## Amendment to the Agreement Between Navigator Telecommunications and BellSouth Telecommunications, Inc. Dated August 10, 2002

Pursuant to this Amendment, (the "Amendment"), Navigator Telecommunications (Navigator), and BellSouth Telecommunications, Inc. ("BellSouth"), hereinafter referred to collectively as the "Parties," hereby agree to amend that certain Interconnection Agreement between the Parties dated August 10, 2002 ("Agreement") to be effective thirty (30) calendar days after the date of the last signature executing the Amendment.

WHEREAS, BellSouth and Navigator entered into the Agreement on August 10, 2002, 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 Navigator 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 August 10, 2002, 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.

**Navigator Telecommunications** 

Name: Kristen E. Rowe

Title: Director

Date: 6/15/37

Name: Kenick Le Doux

Title:CTO+VP Engineering

Date: 6/11/04

UNB	UNDLE	D NETWORK ELEMENTS - Alabama	RATE ELEMENTS  Interi m  Zone BCS USOC  RATES (\$)  Svc Order Submitted S Elec per LSR  Nonrecurring Nonrecurring Disconnect First Add'l First Add'l SOMEC  WITCHING, PORT USAGE														bit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
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			Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATE	GORY	RATE ELEMENTS		Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
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UNBU	NDLED	LOCAL SWITCHING, PORT USAGE														1 '	
	End O	ffice Switching (Port Usage)														,	
		End Office Switching Function, Per MOU					0.0007025									1	
		End Office Trunk Port - Shared, Per MOU					0.0001638									,	
	Tande	m Switching (Port Usage) (Local or Access Tandem)														,	
		Tandem Switching Function Per MOU					0.000095									1	
		Tandem Trunk Port - Shared, Per MOU					0.0002015					ĺ			Î		
	1	Tandem Switching Function Per MOU (Melded)					0.000040993					1					
	1	Tandem Trunk Port - Shared, Per MOU (Melded)					0.000086947					1					
	1	Melded Factor: 43.15% of the Tandem Rate										1					
	Comm	on Transport	i	1								1					
	Ì	Common Transport - Per Mile, Per MOU	Ì			1	0.0000023				ĺ	1					
	1	Common Transport - Facilities Termination Per MOU					0.0003224					1					

UNB	UNDLE	D NETWORK ELEMENTS - Florida							Attach	ment: 2	Exhi	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	
CATE	GORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR		Order vs.			Order vs.
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UNBL		LOCAL SWITCHING, PORT USAGE															
	End O	ffice Switching (Port Usage)															
		End Office Switching Function, Per MOU					0.0007662										
		End Office Trunk Port - Shared, Per MOU					0.000164										
	Tande	m 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															
	Comm	on Transport															
		Common Transport - Per Mile, Per MOU					0.0000035										
		Common Transport - Facilities Termination Per MOU					0.0004372										

UNB	UNDLE	D NETWORK ELEMENTS - Georgia	RATE ELEMENTS  Interi m Zone BCS USOC RATES (\$)  RATES (\$)  Svc Order Sv Submitted Su Elec MM: per LSR price of First Add'l First Add'l SOMEC SUBMITTED IN SOME SUBMITTED IN SU														bit: A
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CATE	GORY	RATE ELEMENTS		Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.			Order vs.
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							Nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
UNBU		LOCAL SWITCHING, PORT USAGE															
	End O	ffice Switching (Port Usage)															
		End Office Switching Function, Per MOU					0.0006153										
		End Office Trunk Port - Shared, Per MOU					0.0001226										
	Tande	m 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															
	Comm	on Transport															
		Common Transport - Per Mile, Per MOU					0.0000027	•									
		Common Transport - Facilities Termination Per MOU					0.0001914	-									

UNB	JNDLE	D NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	bit: A
		,										Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
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UNBU		LOCAL SWITCHING, PORT USAGE															
	End O	fice Switching (Port Usage)															
		End Office Switching Function, Per MOU					0.0011971										
		End Office Trunk Port - Shared, Per MOU					0.0002112										
	Tande	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															
	Comm	on Transport															
		Common Transport - Per Mile, Per MOU					0.000003										
1	1	Common Transport - Facilities Termination Per MOU				1	0.0007466					1					

UNB	UNDLE	D NETWORK ELEMENTS - Louisiana												Attach	ment: 2	Exhi	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	
CATE	GORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.			Order vs.
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							Nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
UNBU		LOCAL SWITCHING, PORT USAGE															
	End O	ffice Switching (Port Usage)															
		End Office Switching Function, Per MOU					0.001868										
		End Office Trunk Port - Shared, Per MOU					0.00018										
	Tande	m 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															
	Comm	on Transport															
		Common Transport - Per Mile, Per MOU					0.0000032										
		Common Transport - Facilities Termination Per MOU					0.0003748										

UNB	JNDLE	D NETWORK ELEMENTS - Mississippi												Attach	ment: 2	Exhi	ibit: A
CATE	GORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)			Submitted	Submitted Manually	Charge -	Charge - Manual Svc Order vs.	Manual Svc	Charge - Manual Svc Order vs.
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UNBU	NDLED I	LOCAL SWITCHING, PORT USAGE															
	End Of	ffice Switching (Port Usage)															
		End Office Switching Function, Per MOU					0.0010269										
		End Office Trunk Port - Shared, Per MOU		1			0.000161										
	Tande	m Switching (Port Usage) (Local or Access Tandem)								Î							
		Tandem Switching Function Per MOU					0.0001723			Î							
	1	Tandem Trunk Port - Shared, Per MOU		1			0.0001828										
		Tandem Switching Function Per MOU (Melded)					0.000063441			Î							
		Tandem Trunk Port - Shared, Per MOU (Melded)					0.000067307										
		Melded Factor: 36.82% of the Tandem Rate					Ī										
	Comm	on Transport															
		Common Transport - Per Mile, Per MOU					0.0000026										
		Common Transport - Facilities Termination Per MOU					0.0004541										

UNB	JNDLE	D NETWORK ELEMENTS - North Carolina												Attach	ment: 2	Exhi	bit: A
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
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CATE	GORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR		Order vs.			Order vs.
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UNBU	NDLED I	OCAL SWITCHING, PORT USAGE															
		fice Switching (Port Usage)															
		End Office Switching Function, Per MOU					0.0015										
		End Office Trunk Port - Shared, Per MOU					0.00023										
	Tande	m 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															
	Comm	on Transport															
		Common Transport - Per Mile, Per MOU					0.00001										
		Common Transport - Facilities Termination Per MOU					0.00034										

UNB	UNDLE	D NETWORK ELEMENTS - South Carolina	RATE ELEMENTS  Interi m Zone BCS USOC  RATES (\$)  Svc Order Submitted Elec per LSR per														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	
CATE	GORY	RATE ELEMENTS		Zone	BCS	USOC			RATES (\$)			per LSR		Order vs.			Order vs.
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UNBU		LOCAL SWITCHING, PORT USAGE															
	End O	ffice Switching (Port Usage)															
		End Office Switching Function, Per MOU					0.0010519										
		End Office Trunk Port - Shared, Per MOU					0.0002136										
	Tande	m 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															
	Comm	on Transport															
		Common Transport - Per Mile, Per MOU					0.0000045	•									
		Common Transport - Facilities Termination Per MOU					0.0004095	-									

UNB	UNDLE	D NETWORK ELEMENTS - Tennessee												Attach	ment: 2	Exhi	bit: A
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CATE	GORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	-	Order vs.			Order vs.
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UNBU	NDLED	LOCAL SWITCHING, PORT USAGE															
	End C	ffice Switching (Port Usage)															
		End Office Switching Function, Per MOU					0.0008041										
	Tande	m 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															
	Comn	on Transport															
		Common Transport - Per Mile, Per MOU					0.0000064										
		Common Transport - Facilities Termination Per MOU			_		0.0003871		-								