

**Amendment to Master Interconnection Agreement between  
KMC Telecom, Inc., KMC Telecom II, Inc., KMC Telecom III, Inc., & KMC Telecom IV, Inc. and  
BellSouth Telecommunications, Inc.**

Pursuant to this Agreement, (the "Amendment"), KMC Telecom, Inc., KMC Telecom II, Inc., KMC Telecom III, Inc., and KMC Telecom IV, Inc. (collectively KMC), and BellSouth Telecommunications, Inc. ("BellSouth"), hereinafter referred to collectively as the "Parties," hereby agree to amend that certain Interconnection Agreement between the Parties dated April 14, 2000 ("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, the Parties hereby covenant and agree as follows:

1. Exhibit A of the Interconnection Agreement is hereby revised to include 2 Wire Analog Voice Grade Loop SL-2 w/reverse battery signaling rates for the state of Kentucky effective with the execution of this Amendment as follows:

2 Wire Analog VG Loop SL-2w/reverse battery signaling Recurring Charges	Non Recurring Charges							
	Connect		Manual Svc Order			Disconnect		Order Coord Specific Time Convs
	First	Add'l	First	Add'l	Disc	First	Add'l	
Zone 1 17.27 Zone 2 32.32 Zone 3 55.78 Zone 4 N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

NOTE:

	2	Effective May 1, 2000 statewide rates will be replaced by Deaveraged Loop Rates by Zone where available. Until approximately December 31, 2000 or until such time that BellSouth billing systems have been developed to handle the new zone rate structure, BellSouth will bill at the Zone 1 Deaveraged Loop rate level only. After December 31, 2000 or such time that the billing systems have been developed to handle the new zone rate structure, BellSouth will begin billing pursuant to KMC's interconnection agreement.
--	---	---

2. All of the other provisions of the Agreement, dated April 14,2000, shall remain in full force and effect.

3. Either or both of the Parties is authorized to submit this Amendment to the Kentucky Public Service Commission for approval subject t6o Section 252(e) of the Federal Telecommunications of 1996.

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

**BellSouth Telecommunications, Inc.**

**KMC Telecom, Inc., KMC Telecom II, Inc.  
KMC Telecom III, Inc., KMC Telecom IV, Inc.**

Signature On File  
Signature

Signature On File  
Signature

Jerry D. Hendrix  
Name

Tricia Breckenridge  
Name

Senior Director  
Title

Executive Vice President  
Title

08/14/00  
Date

08/08/00  
Date