PAGE 1 OF 5 tw telecom August 15, 2011

AMENDMENT TO THE LOCAL WHOLESALE COMPLETE COMMERCIAL AGREEMENT BETWEEN AT&T-22STATE AND

tw telecom of alabama Ilc
tw telecom of kentucky Ilc
tw telecom of louisiana Ilc
tw telecom of mississippi Ilc
tw telecom of florida I.p.
tw telecom of georgia I.p.
tw telecom of north carolina I.p.
tw telecom of south carolina Ilc
tw telecom of tennessee Ilc

This Amendment (the "Amendment") amends the Local Wholesale Complete Commercial Agreement (LWC) by and between <u>AT&T-22STATE</u> and tw telecom of alabama Ilc, tw telecom of kentucky Ilc, tw telecom of louisiana Ilc, tw telecom of mississippi Ilc, tw telecom of florida I.p., tw telecom of georgia I.p., tw telecom of north carolina I.p., tw telecom of south carolina Ilc, and tw telecom of tennessee Ilc ("CARRIER"), hereinafter referred to collectively as the "Parties" and individually as a "Party", executed April 16, 2010 and shall apply in the State(s) of Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina and Tennessee.

WHEREAS, the Parties acknowledge and agree that the provisions set forth in this Agreement are not subject to and/or required by the Communications Act of 1934, as amended ("Act") including, without limitation, Sections 251/252 of the Telecommunications Act of 1996 and any regulation or rule of the FCC or any state commission, and are not subject to negotiation and/or arbitration under Section 252 of the Act unless both Parties otherwise agree in a writing signed by both Parties.

WHEREAS, the parties desire to extend the term of the Agreement, modify the pricing, and make additional changes as set forth below.

NOW, **THEREFORE**, in consideration of the promises and mutual agreements set forth herein, the Parties agree to amend the Agreement as follows:

- Section 8.2.1 of the General Terms and Conditions of the LWC Agreement is hereby amended and restated as follows:
 - 8.2.1 Unless terminated for breach (including nonpayment), the term of this Agreement shall commence upon the Effective Date of this Agreement and shall expire on December 31, 2014 (the "Term"). This Agreement shall automatically terminate on the first day following the Expiration Date of the Term ("Termination Date"), unless both Parties otherwise agree to extend the Term in writing via an amendment to this Agreement. Otherwise, upon the Termination Date of this Agreement, neither Party shall have any further obligation under this Agreement, except as otherwise set forth in this Section 8.0 and pursuant to Survival, Section 38.0 below.
- 2. Sections 8.6.2, 8.6.3, and 8.6.4 of the General Terms and Conditions of the LWC Agreement are hereby replaced with the following:

- Where CARRIER has End Users and/or is purchasing Products and/or Services under this Agreement and either Party seeks to terminate this Agreement, CARRIER shall cooperate in good faith to effect an orderly transition of service under this Agreement. CARRIER shall be solely responsible (from a financial, operational and administrative standpoint) to ensure that its End Users are transitioned to another Carrier or to other AT&T-22STATE wholesale services prior to the Expiration or Termination Date of this Agreement.
- 8.6.3 If at any time within one hundred and eighty (180) days or any time thereafter of the expiration of the Term, if either Party serves "Notice of Expiration", CARRIER shall have ten (10) calendar days to provide AT&T-22STATE written confirmation to the Notice of Expiration indicating if CARRIER wishes to pursue a successor agreement with AT&T-22STATE or terminate its Agreement. If CARRIER wishes to pursue a successor agreement with AT&T-22STATE, CARRIER shall attach to its written confirmation or Notice of Expiration, a written request to commence negotiations with AT&T-22STATE and identify each of the state(s) to which the successor agreement will apply. Upon receipt of CARRIER's request, the Parties may commence good faith negotiations for a successor agreement. If the Parties have not executed a new Agreement within sixty (60) days prior to the Expiration Date of this Agreement (i.e., December 31, 2014), negotiations for a new agreement shall cease unless otherwise mutually agreed to by the Parties, and the Parties shall develop a transition plan to move the services to a different Carrier or to other AT&T-22STATE wholesale services; provided however, that the failure to develop a transition plan shall not constitute a breach of this Agreement. In the event the Parties are unable to agree upon a transition plan, AT&T may, at its discretion, disconnect all or any of the services at any time after December 31, 2014.
- The rates, terms and conditions of this Agreement shall continue in full force and effect until the earlier of: (i) the effective date of the successor agreement, if any; or (ii) the Termination Date set forth in Section 8.2 above. For avoidance of doubt, nothing in this Agreement obligates AT&E after the Termination Date to continue to offer or provide any services and/or product that were provided under this Agreement. In the event that services exist after December 31, 2014 (the "Expiration Date"), the rates and terms for such services (for the period from December 31, 2014 until such services are actually transitioned or disconnected) shall be the rates and terms for services in effect as of the Expiration Date, except such rates may be raised or lowered by AT&T upon sixty (60) day's Notice, which Notice shall not be provided before November 1, 2014.
- 3. Section 44 is hereby added to the General Terms and Conditions of the LWC Agreement as follows:
 - 44 Agreement Implementation in AT&T CALIFORNIA and AT&T NEVADA
 - In AT&T WEST REGION 2-STATE or AT&T CALIFORNIA and AT&T NEVADA, AT&T requires up to a **twelve (12)** month period to load LWC rates. If CARRIER is a new entrant into AT&T WEST REGION 2-STATE and has never ordered in this region before, CARRIER will not be able to order LWC in AT&T WEST REGION 2-STATE until such LWC rates are loaded. If CARRIER has had previous rates loaded in AT&T WEST REGION 2-STATE and this contract or amendment amends such rates, then the new rates will be applied retroactively to the effective date of this contract or amendment, and CARRIER's LWC ordering ability will not be impacted. The back-billing limitation in section 12.10.1.1 of the General Terms and Conditions shall not apply to any retroactive billing adjustment that may apply as a result of this section.
- 4. The Parties agree to amend the Agreement's Pricing Schedule for the LWC Business Class of Service rates as set forth in Attachment A.

AMENDMENT - LOCAL WHOLESALE COMPLETE EXTENSION/AT&T-22STATE

PAGE 3 OF 5 tw telecom August 15, 2011

- 5. EXCEPT AS MODIFIED HEREIN, ALL OTHER TERMS AND CONDITIONS OF THE UNDERLYING AGREEMENT SHALL REMAIN UNCHANGED AND IN FULL FORCE AND EFFECT.
- 6. AT&T-22STATE will file a copy of the fully executed Amendment with the FCC under 47 U.S.C. § 211.
- 7. The Effective Date of this Amendment shall be January 1, 2012 (the "Effective Date").

AMENDMENT - LOCAL WHOLESALE COMPLETE EXTENSION/AT&T-22STATE

PAGE 4 OF 5 tw telecom August 15, 2011

tw telecom of alabama llc, tw telecom of kentucky llc, tw telecom of louisiana llc, tw telecom of mississippi llc

By: tw telecom management co. Ilc, its sole member

tw telecom of florida l.p., tw telecom of georgia l.p., tw telecom of north carolina l.p.

By: tw telecom holdings inc. its general partner

tw telecom of south carolina lic, tw telecom of tennessee lic

By: tw telecom holdings inc., its sole member

BellSouth Telecommunications, LLC d/b/a AT&T Alabama, AT&T Florida, AT&T Georgia, AT&T Kentucky, AT&T Louisiana, AT&T Mississippi, AT&T North Carolina, AT&T South Carolina and AT&T Tennessee; Illinois Bell Telephone Company d/b/a AT&T Illinois, Indiana Bell Telephone Company Incorporated d/b/a AT&T Indiana, Michigan Bell Telephone Company d/b/a AT&T Michigan, Nevada Bell Telephone Company d/b/a AT&T Nevada and AT&T Wholesale, The Ohio Bell Telephone Company d/b/a AT&T Ohio, Pacific Bell Telephone Company d/b/a AT&T California, The Southern New England Telephone AT&T d/b/a Connecticut, Company Southwestern Bell Telephone Company d/b/a AT&T Arkansas, AT&T Kansas, AT&T Missouri, AT&T Oklahoma, AT&T Texas, Wisconsin Bell, Inc. d/b/a AT&T Wisconsin by AT&T Services, Inc., its authorized agent

By: Ima Dourd	By:	Pat Vokente
Printed: Tina Davis Sentor Vice President	Printed:	Patrick Doherty
Deputy General Counsel Title:(Print or Type	Title:	Director - Regulatory (Print or Type)
Date: 10/27/11	Date:	1/-/~//

AMENDMENT – LOCAL WHOLESALE COMPLETE EXTENSION/ $\underline{\textbf{AT&T-22STATE}}$ PAGE 5 OF 5

PAGE 5 OF 5 tw telecom August 15, 2011

State ALABAMA	ULEC OCN 8994	CLEC OCN
ARKANSAS		
CALIFORNIA		
CONNECTICUT		
FLORIDA	177B	
GEORGIA	141B	
ILLINOIS		
INDIANA		
KANSAS		
KENTUCKY	178B	
LOUISIANA	8994	8994
MICHIGAN		
MISSISSIPPI		8994
MISSOURI		
NEVADA		
NORTH CAROLINA	8994	8994
OHIO		
OKLAHOMA		
SOUTH CAROLINA	174B	
TENNESSEE		8994
		7150
		7517
		7178
TEXAS		
WISCONSIN		

Description ACNA Code(s) ACNA(s) LUW, XPC, TIM

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
LWC	AL	CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX	N1ACR		0.00			Line
LWC	AL	CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX	NXMCR		0.00			Line
LWC	AL	CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX	NXMMN		0.00			Line
LWC	AL	CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX	NXECR		0.00			Line
LWC	AL	CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX	NCACR		0.00			Line
		AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - Loop Rates - 2-Wire							
LWC	AL	SERVICES	Voice Grade Loop (SL1) - Zone 1	UEPBX	UEPLX	1	0.00			
		AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - Loop Rates - 2-Wire							
LWC	AL	SERVICES	Voice Grade Loop (SL1) - Zone 2	UEPBX	UEPLX	2	0.00			
		AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - Loop Rates - 2-Wire							
LWC	AL	SERVICES	Voice Grade Loop (SL1) - Zone 3	UEPBX	UEPLX	3	0.00			
		AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - 2-Wire voice port							
LWC	AL	SERVICES	without Caller ID	UEPBX	UEPBL		30.50	57.75	10.04	
		AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - 2-Wire voice port							
LWC	AL	SERVICES	with Caller + E484 ID	UEPBX	UEPBC		30.50	57.75	10.04	
		AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - 2-Wire voice port							
LWC	AL	SERVICES	outgoing only	UEPBX	UEPBO		30.50	57.75	10.04	
LWC	AL	AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (BUS) - 2-Wire voice Alabama extended local dialing parity port with Caller ID	UEPBX	UEPAW		30.50	57.75	10.04	
		AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - 2-Wire voice							
LWC	AL	SERVICES	incoming only port with Caller ID	UEPBX	UEPB1		30.50	57.75	10.04	
		AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - 2-Wire voice							
LWC	AL	SERVICES	Incoming Only Port without Caller ID Capability	UEPBX	UEPBE		30.50	57.75	10.04	
		AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - 2-Wire voice							
LWC	AL	SERVICES	Alabama Business Dialing Plan without Caller ID	UEPBX	UEPWB		30.50	57.75	10.04	
		AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - Features - All							
LWC	AL	SERVICES	Features Offered	UEPBX	UEPVF		0.00	0.00	0.00	

						Monthly Recurring	Non- Recurring Charge (NRC)	Non- Recurring Charge (NRC)	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone Charge (MRC)	First	Additional	Per Unit
			Wholesale Complete-measured Line-Port with Loop-						
LWC	AR	LWCALRATE	Business		U5RBX	\$34.00	\$0.00	\$0.00	per line

						Monthly Recurring Recurring Charge (NRC)	Non- Recurring Charge (NRC)	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone Charge (MRC) First	Additional	Per Unit
LWC	CA	LWCALRate	Business			34.00		

						Monthly	Non- Recurring	Non- Recurring	
								Charge (NRC)	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone Charge (MRC)	First	Additional	Per Unit
			Wholesale Complete-measured Line-Port with Loop-						
LWC	CT	LWCAL RATE	Business			\$34.00	NA	NA	per line

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring Zone Charge (MRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
LWC	FL	CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX	N1ACR	0.0			Line
LWC	FL	CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX	NXMCR	0.0			Line
LWC	FL	CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX	NXMMN	0.0			Line
LWC	FL	CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX	NXECR	0.0	_		Line
LWC	FL	CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX	NCACR	0.0	0		Line
LWC	FL	AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (Bus) - Loop Rates - 2-Wire Voice Grade Loop (SL1) - Zone 1	UEPBX	UEPLX	1 0.0	0		
LWC	FL	AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (Bus) - Loop Rates - 2-Wire Voice Grade Loop (SL1) - Zone 2	UEPBX	UEPLX	2 0.0	0		
LWC	FL	AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (Bus) - Loop Rates - 2-Wire Voice Grade Loop (SL1) - Zone 3	UEPBX	UEPLX	3 0.0	0		
LWC	FL	AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (Bus) - 2-Wire voice port without Caller ID	UEPBX	UEPBL	30.5	0 46.59	9.98	
LWC	FL	AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (Bus) - 2-Wire voice port with Caller + E484 ID	UEPBX	UEPBC	30.5	0 46.59	9.98	
LWC	FL	AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (Bus) - 2-Wire voice port outgoing only	UEPBX	UEPBO	30.5	0 46.59	9.98	
LWC	FL	AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (Bus) - 2-Wire voice incoming only port with Caller ID	UEPBX	UEPB1	30.5	0 46.59	9.98	
LWC	FL	AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (Bus) - 2-Wire voice Incoming Only Port without Caller ID Capability	UEPBX	UEPBE	30.5	0 46.59	9.98	
LWC	FL	AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (Bus) - Features - All Features Offered	UEPBX	UEPVF	0.0	0.00	0.00	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone		Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
LWC		CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX	N1ACR		0.00			Line
LWC	GA	CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX	NXMCR		0.00			Line
LWC		CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX UEPBX	NXMMN NXECR		0.00			Line Line
		CALLING NAME (CNAM) SERVICE	CNAM Service, per line	<u> </u>	NCACR					Line
LWC	GA	CALLING NAME (CNAM) SERVICE AT&T LOCAL WHOLESALE COMPLETE	CNAM Service, per line Local Wholesale Complete (BUS) - Loop Rates - 2-Wire	UEPBX	NUAUR		0.00			Line
LWC	GA	SERVICES	Voice Grade Loop (SL1) - Zone 1	UEPBX	UEPLX	1	0.00			
LWC	GA	AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (BUS) - Loop Rates - 2-Wire Voice Grade Loop (SL1) - Zone 2	UEPBX	UEPLX	2	0.00			
LWC	GA	AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (BUS) - Loop Rates - 2-Wire Voice Grade Loop (SL1) - Zone 3	UEPBX	UEPLX	3	0.00			
LWC	GA	AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (BUS) - 2-Wire voice port without Caller ID - bus	UEPBX	UEPBL		30.50	48.17	24.81	
LWC	GA	AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (BUS) - 2-Wire voice port with Caller + E484 ID - bus	UEPBX	UEPBC		30.50	48.17	24.81	
LWC		AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (BUS) - 2-Wire voice port outgoing only - bus	UEPBX	UEPBO		30.50		24.81	
LWC		AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (BUS) - 2-Wire voice incoming only port with Caller ID - Bus	UEPBX	UEPB1		30.50		24.81	
LWC	GA	AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (BUS) - 2-Wire voice Georgia basic dialing port, without Caller ID capability - bus	UEPBX	UEPWD		30.50	48.17	24.81	
LWC		AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (BUS) - 2-Wire voice Incoming Only Port without Caller ID Capability	UEPBX	UEPBE		30.50		24.81	
LWC		AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (BUS) - 2-Wire voice Georgia basic dialing port for use with Caller ID - bus	UEPBX	UEPWP		30.50		24.81	

								Non- Recurring Charge (NRC)	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone Charge (MRC)	First	Additional	Per Unit
			Wholesale Complete-measured Line-Port with Loop-						
LWC	IL	LWCAL RATE	Business	WSK	U5RBX	\$34.00	NA	NA	per line

								Non- Recurring Charge (NRC)	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone Charge (MRC)	First	Additional	Per Unit
			Wholesale Complete-measured Line-Port with Loop-						
LWC	IN	LWCAL RATE	Business	WSK	U5RBX	\$34.00	NA	NA	per line

										Non- Recurring Charge (NRC)	
Attachment	State		Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Charge (MRC)	First	Additional	Per Unit
				Wholesale Complete-measured Line-Port with Loop-					•		
LWC	KS	LWCALRATE		Business		U5RBX		\$34.00	\$0.00	\$0.00	per line

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	First	Non- Recurring Charge (NRC) Additional	Per Unit
LWC		CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX	N1ACR		0.00			Line
LWC		CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX	NXMCR		0.00			Line
LWC		CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX	NXMMN		0.00			Line
LWC		CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX	NXECR		0.00			Line
LWC	KY	CALLING NAME (CNAM) SERVICE AT&T LOCAL WHOLESALE COMPLETE	CNAM Service, per line	UEPBX	NCACR		0.00			Line
LWC	100		Local Wholesale Complete (BUS) - Loop Rates - 2-Wire	UEPBX	UEPLX		0.00			
LWC	KY	SERVICES AT&T LOCAL WHOLESALE COMPLETE	Voice Grade Loop (SL1) - Zone 1 Local Wholesale Complete (BUS) - Loop Rates - 2-Wire	UEPBX	UEPLX	1	0.00			
LWC	KY	SERVICES	Voice Grade Loop (SL1) - Zone 2	UEPBX	UEPLX	2	0.00			
LVVC	KI	AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - Loop Rates - 2-Wire	OEFBX	UEFLA		0.00			
LWC	KY	SERVICES	Voice Grade Loop (SL1) - Zone 3	UEPBX	UEPLX	3	0.00			
LVVC	IXI	AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - 2-Wire voice port	OLI BA	OLILX	3	0.00			
LWC	KY	SERVICES	without Caller ID - bus	UEPBX	UEPBL		30.50	61.66	18.58	
LWO	IXI	AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - 2-Wire voice port	OLI BX	OLIBE		30.30	01.00	10.50	
LWC	KY	SERVICES	with Caller + E484 ID - bus	UEPBX	UEPBC		30.50	61.66	18.58	
		AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - 2-Wire voice port							
LWC	KY	SERVICES	outgoing only - bus	UEPBX	UEPBO		30.50	61.66	18.58	
			Local Wholesale Complete (BUS) - 2-Wire voice							
		AT&T LOCAL WHOLESALE COMPLETE	Kentucky extended local dialing parity port with Caller ID							
LWC	KY	SERVICES	- bus	UEPBX	UEPBM		30.50	61.66	18.58	
		AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - 2-Wire voice							
LWC	KY	SERVICES	incoming only port with Caller ID - Bus	UEPBX	UEPB1		30.50	61.66	18.58	
		AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - 2-Wire voice							
LWC	KY	SERVICES	Kentucky Business Dialing Plan without Caller ID	UEPBX	UEPWF		30.50	61.66	18.58	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
LWC		CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX	N1ACR		0.00			Line
LWC		CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX	NXMCR		0.00			Line
LWC	LA	CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX	NXMMN		0.00			Line
LWC	LA	CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX	NXECR		0.00			Line
LWC	LA	CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX	NCACR		0.00			Line
LWC	LA	AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (BUS) - Loop Rates - 2-Wire Voice Grade Loop (SL1) - Zone 1	UEPBX	UEPLX	1	0.00			
LWC	LA	AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (BUS) - Loop Rates - 2-Wire Voice Grade Loop (SL1) - Zone 2	UEPBX	UEPLX	2	0.00			
LWC	IΔ	AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (BUS) - Loop Rates - 2-Wire Voice Grade Loop (SL1) - Zone 3	UEPBX	UEPLX	3	0.00			
LWC		AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (BUS) - 2-Wire voice port without Caller ID - bus	UEPBX	UEPBL	J	30.50		25.37	
LVVC	LA	AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - 2-Wire voice port	UEFBA	UEFBL		30.30	01.39	20.31	
LWC	LA	SERVICES	with Caller + E484 ID - bus	UEPBX	UEPBC		30.50	67.39	25.37	
LWC	LA	AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (BUS) - 2-Wire voice port outgoing only - bus	UEPBX	UEPBO		30.50	67.39	25.37	
LWC	LA	AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (BUS) - 2-Wire voice Louisiana extended local dialing parity port with Caller ID - bus	UEPBX	UEPAX		30.50	67.39	25.37	
LWC	LA	AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (BUS) - 2-Wire voice incoming only port with Caller ID - Bus	UEPBX	UEPB1		30.50	67.39	25.37	
LWC	LA	AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (BUS) - 2-Wire voice Louisiana Bus Area Calling Port with Caller ID	UEPBX	UEPAA		30.50	67.39	25.37	
LWC	LA	AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (BUS) - 2-Wire voice Incoming Only Port without Caller ID Capability	UEPBX	UEPBE		30.50	67.39	25.37	
LWC	LA	AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (BUS) - 2-Wire voice Louisiana Business Dialing Plan without Caller ID	UEPBX	UEPWH		30.50	67.39	25.37	
LWC	LA	AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (BUS) - 2-Wire voice Louisiana Business Area Calling Port without Caller ID Capability	UEPBX	UEPBA		30.50	67.39	25.37	

						Monthly			
						Recurring		Non-Recurring	
						Charge	Non-Recurring	Charge (NRC)	
Attachment	State Product	Rate Element Description	COS (Class of Service)	USOC	Zone	(MRC)	Charge (NRC) First	Additional	Per Unit
		Wholesale Complete-measured							
LWC	MI LWCAL RATE	Line-Port with Loop-Business	WSK	U5RBX		\$ 34.00	NA	NA	per line

							Monthly Recurring	Non- Recurring Charge (NRC)	Non- Recurring Charge (NRC)	
Attachment	State	Product	t Rate Element Description	COS (Class of Service)	USOC	Zone	Charge (MRC)	First	Additional	Per Unit
			Wholesale Complete-measured Line-Port with Loop-							
LWC	MO	LWCALRATE	Business		U5RBX		\$34.00	\$0.00	\$0.00	per line

Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
LWC		CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX	N1ACR		0.00			Line
LWC		CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX	NXMCR		0.00			Line
LWC		CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX	NXMMN		0.00			Line
LWC		CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX	NXECR		0.00			Line
LWC	MS	CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX	NCACR		0.00			Line
		AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - Loop Rates - 2-Wire							
LWC	MS	SERVICES	Voice Grade Loop (SL1) - Zone 1	UEPBX	UEPLX	1	0.00)		
		AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - Loop Rates - 2-Wire	LIEBBY .						
LWC	MS	SERVICES	Voice Grade Loop (SL1) - Zone 2	UEPBX	UEPLX	2	0.00)		
		AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - Loop Rates - 2-Wire	LIEBBY .						
LWC	MS	SERVICES AT&T LOCAL WHOLESALE COMPLETE	Voice Grade Loop (SL1) - Zone 3	UEPBX	UEPLX	3	0.00)		
1,140	140		Local Wholesale Complete (BUS) - Loop Rates - 2-Wire	HEDDY	LIEDLY		0.00			
LWC	MS	SERVICES AT&T LOCAL WHOLESALE COMPLETE	Voice Grade Loop (SL1) - Zone 4 Local Wholesale Complete (BUS) - 2-Wire voice port	UEPBX	UEPLX	4	0.00	1		
LWC		SERVICES	without Caller ID - bus	UEPBX	UEPBL		00.50	50.45	40.04	
LWC	MS	AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - 2-Wire voice port	UEPBX	UEPBL		30.50	56.45	12.64	
LWC	MC	SERVICES	with Caller + E484 ID - bus	UEPBX	UEPBC		30.50	56.45	12.64	
LVVC	IVIS	AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - 2-Wire voice port	UEPBX	UEPBC		30.50	56.45	12.64	
LWC	MC	SERVICES	,	UEPBX	UEPBO		30.50	56.45	12.64	
LVVC	IVIS	SERVICES	outgoing only - bus Local Wholesale Complete (BUS) - 2-Wire voice	UEPBX	UEPBU		30.50	56.45	12.64	
		AT&T LOCAL WHOLESALE COMPLETE	Mississippi extended local dialing parity port with Caller							
LWC	MC	SERVICES	ID - bus	UEPBX	UEPAY		30.50	56.45	12.64	
LVVC	IVIO	AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - 2-Wire voice	OEFBA	UEFAT		30.30	30.43	12.04	
LWC	MC	SERVICES	incoming only port with Caller ID - Bus	UEPBX	UEPB1		30.50	56.45	12.64	
LVVC	IVIO	AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - 2-Wire voice	OLI BA	UEFBI		30.30	30.43	12.04	
LWC	MS	SERVICES	Incoming Only Port without Caller ID Capability	UEPBX	UEPBE		30.50	56.45	12.64	
LVVO	IVIO	AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - 2-Wire voice	OLI DA	OLI DE		50.50	30.43	12.04	
LWC	MS	SERVICES	Mississippi Business Dialing Plan without Caller ID	UEPBX	UEPWK		30.50	56.45	12.64	
		AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - Features - All	OLI DA	OLI WIK		50.50	55.45	12.04	
LWC	MS	SERVICES	Features Offered	UEPBX	UEPVF		0.00	0.00	0.00	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
LWC		CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX	N1ACR		0.00			Line
LWC		CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX	NXMCR		0.00			Line
LWC	NC NC	CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX UEPBX	NXMMN NXECR		0.00			Line Line
LWC		CALLING NAME (CNAM) SERVICE CALLING NAME (CNAM) SERVICE	CNAM Service, per line CNAM Service, per line	UEPBX	NCACR		0.00			Line
LWC		CALLING NAME (CNAM) SERVICE	CNAM Service, per line CNAM Service, per line	UEPBX	NXM		0.00			Line
LVVC	INC	AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - Loop Rates - 2-Wire	OEFBX	INAIVI		0.00			LITIE
LWC	NC	SERVICES	Voice Grade Loop (SL1) - Zone 1	UEPBX	UEPLX	1	0.00			
		AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - Loop Rates - 2-Wire							
LWC	NC	SERVICES	Voice Grade Loop (SL1) - Zone 2	UEPBX	UEPLX	2	0.00			
		AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - Loop Rates - 2-Wire							
LWC	NC	SERVICES	Voice Grade Loop (SL1) - Zone 3	UEPBX	UEPLX	3	0.00			
LWC	NC	AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (BUS) - 2-Wire voice port without Caller ID - bus	UEPBX	UEPBL		30.50	53.56	18.13	
LVVO	110	AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - 2-Wire voice port	OLI BX	OLI DL		30.30	33.30	10.13	
LWC	NC	SERVICES	with Caller + E484 ID - bus	UEPBX	UEPBC		30.50	53.56	18.13	
		AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - 2-Wire voice port							
LWC	NC	SERVICES	outgoing only - bus	UEPBX	UEPBO		30.50	53.56	18.13	
		AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - 2-Wire voice							
LWC	NC	SERVICES	incoming only port with Caller ID - Bus	UEPBX	UEPB1		30.50	53.56	18.13	
		AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - 2-Wire voice							
LWC	NC	SERVICES	Incoming Only Port without Caller ID Capability	UEPBX	UEPBE		30.50	53.56	18.13	
		AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - Features - All							
LWC	NC	SERVICES	Features Offered	UEPBX	UEPVF		0.00	0.00	0.00	

						Non- Monthly Recurring Recurring Charge (NRC)	Non- Recurring Charge (NRC)	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone Charge (MRC) First	Additional	Per Unit
LWC	NV	LWCALRate	Business		CUA1P	34.00		

						Monthly	Non- Recurring	Non- Recurring Charge (NRC)	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone Charge (MRC)		Additional	Per Unit
			Wholesale Complete - measured Line - Port with Loop -						
LWC	OH	LWCAL RATE	Business	WSK	U5RBX	\$34.00	NA	NA	per line

						Monthly Recurring	Non- Recurring Charge (NRC)	Non- Recurring Charge (NRC)	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone Charge (MRC)	First	Additional	Per Unit
			Wholesale Complete-measured Line-Port with Loop-						
LWC	OK	LWCALRATE	Business		U5RBX	\$34.00	\$0.00	\$0.00	per line

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
LWC		CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX	N1ACR		0.00		,	Line
LWC		CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX	NXMCR		0.00			Line
LWC		CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX	NXMMN		0.00			Line
LWC		CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX	NXECR		0.00			Line
LWC		CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX	NCACR		0.00			Line
LWC		AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (BUS) - Loop Rates - 2-Wire Voice Grade Loop (SL1) - Zone 1	UEPBX	UEPLX	1	0.00			20
LWC	SC	AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (BUS) - Loop Rates - 2-Wire Voice Grade Loop (SL1) - Zone 2	UEPBX	UEPLX	2	0.00			
LWC	SC	AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (BUS) - Loop Rates - 2-Wire Voice Grade Loop (SL1) - Zone 3	UEPBX	UEPLX	3	0.00			
LWC	SC	AT&T LOCAL WHOLESALE COMPLETE SERVICES AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - 2-Wire voice port without Caller ID - bus	UEPBX	UEPBL		30.50	54.53	22.15	
LWC		SERVICES	Local Wholesale Complete (BUS) - 2-Wire voice port with Caller + E484 ID - bus	UEPBX	UEPBC		30.50	54.53	22.15	
LWC	SC	AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (BUS) - 2-Wire voice port outgoing only - bus Local Wholesale Complete (BUS) - 2-Wire voice South	UEPBX	UEPBO		30.50	54.53	22.15	
LWC		AT&T LOCAL WHOLESALE COMPLETE SERVICES AT&T LOCAL WHOLESALE COMPLETE	Carolina extended local dialing parity port with Caller ID- bus Local Wholesale Complete (BUS) - 2-Wire voice South	UEPBX	UEPAZ		30.50	54.53	22.15	
LWC		SERVICES	Carolina Bus Area Calling Port with Caller ID	UEPBX	UEPAB		30.50	54.53	22.15	
LWC	SC	AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (BUS) - 2-Wire voice Incoming Only Port without Caller ID Capability	UEPBX	UEPBE		30.50	54.53	22.15	
LWC	SC	AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (BUS) - 2-Wire voice South Carolina Business Dialing Plan without Caller ID Local Wholesale Complete (BUS) - 2-Wire voice South	UEPBX	UEPWM		30.50	54.53	22.15	
LWC	SC	AT&T LOCAL WHOLESALE COMPLETE SERVICES AT&T LOCAL WHOLESALE COMPLETE	Carolina Business Area Calling Port without Caller ID Capability Local Wholesale Complete (BUS) - Features - All	UEPBX	UEPBB		30.50	54.53	22.15	
LWC	SC	SERVICES	Features Offered	UEPBX	UEPVF		0.00	0.00	0.00	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring Zone Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
LWC		CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX	N1ACR	0.00			Line
LWC		CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX	NXMCR	0.00			Line
LWC		CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX	NXMMN	0.00			Line
LWC		CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX	NXECR	0.00			Line
LWC		CALLING NAME (CNAM) SERVICE	CNAM Service, per line	UEPBX	NCACR	0.00			Line
		AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - Loop Rates - 2-Wire						
LWC		SERVICES	Voice Grade Loop (SL1) - Zone 1	UEPBX	UEPLX	1 0.00			
LWC		AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (BUS) - Loop Rates - 2-Wire Voice Grade Loop (SL1) - Zone 2	UEPBX	UEPLX	2 0.00			
		AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - Loop Rates - 2-Wire						
LWC	TN	SERVICES	Voice Grade Loop (SL1) - Zone 3	UEPBX	UEPLX	3 0.00			
		AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - 2-Wire voice port						
LWC		SERVICES	without Caller ID - bus	UEPBX	UEPBL	30.50	49.14	26.04	
		AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - 2-Wire voice port	OLI DA	OLI DE	00.00	10.11	20.01	
LWC		SERVICES	with Caller + E484 ID - bus	UEPBX	UEPBC	30.50	49.14	26.04	
LVVO		AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - 2-Wire voice port	OLI BX	OLI DO	30.30	75.17	20.04	
LWC		SERVICES	outgoing only - bus	UEPBX	UEPBO	30.50	49.14	26.04	
LVVC	IIN	SLITTICLS	Local Wholesale Complete (BUS) - 2-Wire voice	OLI BX	OLI DO	30.30	43.14	20.04	
LWC	TN	AT&T LOCAL WHOLESALE COMPLETE SERVICES	Tennessee extended local dialing parity port with Caller ID - bus	UEPBX	UEPAV	30.50	49.14	26.04	
		AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - 2-Wire voice						
LWC	TN	SERVICES	incoming only port with Caller ID - Bus	UEPBX	UEPB1	30.50	49.14	26.04	
LWC	TN	AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (BUS) - 2-Wire voice Tennessee Bus 2-Way Area Calling Port Economy Option	UEPBX	UEPAC	30.50	49.14	26.04	
LWC		AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (BUS) - 2-Wire voice Tennessee Bus 2-Way Area Calling Port Standard Option	UEPBX	UEPAD	30.50	49.14	26.04	
LWC	TN	AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (BUS) - 2-Wire voice Tennessee Bus 2-Way Collierville and Memphis Local Calling Port (B2F)	UEPBX	UEPAE	30.50	49.14	26.04	
		AT&T LOCAL WHOLESALE COMPLETE	Local Wholesale Complete (BUS) - 2-Wire voice						
LWC		SERVICES	Incoming Only Port without Caller ID Capability	UEPBX	UEPBE	30.50	49.14	26.04	
LWC		AT&T LOCAL WHOLESALE COMPLETE SERVICES	Local Wholesale Complete (BUS) - 2-Wire voice Tennessee Business Dialing Plan without Caller ID	UEPBX	UEPWO	30.50	49.14	26.04	

						Monthly Recurring	Non- Recurring Charge (NRC)	Non- Recurring Charge (NRC)	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone Charge (MRC)	First	Additional	Per Unit
			Wholesale Complete-measured Line-Port with Loop-						
LWC	TX	LWCALRATE	Business		U5RBX	\$34.00	\$0.00	\$0.00	per line

								Non- Recurring Charge (NRC)	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone Charge (MRC)	First	Additional	Per Unit
			Wholesale Complete-measured Line-Port with Loop-						
LWC	WI	LWCAL RATE	Business	WSK	U5RBX	\$34.00	NA	NA	per line