## Amendment to the Agreement Between Marietta FiberNet and BellSouth Telecommunications, Inc. Dated July 27, 2005

Pursuant to this Amendment, (the "Amendment"), Marietta FiberNet (Marietta FiberNet), and BellSouth Telecommunications, Inc. ("BellSouth"), hereinafter referred to collectively as the "Parties," hereby agree to amend that certain Interconnection Agreement between the Parties dated July 27, 2005 ("Agreement") to be effective thirty (30) calendar days after the date of the last signature executing the Amendment.

WHEREAS, BellSouth and Marietta FiberNet entered into the Agreement on July 27, 2005, and;

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. The parties agree to add the following provision to Attachment 2, Section 4.3 and the associated rates as set forth in Exhibit 1 of this Amendment, attached hereto and incorporated herein by this reference.
  - **4.3.1.1** Where Marietta FiberNet utilizes portions of the BellSouth network in originating or terminating traffic, the Tandem Switching rates are applied in call scenarios where the Tandem Switching Network Element has been utilized. Because switch recordings cannot accurately indicate on a per call basis when the Tandem Switching Network Element has been utilized for an interoffice call originating from a UNE port and terminating to a BellSouth, Independent Company or Facility-Based CLEC office, BellSouth has developed, based upon call studies, a melded rate that takes into account the average percentage of calls that utilize Tandem Switching in these scenarios. BellSouth shall apply the melded Tandem Switching rate for every call in these scenarios. BellSouth shall utilize the melded Tandem Switching Rate until BellSouth has the capability to measure actual Tandem Switch usage in each call scenario specifically mentioned above, at which point the rate for the actual Tandem Switch usage shall apply. The UNE Call Flows set forth on BellSouth's website, as amended from time to time and incorporated herein by this reference, illustrate when the full or melded Tandem Switching rates apply for specific scenarios.
- 2. All of the other provisions of the Agreement, dated July 27, 2005, shall remain in full force and effect.
- 3. Either or both of the Parties are 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.

IN WITNESS WHEREOF, the Parties have executed this Agreement the day and year written below.

**BellSouth Telecommunications, Inc.** By:

Name: Kristen E. Rowe

Title: Dire	ector
Date:	7/29/04

Marietta FiberNet

Codshall Godshall By: 5. Name: OR IRECI T Title:

Date: 6/28/04

UNBU	NDLE	D NETWORK ELEMENTS - Alabama												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Submitted Elec	Submitted		Charge - Manual Svc	Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							_	Nonre	curring	Nonrecurrin	g Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
UNBUN	DLED L	OCAL SWITCHING, PORT USAGE															
		fice Switching (Port Usage)															
		End Office Switching Function, Per MOU					0.0007025										
		End Office Trunk Port - Shared, Per MOU					0.0001638										
	Tanden	n Switching (Port Usage) (Local or Access Tandem)															
		Tandem Switching Function Per MOU					0.000095										
		Tandem Trunk Port - Shared, Per MOU					0.0002015										
		Tandem Switching Function Per MOU (Melded)					0.000040993										
		Tandem Trunk Port - Shared, Per MOU (Melded)					0.000086947										
		Melded Factor: 43.15% of the Tandem Rate															
		on Transport															
		Common Transport - Per Mile, Per MOU					0.0000023										
		Common Transport - Facilities Termination Per MOU					0.0003224										

UNBU	JNDLE	D NETWORK ELEMENTS - Florida												Attach	ment: 2	Exhi	bit: A
CATEG	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Submitted	Submitted	Charge - Manual Svc Order vs.	Charge - Manual Svc Order vs.	Manual Svc	Charge - Manual Svc Order vs.
							_	Nonre	curring	Nonrecurrin	a Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
UNBUN	NDLED L	OCAL SWITCHING, PORT USAGE															
	End Of	fice Switching (Port Usage)															
		End Office Switching Function, Per MOU					0.0007662										
		End Office Trunk Port - Shared, Per MOU					0.000164										
	Tanden	n Switching (Port Usage) (Local or Access Tandem)															
		Tandem Switching Function Per MOU					0.0001319										
		Tandem Trunk Port - Shared, Per MOU					0.000235										
		Tandem Switching Function Per MOU (Melded)					0.000027185										
		Tandem Trunk Port - Shared, Per MOU (Melded)					0.000048434										
		Melded Factor: 20.61% of the Tandem Rate															
		on Transport															
		Common Transport - Per Mile, Per MOU					0.000035										
		Common Transport - Facilities Termination Per MOU					0.0004372										

UNBU	NDLE	D NETWORK ELEMENTS - Georgia												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Submitted Elec	Submitted	Charge - Manual Svc	Manual Svc Order vs.	Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							_	Nonre	curring	Nonrecurrin	g Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
UNBUN	DLED L	OCAL SWITCHING, PORT USAGE															
	End Of	fice Switching (Port Usage)															
		End Office Switching Function, Per MOU					0.0006153										
		End Office Trunk Port - Shared, Per MOU					0.0001226										
	Tanden	n Switching (Port Usage) (Local or Access Tandem)															
		Tandem Switching Function Per MOU					0.0000972										
		Tandem Trunk Port - Shared, Per MOU					0.0001557										
		Tandem Switching Function Per MOU (Melded)					0.000017904										
		Tandem Trunk Port - Shared, Per MOU (Melded)					0.00002868										
		Melded Factor: 18.42% of the Tandem Rate															
		on Transport															
		Common Transport - Per Mile, Per MOU					0.0000027										
		Common Transport - Facilities Termination Per MOU					0.0001914										

UNBU	NDLE	D NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	bit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Submitted Elec	Submitted	Charge - Manual Svc	Manual Svc Order vs.	Charge - Manual Svc Order vs.	Charge -
							_	Nonre	curring	Nonrecurrin	g Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
UNBUN	DLED L	OCAL SWITCHING, PORT USAGE															
	End Of	fice Switching (Port Usage)															
		End Office Switching Function, Per MOU					0.0011971										
		End Office Trunk Port - Shared, Per MOU					0.0002112										
		n Switching (Port Usage) (Local or Access Tandem)															
		Tandem Switching Function Per MOU					0.000194										
		Tandem Trunk Port - Shared, Per MOU					0.0002416										
		Tandem Switching Function Per MOU (Melded)					0.000094381										
		Tandem Trunk Port - Shared, Per MOU (Melded)					0.000117538										
		Melded Factor: 48.65% of the Tandem Rate															
		on Transport															
		Common Transport - Per Mile, Per MOU					0.000003										
		Common Transport - Facilities Termination Per MOU					0.0007466										

UNBU	INDLE	D NETWORK ELEMENTS - Louisiana												Attach	ment: 2	Exhi	bit: A
CATEG	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Submitted Elec	Submitted	Charge - Manual Svc	Manual Svc	Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							_	Nonre	curring	Nonrecurrin	g Disconnect			OSS	Rates (\$)		
-							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
UNBUN	DLED L	OCAL SWITCHING, PORT USAGE															
	End Of	fice Switching (Port Usage)															
		End Office Switching Function, Per MOU					0.001868										
		End Office Trunk Port - Shared, Per MOU					0.00018										
	Tanden	n Switching (Port Usage) (Local or Access Tandem)															
		Tandem Switching Function Per MOU					0.0001067										
		Tandem Trunk Port - Shared, Per MOU					0.000222										
		Tandem Switching Function Per MOU (Melded)					0.000035296										
		Tandem Trunk Port - Shared, Per MOU (Melded)					0.000073438										
		Melded Factor: 33.08% of the Tandem Rate															
		on Transport															
		Common Transport - Per Mile, Per MOU					0.000032										
		Common Transport - Facilities Termination Per MOU					0.0003748										

UNBU	INDLE	D NETWORK ELEMENTS - Mississippi												Attach	ment: 2	Exhi	bit: A
CATEG	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Submitted Elec	Submitted		Charge - Manual Svc	Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
							_	Nonre	curring	Nonrecurrin	g Disconnect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
UNBUN	IDLED L	OCAL SWITCHING, PORT USAGE															
		fice Switching (Port Usage)															
		End Office Switching Function, Per MOU					0.0010269										
		End Office Trunk Port - Shared, Per MOU					0.000161										
	Tanden	n Switching (Port Usage) (Local or Access Tandem)															
		Tandem Switching Function Per MOU					0.0001723										
		Tandem Trunk Port - Shared, Per MOU					0.0001828										
		Tandem Switching Function Per MOU (Melded)					0.000063441										
		Tandem Trunk Port - Shared, Per MOU (Melded)					0.000067307										
		Melded Factor: 36.82% of the Tandem Rate															
		on Transport															
		Common Transport - Per Mile, Per MOU					0.0000026										
		Common Transport - Facilities Termination Per MOU					0.0004541										

UNBU	NDLE	D NETWORK ELEMENTS - North Carolina												Attach	ment: 2	Exhi	ibit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Submitted	Submitted Manually	Charge -	Charge - Manual Svc Order vs.	Manual Svc	Charge - Manual Svc Order vs.
							_	Nonre	curring	Nonrecurrin	g Disconnect			OSS	Rates (\$)	•	
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
UNBUN	DLED L	OCAL SWITCHING, PORT USAGE															
	End Of	fice Switching (Port Usage)															
		End Office Switching Function, Per MOU					0.0015										
		End Office Trunk Port - Shared, Per MOU					0.00023										
		n Switching (Port Usage) (Local or Access Tandem)															
		Tandem Switching Function Per MOU					0.0006										
		Tandem Trunk Port - Shared, Per MOU					0.0003										
		Tandem Switching Function Per MOU (Melded)					0.00024618										
		Tandem Trunk Port - Shared, Per MOU (Melded)					0.00012309										
	Melded Factor: 41.03% of the Tandem Rate																
		on Transport															
		Common Transport - Per Mile, Per MOU					0.00001										
		Common Transport - Facilities Termination Per MOU					0.00034										

UNBU	NDLE	D NETWORK ELEMENTS - South Carolina												Attach	ment: 2	Exhi	ibit: A
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Submitted	Submitted Manually	Charge -	Charge - Manual Svc Order vs.	Manual Svc	Charge - Manual Svc Order vs.
						1	_	Nonre	curring	Nonrecurrin	g Disconnect			OSS	Rates (\$)	•	
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
UNBUN	DLED L	OCAL SWITCHING, PORT USAGE															
	End Of	fice Switching (Port Usage)															
		End Office Switching Function, Per MOU					0.0010519										
		End Office Trunk Port - Shared, Per MOU					0.0002136										
		n Switching (Port Usage) (Local or Access Tandem)															
		Tandem Switching Function Per MOU					0.0001634										
		Tandem Trunk Port - Shared, Per MOU					0.0002863										
		Tandem Switching Function Per MOU (Melded)					0.00004951										
		Tandem Trunk Port - Shared, Per MOU (Melded)					0.000086749										
	Melded Factor: 30.30% of the Tandem Rate																
		on Transport															
		Common Transport - Per Mile, Per MOU					0.0000045										
		Common Transport - Facilities Termination Per MOU					0.0004095										

UNBU	NDLE	D NETWORK ELEMENTS - Tennessee													ment: 2		bit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-			Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
		Rec Nonrecurring Nonrecurring Disco												000	Rates (\$)		
						-	Rec				<u> </u>						
						-		First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
						-											
		OCAL SWITCHING, PORT USAGE															
		fice Switching (Port Usage)															
		End Office Switching Function, Per MOU					0.0008041										
	Tander	n Switching (Port Usage) (Local or Access Tandem)															
		Tandem Switching Function Per MOU					0.0009778										
		Tandem Switching Function Per MOU (Melded)					0.000380364										
		Melded Factor: 38.90% of the Tandem Rate															
	Commo	on Transport															
		Common Transport - Per Mile, Per MOU					0.000064										
		Common Transport - Facilities Termination Per MOU					0.0003871										