AMENDMENT TO THE AGREEMENT BETWEEN XSPEDIUS MANAGEMENT CO. SWITCHED SERVICES, LLC, XSPEDIUS MANAGEMENT CO. OF BIRMINGHAM, LLC, XSPEDIUS MANAGEMENT CO. OF MOBILE, LLC, XSPEDIUS MANAGEMENT CO. OF MONTGOMERY, LLC, XSPEDIUS MANAGEMENT CO. OF JACKSONVILLE, LLC, XSPEDIUS MANAGEMENT CO. OF ATLANTA, LLC, XSPEDIUS MANAGEMENT CO. OF LEXINGTON, LLC, XSPEDIUS MANAGEMENT CO. OF LOUISVILLE, LLC, XSPEDIUS MANAGEMENT CO. OF LOUISIANA, LLC, XSPEDIUS MANAGEMENT CO. OF BATON ROUGE, LLC, XSPEDIUS MANAGEMENT CO. OF SHREVEPORT, LLC, XSPEDIUS MANAGEMENT CO. OF JACKSON, LLC, XSPEDIUS MANAGEMENT CO. OF CHARLESTON, LLC, XSPEDIUS MANAGEMENT CO. OF COLUMBIA, LLC, XSPEDIUS MANAGEMENT CO. OF GREENVILLE, LLC, XSPEDIUS MANAGEMENT CO. OF SPARTANBURG, LLC, XSPEDIUS MANAGEMENT CO. OF CHATTANOOGA, LLC AND **BELLSOUTH TELECOMMUNICATIONS, INC. DATED DECEMBER 30, 2002**

Pursuant to this Amendment, (the "Amendment"), Xspedius Management Co. Switched Services, LLC, Xspedius Management Co. of Birmingham, LLC (Not certified in Florida), Xspedius Management Co. of Mobile, LLC (Not certified in Florida), Xspedius Management Co. of Montgomery, LLC (Not certified in Florida), Xspedius Management Co. of Jacksonville, LLC, Xspedius Management Co. of Atlanta, LLC (Not certified in Florida), Xspedius Management Co, of Lexington, LLC (Not certified in Florida), Xspedius Management Co. of Louisville, LLC (Not certified in Florida), Xspedius Management Co. of Louisiana, LLC (Not certified in Florida), Xspedius Management Co. of Baton Rouge, LLC (Not certified in Florida), Xspedius Management Co, of Shreveport, LLC (Not certified in Florida), Xspedius Management Co. of Jackson, LLC (Not certified in Florida), Xspedius Management Co. of Charleston, LLC (Not certified in Florida), Xspedius Management Co. of Columbia, LLC (Not certified in Florida), Xspedius Management Co. of Greenville, LLC (Not certified in Florida), Xspedius Management Co. of Spartanburg, LLC (Not certified in Florida), Xspedius Management Co. of Chattanooga, LLC (Not certified in Florida), ("Xspedius"), and BellSouth Telecommunications, Inc. ("BellSouth"), hereinafter referred to collectively as the "Parties," hereby agree to amend that certain Interconnection Agreement between the Parties dated December 30, 2002 ("Agreement") to be effective on the date of the last signature executing the Amendment.

WHEREAS, BellSouth and Xspedius entered into the Agreement on December 30, 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. To replace the rates for Unbundled Network Terminating Wire (UNTW) in the Unbundled Network Element Rates in Attachment 2 with the rates in Exhibit 1;
- 2. To replace Sections 6.8, 6.8.1, 6.8.2, 6.8.2.1, 6.8.3, 6.8.3.1, 6.8.3.2, 6.8.3.3, 6.8.3.4, 6.8.3.5, 6.9 and 6.9.1 in Attachment 2 with the language in Exhibit 2;
- 3. All of the other provisions of the Agreement, dated December 30, 2002, shall remain in full force and effect.
- 4. 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.

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

Xspedius Management Co. Switched BellSouth Telecommunications, Inc. Services, LLC **Xspedius Management Co. of Birmingham**, LLC **Xspedius Management Co. of Mobile,** LLC **Xspedius Management Co. of** Montgomery, LLC **Xspedius Management Co. of** Jacksonville, LLC **Xspedius Management Co. of Atlanta,** LLC **Xspedius Management Co. of Lexington,** LLC **Xspedius Management Co. of Louisville,** LLC Xspedius Management Co. of Louisiana, LLC Xspedius Management Co. of **Baton Rouge, LLC Xspedius Management Co. of Shreveport,** LLC Xspedius Management Co. of Jackson, LLC **Xspedius Management Co. of Charleston,** LLC Xspedius Management Co. of Columbia, LLC **Xspedius Management Co. of Greenville,** LLC **Xspedius Management Co. of** Spartanburg, LLC **Xspedius Management Co. of** Chattanooga, LLC NT.L Βų FINLEN Name: . Beil Name: nence noul (ULIVA) Title: H recorr Title: £ι Date: 103 Date: 5 03

By:

UN	IBUI	NDLE	D NETWORK ELEMENTS - Alabama												Attach	ment: 2	Exhi	bit: B	1
													Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental	
								Submitted Elec	Submitted	Charge -	Charge -	Charge -	Charge -						
									Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc						
CAT	TEGO	ORY	RATE ELEMENTS	Interim	Zone	BCS	USOC		RATES (\$) Elec per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.					
							Electronic-	Electronic-	Electronic-	Electronic-									
															1st	Add'l	Disc 1st	Disc Add'l	
								Rec	Nonre	curring	Nonrecurring	Disconnect			OSS	Rates(\$)			
								Nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN	
SU	B-LO	OPS																	
	ι	Unbund	led Network Terminating Wire (UNTW)																
			Unbundled Network Terminating Wire (UNTW) per Pair			UENTW	UENPP	0.40	30.01					15.66					

UN	BUN	NDLE	D NETWORK ELEMENTS - Florida												Attach	ment: 2	Exhi	bit: B	
													Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental	
									Submi Elev				Submitted	Submitted	Charge -	Charge -	Charge -	Charge -	1
									Elec			Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc	1	
CAT	EGC	DRY	RATE ELEMENTS	Interim	Zone	BCS	USOC		RATES (\$) Elec per LSF		per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.	1		
							Electronic-	Electronic-	Electronic-	Electronic-	1								
															1st	Add'l	Disc 1st	Disc Add'l	i
				RATE ELEMENTS Interim Zone			Rec	Nonre	curring	Nonrecurring	Disconnect			OSS	Rates(\$)		•		
								Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN	
SUE	-LO	OPS																	
	ι	Jnbund	led Network Terminating Wire (UNTW)																
			Unbundled Network Terminating Wire (UNTW) per Pair			UENTW	UENPP	0.4572	18.02					11.90					

UN	BUN	DPS	D NETWORK ELEMENTS - Georgia											Attach	ment: 2	Exhi	bit: B	
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental	
				Ek	Submitted	Submitted	Charge -	Charge -	Charge -	Charge -								
					Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc								
CAT	EGC	DRY				per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.							
														Electronic-	Electronic-	Electronic-	Electronic-	
														1st	Add'l	Disc 1st	Disc Add'l	
							Rec	Nonre	ecurring	Nonrecurring	Disconnect			OSS	Rates(\$)			
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN	
SUB	-LOC	OPS																
	ι	Jnbund	led Network Terminating Wire (UNTW)															
			Unbundled Network Terminating Wire (UNTW) per Pair		UENTW	UENPP	1.37	2.48	2.48	1.74	1.74			18.94	8.42			

UN	BUN	DLE	D NETWORK ELEMENTS - Kentucky											Attach	ment: 2	Exhi	bit: B	
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental	
				RATE ELEMENTS Interim Zone BCS USOC RATES (\$)	Submitted	Submitted	Charge -	Charge -	Charge -	Charge -								
					Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc								
CAT	EGO	DRY	RATE ELEMENTS		per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.								
														Electronic-	Electronic-	Electronic-	Electronic-	
			RATE ELEMENTS											1st	Add'l	Disc 1st	Disc Add'l	
							Rec	Nonre	ecurring	Nonrecurring	Disconnect			OSS	Rates(\$)			
							Nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN	
SUB	-LOC	OPS																
	ι	Jnbund	ed Network Terminating Wire (UNTW)															
			Unbundled Network Terminating Wire (UNTW) per Pair		UENTW	UENPP	0.53	23.51	23.51				7.86					

UN	BUN	NDLE	D NETWORK ELEMENTS - Louisiana	RATE ELEMENTS Interim Zone BCS USOC RATES (\$)			Attach	ment: 2	Exhi	bit: B								
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental	
				RATE ELEMENTS Interim Zone BCS USOC RATES (\$)	Submitted	Submitted	Charge -	Charge -	Charge -	Charge -								
					Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc								
CAT	EGC	DRY	RATE ELEMENTS		per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.								
														Electronic-	Electronic-	Electronic-	Electronic-	
			RATE ELEMENTS											1st	Add'l	Disc 1st	Disc Add'l	
							Pec	Nonre	curring	Nonrecurring	Disconnect			OSS	Rates(\$)			
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN	
SUB	3-LO	OPS																
	ι	Jnbund	led Network Terminating Wire (UNTW)															
			Unbundled Network Terminating Wire (UNTW) per Pair		UENTW	UENPP	0.3454	14.72	14.72				15.20					

UN	BUN	DLE	RATE ELEMENTS Interim Zone BCS USOC RATES (\$) Subm Ele per l			Attachi	ment: 2	Exhi	bit: B	1								
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental	
				RATE ELEMENTS Interim Zone BCS USOC RATES (\$) Submi	Submitted	Submitted	Charge -	Charge -	Charge -	Charge -								
					Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc								
CAT	EGO	DRY	RATE ELEMENTS		per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.								
														Electronic-	Electronic-	Electronic-	Electronic-	
														1st	Add'l	Disc 1st	Disc Add'l	
							Pec	Nonre	curring	Nonrecurring	Disconnect			OSS	Rates(\$)			
							Nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN	
SUB	-LOC	OPS																
	ι	Inbund	led Network Terminating Wire (UNTW)															
			Unbundled Network Terminating Wire (UNTW) per Pair		UENTW	UENPP	0.3366	30.55					15.75					

UNI	BUN	DLE						Attach	ment: 2	Exhi	bit: B	1							
													Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental	
					Submitted	Submitted	Charge -	Charge -	Charge -	Charge -									
					Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc									
CAT	EGO	DRY	RATE ELEMENTS	Interim	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.	
															Electronic-	Electronic-	Electronic-	Electronic-	
			RATE ELEMENTS												1st	Add'l	Disc 1st	Disc Add'l	
								Pec	Nonre	curring	Nonrecurring	Disconnect			OSS	Rates(\$)			
								Net	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN	
SUB	-LOC	OPS																	
	ι	Jnbund	led Network Terminating Wire (UNTW)																
			Unbundled Network Terminating Wire (UNTW) per Pair			UENTW	UENPP	0.4351	64.98						26.94	12.76			

UNI	BUN	DLE	RATE ELEMENTS Interim Zone BCS USOC RATES (\$) Su p			Attachi	ment: 2	Exhi	bit: B									
												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental	
				RATE ELEMENTS Interim Zone BCS USOC RATES (\$)	Submitted	Submitted	Charge -	Charge -	Charge -	Charge -								
					Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc								
CAT	EGC	DRY	RATE ELEMENTS		per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.								
														Electronic-	Electronic-	Electronic-	Electronic-	
			RATE ELEMENTS											1st	Add'l	Disc 1st	Disc Add'l	
							Pec	Nonre	ecurring	Nonrecurring	Disconnect			OSS	Rates(\$)			
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN	
SUB	-LOC	OPS																
	ι	Inbund	led Network Terminating Wire (UNTW)															
			Unbundled Network Terminating Wire (UNTW) per Pair		UENTW	UENPP	0.3303	30.20	30.20				15.69					

UNI	BUN	NDLE	D NETWORK ELEMENTS - Tennessee												Attach	ment: 2	Exhi	bit: B	1
													Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental	
													Submitted	Submitted	Charge -	Charge -	Charge -	Charge -	
													Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc	
CAT	EGC	DRY	RATE ELEMENTS	Interim	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.	
															Electronic-	Electronic-	Electronic-	Electronic-	
															1st	Add'l	Disc 1st	Disc Add'l	
								Rec	Nonrecurring		Nonrecurring	Disconnect			OSS	Rates(\$)	•		
								Kec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN	
SUB	-LO	OPS																	
	ι	Unbund	led Network Terminating Wire (UNTW)																
			Unbundled Network Terminating Wire (UNTW) per Pair	1		UENTW	UENPP	0.4555	2.48	2.48					20.35	10.54	13.32	13.32	

6.8 <u>Unbundled Network Terminating Wire (UNTW)</u>

- 6.8.1 Unbundled Network Terminating Wire (UNTW) is unshielded twisted copper wiring that is used to extend circuits from an intra-building network cable terminal or from a building entrance terminal to an individual end user's point of demarcation. It is the final portion of the Loop that in multi-subscriber configurations represents the point at which the network branches out to serve individual subscribers.
- 6.8.2 This element will be provided in Multi-Dwelling Units (MDUs) and/or Multi-Tenants Units (MTUs) where either Party owns wiring all the way to the End User's premises. Neither Party will provide this element in locations where the property owner provides its own wiring to the End User's premises, where a third party owns the wiring to the End User's premises or where the property owner will not allow the other Party to place its facilities to the end user.

6.8.3 Requirements

- 6.8.3.1 On a multi-unit premises, upon request of the other Party (Requesting Party), the Party owning the network terminating wire (Provisioning Party) will provide access to UNTW pairs on an Access Terminal that is suitable for use by multiple carriers at each Garden Terminal or Wiring Closet.
- 6.8.3.2 The Provisioning Party shall not be required to install new or additional NTW beyond existing NTW to provision the services of the Requesting Party.
- 6.8.3.3 In existing MDUs and/or MTUs in which BellSouth does not own or control wiring (INC/NTW) to the end users premises, Xspedius (XMC) will install UNTW Access Terminals for BellSouth at no additional charge.
- 6.8.3.4 In situations in which BellSouth activates a UNTW pair, BellSouth will compensate Xspedius (XMC) for each pair activated commensurate to the price specified in Xspedius (XMC)'s Agreement.
- 6.8.3.5 Upon receipt of the UNTW Service Inquiry (SI) requesting access to the Provisioning Party's UNTW pairs at a multi-unit premises, representatives of both Parties will participate in a meeting at the site of the requested access. The purpose of the site visit will include discussion of the procedures for installation and location of the Access Terminals. By request of the Requesting Party, an Access Terminal will be installed either adjacent to each of the Provisioning Party's Garden Terminal or inside each Wiring Closet. The Requesting Party will deliver and connect its central office facilities to the UNTW pairs within the Access Terminal. The Requesting Party may access any available pair on an Access

Terminal. A pair is available when a pair is not being utilized to provide service or where the end user has requested a change in its local service provider to the Requesting Party. Prior to connecting the Requesting Party's service on a pair previously used by the Provisioning Party, the Requesting Party is responsible for ensuring the End User is no longer using the Provisioning Party's service or another CLEC's service before accessing UNTW pairs.

- 6.8.3.6 Access Terminal installation intervals will be established on an individual case basis.
- 6.8.3.7 The Requesting Party is responsible for obtaining the property owner's permission for the Provisioning Party to install an Access Terminal(s) on behalf of the Requesting Party. The submission of the SI by the Requesting Party will serve as certification by the Requesting Party that such permission has been obtained. If the property owner objects to Access Terminal installations that are in progress or subsequent to completion and demands removal of Access Terminals, the Requesting Party will be responsible for costs associated with removing Access Terminals and restoring the property to its original state prior to Access Terminals being installed.
- 6.8.3.8 The Requesting Party shall indemnify and hold harmless the Provisioning Party against any claims of any kind that may arise out of the Requesting Party's failure to obtain the property owner's permission. The Requesting Party will be billed for nonrecurring and recurring charges for accessing UNTW pairs at the time the Requesting Party activates the pair(s). The Requesting Party will notify the Provisioning Party each time it activates UNTW pairs using the LSR form.
- 6.8.3.9 The Requesting Party will isolate and report troubles in the manner specified by the Provisioning Party. The Requesting Party must tag the UNTW pair that requires repair. If the Provisioning Party dispatches a technician on a reported trouble call and no UNTW trouble is found, the Provisioning Party will charge Requesting Party for time spent on the dispatch and testing the UNTW pair(s).
- 6.8.3.10 If the Requesting Party initiates the Access Terminal installation and the Requesting Party has not activated at least one pair on the Access Terminal installed pursuant to the Requesting Party's request for an Access Terminal within 6 months of installation of the Access Terminal, the Provisioning Party will bill the Requesting Party a nonrecurring charge equal to the actual cost of provisioning the Access Terminal.
- 6.8.3.11 If the Provisioning Party determines that the Requesting Party is using the UNTW pairs without reporting the activation of the pairs, the following charges shall apply:

- 6.8.3.11.1 If the Requesting Party issued a LSR to disconnect an End User from the Provisioning Party in order to use a UNTW pair, the Requesting Party will be billed for the use of the pair back to the disconnect order date.
- 6.8.3.11.2 If the Requesting Party activated a UNTW pair on which the Provisioning Party was not previously providing service, the Requesting Party will be billed for the use of that pair back to the date the End User began receiving service using that pair. Upon request, the Requesting Party will provide copies of its billing record to substantiate such date. If the Requesting Party fails to provide such records, then the Provisioning Party will bill the Requesting Party back to the date of the Access Terminal installation.