A. The Telephone Company's failure to provide or maintain same sequence 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: MOV 2 7 (00)

Effective: DEC 0 1 1990

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Wireless Carrier Interconnection Service Tariff 3rd Revised Sheet 4 Replacing 2nd Revised Sheet 4

WIRELESS CARRIER INTERCONNECTION SERVICE

- 3. GENERAL REGULATIONS-(Continued)
- 3.1 Liability of the Telephone Company-(Continued)
- B. -(Continued)

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 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.
- (AT) C. The wireless carrier's point of termination may be located at another carrier's Point of Presence (POP). When such termination occurs, the wireless carrier's obligations are as described in (AT) Paragraph 3.2.B preceding.
- (FC) D. 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.

Issued: October 23, 1998 August 7, 1998 Effective:



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

(CT) WIRELESS CARRIER INTERCONNECTION SERVICE

3. GENERAL REGULATIONS-(Continued)

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3.1 Liability of the Telephone Company-(Continued)

MAY 27 1994

B. -(Continued)

MISSOURI Public Service Commission

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 CANCELED providers.
- 3.2 Obligations of the Carrier

SEP 0 6 1998 By 3rd R S#4

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

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JUL 1 - 1994 Effective: 111 1 1 100

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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 formmission 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).
- 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 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.

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Public Service Commission

Issued: MAY 0 8 1992

JUN 0 8 1992

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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

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3. GENERAL REGULATIONS-(Continued)

NOV 28 1990

3.1 Liability of the Telephone Company-(Continued)

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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.

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Public Service Commission MISSOURI

Issued: NOV 2 7 1990

Effective:

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Wireless Carrier Interconnection Service Tariff 4th Revised Sheet 5 Replacing 3rd Revised Sheet 5

WIRELESS CARRIER INTERCONNECTION SERVICE

- 3. GENERAL REGULATIONS-(Continued)
- 3.2 Obligation of the Carrier-(Continued)
- (FC) E. Resellers of licensed wireless carrier's services must provide a Letter of Authorization signed by 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.

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

WIRELESS CARRIER INTERCONNECTION SERVICE

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3. GENERAL REGULATIONS-(Continued)

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3.2 Obligation of the Carrier-(Continued)

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- (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.

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By White Service Commission

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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) VIRELESS CARRIED INTERCONNECTION SERVICER ECEIVED

GENERAL REGULATIONS-(Continued)

MAY 27 1994

3.3 Payments, Deposits and Termination of Service

MISSOURI Public Service Commission

DEC 1 4 1996

A. 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 CARCELEO carrier's account and applied against and individual account. (CT) (CT) carrier's account and applied against any indebtedness.

B. Late Payment

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wireless carrier, is not received by the Telephone Company of the bill date, or if any payment is received by the Telephone Company of the transfer of the following the transfer of the If the entire amount billed, exclusive of any amount disputed by the 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
- 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 a vireless carrier to make a deposit prior to, or at any time after, the 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 move

Issued:

Effective JUL 1 5 1994

MAY 3 1 1994

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

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

RADIO COMMON CARRIER INTERCONNECTION SERVICE

3. GENERAL REGULATIONS-(Continued)

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3.3 Payments, Deposits and Termination of Service

MAY - 6 1992

A. Advance Payment

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- (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
- (CT) 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 ABLELLED
 - (2) 0.000590 per day, compounded daily and applied for each month or portion thereof that an outstanding balance remains.

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 - C. Deposit

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Public Service Commission

The Telephone Company may, in order to safeguard its interest, only sequire 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.

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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
St. Louis, Missouri

Radio Common Carrier Interconnection Service Tariff Original Sheet 5

RADIO COMMON CARRIER INTERCONNECTION SERVICE

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GENERAL REGULATIONS-(Continued)

NOV 28 1990

3.3 Payments, Deposits and Termination of Service

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A. Advance Payment

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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 Commission

The Telephone Company may, in order to safeguard its interest, or the 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: **#OV** 2 7 1990

Effective:

DEC 0 1 1990

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(MT)

No supplement to this tariff will be issued except for the purpose of canceling this tariff. Wireless Carrier Interconnection Service Tariff Original Sheet 5.01

WIRELESS CARRIER INTERCONNECTION SERVICE

- 3. GENERAL REGULATIONS-(Continued)
 - 3.3 Payments, Deposits and Termination of Service-(Continued)
- (M_T) C. Deposit

The Telephone Company may, in order to safeguard its interest, only require a wireless carrier to make a deposit prior to, or at any time after, the 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 more.

Issued: Nov. 14, 1996 Effective: Dec. 14, 1996

P.S.C. Mo. - No. 40 WIRELESS CARRIER INTERCONNECTION SERVICE TARIFF

Southwestern Bell Telephone Company d/b/a AT&T Missouri 5th Revised Sheet 6 Replacing 4th Revised Sheet 6

WIRELESS CARRIER INTERCONNECTION SERVICE

- 3. GENERAL REGULATIONS-(Continued)
 - 3.3 Payments, Deposits and Termination of Service-(Continued)
 - C. Deposit-(Continued)

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 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 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 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 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
 - A. Directory Listings are not included in the rates for services in this Tariff.
 - B. Regular extra listings and special types of extra listings will be furnished under the Directory Listing in Part 12, Section 1 of the Guidebook 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

Directory Assistance (DA) Service will be provided subject to the Rates and Charges found in Paragraph 7.3 of this 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 Paragraph 7.3 of this Tariff are not applicable with the DACC Single Rate Option as described in Paragraph 3.6.B of this Tariff.

Issued: April 1, 2014 Effective: May 1, 2014

Wireless Carrier Interconnection Service Tariff 4th Revised Sheet 6 Replacing 3rd Revised Sheet 6

WIRELESS CARRIER INTERCONNECTION SERVICE

- 3. GENERAL REGULATIONS-(Continued)
 - 3.3 Payments, Deposits and Termination of Service-(Continued)
 - C. Deposit-(Continued)

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 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 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 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 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
 - A. Directory Listings are not included in the rates for services in this Tariff.
 - 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 service users.
 - 3.5 Directory Assistance

(CT) Directory Assistance (DA) Service will be provided subject to the Rates and Charges found in (CT) Paragraph 7.3 of this 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 Paragraph 7.3 of this Tariff are not applicable with the DACC Single Rate Option as described in Paragraph 3.6.B of this Tariff.

Issued: February 16, 1995 Effective: March 18, 1995



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

(CT) VIRELESS CARRIER INTERCONNECTION SERVECE CENTED

GENERAL REGULATIONS-(Continued)

MAY 27 1994

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

Public Service Commission

- (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 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

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(RT)

- A. Directory Listings are not included in the rates for services in this Tariff.
- 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 service users. MAR 18 1995
- 3.5 Directory Assistance

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

Issued: MAY 3 1 1994

Effective: 711 1 5 1994 • MISSOURI By M. H. SCHULTEIS, Division Manager-Regulatory & Industry Relations

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

RADIO COMMON CARRIER INTERCONNECTION SERVICE

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GENERAL REGULATIONS-(Continued)

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

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C. Deposit-(Continued)

Public Service Commission

- At such time as the provision of the service to the RCC or SMR is (CT) 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 (CT) remain will be refunded.
- At the option of the Telephone Company, such a deposit may be refunded or (CT) 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 (CT) credited to the RCC or SMR's account, no interest will accrue on the (CT) 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, (CT) 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

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- Directory Listings are not included in the rates for services in this BY 3 16 Public Service Commission
- Regular extra listings and special types of extra listings will beMISSOURI 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 Regulations, Rates and Charges found in Section 9 of the Access Services (C) 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 Services Tariff are not applicable with the DACC Single Rate Option as (C) described in Paragraph 3.6.B of this Tariff. FILED

Issued: **HAY 0** 8 1992

Effective: JUN 0 8 1992

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

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

RADIO COMMON CARRIER INTERCONNECTION SERVICE

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GENERAL REGULATIONS-(Continued)

FEB 19 1992

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

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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 Bthis 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.B of this Tariff.

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Issued: FEB 2 1 1992

Effective: MAR 2 2 1992

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Radio Common Carrier Interconnection Service Tariff Original Sheet 6

RADIO COMMON CARRIER INTERCONNECTION SERVICE

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GENERAL REGULATIONS-(Continued)

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

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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

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

Public Service Commission

- B. Regular extra listings and special types of extra listings will MSSOUR! 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

on DEC 1 1990 9 0 - 1 4 4 Public Service Commission

P.S.C. Mo. - No. 40 WIRELESS CARRIER INTERCONNECTION SERVICE TARIFF

Southwestern Bell Telephone Company d/b/a AT&T Missouri 5th Revised Sheet 6.1 Replacing 4th Revised Sheet 6.1

WIRELESS CARRIER INTERCONNECTION SERVICE

3. GENERAL REGULATIONS-(Continued)

3.6 Directory Assistance Call Completion (DACC)

A. Multi Rate Option

Directory Assistance Call Completion will be provided subject to the Regulations found in Part 11, of the Guidebook. 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, terminating usage rates as specified in 6.2 following also apply.

If the wireless carrier chooses the Multi Rate Option, Automatic Number Identification (ANI) is required from the wireless carrier. ANI should be delivered via the Operator Services circuits from the MSC 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 wireless carrier via a Billing Information Tape (BIT) or Electronic Data Transmission. If the wireless carrier chooses to receive this information via a billing tape, the per tape charge listed in Paragraph 7.5.D. 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 Part 11 of the Guidebook.

(CT)

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, terminating usage rates as specified in 6.2 following also apply.

Issued: April 1, 2014 Effective: May 1, 2014

Wireless Carrier Interconnection Service Tariff 4th Revised Sheet 6.01 Replacing 3rd Revised Sheet 6.01

WIRELESS CARRIER INTERCONNECTION SERVICE

- 3. GENERAL REGULATIONS-(Continued)
 - 3.6 Directory Assistance Call Completion (DACC)
 - A. Multi Rate Option

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, terminating usage rates as specified in 6.2 following also apply.

(RT)(CT) | (RT)

If the wireless carrier chooses the Multi Rate Option, Automatic Number Identification (ANI) is required from the wireless carrier. ANI should be delivered via the Operator Services circuits from the MSC 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 wireless carrier via a Billing Information Tape (BIT) or Electronic Data Transmission. If the wireless carrier chooses to receive this information via a billing tape, the per tape charge listed in Paragraph 7.5.D. 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.

(RT)(CT) | (RT) 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, terminating usage rates as specified in 6.2 following also apply.

Issued: February 9, 2006 Effective: March 13, 2006

By CINDY BRINKLEY, President-Missouri Southwestern Bell Telephone, L.P., d/b/a AT&T Missouri St. Louis, Missouri

CANCELLED
May 1, 2014
Missouri Public
Service Commission
JI-2014-0381



(CT)Wireless Carrier
Interconnection Service Tariff
3rd Revised Sheet 6.01
Replacing 2nd Revised Sheet 6.01

(CT)WIRELESS CARRIER INTERCONNECTION SERVICE

3. GENERAL REGULATIONS-(Continued)

CANCELLED

March 13, 2006

3.6 Directory Assistance Call Completion (DACC)

A. Multi Rate Option

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 Tariff.

- (CT) If the wireless carrier chooses the Multi Rate Option, Automatic Number Identification (ANI) is
- (CT) required from the wireless carrier. ANI should be delivered via the Operator Services circuits from the MSC 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 (CT) the wireless carrier via a Billing Information Tape (BIT) or Electronic Data Transmission. If the wireless carrier chooses to receive this information via a billing tape, the per tape charge listed in
- (CT) Paragraph 7.5.D. 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.

Issued: May 31, 1994 Effective: July 15, 1994



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

RADIO COMMON CARRIER INTERCONNECTION SERVICE

GENERAL REGULATIONS-(Continued)

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3.6 Directory Assistance Call Completion (DACC)

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A. Multi Rate Option

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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 Tariff.

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.

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Issued: **OCT 3 0** 1992

Effective: NOV 3 0 1992

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

RADIO COMMON CARRIER INTERCONNECTION SERVICE RECEIVED

GENERAL REGULATIONS-(Continued)

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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 (CT)

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.

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.

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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

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GENERAL REGULATIONS-(Continued)

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(FC) 3.6 Directory Assistance Call Completion (DACC)

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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

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DACC will be provided at the carrier end-user's choice on any Develop 6.0 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

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.

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Issued: FEB 2 1 1992

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

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No supplement to this tariff will be issued except for the purpose of canceling this tariff. (CT)Wireless Carrier Interconnection Service Tariff 3rd Revised Sheet 7 Replacing 2nd Revised Sheet 7

(CT)WIRELESS CARRIER INTERCONNECTION SERVICE

3. GENERAL REGULATIONS-(Continued)

3.7 Operator Service

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

3.8 Special Construction

(CT) If the wireless carrier's request for interconnection requires construction of special facilities as outlined in Section 14 of the Access Services Tariff, the wireless carrier 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 7 of the Access Services Tariff, except that no special access surcharge shall be applicable. The charge for radio transmitter links at speeds greater than 1.544 Mbps shall be determined on an individual case basis.

(AT) 3.10 Additional Engineering and Labor

Rates and Regulations for additional engineering and labor can be found in the Access Service Tariff, Section 13, Paragraphs 13.1 and 13.2 respectively.

3.11 Assignment and Transfer of Facilities

The assignment and transfer of facilities occurs when an existing wireless service is provided and billed to a different customer and the new wireless carrier assumes liability for all current and prior charges for wireless interconnection service. The new customer must be a wireless carrier licensed under Part 22, Subparts G and K, Specialized Mobile Radio Carrier (SMR) or a Private Carrier Pager (PCP) licensed under Part 90 of the FCC Rules. A Special Access Order charge as set forth in Section 5 of the Access Service Tariff, will apply when a change in billing data (name, address, contact name and telephone number) is requested with the assignment and transfer of facilities.

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

RADIO COMMON CARRIER INTERCONNECTION SERVICE

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GENERAL REGULATIONS-(Continued)

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3.7 Operator Service

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Operator Service (0- and 0+) is available under the Locallie Change and mmission 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

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When the customer requests a service arrangement which requires the relice 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.

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Issued: MAY 0 8 1982

Effective: JUN 0 8 1992

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

RADIO COMMON CARRIER INTERCONNECTION SERVICE

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GENERAL REGULATIONS-(Continued)

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(MIT(FC) 3.7 Operator Service

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Operator Service (0- and 0+) is available under the Local Exchange and 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 And FLLED the Access Services Tariff, except that no special access surcharge shall be applicable.

(FC) 3.10 Special Service Arrangements

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When the customer requests a service arrangement which requires the requirement of special equipment or modification of standard equipment of standard equ

(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.

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Effective: MAR 2 2 1992

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Radio Common Carrier Interconnection Service Tariff Original Sheet 7

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RADIO COMMON CARRIER INTERCONNECTION SERVICE

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GENERAL REGULATIONS-(Continued)

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3.7 Special Construction

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.
- 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 NPA's.
- 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.

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Public Service Commission MISSOURI

Issued: NOV 2 7 1990

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No supplement to this tariff will be issued except for the purpose of canceling this tariff. (CT)Wireless Carrier Interconnection Service Tariff Original Sheet 7.01

(CT)WIRELESS CARRIER INTERCONNECTION SERVICE

3. GENERAL REGULATIONS-(Continued)

(MT)(FC) 3.12 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.

(FC) 3.13 Telephone Numbers

Telephone numbers may be provided subject to the following limitations:

- (CT) A. Shared or dedicated NXX codes are available as specified in Paragraph 7.4.
- (CT) B. In a Wireless Carrier 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 service area 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.

Issued: May 31, 1994 Effective: July 15, 1994

Wireless Carrier Interconnection Service Tariff 5th Revised Sheet 8 Replacing 4th Revised Sheet 8

WIRELESS CARRIER INTERCONNECTION SERVICE

- 3. GENERAL REGULATIONS-(Continued)
 - 3.13 Telephone Numbers-(Continued)
 - D. 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 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.
 - 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.
 - 3.14 End User Common Line Charges

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

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.

(RT)

Issued: November 12, 1998 Effective: December 12, 1998



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

WIRELESS CARRIER INTERCONNECTION SERVICE

3. GENERAL REGULATIONS-(Continued)

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3.13 Telephone Numbers-(Continued)

- For Type 1 interconnection telephone numbers are normally price 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

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

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Wireless Carriage about

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.
 - 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 notified (1) from the wireless carrier until service is restored.

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(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

- (AT) 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.
 - F. 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 Pacilities
 - (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 availablance (CT) employees for installation and maintenance purposes.
 - DESCRIPTION OF SERVICE
 - 4.1 Interconnection Service Circuits

MAR 6 1996 BY 4th R. S. # 8 Wireless Carrier Interconnection Service circuits and switching the COURT (CT) 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 dism or may be loop supervision.

JUL 15 1994

Issued:

MAY 3 1 1994

By M. H. SCHULTEIS, Division Manager-Regulation & Industry Reservice Commission Southwestern Bell Telephone Company

St. Louis, Missouri

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

RADIO COMMON CARRIER INTERCONNECTION SERVICE

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GENERAL REGULATIONS-(Continued)

MAY - 6 1992

3.11 Telephone Numbers-(Continued)

MISSOURI

- D. Telephone numbers are normally provided on a consecutive humber basis commission 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.
- 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
- location must be owned/leased and maintained by the RCC or SMR and access (CT) to that location by SWBT employees for installation and maint@manketLLED (C) purposes must be available.

4.1 Interconnection Service Circuits

DESCRIPTION OF SERVICE

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A. Radio Common Carrier or Specialized Mobile Radio Interconnection Service Commission circuits and switching are trunk-side switching are trunk-side switching. 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 1882

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

RADIO COMMON CARRIER INTERCONNECTION SERVICE

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GENERAL REGULATIONS-(Continued)

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(FC) 3.11 Telephone Numbers-(Continued)

MISSOURI

- D. Telephone numbers are normally provided on a consecutive number basis Cimmission 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.

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(FC) 3.12 End User Common Line Charges

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

(FC) 3.13 RCC-Provided Facilities

Public Service Commission

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.

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Effective: MAR 2 2 1992

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Radio Common Carrier Interconnection Service Tariff Original Sheet 8

RADIO COMMON CARRIER INTERCONNECTION SERVICE

GENERAL REGULATIONS-(Continued)

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3.10 Telephone Numbers-(Continued)

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- Public Service Commission D. 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 available. CANCELLED

DESCRIPTION OF SERVICE

MAR 22 1992 BY 101 RS #8

4.1 Interconnection Service Circuits

Public Service Commission

Radio Common Carrier Interconnection Service circuits and swinging 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

Effective: DEC 0 1 1990

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Wireless Carrier Interconnection Service Tariff 1st Revised Sheet 8.01 Replacing Original Sheet 8.01

WIRELESS CARRIER INTERCONNECTION SERVICE

3. GENERAL REGULATIONS-(Continued)



4. DESCRIPTION OF SERVICE

- 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.

Issued: November 12, 1998 Effective: December 12, 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 Original Sheet 8.01

WIRELESS CARRIER INTERCONNECTION SERVICE

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GENERAL REGULATIONS-(Continued)

NOV 27 1995

3.13 Telephone Numbers-(Continued)

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(AT) C. VAD service for wireless carriers will be available only phase commission facilities exist.

(MT) 4. DESCRIPTION OF SERVICE

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- 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.

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Issued: NOV 2 7 1995

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(CT)Wireless Carrier
Interconnection Service Tariff
2nd Revised Sheet 9
Replacing 1st Revised Sheet 9

(CT)WIRELESS CARRIER INTERCONNECTION SERVICE

4. DESCRIPTION OF SERVICE-(Continued)

- 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. 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
 - A. Any calling scope available to the landline customers is available to the carrier 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:

Issued: May 31, 1994 Effective: July 15, 1994



Radio Common Carrier
Interconnection Service Tariff
1st Revised Sheet 9
Replacing Original Sheet 9
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RADIO COMMON CARRIER INTERCONNECTION SERVICE

FEB 19 1992

DESCRIPTION OF SERVICE-(Continued)

MISSOURI Public Service Commission

- 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 MESSENT carrier 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 life available only where the following conditions are met:

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Issued: FEB 2 1 1992

Effective: MAR 2 2 1992

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Radio Common Carrier Interconnection Service Tariff Original Sheet 9

RADIO COMMON CARRIER INTERCONNECTION SERVICE

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4. DESCRIPTION OF SERVICE-(Continued)

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4.1 Interconnection Service Circuits-(Continued)

Public Service Commission

- 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 properation. Different types of facilities or switching arrangements may not be combined in a single service group.

4.2 Calling Scope and Rate Center

- A. Any calling scope available to the landline customers is available to the landline customers is available to the landline customers is available to the landline customers are available to the landline customers. 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:
 - 1. The designated end office is a subtending office of the tandem; and

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Effective:

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Wireless Carrier Interconnection Service Tariff 5th Revised Sheet 10 Replacing 4th Revised Sheet 10

WIRELESS CARRIER INTERCONNECTION SERVICE

- 4. DESCRIPTION OF SERVICE-(Continued)
 - 4.2 Calling Scope and Rate Center-(Continued)
 - B. (Continued)
 - 1. The designated end office is a subtending office of the tandem; and
 - 2. The designated end office is within the wireless carrier's 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 wireless carrier service area of the carrier's system.

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4.3 Area Wide Calling Plan

Eligible wireless carriers may elect to utilize an Area Wide Calling Plan (AWCP) in conjunction with their Type 2A Service. With the AWCP, the wireless carrier will pay usage sensitive AWCP charges in lieu of an AT&T Missouri 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.

- A. AWCP is not available to wireless carriers that are subject to obligatory Telephone Number Portability as described in the FCC's "Second Report and Order, In the Matter of Local Number Portability," FCC 97-289.
- B. To maintain eligibility for AWCP, the wireless carrier must agree that no wireless carrier telephone number shall be voluntarily ported to any other wireless or telecommunications carrier.
- C. Wireless carriers subscribing to AWCP acknowledge and understand that no telephone number ported to the wireless carrier from any other wireless or telecommunications carrier will be part of the AWCP plan.
- D. AWCP services provided to any wireless carrier will be discontinued no later than the day before the wireless carrier becomes subject to obligatory Telephone Number Portability, as referenced in A. above. However, AT&T Missouri may, with twelve (12) months prior written notice, discontinue AWCP service for any wireless carrier which, according to existing law at the time of the notice, will be subject to obligatory Telephone Number Portability within the following eighteen (18) months.

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Wireless Carrier Interconnection Service Tariff 4th Revised Sheet 10 Replacing 3rd Revised Sheet 10

WIRELESS CARRIER INTERCONNECTION SERVICE

4. DESCRIPTION OF SERVICE-(Continued)

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March 13, 2006

4.2 Calling Scope and Rate Center-(Continued)

B. (Continued)

MISSOURI PUBLIC SERVICE COMMISSION

- 1. The designated end office is a subtending office of the tandem; and
- 2. The designated end office is within the wireless carrier's 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 wireless carrier service area of the carrier's system.
- D. Local terminating usage rates will apply based on the point of interconnection where the call is delivered to SWBT.
- 4.3 Area Wide Calling Plan
- (CT) Eligible wireless carriers may elect to utilize an Area Wide Calling Plan (AWCP) in 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.
- (AT)
 A. AWCP is not available to wireless carriers that are subject to obligatory Telephone Number Portability as described in the FCC's "Second Report and Order, In the Matter of Local Number Portability," FCC 97-289.
 - B. To maintain eligibility for AWCP, the wireless carrier must agree that no wireless carrier telephone number shall be voluntarily ported to any other wireless or telecommunications carrier.
 - C. Wireless carriers subscribing to AWCP acknowledge and understand that no telephone number ported to the wireless carrier from any other wireless or telecommunications carrier will be part of the AWCP plan.
 - D. AWCP services provided to any wireless carrier will be discontinued no later than the day before the wireless carrier becomes subject to obligatory Telephone Number Portability, as referenced in A. above. However, SWBT may, with twelve (12) months prior written notice, discontinue AWCP service for any wireless carrier which, according to existing law at the time of the notice, will be subject to obligatory Telephone Number Portability within the following eighteen (18) months.

Issued: August 15, 2001 Effective: September 14, 2001

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

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

(CT) WIRELESS CARRIER INTERCONNECTION SERVICE

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4. DESCRIPTION OF SERVICE-(Continued)

4.2 Calling Scope and Rate Center-(Continued)

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B. (Continued)

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Public Service Commission

- 1. The designated end office is a subtending office of the tandem; and
- (CT) 2. The designated end office is within the wireless carrier's 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 wireless carrier service area of the carrier's system.
 - D. Local terminating usage rates will apply based on the point of interconnection where the call is delivered to SWBT.

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(AT) 4.3 Area Wide Calling Plan

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Wireless carriers may elect to utilize an Area Wide Calling Plan (AWCP) in
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

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- A. 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).
- *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.
- D. Type 2B terminating calls cannot be routed to services provided by Realune 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.

 JUL 15 1994

Issued: MAY 3 1 1994

Effective: JUL 1 5 1994 MISSOURI Service Commission

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 10 Replacing 1st Revised Sheet 10

RADIO COMMON CARRIER INTERCONNECTION SERVICE

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4. DESCRIPTION OF SERVICE-(Continued)

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4.2 Calling Scope and Rate Center-(Continued)

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- 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 (MANCELLED) (CT) carrier's system.
 - D. Local terminating usage rates will apply based on the point of JUL 151994 BY 3 ad R. S. 70 (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 such as (2005) 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 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.
 - 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 (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

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Effective: JUN 0 8 1992

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

RADIO COMMON CARRIER INTERCONNECTION SERVICE

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4. DESCRIPTION OF SERVICE-(Continued)

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4.2 Calling Scope and Rate Center-(Continued)

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B. (Continued)

Public Service Commission

- (MT) 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.

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

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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) 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.

St. Louis, Missouri

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Radio Common Carrier Interconnection Service Tariff Original Sheet 10

RADIO COMMON CARRIER INTERCONNECTION SERVICE

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DESCRIPTION OF SERVICE-(Continued)

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4.2 Calling Scope and Rate Center-(Continued)

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B. (Continued)

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- 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.

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- 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) 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.

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Effective:

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Wireless Carrier Interconnection Service Tariff Original Sheet 10.01

WIRELESS CARRIER INTERCONNECTION SERVICE

- (MT) 4. DESCRIPTION OF SERVICE-(Continued)
 - 4.4 Type 2B Interconnection
 - A. 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).
 - 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.
 - 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 (IXCs), International Carriers (INCs), or operator services, public response networks, Directory Assistance, or Type 2A or Type 2B interconnections of other carriers.

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



(CT)Wireless Carrier Interconnection Service Tariff 1st Revised Sheet 11 Replacing Original Sheet 11

(CT)WIRELESS CARRIER INTERCONNECTION SERVICE

4. DESCRIPTION OF SERVICE-(Continued)

(FC) 4.4 Type 2B Interconnection-(Continued)

- (CT) (CT)
- 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 wireless carrier utilizes a Type 2B as a standalone interconnection and uses the interconnection for originating traffic, the wireless carrier has the option of using a dedicated NXX code.
- 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.

5. 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, onhook 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.

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Radio Common Carrier Interconnection Service Tariff Original Sheet 11

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RADIO COMMON CARRIER INTERCONNECTION SERVICE

NOV 28 1990

4. DESCRIPTION OF SERVICE-(Continued)

4.3 Type 2B Interconnection-(Continued)

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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.

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BY 101 R.S.#11

Public Service Commission

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

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Wireless Carrier Interconnection Service Tariff 3rd Revised Sheet 12 Replacing 2nd Revised Sheet 12

WIRELESS CARRIER INTERCONNECTION SERVICE

- 5. FEATURES-(Continued)
 - 5.1 Optional Features-Nonchargeable-(Continued)
 - 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 switching system and the carrier's premises (in either direction) by means of direct current pulses.

(AT) E. Common Channel Signaling

This option allows a wireless carrier with a Type 2A Interconnection to use SS7 protocol and the concept of CCS to set up calls over the wireless carrier's Type 2A Interconnection. This service only provides for the use of CCS for Integrated Digital Network User Part (ISUP or ISDNUP) call set-up messages associated with a Type 2A Interconnection.

F. Customized DACC Announcement Capability

Allows the wireless carrier to provide a customized DACC announcement to the end user customer. This announcement will typically include the name of the wireless carrier, their DACC surcharge, if any, and instructions on how to accept the offer of call completion.

G. Station Billing Paid Capability for Roamers

Allows DACC to be billed as a Station Paid (rather than forcing alternate billing to a calling card, third number or collect) for cellular customers roaming in the DA/DACC service area.

H. Auto Call Completion Capability

Allows the call to be automatically completed (the caller does not have to press "1" for call completion to occur). If the caller does not want the call automatically completed, the caller simply hangs up.

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

(CT) WIRELESS CARRIER INTERCONNECTION SERVICE RECEIVED

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 spanished 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 talestone) 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.
 - 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 four Section 7 of the Access Services Tariff.

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Effective: JUL 1 5 1994 MISSOURI

Effective: JUL 1 198 Public Service Commission

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

RADIO COMMON CARRIER INTERCONNECTION SERVICE

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FEATURES-(Continued)

MAY - 6 1992

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 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, millivatt (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

Issued: MAY 0 8 1992

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 Microquired, as found in Section 7 of the Access Services Tariff.

Public Service Commission

Public Service Commission

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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 12

RADIO COMMON CARRIER INTERCONNECTION SERVICE

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FEATURES-(Continued)

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5.1 Optional Features-Nonchargeable-(Continued)

MISSOURI

D. Dial Pulse Address Signaling

Public Service 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

JUN 8 1992 BY IST R.S.

Testing Capabilities

Public Service Commission

This service is provided, in the terminating direction where how by 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
- 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.
- 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.

Issued: NOV 2 7 1990 Effective:

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(MT)

No supplement to this tariff will be issued except for the purpose of canceling this tariff. Wireless Carrier Interconnection Service Tariff Original Sheet 12.01

WIRELESS CARRIER INTERCONNECTION SERVICE

5. FEATURES-(Continued)

(MT) 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 wireless carriers 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.

Issued: February 16, 1995 Effective: March 18, 1995

(RT)

No Supplement to this tariff will be issued except for the purpose of canceling this tariff. Wireless Carrier Interconnection Service Tariff 4th Revised Sheet 13 Replacing 3rd Revised Sheet 13

WIRELESS CARRIER INTERCONNECTION SERVICE

- 6. RATE REGULATIONS-(Continued)
 - 6.1 Originating Connecting Circuits-Type 1 and Type 2A-(Continued)
 - C. The charge, for a connecting circuit at speeds greater than 1.544 Mbps exclusively for the interexchange of one-way originating traffic shall be determined on an individual case basis.
- (RT) D. No charge shall be assessed for connecting circuits used exclusively for the interchange of terminating traffic.
- (FC)(RT) E. The recurring 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 wireless carrier 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. No prorate will apply to connecting circuits with terminating traffic interchanged over two-way speeds greater than 1.544 Mbps.
 - 6.2 Terminating Connecting Circuits-Type 1 and Type 2A
- A. Terminating usage charges shall not apply pursuant to this tariff except as set forth in this section. In accordance with 47 CFR Section 20.11 and the FCC's ruling in CC Docket No. 01-92; FCC 05-42 (*T-Mobile Order*), terminating usage charges shall be negotiated as part of an interconnection agreement between the Wireless Carrier and AT&T Missouri. Prior to the negotiation of an interconnection agreement, but after a request for negotiation for such agreement has been made by the Wireless Carrier or AT&T Missouri, AT&T Missouri shall assess terminating usage charges calculated in accordance with 47 CFR Section 20.11 for interim rates.

Issued: February 9, 2006 Effective: March 13, 2006



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(CT)Wireless Carrier Interconnection Service Tariff 3rd Revised Sheet 13 Replacing 2nd Revised Sheet 13

(CT)WIRELESS CARRIER INTERCONNECTION SERVICE CANCELLED

March 13, 2006

6. RATE REGULATIONS-(Continued)

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

SERVICE COMMISSION

- (AT) C. The charge, for a connecting circuit at speeds greater than 1.544 Mbps exclusively for the interexchange of one-way originating traffic shall be determined on an individual case basis. (AT)
- D. No charge, except charges as described in Paragraph 6.2, following, shall be assessed for (FC) connecting circuits used exclusively for the interchange of terminating traffic.
- (RT)(FC)F. 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 wireless carrier over two-way circuits is originating traffic. (CT) 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. No prorate will apply to connecting circuits with terminating traffic interchanged over two-way speeds greater than 1.544 Mbps. In addition, all circuits is subject to terminating usage charges as described in Paragraph 6.2, following.
 - 6.2 Terminating Connecting Circuits-Type 1 and Type 2A
 - (RT) A. Telephone Company charges for the termination of wireless carrier 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 developed pursuant to Paragraph (RT)(CT) 6.2.D, following.

Issued: May 31, 1994 Effective: July 15, 1994

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

RADIO COMMON CARRIER INTERCONNECTION SERVICE

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RATE REGULATIONS-(Continued)

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- 6.1 Originating Connecting Circuits-Type 1 and Type 2A-(Continued) MISSOUR
 - No charge, except charges as described in Paragraph 6.2, following, Sharmission be assessed for connecting circuits used analysis. be assessed for connecting circuits used exclusively for the interchange of terminating traffic.
- 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 found in Paragraph 7.1.2 of this tariff.

6.2 Terminating Connecting Circuits-Type 1 and Type 2A

Radio Common Carriers have the option of selecting one of two payments of the termination for the termination of RCC or SMR-originated traffic interchanged with the 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 wireline 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.

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

RADIO COMMON CARRIER INTERCONNECTION SERVICE

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RATE REGULATIONS-(Continued)

APR 25 1991

- 6.1 Originating Connecting Circuits-Type 1 and Type 2A-(Continued) MISSOUR!
- Public Service Commission C. 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.

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 The same as those that apply on one-way terminating connections and can be JUN 8 1992 (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 warsen 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.
- Under Option 2, Telephone Company charges for facilities and services (AT) 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 basis. (AT)
- To the extent that a Telephone Company office lacks the capability of (AT) measuring terminating usage for billing purposes, under either Option 1 or Option 2, terminating usage charges shall be calculated based on assumed (AT) minutes of usage pursuant to Paragraph 6.2.D., following.

Issued: APR 2 6 1991

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Effective: MAY 2 8 1991

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Radio Common Carrier Interconnection Service Tariff Original Sheet 13 RECEIVED

RADIO COMMON CARRIER INTERCONNECTION SERVICE

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- RATE REGULATIONS-(Continued)
 - MISSOUNT 6.1 Originating Connecting Circuits-Type 1 and Type 2A-(Continued) ervice Commission
 - 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.
 - 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.

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Wireless Carrier Interconnection Service Tariff 5th Revised Sheet 14 Replacing 4th Revised Sheet 14

WIRELESS CARRIER INTERCONNECTION SERVICE

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



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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 Section 7 of the Access Services Tariff will apply. Channel mileage calculations will be on an airline basis using V&H coordinates between the entry end office switch where the service is provided and the wireless carrier's serving wire center.

Issued: February 9, 2006 Effective: March 13, 2006

> By CINDY BRINKLEY, President-Missouri Southwestern Bell Telephone, L.P., d/b/a AT&T Missouri St. Louis, Missouri



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Wireless Carrier
Interconnection Service Tariff
4th Revised Sheet 14
Replacing 3rd Revised Sheet 14

WIRELESS CARRIER INTERCONNECTION SERVICE

CANCELLED

6. RATE REGULATIONS-(Continued)

March 13, 2006

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

MISSOURI PUBLIC SERVICE COMMISSION

- B. The terminating usage charges for wireless carrier originating traffic interchanged with the Telephone Company and destined to points within the 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 Paragraph 7.1.A and 7.1.B, following.
- C. The terminating usage charges for wireless carrier originated traffic interchanged with the Telephone Company and destined to points outside the 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 Paragraph 7.1.D., of this Tariff.
- D. In the event the Telephone Company is unable to measure specific terminating usage from the end office or tandem office where the service is provided, charges based on assumed minutes shall apply as follows: (1) the 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.
- E. 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.
- F. 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 Section 7 of the Access Services Tariff will apply in addition to the terminating usage. Channel mileage calculations will be on an airline basis using V&H coordinates between the entry end office switch where the service is provided and the wireless carrier's serving wire center.

Issued: February 16, 1995 Effective: March 18, 1995



(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) SOURI

The terminating usage charges for wireless carrier originating traffic interchanged with the Telephone Company and details 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 T)(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 Tariff 181995

- In the event the Telephone Company is unable to measure specific the Riversion terminating usage from the end office or tandem office where the specific provided, charges based on assumed minutes shall apply aspendiously the Telephone Company and the wireless carrier shall interest the specific provided to the specific provided to the wireless carrier shall interest the specific provided to th Telephone Company and the wireless carrier shall jointly develop the assumptions for use in calculation the manufacture of the second states assumptions for use in calculation the manufacture of the second states assumptions for use in calculation the manufacture of the second states as the second stat 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 : terminating usage. Channel mileage calculations will be on an aidling 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

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

RADIO COMMON CARRIER INTERCONNECTION SERVICE

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RATE REGULATIONS-(Continued)

MAY - 6 1992

- 6.2 Terminating Connecting Circuits-Type 1 and Type 2A-(Continued) MISSOUR
- (CT) B. The Option 1 terminating usage charges for RCC or SMR-originated traffic interchanged with the Telephone Company and destined to points within the 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 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 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 as rates are effectuated in the Intrastate Access Services 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 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.
 - 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 of the carrier than the carrier or the called party of the carrier than the carrier or the called party of the carrier than the carrier or the called party of the carrier terminating that the carrier or the called party of the carrier terminating that the carrier or the called party of the carrier terminating that the carrier or the called party of the carrier terminating that the carrier or the called party of the carrier terminating that the local termination to the carrier termination to the carrier termination to the carrier termination.

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By A. D. ROBERTSON, Assistant Vice President-Missouri 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

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6. RATE REGULATIONS-(Continued)

APR 25 1991

- 6.2 Terminating Connecting Circuits-Type 1 and Type 2A-(Continued) MISSOURI
- (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, following. Similarly, Option 2 terminating usage charges shall be as 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

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Public Service Commission MISSOURI

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Effective: MAY 2 8 1991

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Radio Common Carrier
Interconnection Service Tariff
Original Sheet 14
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RADIO COMMON CARRIER INTERCONNECTION SERVICE

NOV 28 1990

RATE REGULATIONS-(Continued)

MISSOURI

- 6.2 Terminating Connecting Circuits-Type 1 and Type 2A-(Continued); Service Commission
 - 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.
- 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.

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Public Service Commission

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

Wireless Carrier Interconnection Service Tariff 4th Revised Sheet 14.01 Replacing 3rd Revised Sheet 14.01

WIRELESS CARRIER INTERCONNECTION SERVICE

- 6. RATE REGULATIONS-(Continued)
 - 6.2 Terminating Connecting Circuits-Type 1 and Type 2A-(Continued)
- (FC) C. 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.

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- 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 Tariff. Rates for 2B facility terminations are specified in Paragraph 7.2 of this Tariff.

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By CINDY BRINKLEY, President-Missouri Southwestern Bell Telephone, L.P., d/b/a AT&T Missouri St. Louis, Missouri



Wireless Carrier Interconnection Service Tariff 3rd Revised Sheet 14.01 Replacing 2nd Revised Sheet 14.01

WIRELESS CARRIER INTERCONNECTION SERVICE

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6. RATE REGULATIONS-(Continued)

March 13, 2006

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

MISSOURI PUBLIC SERVICE COMMISSION

- 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
 - 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.
- 6.5 Type 2B Service

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- 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 2B facility terminations are specified in Paragraph 7.2 of this Tariff.

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WIRELESS CARRIER INTERCONNECTION SERVICE

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- RATE REGULATIONS (Continued)
- 6.2 Terminating Connecting Circuits-Type 1 and Type 2A-(Continued 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. 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.

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

> 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
 - 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.
 - 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 facilit terminations. Access related rate elements and rates are specified Section 7 of the Access Services Martin L

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BY HORACE WILKINS, JR., President-Missouri

St. Louis, Missouri

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

WIRELESS CARRIER INTERCONNECTION SERVICE

6. RATE REGULATIONS-(Continued)

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- 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.

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By HORACE WILKINS, JR., President-Missouri MAR 1
Southwestern Bell Telephone Company

St. Louis, Missouri

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RATE REGULATIONS-(Continued)

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

Equal access connecting circuits are one-way terminating, fandem (AT) 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. Section 7 of the Access Service Tariff for the channel termination and channel mileage charges. No terminating usage charges are applied to equal (AT) access connecting circuits.

(MT) 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., CANCELLED and 6.1.C, preceding.

6.4 Minimum Monthly Charges - Type 1, Type 2A

(RT) rate specified in Paragraphs 6.1.A., 6.1.B., and 6.1.C., preceding (.) (AT)

6.5 Type 2B Service

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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

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.

on a usage-sensitive per minute of use basis.

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Wireless Carrier Interconnection Service Tariff 7th Revised Sheet 15 Replacing 6th Revised Sheet 15

WIRELESS CARRIER INTERCONNECTION SERVICE

- RATE REGULATIONS-(Continued)
 - 6.5 Type 2B Service-(Continued)
 - 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 Section 7 of the Access Services Tariff. Rates for 2B facility terminations are specified in Paragraph 7.2 of this Tariff.

Terminating usage charges shall not apply pursuant to this tariff except as set forth in this section. In accordance with 47 CFR Section 20.11 and the FCC's ruling in CC Docket No. 01-92; FCC 05-42 (T-Mobile Order), terminating usage charges shall be negotiated as part of an interconnection agreement between the Wireless Carrier and AT&T Missouri. Prior to the negotiation of an interconnection agreement, but after a request for negotiation for such agreement has been made by the Wireless Carrier or AT&T Missouri, AT&T Missouri shall assess terminating usage charges calculated in accordance with 47 CFR Section 20.11 for interim rates.

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- In cases of multiple switch wire centers, interconnection to one switch will serve as interconnection to the entire wire center.
- 6.6 Area Wide Calling Plan Connecting Circuits
 - 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 7.3 of this Tariff. The AWCP charges apply for all AT&T Missouri landline originated calls to wireless carrier end users. Recording for the non-distance sensitive minute of use charge begins when the Telephone

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By CINDY BRINKLEY, President-Missouri Southwestern Bell Telephone, L.P., d/b/a AT&T Missouri St. Louis, Missouri

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Wireless Carrier Interconnection Service Tariff 6th Revised Sheet 15 Replacing 5th Revised Sheet 15

WIRELESS CARRIER INTERCONNECTION SERVICE

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6. RATE REGULATIONS-(Continued)

March 13, 2006

6.5 Type 2B Service-(Continued)

MISSOURI PUBLIC SERVICE COMMISSION

- 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 Section 7 of the Access Services Tariff. Rates for 2B facility terminations are specified in Paragraph 7.2 of this Tariff.
- D. Telephone Company charges for the termination of wireless carrier- 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.
- 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. The minimum monthly charge for a Type 2B service is equal to the rate specified in Paragraph 6.5. B. or 6.5.C., preceding.
 - H. In cases of multiple switch wire centers, interconnection to one switch will serve as interconnection to the entire wire center.
 - 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 non-distance sensitive minute of use charge begins when the Telephone

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

WIRELESS CARRIER INTERCONNECTION SERVICE

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RATE REGULATIONS-(Continued)

6.5 Type 2B Service-(Continued)

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- 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 Shilles of the 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

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alling Plan (AVCP)
t the rates listed

The charges for originating calls under the Area Wide Calling Plan (AVCP) 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 SWBT landline originated calls to wireless carrier end users. Recording for the non-distance sensitive minute of use charge begins when the Telephone

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

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

(CT) WIRELESS CARRIER INTERCONNECTION SERVICE

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RATE REGULATIONS-(Continued)

6.5 Type 2B Service-(Continued)

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The charge for a two-wire or four-wire connecting circuit shall be the mission 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.

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(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.

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- 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 the carrier or the called party.

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 AWCP charges apply for all SWB1 landline originated calls to wireless carrier end users. Recording for non-distance sensitive minute of use charge begins when the Telephone

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RADIO COMMON CARRIER INTERCONNECTION SERVICE

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- 6.3 Nonrecurring Charges-Type 1, Type 2A and DACC Operator Services Circuits The nonrecurring charges for all one-way and two-way connecting the charges for all one-way and two-way connecting the charges for all one-way and the charges for 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 151994 For Type 1 or Type 2A service, under Option 1 only, the minimum monthly R 5#/5 charge is equal to the rate specified in Paragraph 6.1 charge is equal to the rate specified in Paragraph 6.1.A. or GY. H. preceding. Minimum monthly charges do not apply to Option public Service Commission

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 associated facility terminations that connect the RCC or SMR's MTSO to (CT) the Telephone Company's serving end office(s); and (2) traffic originating on the RCC or SMR's network and terminating on the Telephone Company's (CT) 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.
 - 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.
 - 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

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

RADIO COMMON CARRIER INTERCONNECTION SERVICE

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AT) 6.3 Nonrecurring Charges-Type 1, Type 2A and DACC Operator Services CincultsOUR(

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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

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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.

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.

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

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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

For Type 1 or Type 2A service, under Option 1 only, the minimum monthly charge is equal to the rate specified in Parameter ((AT) 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. (TA)

6.5 Type 2B Service

Public Service Commission

- Telephone Company charges for facilities and services provided for Type 28 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 (C) 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.
 - 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.

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RADIO COMMON CARRIER INTERCONNECTION SERVICE

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RATE REGULATIONS-(Continued)

6.5 Type 2B Service

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- 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.
- 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.

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

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No Supplement to this tariff will be issued except for the purpose of canceling this tariff. Wireless Carrier Interconnection Service Tariff 6th Revised Sheet 16 Replacing 5th Revised Sheet 16

WIRELESS CARRIER INTERCONNECTION SERVICE

- 6. RATE REGULATIONS-(Continued)
 - 6.6 Area Wide Calling Plan Connecting Circuits-(Continued)
 - A. AWCP Option 1-(Continued)
- (CT) Company end office receives answer supervision from the wireless carrier's MSC. The per call charge will only apply on completed calls. AT&T Missouri 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 AWCP are listed in Paragraph 7.5 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 grade 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 AT&T Missouri 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.).

Issued: February 9, 2006 Effective: March 13, 2006

FILED MO PSC

Wireless Carrier
Interconnection Service Tariff
5th Revised Sheet 16
Replacing 4th Revised Sheet 16

WIRELESS CARRIER INTERCONNECTION SERVICE

6. RATE REGULATIONS-(Continued)

CANCELLED

March 13, 2006

6.6 Area Wide Calling Plan Connecting Circuits-(Continued)

A. AWCP Option 1-(Continued)

MISSOURI PUBLIC SERVICE COMMISSION

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 AWCP are listed in Paragraph 7.4 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 grade 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.).

Issued: Oct. 30, 1996 Effective: Nov. 29, 1996

Filed MO PSC

(CT)

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 AVCP. Calls to non-AVCP NXXs will continue to generate appropriate charges to the Telephone Company end user. The rate for the conversion of an NXX to the AWCP 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 11 1005 Southwestern Bell Telephone Company St. Louis, Missouri

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

(CT) VIRELESS CARRIER INTERCONNECTION SERVICE RECEIVED

RATE REGULATIONS-(Continued)

MAY 27 1994

(MT)

MISSOURI

- 6.6 Area Wide Calling Plan Connecting Circuits-(Continued) Public Service Commission (AT)
 - 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 AWCP are listed in Paragraph 7.4.F. of this Tariff.

The Minimum Monthly Usage Charges (MMUC) associated with AVCP 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.).

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JUL 1 5 1994

NOV 11 1905 BY 4 # B.S. # 16 Public Service Commission

MISSOURI Public Service Commission

Issued:

MAY 3 1 1994

Effective

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

RADIO COMMON CARRIER INTERCONNECTION SERVICE

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6. RATE REGULATIONS-(Continued)

MAY - 6 1992

6.5 Type 2B Service-(Continued)

MISSOURI

- (CT) E. The terminating usage charges for RCC or SMR-originated traffic Service Commission 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.
 - G. 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

JUL 15 1994 BY 3 rd R.S. #16

Public Service Commission

Per Minute of Use

MISSOURI

A.	Type 1	Within The 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

Bffective:

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JUN 8 1992

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

RADIO COMMON CARRIER INTERCONNECTION SERVICE

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6. RATE REGULATIONS-(Continued)

APR 25 1991

6.5 Type 2B Service-(Continued)

MISSOURI

Public Service Commission

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 Para-

(MT) graph 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.

CANCELLED

7. RATES AND CHARGES

7.1 Terminating Usage Rates

(AT) 7.1.1 Option 1

(MT)

JUN 8 1992 BY 2 MR S. T.

Public Service Commission

Per Minute of Use MISSOURI

(RT)	Α.	Type 1	Within The Local Calling Scope	Outside The Local Calling Scope
		0 - 1 miles	\$0.02	(1)
1		Over 1 - 25 miles	0.025	(1)
		0ver 25 - 50 mil es	0.03	(1)
		Over 50 miles	0.04	(1)
	В.	Type 2A		
		0 - 1 miles	\$0.016	(1)
ì		Over 1 - 25 miles	0.018	(1)
l		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

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RATE REGULATIONS-(Continued)

NOV 28 1990

6.5 Type 2B Service-(Continued)

MISSOURIE

- F. Local Terminating Usage measurement on carrier terminating traffic delivered to the Type 22 and 155 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.
- RATES AND CHARGES

CANCELLED MAY 28 1991

7.1 Terminating Usage Rates

Per Minute of Use BY St. S. # 16 Public Service Commission
Local Cale Commission

Α.	Type 1	Local Calling Scope		Local Calling Scope	
		Usage Rate	Facility Rate	Combined Rate (2)	
	0 - 1 miles Over 1 - 25 miles Over 25 - 50 miles Over 50 miles	\$0.0172 0.0222 0.0272 0.0372	\$0.0028 0.0028 0.0028 0.0028	\$0.02 0.025 0.03 0.04	(1) (1) (1) (1)
В.	Type 2A				
	0 - 1 miles Over 1 - 25 miles Over 25 - 50 miles Over 50 miles	\$0.014 0.016 0.018 0.023	\$0.002 0.002 0.002 0.002	\$0.016 0.018 0.02 0.025	(1) (1) (1) (1)
c.	Type 2B	\$0.01	N/A	\$0.01	(1)

Vithin The

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

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

Issued: MOV 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 4th Revised Sheet 16.01 Replacing 3rd Revised Sheet 16.01

WIRELESS CARRIER INTERCONNECTION SERVICE

- RATE REGULATIONS-(Continued)
 - 6.6 Area Wide Calling Plans Connecting Circuits-(Continued)
 - B. AWCP Option 2

The charges for originating calls under Option 2 of the AWCP are on a per minute of use basis and only applied to interexchange calls initiated by AT&T Missouri end user customers. The charges that will be billed to the wireless carrier include Local Switching, Local Transport, and Originating Carrier Common Line charges as found in Paragraph 7.3.B 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. AT&T (CT) Missouri 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 AT&T Missouri 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.).
 - 6.7 Common Channel Signaling/Signaling System Seven (CCS/SS7)
 - A. Common Channel Signaling/Signaling System Seven (CCS/SS7) allows a wireless carrier with a Type 1 or Type 2A Interconnection to use the SS7 protocol and CCS to set-up calls over the interconnecting trunk group.
 - Availability of CCS/SS7 signaling is limited to one-way originating on a Type 1 trunk. However, on a Type 2A trunk, CCS/SS7 can be provided on either one-way originating, oneway terminating or two-way facilities.
 - 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 AT&T Missouri.

Issued: February 9, 2006 Effective: March 13, 2006

> By CINDY BRINKLEY, President-Missouri Southwestern Bell Telephone, L.P., d/b/a AT&T Missouri St. Louis, Missouri



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Wireless Carrier Interconnection Service Tariff 3rd Revised Sheet 16.01 Replacing 2nd Revised Sheet 16.01

WIRELESS CARRIER INTERCONNECTION SERVICE

6. RATE REGULATIONS-(Continued)

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6.6 Area Wide Calling Plans Connecting Circuits-(Continued)

March 13, 2006

B. AWCP Option 2

MISSOURI PUBLIC SERVICE COMMISSION

The charges for originating calls under Option 2 of the AWCP are on a per minute of use basis and only applied to interexchange calls initiated by SWBT end user customers. The charges that will be billed to the wireless carrier include Local Switching, Local Transport, and Originating Carrier 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 1, adding, deleting or changing AWCP telephone numbers, etc.).

- 6.7 Common Channel Signaling/Signaling System Seven (CCS/SS7)
- A. Common Channel Signaling/Signaling System Seven (CCS/SS7) allows a wireless carrier with a Type 1 or Type 2A Interconnection to use the SS7 protocol and CCS to set-up calls over the interconnecting trunk group.
 - B. Availability of CCS/SS7 signaling is limited to one-way originating on a Type 1trunk. However, on a Type 2A trunk, CCS/SS7 can be provided on either one-way originating, one-way terminating or two-way facilities.
 - C. 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.

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(CT)

(RT)

Issued: Oct. 20, 1997 Effective: Nov. 26, 1997



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

В. 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 $26\,1997$

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

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

- 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 16 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)

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(AT) 6.6 Area Wide Calling Plans Connecting Circuits-(Continued)

MAY 27 1994

B. AVCP Option 2

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The charges for originating calls under Option 2 of the AWCP are on a per minute of use basis and only applied to introduce the applied to introduce the charges for originating calls under Option 2 of the AWCP are on a per minute of use basis and only applied to introduce the charges for originating calls under Option 2 of the AWCP are on a per minute of use basis and only applied to introduce the charges for originating calls under Option 2 of the AWCP are on a per minute of use basis and only applied to introduce the charges for originating calls under Option 2 of the AWCP are on a per minute of use basis and only applied to introduce the charges for originating calls under Option 2 of the AWCP are on a per minute of use basis and only applied to introduce the charges for original calls under Option 2 of the AWCP are on a per minute of use basis and only applied to introduce the charges of the option 2 of the AWCP are on a per minute of use basis and only applied to introduce the charges of the option 2 o 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.).

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MAR 18 1995

BY R.S.

Public Service Commission

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JUL 1 5 1994

MISSOURI Public Service Commission

Issued: MAY 8 1 1994

Effective

JUL 1 5 1994

Radio Common Carrier Interconnection Service Tariff Original Sheet 16.01

RADIO COMMON CARRIER INTERCONNECTION SERVICE

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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 Minute of Use			Facility Rate	
		Within the Local Calling Scope	Outside the Local Calling Scope		
	0 - 1 mile Over 1 - 25 miles Over 25 - 30 miles Over 50 miles	\$0.0172 0.0222 0.0272 0.0372	(1) (1) (1) (1)	(2) (2) (2) (2)	
В.	Type 2A 0 - 1 mile	\$0.014	(1)	(2)	
	Over 1 - 25 miles Over 25 - 50 miles Over 50 miles	0.016 0.018 0.023	(1) . (1) (1)	(2) (2) (2)	

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JUL 151994

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 6th Revised Sheet 16.02 Replacing 5th Revised Sheet 16.02

WIRELESS CARRIER INTERCONNECTION SERVICE

- 6. RATE REGULATIONS-(Continued)
 - 6.7 Common Channel Signaling/Signaling System Seven-(Continued)
 - 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).
- (FC) 6.8 Terminating Traffic to Other Telecommunication Carriers
- (CT) AT&T Missouri's charges for transporting a wireless carrier's calls to another telecommunications carriers' networks will be the 1-25 mile local transport rate in
- (CT) Paragraph 7.3.B of this tariff. Wireless carriers shall not send calls to AT&T Missouri that terminate in an Other Telecommunications Carriers' network unless the wireless carrier has entered into an agreement to directly compensate that carrier for the termination of such traffic.

 (CT) The wireless carriers shall indemnify, defend and hold AT&T Missouri harmless against charge
 - The wireless carriers shall indemnify, defend and hold AT&T Missouri harmless against charges from Other Telecommunications Carriers for the termination of such traffic including AT&T
- (CT) Missouri's expenses.
 - 7. RATES AND CHARGES
- (CT) 7.1 Vacant

(RT)

(RT)

Issued: February 9, 2006 Effective: March 13, 2006

FILED MO PSC

Wireless Carrier Interconnection Service Tariff 5th Revised Sheet 16.02 Replacing 4th Revised Sheet 16.02

WIRELESS CARRIER INTERCONNECTION SERVICE

- 6. RATE REGULATIONS-(Continued)
 - 6.7 Common Channel Signaling/Signaling System Seven-(Continued)
 - 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).



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March 13, 2006

MISSOURI PUBLIC SERVICE COMMISSION

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6.9 Terminating Traffic to Other Telecommunication Carriers

SWBT's charges for transporting a wireless carrier's calls to another telecommunications carriers' networks 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 Carriers' network unless the wireless carrier has entered into an agreement to directly compensate that carrier for the termination of such traffic. The wireless carriers 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

		** 1111111 1110
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
В.	Type 2A	
	0 - 1 miles	\$0.016
	Over 1 - 25 miles	0.018
	Over 25 - 50 miles	0.02
	Over 50 miles	0.025

Issued: November 12, 1998 Effective: December 12, 1998



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

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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 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

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	Within The	
A. <u>Type l</u>	Local Calling Scope	DEC 1 2 1998
0 - 1 miles	\$0.02	5:10 PS#1002
Over 1 - 25 miles	0.025	Public Service Commission
Over 25 - 50 miles	0.03	Public Service Commission 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 - 5.2.4 Missouri
		Public Service Commission

Within The

(MT)

(AT)

Issued:

JAN 07 1998

Effective:

FEB 0 6 1998

(FC)

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

- 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.

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	OANOLLLED
	Over 1 - 25 miles	0.018	
	Over 25 - 50 miles	0.02	FEB 06 1998
	Over 50 miles	0.025	41105#16.02
C.	Type 2B	\$0.01	Public Service Commission MISSOURI
		Outside the	
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:	NUV

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

Public Service Common Channel Signaling/Signaling System Seven (CCS/SS7) signaling links, 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 (link sets).

(AT) 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.

RATES AND CHARGES

7.1 Terminating Usage Rates

Α.		Within The al Calling Scope	
	0 - 1 miles Over 1 - 25 miles Over 25 - 50 miles Over 50 miles	\$0.02 0.025 0.03 0.04	CANCELLED
В.	Type 2A 0 - 1 miles Over 1 - 25 miles Over 25 - 50 miles Over 50 miles	\$0.016 0.018 0.02 0.025	NOV 26 1997 By 3 R.S. 16.02 Public Service Commission MISSOURI
c.	Type 2B	\$0.01	
D.	Type 1 & Type 2A Local Switching	Outside the Local Calling Scop	pe
	Carrier Common Line(Originati	ng) .0100	FILED
	Carrier Common Line(Terminati	ng) .018133	MAR 6 1996

(MT)

(AT)

1411-114

Issued: NOV 2 7 1995

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

			within the	
	Α.	Type 1 Lo	cal Calling Scope	
		0 - 1 miles	\$0.02	CANCELLED
		Over 1 - 25 miles	0.025	CANCELLLO
		Over 25 - 50 miles	0.03	
		Over 50 miles	0.04	
	В.	Type 2A		MAR 6 1995
		0 - 1 miles	\$0.016	Public Service Commission
		Over 1 - 25 miles	0.018	By & Commission
		Over 25 - 50 miles	0.02	Public Service Commissions
		Over 50 miles	0.025	MISSOURI
(RT)	c.	Type 2B	\$0.01	
			Outside the	
(F _i C)	D.	Type 1 & Type 2A	Local Calling Scope	
` '				
-		Local Switching	.008480	
		Ü		
		Carrier Common Line(Originat	ing) .0100	
		Carrier Common Line(Terminat	ing) .018133	
		Local Transport		
-				
		0 - 1 mile	.0050	
}		1 - 25 miles	.0077	
(Ha)		25 - 50 miles	.0162	
(FC)		Over 50 miles	.0274	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

RATES AND CHARGES

RECEIVED

7.1 Terminating Usage Rates

MAY 27 1994

(RT)

MISSOURI Per Minute Sublice Service Commission

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

CANCELLED

MAR 181995

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. JUL 1 5 1994

Issued:

Effective 100

Wireless Carrier Interconnection Service Tariff 5th Revised Sheet 16.03 Replacing 4th Revised Sheet 16.03

WIRELESS CARRIER INTERCONNECTION SERVICE

7. RATES AND CHARGES-(Continued)



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.

		Monthly Rate	Nonrecurring Charge
A. 1.544 N	Mbps Facility Termination	\$68.55	\$8.50
B. One-W	ay Originating		
1. 2-Wi 2. 4-Wi	- •	\$11.20 \$43.20	\$8.50 \$8.50

Issued: February 9, 2006 Effective: March 13, 2006

By CINDY BRINKLEY, President-Missouri Southwestern Bell Telephone, L.P., d/b/a AT&T Missouri St. Louis, Missouri



Wireless Carrier Interconnection Service Tariff 4th Revised Sheet 16.03 Replacing 3rd Revised Sheet 16.03

WIRELESS CARRIER INTERCONNECTION SERVICE

7. RATES AND CHARGES-(Continued)

7.1 Terminating Usage Rates-(Continued)

C. Type 2B	\$0.01	
D. <u>Type 1 & Type 2A</u>	Outside the Local Calling Scope	CANCELLED
Local Switching	.008480	March 13, 2006
Carrier Common Line(Originating)	.0100	MISSOURI PUBLIC SERVICE COMMISSION
Carrier Common Line(Terminating	.018133	
Local Transport		
0 - 1 mile	.0050	
1 - 25 miles	.0077	
25 - 50 miles	.0162	
Over 50 miles	.0274	

(MT)

(AT)

(AT)(FC) 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.

	Monthly <u>Rate</u>	Nonrecurring <u>Charge</u>
A. 1.544 Mbps Facility Termination	(NR) \$68.55	(NR) \$8.50
B. One-Way Originating		
1. 2-Wire 2. 4-Wire	\$11.20 (NR) \$43.20	\$8.50 (NR) \$8.50

Issued: Feb. 13, 1998 Effective: Mar. 15, 1998



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

WIRELESS CARRIER INTERCONNECTION SERVICE

RECEIVED

7.1 Terminating Usage Rates-(Continued)

JAN 07 1998

(MT) C. Type 2B

(MT)

\$0.01

MISSOURI Public Service Commission

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		04110511
0 - 1 mile	.0050	CANCELI

1 - 25 miles .007725 - 50 miles .0162 Over 50 miles .0274

.LED

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.

(MT)

Public Service Commission

Issued:

JAN 07 1998

Effective:

FEB 0 6 1998

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

WIRELESS CARRIER INTERCONNECTION SERVICE

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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 Public Service Commission
		Local Transport		
(MT)		0 - 1 mile 1 - 25 miles 25 - 50 miles Over 50 miles	.0050 .0077 .0162 .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 AVCP-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	
0 to 1 Over 1 to 25 Over 25 to 50 Over 50	FEB 06 1998 By 3 Public Service Commission MISSOURI	\$0.0028 0.0060 0.0222 0.0351	FILED

Issued: NOV 2 7 1995

Effective: 1996

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

Option 1

MO. PUBLIC SERVICE COMM.

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.

(FC) 7.3 Directory Assistance Service

Directory Assistance, per call

\$0.2975

Rate per Call

Directory Transport

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

CANCELLED

\$0.0028 0.0060 0.0222 0.0351

MAR 181995

Issued:

(FC)

FEB 1 6 1995

MISSOURI

esion

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

A. Option 1

Per Message

MISSOURI Pupile Service Commission

\$.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 AVCP-Option 2 traffic. These charges will be the same charges as specified in Paragraph 6.1 of this Tariff.

CANCELLED

MAR 18 1995

BY Lat R. S. 16.03

Public Service Commission

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JUL 1 5 1994

MISSOURI Public Service Commission

Issued: MAY 3 1 1994

JUL 1 5 1994 Effective:

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

Wireless Carrier Interconnection Service Tariff 5th Revised Sheet 17 Replacing 4th Revised Sheet 17

WIRELESS CARRIER INTERCONNECTION SERVICE

RATES AND CHARGES-(Continued)

7.2 Facility Terminations-Type 2B Service-(Continued)

	Monthly Rate	Nonrecurring Charge
C. One-Way Terminating		
1. 2-Wire	\$10.90	\$8.50
2. 4-Wire	\$43.20	\$8.50
D. Two-Way		
1. 2-Wire	\$43.30	\$8.50
2. 4-Wire	\$43.30	\$8.50

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

Option 1

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

Option 2 B.

(AT)(RT) (CT)(RT)

(CT)

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 following on AT&T Missouri subscriber interexchange calls destined to wireless carrier's end user patrons.

No usage charges will apply for local calls generated by AT&T Missouri 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.

Issued: February 9, 2006 Effective: March 13, 2006

> By CINDY BRINKLEY, President-Missouri Southwestern Bell Telephone, L.P., d/b/a AT&T Missouri St. Louis, Missouri



Wireless Carrier Interconnection Service Tariff 4th Revised Sheet 17 Replacing 3rd Revised Sheet 17

WIRELESS CARRIER INTERCONNECTION SERVICE

7. RATES AND CHARGES-(Continued)

CANCELLED

7.2 Facility Terminations-Type 2B Service-(Continued)

March 13, 2006

MISSOURI PUBLIC

			Monthly	<u>Rate</u>	Nonrecurring	SERVICE COMMISSION Charge
(AT)	C.	One-Way Terminating 1. 2-Wire 2. 4-Wire	(NR)	\$10.90 \$43.20	(NR)	\$8.50 \$8.50
	D.	Two-Way				
(AT)	2.	1. 2-Wire 4-Wire	(NR)	\$43.30 \$43.30	(NR)	\$8.50 \$8.50

(MT)(FC) 7.3 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.

(MT)

(MT)

Issued: Feb. 13, 1998 Effective: Mar. 15, 1998



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 1.5 1958

Public Service Commission

FILED

FEB 06 1998 9 7 - 5 2 4 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)

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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 03 4998

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

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

CANCELED

BY 3 M S. S. # 17 Sublic Service Commission

FILED

JUL 1 5 1994

MISSOURI Public Service Commission

JUL 1 5 1994

Issued: MAY 3 1 1994

Effective 100

Radio Common Carrier Interconnection Service Tariff Original Sheet 17

RADIO COMMON CARRIER INTERCONNECTION SERVICE

NOV 28 1990

RATES AND CHARGES-(Continued)

MISSOURI

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

CANCELLED

JUL 151394

Public Service Commission

MISSOURI

NOV 2 7 1990 Issued:

Effective:

DEC 0 1 1990

FILED

(AT)

No Supplement to this tariff will be issued except for the purpose of canceling this tariff. Wireless Carrier Interconnection Service Tariff 6th Revised Sheet 18 Replacing 5th Revised Sheet 18

WIRELESS CARRIER INTERCONNECTION SERVICE

- RATES AND CHARGES-(Continued)
- (AT) 7.3 Area Wide Calling Plan Usage Rates Per Minute of Use-(Continued)
 - B. Option 2-(Continued)

<u>Outside</u>	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

7.4 Directory Assistance Service

A. Directory Assistance, per call \$0.2975

B. Directory Transport

<u>Call Miles</u>	Rate per Call
0 to 1	\$0.0028
Over 1 to 25	0.0060
Over 25 to 50	0.0222
Over 50	0.0351

7.5 AWCP NXX Conversion Charge

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

(CT)		<u>USOC</u>	Nonrecurring Charge	<u>USOC</u>	<u>S&E</u>	
	Per NXX (New or Change)	(NRBC8)	\$3,950.00	(NRBC9)	\$8.50	

Issued: February 9, 2006 Effective: March 13, 2006

By CINDY BRINKLEY, President-Missouri Southwestern Bell Telephone, L.P., d/b/a AT&T Missouri St. Louis, Missouri



Wireless Carrier Interconnection Service Tariff 5th Revised Sheet 18 Replacing 4th Revised Sheet 18

WIRELESS CARRIER INTERCONNECTION SERVICE

7.	RATES	AND	CHARGES-(Continued)
, .		1 11 11	CIII II CDD (Communa

CANCELLED

7.4 Directory Assistance Service

March 13, 2006

A. Directory Assistance, per call

\$0.2975

MISSOURI PUBLIC SERVICE COMMISSION

B. Directory Transport

<u>Call Miles</u>	Rate per Call
0 to 1	\$0.0028
Over 1 to 25	0.0060
Over 25 to 50	0.0222
Over 50	0.0351

7.5 AWCP NXX Conversion Charge

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

	Nonrecurring	g		
<u>USOC</u>	Charge	<u>USOC</u>	<u>S&E</u>	
Per NXX (New or Change)	(NRBC8)	\$ 3,950.00	(NRBC9)	\$8.50

(RT)

(RT)

(RT)

Issued: November 12, 1998 Effective: December 12, 1998



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

WIRELESS CARRIER INTERCONNECTION SERVICE

RECEIVED

7. RATES AND CHARGES-(Continued)

FEB 13 1998

(MT)(FC) 7.4 Directory Assistance Service

MISSOURI

A. Directory Assistance, per call

\$0.2975

Public Service 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.

		Nonrecurring		
	<u>USOC</u>	Charge	<u>USOC</u>	<u>S&E</u>
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 Straight Service Commission
MISSOURI

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

MAR 15 1998

Issued:

FEB 1 3 1998

Effective:

MAR 1 5 1998

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

7.4 AWCP NXX Conversion Charge

MISSOURI Public Service Commission

CANCELLED

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(RT)

(CT)

(RT)

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

(AWCP) NXX.

USOC

Nonrecurring Charge

USOC

<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.

Issued:

SEP 2 8 1996

Effective:

NOV 23 1996

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

WIRELESS CARRIER INTERCONNECTION SERVICE

RATES AND CHARGES-(Continued)

NOV 27 199**5**

7.4	Telephone Number Groups and Dec	dicated N	KX C	harges	Public 8	MISSOURI Service Commission
		<u>USOC</u>		onrecurring Charge	USOC	S&E
Α.	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 1000 numbers assigned(1)	(RQE)	\$	510.00	(NRBC9)	\$8.50
E.	Per dedicated NXX code	(RSA)	\$	4,800.00	(NRBC9)	\$8.50
F.	The following charge applies with Calling Plan (AWCP) NXX. This Nonrecurring Charge for a new when the New NXX is used as an	charge a dedicated	lso NXX	applies in a	ddition to	the
	Per NXX (New or Change)	(NRBC8) \$	3,950.00	(NRBC9)	\$8.50

(NR)

(AT)

(AT)

7.5 Voice Activated Dialing

Per Directory (30 Numbers)

CANCELLED

Charge

Monthly

\$2.20(2)

Applies to Type 1 only.

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

NOV 2 7 1995 Issued:

Effective:

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

(CT) WIRELESS CARRIER INTERCONNECTION SERVICE

7. RATES AND CHARGES-(Continued) MAY 27 1994

(FC)	7.4	Telephone Number Groups and Dedi	cated NX	KX CI	harges	Public Servi	SOURI ice Commission
(AT)(RT)			USOC	No.	onrecurring Charge	usoc	<u>s&e</u>
(AT) (FC)	Α.	First 100 Numbers assigned(1)	(RS1)	\$	135.00	(NRBC9)	\$8.50
(AT) (FC)	В.	Per additional 100 numbers assigned(1)	(RS1)	\$	90.00	(NRBC9)	\$8.50
(AT) (FC)	c.	First 1000 numbers assigned(1)	(RQE)	\$	2,400.00	(NRBC9)	\$8.50
(AT) (FC)	D.	Per additional 1000 numbers assigned(1)	(RQE)	\$	510.00	(NRBC9)	\$8.50
(AT)	Ε.	Per dedicated NXX code	(RSA)	\$	4,800.00	(NRBC9)	\$8.50
(AT)	F.	The following charge applies who Calling Plan (AWCP) NXX. This of Nonrecurring Charge for a new downen the New NXX is used as an in	charge a	lso NXX	applies in	addition to	the
(AT)		Per NXX (New or Change)	(NRBC8) \$	3,950.00	(NRBC9)	\$8.50
(RT)							

CANCELLED

JUL 15 1994

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

Issued: MAY 3 1 1994

ervice Commission Effective:

Radio Common Carrier Interconnection Service Tariff Original Sheet 18

RADIO COMMON CARRIER INTERCONNECTION SERVICE

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RATES AND CHARGES-(Continued)

NOV 28 1990

7.3 Telephone Number Groups and Dedicated NXX Charges

MISSOURI

			Nonr	ecurring	blic Service Com	mission
		usoc		narge(1)	S&E	
Α.	First 100 numbers assigned (2)	(RS1)	\$	135.00	\$8.50	
В.	Per additional 100 numbers assigned (2)	(RS2)	\$	90.00	\$8.50	
c.	First 1000 num- bers assigned		\$:	2,400.00	\$8.50	
D.	Per additional 1000 numbers assigned		\$	510.00	\$8.50	
Ε.	Per dedicated NXX code	(RSA)	\$	4,800.00	\$8 CANCELL	ED

JUL 151994 BY Jat R.S. #) Public Service Commission MISSOURI

(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.

Effective:

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Issued: NOV 2 7 1990

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Wireless Carrier Interconnection Service Tariff 8th Revised Sheet 19 Replacing 7th Revised Sheet 19

Charge

WIRELESS CARRIER INTERCONNECTION SERVICE

7	RATES	AND	CHARGES-(Continued`	١
, .	141111	11111	CIT II CLD (Communaca	,

(FC) 7.6 Nonrecurring Charges

C. Redesignate

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).

	<u>USOC</u>	Nonrecurring 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 Charge
Per end office	(NRBCL)	\$ 70.00
the end office rate center for Type 2A(1)		
		Nonrecurring

Per change (NRBCX) \$ 50.00

(1) Requires 2 weeks' notice to SWBT.

Issued: November 12, 1998 Effective: December 12, 1998

Filed MO PSC

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

WIRELESS CARRIER INTERCONNECTION SERVICE

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7. RATES AND CHARGES-(Continued)

FEB 13 1998

(FC) 7.7 Nonrecurring Charges

MISSOUR)
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).

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

\$70.00

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

Per end office (NRBCL)

Nonrecurring Charge

Per change (NRBCX) \$ 50.00

CANCELLED

DEC 1 2 1530 By Subject Commission Public Service Commission FILED

MAR 15 1998

(1) Requires 2 weeks' notice to SWBT.

MISSOURI Public Service Commission

Issued:

FEB 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

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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).

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.

		<u>Charge</u>
	Per end office (NRBCL)	\$ 70.00
C.	Redesignate the end office rate center for Type 2A(1)	
		Nonrecurring <u>Charge</u>
	Per change (NRBCX)	\$ 50.00
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Public Service Commission
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JUL 6 1996

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(1) Requires 2 weeks' notice to SWBT.

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Effective:

JUL 0 6 1996

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

WIRELESS CARRIER INTERCONNECTION SERVICE

7. RATES AND CHARGES-(Continued)

FEB 16 1995

(FC) 7.6 Nonrecurring Charges

A. Type 2B Nonrecurring Charge

MO. PUBLIC SERVICE COMM.

Nonrecurring

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

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

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)

	Nonrecurring Charge
Per change	\$ 50.00

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

Trunk Conversion (First trunk per group). JUL 6 1865 BY 6 TR R.S. 19 Public Service Commission (NRBST)	Nonrecurring Charge
Trunk Conversion (First trunk per group)	\$130.00
Trunk Conversion (Ea. add'l. trunk per group) (NRBST)	

(1) Requires 2 weeks' notice to SWBT.

MAR 18 1995

Issued: FEB 1 6 1995

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Effective: MAR 1 8 1995

MISSOURI

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

(CT)Wireless Carrier Interconnection Service Tariff Ath Revised Siece 19
Replacing 3rd Revised Sheet 19
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(CT)UTRELESS CARRIER INTERCONNECTION SERVICE

	(CT) WIRELESS CARRIER INTERCONNECTION SERVIC	₽
7. R	ATES AND CHARGES-(Continued)	MAY 27 1994
7.5	Nonrecurring Charges	MISSOURI Public Service Commission
A.	Type 2B Nonrecurring Charge	
	For Type 2B service, a nonrecurring installation charge office connected to the MSC via Type 2B connection(s).	applies per end
	USOC	Nonrecurring Charge
	Per Type 2B end office (AG9)	\$200.00
В.	Changing from Type 1 to Type 2A	
	When changing from a Type 1 to a Type 2A interconnection same NXX code, a nonrecurring charge applies per end of translations are required.	_
		Nonrecurring Charge
	Per end office (NRBCL)	\$ 70.00
c.		
	Redesignate the end office rate center for Type 2A(1)	
	Redesignate the end office rate center for Type 2A(1)	Nonrecurring Charge
	Redesignate the end office rate center for Type 2A(1) Per change (NRBCX)	Charge
	Per change (NRBCX)	\$ 50.00
		Charge \$ 50.00
	7.5 A.	For Type 2B service, a nonrecurring installation charge office connected to the MSC via Type 2B connection(s). USOC 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 same NXX code, a nonrecurring charge applies per end of translations are required. Per end office (NRBCL)

Public Service Commission

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(1) Requires 2 weeks' notice to SWBT.

Issued: MAY 8 1 1994

MISSOURI Effective: Public Service Commission

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

	RADIO COMMON CARRIER INTERCONNECTION SERVICE	RECEIVED
7. R	ATES AND CHARGES-(Continued)	MAY - 6 1992
7.4	Nonrecurring Charges	MISSOURI
Α.	Type 2B Nonrecurring Charge Publ	ic Service Commission
	For Type 2B service, a nonrecurring installation charge appoffice connected to the MTSO via Type 2B connection(s).	olies per end
	•	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 and ronxX code, a charge applies per end office where retranslat required.	
		Nonrecurring Charge
	Per end office	\$ 70.00
c.	Redesignate the end office rate center for Type 2A(1)	Nonrecurring
	Per change CANCELLED	\$ 50.00
D.	Change Terminating Rate Option JUL 151994 BY 4 R.5 19 BY Service Commission	Nonrecurring Charge
	Per change Public Service Commission Missouri	\$ 18.00
E.	DACC Tape	
	At the request of the RCC or SMR, a data tape is created to 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 a specifications. DACC tapes are only available to RCC or State Multi Rate Option.	covide the RCC or Company with the Company's
		Nonrecurring Charge
	Per Tape	s releaso
(1)	Requires 2 weeks' notice to SVBT.	(11) 0 4000
Issue		

By R. D. BARRON, President-Missouri Division MO. PUBLIC SERVICE COMM. Southwestern Bell Telephone Company

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

RADIO COMMON CARRIER INTERCONNECTION SERVI	CE RECEIVED
7. RATES AND CHARGES-(Continued)	FEB 19 1992
7.4 Nonrecurring Charges	MISSOURI
A. Type 2B Nonrecurring Charge	Public Service Commission
For Type 2B service, a nonrecurring installation charg office connected to the MTSO via Type 2B connection(s)	•
	Nonrecurring Charge
Per Type 2B end office	\$200.00
B. 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 retrar required.	
	NonrecurringCharge
Per end office	\$ 70.00
C. Redesignate the end office rate center for Type 2A(1)	Nonrecurring Charge
Per change	\$ 50.00
D. Change Terminating Rate Option CANCELLED	
JUN 8 1992	Charge
Per change	
E. DACC Tape Public Service Commis MISSOURI	
At the request of the RCC, a data tape is created by provides DACC ANI account number information. To pro information, the RCC must provide the Company with Au Identification information according to the Company's DACC tapes are only available to RCC's selecting the	vide the RCC with this tomatic Number specifications.
bacc tapes are only available to acc 5 selecting the	•
	Nonrecurring Charge
Per Tape	\$ 6.00
(1) Requires 2 weeks' notice to SWBT.	FILED
Issued: FEB 2 1 1992 Effective: MAR 2 2	1992 MAR 221992
By R. D. BARRON, President-Missouri Divis	

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

	ATES AND CHARGES-(Continued) Nonrecurring Charges	RECEIVED APR 25 1991 MISSOURI Sorvice Commission Lies per end
В.	Per Type 2B end-office	Nonrecurring Charge \$200.00
	When changing from Type 1 to Type 2A interconnection and rendered. NXX code, a charge applies per end-office where retranslative required.	
c.	Redesignate the end-office rate center for Type 2A(1) Per change	Nonrecurring Charge \$ 50.00
D.	Change Terminating Rate Option CANCELLED MAR 22 1992 BY 2nd RS 19 Per change Public Service Commission MISSOURI	Nonrecurring Charge 18.00 FILED MAY 28 1991

Issued: APR 2 6 1991

(1) Requires 2 weeks' notice to SWB.

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Effective: MAY 2 8 1991

Public Service Commission

Radio Common Carrier Interconnection Service Tariff Original Sheet 19

	RADIO COMMON CARRIER INTERCONNECTION SERVICE	RECEIVED
7. R	ATES AND CHARGES-(Continued)	NOV 28 1990
7.4	Nonrecurring Charges	MISSOURI
Α.	Type 2B Nonrecurring Charge Publi	c Service Commission
	For Type 2B service, a nonrecurring installation charge ap office connected to the MTSO via Type 2B connection(s).	plies per end
		NonrecurringCharge
	Per Type 2B end office	\$200.00
В.	Change from Type 1 to Type 2A	
	When changing from Type 1 to Type 2A interconnection and r NXX code, a charge applies per end office where retranslat required.	
		Nonrecurring Charge
	Per end office	\$ 70.00
c.	Redesignate the end office rate center for Type 2A(1)	
		Nonrecurring Charge

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MAY 28 1991

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(1) Requires 2 weeks' notice to SWB.

Issued: NOV 2 7 1990

Effective:

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FILED

\$ 50.00

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

Public Service Commission

Wireless Carrier Interconnection Service Tariff 4th Revised Sheet 20 Replacing 3rd Revised Sheet 20

WIRELESS CARRIER INTERCONNECTION SERVICE

- 7. RATES AND CHARGES-(Continued)
- (FC) 7.6 Nonrecurring Charges-(Continued)
 - 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.

	Nonrecurring
	Charge
	_
Per tape	\$ 6.00

F. Wireless Usage Study

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> <u>S&E</u>	
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.

Issued: November 12, 1998 Effective: December 12, 1998

Filed MO PSC

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)

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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.

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Issued: AUG 0 7 1998

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WIRELESS CARRIER INTERCONNECTION SERVICE

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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.

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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

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7. RATES AND CHARGES-(Continued)

OCT 3 1 1995

(FC) 7.6 Nonrecurring Charges-(Continued)

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(FC) E. DACC Tape

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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.

	Nonrecurring
	<u>Charge</u>
Per tape	\$ 6.00

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By MAR 1 5 1993

Public Service Commission
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(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 the Company's specifications. DACC tapes are only available to wireless

(CT) carriers selecting the Multi Rate Option.

Nonrecurring Charge

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Public Service Commission

MISSOURI

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JUL 1 5 1994

Issued: MAY 3 1 1994

Effective

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JUL 1 1 1994 Public Service Commission

Wireless Carrier Interconnection Service Tariff Original Sheet 21

WIRELESS CARRIER INTERCONNECTION SERVICE

8. WIRELESS 911 CONNECTION CIRCUITS

8.1 Definitions

<u>E911 Service</u> – the functionality to route wireless 911 calls and the associated caller and/or location data of the wireless end user to the appropriate Public Safety Answering Point.

<u>Call Path Associated Signaling (CAS)</u> – A wireless 911 solution set that utilizes the voice transmission path to also deliver the Mobile Directory Number and the caller's location to the Public Safety Answering Point (PSAP).

<u>Hybrid</u> - A wireless 911 solution set that utilizes one transmission path to deliver the voice and Mobile Directory Number to the Public Safety Answering Point (PSAP) and a separate transmission path to deliver the caller's location information to the PSAP.

Non-Call Path Associated Signaling (NCAS) – A wireless 911 solution set that utilizes one transmission path to deliver the voice and a separate transmission path to deliver the Mobile Directory Number and the caller's location to the Public Safety Answering Point (PSAP).

<u>Shell Record</u> – A partial ALI record which requires a dynamic update of the Emergency Services Routing Key (ESRK), Call Back Number, cell site and sector information for a Phase I deployment, and XY location data for a Phase II deployment. The dynamic update requires input from the wireless carrier's network prior to updating the ALI records and forwarding to the appropriate Public Safety Answering Point (PSAP).

8.2 General Regulations

A. Wireless 911 connection circuit service is provided to the Wireless Carrier to enable the Wireless Carrier's use of SWBT's 911 network service elements that SWBT uses in the provision of E911 Universal Emergency Number/911 Telecommunications Services, where SWBT is the 911 service provider. The Federal Communications Commission has, in FCC CC Docket 94-102, ordered that providers of Commercial Mobile Radio Service (CMRS) make available to their end users certain E911 services, and has established clear and certain deadlines by which said service must be available. Wireless 911 Connection Circuit service is compatible with CMRS provider Phase I and Phase II E911 obligations, as described in FCC CC Docket 94-102.



Wireless Carrier Interconnection Service Tariff Original Sheet 22

WIRELESS CARRIER INTERCONNECTION SERVICE

- 8. WIRELESS 911 CONNECTION CIRCUITS (cont'd)
 - 8.2 General Regulations (cont'd)
 - B. Wireless 911 connection circuit service is only available to Carriers for use in the provision of Universal Emergency Number Service, to the extent required by the Telecommunications Act of 1934, as amended by the Telecommunications Act of 1996 ("the Act"), 47 USC Section 151, and the rules and regulations of the Federal Communications Commission and the Missouri Public Service Commission.
 - 8.3 Description of Service
 - 8.3.1 Wireless 911 Connection Circuits
 - A. Wireless 911 connection circuit is a DS0 level one-way, non-measured 4-wire terminating trunk with SS7 functionality that is transported from the Wireless Carrier's Mobile Switching Center (MSC) to SWBT's designated 911 Selective Router Switch, as technically defined in Telcordia Technical Reference GR145-CORE. The Wireless 911 connection circuits must be dedicated to 911 service use. Both recurring and nonrecurring charges apply to this service.
 - B. The Wireless Carrier must provide a minimum of two dedicated Wireless 911 trunks from the point of connection to the 911 Selective Routing Switch for the provision of 911 service.
 - C. In addition to the Wireless 911 connection circuits, the Wireless Carrier must provide the DS1 level facility, used exclusively for the delivery of 911 emergency traffic, to transport the DS0 level trunks. The Carrier may purchase the DS1 level facility from SWBT as outlined in Section 7 of the Access Service Tariff.
 - 8.3.2 Terms and Conditions
 - A. The prices Wireless 911 connection circuit service do not include the inspection or monitoring of the Wireless Carrier's facilities to discover errors, defects and malfunctions in the service, nor does SWBT undertake such responsibility. The Wireless Carrier shall be responsible for making such operational tests as, in the judgment of the Wireless Carrier, are required to determine whether the facility is functioning properly for its use. The Wireless Carrier shall promptly notify SWBT in the event that their facilities are not functioning properly.



Wireless Carrier Interconnection Service Tariff Original Sheet 23

WIRELESS CARRIER INTERCONNECTION SERVICE

- 8. WIRELESS 911 CONNECTION CIRCUITS (cont'd)
 - 8.3 Description Service (cont'd)
 - 8.3.2 Terms and Conditions (cont'd)
 - B. Notwithstanding anything to the contrary contained herein, SWBT's liability to the requesting Wireless Carrier and any third person shall be limited to the maximum extent permitted by Applicable Law. Under no circumstances shall SWBT incur any liability, direct or indirect, to any other person on whose behalf a 911 call is made.
 - C. SWBT will not be liable to the Wireless Carrier or its customers for any failure with respect to the completion of emergency calls made to an Operator.
 - D. If applicable, the 911 calling party forfeits the privacy afforded by Non Published and Non Listed Service to the extent that the name, telephone number, address and /or language, medical, and disability information associated with the originating station location are furnished to the Public Safety Answering Point.
 - E. The Wireless Carrier shall be responsible for the payment of all charges billed by SWBT for the provision of Wireless 911 connection circuit service as prescribed in this tariff, by law, and/or any applicable agreement with the Wireless Carrier. SWBT shall not be liable for disconnection for nonpayment of applicable charges, resulting from the Wireless Carrier's provision of Universal Emergency Number/911 Telecommunications Service.
 - F. Before implementing Phase II E911 service within a particular E911 service area, the Wireless Carrier shall provide SWBT with five months advance notice. The Call Path Associated Signaling (CAS) solution does not support Phase II and Wireless Carriers that utilize CAS for Phase I will be required to migrate to Non-Call Path Associated Signaling (NCAS) or Hybrid solutions for Phase II implementation.

Wireless Carrier Interconnection Service Tariff Original Sheet 24

WIRELESS CARRIER INTERCONNECTION SERVICE

- 8. WIRELESS 911 CONNECTION CIRCUITS (cont'd)
 - 8.3 Description Service (cont'd)
 - 8.3.3 Database Responsibilities

Once E911 trunking has been established and tested between the Wireless Carrier's MSC and all appropriate Selective Router Switches, the Wireless Carrier or its representatives shall be responsible for providing the Carrier's Automatic Location Identification (ALI) Records to the appropriate 911 Database Provider. Where SWBT is the 911 Database Provider and the Wireless Carrier deploys a CAS or Hybrid CAS solution, the following requirements shall apply:

- A. The Wireless Carrier or its agent shall provide initial and ongoing updates of the Wireless Carrier's ALI Records that are in electronic format based upon established National Emergency Number Association (NENA) standards.
- B. The Wireless Carrier shall adopt use of a Company ID on all Carrier ALI Records in accordance with NENA standards. The Company ID is used to identify the dial tone provider.
- C. The Wireless Carrier is responsible for providing updates to the SWBT ALI database. Additionally, the Wireless Carrier is responsible for correcting any errors that may occur during the mechanized entry of its data to the SWBT 911 Database Management System (DBMS).

Where the Wireless Carrier deploys an NCAS solution, the following requirements shall apply:

- A. Wireless Carrier's designated third party provider shall perform the above database functions.
- B. Wireless Carrier's designated third party provider shall be responsible for ensuring Wireless Carrier's Shell Records for ALI are submitted to SWBT, for inclusion in SWBT's DBMS on a timely basis, once E911 trunking has been established and tested between Wireless Carrier's Mobile Switching Center (MSC) and all appropriate SRs.



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WIRELESS CARRIER INTERCONNECTION SERVICE

- 8. WIRELESS 911 CONNECTION CIRCUITS (cont'd)
 - 8.3 Description Service (cont'd)
 - 8.3.3 Database Responsibilities (cont'd)
 - C. Wireless Carrier's third party provider shall provide initial and ongoing updates of Wireless Carrier's Shell Records for ALI that are in electronic format based upon established NENA standards.

In all applications (CAS, NCAS, HCAS), the Wireless Carrier shall be responsible for any additional database charges incurred by the Wireless Carrier or its third party provider for errors in the SWBT ALI database.

The Wireless Carrier shall be solely responsible for providing test records and conducting call-through testing on all new licensed areas.

8.3.4 Additional Responsibilities

The Wireless Carrier will be required to provide a 56 Kbps frame relay circuit to send the location data from a third party database or a third party Mobile Positioning Center (MPC) to SWBT's ALI Server. The Wireless Carrier may purchase this circuit from a vendor of its choice.

8.4 Rate Regulations

- A. Monthly rates apply on a per trunk basis. A nonrecurring charge applies for each request to establish or change a Wireless 911 connection trunk, on a per trunk basis.
- B. The minimum service period for Wireless 911 connection trunks is 30 days.
- C. Prices for route diversity will be determined on an individual case basis (ICB).

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WIRELESS CARRIER INTERCONNECTION SERVICE

- 8. WIRELESS 911 CONNECTION CIRCUITS (cont'd)
 - 8.5 Rates and Charges

Description	Nonrecurring <u>Charge</u>	Monthly Price
Wireless 911 Connection Circuit - per DS0 channel	\$170.00	\$58.00

DS1 Transport Facility, if required

- See Part 7 of the Access Service Tariff