Leo J. Bub Senior Counsel Southwestern Bell Telephone One Bell Center Room 3518 St. Louis, Missouri 63101 Phone 314 235-2508 Fax 314 247-0014 E-Mail lb7809@momail.sbc.com

A Southwestern Bell

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June 11, 2002

The Honorable Dale Hardy Roberts Secretary/Chief Regulatory Law Judge Missouri Public Service Commission 200 Madison Street, Suite 100 Jefferson City, Missouri 65101

Re: Case No. TC-2002-57, et al.

Dear Judge Roberts:

Attached for filing with the Missouri Public Service Commission in the abovereferenced case is an original and eight copies of Southwestern Bell Telephone Company's Rebuttal Testimony of Thomas F. Hughes.

Thank you for bringing this matter to the attention of the Commission.

Very truly yours,

Les G. Bubtom

Leo J. Bub

Enclosure

cc: Attorneys of Record

Exhibit No:Issues:PolicyWitness:Thomas F. Hughes.Type of Exhibit:Rebuttal TestimonySponsoring Party:Southwestern Bell Telephone, L.P. d/b/a Southwestern Bell
Telephone CompanyCase No:TC-2002-57, et al.

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

CASE NO. TC-2002-57, et al.

REBUTTAL TESTIMONY

OF

THOMAS F. HUGHES

Jefferson City, MO June 11, 2002

BEFORE THE PUBLIC SERVICE COMMISSION

OF THE STATE OF MISSOURI

Northeast Missouri Rural Telephone Company and)
Modern Telecommunications Company,)
Petitioners,)
v.)
Southwestern Bell Telephone Company, Southwestern)
Bell Wireless (Cingular), Voicestream Wireless (Western)
Wireless), Aerial Communications, Inc., CMT Partners) Case No. TC-2002-57
(Verizon Wireless), Sprint Spectrum, LP, United States)
Cellular Corp., and American Mobile Communications,)
Inc.,)
Respondents.)

AFFIDAVIT OF THOMAS F. HUGHES

STATE OF MISSOURI)	
)	SS
COUNTY OF COLE)	

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I, Thomas F. Hughes, of lawful age, being duly sworn, depose and state:

- 1. My name is Thomas F. Hughes. I am presently Vice President Regulatory for Southwestern Bell Telephone, L.P., d/b/a/ Southwestern Bell Telephone Company.
- 2. Attached hereto and made a part hereof for all purposes is my rebuttal testimony.
- 3. I hereby swear and affirm that my answers contained in the attached testimony to the questions therein propounded are true and correct to the best of my knowledge and belief.

bellet.	Thomas F. Hughes	-	
Subscribed and sworn to before this _)) <u>44</u> day of June, 2002		• •
	Dammi Monis Notary Bublic		

My Commission Expires: <u>Apr. 4, 2002</u>

TAMMY R MORRES NOTARY PUBLIC STATE OF MISSOURI COLE COUNTY MY COMMISSION EXP. APR. 4,2004

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2 3 4 5		CASE NO. TC-2002-57, et al. SOUTHWESTERN BELL TELEPHONE, L.P. D/B/A SOUTHWESTERN BELL TELEPHONE COMPANY REBUTTAL TESTIMONY OF THOMAS F. HUGHES
6		
7	Q.	WHAT IS YOUR NAME AND BUSINESS ADDRESS?
8	A.	My name is Thomas F. Hughes. My business address is 101 W. High Street,
9		Jefferson City, Missouri.
10		
11	Q.	BY WHOM ARE YOU EMPLOYED AND WHAT IS YOUR TITLE?
12	A.	I am employed by Southwestern Bell Telephone, L.P., d/b/a Southwestern Bell
13		Telephone Company ("SWBT") as Vice President-Regulatory for the state of
14		Missouri.
15		-
16	Q.	HAVE YOU PREPARED AN EXHIBIT THAT PROVIDES INFORMATION
17		REGARDING YOUR EMPLOYMENT, EDUCATIONAL BACKGROUND
18		AND APPEARANCES BEFORE THE COMMISSION?
19	A.	Yes. That information is attached as Hughes Schedule 1.
20		
21	1)	Purpose
22 23	Q.	WHAT IS THE PURPOSE OF YOUR REBUTTAL TESTIMONY?
24	A.	The purpose of my rebuttal testimony is to respond to the Direct Testimony of Mr.
25		William Biere on behalf of Chariton Valley, Mr. Oral Glasco on behalf of Alma,

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1		Mr. Gary Godfrey on behalf of Northeast and Modern, Mr. David Jones on behalf
2		of Mid-Missouri, and Mr. Donald Stowell on behalf of MoKan Dial and Choctaw.
3		I will collectively refer to these companies as the "MITG Companies" or
4		"Complainants." Because all of the Complainants' direct testimony was
5		essentially similar, my rebuttal testimony applies to all of the Complainants'
6		direct testimony.
7		
8	Q.	WHAT ARE THE KEY POINTS OF YOUR TESTIMONY?
9	A.	The key points are:
10 11 12 13 14 15 16	•	A company like SWBT receives little or no benefit from serving as a transiting carrier. As long as it is required to allow its network to be used by wireless carriers to send their traffic to other carriers (i.e., for establishing indirect interconnections pursuant to the federal Telecommunication Act of 1996 ("Act")), it is inappropriate and unfair to impose any financial obligation on SWBT for transited traffic. The Commission should relieve SWBT of any "secondary liability" it may have previously established for this type of traffic.
17 18 19 20		While SWBT agrees that the MITG Companies should be compensated for terminating wireless traffic, it is the originating carrier (i.e., the wireless carrier) that should compensate the MITG Companies.
 21 22 23 24 25 26 27 	4	The MITG Companies' attempt to impose access charges in intraMTA wireless traffic violates clear prohibitions of the FCC and this Commission. Under the Act, the appropriate rate is to be set through negotiations. If a rate cannot be agreed to, the wireless carriers and the MITG Companies should ask the Commission to arbitrate the rate.
27 28 29 30	4	If required by the Commission to block this traffic, SWBT must be compensated for its expenses in performing this work.
31 32	2)	Description of the Traffic
33	Q.	IS A SWBT CUSTOMER ORIGINATING THE CALLS AT ISSUE IN THIS
34		COMPLAINT CASE?

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1	A.	No. The calls which are subject to this complaint are only those originated by retail
2		customers of the wireless carriers.
3		
4	Q.	ARE THESE CALLS TERMINATING TO A SWBT CUSTOMER?
5	A.	No. These calls are being terminated to end user customers of the MITG Companies.
6		
7	Q.	IF SWBT CUSTOMERS ARE NOT PLACING OR RECEIVING THESE
8		CALLS, HOW IS SWBT INVOLVED IN THESE CALLS?
9	A.	SWBT serves as the transiting carrier for these calls. Essentially, SWBT switches and
10		transports the call from the wireless carrier's network to the MITG Company's
11		network.
12	Q.	IS SWBT COMPENSATED FOR PROVIDING THIS TRANSITING
13		FUNCTION?
14	A.	Yes. SWBT charges between \$0.003 and \$0.004 per minute of use (significantly less
15		than a penny per minute) for transiting traffic pursuant to interconnection agreements
16		with wireless carriers. The Commission has approved interconnection agreements
17		between SWBT and all of the wireless carriers listed in the complaint of the MITG
18		Companies.
19		
20	Q.	HOW DOES SWBT'S TRANSITING RATE COMPARE WITH THE
21		TERMINATION RATES PROPOSED BY THE ILECS IN THEIR TARIFFS?
22	A.	Their proposed termination rates are over 10 times greater than SWBT's transiting
23		rate. SWBT's transiting rates do not provide compensation for paying ILEC

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ł		terminating charges. Four of the MITG Companies are billing terminating access
2		pursuant to their access tariffs, while three of the MITG Companies are currently
3		billing pursuant to their wireless interconnection tariffs. In either case, the rates they
4		are seeking for terminating the wireless carriers' traffic is far greater than the rate
5		SWBT charges the wireless carriers for transiting traffic.
6		
7 8 9	3)	SWBT Receives No Benefit from Transiting Traffic and Should Have No Financial Responsibility for it
9 10	Q.	MR. JONES CLAIMS THAT SWBT AND SPRINT-MISSOURI ARE
11		SOMEHOW TRYING TO MAINTAIN A "SPECIAL PRIVILEGE" AS
12		TRANSIT PROVIDERS. ¹ IS THIS ACCURATE?
13	A.	No. From SWBT's perspective, carriers receive no special privilege or benefit from
14		serving as transit carriers. Transit traffic only adds to the congestion on our network
15		and brings our network facilities, which are a finite resource to our company, closer to
16		exhaust. The transiting fee does not provide compensation to pay ILEC terminating
17		charges.
18		
19	Q.	HAS A COURT EXAMINED THE FUNCTION PROVIDED BY A
20		TRANSITING CARRIER?
21	A.	Yes. It was recently examined by the Federal District Court in Montana in the 3
22		<u>Rivers Telephone²</u> case. There, a group of nine small LECs, similar to the MITG

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¹ Jones Direct at p. 19. ² <u>3 Rivers Telephone Cooperative, Inc. et al. v. U.S. West Communications, Inc.</u>, 125 F. Supp. 2d. 417 (D. Mont. 2000)(appeal pending before the 9th circuit).

1	Companies, sued US West for terminating access charges on calls that wireless
2	carriers and others sent through US West's network to those small LECs for
3	termination. The small LECs objected to this transiting arrangement and asked the
4	court to make US West financially responsible for the traffic, even though US West
5	customers did not make the calls.
6	
7	Q. HOW DID THE FEDERAL COURT RULE?
8	A. The Court rejected the small LECs' claim. Noting that the FCC has ruled that LECs
9	"may not collect terminating access charges from wireless carriers," the Court ruled
10	that "US West certainly is not obligated to pay terminating access charges to Plaintiffs
11	for those minutes." ³
12	
13	Q. DID THE COURT FIND ANY BENEFIT TO THE TRANSITING CARRIER
14	IN CARRYING THIS TRAFFIC THAT WOULD JUSTIFY IMPOSING ANY
15	LIABILITY ON IT?
16	A. No. Just the opposite. In also rejecting the small LECs' claim that U.S. West be held
17	liable for transited intraLATA toll traffic, the Court found that no benefit accrued to
18	the transiting carrier for which it should be required to pay terminating charges on the
19	traffic:
20 21 22 23 24 25	the Court conludes that the accepted practice provides that the company liable for the terminating access charge is the company entitled to bill the end user for long distance calls Plaintiffs nevertheless argue that by "accepting" the traffic over their network, thereby "elect(ing) to treat all such traffic as its own," U.S. West is liable for the terminating access charges "having received the benefit of those transactions." But where is the benefit? If U.S. West is

³ <u>Id.</u>, at p. 419.

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1		not the end-user's long distance carrier and therefore lacks the ability to receive any compensation through billing for that call, no benefit accrues to
2 3		<u>U.S. West for which it should be asked to pay charges to an independent local</u>
4		exchange company. ⁴
5 6	Q.	IF SWBT RECEIVES NO BENEFIT FROM SERVING AS A TRANSITING
7		CARRIER, WHY IS IT DOING SO?
8	A.	We believe that we are currently obligated to allow other carriers to interconnect with
9		us and use our network for this purpose. Section $251(a)(1)$ of the Act states that each
10		telecommunications carrier has the duty "to interconnect directly or indirectly with the
11		facilities and equipment of other telecommunications carriers." We believe this
12		section obligates SWBT to permit the wireless carriers to interconnect with SWBT for
13		the purpose of establishing an indirect interconnection with other carriers' networks.
14		SWBT believes it is obligated to allow the wireless carriers to use SWBT's network
15		to send or "transit" their wireless calls to the networks of other carriers, like the
16		MITG Companies, for termination.
17		
18	Q.	HAS SWBT EVER SOUGHT ANY LIMITS ON THIS OBLIGATION?
19	A.	Yes. Because facilities at our tandem offices were prematurely approaching exhaust,
20		we asked the Commission to allow us to establish limits on the amount of traffic
21		carriers could transit through our network to other telecommunications carriers. In
22		our last arbitration with AT&T (in its capacity as a CLEC, including its affiliate
23		TCG), Case No. TO-2001-455, we proposed contract language that would require
24		AT&T/TCG to establish a direct trunk group to another LEC, CLEC or wireless

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⁴ Id. (emphasis added).

1		carrier when AT&T/TCG's traffic to that other carrier reached a threshold of 24 voice
2		grade trunks.
3		
4	Q.	WHAT WAS THE SPECIFIC LANGUAGE SWBT PROPOSED?
5	A.	SWBT proposed the following language:
6 7 8 9 10		5.1 When transit traffic through the SBC-13STATE Tandem from CLEC to another Local Exchange Carrier, CLEC or wireless carrier requires 24 or more trunks, CLEC shall establish a direct End Office trunk group between itself and the other Local Exchange Carrier, CLEC or wireless carrier ⁵
12	Q.	WHAT WAS SWBT'S REASONING BEHIND THIS REQUESTED
13		LANGUAGE?
14	A.	SWBT proposed the 24 trunk threshold because that is the same standard it applies to
15		itself in determining when to establish direct trunks. We explained that the proposed
16		language would extend the life of our tandems and would allow additional capacity
17		for other interconnecting carriers. Although this language would have required
18		AT&T/TCG to provide their own direct trunking when their traffic reached this
19		threshold, we indicated that we were still willing to accept their overflow traffic in
20		order to help prevent disruption of their traffic flows. ⁶

Q. HOW DID THE COMMISSION RULE ON THIS ISSUE? 22

A. The Commission denied SWBT's request. The Commission stated: 23

⁵ Joint Decision Point List ("Joint DPL") filed May 3, 2001, in Case No. TO-2001-455, Exhibit II-E, Issue

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&</sup>lt;sup>6</sup> Joint Decision Point List ("Joint DPL") filed May 3, 2001, in Case No. TO-2001-455, Exhibit II-E, Issues

AT&T objects to SWBT's language, arguing that it essentially allows SWBT to 1 2 design AT&T's network, it permits SWBT to impose a business plan on AT&T, it permits SWBT to evade its interconnection obligations under the Act, and that the 3 24-trunk threshold is too low. AT&T proposes language at Part A, Section 1.0, 4 5 that asserts AT&T's right to interconnect with SWBT at any technically feasible 6 point . . . The Commission will resolve these DPs [Decision Points] by directing the parties to adopt the positions and language suggested by AT&T. SWBT is 7 8 obligated to interconnect with AT&T at any technically feasible point, without regard to traffic volume. AT&T is free to design its network and to capitalize on 9 10 any competitive advantages conferred by its network architecture in conjunction with SWBT's interconnection duty . . . 11

12

13 Q. WHY DO OTHER CARRIERS CHOOSE TO USE SWBT'S NETWORK TO

14

TRANSIT TRAFFIC?

15 A. Other carriers seek to use SWBT's network to gain efficiencies for themselves and

16 their customers. SWBT's network has been in place for years and extends to nearly

- 17 every other telephone company in the state (in cases where SWBT does not directly
- 18 connect with a particular telephone company, SWBT connects with the tandem
- 19 company, like Sprint, that serves the MITG Company). Thus, by establishing a direct
- 20 connection with SWBT, wireless carriers can indirectly reach all other telephone
- 21 companies in the LATA, including the MITG Companies. The alternative would be
- for the wireless carriers to physically build their networks to all other carriers
- 23 operating in the state, which wireless carriers have indicated would be inefficient for
- them. The Act recognizes these inefficiencies and is why SWBT is required to
- 25 interconnect its network with these other carriers.
- 26

⁷ In the Matter of the Application of AT&T Communications of the Southwest, Inc, TCG St. Louis, Inc. and TCG Kansas City, Inc. for Compulsory Arbitration of Unresolved Issues with Southwestern Bell Telephone Company pursuant to Section 252(b) of the Telecommunications Act of 1996, Case No. TO-2001-455, Arbitration Order, issued June 7, 2001 at p. 42.

1	Q	GIVEN THE REQUIREMENT THAT SWBT TRANSIT THIS TRAFFIC AND
2	1	THE LACK OF BENEFIT TO SWBT FROM DOING SO, HOW SHOULD
3		THE COMMISSION RULE ON THE MITG COMPANIES' REQUEST THAT
4		LIABILITY BE IMPOSED ON SWBT FOR THIS TRAFFIC?
5	A.	The Commission should reject the MITG Companies' attempt to impose liability on
6		SWBT for transit traffic. As long as SWBT is required to allow its network be used
7		by wireless (or other) carriers to send their traffic to other carriers, it is inappropriate
8		and unfair to impose any financial obligation on SWBT for transited traffic. We
9		would request the Commission to relieve SWBT of any "secondary liability" it may
10		have previously established for this type of traffic.
11		
12	4)	The MITG Companies' Complaint
13 14	Q.	WHAT IS THE CRUX OF THE MITG COMPANIES' COMPLAINT IN THIS
15		PROCEEDING?
16	A.	The MITG Companies are seeking compensation for terminating wireless-originated
17		traffic and attempting to get the Commission to impose liability for that traffic on
18		SWBT and Sprint-Missouri, which merely serve as transiting carriers.
19		
20	Q.	IS THE MITG COMPANIES' POSITION CONSISTENT WITH INDUSTRY
21		STANDARDS?
22	A.	No. Under accepted industry standards, the originating carrier the one who has the
23		relationship with the calling party is generally responsible for compensating all
24		downstream carriers involved in completing the call. With respect to the wireless

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1	traffic at issue here, it is the wireless carrier that is responsible for paying the
2	terminating company for terminating the call, and for paying the transiting company
3	for transiting the call.
4	
5	Q. HAS THE FCC OR ANY OTHER AUTHORITY RECOGNIZED THIS
6	ARRANGEMENT AS THE INDUSTRY STANDARD?
7	A. Yes. The FCC, in its Unified Carrier Compensation Regime docket, stated:
8	Existing access charge rules and the majority of existing reciprocal
9	compensation agreements require the calling party's carrier, whether LEC,
10	IXC or CMRS, to compensate the called party's carrier for terminating the
11	call. Hence, these interconnection regimes may be referred to as "calling-
12	party's-network-pays" (or "CPNP"). Such CPNP arrangements, where the
13	calling party's network pays to terminate a call, are <u>clearly the dominant form</u>
14	of interconnection regulation in the United States and abroad. ⁸
15	
16	This standard is also reflected in the Federal District Court in Montana's <u>3 Rivers</u>
17	Telephone decision. In that case, the Court ruled that U.S. West, which served as the
18	transiting LEC, was not responsible for paying compensation to the small independent
19	LECs for terminating wireless-originated calls that transited U.S. West's network.9
20	
21	Q. DOES THE MITG COMPANIES' APPROACH IN TRYING TO IMPOSE
22	LIABILITY ON THE TRANSITING CARRIER SURPRISE YOU?
23	A. No, not at all. It is unfortunate that the MITG companies are attempting to use this
24	proceeding as a means of further litigating issues from Case No. TO-99-593, which
	⁸ In the Matter of Developing a Unified Carrier Compensation Regime, CC Docket No. 01-92, Notice of <u>Proposed Rulemaking</u> , released April 27, 2001, para. 9 ("Unified Carrier Compensation NPRM")(emphasis

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Proposed Rulemaking, released April 27, 2001, para added). ⁹ <u>3 Rivers Telephone</u>, 125 F. Supp. 2d. at 419.

1		the Commission established to investigate signaling protocols, call records, trunking
2		arrangements and traffic measurement following the elimination of the Primary Toll
3		Carrier Plan in Missouri. They are using this docket to once again advocate the
4		Commission change the "business relationship" that exists between the transiting
5		company and the terminating company.
6		
7	Q.	WHAT SHOULD BE THE PRIMARY ISSUES IN THIS PROCEEDING?
8	A.	The primary issues in the case are rather simple: Should the wireless carriers, as the
9		originating carriers, compensate the MITG companies for terminating traffic to their
10		customers? If the answer to that question is yes, then what is the appropriate rate?
11		
12	Q.	DID THE DIRECT TESTIMONY FILED BY THE MITG COMPANIES'
12 13	Q.	DID THE DIRECT TESTIMONY FILED BY THE MITG COMPANIES' FOCUS ON THE ISSUE AT HAND?
	-	
13	-	FOCUS ON THE ISSUE AT HAND?
13 14	-	FOCUS ON THE ISSUE AT HAND? No. Instead of focusing its direct testimony on the real issues in this case, the MITG
13 14 15	-	FOCUS ON THE ISSUE AT HAND? No. Instead of focusing its direct testimony on the real issues in this case, the MITG companies are trying to divert the Commission's focus again to their attempt to
13 14 15 16	A.	FOCUS ON THE ISSUE AT HAND? No. Instead of focusing its direct testimony on the real issues in this case, the MITG companies are trying to divert the Commission's focus again to their attempt to
13 14 15 16 17	A.	FOCUS ON THE ISSUE AT HAND? No. Instead of focusing its direct testimony on the real issues in this case, the MITG companies are trying to divert the Commission's focus again to their attempt to change the "business relationship."
13 14 15 16 17 18	A. Q	FOCUS ON THE ISSUE AT HAND? No. Instead of focusing its direct testimony on the real issues in this case, the MITG companies are trying to divert the Commission's focus again to their attempt to change the "business relationship." SHOULD THE MITG COMPANIES BE COMPENSATED FOR
13 14 15 16 17 18 19	A. Q	FOCUS ON THE ISSUE AT HAND? No. Instead of focusing its direct testimony on the real issues in this case, the MITG companies are trying to divert the Commission's focus again to their attempt to change the "business relationship." SHOULD THE MITG COMPANIES BE COMPENSATED FOR TERMINATING TRAFFIC TO THEIR CUSTOMERS?

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1	Q.	WHY IS IT APPROPRIATE FOR THE COMMISSION TO REQUIRE THE
2		MITG COMPANIES TO SEEK THIS COMPENSATION FROM THE
3		ORIGINATING WIRELESS CARRIERS?
4	A.	As the FCC indicated, the originating carrier is the party with the relationship with the
5		end user who originated the call. ¹⁰ It is through this relationship with the end user
6		that the originating carrier is able to recover the cost of terminating calls.
7		
8	Q.	MR. JONES ATTEMPTS TO PORTRAY SWBT AND SPRINT-MISSOURI AS
9		IXCs (E.G., JONES DIRECT AT PP. 8, 11 AND 13) AND CLAIMS AT PP. 19 -
10		23 THAT THEY ARE TRYING TO OBTAIN AN UNFAIR COMPETITIVE
11		ADVANTAGE OVER THE IXC'S OPERATING IN MISSOURI. IS MR.
12		JONES CORRECT?
13	A.	No. First, transiting carriers like SWBT and Sprint-Missouri are not IXCs. While
14		they each have IXC affiliates, SWBT and Sprint-Missouri are and have always been
15		LECs. Second, transiting LECs and IXCs offer significantly different functions that
16		are not competitive with each other. Moreover, as competitively classified carriers, it
17		is the IXCs that have the advantage of less regulatory oversight.
18		
19	Q.	IS A WIRELESS CARRIER TRANSITING A CALL THROUGH A LEC'S
20		NETWORK THE SAME AS AN IXC USING ANOTHER IXC'S NETWORK?
21	A.	No. The two situations are very different. IXCs that use another IXC's network have
22		entered into private resale agreements. Under these types of agreements, the reselling

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¹⁰ Unified Carrier Compensation NPRM, at para. 9.

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1	IXC (which may not have any physical facilities of its own) often purchases large
2	blocks of transmission capacity on the facility-based IXC's network. Under these
3	agreements, the facility-based IXC not only agrees to carry resellers' traffic across its
4	own network, but also to terminate it on an end-to-end basis. In offering this type of
5	end-to-end service, the facilities of the terminating LEC(s) are a component of the
6	facility-based IXC service and the facility-based IXC must compensate the
7	terminating LEC(s) for using those facilities. Compensation to the terminating
8	LEC(s) is under LEC access tariffs which call for meet point billing.
9	
10	These resale arrangements are very common in the industry and represent a separate
11	wholesale line of business for facility-based IXCs. Facility-based IXCs have
12	voluntarily chosen to engage in this line of business and is the means by which they
13	are able to generate additional revenue from the excess capacity on their networks that
14	they are not using to serve their own retail customers.
15	
16	Transiting LECs are in a very different position. First, they are not offering other
17	carriers an end-to-end service that includes the actual termination of the connecting
18	carrier's traffic to a customer on a third carrier's network. Instead, the transiting LEC
19	offers actual termination of the connecting carrier's calls only to customers within the
20	transiting LEC's own exchanges. If the call is destined for a customer on another
21	LEC's network, the transiting LEC only holds itself out to transport or "transit" the
22	call across its own network so the connecting carrier can reach the network of the
23	terminating LEC. Under the transiting LEC's access tariffs and interconnection

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1		agreements, it only bills for the pieces of its network used by the connecting carrier.
2		It is up to the connecting carrier to separately compensate the terminating LEC for
3		using its network. That is also what the terminating LECs' access tariffs calls for.
4		
5		Second, a transiting LEC does not have a choice in permitting other carriers to
6		connect with it for the purpose of reaching another carrier's network. Under the Act, a
7		transiting LEC has a legal obligation to provide transiting to other requesting
8		telecommunications carriers. The Act, however, imposes no obligation on the
9		transiting company to pay for another carrier's traffic.
10		
11	5)	Rates for Wireless Interconnection Should be Established Pursuant to the Act
	í	Rates for Wireless Interconnection Should be Established Pursuant to the Act THE MITG COMPANIES CLAIM THAT THEY SHOULD BE PAID FULL
11 12	í	
11 12 13	í	THE MITG COMPANIES CLAIM THAT THEY SHOULD BE PAID FULL
11 12 13 14	í	THE MITG COMPANIES CLAIM THAT THEY SHOULD BE PAID FULL TERMINATING ACCESS RATES ¹¹ FOR TERMINATING WIRELESS
11 12 13 14 15	í	THE MITG COMPANIES CLAIM THAT THEY SHOULD BE PAID FULL TERMINATING ACCESS RATES ¹¹ FOR TERMINATING WIRELESS TRAFFIC IN ABSENCE OF AN INTERCONNECTION AGREEMENT WITH
11 12 13 14 15 16	Q.	THE MITG COMPANIES CLAIM THAT THEY SHOULD BE PAID FULL TERMINATING ACCESS RATES ¹¹ FOR TERMINATING WIRELESS TRAFFIC IN ABSENCE OF AN INTERCONNECTION AGREEMENT WITH A WIRELESS CARRIER. IS THEIR POSITION CONSISTENT WITH
11 12 13 14 15 16 17	Q.	THE MITG COMPANIES CLAIM THAT THEY SHOULD BE PAID FULL TERMINATING ACCESS RATES ¹¹ FOR TERMINATING WIRELESS TRAFFIC IN ABSENCE OF AN INTERCONNECTION AGREEMENT WITH A WIRELESS CARRIER. IS THEIR POSITION CONSISTENT WITH EXISTING LAW?

¹¹ While three of the MITG Companies have Wireless Termination Tariffs, they are seeking terminating access rates for traffic terminated by wireless carriers prior to the approval of their Wireless Termination Tariffs. The other four MITG Companies are seeking terminating access for all wireless carrier traffic.
¹² Implementation of the Local Competition Provisions in the Telecommunications Act of 1996, First

Report and Order, CC Docket No. 96-98 (released August 8, 1996), para. 1036.

¹³ In the Matter of Mid-Missouri Telephone Company's Filing to Revise its Access Service Tariff, PSC Mo.-No.2, et al., Case No. TT-99-428, et al., Report and Order, issued January 27, 2000, at p.12; reaffirmed on Remand, Amended Report and Order issued April 9, 2002, at pp. 12-13.

1	and in its recent decision in Mid Rivers Telephone Cooperative Inc. v. Owest
2	Corporation, F. Supp. 2d, slip op. Case No. CV-01-163-BLG-RFC (D. Mont.,
3	April 3, 2002).
4	
5	Q. MR. JONES, AT P. 5 OF HIS DIRECT TESTIMONY, CLAIMS THAT SOME
6	WIRELESS CARRIERS HAVE "PAID ACCESS RATES FOR SOME
7	TRAFFIC." EVEN IF TRUE, IS THIS RELEVANT?
8	A. No. As indicated above, both the FCC and this Commission have been clear that
9	access rates may not be charged on this traffic.
10	
11	Q. MR. JONES, AT P. 12 OF HIS DIRECT TESTIMONY, CLAIMS THAT SWBT
12	"IS STILL AUTHORIZED TO CHARGE ACCESS RATES" ON WIRELESS
13	TRAFFIC AS THOSE RATES ARE "EQUAL TO SWBT'S TERMINATING
14	ACCESS RATES." SHOULD THE EXISTENCE OF RATES IN SWBT'S
15	WIRELESS CARRIER INTERCONNECTION TARIFF HAVE ANY
16	SIGNIFICANCE IN THIS CASE?
17	A. No. From a practical standpoint, SWBT's Wireless Carrier Interconnection Services
18	Tariff has very little relevance because SWBT handles virtually no traffic under it.
19	This tariff dates back to the early 1990s ¹⁴ and is not an access tariff. Prior to the Act,
20	the FCC permitted LECs to file state tariffs for wireless interconnection. But even
21	then, it required that those rates be negotiated with the wireless carriers.

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¹⁴ With respect to traffic to third party carriers, the Commission approved SWBT's restructuring of its Wireless Carrier Interconnection Tariff to be a transiting only tariff on December 23, 1997, in Case No. TT-97-524.

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2		After the Act, the FCC promulgated regulations that recognized such pre-existing
3		wireless interconnection arrangements and provided a safe-harbor for them as long as
4		the LEC was willing to negotiate reciprocal compensation agreements. ¹⁵ As the
5		Commission is aware from the numerous interconnection agreements it has approved
6		between SWBT and wireless carriers, SWBT has complied with this FCC
7		requirement. Now, over 99% of all traffic that wireless carriers send to SWBT for
8		transit or termination is via Commission approved interconnection agreements. None
9		of the wireless carriers in this proceeding interconnect with SWBT via SWBT's
10		Wireless Carrier Interconnection tariff.
11		
12		Moreover, as the Commission is aware, the rates in SWBT's Wireless Carrier
13		Interconnection tariff are a fraction of what the MITG Companies seek to impose in
14		this case.
15		
16	Q.	HOW SHOULD AN APPROPRIATE RATE FOR THE TERMINATION OF
17		WIRELESS TRAFFIC BE ESTABLISHED?
18	A.	Under the Act, the appropriate rate is to be set through negotiations. If a rate cannot
19		be agreed to, the wireless carriers and the MITG Companies should ask the
20		Commission to arbitrate the rate.
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¹⁵ 47 C.F.R. section 51.717

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1	Q. MR. JONES, AT P. 7 OF HIS DIRECT TESTIMONY, CLAIMS THAT THE
2	COMMISSION IN CASE NO. TT-97-524 FOUND THAT "THE WIRELESS
3	CARRIERS WERE NOT TO SEND CALLS DESTINED FOR THE MITG TO
4	SWBT, AND SWBT WAS NOT TO DELIVER SUCH CALL, UNLESS THE
5	WIRELESS CARRIER HAD ENTERED INTO AN AGREEMENT WITH TH
6	MITG COMPANY" IS MR. JONES CORRECT?
7	A. No. The Commission's Report and Order in Case No. TT-97-524 directed SWBT to
8	reinsert language in its tariff stating that wireless carriers "shall not send calls to
9	SWBT that terminate in an Other Telecommunications Carrier's network unless the
10	wireless carrier has entered into an agreement with such Other Telecommunications
11	Carriers to directly compensate that carrier for the termination of such traffic." ¹⁶ It
12	did not prohibit SWBT from allowing that traffic to transit its network. As the
13	Commission is aware, at the time it issued that order, wireless traffic had been
14	flowing in substantial volumes for years. If the Commission had issued such a
15	prohibition, it would have disrupted cellular traffic across the entire State of Missour
16	
17	Q. WHAT IS THE RATE FOR RECIPROCAL COMPENSATION IN THE
18	COMMISSION APPROVED INTERCONNECTION AGREEMENTS
19	BETWEEN SWBT AND THE WIRELESS CARRIERS IN THIS
20	PROCEEDING FOR INTRAMTA TRAFFIC?

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¹⁶ In the Matter of Southwestern Bell Telephone Company's Tariff Filing to Revise Its Wireless Carrier Interconnection Service Tariff, P.S.C. Mo.-No. 40, Case No. TT-97-524, <u>Report and Order</u>, issued December 23, 1997, at pp. 21-23.

1	A.	Under the Commission approved interconnection agreements with the wireless
2		carriers, SWBT receives between \$0.004 and \$0.01 for terminating IntraMTA traffic
3		that is originated by a wireless carrier depending on the type of interconnection ¹⁷
4		between SWBT and the wireless carrier.
5		
6	Q.	WHAT ARE THE TERMS AND CONDITIONS IN THESE
7		INTERCONNECTION AGREEMENTS REGARDING THE WIRELESS
8		CARRIERS OBLIGATION TO COMPENSATE THE ILEC?
9	A.	The interconnection agreements between SWBT and the wireless carriers in this
10		docket all contain terms and conditions for transit traffic. SWBT's obligation under
11		these terms and conditions are to transit the traffic to other carriers. The wireless
12		carriers' obligations are two fold. First, they will enter into an agreement with the
13		terminating carrier for the termination of traffic to the terminating carriers' end users.
14		Second, the wireless carrier will pay SWBT for transiting the call.
15		
16	Q.	DOES SWBT CONSIDER THE WIRELESS CARRIERS IN VIOLATION OF
17		PROVISIONS IN THEIR INTERCONNECTION AGREEMENTS
18		REQUIRING THEM TO MAKE THEIR OWN ARRANGEMENTS FOR
19		TERMINATING THEIR TRAFFIC TO THIRD PARTIES LIKE THE MITG
20		COMPANIES?

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¹⁷ The interconnection agreements between SWBT and the wireless carriers allow for three types of interconnection: Type 1, Type 2A, and Type 2B.

1	A. No. It is SWBT's understanding that the wireless carriers have tried to negotiate
2	terminating arrangements with the MITG Companies, but that the MITG Companies
3	have not been willing to negotiate in good faith. We understand that the MITG
4	Companies have either refused to negotiate or have imposed preconditions on
5	negotiations that would ensure that such negotiations would never get off the ground.
6	While these details of these issues are more properly addressed by the wireless
7	carriers and the MITG Companies in this proceeding, I raise them here for the
8	purpose of explaining why we do not view the wireless carriers as being in violation
9	of the provisions of our interconnection agreement.
10	
11	In addition, the unreasonableness of MITG Companies' actions should also preclude
12	them from excising any right to "secondary liability" against SWBT or Sprint-
13	Missouri. Under the Commission's Report and Order in Case No. TT-97-524,
13 14	Missouri. Under the Commission's Report and Order in Case No. TT-97-524, "secondary liability" was to exist only after the small LEC billed the wireless carrier
14	"secondary liability" was to exist only after the small LEC billed the wireless carrier
14 15	"secondary liability" was to exist only after the small LEC billed the wireless carrier and made "good faith efforts to collect." ¹⁸ I believe the evidence in this case will
14 15 16	"secondary liability" was to exist only after the small LEC billed the wireless carrier and made "good faith efforts to collect." ¹⁸ I believe the evidence in this case will show (as it has in previous cases) that the MITG Companies have not even come
14 15 16 17	"secondary liability" was to exist only after the small LEC billed the wireless carrier and made "good faith efforts to collect." ¹⁸ I believe the evidence in this case will show (as it has in previous cases) that the MITG Companies have not even come

21 CARRIERS?

¹⁸ See <u>Report and Order</u> in Case No. TT-97-524 at p. 21.

1	A.	I believe there may be two factors at play. First, the MITG companies want to be
2		compensated at access rates, or near access rates, for terminating wireless traffic.
3		Second, they want SWBT to pay them for all the traffic that is terminated to their
4		customers. This is the so called change in the "business relationship" that they are
5		advocating.
6		
7 8	6)	Blocking
8 9	Q.	IN THEIR DIRECT TESTIMONY, THE MITG COMPANIES SEEK
10		AUTHORITY TO REQUIRE SWBT TO BLOCK A PARTICULAR
11		WIRELESS CARRIER'S TRAFFIC WHEN THEY ARE NOT BEING
12		COMPENSATED BY THAT CARRIER. DOES SWBT HAVE CONCERNS
13		WITH THIS BLOCKING PROPOSAL?
14	A.	Yes. As stated above, SWBT has an obligation under the Act to allow indirect
15		interconnection and to permit other carriers to use its network to reach the networks
16		of other carriers. SWBT believes that without a specific order from the Commission,
17		it does not have the authority to block transiting wireless traffic at the request of a
18		terminating carrier when it is having a dispute with the originating carrier. As the
19		transiting carrier, SWBT is not in a position to know the status of the relationship
20		between the ILEC and the wireless provider or whether there are appropriate grounds
21		for stopping the flow of traffic. In addition, without a specific order from the
22		Commission, SWBT is concerned with incurring liability to the originating carrier for
23		cutting off its traffic.

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1	Q. WOULD SWBT BLOCK THIS TRAFFIC IF ORDERED BY THE MISSOURI
2	COMMISSION?

3 A. Yes. SWBT would block traffic upon a Missouri Commission order.

4

5 Q. HAS THIS SITUATION ARISEN PREVIOUSLY?

- 6 A. Yes. In TC-2001-20 (Southwestern Bell Telephone Company's Complaint Against
- 7 Mid-Missouri Telephone Company concerning Its Plan to Disconnect the LEC-to-
- 8 LEC Common Trunk Groups and Request for an Order Prohibiting Mid-Missouri
- 9 from Disrupting Customer Traffic) the Commission ordered SWBT to block certain
- 10 traffic destined for Mid-Missouri. SWBT complied with the Commission's order,
- 11 although Mid-Missouri recently filed a complaint claiming that some traffic, which
- 12 should have been blocked, is now going through.
- 13

14 Q. WHY IS SWBT ONLY WILLING TO BLOCK THIS TRAFFIC WITH A

15

COMMISSION ORDER?

- 16 A. First, as stated above, SWBT has an obligation under the Act to allow indirect
- 17 interconnection and is concerned about incurring liability for stopping the flow of
- traffic. Second, this type of work is not in SWBT's normal mode of operation.
- 19 SWBT not only incurs cost, but also must divert resources away from other activities
- 20 such as central office conversions, NPA relief, large customer requests for services
- 21 such as Plexar® and establishing interconnection trunks for CLECs.

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1	Q. IF SWBT WERE DIRECTED BY A COMMISSION ORDER TO I	BLOCK A
2	PARTICULAR CARRIER'S TRAFFIC, IS COST RECOVERY	
3	APPROPRIATE?	
4	A. Cost recovery is not only appropriate, it is essential. The transiting rate	charged by
5	SWBT is to help recover the cost of providing the transiting function. If	t does not
6	cover any of the costs SWBT would incur in modifying its network to b	lock a
7	particular originating carrier's traffic to a particular terminating carrier's	s exchanges.
8	SWBT currently has no means to recover these costs.	
9		
10	Q. WHO SHOULD BE REQUIRED TO PAY SWBT'S COSTS FOR I	BLOCKING
11	THIS TRAFFIC?	
12	A. The ILEC which requests the Commission to order SWBT to block the	traffic ought
13	to be responsible since that carrier is requesting it. The Commission for	und in Case
14	No. TT-2001-139 "that the requesting small LEC must pay SWBT the c	ost of
15	blocking the traffic." ¹⁹	
16		
17	Q. IS BLOCKING A SIMPLE PROCESS FOR SWBT?	
18	A. No. It is a detailed process that requires numerous hours for SWBT to c	complete. The
19	actual time to implement blocking depends on the MITG company requ	esting the
20	blocking as well as the wireless carrier(s) they are requesting to block.	

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¹⁹ See <u>Report and Order</u> in Case No. TT-2001-139 at p. 43.

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Q. WHAT ARE SOME OF THE VARIABLES THAT FACTOR INTO SWBT'S WORK TO IMPLEMENT BLOCKING? 2

A. To implement blocking, SWBT must create and add screening tables at its tandem. 3 4 These screening tables are added by implementing additional translations work at the switch. These tables are based upon the NPA NXX of the originating carrier (i.e. the 5 wireless carrier) and the NPA NXX of the terminating company, i.e. the requesting 6 MITG company. The translations necessary for SWBT to implement blocking will be 7 become more numerous over time with the addition of new NPA-NXXs. 8

9

Q. DOES SWBT BELIEVE THAT BLOCKING SHOULD BE USED ONLY AS A 10

LAST RESORT? 11

12 A. Yes. If the ILEC is not being compensated for the calls, ultimately blocking may be

appropriate. However, it should be a last resort, as customers of both the wireless 13

14 carrier and the ILEC would be adversely affected by having the traffic blocked.

Requiring a specific Commission order would help insure that blocking was justified 15 16 under the circumstances.

17

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18 7) Interconnection with Alltel wireless

Q. THE MITG COMPANIES RAISE AN ISSUE IN THEIR DIRECT 20

21 **TESTIMONY REGARDING TRAFFIC FROM ALLTEL WIRELESS. ARE**

YOU FAMILIAR WITH THIS INTERCONENCTION ARRANGEMENT? 22

23 A. I am aware that Alltel wireless initially had an arrangement with Cingular to terminate its wireless traffic. In May of 2001, Alltel wireless established an interconnection 24

1		arrangement with SWBT that allowed Alltel to transit its wireless traffic across
2		SWBT's network to reach other carriers.
		SwD1 Shetwork to reach other carriers.
3		
4	Q.	WHEN THE INTERCONNECTION BETWEEN SWBT AND ALLTEL
5		WIRELESS WAS INITIALLY ESTABLISHED, WERE ANY DIFFICULTIES
6		ENCOUNTERED?
7	A.	Yes. While the facilities were established between SWBT and Alltel wireless,
8		SWBT's system was not initially recording the traffic in St. Joseph, Missouri. This
9		allowed the wireless traffic from Alltel Wireless to travel across SWBT's network
10		without the terminating carriers receiving any type of information about the traffic.
11		
12	Q.	WAS SWBT IMPACTED BY THIS SITUATION?
13	A.	Yes. SWBT initially was not recording any of the traffic at the interconnection point
14		at the St. Joseph switch originated by Alltel wireless, including the traffic that
15		terminated to SWBT end users. Therefore, SWBT did not bill either its reciprocal
16		compensation rate or its transiting charges to Alltel wireless on this traffic over an
17		approximate six-month period. Alltel's interconnection was established on May 3,
18		2001, at the St. Joseph switch and the recordings were corrected on October 24, 2001.
19		During this period, SWBT also did not bill Alltel for any traffic that transited
20		SWBT's network and terminated to another carrier.
21		
22	Q.	WERE SWBT AND ALLTEL WIRELESS ABLE TO RESOLVE THIS
23		MATTER?

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1	A.	Yes. After making the necessary translation changes to begin recording the traffic
2		from Alltel Wireless, SWBT and Alltel Wireless agreed to use the four month period
3		of including the December 5, 2001 bill period through the March 5, 2002, bill period
4		to estimate the amount of traffic that was originated by Alltel Wireless and terminated
5		by SWBT for the six month period when the switch was not recording the traffic.
6		
7	Q.	COULD THE MITG COMPANIES UTILIZE THE SAME SETTLEMENT
8		PROCESS FOR COMPENSATION DURING THIS PERIOD OF TIME?
9	A.	Yes. In fact, SWBT discussed with Alltel Wireless the impact of this recording error
10		on carriers that subtend SWBT's tandem and Alltel Wireless indicated that it was
11		agreeable to using the same method to estimate the lost traffic that terminated to other
12		carriers. SWBT notified the MITG Companies so that they could make similar
13		arrangements with Alltel Wireless if they chose to do so.
14		
15	Q.	DO CARRIER TO CARRIER SITUATIONS, SUCH AS SWBT'S INITIAL
16		ERROR IN RECORDING ALLTEL'S WIRELESS TRAFFIC, OCCUR FROM
17		TIME TO TIME?
18	A.	Yes. I believe all carriers strive to have a network that operates at 100% efficiency
19		and without error. However, it must be remembered that human error will occur even
20		in the most sophisticated carriers' networks because they are run by people. The
21		details of network interconnection is also very complicated and from time to time
22		situations arise that require the carriers to resolve the matter on a carrier to carrier
23		basis, such as how SWBT and Alltel Wireless resolved this matter. SWBT handled in

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1		a similar fashion the recording problem it encountered with its Local Plus® service,
2		which the MITG Companies once again raise (although they omit the fact that the
3		issue has long been resolved). Upon discovering its mistake during an investigation
4		of unidentified traffic, SWBT self-reported its error to the industry and to Staff.
5		SWBT promptly corrected the problem so that the traffic would be properly recorded
6		in the future and immediately made appropriate settlements with all affected
7		downstream carriers.
8		
9	8)	How should the Commission proceed with this Complaint?
10 11	Q.	WHAT SHOULD THE COMMISSION ORDER IN THIS CASE?
12	A.	The Commission should deny the MITG Companies' complaint and direct the parties
13		to negotiate an interconnection agreement under the Act. If the parties conduct good
14		faith negotiations but are not able to reach agreement on the rates, terms and
15		conditions, they should request arbitration under the Act.
16		
17		The Commission should also reject the MITG Companies' attempt to impose liability
18		on SWBT and Sprint-Missouri for transit traffic. As long as they are required to
19		allow their network to be used by wireless (or other) carriers to send traffic to other
20		carriers, it is inappropriate and unfair to impose any financial obligation on SWBT
21		and Sprint-Missouri for transited traffic. The Commission should not impose on
22		SWBT or Sprint-Missouri any "secondary liability" for this type of traffic.

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2 Conclusion 3

4 Q. PLEASE SUMAMRIZE YOUR REBUTTAL TESTIMONY.

A. It is the originating carrier that has the retail relationship with and is providing the 5 service to the end user who originates the call. It is the originating carrier that should 6 be responsible for compensating the terminating carrier for traffic that is terminated. 7 In this case, it is the wireless carrier's responsibility to compensate the MITG 8 Companies for traffic that is originated by an end user of the wireless carrier and 9 ultimately terminated to an MITG Company end user. SWBT is merely providing a 10 transiting service that allows the call to travel from the originating wireless carrier to 11 the terminating MITG Company and the transiting rate does not recover the charge to 12 terminate the call on other carriers' networks. This transiting service SWBT is 13 providing is a requirement of the Telecommunications Act. Similar to the 14 interconnection agreements approved by the Commission between SWBT and all of 15 the wireless carriers in this proceeding, the MITG Companies and the wireless 16 17 carriers should negotiate the rates, terms and conditions for interconnection. 18 19 **Q. DOES THIS CONCLUDE YOUR REBUTTAL TESTIMONY?** A. Yes. 20 21

SUMMARY OF EDUCATION AND WORK EXPERIENCE

Q: WHAT IS YOUR EDUCATIONAL BACKGROUND?

A: I graduated with a BS in Engineering Management from the University of Missouri -Rolla in 1991. I earned a Master of Business Administration from St. Louis University in 1995.

Q: PLEASE OUTLINE YOUR WORK EXPERIENCE.

A: I began my career with Southwestern Bell in 1991 as a Manager Installation/Repair. After assignments in Finance and with Southwestern Bell's Payphone division, I began working in the St. Louis Market Area. There I held positions as Manager Business Office Support and Area Manager Installation and Repair. In 1995, I helped form SBC's Wholesale Marketing Organization. Over the course of 3 years, I held various positions with responsibilities including Resale, SBC's CLEC training and the CLEC website. In 1998, I was appointed Director of the AT&T local account team. I served in that capacity until accepting my current position in October of 1999.

Q: HAVE YOU PREVIOUSLY APPEARED AS A WITNESS BEFORE THE MISSOURI PSC?

- A: Yes. I appeared before the PSC in numerous dockets, including:
 - TX-2000-160 Rulemaking regarding snap back procedures for CLECs
 - TX-2000-708 Rulemaking Surety Bond
 - TO-2000-258 Local Plus Promotion for SWBT business customers
 - TO-99-483 investigation for the purpose of clarifying and determining certain aspects surrounding the provisioning of Metropolitan Calling Area Service
 - TC-2000-325 et al, Southwestern Bell Telephone Company's Complaint Against Mid-Missouri Telephone Company for Blocking Southwestern Bell's Maximizersm 800 Traffic and Request for an Order Requiring Mid-Missouri to Restore the Connection
 - TO-2000-261 in the Matter of the Application of SBC Advanced Services, Inc. for Approval of an Interconnection Agreement with Southwestern Bell Telephone Company
 - TO-99-227 In the Matter of the Application of Southwestern Bell Telephone Company to Provide Notice of Intent to File an Application for Authorization to Provide In-Region InterLATA Services originating in Missouri Pursuant to Section 271 of the Telecommunications Act of 1996

Hughes Schedule 1-1

- TT-2001-139, et al In the Matter of Mark Twain Rural Telephone Company's Proposed Tariff to Introduce its Wireless Termination Service
- TO-2000-667 In the Matter of the Investigation into the Effective Availability for Resale of Southwestern Bell Telephone Company's Local Plus Service by Interexchange Companies and Facilities-Based Competitive Local Exchange Companies
- TO-99-593 In the Matter of the Investigation into Signaling Protocols, Call Records, Trunking Arrangements, and Traffic Measurement
- TO-2001-455 Application of AT&T Communications of the Southwest, Inc., TCG St. Louis and TCG Kansas City, Inc. for compulsory arbitration of unresolved issues with Southwestern Bell Telephone Company pursuant to section 252(b) of the Telecommunications Act of 1996.
- TO-2001-467 In the Matter of the Investigation of the State of Competition in the Exchanges of Southwestern Bell Telephone Company
- TT-2002-108 In the Matter of Southwestern Bell Telephone Company's Tariff Filing to Initiate a Business MCA Promotion
- TT-2002-130 In the Matter of Southwestern Bell Telephone Company's Proposed Revisions to PSC Mo. No. 35 (General Exchange Tariff) Regarding CompleteLink
- TO-2001-438 In the Matter of the Determination of Prices, Terms, and Conditions of Certain Unbundled Network Elements
- TO-2002-222 In the Matter of the Petition of MCImetro Access Transmission Services LLC, Brooks Fiber Communications of Missouri, Inc., and MCI WorldCom Communications, Inc., for Arbitration of an Interconnection Agreement With Southwestern Bell Telephone Company Under the Telecommunications Act of 1996.