BellSouth Telecommunications, Inc. Regulatory & External Affairs 150 South Monroe Street 400 Tallahassee, FL 32301-1556

marshall.criser@bellsouth.com

August 9, 2004

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 between BellSouth Telecommunications, Inc. ("BellSouth") and Lightyear Communications, Inc.

Dear Mrs. Bayo:

Please find enclosed for filing and approval, the original and two copies of BellSouth Telecommunications, Inc.'s Amendment to Interconnection, unbundling, resale and collocation Agreement with Lightyear Communications, Inc.

If you have any questions, please do not hesitate to call Robyn Holland at (850) 222-9380.

Very truly yours,

Regulatory Vice President

RECEIVED & FILED FPSC-BUREAU OF RECORDS

DOCUMENT NUMBER-DATE

08659 AUG-93

FPSC-COMMISSION CLERK

Marshall M. Criser III Vice President Regulatory & External Affairs

-9 PH 4:

850 224 7798 Fax 850 224 5073



# Amendment to the Agreement Between Lightyear Communications, Inc. and BellSouth Telecommunications, Inc. Dated May 25, 2002

Pursuant to this Amendment, (the "Amendment"). Lightyear Communications, Inc. (Lightyear), and BellSouth Telecommunications, Inc. ("BellSouth"), hereinafter referred to collectively as the "Parties." hereby agree to amend that certain Interconnection Agreement between the Parties dated May 25, 2002 ("Agreement") to be effective thirty (30) calendar days after the date of the last signature executing the Amendment.

WHEREAS, BellSouth and Lightyear entered into the Agreement on May 25,

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 name of Lightyear Communications, Inc. in the Interconnection Agreement is hereby deleted throughout the Interconnection Agreement and replaced with Lightyear Network Solutions, LLC. (Lightyear).
- 2. 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 Lightyear 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.
- 3. All of the other provisions of the Agreement, dated May 25, 2002, shall remain in full force and effect.

Lightyear Communications, Inc. - Melded Tandem Switching Amendment

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.

Lightycar Communications, Inc. - Melded Tandem Switching Amendment

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

BellSouth Telecommunications, Inc.

By:

Name: Kristen E. Rowc

Title: Director

Date:

Lightyear Network Solutions, LLC. By: Kein Mach Name: Kevin Shady Title: VP-Local Date: 5-27-04 PJ.

Lightyear Communications, Inc. - Melded Tandem Switching Amendment

[CCCS Amendment 3 of 12]

[CCCS Amendment 3 of 12]

UNBUNDLE	D NETWORK ELEMENTS - Alabama												Attach	ment: 2	Exhi	ibit: A
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Submitted	Submitted Manually	Charge - Manual Svc	Manual Svc Order vs.	Charge - Manual Svc Order vs.	Charge - Manual Svo Order vs.
		-					Nonre	curring	Nonrecurring	g Disconnect			OSS	Rates (\$)		
		_			-	Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	LOCAL SWITCHING, PORT USAGE	-			0											
	ffice Switching (Port Usage)										100					
	End Office Switching Function, Per MOU					0.0007025										
	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										
	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															
Comm	non Transport															
	Common Transport - Per Mile, Per MOU					0.0000023					1000			1		
	Common Transport - Facilities Termination Per MOU					0.0003224										

UNBUNDLE	D NETWORK ELEMENTS - Florida												Attach	ment: 2	Exhi	ibit: A
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)				Submitted	Charge - Manual Svc	Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual Sv Order vs.
		-				- 1	Nonre	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	LOCAL SWITCHING, PORT USAGE	_							-							
End O	ffice Switching (Port Usage)					0.0007000			-							
	End Office Switching Function, Per MOU					0.0007662					1					
	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										in the second
	Melded Factor: 20.61% of the Tandem Rate															
Comm	on Transport															
	Common Transport - Per Mile, Per MOU				1	0.0000035										
	Common Transport - Facilities Termination Per MOU					0.0004372										100

UNBUNDLE	D NETWORK ELEMENTS - Georgia												Attach	ment: 2	Exhi	ibit: A
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)				Submitted	Charge -	Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual Sv Order vs.
							Nonre	curring	Nonrecurrin	g Disconnect			OSS	Rates (\$)	-	
		-				Rec	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					0.0006153										
	End Office Trunk Port - Shared, Per MOU					0.0001226										
Tander	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										1					
	on Transport															
	Common Transport - Per Mile, Per MOU				-	0.0000027		1			1					
	Common Transport - Facilities Termination Per MOU					0.0001914										

UNBUNDLE	D NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	ibit: A
CATEGORY	Y RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)	6		Submitted Elec	Submitted	Charge -	Manual Svc Order vs.	Charge - Manual Svc Order vs.	Charge - Manual Sv Order vs.
T					-		Nonre	curring	Nonrecurring	Disconnect	-		055	Rates (\$)		
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
					-											
UNBUNDLED	LOCAL SWITCHING, PORT USAGE				-						-					
End O	ffice Switching (Port Usage)															
	End Office Switching Function, Per MOU					0.0011971										
	End Office Trunk Port - Shared, Per MOU					0.0002112										
Tande	m 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										1		P			
	Common Transport - Per Mile, Per MOU					0.000003										1
	Common Transport - Facilities Termination Per MOU	1.1.1		20 J	St. 1. 1. 1. 1.	0.0007466										

UNBUNDLE	D NETWORK ELEMENTS - Louisiana												Attach	ment: 2	Exhi	ibit: A
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Submitted	Submitted	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs.	Charge - Manual Svc	Charge - Manual Sv Order vs.
							Nonre	curring	Nonrecurring	g Disconnect			055	Rates (\$)	L	L
		_				Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	OCAL SWITCHING, PORT USAGE	-								-			_			1
	fice Switching (Port Usage)															-
	End Office Switching Function, Per MOU	_				0.001868										1
	End Office Trunk Port - Shared, Per MOU					0.00018										1
Tander	n Switching (Port Usage) (Local or Access Tandem)										-					1
	Tandem Switching Function Per MOU					0.0001067										
	Tandem Trunk Port - Shared, Per MOU					0.000222										1
	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				-	0.0000032										
	Common Transport - Facilities Termination Per MOU		1			0.0003748										

UNBUNDLE	ED NETWORK ELEMENTS - Mississippi												Attach	ment: 2	Exhi	bit: A
CATEGORY	RATE ELEMENTS	interi m	Zone	BCS	usoc			RATES (\$)	6		Submitted	Submitted Manually	Charge -	Manual Svc Order vs.	Charge - Manual Svc	Charge - Manual Svi Order vs.
1							Nonre	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		L
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
UNBUNDLED	LOCAL SWITCHING, PORT USAGE					+ +										
End C	Office Switching (Port Usage)															
	End Office Switching Function, Per MOU					0.0010269										
	End Office Trunk Port - Shared, Per MOU					0.000161										
Tande	em 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)	1				0.000063441										
	Tandem Trunk Port - Shared, Per MOU (Melded)					0.000067307										
	Melded Factor: 36.82% of the Tandem Rate															
Comn	non Transport		10.													
	Common Transport - Per Mile, Per MOU					0.0000026										
	Common Transport - Facilities Termination Per MOU					0.0004541										

UNBUNDLE	D NETWORK ELEMENTS - North Carolina												Attach	ment: 2	Exhi	ibit: A
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Submitted	Submitted	Charge - Manual Svc	Charge - Manual Svc Order vs.	Manual Svc Order vs.	Charge - Manual Svi Order vs.
		-			-	- I	Nonre	curring	Nonrecurring	Disconnect			OSS	Rates (\$)		
					-	Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		-													_	<u> </u>
	LOCAL SWITCHING, PORT USAGE				-				-							
	ffice 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					13					
	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												1			
	Common Transport - Per Mile, Per MOU	-			-	0.00001	1.1	11 12			-					
	Common Transport - Facilities Termination Per MOU					0.00034										

UNBUNDLE	D NETWORK ELEMENTS - South Carolina												Attach	ment: 2	Exhi	ibit: A
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)	)			Submitted	Charge - Manual Svc Order vs.	Charge -	Manual Svc Order vs.	Charge - Manual Sv Order vs.
		_					Nonre	curring	Nonrecurrin	g Disconnect			OSS	Rates (\$)		-
		-				Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	LOCAL SWITCHING, PORT USAGE				-								-		1000	
	ffice Switching (Port Usage)		+ +								-					
	End Office Switching Function, Per MOU					0.0010519										
	End Office Trunk Port - Shared, Per MOU					0.0002136					-					<u> </u>
	m Switching (Port Usage) (Local or Access Tandem)					0.0002100			-		-					
	Tandem Switching Function Per MOU					0.0001634					-					
	Tandem Trunk Port - Shared, Per MOU					0.0002863										
	Tandem Switching Function Per MOU (Melded)	_				0.00004951					1					
	Tandem Trunk Port - Shared, Per MOU (Melded)					0.000086749					1					
	Melded Factor: 30.30% of the Tandem Rate										1					
Comm	ion Transport															
	Common Transport - Per Mile, Per MOU					0.0000045		1								
	Common Transport - Facilities Termination Per MOU				_	0.0004095										

UNBUNDLE	ED NETWORK ELEMENTS - Tennessee												Attach	ment: 2	Exhi	ibit: A
CATEGORY	RATE ÉLEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Submitted	Submitted Manually	Charge - Manual Svc Order vs.	Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual Sv Order vs.
					1		Nonrecurring		Nonrecurrin	g Disconnect			OSS	Rates (\$)		
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		_														
UNBUNDLED	LOCAL SWITCHING, PORT USAGE	-										-				
End O	Office Switching (Port Usage)															
	End Office Switching Function, Per MOU					0.0008041										
Tande	em 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															
Comm	non Transport															
	Common Transport - Per Mile, Per MOU					0.0000064										
	Common Transport - Facilities Termination Per MOU					0.0003871										