(as submitted in filings made or revised	as of February	, ,	
		Local Exchange	
		Telephone or	
		Interconnected	
Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
1 Point Communications	X	X	-
101Netlink	X	X	-
10X Communications, LLC	X	X	-
1stel, Inc.	X	X	-
1stPoint Communications, LLC	X	X	-
2600Hz Inc.	-	X	-
2Geton Net, Inc.	X	-	-
3 Rivers Telephone Cooperative, Inc.	X	X	-
3 Rooms Communications LLC	X	-	-
325 Internet, LLC	X	-	-
360 Communications, Inc.	X	-	-
4 SIWI LLC	X	X	-
432 Internet, LLC	X	-	-
5D Networks LLC	X	_	-
600Amps Internet Services, Inc.	X	_	_
614MESH	X	-	-
8 Birds Video Inc.	X	_	_
808Phone.com LLC	-	X	_
8x8, Inc.	_	X	_
@Link Services, LLC	X	-	_
A Better Wireless, NISP, LLC	X	_	_
A&A Communications LLC	X	_	_
A+ Wireless, Inc.	X	X	_
A.C.T.S LLC	X		_
A1 Assets, Inc.		X	_
Aaris	X	-	_
Abacus Group, Inc.	-	X	_
ABG Wireless, LLC	X	_	_
Absaraka Cooperative Telephone Co., Inc.	X	X	_
Acadiana Broadband	X	Λ	_
Acadiana Wireless LLC	X		_
Accent Communication Services, Inc.	A		_
Access Cable Television, Inc.	X	X X	_
Access Media Holdings, LLC	X	X	_
Access One, Inc.	X	X	_
Access Point, Inc.	Λ	X	
	-	X	-
Access Systems, Inc.	-		-
Accoona Global LLC	- V	X	-
Ace Telephone Association	X	X	-
Acelanet LLC	X	- V	-
Acme Communications, Inc.	X	X	-
Acquisitions Cogeco Cable Holdings II Inc.	X	X	-
Action Communications, Inc.	X	X	-
ActiveServe, Inc.	-	X	-
AcuityVOIP LLC	-	X	-
Adak Eagle Enterprises, LLC	X	X	X
Adams CATV Inc.	X	X	-
Adams Telephone Co-Operative	X	X	-
AdamsComm, Inc.	-	X	-
Adept Internet Solutions LLP	X	-	-

(as submitted in finings made of Tevised a		Local Exchange	
		Telephone or	
		Interconnected	
Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
ADN Internet Telephone, LLC	-	X	-
adNET, Inc.	-	X	-
ADTRAN Inc.	-	X	-
Advanced Corporate Networking, Inc.	X	-	-
Advanced Data Technologies	X	-	-
Advanced Hosted Services, Inc.	-	X	-
Advanced Network Management Inc.	-	X	-
Advanced Technology Distributors, Inc.	-	X	-
Advanced Wireless	X	-	-
Advantage IT Management, Inc.	-	X	-
Advantenon, Inc.	X	-	-
Advent Technologies, Inc.	-	X	-
Aeneas Communications, LLC	X	X	-
Aero Communications, LLC	X	X	-
Aerolink Networks	X	-	-
Aeron Wireless LLC	X	-	-
Aeronet Wireless Broadband LLC	X	-	-
Aerux Boardband	X	-	-
AFES Network Services LLC	X	_	_
Affiniti Holdings Inc.	X	X	_
Affinity Technology Solutions LLC	X	-	_
Agate Mutual Telephone Cooperative Association	X	X	_
Agile Network Builders, LLC	X	_	_
AgPro Wireless, LLC	X	_	_
Agri-Valley Communications, Inc.	X	X	X
Air Advantage, LLC	X	-	-
Air Bridge Broadband LLC	X	_	_
Air Link Rural Broadband, LLC	X	_	_
AIRCELL Inc.	X	X	_
Aire Communications Group, Inc.	X		_
Aire Communications Group, Inc. AireBeam	X	X	_
Airespring, Inc.	Λ	X	-
Airfiber Internet	X	A	_
AirFiber WISP, LLC	X	_	-
AirFiber, Inc.	X	-	-
Airribet, Inc. Airhawk Wireless	X	-	-
AirLink Internet Services	X	_	-
AiroComm, LLC	X	X	-
	X	Λ	-
AiroNet, LLC		-	-
Airosurf Communications, Inc.	X	-	-
AirRunner Networks LLC	X	- V	-
Akabis, LLC	-	X	-
Alamo Broadband Inc.	X	X	-
Alaska Communications Systems Holdings, Inc.	X	X	-
Alaska Power & Telephone, Inc.	X	X	-
Albany Mutual Telephone Association	X	X	-
Albany, Water, Gas and Light Commission	X	-	-
Albion Telephone Company, Inc.	X	X	-
Alenco Communications, Inc.	X	X	-
Alex's PC Solution	-	X	-

		Local Exchange	
		Telephone or	
l		Interconnected	
Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
Algona Municipal Utilities	X	X	-
Alhambra-Grantfork Communications, Inc.	X	X	-
Alianza, Inc.	-	X	-
AlignTec Inc.	X	-	-
All Tel Networks, LLC	-	X	-
All West Communications, Inc.	X	X	-
Allamakee-Clayton Electric Cooperative Inc.	X	X	-
Allband Communications Cooperative	X	X	-
Allbridge, LLC	-	X	-
Allen's TV Cable Service, Inc.	X	X	-
Alliance Communications Cooperative, Inc.	X	X	-
Alliant Technologies, LLC	-	X	-
Allied Telecom Group, LLC	X	X	-
Allo Communications LLC	X	X	-
AllureTech/Coffeynet	X	X	_
Ally Communications LLC	-	X	-
Alma Communications Company	X	X	-
Alma Telecom, Inc.	X	X	-
Aloha Broadband	X	-	-
Alphabet Inc.	X	X	_
Alpine Communications, LLC	X	X	_
ALSAT Wireless	X	X	_
Alta Municipal Utilities	X	X	_
AltaWorx LLC	-	X	_
Alternate Network Technologies Inc.	_	X	_
Alternative Technologies	_	X	_
Altice	X	X	_
ALTIUS Communications LLC	X	-	_
Alvarez Technology Group, Inc.	_	X	
AlwaysOn	X	Λ	_
Alyrica Networks, Inc.	X	X	-
America Internet & Communications		Λ	-
	X	v	X
American Broadband Communications et al.	X X	X	Λ
American Georgetown, Inc.		X	- V
American Samoa Telecom, LLC	X X	X	X
American Samoa Telecommunications Authority			X
American Wireless, Inc.	X	X	-
American Wireless, Inc. (MO)	X	-	-
Americell PA3 Limited Partnership	X	-	X
Ameritel Communications Corp.	-	X	-
Amery Telcom, Inc.	X	X	-
AMG Technology Investment Group LLC	X	X	-
Amherst Telephone Company	X	X	-
Amicus Voice, LLC	-	X	-
AMP Networks LLC	-	X	-
Ampersand Technologies LLC	X	-	-
Amplex Electric, Inc.	X	X	-
Amvensys Capital Group, LLC	-	X	-
América Móvil	X	X	X
Andrena, Inc.	X	-	-

(as submitted in finings made of Tevisee		Local Exchange	
		Telephone or	
		Interconnected	
Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
ANF Investments, LLC	X	-	-
Anne Arundel Broadband, LLC	X	X	-
Answer360 Telecommunications LLC	-	X	-
Antelecom, Inc.	X	-	-
Anterior Communications LLC	X	-	-
ANTS-Technology, Inc.	X	-	-
Anvil Communications, Inc.	X	-	-
Anza Electric Cooperative, Inc.	X	X	-
AP TeleGuam Holdings, Inc.	X	X	X
Apieron Systems, Inc.	_	X	_
Appia Communications, Inc.	X	X	_
Applied Messaging, Inc.	-	X	_
Applied Technology Group, Inc.	X	-	_
Arapahoe Telephone Company	X	X	_
Arbuckle Communications, LLC	X	X	_
Arcadia Telephone Cooperative	X	X	
Arctic Slope Telephone Association Cooperative, Inc.	X	X	X
Arena One, LLC	Λ -	X	_
Aristotle Inc.	X	X	_
ARK-O Holding Company	X	X	-
Arkadin, Inc.	- A	X	-
	X	X	-
Arkansas Telephone Company, Inc.	X	X	-
Armstrong Holdings, Inc.			-
Aroostook Technologies Inc.	X	X	-
Arrowhead Electric Cooperative, Inc.	X	X	-
Arrowtel, Inc.	-	X	-
Arvig Enterprises, Inc.	X	X	-
Arx Technologies, LLC	X	-	-
Ascent Broadband, LLC	X	-	-
Asset Black, LLC	X	X	-
AT&T Inc.	X	X	X
ATG Communications, LLC	X	X	-
Atkins Telephone Company	X	X	-
Atlanta DataCom, Inc.	-	X	-
Atlantech Online, Inc.	X	X	-
Atlantic Metro Communications II, Inc.	-	X	-
Atlantic Telephone Membership Corporation	X	X	-
Atlas Broadband	X	-	-
Atlas Telephone Company, Inc.	X	X	-
ATN International, Inc.	X	X	X
ATV Holdings, LLC	X	X	-
Atwood Cable Systems, Inc.	X	X	-
Audian, Inc.	-	X	-
Auravox, LLC	-	X	-
Aureon Network Services Inc.	X	X	-
Aurora Communications, Inc.	X	X	-
Autus Technology, LLC	-	X	-
AV Wireless Inc.	X	-	-
Avaya Inc.	_	X	_
Avolve	X		_
4 1 1 V 1 1 V	71	Dogo 4	

Awareness Systems, LLC	(as submitted in things made of Tevised as		Local Exchange	
Affiliate Name Assigned for Form 477 Purposes * Broadband VoIP Mobile Voice AWC, LLC X - - Akcide LLC - X - Akiair Holdings, LLC - X - Axia The Chnologies X - - Axis Communications Gorge Networks X X - - Ayear Technologies, Inc. X X - - Ayers Technologies, Inc. X X - - Ayers Technologies, Inc. X X - - Ayers Technologies, Inc. X X X - Ayers Technologies, Inc. X X X - Agare Standard X X X - Back Communications, Ltd. X X X - Back Communications, Ltd. X X X - Back Wireless LLC X X X - Back Wireless LLC X X			_	
Awareness Systems, LLC			Interconnected	
AWC, LLC		Broadband		Mobile Voice
Ascel LC	Awareness Systems, LLC	-	X	-
Axian Technologies	AWC, LLC	X	-	-
Axion Technologies	Axcede LLC	-	X	-
Axis Communications Gorge Networks X	AxiaTP Holdings, LLC	-	X	-
Ayach Technology Solutions, LLC X - - Ayera Technologies, Inc. X - - Ayersville Telephone Company X X - Azure Standard X - - B&B Communications, Ltd. X X - Back A Owireless, Ltc X X - Back 40 Wireless LtC X X - Balack 9 Back 40 Wireless LtC X X - Balck 40 Wireless LtC X X X Baldwireless LtC X X X - Baldwireless LtC X X X - Band Arel Telephone	Axiom Technologies	X	-	-
Ayera Technologies, Inc. X - - Ayersville Telephone Company X X - - B&B Communications, Ltd. X - - - B&B Communications, Ltd. X X - - - Back Oad Wireless, LtC X X - - - - Balakire Broadband Services, Lt.C X X -	Axxis Communications/Gorge Networks	X	X	-
Ayera Technologies, Inc. X - <td>Ayacht Technology Solutions, LLC</td> <td>X</td> <td>-</td> <td>-</td>	Ayacht Technology Solutions, LLC	X	-	-
Agers Ager	•	X	-	-
Azure Standard			X	-
B&B Communications, Ltd.				_
B2X Online, Inc. X			1	_
Baca Valley Telephone Company, Inc. X X - - Back 40 Wireless LLC X - - - Balakt 70 Wireless LLC X - - - Balatize Broadband X - - - - Balatize Broadband Services, LLC X X X X -			X	_
Back 40 Wireless LLC X - - Backroads Broadband X - - Baldarize Broadband Services, LLC X - - Baldwin Nashville Telephone Company, Inc. X X X Baldwin Telecom, Inc. X X X - Ballard Rural Telephone Cooperative Corporation, Inc. X X X - BalsamWest FiberNET, LLC X X X - - Bancentral Financial Services Corp. X X X - - Bance Telephone Company Inc. X X X -				_
Backroads Broadband X - - Balatize Broadband Services, LLC X - - Baldwin Nathville Telephone Company, Inc. X X X Baldwin Telecom, Inc. X X X Ballard Rural Telephone Cooperative Corporation, Inc. X X X BalsamWest FiberNET, LLC X X X BancCentral Financial Services Corp. X X X Bandwidth.com, Inc. X X X - Bandwidth.com, Inc. X X X - Bardey Electric Cooperative, Inc. X X X - Bardwidth.com, Inc. X X X - Bardy Electric Cooperative X X X - Barded Telephone Company Inc. X X X - Barde Telephone Company Inc. X X X - Barde Telephone Company X X - Barre Tell USA, Inc. - X			_	_
Balatize Broadband Services, LLC X - - Baldwin Nashville Telephone Company, Inc. X X X Baldwin Telephone Cooperative Corporation, Inc. X X X Ballard Rural Telephone Cooperative Corporation, Inc. X X X BalsamWest FiberNET, LLC X X X - Bandera Electric Cooperative, Inc. X X X - Bandwindth.com, Inc. - X X - Bardwindth.com, Inc. - X X - Bardwindth.com, Inc. X X - - Bard Celectric Cooperative X X - - Bard Technology, LLC - X X - Barger Creek LLC - X X - Barrer Ell USA, Inc. - X X - Barry Communications, Inc. - X X - Barry Ell USA, Inc. - X X - <tr< td=""><td></td><td></td><td>_</td><td>_</td></tr<>			_	_
Baldwin Nashville Telephone Company, Inc. X X X A - Baldwin Telecom, Inc. X X X - - Ballard Rural Telephone Cooperative Corporation, Inc. X X X - - BalsamWest FiberNET, LLC X X X X - - Bandera Electric Cooperative, Inc. X X X -			_	_
Baldwin Telecom, Inc. X X X A - Ballard Rural Telephone Cooperative Corporation, Inc. X X X - - - BalsamWest FiberNET, LLC X X X -				_
Ballard Rural Telephone Cooperative Corporation, Inc. X X - BalsamWest FiberNET, LLC X X - BancCentral Financial Services Corp. X X - Bandera Electric Cooperative, Inc. X X X Bardourylle Utility Commission X X X Barbourylle Utility Commission X X X BARC Electric Cooperative X X X Barden Technology, LLC - X X Barger Creek LLC X - - Barge City Cooperative Telephone Company X X - Barry Comparity Telephone Company X X - Barry Communications, Inc. - X - Barry Country Services Company X X - Barry Electric Cooperative X X - Barry Electric Cooperative X X - Barry Country Services Company X X - Bayo Cable Inc. X <td></td> <td></td> <td></td> <td>-</td>				-
BalsamWest FiberNET, LLC X X - BancCentral Financial Services Corp. X - - Bandera Electric Cooperative, Inc. X X - Bandwidth.com, Inc. - X X - Bargaga Telephone Company Inc. X X X - - Bard Company Inc. X X X - - Bard Company Inc. X X X - - Bard Company Inc. X X X - - Bard Company Inc. X X X - - Bard Company Inc. X X - - X - - X - - X - - Barry Company Inc. X X - - X - - X - - Barry Company Inc. X X X - - Barry Company Services Company X X X - - Barry Company Services Company Services Company Ser				-
BancCentral Financial Services Corp. X - - Bandera Electric Cooperative, Inc. X X X - Bandwidth.com, Inc. - X X - Baraga Telephone Company Inc. X X - - Barbourville Utility Commission X - - - BARC Electric Cooperative X X -				-
Bandera Electric Cooperative, Inc. X X - Bandwidth.com, Inc. - X - Baraga Telephone Company Inc. X X X Barbourville Utility Commission X - - BARC Electric Cooperative X X - Barden Technology, LLC - X X Barger Creek LLC X - - Barge City Cooperative Telephone Company X X X Barre City Cooperative Telephone Company X X - Barry Communications, Inc. - X - Barry Communications, Inc. - X - Barry Electric Cooperative X X X Bassom Mutual Telephone Company X X X Bassin 2 Way Radio, Inc. X X				-
Bandwidth.com, Inc. - X - Baraga Telephone Company Inc. X X - Barbourville Utility Commission X - - BARC Electric Cooperative X X - Barden Technology, LLC - X - Barger Creek LLC X - - Barnes City Cooperative Telephone Company X X - Barry Ell USA, Inc. - X - Barry Communications, Inc. - X - Barry County Services Company X X X Barry Electric Cooperative X X X Barry Electric Cooperative X X X Bascom Mutual Telephone Company X X X Basin 2 Way Radio, Inc. X X X Bays Country Communications X X X Bays El High-Speed Internet Service X X X Bays-El High-Speed Internet Service X X X </td <td><u>-</u></td> <td></td> <td></td> <td>-</td>	<u>-</u>			-
Baraga Telephone Company Inc. X X - Barbourville Utility Commission X - - BARC Electric Cooperative X X - Barden Technology, LLC - X - Barger Creek LLC X - - Barry Cooperative Telephone Company X X - Barry Communications, Inc. - X - Barry County Services Company X X X Barry Electric Cooperative X X X Bassin 2 Way Radio, Inc. X X X Bay Country Communications X X	<u> </u>	Λ		-
Barbourville Utility Commission X - - BARC Electric Cooperative X X - Barden Technology, LLC - X - Barger Creek LLC X - - Barnes City Cooperative Telephone Company X X - Barry Communications, Inc. - X - Barry County Services Company X X X - Barry Electric Cooperative X X X - Barry County Services Company X X X - Barry Electric Cooperative X X X - Baye Country Communications X X X - Bayer Communications, Inc.		-		-
BARC Electric Cooperative X X - Barden Technology, LLC - X - Barger Creek LLC X - - Barnes City Cooperative Telephone Company X X - Barr Tell USA, Inc. - X - Barry Communications, Inc. - X - Barry County Services Company X X - Barry Electric Cooperative X X - Bascom Mutual Telephone Company X X - Basin 2 Way Radio, Inc. X - - Bay Country Communications X X - Bays-ET High-Speed Internet Service X X X BBY Tell Inc. - X - BCM One Holding - X -			X	-
Barden Technology, LLC - X - Barger Creek LLC X - - Barnes City Cooperative Telephone Company X X - Barr Tell USA, Inc. - X - Barry Communications, Inc. - X - Barry County Services Company X X - Barry Electric Cooperative X X - Barry Electric Cooperative X X - Bascom Mutual Telephone Company X X - Bascom Mutual Telephone Company X X - Bay Country Communications X X - Bay Country Communications X X - Bayou Cable Inc. X X - Bays-ET High-Speed Internet Service X X - BBTel Inc. - X X - BCM One Holding - X - BCM Telecom, Inc. - X -			-	-
Barger Creek LLC X - - Barnes City Cooperative Telephone Company X X - Barr Tell USA, Inc. - X - Barry Communications, Inc. - X - Barry County Services Company X X X Barry Electric Cooperative X X X Bascom Mutual Telephone Company X X X Bassom Mutual Telephone Company X X X Basin 2 Way Radio, Inc. X X - Bay Country Communications X X - Bays ET High-Speed Internet Service X X - Bays ET High-Speed Internet Service X X - BCM One Holding - X - BCM One Holding - X -		X		-
Barnes City Cooperative Telephone Company X X - Barr Tell USA, Inc. - X - Barry Communications, Inc. - X - Barry County Services Company X X X - Barry Electric Cooperative X X X - Bascom Mutual Telephone Company X X X - Basin 2 Way Radio, Inc. X X - - Bay Country Communications X X X -		-	X	-
Barr Tell USA, Inc. - X - Barry Communications, Inc. - X - Barry County Services Company X X X Barry Electric Cooperative X X X Bascom Mutual Telephone Company X X X Basin 2 Way Radio, Inc. X - - Bay Country Communications X X - BCM One Holding - X - BCM One Holding - X - BCT Consulting, Inc. - X - BCT Consultin			-	-
Barry Communications, Inc. Barry County Services Company X X X X Barry Electric Cooperative X Bascom Mutual Telephone Company X Basin 2 Way Radio, Inc. X Bay Country Communications X Bayou Cable Inc. Bays-ET High-Speed Internet Service X BT Inc. BCM One Holding BCM One Holding BCT Consulting, Inc. BOA Wireless, LLC BeaDun Communications X BCA COMMUNICATION BCA COMMU		X		-
Barry County Services Company X X X Barry Electric Cooperative X X X Bascom Mutual Telephone Company X X X Basin 2 Way Radio, Inc. X - - Bay Country Communications X X - Bay Seed Internet Service X X - Bays-ET High-Speed Internet Service X X - Bays-ET High-Speed Internet Service X X - BET High-Speed Internet Service X X - BCM One Holding - X - BCM One Holding - X -		-		-
Barry Electric Cooperative X X X - Bascom Mutual Telephone Company X X X X - Basin 2 Way Radio, Inc. X		-		-
Bascom Mutual Telephone Company X X - <t< td=""><td></td><td></td><td></td><td>-</td></t<>				-
Basin 2 Way Radio, Inc. X - - Bay Country Communications X X - Bayou Cable Inc. X - - Bays-ET High-Speed Internet Service X X - BBTel Inc. - X - BCM One Holding - X - BCN Telecom, Inc. - X - BCT Consulting, Inc. - X - BCT Consulting, Inc. - X - BCA Wireless, LLC X - - BeaDun Communications X - - Beamspeed, LLC X - - Bear River Communications, LLC X X - Beaver Creek Cooperative Telephone Company X X - Beaver Valley Cable Company X X - Bee Creek Communications, Inc. X - -				-
Bay Country Communications X Sayou Cable Inc. Bays-ET High-Speed Internet Service X BETH Inc. BETH Inc. BCM One Holding BCN Telecom, Inc. BCT Consulting, Inc. BCT Consulting, Inc. BCA Wireless, LLC BEADUN Communications X BEADUN Communications, LLC X BEADUN Communications, LLC X BEADUN Communications, LLC X BEADUN COMMUNICATIONS AND BEADUN COMMUNICATIONS BEADUN COMMUNICATIONS BEADUN COMMUNICATIONS AND BEADUN COMMUNICATIONS AND BEADUN COMMUNICATIONS BEADUN COMMUNICATIONS BEADUN COMMUNICATIONS AND BEADUN COMMUNICATIONS BEADUN COMMUNICATIONS AND BEADUN COMMUNICATIONS AND BEADUN COMMUNICATIONS			X	-
Bayou Cable Inc. Bays-ET High-Speed Internet Service X X X SBTel Inc. BCM One Holding SCN Telecom, Inc. BCT Consulting, Inc. BCA Wireless, LLC WA SCA SCA SCA SCA SCA SCA SCA SCA SCA SC			-	-
Bays-ET High-Speed Internet Service BY BBTel Inc. BCM One Holding CN BCN Telecom, Inc. BCT Consulting, Inc. BCT Consulting, Inc. BDA Wireless, LLC BeaDun Communications X Beamspeed, LLC Bear River Communications, LLC Beaver Creek Cooperative Telephone Company Beaver Valley Cable Company Bee Creek Communications, Inc. X CN CN CN CN CN CN CN CN CN			X	-
BBTel Inc. - X - BCM One Holding - X - BCN Telecom, Inc. - X - BCT Consulting, Inc. - X - BDA Wireless, LLC X - - BeaDun Communications X - - Beamspeed, LLC X - - Bear River Communications, LLC X X X Beaver Creek Cooperative Telephone Company X X X Beaver Valley Cable Company X X - Bee Creek Communications, Inc. X - -	Bayou Cable Inc.	X	-	-
BCM One Holding - X - BCN Telecom, Inc. - X - BCT Consulting, Inc. - X - BDA Wireless, LLC X - - BeaDun Communications X - - Beamspeed, LLC X - - Bear River Communications, LLC X X - Beaver Creek Cooperative Telephone Company X X - Beaver Valley Cable Company X X - Bee Creek Communications, Inc. X - -	Bays-ET High-Speed Internet Service	X	X	-
BCN Telecom, Inc. - X - BCT Consulting, Inc. - X - BDA Wireless, LLC X - - BeaDun Communications X - - Beamspeed, LLC X - - Bear River Communications, LLC X X X Beaver Creek Cooperative Telephone Company X X - Beaver Valley Cable Company X X - Bee Creek Communications, Inc. X - -	BBTel Inc.	-	X	-
BCT Consulting, Inc. BDA Wireless, LLC BeaDun Communications X Beamspeed, LLC X Bear River Communications, LLC Beaver Creek Cooperative Telephone Company Beaver Valley Cable Company X X C X C X X C X X C A Beaver Creek Communications, Inc. Beaver Creek Communications, Inc.	BCM One Holding	-	X	-
BDA Wireless, LLC BeaDun Communications X - Beamspeed, LLC Bear River Communications, LLC Beaver Creek Cooperative Telephone Company Beaver Valley Cable Company X - Bee Creek Communications, Inc.	BCN Telecom, Inc.	-	X	-
BeaDun Communications Reamspeed, LLC Bear River Communications, LLC Beaver Creek Cooperative Telephone Company Beaver Valley Cable Company X X - X X - Beaver Valley Cable Company X X - Bee Creek Communications, Inc.	BCT Consulting, Inc.	-	X	-
BeaDun Communications Reamspeed, LLC Bear River Communications, LLC Beaver Creek Cooperative Telephone Company Beaver Valley Cable Company X X - X X - Beaver Valley Cable Company X X - Bee Creek Communications, Inc.	BDA Wireless, LLC	X	-	-
Beamspeed, LLC X Bear River Communications, LLC X X - Beaver Creek Cooperative Telephone Company X X X - Beaver Valley Cable Company X X X - Bee Creek Communications, Inc. X	BeaDun Communications	X	-	-
Bear River Communications, LLC Beaver Creek Cooperative Telephone Company Beaver Valley Cable Company X X - X X - Beaver Valley Cable Company X X - Bee Creek Communications, Inc.			-	-
Beaver Creek Cooperative Telephone Company Beaver Valley Cable Company X X X - X - Bee Creek Communications, Inc. X		X	X	-
Beaver Valley Cable Company X X - Bee Creek Communications, Inc. X -				-
Bee Creek Communications, Inc. X				_
	· · · · · · · · · · · · · · · · · · ·			_
idee lane. The A I A I -	Bee Line, Inc.	X	X	_

(as submitted in filings made or revised as	of rebluary.	, ,	
		Local Exchange	
		Telephone or	
		Interconnected	
Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
Beehive Telephone Companies	X	X	-
Beggs Telephone Company, Inc.	X	X	-
BEH Communications, LLC	X	-	-
BEK Communications Cooperative	X	X	-
Believe Wireless, LLC	X	-	-
Bellaire Television Cable Company, Inc.	X	-	-
BelWave Communications, Inc.	X	X	-
Belzoni Cable, LLC	X	-	-
Ben Lomand	X	X	-
BendTel, Inc.	X	X	-
Bennett Computers LLC	-	X	-
Benton Cooperative Telephone Company	X	X	-
Benton County Cable	X	-	-
Benton Ridge Telephone Company	X	X	-
Benton Rural Electric Association	X		_
Beresford Municipal Telephone Company	X	X	-
Bergen Telephone Company	X	X	_
Bernard Telephone Company, Inc.	X	X	_
Bertram Communications LLC	X	-	_
Bespoke Communications LLC	_	X	_
Bestline Communications, LP	X	X	_
Bethesda Wireless LLC	X	-	_
BetterWorld Telecom, LLC	_	X	_
Beyond Media Inc.	X	Λ	_
BG Networking, LLC	X	_	_
Bi-Tec Company, Inc.	Λ	X	_
Biddeford Internet Corporation	X	X	_
Big Inc.	Λ	X	_
Big River Telephone, LLC	X	X	-
Big Sandy Broadband Inc.	X	X	-
· ·	X	X	-
Bijou Telephone Cooperative Association Inc.	Λ		-
Biopass Medical Systems, Inc.	- V	X	-
Birch Communications, Inc.	X	X	-
Bitboyz, LLC	-	X	-
Bitcom, LLC	X	X	-
Bixby Telephone Company	X	X	-
Biz-Net Services, Inc.	-	X	-
BizRTC LLC	-	X	-
Black Mesa Wireless LLC	X	X	-
Blackfoot Telephone Cooperative, Inc.	X	X	-
Blanca Telephone Company/Jade Communications LLC	X	X	-
Blanchard Telephone Association, Inc.	X	X	-
Bledsoe Telephone Cooperative Inc.	X	X	-
Blip Networks, LLC	X	X	-
Block Communications, Inc.	X	X	-
Block Line Systems, LLC	X	X	-
Bloomer Telephone Company	X	X	-
Bloomingdale Home Telephone Company	X	X	-
Bloomingdale Telephone Company, Inc.	X	X	-
Blossom Telephone Co., Inc.	X	X	

		Local Exchange	
		Telephone or	
		Interconnected	
Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
BlountBroadband LLC	X	-	-
Blu Sky Wireless	X	-	-
Bludog Telecom Inc.	-	X	-
Blue Atlas, LLC	-	X	-
Blue Casa Inc.	-	X	-
Blue Mountain TV Cable Company	X	-	-
Blue Pulse Networks LLC	X	-	-
Blue Ridge Internet Service Company	X	-	-
Blue Ridge Mountain Electric Membership Corporation	X	-	-
Blue River Networks, Inc.	X	X	-
Blue Valley Tele-Communications, Inc.	X	X	-
Blue Zoom Inc.	X	-	-
Bluebird Network, LLC	X	-	-
Bluebird Wireless Broadband Services, LLC	X	X	-
BlueBit Networks LLC	X	X	-
BlueCloud Communications LLC	-	X	-
Bluegrass Fiber, LLC	X	-	-
Blueriver Communications, Inc.	X	X	-
Bluespan Wireless, LLC	X	-	-
Bluestem Network LLC	X	-	-
BlueVoice Network, LLC	-	X	-
BluIP, Inc.	_	X	_
BM Service Corp.	X	X	_
Board of Water, Light & Sinking Fund Commissioners	X	X	_
Bolt Internet Inc.	X	_	_
Border to Border Communications, Inc.	X	X	-
Borealis Broadband Inc.	X	_	_
Borough of Kutztown	X	X	_
BounceLinx	X	-	_
Bowling Green Municipal Utilities	X	X	_
Boycom Cablevision, Inc./Partel Broadband Telecommunications, Inc.	X	X	_
Bradford Broadband LLC	X	_	_
Braintree Electric Light Department	X	X	_
Brandenburg Cellular Corporation	X	Λ	X
Brandenburg Communications Corp.	X	X	Λ
	X	X	-
Brazoria Telephone Company		X	-
Brazos Telephone Cooperative, Inc.	X	Λ	-
Brazos WiFi	X	- V	-
Breda Telephone Corp.	X	X	-
BreezeAir Networks LLC	X	-	-
Brevard Wireless, Inc.	X	X	-
Brick Skirt Holdings	X	X	-
BridgeConnex, LLC	-	X	-
Bridger Cable TV	X	X	-
Bridger Valley Electric Association Inc.	X	-	-
Bristol Bay Cellular Partnership	X	-	X
Bristol Bay Telephone Cooperative	X	X	-
Bristol Tennessee Essential Services	X	X	-
Broad Communication Solutions, LLC	-	X	-
Broadband Corp.	X	-	-

Affiliate Name Assigned for Form 477 Purposes ** Broadband Dynamics, LLC	(as submitted in filings made or rev	iscu as of February	, ,	
Interconnected Wolf			Local Exchange	
Mriliate Name Assigned for Form 477 Purposes * Broadband Dynamics, LLC			Telephone or	
Broadband Dynamics, LLC			Interconnected	
Broadband on Demand LLC	Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
Broadband VI, LLC	Broadband Dynamics, LLC	-	X	-
Broadland Voice, LLC	Broadband on Demand LLC	X	-	-
Broadband Voice, LLC	Broadband VI, LLC	X	X	-
Broadcore, Inc.		-	X	-
Broadsime Communications LiC Standard Florida, Inc. Standard		=	X	-
BroadSoft Adaption, Inc.	Broadlinc Communications LLC	X	†	-
BroadSoft Adaption, Inc.		-	X	-
Broken Bow TV Cable	*	-		-
Brolly Communications, Inc.	•	X	_	_
Brookings Municipal Utilities			_	_
Brooklyn Fiber			X	X
Brooklyn Mutual Telecommunications Cooperative				-
Brown Dog Networks LLC			X	_
Bruce Telephone Company, Inc. X X X - Bryan Family Inc. X X - - Bryan Municipal Light & Water Utilities X - </td <td></td> <td></td> <td>-</td> <td>_</td>			-	_
Bryan Family Inc. X X -	e e e e e e e e e e e e e e e e e e e		Y Y	_
Bryan Municipal Light & Water Utilities X				
BSI, The Answer Group Inc. BT United States LLC BT United States LLC BT Stechnologies BTS Technologies BTS Technologies BTWI LLC Buckland Telephone Co. Buckland Telephone Co. Buffalo Lake Eric Wireless Systems Co. LLC Bug Tussel Wireless, LLC Bug Tussel Wireless, LLC Bug Tussel Wireless, LLC Bug Stand Telephone Cooperative X X X Bullodo Cable Georgia, LLC Bullodo Cable Georgia, LLC Bullodo Cable Georgia, LLC X X X X Bullodo Cable Georgia, LLC X X X X Bullodo Cable Georgia, LLC X X X X BullsEye Telecom, Inc. X X X X - Buster S Garden Telephone Cooperative, Inc. X X X - Burke's Garden Telephone Co., Inc. X X X - Busth-Tell, Inc. X X X - Busth-Tell, Inc. X X X - Butter-Bremer Mutual Telephone Company X X - Cable Communications of Willsboro, Inc. X X - Cable Communications of Willsboro, Inc. X X - Cable Communications of Willsboro, Inc. X X - Cable Services, Inc. X X - Cable Communications of Marion County, LLC X X X - Cable Services, Inc. X X - Calledoscope Virtual Services, LLC - Calevara Communications Company X X X - Caleidoscope Virtual Services, LLC - X X X - Caleidoscope Virtual Services, LLC - X X X - Caleidoscope Virtual Services, LLC - X X X - Caleidoscope Virtual Services, LLC - X X X - Caleidoscope Virtual Services, LLC - X X X - Caleidoscope Virtual Services, LLC - X X X - X - X - X - X - X - X - X -				_
BT United States LLC	• •	Λ		_
BTS Technologies		-		_
BTWI LLC		_		_
Buckland Telephone Co. X X - X Buffalo Lake Erie Wireless Systems Co. LLC X - X Bug Tussel Wireless, LLC X X - - Bulgs Island Telephone Cooperative X X X - Bullodo County Rural Telephone Cooperative, Inc. X X X - Bullsbye Telecom, Inc. X X X - Burke's Garden Telephone Co., Inc. X X X - Burke's Garden Telephone Co., Inc. X X X - Burlington Telecom X X X - Burler Bremer Mutual Telephone Company X X X - Butler-Bremer Mutual Telephone Company X X X - Bw Telcom X X X - - Bysky Inc. X X X - - - C&W Enterprises, Inc. X X X - - -				
Buffalo Lake Érie Wireless Systems Co. LLC X - X Bug Tussel Wireless, LLC X - - Buggs Island Telephone Cooperative X X X Bulloch County Rural Telephone Cooperative, Inc. X X X BullsEye Telecom, Inc. X X X - Burke's Garden Telephone Co., Inc. X X X - Burlington Telecom X X X - Burlington Telecom X X X - Bush-Tell, Inc. X X X - Butler-Bremer Mutual Telephone Company X X X - By Bufalia, net, LLC X X X - By Sky Inc. X X X - - C&W Enterprises, Inc. X X - - - - - - - - - - - - - - - - -				-
Bug Tussel Wireless, LLC X - - Buggs Island Telephone Cooperative X X X Bullodo Cable Georgia, LLC X X X - BullsEye Telecom, Inc. X X X - Burke's Garden Telephone Co., Inc. X X X - Burke's Garden Telephone Co., Inc. X X X - Burlington Telecom X X X - Burlington Telephone Co., Inc. X X X - Burlington Telephone Co., Inc. X X X - Burlington Telephone Co., Inc. X X X - Burlington Telephone Company X X - - Burlington Telecom X X X - - </td <td>•</td> <td></td> <td>A</td> <td>- V</td>	•		A	- V
Buggs Island Telephone Cooperative X X - Bulldog Cable Georgia, LLC X X X - Bulloch County Rural Telephone Cooperative, Inc. X X X - BullsEye Telecom, Inc. X X X - Burke's Garden Telephone Co., Inc. X X X - Burlington Telecom X X X - Bush-Tell, Inc. X X X - Butler-Bremer Mutual Telephone Company X X X - BW Telcom X X X - - BySky Inc. X X - - - C&W Enterprises, Inc. X - - - - C-M-L Telephone Cooperative Association X X - - - C-M-L Telephone Cooperative Association X X - - - Cable Co-Op X X - - - -	· · · · · · · · · · · · · · · · · · ·		-	Λ
Buildog Cable Georgia, LLC			- V	-
Bulloch County Rural Telephone Cooperative, Inc. X X - BullsEye Telecom, Inc. X X X - Burke's Garden Telephone Co., Inc. X X X - - Burlington Telecom X X X - <td></td> <td></td> <td></td> <td>-</td>				-
BullsEye Telecom, Inc. X X - Burke's Garden Telephone Co., Inc. X X - Burlington Telecom X X X - Bush-Tell, Inc. X X X - Butler-Bremer Mutual Telephone Company X X - - BW Telcom X X X - - Byhalia.net, LLC X X - <				-
Burke's Garden Telephone Co., Inc. X X X - Burlington Telecom X X X - Bush-Tell, Inc. X X X - Butler-Bremer Mutual Telephone Company X X - - BW Telcom X X - - - Byshalia.net, LLC X - <t< td=""><td></td><td></td><td></td><td>-</td></t<>				-
Burlington Telecom				-
Bush-Tell, Inc. X	*			-
Butler-Bremer Mutual Telephone Company X	·			-
BW Telcom X X -				-
Byhalia.net, LLC X - - BySky Inc. X - - C&W Enterprises, Inc. X - - C-M-L Telephone Cooperative Association X X - Cable Co-Op X - - Cable Communications of Willsboro, Inc. X - - Cable One, Inc. X X - Cable Services, Inc. X X - Cable America X - - Cablevision of Marion County, LLC X X - Cady Business Technologies, Inc. - X - Cairo Public Utility Company X - - Cajun Broadband Inc. X - - Cal.net, Inc. X X - Calaveras Communications Company X X - Caleidoscope Virtual Services, LLC - X -				-
Sysky Inc. X			X	-
C&W Enterprises, Inc. X - - C-M-L Telephone Cooperative Association X X - Cable Co-Op X - - Cable Communications of Willsboro, Inc. X - - Cable One, Inc. X X - Cable Services, Inc. X - - Cable America X - - Cablevision of Marion County, LLC X X - Cady Business Technologies, Inc. - X - Cairo Public Utility Company X - - Cajun Broadband Inc. X - - Cal.net, Inc. X X - Calaveras Communications Company X X - Caleidoscope Virtual Services, LLC - X -	The state of the s		-	-
C-M-L Telephone Cooperative Association Cable Co-Op Cable Co-Op X - Cable Communications of Willsboro, Inc. X Cable One, Inc. X X - Cable Services, Inc. Cable Services, Inc. Cable Marion County, LLC X X - Cady Business Technologies, Inc. Cairo Public Utility Company X - Cajun Broadband Inc. X X - Calaveras Communications Company Caleidoscope Virtual Services, LLC X X - Cable X X - Caleidoscope Virtual Services, LLC X X - Caleidoscope Virtual Services, LLC			-	-
Cable Co-Op Cable Communications of Willsboro, Inc. Cable One, Inc. Cable One, Inc. Cable Services, Inc. Cable Services, Inc. Cable Marion County, LLC Cady Business Technologies, Inc. Cairo Public Utility Company Cajun Broadband Inc. Cal.net, Inc. Calaveras Communications Company Caleidoscope Virtual Services, LLC X - - - - - - - - - - - -				-
Cable Communications of Willsboro, Inc. Cable One, Inc. Cable Services, Inc. Cable Services, Inc. Cable America Cablevision of Marion County, LLC Cady Business Technologies, Inc. Cairo Public Utility Company Cajun Broadband Inc. Cal.net, Inc. Calaveras Communications Company Caleidoscope Virtual Services, LLC X Cablevision of Marion County, LLC X X A Calaveras Communications Company X Caleidoscope Virtual Services, LLC Cablevision of Marion County, LLC X Cablevision of Marion County, LLC Cablevisi			X	-
Cable One, Inc. X X - Cable Services, Inc. X - - CableAmerica X - - Cablevision of Marion County, LLC X X - Cady Business Technologies, Inc. - X - Cairo Public Utility Company X - - Cajun Broadband Inc. X - - Cal.net, Inc. X X - Calaveras Communications Company X X - Caleidoscope Virtual Services, LLC - X -			-	-
Cable Services, Inc. X - - CableAmerica X - - Cablevision of Marion County, LLC X X - Cady Business Technologies, Inc. - X - Cairo Public Utility Company X - - Cajun Broadband Inc. X - - Cal.net, Inc. X X - Calaveras Communications Company X X - Caleidoscope Virtual Services, LLC - X -			-	-
CableAmerica X Cablevision of Marion County, LLC X X X	Cable One, Inc.		X	-
Cablevision of Marion County, LLC Cady Business Technologies, Inc. Cairo Public Utility Company Cajun Broadband Inc. Cal.net, Inc. Calaveras Communications Company Caleidoscope Virtual Services, LLC X X - X - X - Caleidoscope Virtual Services, LLC X X - X - X - X - X - X - X - X - X - X - X - X - X - X - X - X - Caleidoscope Virtual Services, LLC	Cable Services, Inc.		-	-
Cady Business Technologies, Inc. - X - Cairo Public Utility Company X - - Cajun Broadband Inc. X - - Cal.net, Inc. X X - Calaveras Communications Company X X - Caleidoscope Virtual Services, LLC - X -	CableAmerica		-	-
Cairo Public Utility Company X - - Cajun Broadband Inc. X - - Cal.net, Inc. X X X Calaveras Communications Company X X X Caleidoscope Virtual Services, LLC - X -		X		-
Cajun Broadband Inc. X - - Cal.net, Inc. X X - Calaveras Communications Company X X - Caleidoscope Virtual Services, LLC - X -	Cady Business Technologies, Inc.	-	X	-
Cal.net, Inc. Calaveras Communications Company Caleidoscope Virtual Services, LLC X X X - X - X - X -	Cairo Public Utility Company		-	-
Calaveras Communications Company X X - Caleidoscope Virtual Services, LLC - X -	Cajun Broadband Inc.		-	-
Caleidoscope Virtual Services, LLC - X -	Cal.net, Inc.		X	-
<u>.</u>	Calaveras Communications Company	X	X	-
	Caleidoscope Virtual Services, LLC	-	X	-
	Caliber Network Solutions LLC	-	X	-

		Local Exchange	
		Telephone or	
A CONTRACTOR AND TO A CONTRACTOR AND THE CONTRACTOR	, , ,	Interconnected	N. J. 1. 1. 17 1
Affiliate Name Assigned for Form 477 Purposes * California Internet	Broadband X	VoIP X	Mobile Voice
California Telecom, Inc.	X	X	-
	X	X	-
Callabyte Technology, LLC Callifi, LLC	Λ	X	-
	-	X	-
CallTower, Inc. CalNeva Broadband, LLC	X	X	-
Cambridge TelCom, Inc.	X	X	-
	X	X	X
Cambridge Telephone Company, Inc.	X	X	Λ
Canadian Valley Telephone Company			-
Canby Telephone Association	X	X X	-
Cap Rock Telephone Cooperative, Inc.		X	-
Cape Ann Communications, Inc.	X	-	-
Captive Communications	-	X	=
Carnegie Telephone Company	X	X	-
Carolina Mountain/Country Cablevision	X	X	-
CarolinaConnect Cooperative, Inc.	X	-	-
Carr Communications, Inc.	X	X	-
Caryco Tech	-	X	-
Cascade Communications Company	X	X	-
CASCO Communications, Inc.	X	-	-
Casey Mutual Telephone Company	X	X	-
Cass Communications Management, Inc.	X	X	-
Castleberry Communications	X	X	-
Catalina Broadband Solutions LLC	X	-	-
CCAonline, Inc.	X	-	-
CCC Technologies	-	X	=
CCI Systems, Inc.	X	X	-
CCS Wireless, Inc.	X	-	-
CCT Telecommunications, Inc.	X	X	-
Cedar Falls Municipal Communications Utility	X	X	-
Celerity Networks LLC	X	-	-
Celito Communications, Inc.	X	X	-
CellTex Networks, LLC	X	-	-
Center Junction Telephone Company, Inc.	X	X	-
Centex Web Access	X	-	-
Central Arkansas Telephone Cooperative, Inc.	X	X	-
Central Indiana Communications, Inc.	X	X	-
Central Nevada AC-DC Electric, Inc.	X	-	-
Central Oklahoma Telephone Co.	X	X	-
Central Park Systems Corporation	X	X	-
Central Technology Solutions	-	X	-
Central Texas Telephone Cooperative, Inc.	X	X	X
Central Virginia Electric Cooperative	X	-	-
Central Voice & Data LLC	-	X	-
Centratel Services International Inc.		X	<u>-</u> _
Centre TV, Inc.	X	-	-
Centric Telecom, Inc.	-	X	-
CenturyLink, Inc.	X	X	-
CFA Voice, LLC	-	X	-
CFBTel		X	

		Local Exchange	
		Telephone or	
A CONTRACTOR AND TO A CONTRACTOR AND THE CONTRACTOR	D 11 1	Interconnected	3.7 1.91 37 1
Affiliate Name Assigned for Form 477 Purposes *	Broadband X	VoIP X	Mobile Voice
Charge Library Co. Lic		Λ	-
Chaparral Holding Co. Inc.	X	- V	-
Chapin Communications Corporation	X	X	- V
Chariton Valley Telephone Corporation	X	X	X
Charleston Telecom Solutions, LLC	-	X	-
Charter Communications	X	X	-
Chatmoss Cablevision	X	-	-
Chazy & Westport Telephone Corp.	X	X	-
Chelan County PUD	X	X	-
Chequamegon Communications Cooperative, Inc.	X	X	-
Cherokee Telephone Company	X	X	-
Cherry Capital Connection, LLC	X	X	-
Chesapeake Bay Communications, LLC	X	X	-
Chesapeake Telephone Systems, Inc.	-	X	-
Chester Telephone Company	X	X	-
Cheyenne River Sioux Tribe Telephone Authority	X	X	-
Chibardun Telephone Cooperative, Inc.	X	X	_
Chicago Business VoIP, LLC	-	X	-
Chickasaw Holding Company	X	X	_
Choice Holdings, LLC	X	-	X
Choice Wireless, LC	-	-	X
Choicetel LLC	X	X	-
Christensen Communications Company	X	X	_
Churchill County, State of Nevada	X	X	_
Cibola, LLC	X	-	_
Cincinnati Bell Inc.	X	X	_
Circle Telephone & Electric	_	X	_
Cirra Networks	X	-	_
CIS LLC	X	_	_
Citi-Telecom	_	X	_
Citizens Mutual Telephone Cooperative	X	X	_
Citizens Telephone Company of Hammond NY, Inc.	X	X	
Citizens Telephone Company of Higginsville, Missouri	X	X	_
Citizens Telephone Company of Kecksburg	X	X	_
Citizens Telephone Company, Inc. (GA)	X	X	-
Citizens Telephone Cooperative (VA)	X	X	-
		X	-
Citizens Telephone Cooperative, Inc. (WI)	X		-
Citizens Telephone Corporation	X	X	-
City of Auburn	X	X	-
City of Bagley	X	-	-
City of Barnesville Municipal Telephone	X	X	-
City of Bellevue	X	-	=
City of Burbank/Burbank Water and Power	X	-	-
City of Cairo	X	X	-
City of Camilla	X	X	-
City of Cartersville	X	X	-
City of Chanute Kansas	X	-	-
City of Coffeyville	X	-	-
City of Commerce	X	-	-
City of Elberton, Georgia	X	X	-

		Local Exchange Telephone or	
		Interconnected	
Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
City of Fairlawn, Ohio	X	X	-
City of Faith Municipal Telephone Company	X	X	_
City of Glenwood Springs	X	X	_
City of Hawarden	X	X	_
City of Holyoke Gas & Electric Department	X	-	_
City of Hudson	X	X	_
City of Ketchikan	X	X	_
City of LaGrange	X	X	_
City of Lebanon Utilities	X	Α	_
City of Longmont	X	X	-
City of Madison, Wisconsin	X	Λ	-
City of Mont Belvieu	X	-	-
City of Monticello	X	X	-
	X	X	-
City of Morganton City of Moultrie			-
City of North Kansas	X X	X	-
· ·		-	-
City of Oralika	X X	X	-
City of Opelika			-
City of Richmond, Indiana	X	X	-
City of Sandersville	X X	-	-
City of Scottsburg		-	-
City of Tacoma	X	-	-
City of Thomasville Utilities	X	X	-
City of Wadsworth	X	X	-
City of Waverly	X	X	-
City of Williamstown	X	-	-
City of Wilson	X	X	-
City of Windom	X	X	-
City of Wyandotte	-	X	-
City Utilities of Springfield	X	-	-
City Wireless	X	-	-
Cityless Internet Services, LLC	X	-	-
Citynet, LLC	X	X	-
Clair Global Corporation	X	-	-
Clantera, LLC	-	X	-
Clarence Telephone Company, Inc.	X	X	-
Clarity Connect, Inc.	X	-	-
Clarity Telecom, LLC	X	X	-
Clarksville Mutual Telephone Company	X	X	-
Clay County Rural Telephone Cooperative, Inc.	X	X	-
Clear Creek Mutual Telephone Company	X	X	-
Clear Lake Independent Telephone Company	X	X	-
Clear Lake Telephone Company, Inc.	X	X	-
Clear Rate Communications, Inc.	X	X	-
ClearBadger LLC	X	-	-
Clearcom Inc.	X	X	-
Clearsky Systems Inc.	X	-	-
Click Computers Inc.	X	-	-
Cloud 9 Voip, LLC	-	X	-
Cloud 9 Wireless LLC	X	-	-

		Local Exchange	
		Telephone or	
1 00011 / NI	D 11 1	Interconnected	3 / 1 · 1 · 3 · 7 ·
Affiliate Name Assigned for Form 477 Purposes * Cloud Alliance LLC	Broadband X	VoIP	Mobile Voice
Cloud Call Center PBX Solutions, LLC	Λ	- V	-
	-	X X	-
Cloud Compliance Solutions, Inc.	-	X X	-
Cloud Computing Concepts, LLC	-	X X	-
CloudCall, Inc. CloudWyze, Inc.	-	X	-
Choudwyze, inc. CMPLTE Inc.	-	X X	-
	- V	X X	-
CMS Internet LLC	X		-
CND Acquisition Corp.	X	X	-
CNSP Internet	X X	-	-
Co-Mo Electric Cooperative, Inc.		- V	-
Coast Communications Co. Inc.	X	X	-
Cobalt Ridge LLC	X	- V	-
Cochrane Cooperative Telephone Company	X	X	-
CoEo Solutions, LLC	- X	X	-
Cogent Communications Group		-	-
Coldwater Board of Public Utilities	X	- V	-
College Cooperative, Inc.	X	X	-
COLI Inc.	X	X	-
Collins Communications, Inc.	X X	X	-
Colo Telephone Company		X	-
Colonial Telephone Company	X	X	-
Colorado Valley Telephone Cooperative, Inc.	X	X	-
Colton Telephone Company	X	X	-
Columbia Energy LLC	X X	X	-
Columbia Power and Water Systems			-
Columbus Telephone Company	X	X	-
Com Net, Inc.	X	X	-
Combined Technologies, Inc.	X	- V	-
Comcast Corporation	X	X	-
Comelec Services, Inc.	X	-	-
Comity Communications, LLC	-	X	-
COMM-CORE, LLC	-	X	-
Common Networks, Inc.	X	-	-
Communication Construction Services, Inc. Communication Innovators, Inc.	X	X	-
·	-		-
Communication Services Integrated Inc.	- V	X	-
Communication Specialists Company of Wilmington, LLC	X	- V	-
Communications 1 Network, Inc.	X	X	-
Communications Access Cooperative Holding Enterprise	X	-	-
Communications Management Group LLC	X	- V	-
Communications Technologies, Inc.	-	X	-
Community Antonia Service, Inc.	X	X	-
Community Antenna System, Inc.	X	- V	-
Community Cable Television Agency of O'Brien County	X X	X X	-
Community Communications Company		X	-
Community Digital Wireless, LLC	X	-	-
Community Internet Providers LLC	X	-	-
Community Internet Service	X	-	-
Community Internet Systems, Inc.	X	=	-

		Local Exchange	
		Telephone or	
l		Interconnected	
Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
Community Telecom Services	X	X	-
Community Telephone Co., Inc.	X	X	-
CommunityTel, Inc.	X	X	-
CompassMSP, LLC	X	X	-
Complete Interactive Technologies, Inc.	-	X	-
Comporium, Inc.	X	X	-
Comprehensive Computer Support, Inc.	-	X	-
Compu-Phone Voice & Data, Inc.	-	X	-
Compudyne, Inc.	X	-	-
Computer 5, Inc.	X	X	-
Computer Dynamics of NW Illinois, LLC	X	-	-
Computer Fellows, Inc.	-	X	-
Computer Office Solutions, Inc./Negia, Inc.	X	X	-
Computer Sales & Services, Inc.	X	-	-
Computer Techniques, Inc.	X	X	-
Computer Technology Solutions, Inc.	-	X	-
Computol Inc.	-	X	-
ComRes, Inc.	-	X	-
Comspan Communications, Inc.	X	X	-
ComTec Cloud Services, LLC	-	X	-
ComTech-Cloud, LLC	-	X	-
ComTech21, LLC	_	X	_
Comtel Managed Solutions, LLC	_	X	_
Concept Communication Corp.	X	-	_
Conexiz Corporation	X	X	_
Conifer Communications, Inc.	X	X	_
Connect First, Inc.	_	X	_
ConnectMe, LLC	_	X	_
ConnectTo Communications Inc.	X	X	_
Consolidated Broadband Systems LLC	X	-	_
Consolidated Communications, Inc.	X	X	_
Consolidated Companies, Inc.	X	X	_
Consolidated Companies, Inc. Consolidated Electric Cooperative, Inc.	X	-	_
Consolidated Telcom	X	X	-
Consolidated Telephone Company	X	X	-
Constructure Technologies LLC	Λ	X	-
Conterra Ultra Broadband Holdings, Inc.	X	X	-
Continental Divide Electric Cooperative, Inc.	X	Λ	-
<u>.</u>	Λ	- V	-
ContinuousTouch, LLC	-	X	-
Contour Data Solutions, LLC	-	X	-
Convergence Technologies, Inc.	-	X	-
Convergia, Inc.	-	X	=
Converging Networks Group	-	X	-
Conway Corporation	X	X	-
CoomZoom Communications, LLC	X	X	-
Coon Rapids Municipal Utilities	X	X	-
Coon Valley Cooperative Telephone Association, Inc.	X	X	-
Coon Valley Farmers Telephone Company	X	X	-
Cooperative Light & Power	X	-	-
Cooperative Telephone Company	X	X	-

		Local Exchange Telephone or	
		Interconnected	
Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
Cooperative Telephone Exchange	X	X	- Widdle voice
Copper Mountain Consolidated Metro District	X	_	_
Copper Valley Telephone Cooperative	X	X	X
CoquiTel LLC	X	X	Α
Corcom Communications, Inc.	Λ	X	-
Cordova Telephone Cooperative, Inc.	X	X	X
CoreDial, LLC	Λ	X	Λ
Corn Belt Telephone Company	X	X	-
Corridor Wireless	X	Λ	-
Contain wheless Coulee Internet Services Company	X	-	-
Country Wireless, LLC	X	-	-
County of Lake	X	-	-
County of Nelson	X	-	-
Covoda Communications, Inc.	A -	X	-
Covoda Communications, Inc. Cox Communications, Inc.			-
	X	X X	-
Cozad Telephone Company			-
CP-Tel Holdings, Inc.	X X	X X	-
Craigville Telephone Company, Inc.	A		-
CRAM Industries, LLC	- V	X	-
Craw-Kan Telephone Cooperative Inc.	X	X	-
Crazy Communications, LLC	X	-	-
Creative Business Solutions, LLC	-	X	-
CresComm WiFi, LLC	X	-	-
Crexendo, Inc.	-	X	-
Critical Hub Networks, Inc.	X	X	=
Crocker Communictions, Inc.	-	X	-
Cross River Fiber NJ LLC	X	-	-
Cross Telephone Company LLC	X	X	X
Cross Valliant Cellular Partnership	X	-	X
Crossroads Broadband, Inc.	X	-	-
Crossroads WiFi	X	-	-
Crossville Consolidated Communications, Inc.	X	X	-
Crown Castle International Corp.	X	-	-
Crown Point Telephone Corporation	X	X	-
Cruzio Holdings, LLC	X	-	-
Crystal Automation Systems, Inc.	X	X	-
Crystal Broadband Networks	X	-	-
CTI Networks, Inc.	X	-	-
CTS Companies	-	X	-
CTS Technology Solutions, Inc.	-	X	-
CTS Telecommunications Corporation	X	X	-
Cumberland Telephone Company	X	X	-
Cumby Telephone Cooperative, Inc.	X	X	-
Cunningham Management, Inc.	X	X	-
Custer Telephone Cooperative Inc.	X	X	X
Custom Network Solutions, Inc.	-	X	-
Custom Tel, LLC	-	X	-
CVIN LLC	X	-	-
Cyber Broadband Inc.	X	-	-
Cyber Mesa	X	X	-

(as submitted in things made of Tevised as		Local Exchange	
		Telephone or	
		Interconnected	
Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
Cyber Protection Group LLC	X	-	-
CyberLynk Network, LLC	X	X	-
CyberNet Communications, Inc.	X	X	-
CynergyComm.net, Inc.	X	-	-
Cypress Break	X	X	-
Cypress Telecommunications Corp.	-	X	-
Cytracom, LLC	-	X	-
D & P Communications, Inc.	X	X	-
D D & B, Inc.	X	X	-
D4US, LLC	X	X	-
Dakota Central Telecommunications Cooperative	X	X	-
Danville Mutual Telephone Company	X	X	-
Darien Telephone Company, Inc.	X	X	_
Data @ccess Communication, Inc.	X	X	_
Data Net Systems, LLC	-	X	_
Data Truck, LLC	X	-	_
DataConnex, LLC	-	X	_
Daviess-Martin County RTC	X	X	_
Davis Communications Inc.	X	X	_
Day Management Corporation	X	X	_
DayStarr LLC	X	X	_
DB Networks, LLC	_	X	_
dbSolutions, Inc.	_	X	_
DC Access, LLC	X	Λ	-
DCT Telecom Group, Inc.	Λ	X	-
Decatur Holding Company, Inc.	X	X	-
Declaration Networks Group, Inc.	X	X	_
Defiance Holdings, LLC	X	X	-
DeKalb Telephone Cooperative, Inc.	X	X	-
Delcambre Telephone Co.	X	X	-
Delhi Telephone Company	X	X	-
Dell Telephone Cooperative, Inc.	X	X	-
Delta Communications	X	X	-
Delta High Speed Internet	X	Λ	-
Delta Montrose Electric Association	X	X	-
Delta Montrose Electric Association Delta Telecom, Inc.	X	X	-
Denta Teleconi, inc. Denton Commercial Internet Inc.		Λ	-
	X	-	-
DerbyTech, Inc.	X	-	-
Desert iNET, LLC	X	- V	-
Desert Winds Wireless LLC	X	X	-
DesertGate Internet, LLC	X	- V	- V
Deutsche Telekom AG	X	X	X
DFJB, LLC	X	-	-
Dialink Corporation	-	X	-
Dialpad, Inc.	-	X	-
Dickey Rural Telephone Cooperative	X	X	-
Digi Comm Enterprises	X	-	-
Digital Agent, LLC	X	X	-
Digital Aurora Radio Technologies, LLC	X	-	-
Digital Connections, Inc.	X	X	-

(as submitted in things made of Tevised as	1		
		Local Exchange	
		Telephone or	
		Interconnected	
Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
Digital Example LLC	X	-	-
Digital West Holdings, Inc.	X	X	-
DigitalPath, Inc.	X	X	-
Digium Cloud Services LLC	-	X	-
Dillon Beach Internet Service	X	-	-
DirecPath Holdings, LLC	-	X	-
DirectLink LLC	X	X	-
Distributed Computing, Inc.	-	X	-
District of Columbia Government/Office of the Chief Technology Officer	X	X	-
Dixie-Net, Inc.	X	X	-
Dixville Telephone Company	-	X	-
DKSL, Inc.	X	X	_
DLS Computer Services, Inc.	X	-	_
DM Wireless LLC	X	X	_
DM-Tech Inc.	X	_	-
DMR Communications	-	X	_
Dobson Technologies, Inc.	X	X	_
Door County Broadband LLC	X	X	-
Douglas Electric Cooperative Inc.	X	X	-
DoveTel Communications, LLC	X	X	-
DOW Management Company, Inc.		X	-
	- X	X	-
Doylestown Telephone Company	A		-
DPAccess, LLC	- V	X	-
DQE Systems, Inc.	X	-	-
DR Enterprises LLC	X	-	-
Dry Creek Internet and Communications LLC	X	-	-
DS Tech Inc.	-	X	-
DSLbyAir, LLC	X	-	-
DTC Holding Company	X	X	-
Dumont Telephone Company	X	X	-
Dunbarton Telephone Company, Inc.	X	X	-
Dunkerton Telephone Cooperative	X	X	-
Duo County Telephone Cooperative Inc.	X	X	-
DVS Technologies, LLC	-	X	-
Dycom Holding, Inc.	X	X	-
DYL, LLC	-	X	-
Dymin Systems, Inc.	-	X	-
E Street Communications	-	X	-
E-N Computers, Inc.	-	X	-
e-Polk, Inc.	X	_	-
E-TEL	X	X	_
E-Vergent.com, LLC	X	X	-
E. Ritter Communications Holdings, Inc.	X	X	-
E.L. Automation Inc.	X	-	-
Eagle Communications, Inc.	X	_	-
Eagle Internet Services, LLC	X	_	_
Eagle One Wireless	X	_	_
Eagle Telephone Systems, Inc.	X	X	X
Eaglenet, Inc.	X	X	-
			_
EagleZip.com LLC	X	X	-

		Local Exchange	
		Telephone or	
A COLL A DI A	D 11 1	Interconnected	3.6 1.1 37 1
Affiliate Name Assigned for Form 477 Purposes * East Buchanan Telephone Cooperative	Broadband X	VoIP X	Mobile Voice
East Kentucky Network, LLC	X	Λ	X
East Rentucky Network, ELC Eastern Band of Cherokee Indians	X	-	Λ
	X	-	-
Eastern Cable Corporation	X X	-	-
Eastern Carolina Broadband LLC	X	-	-
Eastern Indiana WIFI, Inc.		- V	-
Eastern Oregon Net, Inc.	X	X X	-
Eastern Oregon Telecom, LLC	X		-
Eastern Shore Communications, LLC	X	X	-
Eastern Shore of Virginia Broadband Authority	X	- V	-
Eastern Slope Rural Telephone Association, Inc.	X	X	-
Eastex Telephone Cooperative, Inc.	X	X	-
Eastlight LC	X	X	-
Easton Telecom Services LLC	-	X	-
Easton Utilities Commission	X	X	-
EastSierra.Net	X	-	-
EATEL Corp.	X	X	-
EBTX Wireless, LLC	X	-	-
Echo Broadband, Inc.	X	-	-
Echo Connectivity Solutions, LLC	X	-	-
Echo IT Consulting, LLC	X	X	-
Echo Wireless Broadband, Inc.	X	-	-
Echo Wireless LLC	X	-	-
ECSIS.NET, LLC	X	-	-
Ednetics, Inc.	-	X	-
Education Networks of America, Inc.	-	X	-
Egyptian Communication Services, Inc.	X	X	-
Egyptian Telephone Cooperative Association	X	X	-
eKaleo, Inc.	-	X	-
Electric and Water Plant Board of the City of Frankfort	X	X	-
Electric Plant Board of the City of Glasgow, KY	X	-	-
Electric Power Board	X	X	-
Electronet Broadband Communications, Inc.	X	X	-
Electronic Corporate Pages, Inc.	X	-	-
Electronics Service Company of Hamlet	X	X	-
Element Wireless	X	-	-
ElliCom Inc.	-	X	-
Ellijay Telephone Company	X	X	-
Ellington Telephone Company	X	X	-
Ellsworth Cooperative Telephone Association	X	X	-
EM3 Networks LLC	-	X	-
EMD Networking Services, Inc.	-	X	-
Emery Telcom	X	X	-
Emily Cooperative Telephone Company	X	X	-
Empire Telephone Corporation/North Penn Telephone Company	X	X	-
En-Touch Systems, Inc.	X	X	-
ENCO Electronic System LLC	X	X	-
Encore Business Systems	X	-	-
Encore Communications, Inc.	X	X	-
Encore Technology Group, LLC	-	X	-

Affiliate Name Assigned for Form 477 Purposes * Broadband VoIP Mobile Voic	(as submitted in things made of Tevised as		Local Exchange	
Affiliate Name Assigned for Form 477 Purposes * Broadband VoIP Mobile Voic Encounter Wireless, LLC X - - X - - Endistrean Communications, LLC - X - - Endistrean Communications, LLC - X - - - X - - Engineered Communication Systems, Inc. - - X - - - X - - Engineered Communications Systems, Inc. - - X -			Telephone or	
Encounter Wireless, LLC			Interconnected	
Endiste, Inc. Engiser Mothings, LLC Engineer Austin, LLC Engineer Austin			VoIP	Mobile Voice
Enflick, Inc.		X	-	-
Engage Holdings, LLC	Endstream Communications, LLC	-		-
Engineer Austin, LLC	Enflick, Inc.	-		-
Engineered Communication Systems, Inc.	Engage Holdings, LLC	-	X	-
Enhanced Communications Network, Inc. -	Engineer Austin, LLC	X	-	-
Enhanced Telecommunications & Data, Inc. ENMR Telephone Cooperative, Inc. ENMR Telephone Cooperative, Inc. EnTelegent Solutions, Inc. EnTelegent Solutions, Inc. EnTelegent Solutions, Inc. Equivoice, Inc. Equivoice, Inc. Equivoice, Inc. Equivoice, Inc. ESB Enterprises Inc. ESB Enterprises Inc. ESB Enterprises Inc. ESCO Technologies LLC Estech Systems, Inc. ETB Services, Inc. ETC X X - ETB Services, Inc. ETC X X - ETES RURL Broadband, LLC X X X - Etheric Networks, Inc. Extensive Enterprises X X X - Everstream Holding Company LLC Externate Broadband, Inc. Everlody Phone Company Evolocity Networks, I.LC - X - Excellenterprises Excellenterprises Excellenter Inc. Excellenter Inc. Excellenter Inc. Experned Inc. Experned Inc. Experned Inc. Experned Inc. Extended Office Solutions, Inc. E	Engineered Communication Systems, Inc.	-	X	-
ENMR Telephone Cooperative, Inc. Enqwest, LLC Engreic Solutions, Inc. Fire Touch Company Equinox, Inc. Equivoice, Inc. Equivoice, Inc. Equivoice, Inc. Equivoice, Inc. Equivoice, Inc. Erwin Utilities X X - ESSE Enterprises Inc. ESCO Technologies LLC Estech Systems, Inc. ETC X ESTER Services, Inc. ETC X - ETER Burd Broadband, LLC Itex Telephone Cooperative, Inc. Ettex Telephone Cooperative, Inc. Exterior North Cooperative Telephone Company North Cooperative, Inc. Exterior North Mutual Telephone Company (DI) Farmers Mutual Telephone Company (DI)	Enhanced Communciations Network, Inc.	-	X	-
Englegent Solutions, Inc.	Enhanced Telecommunications & Data, Inc.	-	X	-
EnTelegent Solutions, Inc.	ENMR Telephone Cooperative, Inc.	X	X	-
Epic Touch Company		X	X	-
Epic Touch Company		-		-
Equivoice, Inc.	· ·	X	X	-
Equivoice, Inc.		-		-
Erwin Utilities	=	-		-
ESB Enterprises Inc.	=	X		_
ESCO Technologies LLC		-		-
Estech Systems, Inc. -		_		_
ETB Services, Inc.		_		-
ETEX Rural Broadband, LLC		_		_
Etex Telephone Cooperative, Inc. X		X	-	_
Etheric Networks, Inc.			Y	_
Everstream Holding Company LLC			_	_
Evertek Enterprises	·		Y	_
Everybody's Phone Company	• • •			_
Evolocity Networks, LLC	-	Λ		-
Evolve IP, LLC		-		=
Ewart Technologies, Inc. - X - - X - - Expernet Inc. - - X -	·	-		-
Excel.Net, Inc. X - - Expernet Inc. - X - Express Dial Internet, Inc. X X X Extended Office Solutions, Inc. - X - Extreme Broadband, Inc. - X - Exwire, Inc. X - - Ex Detwork Systems, Inc. - X - Eze Castle Integration, Inc. - X - Face Communications, Inc. - X X Fail Telecommunication Corporation X X X Falcon Broadband, Inc. X X X Falcon Broadband, Inc. X X X Falcon Internet X X X Farber Telephone Company X X X Farmers & Merchants Mutual Telephone Company - Dysart X X X Farmers Independent Telephone Company - Dysart X X X Farmers Mutual Cooperative Telephone Company - Harlan X X		-		-
Experse Dial Internet, Inc.	· ·	-		-
Express Dial Internet, Inc. Extended Office Solutions, Inc. Extreme Broadband, Inc. Extreme Broadband, Inc. Exwire, Inc. EX X X - Exwire, Inc. EZ Network Systems, Inc. EZ Oastle Integration, Inc. Fac Castle Integration, Inc. Fab Communications, Inc. Fail Telecommunication Corporation X X X - Fail Telecommunication Corporation X X X - Falcon Broadband, Inc. Falcon Internet X - Farber Telephone Company X X X - Farmers & Merchants Mutual Telephone Company X X X - Farmers Independent Telephone Company X X X - Farmers Independent Telephone Company Farmers Mutual Cooperative Telephone Company-Harlan Farmers Mutual Cooperative Telephone Company-Harlan Farmers Mutual Telephone Company (ID) X X X - Farmers Mutual Telephone Company (OH) Farmers Mutual Telephone Company of Stanton, Iowa X X - Farmers Mutual Telephone Company of Stanton, Iowa		X		-
Extended Office Solutions, Inc. Extreme Broadband, Inc. Exwire, Inc. Exwire, Inc. EZ Network Systems, Inc. EZ Oastle Integration, Inc. Fale Castle Integration, Inc. Fall Telecommunications, Inc. Fall Telecommunication Corporation Falcon Broadband, Inc. Falcon Internet Farber Telephone Company Farmers & Merchants Mutual Telephone Company Farmers Cooperative Telephone Company Farmers Independent Telephone Company Farmers Mutual Cooperative Telephone Company-Harlan Farmers Mutual Cooperative Telephone Company-Moulton Farmers Mutual Telephone Company (ID) Farmers Mutual Telephone Company (OH) Farmers Mutual Telephone Company (OH) Farmers Mutual Telephone Company (OH) Farmers Mutual Telephone Company of Stanton, Iowa		-		-
Extreme Broadband, Inc. Exwire, Inc. EZ Network Systems, Inc. EZ Castle Integration, Inc. Eze Castle Integration, Inc. F&B Communications, Inc. Fail Telecommunication Corporation XXXX Fail Telecommunication Corporation XXXX Falcon Broadband, Inc. Falcon Internet XXX - Farber Telephone Company XXX - Farmers & Merchants Mutual Telephone Company XXX - Farmers Cooperative Telephone Company XXX - Farmers Independent Telephone Company Farmers Mutual Cooperative Telephone Company-Harlan Farmers Mutual Cooperative Telephone Company-Harlan Farmers Mutual Cooperative Telephone Company-Moulton XXX - Farmers Mutual Telephone Company (ID) XXX - Farmers Mutual Telephone Company (OH) Farmers Mutual Telephone Company of Stanton, Iowa XXX - - - - - - - - - - -	÷	X		-
Exwire, Inc. EZ Network Systems, Inc. Eze Castle Integration, Inc. F&B Communications, Inc. Fail Telecommunication Corporation Falcon Broadband, Inc. Falcon Internet Farber Telephone Company Farmers & Merchants Mutual Telephone Company Farmers Cooperative Telephone Company Farmers Mutual Cooperative Telephone Company-Harlan Farmers Mutual Cooperative Telephone Company-Houlton Farmers Mutual Telephone Company (ID) Farmers Mutual Telephone Company (OH) Farmers Mutual Telephone Company of Stanton, Iowa X - - - X - X X - - - X X	·	-		-
EZ Network Systems, Inc. Eze Castle Integration, Inc. F&B Communications, Inc. F&B Communications, Inc. Fail Telecommunication Corporation XXXX Fail Telecommunication Corporation XXXX Falcon Broadband, Inc. XXXX Falcon Internet XX Farber Telephone Company XXXX Farmers & Merchants Mutual Telephone Company XXXX Farmers Cooperative Telephone Company-Dysart XXXX Farmers Independent Telephone Company XXXX Farmers Mutual Cooperative Telephone Company-Harlan XXX Farmers Mutual Cooperative Telephone Company-Moulton XXXX Farmers Mutual Telephone Company (ID) XXXX Farmers Mutual Telephone Company (OH) XXXX Farmers Mutual Telephone Company (OH) XXXX Farmers Mutual Telephone Company of Stanton, Iowa			X	-
Eze Castle Integration, Inc. F&B Communications, Inc. F&B Communications, Inc. Fail Telecommunication Corporation X X X - Falcon Broadband, Inc. Falcon Internet X - Farber Telephone Company X X X - Farmers & Merchants Mutual Telephone Company X X X - Farmers Cooperative Telephone Company X X X - Farmers Independent Telephone Company X X X - Farmers Mutual Cooperative Telephone Company-Harlan X X X - Farmers Mutual Cooperative Telephone Company-Harlan X X X - Farmers Mutual Telephone Company-Moulton X X X - Farmers Mutual Telephone Company (ID) X X X X - Farmers Mutual Telephone Company (OH) X X X - Farmers Mutual Telephone Company of Stanton, Iowa		X	-	-
F&B Communications, Inc. Fail Telecommunication Corporation X X Falcon Broadband, Inc. Falcon Internet X Farber Telephone Company Farmers & Merchants Mutual Telephone Company X Farmers Cooperative Telephone Company Y Farmers Independent Telephone Company Farmers Mutual Cooperative Telephone Company-Harlan Farmers Mutual Cooperative Telephone Company-Harlan Farmers Mutual Cooperative Telephone Company-Moulton Farmers Mutual Telephone Company (ID) Farmers Mutual Telephone Company (OH) Farmers Mutual Telephone Company of Stanton, Iowa X X - Farmers Mutual Telephone Company of Stanton, Iowa		-		-
Fail Telecommunication Corporation Falcon Broadband, Inc. Falcon Internet X - Farber Telephone Company Farmers & Merchants Mutual Telephone Company Farmers Cooperative Telephone Company-Dysart Farmers Independent Telephone Company X X - Farmers Mutual Cooperative Telephone Company-Harlan Farmers Mutual Cooperative Telephone Company-Harlan Farmers Mutual Cooperative Telephone Company-Moulton Farmers Mutual Telephone Company (ID) Farmers Mutual Telephone Company (OH) Farmers Mutual Telephone Company of Stanton, Iowa X X - Farmers Mutual Telephone Company of Stanton, Iowa	<u> </u>	-		-
Falcon Broadband, Inc. Falcon Internet X - Farber Telephone Company X X X - Farmers & Merchants Mutual Telephone Company X X X - Farmers Cooperative Telephone Company-Dysart X X X - Farmers Independent Telephone Company X X X - Farmers Mutual Cooperative Telephone Company-Harlan X X - Farmers Mutual Cooperative Telephone Company-Moulton X X X - Farmers Mutual Telephone Company (ID) X X X - Farmers Mutual Telephone Company (OH) X X X - Farmers Mutual Telephone Company of Stanton, Iowa X X - Farmers Mutual Telephone Company of Stanton, Iowa				-
Falcon Internet X				-
Farber Telephone Company Farmers & Merchants Mutual Telephone Company Farmers Cooperative Telephone Company-Dysart Farmers Independent Telephone Company Farmers Mutual Cooperative Telephone Company-Harlan Farmers Mutual Cooperative Telephone Company-Moulton Farmers Mutual Telephone Company (ID) Farmers Mutual Telephone Company (OH) Farmers Mutual Telephone Company (OH) Farmers Mutual Telephone Company of Stanton, Iowa X X X - X - X X -			X	-
Farmers & Merchants Mutual Telephone Company Farmers Cooperative Telephone Company-Dysart Farmers Independent Telephone Company Farmers Mutual Cooperative Telephone Company-Harlan Farmers Mutual Cooperative Telephone Company-Moulton Farmers Mutual Telephone Company (ID) Farmers Mutual Telephone Company (OH) Farmers Mutual Telephone Company of Stanton, Iowa X X - X - Farmers Mutual Telephone Company (ID) X X X - Farmers Mutual Telephone Company (OH) X X X - Farmers Mutual Telephone Company of Stanton, Iowa	Falcon Internet		-	-
Farmers Cooperative Telephone Company-Dysart Farmers Independent Telephone Company Farmers Mutual Cooperative Telephone Company-Harlan Farmers Mutual Cooperative Telephone Company-Moulton Farmers Mutual Telephone Company (ID) Farmers Mutual Telephone Company (OH) Farmers Mutual Telephone Company of Stanton, Iowa X X - X X - Farmers Mutual Telephone Company (OH) X X X - Farmers Mutual Telephone Company of Stanton, Iowa	÷ • •			-
Farmers Independent Telephone Company Farmers Mutual Cooperative Telephone Company-Harlan Farmers Mutual Cooperative Telephone Company-Moulton Farmers Mutual Telephone Company (ID) Farmers Mutual Telephone Company (OH) Farmers Mutual Telephone Company of Stanton, Iowa X X - X - X X - X X - Farmers Mutual Telephone Company (OH) X X X - Farmers Mutual Telephone Company of Stanton, Iowa X X - Farmers Mutual Telephone Company of Stanton, Iowa				-
Farmers Mutual Cooperative Telephone Company-Harlan Farmers Mutual Cooperative Telephone Company-Moulton Farmers Mutual Telephone Company (ID) Farmers Mutual Telephone Company (OH) Farmers Mutual Telephone Company of Stanton, Iowa X X - X X - X X - Farmers Mutual Telephone Company (OH) X X X - Farmers Mutual Telephone Company of Stanton, Iowa X X - Farmers Mutual Telephone Company of Stanton, Iowa	Farmers Cooperative Telephone Company-Dysart			-
Farmers Mutual Cooperative Telephone Company-Moulton Farmers Mutual Telephone Company (ID) Farmers Mutual Telephone Company (OH) Farmers Mutual Telephone Company of Stanton, Iowa X X - X X - X X - X X - Farmers Mutual Telephone Company of Stanton, Iowa	Farmers Independent Telephone Company	X	X	-
Farmers Mutual Cooperative Telephone Company-Moulton Farmers Mutual Telephone Company (ID) Farmers Mutual Telephone Company (OH) Farmers Mutual Telephone Company of Stanton, Iowa X X - X X - X X - X X - Farmers Mutual Telephone Company of Stanton, Iowa	Farmers Mutual Cooperative Telephone Company-Harlan	X		
Farmers Mutual Telephone Company (ID) Farmers Mutual Telephone Company (OH) Farmers Mutual Telephone Company of Stanton, Iowa X X - X X - X X - Farmers Mutual Telephone Company of Stanton, Iowa		X		-
Farmers Mutual Telephone Company (OH) Farmers Mutual Telephone Company of Stanton, Iowa X X - X -		X	X	-
Farmers Mutual Telephone Company of Stanton, Iowa X -				-
				-
Farmers Mutual Telephone Company-Jesup X X -	Farmers Mutual Telephone Company-Jesup	X	X	-

(as submitted in filings made or revised as	or reprudig	, ,	
		Local Exchange	
		Telephone or	
		Interconnected	
Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
Farmers Mutual Telephone Company-Nora Springs	X	X	-
Farmers Mutual Telephone Cooperative	X	X	-
Farmers Telecommunications Cooperative, Inc.	X	X	-
Farmers Telephone Company, Inc.	X	X	-
Farmers Telephone Company-Batavia	X	X	-
Farmers Telephone Company-Essex	X	X	-
Farmers Telephone Cooperative, Inc. (SC)	X	X	X
Fast Forward Broadband LLC	X	-	-
Fast-Air Internet, Inc.	X	-	-
Fastmetrics, Inc.	-	X	-
FastTrack Communications, Inc.	X	X	-
Fatbeam, LLC	X	_	_
Fayetteville Public Utilities	X	_	_
Fayetteville Public Works Commission	X	_	_
FDF Communications Co.	X	X	_
FeatherShark, LLC	-	X	_
Federated Telephone Cooperative	X	X	_
Fenton Cooperative Telephone Company	X	X	_
Fiber Connect, LLC.	X	_	_
Fiber Platform, LLC	X	_	_
FiberComm LC	X	X	
FiberSpark Inc.	X	Λ	_
FiberXstream	X	X	_
Fibre Alaska LLC	X	Λ	_
Fidelity Communications Company	X	X	_
Filer Mutual Telephone Company	X	X	-
Fire2Wire	X	Λ	=
Fireball Wireless	X	-	-
	X	X	-
FireServe, LLC First Communications, LLC			-
	X	X X	-
First Contact Communications LLC	-		-
First Step Internet, LLC	X	X	-
Fisher Wireless Services, Inc.	X	-	-
Fishers Island Telephone Corporation	X	X	-
Five Area Telephone Cooperative, Inc.	X	X	-
Flat Rock Telephone Co-Op, Inc.	X	X	-
Flat Wireless, LLC	X	-	-
Flatwater Wireless	X	-	-
Flexip Solutions Inc.	-	X	-
Florida Phone Systems, Inc.	X	X	-
Florida Telephone Services	-	X	-
Florida WiFi, LLC	X	-	-
Flounders Communications, Inc.	-	X	-
Flynode Wireless, LLC	-	X	-
Fool Creek Wireless, LLC	X	-	
Foothills Rural Telephone Cooperative Corporation, Inc.	X	X	-
Foothills Telephone Cooperative Corp., Inc.	X	X	-
Fore Street Telecom, LLC	-	X	-
Foremost Telecommunications Corporation	X	X	-
Foresight Technologies LLC	-	X	-

(as submitted in filings made or rev	iscu as of Februa	• ,	1
		Local Exchange	
		Telephone or	
		Interconnected	
Affiliate Name Assigned for Form 477 Purposes *	Broadbai	nd VoIP	Mobile Voice
Fort Code Inc.	X	-	-
Fort Mojave Telecommunications, Inc.	X	X	-
Fort Pierce Utilities Authority	X	-	-
Fourteen IP, Inc.	-	X	-
Fourway Computer Products, Inc.	X	-	-
Fox Telecommunications Inc.	-	X	-
Fox Valley Internet, Inc.	X	X	-
FractalVision	X	-	-
Fractel, LLC	-	X	-
Framework Communications, LLC	-	X	-
Frank Howard TV Cable Inc.	X	-	-
Franklin Electric Plant Board	X	X	-
Franklin Telephone Co., Inc.	X	X	-
Freeway Communications LLC	X	X	-
Freewire Broadband LLC	X	_	-
French Broad Electric Membership Corporation	X	X	-
Freund Enterprises Corp.	X	_	_
Front Range Internet, Inc.	X	_	_
Frontier Communications Corporation	X	X	_
Ft. Jennings Telephone Company	X	X	_
Fulair, LLC	X	-	_
Full Service Network LP	X	X	_
Fulton Communications, Inc.	_	X	_
Fundamental Holdings Corp.	X	X	_
Fused Technology, Inc.	_	X	_
Fusion Connect Inc.	X	X	_
Future Technologies	X	-	_
Fuze, Inc.	-	X	_
G12 Communications LLC		X	
G2 Solutions, LLC	_	X	_
G3 Telecom USA, Inc.		X	-
G5 Internet, LLC	v	Λ	_
Gabbit, LLC	X	X	_
Gage Telephone Systems LLC	-	X	-
• •	X	Λ	-
Gainesville Regional Utilities Gallatin Wireless Internet, LLC	X	-	-
· · · · · · · · · · · · · · · · · · ·	X		-
Ganado Telephone Company, Inc.		X	-
Garden Valley Telephone Company	X	X	-
Gardonville Cooperative Telephone Association	X	X	-
Gargoyle Technologies, Inc.	X X	X	-
Gaslight Media	X	- 37	-
Gateway Telnet, Inc.	-	X	-
Gator Networking Services, Inc.	-	X	-
GCI Holdings LLC	X	X	X
Gearheart Communications	X	X	-
Geetingsville Telephone Company Inc.	X	X	-
Geneseo Communications, Inc.	X	X	-
Genesis Technology Communications LLC	X	-	-
Genesys Telecom US Inc.		X	-
Geneva Broadband, LLC	X	=	-

(as submitted in timings made of Tevised as	1		
		Local Exchange	
		Telephone or	
		Interconnected	
Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
Geneva On-Line, Inc.	X	-	-
Genusys Inc.	-	X	-
Georgia Highspeed Country Internet	X	-	-
Georgia Public Web, Inc.	X	-	-
Germantown Telephone Company, Inc.	X	X	=
Gervais Telephone Company	X	X	-
Getwireless.net	X	-	-
GEUS	X	-	-
Gibson Electric Membership Corporation	X	X	-
Gifford Wireless Inc.	X	-	-
Gigabeam, LLC	X	-	-
GigaLinx Communications LLC	X	-	-
Giggle Fiber LLC	X	-	-
Gila River Telecommunications, Inc.	X	X	-
Glandorf Telephone Co., Inc.	X	X	-
Glasford Telephone Company	X	X	-
Glenwood Telephone Company	X	X	-
Glenwood Telephone Membership Corp.	X	X	-
Global Connection Inc. of America	_	X	_
Global Telecom Exchange	_	X	_
GlobalPhone Corp.	-	X	_
GMN Tri-County CAC, Inc.	X	_	_
Go Bee Wireless LLC	X	_	_
Go Fiber LLC	X	_	_
GoDaddy Operating Company	_	X	_
Golden Communications LLC	X	X	_
Golden Rain Foundation	X	_	_
Golden Valley Cable & Communications Inc.	X	_	_
Golden West Telecommunications Cooperative, Inc.	X	X	_
Golden Wheat, Inc.	X	X	_
Goldfield Telephone Company	X	X	
Gonthier Inc.	X	X	-
Good Connections, LLC	X	Λ	-
Good Connections, LLC Gorham Communications, Inc.	X X	X	=
		Λ	=
Gower Computer Support, Inc. Grace Communications LLC	X X	-	-
	X	- V	-
Graffen Business Systems Inc.	-	X	-
Grafton Communications, Inc.	X	X	-
Granade Inc.	-	X	-
Granby Telephone Company	X	X	-
Grand Avenue Broadband	X	-	-
Grand County Internet Services Inc.	X	-	-
Grand Mound Cooperative Telephone Association	X	X	-
Grand River Mutual Telephone Corporation	X	X	-
Grand Telephone Company	X	X	-
Grandview Mutual Telephone Company	-	X	-
Granite Telecommunications, LLC	-	X	-
Grauer Management Inc.	X	X	-
Grayson Collin Electric Cooperative	X	X	-
Great America Networks, Inc.	-	X	-

(as submitted in mings made of revisor		Local Exchange	
		Telephone or	
		Interconnected	
Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
Great Basin Internet Services, Inc.	X	X	-
Great Lakes Communication Corp.	X	X	-
Great Lakes Energy	X	X	-
Great Plains Communications, Inc.	X	X	-
Green Hills Telephone Corporation	X	X	-
Greenberry Networks, LLC	-	X	-
Greenfield Community Energy & Technology	X	-	-
Greenfly Networks, Inc.	X	X	-
Greenlight Networks, LLC	X	-	-
GreenSky.io, LLC	_	X	_
Griswold Cooperative Telephone Company	X	X	_
Grizzly Broadband, LLC	X	X	_
Groot Internet Services	X		_
Grundy Center Municipal Light & Power	X	X	_
Grupo NGN, Inc.	_	X	_
GTCR	X	X	_
Gtek Communications	X	X	
Guadalupe Valley Telephone Cooperative, Inc.	X	X	_
Guiness Communications Inc.	X	Λ	_
Gunby Communications Inc.	X	_	-
Gunnison Telephone Company	X	X	-
Gutierrez-Palmenberg, Inc.	X	Λ	-
<u> </u>	X	X	-
H&B Enterprises Inc.	A		-
H3 Mortgage Company	- V	X	-
Habersham Electric Membership Corporation	X	- V	-
Haefele TV Inc.		X	-
Hallettsville Communications	X	-	-
Halstad Telephone Company	X	X	-
Hamilton County Telephone Co-Op	X	X	-
Hancock Rural Telephone Corporation	X	X	-
Hankins Information Technology	X	-	-
Hanson Communications, Inc.	X	X	-
Harbor Communications	X	X	-
Harbor Networks, Inc.	-	X	-
Hardy Telecommunications, Inc.	X	X	=
Hargray Communications Group, Inc.	X	X	-
Harlan Community Television, Inc.	X	X	-
Harlan Municipal Utilities	X	X	-
Harmony Telephone Company	X	X	-
Harris Broadband LP	X	X	-
Hartington Telecommunications Co., Inc.	X	X	-
Haug Communications, Inc.	X	-	-
Hawaii Dialogix Telecom, LLC	X	X	-
Hawk Networks	X	-	-
Hawkeye Telephone Company	X	X	-
Hayneville Holding Company, Inc.	X	X	-
HC Wireless, LLC	X	_	-
HCI Telcom Inc.	X	_	_
Head Start Telecom, Inc.	-	X	_
Headland Communications	X	X	_
110adiano Communicationo	73	Dogo 22	

Affiliate Name Assigned for Form 477 Purposes * Heart of Iowa Communications Cooperative Helix Telephone Company Helmsco, Inc. Telephone or Interconnected X X X X -	e Voice
Affiliate Name Assigned for Form 477 Purposes *BroadbandVoIPMobileHeart of Iowa Communications CooperativeXXHelix Telephone CompanyXX	Voice
Heart of Iowa Communications Cooperative X X Helix Telephone Company X X	- voice
Helix Telephone Company X X	_
	_
Termseo, me.	_
Hemingford Cooperative Telephone Company X X	_
Hemisphere Communications, Inc.	
Henderson Cooperative Telephone Company X X	_
Henderson Municipal Power & Light X X X	
Henry County Communications, Inc.	_
Hershey Cooperative Telephone Company X X	_
Hiawatha Broadband Communications, Inc. X X	_
Hiawatha Communications, Inc. X X X	_
Hickory Utility Services, Inc. X X X	_
Hidden Lake Wireless, Inc.	_
Hidden Valley Broadband X -	_
High Mountain Farm, LLC X -	_
High Rapid Networks, LLC X -	_
High Speed Idaho Internet X -	_
Highbridge Communications, LLC - X	_
HighComm LLC - X	_
Highland Communication Services X -	_
Highland Telephone Cooperative (VA) X X	_
Highland Telephone Cooperative, Inc. (KY & TN) X X	_
Hill Country Telephone Cooperative, Inc. X X	_
HillBilly Wireless Internet, Inc.	_
Hillcom Inc.	_
Hilliary Communications, LLC X X	_
Hillsboro Telephone Company, Inc.	_
Hilltown Networks X X	_
Hinson Communications Inc.	_
Hinton Holding Company X X	_
HNG Holdings, LLC - X	_
Hocking Internet Technologies, Ltd. X	_
Holland Board of Public Works X	_
Holston Electric Cooperative X X	_
Home Enterprises, Inc.	_
Home Telephone Company, Inc. (SC) X X	-
Home Town Cable TV, LLC X X	_
Home Town Telephone, LLC - X	_
Honeyberry Hill Consulting, LLC X -	_
Hopi Telecommunications, Inc.	_
Hopkinsville Electric System X -	-
Horizon Cable TV, Inc.	-
	K
Horizon Telcom, Inc.	-
Horry Telephone Cooperative, Inc.	-
Hospitality Integrated Services, Inc.	-
Hosted Connection, Inc.	-
Hot Spot Broadband, Inc.	-
Hot Springs Telephone Company X X	-
HotBed Technologies, Inc.	-

		Local Exchange	
		Telephone or	
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Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
Hotwire Communications, Ltd.	X	X	=
Hover Networks, Inc.	-	X	-
HPAZ.net, LLC	X	-	-
HRS Internet LLC	X	X	-
HTC Holding Co.	X	X	-
HTDNET, LLC	-	X	-
HUB Electronics, Inc.	X	-	-
Hubbard Cooperative Telephone Association	X	X	=
Hudson Valley Wireless	X	-	-
Hughes Computer Services, Inc.	X	-	-
Hughes Network Systems, LLC	X	X	-
Hughes Telephone, Inc.	-	X	-
Hunter Communications Inc.	X	X	-
Huntleigh Technology Group, Inc.	X	X	-
Huxley Communications Cooperative	X	X	-
Hypercore Networks Inc.	-	X	-
HyTec Telephone Installations, Inc.	-	X	-
IAMO Telephone Company	X	X	-
ICIM Corporation	-	X	-
iCommerce Services, Inc.	-	X	-
ICON Technologies Inc.	X	X	-
ICS Advanced Technologies	X	_	_
ICTC Group, Inc.	X	X	_
Ideacom Solutions Group LLC	_	X	_
IdeaTek Telcom, LLC	X	X	_
IDT Corporation	_	X	_
iGEM Communications LLC	_	X	_
iGo Technology, Inc.	X	X	_
IguanaNet LLC	X	-	_
Illinois Electric Cooperative	X	X	_
Illinois Fiber Connect LLC	X	-	_
Illinois Telephone Corporation	Λ	X	-
Illinois Valley Cellular	X		X
iLOKA Inc.	X	- X	Λ
Imagine Networks	X	Λ	-
ImOn Communications, LLC	X	X	-
Impact Network Solutions, Inc.	Λ		-
*	-	X	-
Impact Telecom, Inc.	-	X	-
Impulse Internet Services, LLC	X	X	-
In The Stix Broadband LLC	X	-	-
In-Telecom Consulting LLC	-	X	-
InContact, Inc.	-	X	-
Ind. Co. Cable TV, Inc.	X	<u>-</u>	-
Independence Light and Power	X	X	-
Indian Creek Internet Services, Inc.	X	-	-
Indiana Fiber Network, LLC	X	-	-
Indianola Municipal Utilities	X	-	-
Industry Telephone Company	X	X	-
Infinity, Inc.	-	X	-
Info Advantage, Inc.	-	X	-

	orrebluary	Local Exchange	
		Telephone or	
		Interconnected	
Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
Info Link Wireless, Inc.	X	-	-
Info-Ed, Inc.	X	-	-
InfoPathways, Inc.	X	-	-
Information and Communications Services, LLC	-	X	-
Information Transport Solutions, Inc.	-	X	-
InfoStructure Inc.	X	X	-
Infotel Systems, Inc.	-	X	-
InfoWest, Inc.	X	X	-
Inland Development Corporation	X	-	-
Innovative Communication Systems, Inc.	-	X	-
Innovative Financial Technologies LLC	X	-	-
Innovative Tech Pros	X	X	-
Innovative Telephone and Data Solutions, LLC	-	X	-
InnovativeAir, LLC	X	X	_
Inside Connect Cable, LLC	X	X	_
Insight Technology, LLC	-	X	_
Integrated Axis Group, LLC	_	X	-
Integrated Telemanagement Services, Inc.	_	X	-
IntegriCom, Inc.	_	X	_
Integrity Computers, Inc.	_	X	_
Integrity Networks, LLC	_	X	_
Intelegrated, LLC	_	X	_
Intelletrace, Inc.	_	X	_
Intelliwave, LLC	X	X	_
Interactive Services Network, Inc.	Λ	X	-
InterBel Telephone Cooperative, Inc.	X	X	-
Intercept Wireless	X	-	-
Interface Security Systems Holdings, Inc.	Λ	X	-
Interfor Networks LLC	-	X	-
InterGlobe Communications, Inc.	- V	X	-
Interdiobe Communications, Inc. Interlakes Wireless LLC	X	Λ	-
	A	- V	-
International Networks & Communications, LLC	- V	X	-
International Power Systems LLC	X	-	-
Internet Services, LLC	X	-	-
Interstar, Inc.	X	- V	-
Interstate Telecommunications Cooperative, Inc.	X	X	-
Interstate Wireless, Inc.	X	-	-
Inventive Wireless of Nebraska, LLC	X		-
Inviacom, Inc.	-	X	-
Invisalink Wireless Enterprises LLC	X	-	-
Invisalink Wireless Missouri, Inc.	X		-
Invision Technologies, LLC	-	X	-
Iowa Connect Inc.	X	-	-
Iowa RSA 2 Limited Partnership	X	-	X
IP Communications, LLC	-	X	-
IP Global, LLC	X	X	-
IP Living LLC	-	X	-
IP Networked Services, Inc.	-	X	-
IPacket Networks, LLC	X	X	-
iPATH Cloud Solutions Inc.	1 _	X	

		Local Exchange	
		Telephone or	
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Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
IPiFony Systems, Inc.	-	X	-
IPitimi, Inc.	-	X	-
Iprot, Inc.	-	X	-
ipSBS Managed Services, LLC	-	X	-
IPtelX, LLC	-	X	-
Iron River Cooperative TV Antenna Corp	X	-	-
Ironton Telephone Company	X	X	-
Iroute Inc.	X	-	-
Irvine Community Television, Inc.	X	X	-
Island Networks, LLC	X	=	=
IsoFusion, Inc.	X	X	-
Isotech, Inc.	X	-	-
ISP Management Inc.	X	-	-
iSpeed Internet LLC	X	-	-
IT Freedom, Inc.	-	X	=
IT Management Corporation	-	X	-
IT Works LLC	X	-	-
IT&E Pacifica, Inc.	X	X	X
iTalk Global Communications, Inc.	-	X	-
ITCadence LLC	-	X	-
Ivy Holding Corporation	-	X	-
iWiSP LLC	X	-	-
JAB Wireless, Inc.	X	X	-
Jabo Communications, LLC	X	X	_
Jackson County REMC	X	_	_
Jackson Energy Authority	X	X	_
Jacobs Communications Group, LLC	_	X	_
Jaguar Communications	X	X	_
James Valley Cooperative Telephone Company	X	X	X
Jamestown Networks	X	X	-
JB-Nets	X	-	_
JBS Communications Inc.	_	X	_
JC Mickelson Inc.	X	-	_
JCMM Ventures, LLC	X	_	_
JED Enterprises, Inc.	X	X	_
Jefferson State Broadband, Inc.	X	Λ	-
Jefferson Telephone Company	X	X	-
Jenco Wireless, LLC	X	Λ	-
JEP Communications	Λ	X	-
Jetwave Corporation	-	X	-
	-	X	-
Jive Communications, Inc.	-		-
Jive Technology Inc.	=	X	-
Jivetel Communications	-	X	-
JKM Consulting, Inc.	X	-	-
JMZ Corporation	X	X	-
Jo-Carroll Energy, Inc.	X	-	-
Johnco PTP LLC	X	-	-
Johnson Telephone Company	X	X	-
Joink, LLC	X	X	-
JORP, LLC	X	X	-

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		Local Exchange	
		Telephone or	
		Interconnected	
Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
Joytel Wireless Communications, Inc.	X	-	-
JT Group Limited	-	X	-
JTM Broadband, LLC	X	-	-
JTN Communications	X	-	-
JuJu Bell LLC	-	X	-
Jump Wireless LLC	X	-	-
JumpFiber, LLC	X	X	-
Junction Cloud Connections, Inc.	-	X	-
Junction Networks Inc.	-	X	-
Jupiter Networks, Inc.	-	X	-
K & M Telephone Company, Inc.	X	X	-
k12 ITC, Inc.	-	X	-
Kalida Telephone Company, Inc.	X	X	-
Kalona Cooperative Telephone Company	X	X	-
KALTELCO, Inc.	X	X	-
KanOkla Telephone Association, Inc.	X	X	-
Kansas Broadband Internet, Inc.	X	-	-
Kaplan Telephone Company, Inc.	X	X	-
Karban TV Systems, Inc.	X	-	-
Karuk Tribe	X	-	-
Kasson & Mantorville Telephone Company	X	X	-
KC Online, Inc.	X	_	_
KC Web, Inc.	X	_	_
KCL Enterprises, LLC	X	X	_
Keene Valley Video, Inc.	X	_	_
Kelly Supply Company	X	_	-
Keltgen Technology, Inc.	X	_	_
Ken-Tenn Wireless, LLC	X	_	_
Kennebec Telephone Company, Inc.	X	X	_
Kentec Communications, Inc.	X	X	_
KEPS Technologies Inc.	X	-	_
Kern Valley Wireless	X	_	_
KeyCom Telephone Systems, Inc.	_	X	_
Keystone Broadband, LLC	_	X	_
Keystone Farmers Cooperative Telephone Company	X	X	_
KGI Communications LLC	X	- A	
Killduff Telephone Company	X	X	-
Killians Electronics LLC	X	Λ	-
Kinetic Voip, Inc.	Λ	X	-
Kinetic volp, inc. Kinetix Broadband, LLC	X	X	-
Kinex Networking Solutions, Inc.	X	X	-
The state of the s			-
Kingdom Telephone Company Kings Pay Compunications Inc.	X	X	-
Kings Bay Communications, Inc.	X	_	-
Kingsburg Media Foundation	X	v	-
Kinsman Mutual Telephone Co.	X	X	-
Kit Carson Electric Cooperative Inc.	X	X	-
Kloud 7, LLC	-	X	-
KLW Communications Inc.	X	-	-
KNR Wireless, LLC.	X	-	-
Konceptio Data Services, LLC	X	-	-

(as submitted in filings made or revised as	of February	, ,	
		Local Exchange	
		Telephone or	
		Interconnected	
Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
Kornerstones, Inc.	-	X	-
Kosmaz Technologies, LLC	-	X	-
Kraus Electronics Systems Inc.	X	X	-
Krms Products LLC	X	-	-
Kuhn Communications, Inc.	X	X	-
La Canada Wireless Association	X	-	-
La Jicarita Rural Telephone Cooperative	X	X	-
La Motte Telephone Company	X	X	-
La Porte City Telephone Company	X	X	-
La Ward Telephone Exchange, Inc.	X	X	-
Ladera Communications Inc.	-	X	-
Lafayette City Parish Consolidated Government	X	X	-
LaHarpe Telephone Company, Inc. (IL)	X	X	-
LaHarpe Telephone Company, Inc. (KS)	X	X	-
Lake Country Internet, LLC	X	-	-
Lake County Broadband Solutions, LLC	X	-	-
Lake Livingston Telephone Company	X	X	-
Lake Region Technology & Communications LLC	X	X	-
Lakeland Communications, Inc.	X	X	-
LakeNet LLC	X	X	-
Lakeway Publishers, Inc.	X	-	-
Landmark Wireless LLC	X	-	-
Lane Fi	X	-	-
LANspeed Technologies Inc.	-	X	-
Lantana Communication Corporation	-	X	-
LARIAT	X	-	-
Larson Utilities, Inc.	X	X	-
laser image, Inc.	X	-	-
Last Mile Wireless, LLC	X	X	-
LAT Inc.	X	X	-
Laurel Highland Total Communications, Inc.	X	X	-
Laurens Municipal Broadband Communications Utility	X	X	-
Lavaca Telephone Company, Inc.	X	X	-
Lavalink, LLC	X	-	-
LaValle Telephone Cooperative, Inc.	X	X	-
Lawrence Holdings Group LLC	X	-	-
Lawrenceburg Municipal Utility	X	-	-
Layer 8 Tech Solutions	-	X	-
Layer2 Holdings, Inc.	X	X	-
Le-Ru Telephone Company	X	X	-
Leaco Rural Telephone Cooperative, Inc.	X	X	-
Leap Communications, LLC	X	-	-
LeapStream	X	-	-
LeFutur	-	X	-
Legacy ISP, LLC	X	-	-
Lehigh Valley Cooperative Telephone Association	X	X	-
Lemonweir Valley Telephone Company	X	X	-
Lennon Telephone Company	X	X	-
Lenox Municipal Utilities	X	X	-
Leonore Mutual Telephone Co., Inc.	X	X	-

(as submitted in filings made or revise	u as of February	, ,	
		Local Exchange	
		Telephone or	
		Interconnected	
Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
Level 4 Telcom	-	X	-
Lexsar Solutions, Inc.	X	-	-
Liberty Broadband LLC	X	-	-
Liberty Latin America	X	X	-
Liberty Link	X	-	-
LICT Corporation	X	X	-
LightGig Communications, LLC	X	-	-
LightSpeed Communications, LLC	X	-	-
Lightspeed Networks, Inc.	X	X	-
Lightwave Communications, LLC	X	-	=
Ligonier Telephone Co., Inc.	X	X	-
Limitless Mobile Holdings, LLC	X	-	X
Lincoln Communications, Inc.	X	X	-
Lincoln Telephone Company, Inc.	X	X	-
Lincolnville Telephone Company	X	X	-
Lindalink LLC	X	-	-
Lingo Management, LLC	-	X	-
LinOra Corp.	X	-	-
Lintel, Inc.	X	X	-
Linxus Internet, LLC	X	_	_
Lipan Telephone Company, Inc.	X	X	_
Lismore Cooperative Telephone Company	X	X	_
Litestream Holdings, LLC	X	X	_
LiteWire Internet Services, Inc.	X	-	_
LKN Communications, Inc.	-	X	_
Local Internet Service Company	X	-	_
Local TV & Electronics, Inc.	X	_	_
Locality Networks Inc.	X	X	_
LocaLoop, Inc.	X	-	_
Locl-Net, Inc.	X	_	_
Logan Telephone Cooperative, Inc.	X	X	_
Login, Inc.		X	_
Logix Communications, LP	X	X	_
Logonix Corporation	X	X	_
Lone Pine Television, Inc.	X	X	_
Lone Rock Cooperative Telephone Company	X	X	
Long Lines	X	X	_
Long Lines Lonsdale Telephone Company	X	X	-
	X	X	-
Lost Nation-Elwood Telephone Company		Λ	-
LR Communications, Inc.	X	X	-
LRM-COM, Inc.	- 77		-
LTC Holding Company, Inc.	X	X	-
LTD Broadband LLC	X	-	-
Luksa Enterprises LLC	- 77	X	-
Lumos Networks Corp.	X	X	-
LunaTech, Inc.	- 77	X	-
LV.Net	X	-	-
LVWifi.com	X	-	-
Lycom Communications	X	X	-
Lynnville Telephone Company	X	X	-

(as submitted in filings made or revised as	of rebruary.	, ,	
		Local Exchange	
		Telephone or	
		Interconnected	
Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
Lyons Communications, LLC	X	-	-
M-22 Internet Project, LLC	X	-	-
M.C. Dean, Inc.	X	X	-
M3COM of Virginia	X	-	-
Mabel Cooperative Telephone Company	X	X	-
MADCO Holding Company	X	X	-
Madison Gigabit Internet	X	-	-
Madison Telephone Company	X	X	-
Magazine Telephone Company, Inc.	X	X	-
Magic Apple Technology LLC	-	X	-
Magna5 Holdings, LLC	X	X	-
Mahaska Communication Group, LLC	X	X	-
Mai Enterprises	-	X	-
Major Solutions & Services, LLC	-	X	-
Managed Technologies of NY, Inc.	_	X	_
Manchester-Hartland Telephone Company	X	X	_
Manning Municipal Communications and Television Systems Utility	X	X	_
Manti Telephone Company	X	X	X
Maquoketa Valley Rural Electric Cooperative	X	X	_
Marco Technologies, LLC	-	X	_
Margaretville Telephone Company, Inc.	X	X	_
Mark Twain Rural Telephone Company	X	X	_
Marne & Elk Horn Telephone Company	X	X	_
Marquette-Adams Telephone Cooperative, Inc.	X	X	_
Marshall County Fiber LLC	X	_	_
Marshall Municipal Utilities	X		<u>-</u>
Martell Enterprises, Inc.	X	X	-
Martelle Cooperative Telephone Association	X	X	-
Martineer Wireless, Inc.	X	Λ	-
Mashell Inc.	X	X	-
	X	X	-
Massena Telephone Company			-
Massillon Cable TV, Inc.	X	X	-
Master Vision	X	-	-
Matanuska Telephone Association, Inc.	X	X	-
Matrix Integration LLC	-	X	-
Maven IT, Inc.	- V	X	-
Maxwire Inc.	X	-	-
Maxxtel Communications	-	X	-
May, Bott et al.	X	X	-
Mayfield Electric & Water Systems	X	-	-
MBO Corporation	X	X	-
MBS Holdings	X	X	-
MCC Network Services, LLC	X	X	-
McClure Park LLC	X	-	-
McClure Telephone Company	X	X	-
McCom Inc.	-	X	-
McDonald County Telephone Company	X	X	-
McDonough Telephone Cooperative Inc.	X	X	-
McGraw Communications, Inc.	-	X	-
McMinnville Access Company	X	X	-

Affiliate Name Assigned for Form 477 Purposes * Broadband VolP	(as submitted in things made of revised as	011021011		
Affiliate Name Assigned for Form 477 Purposes * Broadband VolP Mobile Voice McNab Communications, Inc. X X			Local Exchange	
Affiliate Name Assigned for Form 477 Purposes ** Broadband VoIP Mobile Voice			_	
MCNBO Communications, Inc. X				
MCNC				Mobile Voice
Mechanicsville Telephone Company X X - <			X	-
Mecha Net Wiff	MCNC		-	-
Media Net Wifi X - - Mediapolis Telephone Company X X X - Medicine Wheel Website Design, Inc. X X X - - MegaPath Holding Corporation - X X - </td <td>Mechanicsville Telephone Company</td> <td></td> <td>X</td> <td>-</td>	Mechanicsville Telephone Company		X	-
Mediapolis Telephone Company	Mechcom Dot Net, LLC		-	-
Medicine Wheel Website Design, Inc. X	Media Net Wifi		=	-
Medicine Wheel Website Design, Inc. X X - X MegaPath Holding Corporation - X X - - Megawatt Communications IJ.C X X X - - MEL AeroFlight X X X - </td <td>Mediacom Communications Corp.</td> <td>X</td> <td>X</td> <td>-</td>	Mediacom Communications Corp.	X	X	-
MegaPath Holding Corporation - X - MEL AeroFlight X - - Mercury Network Corporation X X X Mercury Wireless, Inc. X X X Meriplex Telecom LLC - X X Merryll Information Systems X - - Merrylle Investments, Ltd., Inc. - X X Merrylle Investments, Ltd., Inc. - X X Metropal Systems X - - Metropal Foliac Processory X X - Metropal Foliac Processory X X - Metrop General Telecommunications Holding Company - X X Metropolitan Unified Fiber Network Consortium, Unincorporated Association X - - Metropolitan Unified Fiber Network Consortium, Unincorporated Association X X - MGW Communications, Inc. X X X - MIGONA Compunications System X X X -<	Mediapolis Telephone Company	X	X	-
Megawatt Communications LLC X X - MEL AeroFlight X - - Mercury Wireless, Inc. X X X - Meriplax Telecom LLC - X X - Merill Information Systems X - - - Merryille Investments, Ltd., Inc. - X X - - Mescalero Apache Telecom, Inc. X X -	Medicine Wheel Website Design, Inc.	X	X	-
MEL AeroFlight X - - Mercury Network Corporation X X X - Mercury Wieless, Inc. X X X - Meriple Telecom LLC - X - - Merryille Investments, Ltd., Inc. - X X - Meros Service Center X X X - - Metro Service Center X X -	MegaPath Holding Corporation	-	X	-
MEL AeroFlight X - - Mercury Network Corporation X X X - Mercury Wieless, Inc. X X X - Meriple Telecom LLC - X - - Merryille Investments, Ltd., Inc. - X X - Meros Service Center X X X - - Metro Service Center X X -		X	X	-
Mercury Network Corporation			=	-
Mercury Wireless, Inc.	•		X	-
Merriplex Telecom LLC				-
Merrill Information Systems X - - Merryville Investments, Ltd., Inc. - X - Mescalero Apache Telecom, Inc. X X - Metro Service Center X - - Metro Wireless International Inc. X - - Metropath Holdings, LLC X X - - Metropolitan Unified Fiber Network Consortium, Unincorporated Association X - - Metropolitan Unified Fiber Network Consortium, Unincorporated Association X - - Metropolitan Unified Fiber Network Consortium, Unincorporated Association X - - Metropolitan Unified Fiber Network Consortium, Unincorporated Association X - - MGW Communications, Inc. X X X - MIGW Communications System X X X - MIGW Communications System X X X - Milbroadband Communications ILC X X X - Micro Technologies, Inc. X <td></td> <td>-</td> <td></td> <td>_</td>		-		_
Merryville Investments, Ltd., Inc. - X - Mescalero Apache Telecom, Inc. X X - Metro Service Center X - - Metro Wireless International Inc. X - - Metropolitan Unified Space X X - Metropolitan Unified Fiber Network Consortium, Unincorporated Association X X - MGW Communications, Inc. X X - MI Connection Communications System X X - MI Connection Communications System X X - Microlagic Association X X - Microlagic Association Inc. X X - Microlagic Association Inc. X X - Microlagic Association Inc. X X - Micrologic, Inc. X X X Micrologic, Inc. X X X Micrologic, Inc. X X X Micrologic, Inc. X X <td>•</td> <td>X</td> <td>_</td> <td>_</td>	•	X	_	_
Mess alero Apache Telecom, Inc. X X - Metro Service Center X - - Metro Wireless International Inc. X - - MetroFastNet, LLC X - - Metropolitan Telecommunications Holding Company - X - Metropolitan Unified Fiber Network Consortium, Unincorporated Association X - - MGW Communications, Inc. X X - - MGW Communications System X X - - MI Connection Communications System X X -		-	X	_
Metro Service Center X - - Metro Wireless International Inc. X - - MetropastNet, LLC X - - Metropolitan Telecommunications Holding Company - X X - Metropolitan Unified Fiber Network Consortium, Unincorporated Association X X X - - MGW Communications, Inc. X X X X - - MI Connection Communications System X X X - - - MI Connection Communications System X X X - - - MI Connection Communications System X X X - </td <td></td> <td>Y</td> <td></td> <td>_</td>		Y		_
Metro Wireless International Inc. X - - MetroFastNet, LLC X - - Metroped Holdings, LLC X X - Metropolitan Telecommunications Holding Company - X X - Metropolitan Unified Fiber Network Consortium, Unincorporated Association X -			-	_
MetroFastNet, LLC X - - Metropolitan Telecommunications Holding Company - X X Metropolitan Unified Fiber Network Consortium, Unincorporated Association X - - MGW Communications, Inc. X X X - MI Connection Communications System X X X - Miconocition Communications System X X - - Milbroadband LLC X X -			_	_
Metropet Holdings, LLC X X - Metropolitan Telecommunications Holding Company - X - Metropolitan Unified Fiber Network Consortium, Unincorporated Association X - - MGW Communications, Inc. X X X - MI Connection Communications System X X X - MiBroadband LLC X - - - MiBroadband LLC X X - - Michap Partners, Inc. X X X - Micropologics, Inc. X X X - Micropologic, Inc. X X X - Micrologic, Inc. X X X - Mid Contrologic, Inc. X X X -			_	_
Metropolitan Telecommunications Holding Company - X - Metropolitan Unified Fiber Network Consortium, Unincorporated Association X - - MGW Communications, Inc. X X X - MI Connection Communications System X X X - Mile Tonection Communications System X X X - - Mile Tone Tombology Group Inc. X X X - - Michave Technology Group Inc. X X X -			Y	-
Metropolitan Unified Fiber Network Consortium, Unincorporated Association X - - MGW Communications, Inc. X X - MI Connection Communications System X X - Miami-Dade Broadband Coalition Inc. X - - Mileroadband LLC X - - Michigan Cable Partners, Inc. X X - Michigan Cable Partners, Inc. X X - Michigan Cable Partners, Inc. X X - Micro Technologies, Inc. X X - Micro Technology Group Inc. X X - Microoff Corporation - X X Microoff Corporation - X X Microoff Corporation - X X Mid Century Telephone Co-operative X X - Mid Hudson Cablevision X X - Mid-Hudson Cablevision X X X Mid-Plains Rural Telephone Cooperative, Inc. <t< td=""><td>· ·</td><td></td><td></td><td>_</td></t<>	· ·			_
MGW Communications, Inc. X X X MI Connection Communications System X X - Miami-Dade Broadband Coalition Inc. X - - MiBroadband LLC X - - Michigan Cable Partners, Inc. X X - Michave Technologies, Inc. X X - Micro Technology Group Inc. X X - Microsoft Corporation - X X - Mid-Plains LLC X X X - Mid-Hudson Cablevision X X - Mid-Plains Rural Telephone Cooperative, Inc. X X X Mid-Plains Rural Telephone Cooperative, Inc. X X X <t< td=""><td>• • • •</td><td></td><td>Λ</td><td>-</td></t<>	• • • •		Λ	-
MI Connection Communications System X X - Miami-Dade Broadband Coalition Inc. X - - MiBroadband LLC X - - Michigan Cable Partners, Inc. X X X Michave Technologies, Inc. X X - Micro Technology Group Inc. - X X Micro Soft Corporation - X X Micro Corporation - X X Micro Soft Corporation - X X Micro Computers X X - Mid Century Telephone Co-operative X X - Mid-Hudson Cablevision X X - Mid-Hudson Cablevision X X - Mid-Hudson Cablevision X X X Mid-Flaus Rural			v	-
Miami-Dade Broadband Coalition Inc. X - - MiBroadband LLC X - - Michigan Cable Partners, Inc. X X - Michwave Technologies, Inc. X - - Micro Technology Group Inc. X X - Micrologic, Inc. X X X MicroSoft Corporation - X - MicroTek-Solutions LLC X - - Mid Century Telephone Co-operative X X - Mid MO Micro Computers X X - Mid-Hudson Cablevision X X - Mid-Plana Rural Telephone Cooperative, Inc. X X - Mid-Plains Rural Telephone Cooperative, Inc. X X X Mid-States Services, LLC X X X Mid-States Services, LLC X X X Midstate Broadband X X X Midstate Telephone Company X X X <td></td> <td></td> <td></td> <td>-</td>				-
MiBroadband LLC X - - Michigan Cable Partners, Inc. X X - Michwave Technologies, Inc. X - - Micro Technology Group Inc. - X X Microsoft Corporation - X X Microsoft Corporation - X - Microsoft Corporation - X X - Mid Century Telephone Co-operative X X - - Mid-Hudson Cablevision X X - - Mid-Hudson Cablevision X X - Mid-Platean Rural Telephone Cooperative, Inc. X X X Mid-State Survices, LLC X X X Mid-States Services, LLC X X			X	-
Michigan Cable Partners, Inc. X X - Michwave Technologies, Inc. X - - Micro Technology Group Inc. - X - MicroSoft Corporation - X - MicroTek-Solutions LLC X - - Mid Century Telephone Co-operative X X - Mid Mo Micro Computers X X - Mid-Hudson Cablevision X X - Mid-Iowa Telecom, LLC - X X Mid-Plains Rural Telephone Cooperative, Inc. X X X Mid-States Services, LLC X X X Mid-States Services, LLC X X X Midstate Broadband X X - Midstate Broadband X X - Midstate Telephone Company X X - Midstate Telephone Exchange X X X Midwest Connections X X X			-	-
Michwave Technologies, Inc. X - - Micro Technology Group Inc. - X - Microsoft Corporation - X X Microsoft Corporation - X - Microsoft Corporation - X - Microsoft Corporation - X - Mid Century Telephone Co-operative X X - Mid Mo Micro Computers X X - Mid-Hudson Cablevision X X X Mid-Hudson Cablevision X X X Mid-Plains Rural Telephone Cooperative, Inc. X X X Mid-States Survices, LLC X X X Mid-States Services, LLC X X X Mid-States Services, LLC X X X Mid-States Broadband X X X Midstate Telephone Company X X X Midstate Telephone Exchange X X X <t< td=""><td></td><td></td><td>-</td><td>-</td></t<>			-	-
Micro Technology Group Inc. - X - Micrologic, Inc. X X X Microsoft Corporation - X - MicroTek-Solutions LLC X - - Mid Century Telephone Co-operative X X X Mid MO Micro Computers X X - Mid-Hudson Cablevision X X - Mid-Howa Telecom, LLC - X X Mid-Plains Rural Telephone Cooperative, Inc. X X X Mid-Rivers Telephone Cooperative, Inc. X X X Mid-States Services, LLC X X X Mid-States Services, LLC X X X Mid-States Broadband X X - Midstate Broadband X X - Midstate Communications, Inc. (SD) X X - Midstate Telephone Company X X - Midwest Connections X X X - <	•		X	-
Micrologic, Inc. X X - Microsoft Corporation - X - MicroTek-Solutions LLC X - - Mid Century Telephone Co-operative X X - Mid MO Micro Computers X - - Mid-Hudson Cablevision X X - Mid-Hudson Cablevision X X - Mid-Plains Rural Telephone Cooperative, Inc. X X - Mid-Rivers Telephone Cooperative, Inc. X X X Mid-Rivers Telephone Cooperative, Inc. X X X Mid-States Services, LLC X X X Mid-States Services, LLC X X X Midstate Broadband X X - Midstate Communications, Inc. (SD) X X - Midstate Telephone Company X X X Midwest Connections X X - Midwest Connections X X -	· · · · · · · · · · · · · · · · · · ·	X	-	-
Microsoft Corporation - X - MicroTek-Solutions LLC X - - Mid Century Telephone Co-operative X X X Mid MO Micro Computers X X - Mid-Hudson Cablevision X X X Mid-Iowa Telecom, LLC - X X - Mid-Plains Rural Telephone Cooperative, Inc. X X X X Mid-Rivers Telephone Cooperative, Inc. X X X X Mid-States Services, LLC X X X - Midcontinent Communications X X X - Midstate Broadband X X X - Midstate Communications, Inc. (SD) X X X - Midstate Telephone Company X X X - Midwest Connections X X X - Midwest Energy Cooperative X X X - Midwest Mobile Radio		-		-
MicroTek-Solutions LLC Mid Century Telephone Co-operative Mid MO Micro Computers Mid-Hudson Cablevision Mid-Hudson Cablevision X X X - Mid-Flains Rural Telephone Cooperative, Inc. Mid-Rivers Telephone Cooperative, Inc. Mid-States Services, LLC Mid-States Services, LLC Midstate Broadband X X X X - Midstate Communications X X X X - Midstate Telephone Company X X X X X X X X X X X X X X X X X X		X		-
Mid Century Telephone Co-operativeXX-Mid MO Micro ComputersXMid-Hudson CablevisionXX-Mid-Hudson CablevisionXX-Mid-Gowa Telecom, LLC-XXMid-Plains Rural Telephone Cooperative, Inc.XXXMid-Rivers Telephone Cooperative, Inc.XXXMid-States Services, LLCXXXMidcontinent CommunicationsXX-Midstate BroadbandXMidstate Communications, Inc. (SD)XX-Midstate Telephone CompanyXX-Midvale Telephone ExchangeXX-Midwest ConnectionsXMidwest Energy CooperativeXX-Midwest Mobile RadioX		-	X	-
Mid MO Micro Computers X - - Mid-Hudson Cablevision X X - Mid-Iowa Telecom, LLC - X - Mid-Plains Rural Telephone Cooperative, Inc. X X X Mid-Rivers Telephone Cooperative, Inc. X X X Mid-States Services, LLC X X X Midcontinent Communications X X - Midstate Broadband X - - Midstate Communications, Inc. (SD) X X - Midstate Telephone Company X X - Midvale Telephone Exchange X X - Midwest Connections X X - Midwest Energy Cooperative X X - Midwest Mobile Radio X - -			-	-
Mid-Hudson CablevisionXX-Mid-Iowa Telecom, LLC-X-Mid-Plains Rural Telephone Cooperative, Inc.XXXMid-Rivers Telephone Cooperative, Inc.XXXMid-States Services, LLCXXXMidcontinent CommunicationsXX-Midstate BroadbandXMidstate Communications, Inc. (SD)XXXMidstate Telephone CompanyXX-Midvale Telephone ExchangeXX-Midwest ConnectionsXMidwest Energy CooperativeXX-Midwest Mobile RadioX	· · ·		X	-
Mid-Iowa Telecom, LLC Mid-Plains Rural Telephone Cooperative, Inc. Mid-Rivers Telephone Cooperative, Inc. Mid-States Services, LLC Midcontinent Communications Midstate Broadband Midstate Communications, Inc. (SD) Midstate Telephone Company Midvale Telephone Exchange Midwest Connections Midwest Energy Cooperative Midwest Mobile Radio Mid-Plains Rural Telephone Cooperative, Inc. X X X X X - X X X - X X - A A A A A A A A A A A A			-	-
Mid-Plains Rural Telephone Cooperative, Inc. Mid-Rivers Telephone Cooperative, Inc. Mid-States Services, LLC Midcontinent Communications Midstate Broadband Midstate Communications, Inc. (SD) Midstate Telephone Company Midvale Telephone Exchange Midwest Connections Midwest Energy Cooperative Midwest Mobile Radio X X X X X - Midwest Mobile Radio X X X - X X X - X X X - X X		X		-
Mid-Rivers Telephone Cooperative, Inc. Mid-States Services, LLC Midcontinent Communications Midstate Broadband Midstate Communications, Inc. (SD) Midstate Telephone Company Midvale Telephone Exchange Midwest Connections Midwest Connections Midwest Energy Cooperative Midwest Mobile Radio X X X - X X X - A A A A A A A A A A A A		-		-
Mid-States Services, LLC X X X - Midcontinent Communications X X - - Midstate Broadband X - - - Midstate Communications, Inc. (SD) X X X - Midstate Telephone Company X X X - Midvale Telephone Exchange X X - - Midwest Connections X - - - Midwest Energy Cooperative X X - - Midwest Mobile Radio X - - -				-
Midcontinent Communications Midstate Broadband X - Midstate Communications, Inc. (SD) Midstate Telephone Company Midvale Telephone Exchange X X - Midwest Connections X X - Midwest Energy Cooperative X X - Midwest Mobile Radio X - - - - - - - - - - - -	• •			X
Midstate Broadband X				-
Midstate Communications, Inc. (SD) Midstate Telephone Company Midvale Telephone Exchange X X - Midwest Connections X Midwest Energy Cooperative X X - Midwest Mobile Radio X - - Midwest Mobile Radio			X	-
Midstate Telephone Company Midvale Telephone Exchange X X Midwest Connections X - Midwest Energy Cooperative X X - Midwest Mobile Radio X - - - - - - - - - - - -	Midstate Broadband	X	-	-
Midvale Telephone ExchangeXX-Midwest ConnectionsXMidwest Energy CooperativeXX-Midwest Mobile RadioX	Midstate Communications, Inc. (SD)	X	X	-
Midvale Telephone ExchangeXX-Midwest ConnectionsXMidwest Energy CooperativeXX-Midwest Mobile RadioX	Midstate Telephone Company	X	X	-
Midwest Connections X Midwest Energy Cooperative X X - Midwest Mobile Radio X	Midvale Telephone Exchange	X	X	
Midwest Energy Cooperative X X - Midwest Mobile Radio X	Midwest Connections		-	-
Midwest Mobile Radio X	Midwest Energy Cooperative		X	-
	• • •		-	-
Midwest Telecom of America, Inc.	Midwest Telecom of America, Inc.	X	X	-
	Mighty Thistle Holdings	-		-

		Local Exchange	
		Telephone or	
		Interconnected	
Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
Mike Gunther Industries, Inc.	X	-	-
Mile High Networks	X	-	-
Miles Cooperative Telephone Association	X	X	-
Miles Enterprises, Inc.	X	X	-
Miles Wireless	X	-	-
Milford Communications, LLC	X	-	-
Mille Lacs Energy Cooperative	X	-	-
Millry Corporation	X	X	-
Mimbres Communications, LLC	X	-	-
Minburn Telephone Company	X	X	-
mindSHIFT Technologies, Inc.	-	X	-
Minerva Valley Telephone Company, Inc.	X	X	-
MINetworks, Inc.	X	-	-
Minford Telephone Company	X	X	-
Minnesota Telephone, Inc.	-	X	-
Minnesota Valley Television Improvement Corporation	X	-	-
Mission Valley Communications	X	-	-
Missouri Telecom, Inc.	X	X	-
Mitec Solutions LLC	X	-	-
Mitel US Holdings Inc.	-	X	-
Mitrelink	X	-	-
Mix Networks, Inc.	_	X	_
MJ2 IP, LLC	_	X	_
MJM Telecom Corp.	X	_	_
MM&G Enterprises LLC	X	_	_
Moapa Valley Telecommunications, Inc.	X	X	_
Mobex, Inc.	_	X	_
Mobius Internet, I.T. and Communications	X	X	_
Mocadi Networks, LLC	_	X	_
Modern Cooperative Telephone Company	X	X	_
Mohawk Networks LLC	X	X	_
Mojavewifi.com LLC	X	-	_
Molalla Communications Company	X	X	_
Mon-Cre Telephone Cooperative, Inc.	X	X	_
Monitor Cooperative Telephone Company	X	X	_
Monmouth Independence Network	X	X	
Monmouth Internet Corporation	X	X	_
Monon Telephone Company Inc.	X	X	_
Monroe Telephone Company Monroe Telephone Company	X	X	-
Monster Broadband Inc.		Λ	-
	X	-	-
Montana Internet		- V	-
Montana Opticom LLC	X	X	-
MontanaSky Networks, Inc.	X	-	-
Moore & Liberty Telephone Company/Griggs County Telephone	X	X	-
Morris Broadband LLC	X	X	-
Morristown Utility Commission	X	X	-
Morse Communications Inc.	-	X	-
Mosaic Networx LLC	-	X	-
Mosier WiNet LLC	X	-	-
MotherG, LLC	-	X	-

(as submitted in imings made of revised a	<u> </u>	Local Exchange	
		Telephone or	
		Interconnected	
Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
Moundville Communications, Inc.	X	X	-
Mount Horeb Telephone Company	X	X	-
Mountain Broadband Networks LLC	X	-	-
Mountain Communications, LLC	X	X	-
Mountain iNet, Inc.	X	-	=
Mountain Rural Telephone Cooperative Corporation, Inc.	X	X	-
Mountain West Technologies Corporation	X	X	-
MountainMesh	X	-	-
MR Systems Wireless, LLC	X	X	-
MTCO Corporation	X	X	-
Mtida LLC	X	-	-
Mud Lake Telephone Cooperative Association, Inc.	X	X	-
Mulberry Cooperative Telephone Co. Inc.	X	X	-
Murray Electric System	X	X	-
Mutual Telephone Company (IA)	X	X	-
Mutual Telephone Company (KS)	X	X	-
Mutual Telephone Company of Morning Sun	X	X	-
MVWiFi, LLC	X	-	-
Myakka Communications, Inc.	X	X	_
Napanet Internet Services, Inc.	X	_	_
NATCO Communications, Inc.	X	X	_
National Networks, LLC	_	X	_
National Processing Alliance, Inc.	_	X	_
Native American Telecom, LLC	X	X	_
Native Network, Inc.	X	X	_
NCI Datacom	X	X	_
NDS-SP Holdings, Inc.	_	X	_
NE Colorado Cellular, Inc.	X	-	X
Nebraska Technology & Telecommunications, Inc.	X	X	-
NebraskaLink Holdings LLC	X	-	_
NEC Cloud Communications America, Inc.	X	X	_
Nedelco, Incorporated	X	X	_
Nedernet, Inc.	X	-	_
Nelson County Cablevision Corp.	X	X	_
Nelson Telephone Cooperative	X	X	_
Nelsonville TV Cable	X	-	_
Nemont Telephone Cooperative, Inc.	X	X	X
Neptuno Media, Inc.	X	X	-
Net Activity, Inc.	-	X	_
Net Liquidations, Inc.	X		_
Net NV LLC	X	-	_
Net Tel One Communications, Inc.		X	_
Net Vision Communications LLC	X	-	_
netBlazr Inc.	X	_	_
NetCarrier Telecom, Inc.	X	X	_
NetDiverse, LLC	X	X	_
Netelligent Corporation		X	_
NETEO Inc.	X		_
NetFortris Acquisition Co., Inc.	X	X	-
NetGain Information Systems Company	X	X	-
recoant information systems company	Λ	A Daga 22	-

		Local Exchange	
		Telephone or	
1 0000 / NY		Interconnected	35 311 77 1
Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
Netitek, LLC	-	X	-
Netlive Networks, LLC	X	X	=
NetSpeed LLC	X	-	-
NetSurfUSA, Inc.	X	-	-
NeturallySpeaking, LLC	-	X	-
Network Computers, LLC	X	-	-
Network Innovations, Inc.	-	X	-
Network Professionals, Inc.	X	-	-
Network Services Telecom Group LLC	-	X	-
Network Tool and Die Company, Inc.	X	-	-
Networx Technologies, LLC	X	-	-
Netwurx	X	X	-
Neu Ventures, Inc.	X	-	-
Nevill Holdings, Inc.	X	X	-
New Era Broadband, LLC	X	-	-
New Hope Telephone Cooperative (VA)	X	X	-
New Hope Telephone Cooperative, Inc. (AL)	X	X	-
New Horizons Communications Corp.	X	X	-
New Knoxville Telephone Company/GoldStar Communications, LLC	X	X	_
New Lisbon Telephone Company, Inc.	X	X	_
New Paris Telephone Company, Inc.	X	X	_
New Source Broadband	X	-	_
New Ulm Telecom, Inc.	X	X	_
New Windsor Communications, Inc.	X	X	_
NewarkNet	X	-	_
Newcom, Inc.	-	X	_
Newmax, LLC	X	X	_
Newroads Telecom/Pinnacle Telecom	X	X	_
NexGen Wireless LLC	X	-	_
NexGenAccess Inc.	X	_	_
nexMatrix Telecom, Inc.	- A	X	_
Nexogy Inc.	X	X	-
Next Metro, LLC	X	X	-
NEXT, Powered by NAEC, LLC	X	Λ	-
Nextera Holdings, LLC		- V	-
	X	X X	-
Nextiva, Inc.	- V	Λ	-
Nextwave Wireless LLC	X	- V	-
nexVortex, Inc.	-	X	-
Nexxis Inc.	-	X	=
Nez Perce Tribe	X	X	-
NGL Connection, LLC	X	-	-
Nicholville Telephone Company, Inc.	X	X	-
Night Owl Wireless, LLC	X	X	-
Nikola Broadband	X	-	-
NITCO Holding Corporation	X	X	-
Nittany Media Inc.	X	-	-
NobelBiz, Inc.	-	X	-
Noble Systems Communications LLC	-	X	-
Noize Communications LLC	X	-	-
Nortex Communications	X	X	-

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		Local Exchange	
		Telephone or	
		Interconnected	
Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
North Alabama Electric Cooperative	X	-	-
North Carolina RSA 3 Cellular Telephone Company	X	-	X
North Carolina Wireless	X	X	-
North Central Kansas Community Network	X	-	-
North Central Telephone Cooperative, Inc.	X	X	-
North Coast Internet	X	-	-
North Dakota Telephone Company	X	X	-
North English Cooperative Telephone Company	X	X	-
North Georgia Network Cooperative, Inc.	-	X	-
North-State Telephone Co. (NC)	X	X	-
Northeast Communications of Wisconsin, Inc.	X	X	X
Northeast Iowa Telephone Company	X	X	-
Northeast Louisiana Telephone Co., Inc.	X	X	-
Northeast Missouri Rural Telephone Company	X	X	-
Northeast Nebraska Telephone Company	X	X	-
Northeast Rural Services	X	X	-
Northeast Service Cooperative	X	_	_
Northern Arapaho Tribal Industries	X	_	_
Northern Community Investment Corporation	X	_	_
Northern Network Concepts	X	_	_
Northern Nevada High Speed, LLC	X	-	-
Northern Telephone and Data Corp.	X	X	_
Northern Telephone Company/Wilderness Valley Telephone Company	X	X	_
Northern Telephone Cooperative, Inc.	X	X	_
Northland Communications (NY)	X	X	_
Northwest Communications Cooperative	X	X	-
Northwest Communications Cooperative Northwest Missouri Cellular	X	Λ	X
Northwest Missouri Holdings, Inc.	X	X	Λ
Northwest Open Access Network	X	Λ	-
		v	-
Northwest Programming, Inc.	X X	X X	-
Northwest Telephone Cooperative			-
Northwoods Communication Technologies	X	X	-
NOS Communications, Inc.	-	X	-
Nova Cablevision, Inc.	X	X	-
Novolink Communications, Inc.	-	X	-
NTCI Carrier Services, Inc.	-	X	-
Ntera, LLC	X	-	-
NthoNet Inc.	X	X	-
NTInet Inc.	X	X	-
NTS Communications, Inc.	X	X	=
NTS Solutions Inc.	-	X	-
NTT DoCoMo, Inc.	X	X	X
NTX Fiberwave	X	-	-
Nucla-Naturita Telephone Company	X	X	X
NumberBarn, LLC	-	X	-
Nunn Telephone Company	X	X	-
Nushagak Electric & Telephone Cooperative, Inc.	X	X	-
Nutelity, LLC	-	X	-
Nuvisions Solutions, LLC	X	-	-
NuWave Technology, Inc.	X	-	-

		Local Exchange	
		Telephone or	
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Affiliate Name Assigned for Form 477 Purposes * NWN Corporation	Broadband	VoIP X	Mobile Voice
NYsolutions.com LLC	-	X X	-
	v	Λ	-
Nysys Wireless LLC	X X	X	-
O1 Holdings, Inc.		X X	-
OACYS Technology Oak Run Associates Ltd.	X X	X	-
	Λ		-
Office Management Systems, Inc.	-	X	-
Ogden Communications, Inc.	X	X	-
Ogden Telephone Company	X	X	-
Ohio Telecom, Inc.	X	-	-
Okanogan County PUD No. 1	X	-	-
Oki Communications, LLC	X	-	-
Oklahoma Western Telephone Company	X	X	X
Olafe, LLC	-	X	-
Olin Telephone Company, Inc.	X	X	-
Omega Technology Group	-	X	-
Omnipoint Technology, Inc.	X	-	-
Omnispring, LLC	X	X	-
On-Ramp Indiana, Inc.	X	-	=
One Ring Networks, Inc.	X	X	-
One Voice Communications, Inc.	-	X	-
Oneida County Rural Telephone	X	X	-
Oneida Telephone Exchange, Inc.	X	X	-
Onepath Holding Corporation	-	X	-
OneStream Networks, LLC	-	X	-
OneTone Telecom, Inc.	X	-	-
Onslow Cooperative Telephone Association	X	X	-
Onvoy, LLC	X	X	-
Ooma, Inc.	-	X	-
Open Broadband, LLC	X	=	=
OpenSIP.com	=	X	=
OptimERA Inc.	X	-	-
Optimum Communications Corp.	-	X	-
Optivon, Inc.	X	X	-
Oran Mutual Telephone Company	X	X	-
Orange S.A.	X	-	-
Orcas Online, Inc.	X	-	-
Orchard Wireless	X	-	-
Origin Networks, LLC	X	X	-
Orlando Business Telephone Systems Inc.	_	X	_
Orlando Telephone Company, Inc.	X	X	_
Orsini IT, LLC	_	X	_
Osage Municipal Utilities	X	X	_
Oso Internet Solutions, LLC	X	-	_
Otelco Inc.	X	X	_
OTZ Telephone Cooperative, Inc.	X	X	X
Ouraynet LLC	X	X	-
Outback Internet LLC	X	_	_
Owensboro Municipal Utilities	X	X	_
Own Your BI, LLC	Α.	X	
OWIL TOULDI, LLC	_	Λ	-

(as submitted in imigs made of revised as of February 10, 2020)				
		Local Exchange		
		Telephone or		
		Interconnected		
Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice	
Oxford Telephone and Telegraph	X	X	-	
Ozarks Electric Cooperative, Inc.	X	-	-	
P.A. Dominguez, Inc.	-	X	-	
Pacific Centrex Datavao, LLC	X	X	-	
Pacific Independent Technology Alliance LLC	X	-	=	
Pacific Lightwave Inc.	X	-	-	
Pacific Networks Corp.	-	X	-	
Pacific Office Automation	-	X	-	
PacOptic Networks, LLC	-	X	-	
Paladin Wireless LLC	X	-	-	
Palmer Mutual Telephone Company	X	X	-	
Palmetto Rural Telephone Cooperative, Inc.	X	X	-	
Palo Cooperative Telephone Association	X	X	-	
Palomar Broadband	X	-	-	
Panhandle Telephone Cooperative, Inc.	X	X	X	
Panora Communications Cooperative	X	X	-	
PanTerra Networks, Inc.	X	X	-	
Paragould Light and Water Commission	X	-	-	
Parish Communications	X	-	-	
Park Region Mutual Telephone Company	X	X	-	
Partner Communications Cooperative	X	X	-	
Pasty.net, Inc.	X	-	-	
PathFinders USA Inc.	X	-	-	
PATHWAYZ Communications, Inc.	X	X	-	
Pattersonville Telephone Company (NY)	X	X	_	
Pattersonville Telephone Company (OH)	X	X	-	
Paul Bunyan Rural Telephone Cooperative	X	X	_	
Pavlov Media, Inc.	X	X	_	
PCC Holdings, Inc.	X	X	_	
PCCW Global, Inc.	_	X	_	
PD Fiber, LLC	X	X	-	
Peace Valley Telephone Company	X	X	_	
Peak WiFi, LLC	X	_	_	
Peerless Network Holdings, Inc.	_	X	_	
PEG Bandwidth Holdings LLC	X	X	_	
Pembroke Telephone Company, Inc.	X	X	_	
Pembroke Telephone Cooperative	X	X	_	
Penasco Valley Telephone Cooperative, Inc.	X	X	_	
Pencor Services, Inc.	X	X	-	
Pend Oreille Valley Networks, Inc.	X	X	-	
Pennsylvania Telephone Company	X	X	-	
PennWisp LLC	X	X	-	
Peoples Rural Telephone Cooperative Corporation, Inc.	X	X	-	
Peoples Telecommunications, LLC	X	X	-	
			-	
Peoples Telephone Cooperative, Inc./Peoples FiberCom	X X	X X	-	
Perry-Spencer Rural Telephone Cooperative, Inc. Phillips County Telephone Company	X X	X X	-	
	X	^	-	
Phoenix Broadband, LLC	Λ	v	-	
PhoenixSoft, Inc.	-	X	-	
Phone Club Corporation	-	X	-	

(as submitted in filings made or revised as of February 10, 2020)				
		Local Exchange		
		Telephone or		
		Interconnected		
Affiliate Name Assigned for Form 477 Purposes *	Broadband		Mobile Voice	
Phone Company, Inc.	-	X	-	
Phone Guys LLC	-	X	-	
Phone.com, Inc.	-	X	-	
Phoneware, Inc.	-	X	-	
Pickwick Cablevision, Inc.	X	-	-	
Piedmont Rural Telephone Cooperative, Inc.	X	X	-	
Pierce Telecommunications, Inc.	X	X	-	
Pilot Fiber, Inc.	X	-	-	
Pine Belt Communications Co. Inc.	X	X	X	
Pine Telephone Company	X	X	X	
Pineland Telephone Cooperative, Inc.	X	X	-	
Pinged Networks Inc.	X	-	-	
Pinpoint Holdings, Inc.	X	X	-	
Pioneer Telephone Association, Inc.	X	X	-	
Pioneer Telephone Cooperative (OK)	X	X	X	
Pioneer Telephone Cooperative (OR)	X	X	-	
Pioneer Telephone Holding Company	X	X	-	
Pioneer Wireless, Inc.	X	-	-	
Pixius Communications LLC	X	-	-	
Plains Cooperative Telephone Association, Inc.	X	X	-	
Plains Internet, LLC	X	X	-	
Plainview Telephone Co. Inc.	X	X	-	
Plant Telephone Company	X	X	-	
Planters Rural Telephone Cooperative, Inc.	X	X	-	
Plumas-Sierra Rural Electric Cooperative	X	-	-	
PNG Telecommunications, Inc.	-	X	-	
PocketiNet Communications Inc.	X	X	-	
Pocomoke Holdings	X	-	-	
Point Broadband of Opelika, LLC	X	X	-	
Point Broadband, LLC	X	-	-	
Poka Lambro Telephone Cooperative, Inc.	X	X	-	
Polar Communication Mutual Aid Corporation	X	X	_	
Ponderosa Communications, Inc.	X	X	_	
POPP.com, Inc.	X	X	_	
Port Networks, Inc.	X	_	_	
Portative Technologies	X	_	_	
Postco, Inc.	X	X	_	
Power On Technologies, Inc.	_	X	_	
Powhatan Point Cable Co., Inc.	X		_	
Prairie Hills Wireless, LLC	X	_	_	
Prairieburg Telephone Company, Inc.	X	X	_	
Precision Communications Inc.	X	X	_	
Precision Data Solutions, LLC	X		_	
Precision Technology, Inc.	X	_	_	
Preferred Long Distance, Inc.	_	X	_	
Premier Holdings LLC	X	-	_	
Premier Hosting, Inc.	-	X	_	
Premier Satellite	X	_	_	
Prestige Security and Communications, LLC	_	X	_	
Preston Telephone Company	X	X	_	
reston receptions company	Λ	Λ	<u> </u>	

(as submitted in filings made or revised as of February 10, 2020)				
		Local Exchange		
		Telephone or		
		Interconnected		
Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice	
Price County Telephone Company	X	X	-	
Prince George Electric Cooperative	X	-	-	
Princeton Electric Plant Board	X	-	-	
Princeton Hosted Solutions, LLC	X	X	-	
PrineTime Internet Solutions	X	X	=	
Privatel Inc.	X	X	-	
Proclaim VoIP LLC	-	X	-	
Professional Satellite Services, Inc.	-	X	-	
Professional Telephone Services	-	X	-	
Professional Value Internet Services Inc.	X	-	=	
Progressive Rural Telephone Co-Op., Inc.	X	X	-	
Progressive Voice & Data, Inc.	X	X	-	
Project Mutual Telephone Cooperative Association, Inc.	X	X	-	
Prosource	-	X	-	
ProTek Communications, LLC	X	-	-	
Provincial Cable and Data LLC	X	-	-	
Proximiti Technologies, Inc.	X	X	-	
PRWireless Holdco, LLC	X	-	X	
PS Executive Centers	-	X	-	
PS LIGHTWAVE, Inc.	X	X	_	
Ptera Inc.	X	-	_	
Public Service Communications, Inc.	X	X	_	
Public Utility District #2 of Grant County, WA	X	_	_	
Public Utility District No. 1 of Douglas County	X	_	_	
Pueblo of Laguna	X	_	_	
Pulaski Electric System	X	X	_	
Pulaski White Rural Telephone Coop., Inc.	X	X	_	
Pulsar360, Inc.	_	X	_	
PureEdge Technologies, LLC	_	X	_	
Q5 Networks LLC	_	X	_	
QCOL, Inc.	X	X	-	
QCSTelecom, Inc.			_	
qcVoice Inc.	X	X X	-	
	-		-	
QoS Communications LLC	- V	X	-	
QRO Wireless of Idaho Inc.	X	- V	-	
Quality Communications 2, LLC	-	X	-	
Quality Speaks, LLC	-	X	-	
QualityLife Intergovernmental Agency	X	- 37	-	
Quantum Telecommunications, Inc.	X	X	-	
QX Networking and Design, Inc.	X	-	-	
QxC Communications, Inc.	-	X	-	
R Squared Telecom LLC	-	X	-	
R. M. Greene, Inc.	X	X	-	
RAA Data Services, Inc.	X	-	-	
Racc Enterprises LLC	X	-	-	
Race Telecommunications, Inc.	X	X	-	
Radcliffe Telephone Company	X	X	-	
Radiant Communications Corp.	-	X	-	
Radiate Holdings, LP	X	X	-	
Radio Link Internet	X		-	

		Local Exchange	
		Telephone or	
1 0011 / N	.	Interconnected	36 101 77 1
Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
RadioWire.net, Inc.	X	-	-
Ragland Telephone Company, Inc.	X	X	-
Rainbow Broadband Inc.	-	X	-
Rainbow Telecommunications Association, Inc.	X	X	=
RainWare LLC	X	-	-
Ralls Technologies, LLC	X	X	-
Ranch WiFi LLC	X	-	-
Randolph Telephone Membership Corporation	X	X	-
Range Telephone Cooperative, Inc.	X	X	-
Rangeley Internet Company, LLC	X	-	-
Rapid Systems, Inc.	X	X	-
Rarity Solutions	X	-	-
Rasure Consulting, LLC	X	-	-
Raw Bandwidth Telecom, Inc.	X	-	-
Rayfield Communications, Inc.	X	X	-
Raytec Systems	-	X	-
Razer Wireless Inc.	X	-	-
RazorLine, LLC	-	X	-
Razzo Link, Inc.	X	-	-
Reach Broadband	X	-	-
Readlyn Telephone Company	X	X	_
Reasnor Telephone Company	X	X	-
Rebeltec Communications LLC	X	X	-
Rebus Communications, LLC	X	-	-
Red River Cable TV, Inc.	X	-	-
Red River Rural Telephone Association	X	X	=
Red Shift Internet Services	X	-	-
Red Spectrum Communications LLC	X	_	_
Redbird Internet Services	X	_	_
Redburn Infrastructure, LLC	X	X	_
RedWave Technology Group, LLC	-	X	_
Redzone Wireless, LLC	X	_	_
Reedsburg Utility Commission	X	X	_
Reinbeck Municipal Telecommunications Utility	X	X	_
Remote Control, Inc.	_	X	_
Renternet, LLC	_	X	_
Republic Voice & Data	_	X	-
Reservation Telephone Cooperative	X	X	-
Reserve Holdings, Inc.	X	X	-
Resonance Broadband LLC	X	Λ	-
		- V	-
Resound Networks, LLC	X	X	-
Respond Communications, Inc.	X	X	-
Reynolds Telephone Company	X	X	-
RFCnet, Inc.	-	X	-
RG Fiber, LLC	X	X	-
RGW Communications, Inc./Suburban Cable	X	-	-
Rhode Island Telephone Inc.	<u>-</u> 	X	-
Richland-Grant Telephone Cooperative, Inc.	X	X	-
Richon, Inc.	X	X	-
RidgeComms	X	-	-

		Local Exchange	
		Telephone or	
		Interconnected	
Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
RidgeTop Internet, LLC	X	-	-
Ridgetop Networks, LLC	X	-	-
Ridgewood Holdings LLC	X	-	-
RigNet, Inc.	-	X	-
Ring Central, Inc.	-	X	-
Ring Street, LLC	-	X	-
Ring-U, LLC	-	X	-
Ringgold Telephone Company	X	X	-
Ringsted Telephone Company	X	X	-
Rio Cities Internet	X	-	-
Rio Verde Wireless	X	-	-
Rising Wireless, Inc.	X	-	-
Rival5 Technologies Corporation	-	X	-
River Valley Internet LLC	X	-	-
River Valley Telephone Coop.	X	X	-
RiverStreet Management Services, LLC	X	X	-
Riviera Telephone Company, Inc.	X	X	-
RJ Telecommunications Inc.	-	X	-
RJB Telecommunications Corp.	X	X	-
rNetworks, LLC	X	-	-
RoadRunner Wireless	X	-	-
Roanoke Electric Membership Corp.	X	_	_
Roberts County Telephone Cooperative Association	X	X	_
Robinson Communications Corporation	X	X	_
Rochester Telephone Co., Inc.	X	X	_
Rock Port Telephone Company	X	X	_
Rocket Connect	X	-	_
Rocket Fiber LLC	X	_	_
Rocket Voice LLC	_	X	_
Rockwell Cooperative Telephone Association	X	X	_
Rocky Mountain Systems, Inc.	-	X	_
Rocky Ridge Wireless	X	-	_
Roggen Telephone Cooperative Company	X	X	_
Rogue Broadband	X	Λ	-
Roll Call Security & Communications, LLC	X	-	-
Roller Network LLC	X	-	-
Roome Telecommunications Inc.	X	X	-
Roosevelt County Rural Telephone Cooperative, Inc.	X	X	-
Root Automation	X X	Λ	-
	Λ	v	-
Rosebud Cotton Company	-	X	-
Router12 Networks, LLC	X	-	-
Rowe Wireless Networks LLC	X	X	-
Royal Telephone Company	X	X	-
Royce's Electronics Inc.	X	-	-
Royell Communications, Inc.	X	X	-
RS Fiber Cooperative	X	X	-
RSA 1 Limited Partnership	X	-	X
RT21.NET	X	-	-
Ruhl Moore Technologies	X	<u>-</u> 	-
RunCentral, LLC	-	X	-

(as submitted in imigs made of revised as of February 10, 2020)				
		Local Exchange		
		Telephone or		
l		Interconnected		
Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice	
Runestone Telephone Association	X	X	-	
Rural Broadband Network Services LLC	X	-	-	
Rural Broadband, LLC	X	-	-	
Rural Communications Holding Corporation	X	X	-	
Rural Enterprises Inc.	X	-	=	
Rural Farm Networks LLC	X	-	-	
Rural Telephone Service/Golden Belt	X	X	X	
Rural Waves, LLC	X	-	-	
Russellville Electric Plant Board	X	X	-	
S&B Technology Consultants	X	-	-	
S&T Telephone Cooperative Association	X	X	=	
S-Net Communications, Inc.	X	X	-	
SAA bright.net, Inc.	X	-	-	
Sac County Mutual Telephone Company	X	X	-	
Sacred Wind Enterprises, Inc.	X	X	-	
Saddleback Communications Inc.	X	X	-	
Safelink Internet	X	X	-	
Sage Communications, Inc.	_	X	-	
SageNet of Tulsa, LLC	X	X	_	
Sail Internet	X	-	_	
Salina Spavinaw Telephone Co., Inc.	X	X	-	
Salish Networks, Inc.	X	X	_	
Salsgiver, Inc.	X	X	_	
San Carlos Apache Telecommunications Utility, Inc.	X	X	_	
San Diego Broadband	X	_	_	
San Juan Cable, Inc.	X	_	_	
San Luis Valley Rural Electric Cooperative, Inc.	X	_	_	
Sand Creek Communications Company	X	X	_	
Sandhill Telephone Cooperative, Inc.	X	X	-	
Sandhills Telecommunications Group Inc.	Λ	X	-	
Santa Rosa Telephone Cooperative, Inc.	X	X	-	
Santel Communications Cooperative	X	X	-	
Satellite Operations Inc.	X	Λ	-	
Savage Communications Inc.	X	X	-	
· ·		Λ	-	
SBT Internet, Inc.	X X	X	-	
Scatter Creek Ltd.			-	
Schaller Telephone Company	X	X	-	
Schurz Communications, Inc.	X	X	-	
Schwartz Ventures, Inc.	X	X	-	
Scio Mutual Telephone Association	X	X	-	
Scott County Telephone Cooperative	X	X	-	
Scott Technologies & Telecom, Inc.	X	-	-	
Scottsboro Electric Power Board	X	X	-	
Scranton Telephone Company	X	X	-	
SCTG, LLC	X	-	-	
SDN Communications	X	X	-	
SDWISP	X	-	-	
SeaKay, Inc.	X	-	-	
Seaport Capital/Countrywide Broadband, LLC	X	X	-	
Seaport/CWB iTV-3 Holdco, LLC	X	X	-	

		Local Exchange	
		Telephone or	
l		Interconnected	
Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
Searsboro Telephone Company	X	X	-
Sebastian Enterprises	X	X	-
Sebewaing Light and Water	X	X	-
Seimitsu Corporation	X	-	-
Seiontec Systems, LLC	X	-	-
Selectronics Corporation	X	X	-
SEMO Electric Cooperative	X	X	=
Semperon Corporation	-	X	-
Seneca Telephone Company, Inc.	X	X	-
Sentinel Technologies, Inc.	-	X	-
Service Electric Cable TV Inc.	X	X	-
Service Electric Television Inc.	X	X	-
Servpac Inc.	X	X	-
Sharon Telephone Company (IA)	X	X	-
Sharon Telephone Company (IL & WI)	X	X	-
Shawn Barker Construction, Inc.	X	-	-
Shawnee Communications, Inc.	X	X	-
Shelby Electric Cooperative Inc.	X	-	-
Shenandoah Telecommunications Company	X	X	-
Sherwood Mutual Telephone Association, Inc.	X	X	=
Sho-Me Power Electric Cooperative	X	-	-
Sho-Me Technologies	X	-	_
ShoreWaves LLC	X	X	_
SI Wireless, LLC	X	-	X
Sidewinder Networks	X	_	_
Sierra Nevada Communications, LLC	X	X	_
Sierra Tel Communications Group	X	X	_
SiFiBE	X	-	_
Signal West LLC	X	_	_
Signal, Inc.	X	_	_
Simple Communications, Inc.	-	X	_
Simple Communications, inc. Simple VoIP, LLC	_	X	_
SimpliFone, Inc.	_	X	_
Simplify one, inc. Simplii, LLC	-	X	_
Simply Bits, LLC	X	X	_
Simply Cyber Inc.	X	Λ	-
Simwood Inc.	Λ	X	-
Sinergy Networks LLC	-	X	-
	-		-
Single Digits, Inc.	-	X	-
Single Path LLC	X	X	-
Single Point Global, Inc.	X	X	-
Single Source Telecom, LLC	-	X	-
Siren Telephone Company, Inc.	X	X	-
Siskiyou Communications, Inc.	X	X	-
Siuslaw Broadband, LLC	X	-	-
Sjoberg's Inc.	X	-	-
Sky Valley Network LLC	X	-	-
SkyFrequency, Inc.	-	X	-
SkyHi Corp.	X	-	-
Skyline Telephone Membership Corporation	X	X	-

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		Local Exchange	
		Telephone or	
		Interconnected	
Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
Skylink Wireless Internet LLC	X	-	-
Skynet Communications Inc.	X	-	-
SkyNet Communications of Kentucky LLC	X	-	-
Skynet Country, LLC	X	-	-
SkyNet Telecom, LLC	-	X	-
Skyrunner, Inc.	X	-	-
Skywave Wireless, Inc.	X	X	-
Skywaves Broadband	X	-	-
Skyweb Networks, Inc.	X	-	-
Slopeside Internet LLC	X	-	-
Small Business Solutions Group LLC	X	-	-
Small Office Systems, Inc.	-	X	-
Smart Choice Communications, LLC	-	X	-
Smart City Finance, LLC	X	X	-
SmartBurst LLC	X	_	-
Smartcom Telephone, LLC	X	X	-
SmartEdgeNet LLC	-	X	-
SmarterBroadband, Inc.	X	-	_
Smiling J, LLC	X	_	_
Smith Bagley, Inc.	X	_	X
Smith Internet Solutions	X	_	
Smith.ai, Inc.	_	X	_
Smithville Holding Company, Inc.	X	X	_
Smoky Valley Internet, LLC	X	-	_
smplsolutions	_	X	_
SMR Communications	X	-	_
Snake River Solutions LLC	X	X	_
Snapcom LLC	_	X	_
Socket Telecom LLC	X	X	_
Sodtown Telephone Company	A	X	-
	X	X	X
SoftBank Corp. Softcom Internet Communications, Inc.	X	Λ	Λ
Softworx Inc.	X	-	-
	Λ	X	-
Solution Vox, LLC	- V		-
Sonic Telecom, LLC	X X	X	-
SonicNet Inc.		-	-
Sooner Wireless LLC	X	-	-
SOS Communications LLC	X	-	-
SoTel Systems, LLC	-	X	-
Sound Internet Services, Inc.	X	X	-
South Carolina Telecommunications Group Holdings, LLC	-	X	-
South Central Arkansas Electric Cooperative	X	X	-
South Central Communications, Inc.	X	- 	-
South Central Rural Telephone Cooperative Corporation	X	X	-
South Central Telephone Association, Inc.	X	X	-
South Central Tower Company, LLC	X	<u>-</u>	-
South Central Utah Telephone Association, Inc.	X	X	-
South Plains Telephone Cooperative, Inc.	X	X	-
South Slope Cooperative Telephone Company, Inc.	X	X	-
South Valley Internet	X	X	-

	,	Local Exchange Telephone or	
		Interconnected	
Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
Southeast Colorado Power Association	X	X	-
Southeast Communications Services, LLC	X	-	-
Southeast MN Wifi, LLC	X	-	-
Southeast Nebraska Communications, Inc.	X	X	=
Southeastern Indiana Rural Telephone Cooperative	X	X	=
Southeastern Services, Inc.	X	X	=
Southern Broadband LLC	X	-	-
Southern California Edison	X	-	-
Southern California Telephone Co.	X	-	-
Southern Coastal Cable, LLC	X	X	-
Southern Company	X	-	X
Southern Internet, Inc.	X	-	-
Southern Kansas Telephone Company	X	X	-
Southern Light, LLC	X	-	-
Southern Montana Telephone Company	X	X	-
Southern Network Services, LLC	X	-	-
Southern Ohio Communication Services, Inc.	X	-	-
Southern Tier Wireless	X	-	=
Southern Vermont Cable Company	X	X	-
SouthPoint Communications, LLC	-	X	-
Southwest Arkansas Telephone Cooperative, Inc.	X	X	_
Southwest Minnesota Broadband Services	X	X	_
Southwest Oklahoma Telephone Company	X	X	_
Southwest Texas Telcom, Inc.	X	X	_
Southwestern Wireless, Inc.	X	-	_
Spanish Fork City	X	-	_
Spark Fiber LLC	X	_	_
Spectracomm, Inc.	X	X	_
Spectrotel Holding Company, LLC	X	X	_
Speed of Light Broadband	X	X	_
SpeedConnect LLC	X	X	_
SpeedWise Computer Repair and Support Services	-	X	_
Spencer Municipal Communications Utility	X	X	_
Spiral Communications	X	-	_
SPITwSPOTS Inc.	X	_	_
Spring City Cable TV, Inc.	X	-	_
Spring Grove Communications	X	X	_
Spring Valley Telephone Company, Inc.	X	X	_
Springcom, Inc.	X	X	_
Springville Cooperative Telephone Association, Inc.	X	X	_
Spruce Knob Seneca Rocks Telephone, Inc.	X	X	_
Spry Wireless Communications Inc.	X	Λ	_
SRT Communications, Inc.	X	X	-
SS Ventures, Inc.	X	Λ	-
St. John Telephone, Inc.	X X	X	-
St. John Telephone, Inc. St. Maries Gazette Record	X	- A	-
St. Paul Cooperative Telephone	X X	X	-
	X	Λ	-
Standard Tobacco Company, Inc.	X X	-	X
Standing Rock Sioux Tribe		- V	Λ
Stanton Telecom, Inc.	X	X	-

(as submitted in filings made or revis	sed as of repruary	, ,	
		Local Exchange	
		Telephone or	
		Interconnected	
Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
Star Telephone Membership Corporation	X	X	-
StarBlue Inc.	-	X	-
Starry, Inc.	X	=	-
StarTouch Broadband	X	=	-
StarVision, Inc.	X	X	-
Starwire Technologies, LLC	X	-	-
State Telephone Company, Inc.	X	X	-
Stayton Cooperative Telephone Company	X	X	-
Stealth Broadband, LLC	X	X	-
Stealth Communications	X	-	-
Steelville Telephone Exchange, Inc.	X	X	-
Stelle Telephone Company	X	X	-
Sterling Communications, Inc.	X	-	-
Stoneham Cooperative Telephone Corporation	X	X	-
Stowe Communications, LLC	X	X	-
Strada Communications, LLC	X	-	-
StraightUpNet LLC	X	X	-
Strata Pointe Technologies, LLC	-	X	-
Stratford Mutual Telephone Company	X	X	-
Stratos Networks, LLC	X	=	-
Stratosnet Technologies, Inc.	X	-	-
Stratus Networks, Inc.	X	-	-
Stream It Networks LLC	X	-	-
Strickland Communications, Inc.	X	X	-
Strongcord Infrastructure Systems Management, LLC	_	X	-
Succeed.Net	X	X	-
Sully Telephone Association	X	X	_
Summit Telecom, LLC	X	_	_
Sumner Cable TV, Inc.	_	X	_
Sun Communications, Inc.	_	X	_
SundogIT, Inc.	_	X	_
Sunflower Enterprises, Inc.	X	X	_
Sunset Digital Communications, Inc./Sunset Fiber, LLC	X	X	_
Superior iNET	X		_
Superior Telephone Cooperative	X	X	_
Sureline Broadband LLC	X	-	_
Surf Air Wireless, LLC	X	X	_
Surfnet Communications	X		_
Surge Communications, LLC	X	_	_
Surry Telephone Membership Corporation	X	X	_
Swayzee Telephone Company	X	X	_
Sweetser Rural Telephone Company, Inc.	X	X	_
SWIFT Services LLC	X	-	_
Sycamore Telephone Company	X	X	_
Sylvernet	X	_	
Symplified Technologies, LLC	X		
SyncWave LLC	X	X	
Syndeo, LLC	A	X	-
Syndeo, ELC Syneteks	_	X	_
	X	X	_
Syringa Networks, LLC	Λ	A	-

		Local Exchange Telephone or	
		Interconnected	
Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
System and Market Services of America, Inc.	-	X	=
T G Ferguson Company	X	-	=
T3 Communications, Inc.	X	X	-
T3 VoiceNet LLC	X	X	-
T5 Telecom, Inc.	-	X	-
Tabco Services	X	-	-
Tadiran Telecom, Inc.	-	X	-
Tailwind Voice & Data, Inc.	X	-	-
Talk It Pro, LLC	-	X	=
Taloga Cable	X	-	=
TampaBay DSL Inc.	X	X	-
Tampnet Inc.	X	X	X
Taneynet Broadband, Inc.	X	-	-
Taos Net, LLC	X	-	-
Tarkus Enterprises, LLC	X	-	-
Tata Communications Limited	X	-	-
Taylor Electric Cooperative	X	-	-
Taylor Telephone Cooperative, Inc.	X	X	-
Taylored Systems Inc.	_	X	_
TC LLC	X	_	_
TC Telephone, LLC	-	X	_
TC3 Telecom, Inc.	_	X	_
TCC Networks Inc.	X	_	_
Tech Squared, Inc.	_	X	_
Tech-Com, Inc.	X	X	_
Technically Awesome, LLC	X	-	_
Technology Visionaries LLC	Λ	X	-
Technology visionalies EEC TechSitters, LLC	_	X	_
TechStar Solutions, Inc.	_	X	_
TecInfo Communications, LLC	X	X	-
	X	- A	-
Tekfinity	X		-
Tekify, LLC	A	X	-
Teklinks, Inc.	-	X	-
Tekscape, Inc.	-	X	-
Tel-A-Friend, Inc.	- 77	X	-
Tel-Star Cablevision, Inc.	X	X	-
Telapex, Inc.	X	X	X
TelAtlantic, Inc.	X	X	-
TelCentris Communications, LLC	-	X	-
Tele Circuit Network Corporation	-	X	-
Tele Cloud LLC	-	X	=
TELE-PAGE Inc.	X	-	-
Tele-SyS, Inc.	-	X	-
Telebroad, LLC	-	X	-
Telecom Concepts LLC	-	X	-
Telecom House, Inc.	-	X	-
Telecom Management, Inc.	-	X	-
Telecom One, Inc.	-	X	-
Telecom West Inc.	X	-	-
Telecomp Computer Services, Inc.	X	X	<u>-</u>

Affiliate Name Assigned for Form 477 Purposes * Broadband VoIP	Mobile Voice
	Mobile Voice
	Widdle voice
Teledynamics Communications Service Corp X	-
Telefonica International Holding, BV X -	-
Telegia Communications, Inc.	-
Telego, Inc.	-
Telegration, Inc X	-
Telengy, LLC - X	-
Telepath, Inc.	-
Telephone and Data Systems, Inc.	X
Telephone Associates, Inc.	-
Telephone Diagnostic Services, Inc X	-
Telephone Electronics Corporation X X	-
Telequality Communications, Inc. X X	-
Teletech Communications Inc.	-
Teletech VOIP, LLC - X	-
Teletonix Communications, LLC - X	-
Television Association of Republic X -	_
TeleVoIPs, LLC - X	_
Teliax, Inc.	_
TellerWifi LLC X -	_
Telnamix Ltd X	_
TelNet Worldwide, Inc. X X	_
Telnyx LLC - X	
Telonium Communications, LLC - X	
Telspirion USA, LLC X -	-
Telstra Inc.	-
Teltek Systems, Inc X	-
Teltronics Inc.	-
	-
	-
Templeton Telephone Company X X	-
Tennessee Independent Telecom Group LLC X X	-
Tennessee Wireless, LLC X X	-
Teo Communication Services, Inc.	-
Terra Nova Telecom, Inc.	-
TerraCom/YourTel America - X	-
Terral Telephone Company X X	-
TerraNovaNet, Inc. X X	-
Terril Telephone Cooperative X X	-
TexaNet Partners LLC X -	-
Texas 10, LLC X -	X
Texas Broadband, Inc.	-
Texas CellNet, Inc. X -	-
TexasData X -	-
Texhoma Wireless, LLC X -	-
Texoma Communications, LLC X -	-
TGM Pinnacle Network Solutions, LLC X -	-
Thacker-Grigsby Telephone Company, Inc. X X	-
Thames Valley Communications, Inc. X	-
The Arthur Mutual Telephone Company X X	-
The Butler Rural Electric Cooperative Association, Inc.	-
The Champaign Telephone Company X X	_

	orrebruary	Local Exchange	
		Telephone or	
		Interconnected	
Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
The Champlain Telephone Company	X	X	-
The Computer Works	X	X	-
The Conneaut Telephone Company	X	X	-
The Flat Planet Phone Company Inc.	-	X	-
The Hancock Telephone Company	X	X	-
The Harbor City Corp.	-	X	-
The Home Town Network Inc.	X	-	-
The I.T. Workshop	-	X	-
The Junction Internet LLC	X	-	-
The Laffoon Corporation	X	-	-
The Middleburgh Telephone Company	X	X	-
The Moundridge Telephone Company	X	X	-
The Nebraska Central Telephone Co.	X	X	-
The Nexus Group, Inc.	_	X	-
The North-Eastern Pennsylvania Telephone Company	X	X	_
The Ottoville Mutual Telephone Company	X	X	_
The Peetz Cooperative Telephone Company	X	X	_
The Peoples State Bank	X	-	_
The Ridgeville Telephone Company	X	X	_
The T1 Company LLC	X	X	_
The Tahlequah, LLC	X	-	_
The Toledo Telephone Company	X	X	_
The Utilities Board of the City of Sylacauga	X	Λ	_
Thermo Acquisitions, Inc.	X	_	_
theWISP.net, Inc.	X	_	-
Third Generation of Pennsylvania, Inc.	- A	X	_
Three River Telco	X	X	-
Threshold Communications, Inc.	Λ	X	-
Tidal Communications, LLC	-	X	-
Tierzero	v	X	-
Tim Ron Enterprises, LLC	X X	X	-
•		Λ	-
Ting, Inc.	X	-	-
TISD, Inc.	X	- V	-
Titonka Telephone Company	X	X	-
Tivcorp, Inc.	X	X	-
TLB, Inc.	X		-
TLS.NET, Inc.	-	X	-
Thet Broadband Internet	X	-	-
Tohono O'Odham Utility Authority	X	X	-
Tombigbee Electric Cooperative, Inc.	X	X	-
Tonica Technologies, Inc.	X	X	-
TopDog Phone, LLC	-	X	-
Totah Communications, Inc.	X	X	-
Total Highspeed LLC	X	X	-
Total Radio Service, Inc.	X	-	-
Total Technologies, LLC	-	X	-
TOTE Holdings LLC	X	X	-
Tower Net Communications, Inc.	X	X	-
Towerstream, Inc.	X	-	-
Town of Concord, Massachusetts	X	-	-

		Local Exchange	
		Telephone or	
		Interconnected	
Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
Town of Mountain Village	X	X	-
Town of Pineville	X	X	-
Town of Shrewsbury	X	X	-
Town of Warwick	X	-	-
Townes Telecommunications, Inc.	X	X	-
Traceroad, Inc.	X	X	-
Traer Municipal Utilities	X	-	-
Transcom Telecommunications	-	X	-
TransTel VOIP LLC	-	X	-
Transtelco	X	X	-
Transwave Communications Systems, Inc.	X	-	-
Trenton Telephone Co.	X	X	-
Trenton TV Cable Company	X	-	-
Tri County Telephone Association, Inc.	X	X	-
Tri-Co Technologies, LLC	X	X	-
Tri-County Communications Cooperative, Inc.	X	X	-
Tri-County Communications Inc.	_	X	_
Tri-County Electric Cooperative	X	-	_
Tri-County Fiber Communications, LLC	X	X	_
Triad Wireless, LLC	X	-	_
Triangle Telephone Cooperative Assn., Inc.	X	X	X
Trinicom Communications, LLC	X	X	-
TrioTel Communications, Inc.	X	X	_
Tristate Internet	X		_
Triton Networks, LLC		X	_
Troy Cablevision, Inc.	X	X	
Troy Ventures, LLC	A	X	_
True IP Solutions, LLC	_	X	_
TrueConnX LLC	_	X	-
	v		-
Trumansburg Telephone Co., Inc./Ontario Telephone Co., Inc. Trustees of the City of Muscatine, Iowa	X X	X X	-
		A	-
TSC, Inc.	X	- V	-
Tularosa Basin Telephone Company, Inc.	X	X	-
Tullahoma Utilities Authority	X	-	-
Tuttle Development Authority	X	-	-
TVC Albany, Inc.	X	X	-
Twin Lakes Telephone Cooperative Corporation	X	X	-
Twin Valley Management, Inc.	X	X	-
TwinState/Voice.Data.Video Inc.	-	X	-
Two Tin Cans, LLC	X	-	-
Two-Way Radio Service, Inc.	X	-	-
TXOL Internet Inc.	X	-	-
U.S. TelePacific Holdings Corp.	X	X	-
UBTA-UBET Communications	X	X	X
UComTel Inc.	-	X	-
ULTATEL, LLC	-	X	-
Ultimate Broadband	X	-	-
Ultimate Internet Access, Inc.	X	-	-
Unggoy Broadband LLC	X	-	-
UniFi North LLC	X	-	-

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		Local Exchange	
		Telephone or	
		Interconnected	
Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
Unified Communications, Inc.	X	-	-
Unified Communications, LC	-	X	-
Unified Office, Inc.	-	X	-
Union City Energy Authority	X	-	-
Union Holding Corp.	X	X	X
Union River Telephone Company	X	X	-
Union Telephone Company	X	X	-
United Communications Holdings LLC	X	X	-
United Communications Systems, Inc.	X	X	-
United Datacom Networks, Inc.	X	X	-
United Electric Cooperative, Inc.	X	X	-
United Telephone Association, Inc.	X	X	X
United World Telecom, LC	-	X	-
UniTek, Inc.	X	X	-
Uniti Group Inc.	X	X	-
Universal Connectivity, Inc.	X	X	_
Universal Telcom, LLC	X	X	_
UniVoIP, Inc.	_	X	=
unWired Broadband Inc.	X	_	_
Unwired LLC	X	_	_
Unwired Ltd.	X	_	
Upcasa Technology Services, LLC	A	X	_
Uplink Internet LLC	X	Λ	-
UpNet WI, LLC	X	_	-
upNetworx, Inc.	Λ	X	_
Upsala Cooperative Telephone Association	X	X	-
	X	Λ	-
Upward Access, LLC Urban Communications, Inc.		- V	-
· ·	X	X	-
US Signal Company, LLC	X	- V	-
USA Holdings LLC	X	X	-
USAi.net, Inc.	X	-	-
USConnect Holdings, Inc.	X	X	-
USFon, Inc.	X	X	-
USIP Communications, LLC	-	X	-
UT&T LLC	-	X	-
Utah Telecommunication Open Infrastructure Agency	X	-	-
Utility Telecom Group, LLC	X	X	-
UTMA	X	X	-
V2 Ventures, LLC	-	X	-
VAL-ED Joint Venture L.L.P.	X	X	-
Valley Communications Association, LLC	X	X	-
Valley Telecommunications Cooperative Association, Inc.	X	X	-
Valley Telephone Cooperative, Inc. (AZ/NM)	X	X	-
Valley Telephone Cooperative, Inc. (TX)	X	X	-
Valleynet, Inc.	X	X	
Valliant Telephone Company, Inc.	X	X	-
Valnet Holdings, LLC	X	X	-
Valparaiso Broadband Communication Systems	-	X	-
Valu-Net LLC	X	X	-
Van Buren Telephone Co., Inc.	X	X	-

(as submitted in filings made or revised as	or represent	, ,	
		Local Exchange	
		Telephone or	
		Interconnected	
Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
Van Horne Cooperative Telephone Company	X	X	-
Vance Broady	-	X	-
VanillaSoft, Inc.	-	X	-
Varcomm Holdings, Inc.	X	X	-
Varietel Communications, LLC	-	X	-
Vartel, LLC	-	X	-
Vaughnsville Telephone Company	X	X	-
VC3, Inc.	-	X	-
vCom Solutions	-	X	-
VDL Inc.	X	X	-
Vector Data Systems LLC	X	X	-
Velociter Wireless, Inc.	X	_	_
Velocity Broadband Internet, Inc.	X	_	_
Velocity Communications, Inc.	X	_	_
Velocity Network, Inc.		X	_
Velocity Online	X	X	_
Velocity Telephone, Inc.	X	X	_
Velocity, The Greatest Phone Company Ever, Inc.	-	X	_
Velocity.Net Communications, Inc.	X	-	_
Veloxnet Inc.	X	_	_
Venture Communications Cooperative, Inc./Western Telephone Company	X	X	
Venus Telephone Corporation	X	X	_
VEOpoint	X	Λ	-
Veracity Networks	X	X	-
Verde Valley Internet	X	Λ	-
Verge Network Solutions, Inc.	Λ	X	-
Vergennes Broadband LLC	X	X	-
	Λ	X	-
Vergent, LLC	- V		-
Verizon Communications Inc.	X	X	X
Vermont National Telephone Company, Inc.	X	X	X
Vernon Telephone Cooperative, Inc.	X	X	-
Verso Networks Inc.	X	-	-
Vertex Telecom, Inc.	-	X	-
Vertical Broadband LLC	X	-	-
VGI Technology, Inc.	X	-	-
ViaSat, Inc.	X	X	-
Viatech Inc.	-	X	-
Village of Moose Lake	X	-	-
Vinakom Inc.	-	X	-
Vinix, LLC	-	X	-
Viola Home Telephone Company	X	X	-
VIP Voice Services LLC	-	X	-
Virginia Cloud Technologies, Inc.	X	-	-
Virginia Everywhere, LLC	X	X	-
Vision CTS, LLC	-	X	
Vision Net, Inc.	X	-	-
Vision Network	X	-	-
Vision Voice and Data Systems LLC	-	X	-
Visionary Communications, Inc.	X	-	-
Visual Link Internet LLC	X	-	-

(as susmissed in image made of revised as		Local Exchange	
		Telephone or	
A 60°11'. A. N	D 11 1	Interconnected	N. (- 1-21 - X7 - 2
Affiliate Name Assigned for Form 477 Purposes * Vive Communications, LLC	Broadband	VoIP X	Mobile Voice
Vivint Wireless, Inc.	X	X	-
Vocal IP Networx, Ltd.	Λ	X	-
Vocai if Network, Ltd. Voda Network, Inc.	-	X	-
	X	Λ	-
Vogtmann Engineering Inc.	Λ	X	-
Voice Ring, Inc.	-	X X	-
VoiceCo Networks, Inc. VoiceLite	- V	X X	-
	X		-
VoicePro, Inc.	-	X	-
VoIP Ease, LLC	-	X	-
VOIP Extension, Inc.	-	X	-
VoIP International, LLC	-	X	-
Voipdial, LLC	-	X	-
VoIPLy, LLC	-	X	-
VOIPO LLC	-	X	-
VoIPStreet, Inc.	-	X	-
VoipTec, LLC	-	X	-
VoIPX International, Inc.	-	X	-
Volcano Communications Company	X	X	-
VOLstate, Inc.	X	X	-
Vonage Holdings Corp.	-	X	-
Voo Doo Beverage Company, LLC	X	-	-
Vorbi, Inc.	-	X	-
Votacall, Inc.	-	X	-
VOWtel, LLC	-	X	=
VoxNet, LLC	-	X	-
VOXO LLC	-	X	-
Voxtell, LLC	-	X	-
Voyzze Communications, Inc.	-	X	-
VS Enterprises	X	-	-
VSAT Systems, LLC	X	-	-
VVD Funding LLC	X	X	-
Vyve Broadband	X	X	-
W S Electronics LLC	X	-	-
Wabash Mutual Telephone Company	X	X	-
Wabash Telephone Cooperative, Inc.	X	X	=
Wahkiakum West Inc.	X	X	-
Waimana Enterprises, Inc.	X	X	X
Waldron Communication Company	X	X	-
Wallowa Valley Networks, LLC	X	-	-
Wamego Telephone Company, Inc.	X	X	-
Warm Springs Telecommunications Company	X	X	-
Warp Networks Inc.	X	-	-
Warp2, Inc.	X	-	-
Wasatch Broadband	X		
Washington Broadband, Inc.	X	X	-
Washington County Rural Telephone Cooperative	X	X	-
Wave Wireless LLC	X	-	-
WaveDivision Holdings, LLC	X	X	-
WaveLinc Communications LLC	X	X	

		Local Exchange	
		Telephone or	
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Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
Web Fire Communications, Inc.	X	X	-
Webformix Company	X	-	-
Webhiway Communications LLC	X	-	-
WebNet Memphis, Inc.	-	X	-
WebNX, Inc.	X	-	-
Webster-Calhoun Cooperative Telephone Association	X	X	=
WEHCO Video, Inc.	X	X	=
Wellman Cooperative Telephone Association	X	X	-
Wells Community Internet Project	X	-	-
Wes-Tex Telephone Cooperative, Inc.	X	X	-
West Carolina Rural Telephone Cooperative, Inc.	X	X	-
West Central Telephone Assn.	X	X	-
West Corporation	-	X	-
West Kentucky Rural Telephone Cooperative Corp. Inc.	X	X	-
West Liberty Telephone Company	X	X	-
West Michigan Broadband	X	-	-
West River Cooperative Telephone Company	X	X	-
West River Telecommunications Cooperative	X	X	-
West Texas Rural Telephone Coop., Inc.	X	X	-
West Wisconsin Telcom Cooperative, Inc.	X	X	-
WesTel Systems	X	X	-
Westel, Inc.	X	X	-
Westelcom Network, Inc.	X	X	-
Western Communications, Inc.	X	-	-
Western Elite Incorporated Services	X	X	X
Western Iowa Telephone Association	X	X	-
Western Sonoma County Internet Cooperative Corporation	X	-	-
Westfield Gas & Electric	X	-	-
Westgate Communications LLC	X	X	-
Westmoreland Telephone Company	-	X	=
WestPAnet, Inc.	X	X	=
Wharton County Electric Cooperative, Inc.	X	-	-
Wheatland Electric Cooperative, Inc.	X	X	-
Wheeler Brothers Grain Co., Inc.	X	-	-
Whidbey Telephone Company	X	X	-
Whistle Phone, LLC	-	X	-
Whitestone Community Association	X	-	-
Whittrio, Inc.	X	X	-
Whiz to Coho, Inc.	X	-	-
Wholesale Carrier Services, Inc.	-	X	-
Wi-Fiber, Inc.	X	X	-
Wicomm VoIP LLC	-	X	-
Wide Voice, LLC	-	X	-
WideOpenWest Finance, LLC	X	X	-
Wifi Squared LLC	X	-	-
Wifinity, LLC	X	-	-
WiFires Communications, LLC	X	-	-
WIFIRUS	X	X	-
Wiggins Telephone Association	X	X	-
Wikstrom Telephone Company, Inc.	X	X	-

	· ·	Local Exchange Telephone or	
		Interconnected	
Affiliate Name Assigned for Form 477 Purposes *	Broadband	VoIP	Mobile Voice
WiLine Networks, Inc.	X	-	-
Wilkes Telephone Membership Corporation	X	X	=
Willard Telephone Company	X	X	=
Wilson Creek Communications, LLC	X	-	-
Win Win Wireless	X	-	-
WinDBreak Cable	X	-	-
Windfield Enterprises LLC	X	X	-
Windstream Holdings, Inc.	X	X	_
Winn Telephone Company	X	X	_
Winnebago Cooperative Telecom Association	X	X	_
Wintek Corporation	X	-	_
Winters Broadband, LLC	X	-	_
Wire Tele View Corp.	X	-	_
Wired or Wireless, Inc.	X	X	_
WireFree Communications, Inc.	X	-	_
Wireless Broadband Solutions Inc.	X	_	_
Wireless Data Net, LLC	X	_	_
Wireless Internet Corp.	X	_	_
Wireless Internet Services, Inc.	X	_	_
Wireless Investments LLC	X	_	_
WireStar, Inc.	-	X	_
Wiretap Telecom, LLC	_	X	_
WiSpan Internet LLC	X	-	_
Wispan Interior EEC Wisper II, LLC	X	_	_
Wisper ISP Inc.	X	X	_
WISPRENN	X	-	_
Wittenberg Telephone Company	X	X	-
WiValley Inc.	X	X	-
WLanJV Inc.	X	Λ	-
WolfGuard IT Solutions, LLC	Λ	X	-
WON Communications, LLC	X	-	-
Wood County Telephone Company	X	X	-
Woodhull Communications, Inc.	X	X	-
Woodstock Telephone Company	X	X	-
Woolstock Mutual Telephone Assoc.	X	X	-
Workable Programs & Systems, Inc.	X	Λ	-
Worldcall Interconnect Inc.	X X	-	X
Worldnet Telecommunications, Inc.	X	X	Λ
Worldwide Telecommunications Inc.	Λ	X	-
	X	X	-
WTC Communications, Inc.	Λ	X	-
WTI Communications, Inc.	- V	Λ	-
WVVA.net Inc.	X	- V	-
Wyoming Mutual Telephone Company	X	X	-
Wyoming.Com	X	X	-
X-Tech, LLC	X X	-	-
X1 Communications	X	- V	-
Xact Associates, LLC	-	X	-
Xantek, Inc.	-	X	-
Xbar7 Communications, LLC	X	-	-
Xchange Telecom Corp.	X	X	-

		Local Exchange Telephone or	
Affiliate Name Assigned for Form 477 Purposes *	Broadband	Interconnected VoIP	Mobile Voice
Xclutel, LLC	X	X	-
XIT Rural Telephone Cooperative, Inc.	X	X	_
XL Broadband, Inc.	X	_	_
XTel Communications, Inc.	X	X	_
Xtreamair LLC	X	-	-
Xtreme Enterprises LLC	X	-	-
Yadkin Valley Telephone Membership Corporation	X	X	-
Yankee Telecom, Inc.	X	X	-
Yardi Systems, Inc.	-	X	-
Yazatel, LLC	-	X	-
Yelcot Holding Group, Inc.	X	X	-
Yellowstone Media Design	X	-	-
Yeoman Telephone Company	X	X	-
YMax Corporation	-	X	-
Yomura Fiber Holdings Inc.	X	-	-
yondoo Broadband, LLC	X	-	-
Ytel, Inc.	-	X	-
Zayo Group, LLC	X	X	-
Zen Communications, LLC	-	X	-
Zero Error Networks, LLC	X	X	-
Zetalink LP	X	-	-
Zinnia Networks Inc.	X	-	-
Zion Broadband, Inc.	X	-	-
Zirkel Wireless	X	-	-
ZIRNET LLC	-	X	-
Zito Media, LP	X	X	-
ZK Tech Inc.	-	X	-
ZMP Holding Company	X	X	-
Zultys, Inc.	-	X	-
Zulu Internet Inc.	X	-	-

^{*} Affiliate Name is used to include all entities under common ownership or control. Lists compiled for some earlier Form 477 filings used the term Holding Company Name or Common-Control Name.