

# BELLSOUTH

BellSouth Telecommunications, Inc.

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**Marshall M. Criser III**  
Vice President  
Regulatory & External Affairs

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June 14, 2002

020526-TP

Mrs. Blanca S. Bayo  
Director, Division of Commission Clerk and Administrative Services  
Florida Public Service Commission  
2540 Shumard Oak Boulevard  
Tallahassee, Florida 32399

Re: Approval of Amendment to the Interconnection, Unbundling, Resale, and Collocation Agreement Negotiated by BellSouth Telecommunications, Inc. ("BellSouth") and KMC Telecom Holdings, Inc. (filing on behalf of its Florida affiliates) pursuant to Sections 251, 252 and 271 of the Telecommunications Act of 1996

Dear Mrs. Bayo:

Pursuant to section 252(e) of the Telecommunications Act of 1996, BellSouth and KMC Telecom Holdings, Inc. (filing on behalf of its Florida affiliates) are submitting to the Florida Public Service Commission an amendment to their negotiated agreement for the interconnection of their networks, the unbundling of specific network elements offered by BellSouth and the resale of BellSouth's telecommunications services to KMC Telecom Holdings, Inc. (filing on behalf of its Florida affiliates). The initial agreement between the companies was filed in Docket 001701-TP, on November 4, 2002, and was deemed effective by Order No PSC-01-0606-FOF-TP. on March 13, 2002.

Pursuant to section 252(e) of the Act, the Commission is charged with approving or rejecting this amendment to the negotiated agreement between BellSouth and KMC Telecom Holdings, Inc. (filing on behalf of its Florida affiliates) within 90 days of its submission. The Act provides that the Commission may only reject such an agreement if it finds that the agreement or any portion of the agreement discriminates against a telecommunications carrier not a party to the agreement or the implementation of the agreement or any portion of the agreement is not consistent with the public interest, convenience and necessity. Both parties agree that neither of these reasons exists as to the agreement they have negotiated and therefore, as such this amendment should be deemed effective by operation of law on September 14, 2002.

Very truly yours,

*Marshall M. Criser III*

Regulatory Vice President

(KA)

DOCUMENT NUMBER-DATE

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FPSC-COMMISSION CLERK

AMENDMENT TO  
INTERCONNECTION AGREEMENT BETWEEN  
BELLSOUTH TELECOMMUNICATIONS, INC.  
AND KMC TELECOM HOLDINGS, INC.  
DATED OCTOBER 6, 2000

This Agreement (the "Amendment") is made and entered into between BellSouth Telecommunications, Inc. ("BellSouth") a Georgia corporation, and KMC Telecom Holdings, Inc., ("KMC"), a Delaware corporation, on behalf of itself and its certificated operating affiliates identified in Attachment A hereto.

WHEREAS, The Parties desire to amend that certain Interconnection Agreement between BellSouth and KMC dated October 6, 2000 (the "Interconnection Agreement").

NOW THEREFORE, in consideration of the mutual provisions contained herein and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, BellSouth and KMC hereby covenant and agree as follows:

1. The Attachment 2 rates contained in Exhibit 1 to the Amendment dated May 16, 2002 are further amended to incorporate rates for OC level transport as set forth in Exhibit 1 to this Amendment.

3. Section 8.3.4.5 of Attachment 2 of the Interconnection Agreement is hereby amended to incorporate a new Section 8.3.4.5.5, 8.3.4.5.6, and 8.3.4.5.7 as set forth below:

8.3.4.5.5 OC-3

8.3.4.5.6 OC-12

8.3.4.5.7 OC-48

8.3.4.5.7.1 OC-3/OC-12/OC-48 facilities are optical two-point transmission paths that are dedicated to the use of the ordering CLEC in its provisioning of local exchange and associated exchange access services. The physical interface for all optical transport is optical fiber. This interface standard allows for transport of many different digital signals using a basic building block or base transmission rate of 51.84 megabits per second (Mbps). Higher rates are direct multiples of the base rate.

3. The Parties agree that all of the other provisions of the Interconnection Agreement dated October 6, 2000 shall remain in full force and effect.

4. The Parties further agree that either or both of the Parties is authorized to submit this Amendment to the respective state regulatory authorities for approval subject to Section 252 (e) of the Federal Telecommunications Act of 1996.

This Amendment is made effective upon the date that it is signed by both Parties.

IN WITNESS WHEREOF, the parties hereto have caused this Amendment to be executed by their respective duly authorized representatives on the data indicated below.

*Elizabeth R. A. Shiroishi*  
BellSouth Telecommunications, Inc.

By: *Elizabeth R. A. Shiroishi*

Title: *Managing Director - ICS*

Date: *5/21/02*

*Michael P. Duke*  
KMC Telecom Holdings, Inc.

By: *Michael P. Duke*

Title: *Director - Government Affairs*

Date: *May 20, 2002*

4. The Parties further agree that either or both of the Parties is authorized to submit this Amendment to the respective state regulatory authorities for approval subject to Section 252 (e) of the Federal Telecommunications Act of 1996.

This Amendment is made effective upon the date that it is signed by both Parties.

IN WITNESS WHEREOF, the parties hereto have caused this Amendment to be executed by their respective duly authorized representatives on the data indicated below.

*Elizabeth R. A. Shiroishi*  
BellSouth Telecommunications, Inc.

By: Elizabeth R. A. Shiroishi

Title: Managing Director - ICS

Date: 5/21/02

*Michael P. Duke*  
KMC Telecom Holdings, Inc.

By: Michael P. Duke

Title: Director - Government Affairs

Date: May 20, 2002

**ATTACHMENT A**

SCHEDULE OF KMC HOLDINGS, INC. (KMC TELECOM) OPERATING  
AFFILIATES

KMC Telecom III, Inc., KMC Telecom V, Inc. (AL, FL, GA, LA, ~~MS~~, SC, TN)

KMC Telecom II, Inc., KMC Telecom III, Inc., KMC Telecom V, Inc. (NC)

KMC Telecom V, Inc. (KY)

FLORIDA - UNBUNDLED NETWORK ELEMENTS																	
CATEGORY	NOTES	UNBUNDLED NETWORK ELEMENT	Interim	Zone	BCS	USOC	RATES					OSS RATES					
							Per	First	Advt	First	Advt	Source	See Order Submitted Else per LSR	See Order Submitted Monthly per LSR	Incremental Charge - Manual See Order vs. Electronic-1st	Incremental Charge - Manual See Order vs. Electronic-Disco 1st	Incremental Charge - Manual See Order vs. Electronic-Disco 1st
							Nonrecurring		Nonrecurring								
							Disconnect		Disconnect								
							Per	First	Advt	First	Advt	Source	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN
<b>UNBUNDLED TRANSPORT</b>																	
<b>INTEROFFICE CHANNEL - DEDICATED TRANSPORT</b>																	
		Interoffice Channel - Dedicated Transport - OC3 - Per Mile per month			U1T03	1L5XX	\$7.85										
		Interoffice Channel - Dedicated Transport - OC3 - 4-fiber Facility Termination per month			U1T03	U1T3F	\$2,884.00	\$507.67	\$211.79	\$72.03	\$70.56		\$11.90				\$1.83
		Interoffice Channel - Dedicated Transport - OC12 - Per Mile per month			U1T12	1L5XX	\$24.55										
		Interoffice Channel - Dedicated Transport - OC12 - 4-fiber Facility Termination per month			U1T12	U1T2F	\$11,076.00	\$827.49	\$211.79	\$72.03	\$70.56		\$11.90				\$1.83
		Interoffice Channel - Dedicated Transport - OC48 - Per Mile per month			U1T48	1L5XX	\$31.62										
		Interoffice Channel - Dedicated Transport - OC48 - 4-fiber Facility Termination per month			U1T48	U1T4F	\$11,896.00	\$827.49	\$211.79	\$72.03	\$70.56		\$11.90				\$1.83
<b>LOCAL CHANNEL - DEDICATED TRANSPORT</b>																	
		Local Channel - Dedicated - OC3 - Per Mile per month			ULD03	1L5NC	\$7.14										
		Local Channel - Dedicated - OC3 - 4-fiber Facility Termination per month			ULD03	ULD34	\$892.72	\$561.12	\$265.23	\$72.03	\$70.56		\$11.90				\$1.83
		Local Channel - Dedicated - OC12 - Per Mile per month			ULD12	1L5NC	\$10.20										
		Local Channel - Dedicated - OC12 - 4-fiber Facility Termination per month			ULD12	ULD24	\$2,614.00	\$680.93	\$265.23	\$72.03	\$70.56		\$11.90				\$1.83
		Local Channel - Dedicated - OC48 - Per Mile per month			ULD48	1L5NC	\$33.45										
		Local Channel - Dedicated - OC48 - 4-fiber Facility Termination per month			ULD48	ULD44	\$1,842.00	\$680.93	\$265.23	\$72.03	\$70.56		\$11.90				\$1.83

KENTUCKY - UNBUNDLED NETWORK ELEMENTS																		
CATEGORY	NOTES	UNBUNDLED NETWORK ELEMENT	Interim	Zero	BOC	UBOC	RATES						OBS RATES					
							Rec	First	Adm	First	Adm	Source	Somec	SOMAN	SOMAN	SOMAN	Charge - Manual Bro Order vs. Electronic-Disc Tit	Charge - Manual Bro Order vs. Electronic-Disc Add1
							Nonrecurring			Nonrecurring Disconnected								
<b>UNBUNDLED TRANSPORT</b>																		
<b>INTEROFFICE CHANNEL - DEDICATED TRANSPORT</b>																		
		Interoffice Channel - Dedicated Transport - OC3 - Per Mile per month			U1T03	1L6X	\$9.51											
		Interoffice Channel - Dedicated Transport - OC3 - 4-fiber Facility Termination per month			U1T03	U1T3F	\$3,318.53	\$507.58	\$211.75	\$89.57	\$87.75			\$7.85		\$0.99		
		Interoffice Channel - Dedicated Transport - OC12 - Per Mile per month			U1T12	1L6X	\$21.83											
		Interoffice Channel - Dedicated Transport - OC12 - 4-fiber Facility Termination per month			U1T12	U1T2F	\$12,343.28	\$527.35	\$211.75	\$89.57	\$87.75			\$7.85		\$0.99		
		Interoffice Channel - Dedicated Transport - OC48 - Per Mile per month			U1T48	1L6X	\$34.23											
		Interoffice Channel - Dedicated Transport - OC48 - 4-fiber Facility Termination per month			U1T48	U1T4F	\$15,044.45	\$527.35	\$211.75	\$89.57	\$87.75			\$7.85		\$0.99		
<b>LOCAL CHANNEL - DEDICATED TRANSPORT</b>																		
		Local Channel - Dedicated - OC3 - Per Mile per month			ULD03	1L6NC	\$7.35											
		Local Channel - Dedicated - OC3 - 4-fiber Facility Termination per month			ULD03	ULD34	\$1,391.05	\$555.15	\$250.33	\$89.57	\$87.75			\$7.85		\$0.99		
		Local Channel - Dedicated - OC12 - Per Mile per month			ULD12	1L6NC	\$10.49											
		Local Channel - Dedicated - OC12 - 4-fiber Facility Termination per month			ULD12	ULD24	\$4,285.35	\$575.93	\$250.33	\$89.57	\$87.75			\$7.85		\$0.99		
		Local Channel - Dedicated - OC48 - Per Mile per month			ULD48	1L6NC	\$34.42											
		Local Channel - Dedicated - OC48 - 4-fiber Facility Termination per month			ULD48	ULD44	\$2,025.04	\$575.93	\$250.33	\$89.57	\$87.75			\$7.85		\$0.99		



LOUISIANA - UNBUNDLED NETWORK ELEMENTS																		
CATEGORY	NOTES	UNBUNDLED NETWORK ELEMENT	Interim	Zone	SCS	UBOC	RATES					OSS RATES						
							Res	First	Add'l	First	Add'l	Source	SOMEK	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
							Nonrecurring		Nonrecurring									
							Res	First	Add'l	First	Add'l	Source	SOMEK	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
<b>UNBUNDLED TRANSPORT</b>																		
<b>INTEROFFICE CHANNEL - DEDICATED TRANSPORT</b>																		
		Interoffice Channel - Dedicated Transport - OC3 - Per Mile per month			U1T03	1L5XX	\$8.46											
		Interoffice Channel - Dedicated Transport - OC3 - 4-fiber Facility Termination per month			U1T03	U1T3F	\$2,342.72	\$422.10	\$151.47				\$15.20					
		Interoffice Channel - Dedicated Transport - OC12 - Per Mile per month			U1T12	1L5XX	\$18.92											
		Interoffice Channel - Dedicated Transport - OC12 - 4-fiber Facility Termination per month			U1T12	U1T2F	\$9,135.41	\$527.43	\$151.47				\$15.20					
		Interoffice Channel - Dedicated Transport - OC48 - Per Mile per month			U1T48	1L5XX	\$30.35											
		Interoffice Channel - Dedicated Transport - OC48 - 4-fiber Facility Termination per month			U1T48	U1T4F	\$11,995.91	\$527.43	\$151.47				\$15.20					
<b>LOCAL CHANNEL - DEDICATED TRANSPORT</b>																		
		Local Channel - Dedicated - OC3 - Per Mile per month			ULD03	1L5NC	\$6.56											
		Local Channel - Dedicated - OC3 - 4-fiber Facility Termination per month			ULD03	ULD34	\$862.55	\$469.08	\$198.45				\$15.20					
		Local Channel - Dedicated - OC12 - Per Mile per month			ULD12	1L5NC	\$9.36											
		Local Channel - Dedicated - OC12 - 4-fiber Facility Termination per month			ULD12	ULD24	\$2,911.48	\$574.42	\$198.45				\$15.20					
		Local Channel - Dedicated - OC48 - Per Mile per month			ULD48	1L5NC	\$30.76											
		Local Channel - Dedicated - OC48 - 4-fiber Facility Termination per month			ULD48	ULD44	\$1,620.28	\$574.42	\$198.45				\$15.20					

MISSISSIPPI - UNBUNDLED NETWORK ELEMENTS																	
CATEGORY	NOTES	UNBUNDLED NETWORK ELEMENT	Interim	Zone	BSC	USOC	RATES					OSS RATES					
							Net	First	Addl	First	Addl	Source	BOMBC	BOMAH	SOMAH	SOMAH	SOMAH
							Nonreciprocity		Nonreciprocity								
							Disconnect		Disconnect								
<b>UNBUNDLED TRANSPORT</b>																	
<b>INTEROFFICE CHANNEL - DEDICATED TRANSPORT</b>																	
		Interoffice Channel - Dedicated Transport - OC3 - Per Mile per month			U1T03	1L5XX	\$5.39										
		Interoffice Channel - Dedicated Transport - OC3 - 4-fiber Facility Termination per month			U1T03	U1T3F	\$1,762.96	\$437.19	\$156.88	\$82.08	\$80.29		\$15.75			\$1.97	
		Interoffice Channel - Dedicated Transport - OC12 - Per Mile per month			U1T12	1L5XX	\$13.90										
		Interoffice Channel - Dedicated Transport - OC12 - 4-fiber Facility Termination per month			U1T12	U1T2F	\$7,008.19	\$548.29	\$156.88	\$82.08	\$80.29		\$15.75			\$1.97	
		Interoffice Channel - Dedicated Transport - OC48 - Per Mile per month			U1T48	1L5XX	\$30.85										
		Interoffice Channel - Dedicated Transport - OC48 - 4-fiber Facility Termination per month			U1T48	U1T4F	\$11,245.83	\$548.29	\$156.88	\$82.08	\$80.29		\$15.75			\$1.97	
<b>LOCAL CHANNEL - DEDICATED TRANSPORT</b>																	
		Local Channel - Dedicated - OC3 - Per Mile per month			ULD03	1L5NC	\$8.11										
		Local Channel - Dedicated - OC3 - 4-fiber Facility Termination per month			ULD03	ULD34	\$787.91	\$486.86	\$205.55	\$82.08	\$80.29		\$15.75			\$1.97	
		Local Channel - Dedicated - OC12 - Per Mile per month			ULD12	1L5NC	\$11.59										
		Local Channel - Dedicated - OC12 - 4-fiber Facility Termination per month			ULD12	ULD24	\$3,213.90	\$594.96	\$205.55	\$82.08	\$80.29		\$15.75			\$1.97	
		Local Channel - Dedicated - OC48 - Per Mile per month			ULD48	1L5NC	\$36.01										
		Local Channel - Dedicated - OC48 - 4-fiber Facility Termination per month			ULD48	ULD44	\$1,657.20	\$594.96	\$205.55	\$82.08	\$80.29		\$15.75			\$1.97	

SOUTH CAROLINA - UNBUNDLED NETWORK ELEMENTS						RATES				OBS RATES							
CATEGORY	NOTES	UNBUNDLED NETWORK ELEMENT	Interin	Zone	DCS	UROC					One Order Submitted Elec per LSR	One Order Submitted Manually per LSR	Incremental Charge - Manual One Order vs. Electronic-1st	Incremental Charge - Manual One Order vs. Electronic-Add'l	Incremental Charge - Manual One Order vs. Electronic-Dis-1st	Incremental Charge - Manual One Order vs. Electronic-Dis-Add'l	
							Nonrecurring		Nonrecurring								
							Discontinued		Discontinued								
							Rec	First	Add'l	First	Add'l	Source	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN
<b>UNBUNDLED TRANSPORT</b>																	
<b>INTEROFFICE CHANNEL - DEDICATED TRANSPORT</b>																	
		Interoffice Channel - Dedicated Transport - OC3 - Per Mile per month			U1T03	1L50X	\$9.83										
		Interoffice Channel - Dedicated Transport - OC3 - 4-fiber Facility Termination per month			U1T03	U1T3F	\$2,547.02	\$435.84	\$158.33	\$80.33	\$58.59		\$15.69				\$1.97
		Interoffice Channel - Dedicated Transport - OC12 - Per Mile per month			U1T12	1L50X	\$32.10										
		Interoffice Channel - Dedicated Transport - OC12 - 4-fiber Facility Termination per month			U1T12	U1T2F	\$10,130.61	\$544.35	\$158.33	\$80.33	\$58.59		\$15.69				\$1.97
		Interoffice Channel - Dedicated Transport - OC48 - Per Mile per month			U1T48	1L50X	\$45.32										
		Interoffice Channel - Dedicated Transport - OC48 - 4-fiber Facility Termination per month			U1T48	U1T4F	\$11,341.00	\$544.35	\$158.33	\$80.33	\$58.59		\$15.69				\$1.97
<b>LOCAL CHANNEL - DEDICATED TRANSPORT</b>																	
		Local Channel - Dedicated - OC3 - Per Mile per month			ULD03	1L5NC	\$10.02										
		Local Channel - Dedicated - OC3 - 4-fiber Facility Termination per month			ULD03	ULD34	\$908.68	\$484.13	\$204.82	\$80.33	\$58.59		\$15.69				\$1.97
		Local Channel - Dedicated - OC12 - Per Mile per month			ULD12	1L5NC	\$14.51										
		Local Channel - Dedicated - OC12 - 4-fiber Facility Termination per month			ULD12	ULD24	\$3,990.35	\$592.84	\$204.82	\$80.33	\$58.59		\$15.69				\$1.97
		Local Channel - Dedicated - OC48 - Per Mile per month			ULD48	1L5NC	\$49.95										
		Local Channel - Dedicated - OC48 - 4-fiber Facility Termination per month			ULD48	ULD44	\$1,878.32	\$592.84	\$204.82	\$80.33	\$58.59		\$15.69				\$1.97