

**FCC Form 477 Filers, National Level, as of June 30, 2021
(as submitted in filings made or revised as of June 7, 2022)**

| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected | Mobile Voice |
|---|-----------|--|--------------|
| | | VoIP | |
| 1 Point Communications | X | X | - |
| 101Netlink | X | X | - |
| 1stel, Inc. | X | X | - |
| 1stPoint Communications, LLC | X | X | - |
| 207 Broadband | X | - | - |
| 2600Hz Inc. | - | X | - |
| 2Talk LLC | - | X | - |
| 3 Rivers Telephone Cooperative, Inc. | X | X | - |
| 3 Rooms Communications LLC | X | - | - |
| 318 HighSpeed LLC | X | - | - |
| 360 Communications, LLC | X | - | - |
| 365 Data Center | - | X | - |
| 4 SIWI LLC | X | X | - |
| 4-County Fiber, LLC | X | X | - |
| 4ip Technology and Media LLC | X | X | - |
| 4NET Inc. | X | - | - |
| 4T'S Computers, Inc. | - | X | - |
| 5D Networks LLC | X | - | - |
| 600Amps Internet Services, Inc. | X | - | - |
| 802Networks | X | - | - |
| 805VoIP LLC | - | X | - |
| 8x8, Inc. | - | X | - |
| A&A Communications LLC | X | X | - |
| A+ Wireless, Inc. | - | X | - |
| A.C.T.S LLC | X | - | - |
| Abacus Group, Inc. | - | X | - |
| Acadiana Broadband | X | - | - |
| Acadiana Wireless LLC | X | - | - |
| Accent Communication Services, Inc. | - | X | - |
| Access Cable Television, Inc. | X | X | - |
| Access Ohio Valley Internet, LLC | X | - | - |
| Access One, Inc. | - | X | - |
| Access Technologies | - | X | - |
| Accoona Global LLC | - | X | - |
| Ace Telephone Association | X | X | - |
| Acme Communications, Inc. | X | X | - |
| Acquisitions Cogeco Cable Holdings II Inc. | X | X | - |
| Acrospire Networks, LLC | X | - | - |
| Action Communications, Inc. | X | X | - |
| Active Solutions Group, Inc. | - | X | - |
| ACTV Broadband | 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 | - |
| Adaptive Broadband | X | - | - |
| Adept Internet Solutions LLP | X | - | - |
| adNET, Inc. | - | X | - |
| Advanced Communications LLC | - | X | - |

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|--|------------------|--|---------------------|
| Advanced Communications, Inc. | - | X | - |
| Advanced Corporate Networking, Inc. | X | - | - |
| Advanced Global Communications, Inc. | - | X | - |
| Advanced Hosted Services, Inc. | - | X | - |
| Advanced Network Management Inc. | - | X | - |
| Advanced Technology Distributors, Inc. | - | X | - |
| Advanced Telecom LLC | - | X | - |
| Advanced Telecommunications of Illinois, Inc. | - | X | - |
| Advantage Communications | X | - | - |
| Advantage IT Management, Inc. | - | X | - |
| Advantage IT Services, LLC | - | X | - |
| Advantage Voice & Data, LLC | X | X | - |
| Advantenon, Inc. | X | - | - |
| Advent Technologies, Inc. | - | X | - |
| Aeneas Communications, LLC | X | X | - |
| Aero Communications, LLC | X | - | - |
| AeroFlight Internet | X | - | - |
| Aeronet Wireless Broadband LLC | X | X | - |
| Aerux Broadband | X | - | - |
| AFES Network Services LLC | X | - | - |
| Affiliated Technology Solutions, LLC | - | 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 |
| Ahoy Telecom, LLC | - | X | - |
| Air Advantage, LLC | X | - | - |
| Air Link Rural Broadband, LLC | X | X | - |
| Aircall.io, Inc. | - | X | - |
| AIRCELL Inc. | X | X | - |
| Aire Communications Group, Inc. | X | - | - |
| Airespring, Inc. | - | X | - |
| AirFi, Inc. | X | - | - |
| AirFiber WISP, LLC | X | - | - |
| AirFiber, Inc. | X | - | - |
| AirFiber, LLC | X | - | - |
| Airhawk Wireless | X | - | - |
| AirLink Inc. | X | - | - |
| AiroComm, LLC | X | X | - |
| AiroNet, LLC | X | - | - |
| Airosurf Communications, Inc. | X | - | - |
| AirRunner Networks LLC | X | - | - |
| AirWave Digital, Inc. | X | - | - |
| Airwave Networks, LLC | X | - | - |
| Airwave Technologies LLC | X | - | - |
| Akabis, LLC | - | X | - |
| Alabama Lighthwave, Inc. | X | - | - |
| Alamo Broadband Inc. | X | X | - |
| Alaska Communications Systems Holdings, Inc. | X | X | - |

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|--|------------------|--|---------------------|
| Alaska Power & Telephone, Inc. | X | X | - |
| Albany Mutual Telephone Association | X | X | - |
| Albany, Water, Gas and Light Commission | X | X | - |
| Albion Telephone Company, Inc. | X | X | - |
| Alcorn County Electric Power Association | X | - | - |
| Alenco Communications, Inc. | X | X | - |
| Alex's PC Solution | - | X | - |
| 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 | - |
| Allied Telesis Capital Corp. | - | X | - |
| Allo Communications LLC | X | X | - |
| Ally Communications LLC | - | X | - |
| Alma Communications Company | X | X | - |
| Alma Telecom, Inc. | X | X | - |
| Almli Communications LLC | X | - | - |
| Aloha Broadband | X | - | - |
| Alpha Technologies Inc. | X | - | - |
| Alphabet Inc. | X | X | - |
| Alpine Communications, LLC | X | X | - |
| Alsats Home Electronics, LLC | X | X | - |
| Alta Municipal Utilities | X | X | - |
| AltaWorx LLC | - | X | - |
| Alternate Network Technologies Inc. | - | X | - |
| Alternative Choice Wireless, LLC | X | - | - |
| Alternative Internet Resources | X | - | - |
| Altice | X | X | X |
| ALTIUS Communications LLC | X | - | - |
| Alvarez Technology Group, Inc. | - | X | - |
| Alyrica Networks, Inc. | X | X | - |
| AM Exclusive Business Machines, Inc. | - | X | - |
| America Internet & Communications | X | - | - |
| America's Phone Guys | - | X | - |
| American Broadband Holding Company | X | X | X |
| American Georgetown, Inc. | X | X | - |
| American Samoa Telecom, LLC | X | - | X |
| American Samoa Telecommunications Authority | X | X | X |
| American Wireless, Inc. (MO) | X | - | - |
| Americell PA3 Limited Partnership | X | - | X |
| Ameritel Communications Corp. | - | X | - |

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|--|------------------|--|---------------------|
| Amery Telecom, Inc. | X | X | - |
| AMF Enterprises LLC | X | - | - |
| AMG Technology Investment Group LLC | X | X | - |
| Amherst Telephone Company | X | X | - |
| AmigoNet | 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 | - | - |
| Angeles Enterprises | X | - | - |
| Answer360 Telecommunications LLC | - | X | - |
| Antelecom, Inc. | X | - | - |
| Anterior Communications LLC | X | - | - |
| Anteris Solutions, Inc. | - | X | - |
| Antoniol Electronic | X | - | - |
| ANTS-Technology, Inc. | X | - | - |
| Anvil Communications, Inc. | X | - | - |
| Anza Electric Cooperative, Inc. | X | X | - |
| AP TeleGuam Holdings, Inc. | X | X | X |
| AplusVoIP, LLC | - | X | - |
| Applied Connective Technologies | X | - | - |
| Applied Messaging, Inc. | - | X | - |
| Applied Technology Group, Inc. | X | - | - |
| Aptitude Internet LLC | X | - | - |
| APX Net, Inc. | X | - | - |
| Arapahoe Telephone Company | X | X | - |
| Arbeit Software LLC | - | X | - |
| Arbuckle Communications, LLC | X | X | - |
| Arctic Slope Telephone Association Cooperative, Inc. | X | X | X |
| Arena One, LLC | - | X | - |
| Aristotle Unified Communications, LLC | X | X | - |
| Arizona Network LLC | X | - | - |
| ARK-O Holding Company | X | X | - |
| Arkansas Telephone Company, Inc. | X | X | - |
| Arkansas Valley Electric Cooperative Corporation | X | X | - |
| Armstrong Holdings, Inc. | X | X | - |
| Aroostook Technologies Inc. | X | X | - |
| Arrowhead Electric Cooperative, Inc. | X | X | - |
| Arthur Mutual Telephone Company | X | X | - |
| Arvig Enterprises, Inc. | X | X | - |
| Arx Technologies, LLC | X | - | - |
| Ascension Technologies, LLC | - | X | - |
| Ascent Broadband, LLC | X | - | - |
| Asset Black, LLC | - | X | - |
| AT&T Inc. | X | X | X |
| Atherton Fiber LLC | X | - | - |
| Atkins Telephone Company | X | X | - |
| Atlanta DataCom, Inc. | - | X | - |

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|--|------------------|--|---------------------|
| Atlantech Online, Inc. | X | X | - |
| Atlantic Telephone Membership Corporation | X | X | - |
| Atlas Connectivity, LLC | X | X | - |
| Atlas Telephone Company, Inc. | X | X | - |
| AtLink Services, LLC | X | X | - |
| ATN International, Inc. | X | X | X |
| Atron Solutions, LLC | - | X | - |
| ATV Holdings, LLC | X | X | - |
| Atwood Cable Systems, Inc. | X | X | - |
| Audian, Inc. | - | X | - |
| Aureon Network Services Inc. | X | X | - |
| Aurora Cable TV Company | X | - | - |
| Aurora Communications Technology, Inc. | - | X | - |
| Automated Business Machines, Inc. | - | X | - |
| Automated Network Solutions, LLC | - | X | - |
| Autus Technology, LLC | - | X | - |
| AV Wireless Inc. | X | - | - |
| Avaya Inc. | - | X | - |
| AVOXI Inc. | - | X | - |
| Awareness Systems, LLC | - | X | - |
| AWC, LLC | X | X | - |
| Axcede LLC | - | X | - |
| AxiaTP Holdings, LLC | - | X | - |
| Axiom Technologies | X | - | - |
| Axion | X | - | - |
| Axxess Networks, LLC | - | X | - |
| Axxis Communications/Gorge Networks | X | X | - |
| Ayera Technologies, Inc. | X | - | - |
| Ayersville Telephone Company | X | X | - |
| Aztec Sound and Communications, Inc. | - | X | - |
| Azure Standard | X | - | - |
| B&B Communications, Ltd. | X | X | - |
| B&B Networks, Inc. | - | X | - |
| B2 Solutions, Inc. | - | X | - |
| B2B Tech Services, LLC | - | X | - |
| B2X Online, Inc. | X | - | - |
| Babcock Enterprises LLC | X | - | - |
| Baca Valley Telephone Company, Inc. | X | X | - |
| Back 40 Wireless LLC | X | - | - |
| Backroads Broadband | X | - | - |
| Balatize Broadband Services, LLC | X | - | - |
| Baldwin Nashville Telephone Company, Inc. | X | X | - |
| Baldwin Telecom, Inc. | X | X | - |
| Ballard Rural Telephone Cooperative Corporation, Inc. | X | X | - |
| BalsamWest FiberNET, LLC | X | X | - |
| BancCentral Financial Services Corp. | X | - | - |
| Bandera Electric Cooperative, Inc. | X | X | - |
| Bandwidth.com, Inc. | - | X | - |
| Baraga Telephone Company Inc. | X | X | - |
| Barbourville Utility Commission | X | - | - |

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|--|------------------|--|---------------------|
| BARC Electric Cooperative | X | X | - |
| Barden Technology, LLC | - | X | - |
| Bare Necessities LLC | X | - | - |
| Barger Creek LLC | X | - | - |
| Barking Dog Communications 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 | - |
| Bartlett Electric Cooperative, Inc. | X | - | - |
| Bascom Mutual Telephone Company | X | X | - |
| Basin 2 Way Radio, Inc. | X | - | - |
| Bay Country Communications | X | X | - |
| Bayfield Wireless | X | - | - |
| Bayou Cable Inc. | X | - | - |
| Bays-ET High-Speed Internet Service | X | X | - |
| Bayshore Wireless | X | - | - |
| BCM One Holding | - | X | - |
| BCM One, Inc. | - | X | - |
| BCN Telecom, Inc. | - | X | - |
| BCT Consulting, Inc. | - | X | - |
| BDA Wireless LLC | X | - | - |
| Beacon Broadband, Inc. | 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 | - | - |
| Bee Line, Inc. | X | X | - |
| Beehive Telephone Companies | X | X | - |
| Beggs Telephone Company, Inc. | X | X | - |
| BEH Communications, LLC | X | - | - |
| BEK Communications Cooperative | X | X | - |
| Belhaven Cable TV Inc. | X | - | - |
| Believe Wireless, LLC | X | - | - |
| BelWave Communications | X | X | - |
| Belzoni Cable, LLC | X | X | - |
| Ben Lomand Rural Telephone Coop., Inc. | X | X | - |
| BendTel, Inc. | X | X | - |
| Bennet Communications Columbia LLC | - | X | - |
| Bennett Computers LLC | - | X | - |
| Benton Cooperative Telephone Company | X | X | - |
| Benton Ridge Telephone Company | X | X | - |
| Benton Rural Electric Association | X | - | - |
| Benton Technology Solutions | - | X | - |
| Beowulf Technologies, LLC | - | X | - |
| Beresford Municipal Telephone Company | X | X | - |
| Bergen Telephone Company | X | X | - |

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|--|------------------|--|---------------------|
| Bernard Telephone Company, Inc. | X | X | - |
| BerryComm LLC | X | - | - |
| Bespoke Communications LLC | - | X | - |
| Bestline Communications, LP | X | X | - |
| Bethesda Wireless LLC | X | - | - |
| BetterWorld Telecom, LLC | - | X | - |
| BG Networking, LLC | X | - | - |
| BHT Holdings, Inc. | X | X | - |
| BHT Investment Holdings LLC | X | X | - |
| Bi-Tec Company, Inc. | X | - | - |
| Biddeford Internet Corporation | X | X | - |
| Big Inc. | - | X | - |
| Big Red Communications | X | - | - |
| Big River Telephone, LLC | X | X | - |
| Bijou Telephone Cooperative Association Inc. | X | X | - |
| Biopass Medical Systems, Inc. | - | X | - |
| Bitcom, LLC | X | X | - |
| Bits of Technology Wireless Internet, LLC | X | X | - |
| Bixby Telephone Company | X | X | - |
| Biz-Net Services, Inc. | - | X | - |
| BizFlex IT, LLC | - | X | - |
| bizRTC LLC | - | X | - |
| BizTechPro, Inc. | - | X | - |
| Black Pearl Holdings, LLC | X | - | - |
| Blackfoot Telephone Cooperative, Inc. | X | X | - |
| Blanca Telephone Company/Jade Communications LLC | X | X | - |
| Blanchard Telephone Association, Inc. | X | X | - |
| Blaze Broadband LLC | 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 | - |
| Bloomington Home Telephone Company | X | X | - |
| Bloomington Telephone Company, Inc. | X | X | - |
| Blossom Telephone Co., Inc. | X | X | - |
| Blu Space, Inc. | X | X | - |
| Bludog Telecom Inc. | - | X | - |
| Blue Casa Inc. | - | X | - |
| Blue Communications, LLC | - | X | - |
| Blue Mountain TV Cable Company | X | - | - |
| Blue Pulse Networks LLC | X | - | - |
| Blue Ridge Cloud, LLC | - | X | - |
| Blue Ridge Internet Service Company, LLC | X | - | - |
| Blue Ridge Mountain Electric Membership Corporation | X | - | - |
| Blue River Networks, Inc. | X | X | - |
| Blue Sky Wireless, LLC | X | - | - |
| Blue Stream | X | X | - |
| Blue Valley Tele-Communications, Inc. | X | X | - |
| Bluebird Network, LLC | X | - | - |

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|---|------------------|--|---------------------|
| Bluebird Wireless Broadband Services, LLC | X | X | - |
| BlueBit Networks LLC | X | X | - |
| BlueCloud Communications LLC | - | X | - |
| Bluegrass Broadband, LLC | X | - | - |
| Bluegrass Fiber, LLC | X | - | - |
| BlueNet Communications, LLC | X | - | - |
| Blueriver Communications, Inc. | - | X | - |
| Bluespan Wireless, LLC | X | - | - |
| Bluestem Network LLC | X | - | - |
| BluIP, Inc. | - | X | - |
| Board of Trustees, Northern Michigan University | X | - | - |
| Board of Water, Light & Sinking Fund Commissioners of the City of Dalton, C | X | X | - |
| Bolt Internet Inc. | X | - | - |
| Boot State Technologies | X | - | - |
| Borealis Broadband Inc. | X | - | - |
| Borough of Kutztown | X | X | - |
| Bowling Green Municipal Utilities | X | X | - |
| Boycom Cablevision, Inc./Partel Broadband Telecommunications, Inc. | X | X | - |
| Braintree Electric Light Department | X | X | - |
| Brandenburg Communications Corp. | X | X | - |
| Braver Technology Solutions LLC | - | X | - |
| Brazoria Telephone Company | X | X | - |
| Brazos Telephone Cooperative, Inc. | X | X | - |
| Breda Telephone Corp. | X | X | - |
| Breen Duo LLC | X | - | - |
| BreezeAir Networks LLC | X | - | - |
| Brick Skirt Holdings | X | X | - |
| Brick Technology Group, LLC | - | X | - |
| BridgeConnex, LLC | - | X | - |
| Bridger Cable TV | X | X | - |
| Bridger Valley Electric Association Inc. | X | - | - |
| Bridgewired LLC | X | - | - |
| Brightlink Communications, LLC | - | X | - |
| Bristol Bay Cellular Partnership | X | - | X |
| Bristol Bay Telephone Cooperative | X | X | - |
| Bristol Tennessee Essential Services | X | X | - |
| Broad Communication Solutions, LLC | X | X | - |
| Broad Sky Networks LLC | - | X | - |
| Broadband Corp. | X | X | - |
| Broadband Dynamics, LLC | - | X | - |
| Broadband on Demand LLC | X | - | - |
| Broadband VI, LLC | X | X | - |
| Broadband Voice, LLC | - | X | - |
| Broadlink Networks | X | - | - |
| Broken Bow TV Cable | X | - | - |
| Broker Exchange Telecom, LLC | - | X | - |
| Brooklyn Mutual Telecommunications Cooperative | X | X | - |
| Brown Dog Networks LLC | X | - | - |
| Bruce Telephone Company, Inc. | X | X | - |
| Bryan Municipal Utilities | X | - | - |

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|--|------------------|--|---------------------|
| BryteCall LLC | - | X | - |
| BSI, The Answer Group Inc. | - | X | - |
| BT Americas Holdings Inc. | - | X | - |
| BT Voice, LLC | - | X | - |
| BTS Technologies | - | X | - |
| Buckland Telephone Co. | X | X | - |
| Bulloch County Rural Telephone Cooperative, Inc. | X | X | - |
| BullsEye Telecom, Inc. | X | X | - |
| Burke's Garden Telephone Co., Inc. | X | X | - |
| Business Growth Elite, Inc. | - | X | - |
| Butler-Bremer Mutual Telephone Company | X | X | - |
| Butterfield Wireless, LLC | X | - | - |
| BW Telcom | X | X | - |
| Byhalia.net, LLC | X | - | - |
| BySky Inc. | X | - | - |
| Byte Networking LLC | X | - | - |
| C & T Technologies, LLC | - | X | - |
| C&S Communications, LLC | - | X | - |
| C&W Enterprises, Inc. | X | X | - |
| C-M-L Telephone Cooperative Association | X | X | - |
| Cable America Missouri LLC | X | - | - |
| Cable Co-Op | X | - | - |
| Cable Communications of Willsboro, Inc. | X | - | - |
| Cable One, Inc. | X | X | - |
| Cable Services, Inc. | X | - | - |
| CableSouth Media III, LLC | X | X | - |
| Cady Business Technologies, Inc. | - | X | - |
| Cajun Broadband, Inc. | X | - | - |
| Cal.net, Inc. | X | X | - |
| Calaveras Communications Company | X | X | - |
| Caleidoscope Virtual Services, LLC | - | X | - |
| Caliber Network Solutions LLC | - | X | - |
| California Internet | X | X | - |
| California Telecom, Inc. | - | X | - |
| Call One, Inc. | X | X | - |
| Callabyte Technology, LLC | X | X | - |
| Callifi, LLC | - | X | - |
| CallShaper, LLC | - | X | - |
| CallTower, Inc. | - | X | - |
| CalNeva Broadband, LLC | X | X | - |
| Cambridge TelCom, Inc. | X | X | - |
| Cambridge Telephone Company, Inc. | X | X | - |
| Camp Fox, LLC | X | - | - |
| Canadian Valley Electric Cooperative | X | - | - |
| Canadian Valley Telephone Company | X | X | - |
| Canby Telephone Association | X | X | - |
| Canebrake Connections LLC | X | - | - |
| Canyon Wireless | X | - | - |
| Cap Rock Telephone Cooperative, Inc. | X | X | - |
| Cape Ann Communications, Inc. | X | - | - |

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| Capshaw Enterprises | X | - | - |
| Captive Communications | - | X | - |
| Carbon Valley Internet, LLC | X | - | - |
| Carnegie Telephone Company | X | X | - |
| Carolina Airlink LLC | 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 | - | - |
| CCI Systems, Inc. | X | X | - |
| CCT Telecommunications, Inc. | X | X | - |
| CDE Lightband | X | X | - |
| Cedar Falls Municipal Communications Utility | X | X | - |
| Cedar Wireless, Inc. | - | X | - |
| Celeretech, Inc. | - | X | - |
| Celerity Broadband LLC | X | - | - |
| Celerity Networks LLC | X | - | - |
| Celito Communications, Inc. | X | X | - |
| CellTex Networks, LLC | X | - | - |
| Celtic Communications, LLC | - | X | - |
| Centavo LLC | - | X | - |
| Center Junction Telephone Company, Inc. | X | X | - |
| Centex Web Access | X | - | - |
| Central Alabama Electric Cooperative | X | - | - |
| Central Arkansas Telephone Cooperative, Inc. | X | X | - |
| Central Connect LLC | X | - | - |
| Central Florida Broadband | X | - | - |
| Central Indiana Communications, Inc. | X | X | - |
| Central Oklahoma Telephone Co., LLC | 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 | X | - |
| Central Voice & Data LLC | - | X | - |
| Centratel Services International Inc. | - | X | - |
| Centre WISP Venture Company, LLC | X | - | - |
| Centric Infrastructure Group LLC | X | X | - |
| Centric Telecom, Inc. | - | X | - |
| Centuric, LLC | - | X | - |
| CEO Technologies | X | X | - |
| CFA Voice, LLC | - | X | - |
| CFBTel | - | X | - |
| Chaffee County Telecom, LLC | X | X | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|--|------------------|--|---------------------|
| Channel Networks, Inc. | - | X | - |
| Chapin Communications Corporation | X | X | - |
| Charger Access, LLC | X | X | - |
| Chariton Valley Telephone Corporation | X | X | X |
| Charleston Telecom Solutions, LLC | - | X | - |
| Charter Communications | X | X | - |
| Chatmoss Cablevision, Inc. | X | - | - |
| Chazy & Westport Telephone Corp. | X | X | - |
| Cherokee Telephone Company | X | X | - |
| Cherry Capital Connection, LLC | X | X | - |
| CherryRoad Technologies, Inc. | 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 Communications LLC | - | X | - |
| Choice Providers TX LLC | X | - | - |
| Choice Wireless, LC | X | - | - |
| Choicetel LLC | X | X | - |
| Choptank Electric Cooperative | X | - | - |
| Christensen Communications Company | X | X | - |
| Churchill County, State of Nevada | X | X | - |
| CIBL, Inc. | X | X | - |
| Cibola, LLC | X | - | - |
| Cincinnati Bell Inc. | X | X | - |
| CIO Now, LLC | - | X | - |
| Circle Telephone & Electric, LLC | - | X | - |
| Cirra Networks | X | - | - |
| CIS LLC | X | - | - |
| Citel Technologies, Inc. | - | X | - |
| Citizens Mutual Telephone Cooperative | X | X | - |
| Citizens Mutual Telephone Cooperative (GA) | X | X | - |
| Citizens Telephone Company of Hammond NY, Inc. | X | X | - |
| Citizens Telephone Company of Kecksburg | X | X | - |
| Citizens Telephone Cooperative (VA) | X | X | - |
| Citizens Telephone Cooperative, Inc. (WI) | X | X | - |
| Citizens Telephone Corporation | X | X | - |
| City of Anacortes | X | - | - |
| City of Auburn | X | X | - |
| City of Bagley | X | - | - |
| City of Bardstown, KY | X | - | - |
| City of Barnesville Municipal Telephone | X | X | - |
| City of Bellevue | X | - | - |
| City of Brookings Telephone Fund | X | X | - |
| City of Burbank/Burbank Water and Power | X | - | - |
| City of Cairo | X | X | - |
| City of Camilla | X | X | - |
| City of Cartersville | X | X | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|--|------------------|--|---------------------|
| City of Chanute Kansas | X | - | - |
| City of Coffeyville | X | - | - |
| City of Commerce | X | - | - |
| City of Elberton, Georgia | X | X | - |
| City of Fairlawn, Ohio | X | X | - |
| City of Faith Municipal Telephone Company | X | X | - |
| City of Fort Collins | X | X | - |
| City of Glenwood Springs | X | X | - |
| City of Greenfield | X | - | - |
| City of Hawarden | X | X | - |
| City of Hillsboro | 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 | - | - |
| City of Longmont | X | X | - |
| City of Loveland | X | X | - |
| City of Madison, Wisconsin | X | - | - |
| City of Marshall | X | - | - |
| City of Mont Belvieu | X | - | - |
| City of Monticello | X | X | - |
| City of Moose Lake | X | - | - |
| City of Morganton | X | X | - |
| City of Moultrie | X | X | - |
| City of Muscatine, Iowa | X | X | - |
| City of North Kansas | X | - | - |
| City of Ocala | X | - | - |
| City of Richmond, Indiana | X | X | - |
| City of Sallisaw | X | X | - |
| City of San Bruno | X | X | - |
| City of Sandersville | X | - | - |
| City of Sandy, Oregon | X | X | - |
| City of Scottsburg | X | - | - |
| City of Thomasville Utilities | X | X | - |
| City of Valparaiso | X | X | - |
| City of Wadsworth | X | X | - |
| City of Waupaca, WI | X | - | - |
| City of Waverly | X | X | - |
| City of Williamstown | X | X | - |
| City of Wilson | X | X | - |
| City of Windom | X | X | - |
| City of Wyandotte | X | X | - |
| City Utilities of Springfield | X | - | - |
| City Wireless | X | - | - |
| Cityless Internet Services, LLC | X | - | - |
| Citynet, LLC | X | X | - |
| Clantera, LLC | - | X | - |
| Clarence Telephone Company, Inc. | X | X | - |
| Clarity Telecom, LLC | X | X | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|--|------------------|--|---------------------|
| Clarksville Connected Utilities | X | - | - |
| Clarksville Mutual Telephone Company | X | X | - |
| Clay County Connect, Inc. | 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 | - |
| ClearFiber Inc. | X | - | - |
| ClearFuze Networks, Inc. | - | X | - |
| Clarnetworx, LLC | X | X | - |
| Clearsky Systems Inc. | X | - | - |
| Clearview Voice, LLC | - | X | - |
| Cleod9 Business Technologies, Inc. | - | X | - |
| Click Computers Inc. | X | X | - |
| Clifton Communications, LLC | X | - | - |
| Cloud 9 Voip, LLC | - | X | - |
| Cloud 9 Wireless LLC | X | - | - |
| Cloud Alliance LLC | X | - | - |
| Cloud Call Center PBX Solutions, LLC | - | X | - |
| Cloud Compliance Solutions, Inc. | - | X | - |
| Cloud Computing Concepts, LLC | - | X | - |
| Cloud Service Networks Inc. | - | X | - |
| Cloudli Communications Inc. | - | X | - |
| CloudWyze, Inc. | - | X | - |
| CM3 Building Solutions, Inc. | - | X | - |
| CMPLTE Inc. | - | X | - |
| CMS Internet LLC | X | X | - |
| CND Acquisition Corp. | X | X | - |
| CNS Internet Services | X | - | - |
| CNWR, Inc. | - | X | - |
| Co-Mo Electric Cooperative, Inc. | X | X | - |
| Coast Communications Co. Inc. | X | X | - |
| Coast Electric Power Association | X | - | - |
| Coastline Technology Group, LLC | - | X | - |
| Coastline Wireless, LLC | X | - | - |
| Coba Systems, LLC | X | - | - |
| Cobalt Ridge LLC | X | - | - |
| Cochrane Cooperative Telephone Company | X | X | - |
| Codex Streaming Company | X | - | - |
| CoEo Solutions, LLC | - | X | - |
| Cogent Communications Group | X | - | - |
| Coldwater Board of Public Utilities | X | - | - |
| Coleman County Telephone Cooperative, Inc. | X | X | - |
| COLI Inc. | X | X | - |
| Collins Communications, Inc. | X | X | - |
| Colo Telephone Company | X | X | - |
| Colonial Telecommunications, Inc. | - | X | - |
| Colonial Telephone Company | X | X | - |
| Colorado Valley Telephone Cooperative, Inc. | X | X | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|--|------------------|--|---------------------|
| Colton Telephone Company | X | X | - |
| Columbia Energy LLC | X | X | - |
| Columbia Power and Water Systems | X | X | - |
| Columbus Telephone Company | X | X | - |
| Com Net, Inc. | X | X | - |
| Com-Pair Services | X | - | - |
| Combined Technologies, Inc. | X | - | - |
| Comcast Corporation | X | X | - |
| ComDirect, Inc. | - | X | - |
| Comelec Services, Inc. | X | - | - |
| COMHOME Network Solutions, LLC | - | X | - |
| COMM-CORE, LLC | - | X | - |
| Communication Construction Services, Inc. | X | - | - |
| Communication Innovators, Inc. | - | X | - |
| Communication Services Integrated Inc. | - | X | - |
| Communication Specialists Company of Wilmington, LLC | X | - | - |
| Communications 1 Network, Inc. | X | X | - |
| Communications Authority, Inc. | X | X | - |
| Communications Management Group LLC | X | - | - |
| Communications Technologies, Inc. | - | X | - |
| Communications Unlimited, Inc. | - | X | - |
| Community Antenna Service, Inc. | X | X | - |
| Community Antenna System, Inc. | X | - | - |
| Community Cable and Broadband, LLC | X | - | - |
| Community Cable Television Agency of O'Brien County | X | X | - |
| Community Internet Providers LLC | X | X | - |
| Community Internet Service | X | - | - |
| Community Internet Systems, Inc. | X | - | - |
| Community Telecom Services | X | - | - |
| Community Telephone Co., Inc. | X | X | - |
| CommunityTel, Inc. | X | X | - |
| Compass Broadband Network, Inc. | X | X | - |
| CompassMSP, LLC | X | X | - |
| Complete Computers | X | - | - |
| Complete Interactive Technologies, Inc. | - | X | - |
| Complete Tablet Solutions | - | X | - |
| Comporium, Inc. | X | X | - |
| Comptinet | X | - | - |
| Compu-Phone Voice & Data, Inc. | - | X | - |
| Compudyne, Inc. | X | - | - |
| Computer & Network Paramedics, Inc. | - | X | - |
| Computer 5, Inc. | X | X | - |
| Computer C & C, Inc. | - | X | - |
| Computer Dynamics of NW Illinois, LLC | X | - | - |
| Computer Fellows, Inc. | - | X | - |
| Computer Link Northwest LLC | X | - | - |
| Computer Office Solutions, Inc./Negia, Inc. | X | X | - |
| Computer Sales & Services, Inc. | X | - | - |
| Computer Techniques, Inc. | X | X | - |
| Computer Technology Solutions, Inc. | - | X | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|--|------------------|--|---------------------|
| Computers-Typewriters, Inc. | - | X | - |
| Computol Inc. | - | X | - |
| ComRes, Inc. | - | X | - |
| ComTec Cloud Services, LLC | - | X | - |
| ComTech-Cloud, LLC | - | X | - |
| ComTech21, LLC | - | X | - |
| Comtel Managed Solutions, LLC | - | X | - |
| Concept Communication Corp. | X | - | - |
| Conder Enterprises LLC | - | X | - |
| Conexiz Corporation | X | X | - |
| Conexon Connect, LLC | - | X | - |
| Conexus Communications Inc. | X | - | - |
| Configure, Inc. | - | X | - |
| Conifer Communications, Inc. | X | X | - |
| Connecting Point Computer Center | 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 Electric Cooperative, Inc. | X | X | - |
| Consolidated Smart Broadband Systems, LLC | X | X | - |
| Consolidated Telcom | X | X | - |
| Consolidated Telephone Company | X | X | - |
| Constructure Technologies LLC | - | X | - |
| Conterra Ultra Broadband Holdings, Inc. | X | X | - |
| Continental Divide Electric Cooperative, Inc. | X | X | - |
| ContinuousTouch, LLC | - | X | - |
| Contivio Corporation | - | X | - |
| Converged Networks, LLC | - | X | - |
| Converged Technologies Inc. | - | 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 Association of Lake County, Inc. | X | - | - |
| Cooperative Telephone Company | X | X | - |
| Cooperative Telephone Exchange | X | X | - |
| Copper Mountain Consolidated Metropolitan District | X | - | - |
| Copper Valley Telephone Cooperative | X | X | X |
| Copperband Technologies, LLC | - | X | - |
| CopperNet Systems, Inc. | X | - | - |
| Corcom Communications, Inc. | - | X | - |
| Cordova Telephone Cooperative, Inc. | X | X | X |
| Corebridge, LLC | - | X | - |
| CoreDial, LLC | - | X | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|--|------------------|--|---------------------|
| Corn Belt Telephone Company | X | X | - |
| Corridor Wireless LLC | X | - | - |
| Cosner-Neipp Corporation | X | - | - |
| Coulee Internet Services Company | X | - | - |
| Country Wireless, LLC | X | - | - |
| Countrymen Communications Inc. | X | - | - |
| County of Orangeburg | X | - | - |
| Court Square Capital Partners | X | X | - |
| Cove Air LLC | X | - | - |
| Covoda Communications, Inc. | - | X | - |
| Cox Communications, Inc. | X | X | - |
| Cozad Telephone Company | X | X | - |
| CP-Tel Holdings, Inc. | X | X | - |
| CPT Network Solutions, Inc. | - | X | - |
| Craig-Botetourt Electric Cooperative | X | X | - |
| Craighead Electric Cooperative Corporation | X | X | - |
| Craigville Telephone Company, Inc. | X | X | - |
| Craion, Inc. | X | - | - |
| CRAM Industries, LLC | - | 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 | - |
| Critical Links, LLC | X | - | - |
| Crocker Communications, Inc. | - | X | - |
| Cross River Fiber NJ LLC | X | - | - |
| Crossroads Broadband, Inc. | X | - | - |
| CrossTalk Solutions, LLC | - | X | - |
| Crossville Consolidated Communications, Inc. | X | X | - |
| Crown Castle International Corp. | X | - | - |
| Crown Point Telephone Corporation | X | X | - |
| Crowsnest Broadband LLC | X | - | - |
| Cruzio Holdings, LLC | X | - | - |
| Crystal Broadband Networks | X | X | - |
| CSI of St. Louis, Inc. | - | X | - |
| CTI Networks, Inc. | X | - | - |
| CTS Companies | - | X | - |
| CTS Technology Solutions, Inc. | - | X | - |
| CTS Telecommunications Corporation | X | X | - |
| Cullman Electric Cooperative | X | - | - |
| Cumberland Connect, LLC | X | X | - |
| Cumberland Telephone Company | X | X | - |
| Cumby Telephone Cooperative, Inc. | X | X | - |
| Cunningham Management, Inc. | X | X | - |
| Current Inc. | X | - | - |
| Custer Telephone Cooperative Inc. | X | X | X |
| Custom Network Solutions, Inc. | - | X | - |
| Custom Software Inc. | X | X | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|--|------------------|--|---------------------|
| Custom Tel, LLC | - | X | - |
| CVIN LLC | X | - | - |
| Cyber Mesa Computer Systems, Inc. | X | X | - |
| CyberLynk Network, LLC | X | X | - |
| CyberNet Communications, Inc. | X | X | - |
| Cypress Break | X | X | - |
| Cypress Telecommunications Corp. | - | X | - |
| Cytracom Holdings LLC | - | X | - |
| D & P Communications, Inc. | X | X | - |
| D and B Broadband, LLC | X | - | - |
| D D & B, Inc. | X | X | - |
| D'Ambrosio Consulting, LLC | - | X | - |
| D4US, LLC | X | X | - |
| Dakota Central Telecommunications Cooperative | X | X | - |
| Dalko, LLC | X | - | - |
| Danville Mutual Telephone Company | X | X | - |
| Darien Telephone Company, Inc. | X | X | - |
| Data @ccess Communication, Inc. | X | X | - |
| Data Day Consulting, Inc. | - | X | - |
| Data Integrity Services, Inc. | - | X | - |
| Data Net Systems, LLC | - | X | - |
| Data Stream Mobile Technologies, Inc. | X | X | - |
| Data Truck, LLC | X | - | - |
| Dato Technology Solutions, LLC | - | X | - |
| Davey Holdings, LLC | X | X | - |
| Daviess-Martin County Rural Telephone Corporation | X | X | - |
| Davis Communications Inc. | X | X | - |
| Davis Voice & Data, LLC | X | - | - |
| Davissa Telephone Systems, Inc. | - | X | - |
| Day Management Corporation | X | X | - |
| DayStarr LLC | X | X | - |
| DB Networks, LLC | - | X | - |
| DC Access, LLC | X | - | - |
| DCT Telecom Group, Inc. | - | X | - |
| DE Fastlink, LLC | X | - | - |
| Decatur Holding Company, Inc. | X | X | - |
| Decker Technology Consultants, LLC | - | X | - |
| Declaration Networks Group, Inc. | X | X | - |
| Dedicated IT, LLC | - | 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 Fiber LLC | X | - | - |
| Delta High Speed Internet | X | - | - |
| Delta Montrose Electric Association | X | X | - |
| Delta Telecom, Inc. | X | X | - |
| Demopolis CATV Co. | X | - | - |
| DentalTek, LLC | - | X | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|--|------------------|--|---------------------|
| DerbyTech, Inc. | X | - | - |
| Desert iNET, LLC | X | - | - |
| Desert Telecom Inc. | - | X | - |
| DesertGate Internet, LLC | X | - | - |
| DFJB, LLC | X | - | - |
| Dialink Corporation | - | X | - |
| Dialog Telecom, LLC | X | X | - |
| Dialpad, Inc. | - | X | - |
| Dialpath Networks, LLC | - | X | - |
| Dickey Rural Telephone Cooperative | X | X | - |
| Digi Comm Enterprises LLC | X | - | - |
| Digital Agent, LLC | - | X | - |
| Digital Aurora Radio Technologies, LLC | X | - | - |
| Digital Connections, Inc. | X | X | - |
| Digital Example LLC | X | - | - |
| Digital Solutions, Inc. | - | X | - |
| Digital Technology Solutions Inc. | X | - | - |
| DigitalC | X | - | - |
| DigitalPath, Inc. | X | X | - |
| Digivoice, LLC | - | X | - |
| Dillon Beach Internet Service LLC | X | - | - |
| Dillon Systems, Inc. | - | X | - |
| Direct Deals Corp. | X | - | - |
| Direct Management Company | X | X | - |
| DirectLink LLC | X | X | - |
| Distributed Computing, Inc. | - | X | - |
| District of Columbia Government/Office of the Chief Technology Officer | X | X | - |
| DKSL, Inc. | X | X | - |
| DM Wireless LLC | X | X | - |
| DMCI Broadband, LLC | X | X | - |
| DMR Communications | - | X | - |
| Dobson Technologies, Inc. | X | X | - |
| Dominion Communications LLC | X | - | - |
| Door County Broadband LLC | X | - | - |
| Double Dog Communications, Inc. | X | - | - |
| Douglas Electric Cooperative Inc. | X | X | - |
| Dove Communications Inc. | - | X | - |
| DoveTel Communications, LLC | X | X | - |
| DowdSystems Administration LLC | - | X | - |
| Doylestown Telephone Company | X | X | - |
| DPAccess, LLC | - | X | - |
| DQE Systems, Inc. | X | - | - |
| Dry Creek Internet and Communications LLC | X | - | - |
| DS Tech Inc. | - | X | - |
| DS1 Communications, Inc. | - | X | - |
| DSI Management Holdings, LLC | X | - | - |
| DSLbyAir, LLC | X | - | - |
| DTC Holding Company | X | X | - |
| DTS Technology Group | - | X | - |
| Dualnet Inc. | X | - | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|--|------------------|--|---------------------|
| Duke Broadband Inc. | 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 Internet Services, LLC | X | - | - |
| Eagle Telephone Systems, Inc. | X | X | X |
| EagleZip.com LLC | X | X | - |
| East Buchanan Telephone Cooperative | X | X | - |
| East Central Oklahoma Electric Cooperative | X | X | - |
| East Central Vermont Telecommunications District | X | X | - |
| East Kentucky Network, LLC | X | - | X |
| East Mississippi Connect, LLC | X | - | - |
| Eastern Band of Cherokee Indians | X | - | - |
| Eastern Cable Corporation | X | - | - |
| Eastern Carolina Broadband, LLC | X | - | - |
| Eastern Indiana WIFI, Inc. | X | - | - |
| Eastern Oregon Net, Inc. | X | X | - |
| Eastern Shore Communications, LLC | X | X | - |
| Eastern Shore of Virginia Broadband Authority | X | - | - |
| Eastern Slope Rural Telephone Association, Inc. | X | X | - |
| Eastern Time Inc. | 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 | - | - |
| ECG, Inc. | - | X | - |
| Echo Broadband, Inc. | X | - | - |
| Echo Connectivity Solutions, LLC | X | - | - |
| Echo IT Consulting, LLC | X | X | - |
| Echo Wireless LLC | X | - | - |
| Eclipse Communications | X | - | - |
| ECSIS.NET, LLC | X | X | - |
| Edgar Rental Corporation | X | - | - |
| Edge Communications Solutions LLC | - | X | - |
| Edge Solutions LLC | - | X | - |

**FCC Form 477 Filers, National Level, as of June 30, 2021
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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|---|------------------|--|---------------------|
| Ednetics, Inc. | - | X | - |
| Education Networks of America, Inc. | X | 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 | - |
| Electronic Corporate Pages, Inc. | X | - | - |
| ElektraFi LLC | X | - | - |
| Element Wireless LLC | X | - | - |
| Elevations Ethernet LLC | 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 | - |
| Emerald Broadband, LLC | X | X | - |
| Emery Telcom | X | X | - |
| Emily Cooperative Telephone Company | X | X | - |
| Empire Networks LLC | X | - | - |
| Empire Telephone Corporation/North Penn Telephone Company | X | X | - |
| ENC Access Investments LLC | X | X | - |
| ENCO Electronic System LLC | X | X | - |
| Encore Business Systems | X | - | - |
| Encore Communications, Inc. | X | X | - |
| Encore Technology Group, LLC | - | X | - |
| Endstream Communications, LLC | - | X | - |
| Engage Holdings, LLC | - | X | - |
| Engineer Austin, LLC | X | - | - |
| Engineered Communication Systems, Inc. | - | X | - |
| Enhanced Communciations Network, Inc. | - | X | - |
| Enhanced Telecommunications & Data, Inc. | - | X | - |
| ENMR Telephone Cooperative, Inc. | X | X | - |
| Enqwest, LLC | X | X | - |
| EnTelegent Solutions, Inc. | - | X | - |
| Enterprise Systems Corporation | - | X | - |
| Epic Touch Co., Inc. | X | X | - |
| Epic Touch Company | X | X | - |
| Equivoice, Inc. | - | X | - |
| ERC Broadband, LLC | X | - | - |
| Erwin Utilities | X | X | - |
| ESB Enterprises Inc. | - | X | - |
| Esparto Broadband, Inc. | X | - | - |
| Estech Systems, Inc. | - | X | - |
| Estherville Communications, LLC | X | - | - |
| ETB Services, Inc. | - | X | - |
| Etech Network Solutions, Inc. | - | X | - |
| Etex Telephone Cooperative, Inc. | X | X | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|--|------------------|--|---------------------|
| EtheraLink | X | - | - |
| Etheric Networks, Inc. | X | - | - |
| Ethoplex, LLC | X | - | - |
| eTrepid Inc. | - | X | - |
| EV Holdings 1 LLC | X | X | - |
| EV Holdings LLC | X | - | - |
| Everstream Holding Company LLC | X | X | - |
| Evertex Enterprises | X | X | - |
| Everywhere Wireless, LLC | X | - | - |
| Evolocity Networks, LLC | - | X | - |
| Evolve Cellular Inc. | X | - | X |
| Evolve IP, LLC | - | X | - |
| Evolve Network Solutions | - | X | - |
| Evolve Technologies, Inc | - | X | - |
| Ewart Technologies, Inc. | - | X | - |
| Exabar LLC | - | X | - |
| Exband LLC | X | - | - |
| Expernet Inc. | - | X | - |
| Express Dial Internet, Inc. | X | X | - |
| Express WISP LLC | X | - | - |
| ExpressNet Technologies, Inc. | - | X | - |
| Extended Office Solutions, Inc. | - | X | - |
| Extreme Broadband, Inc. | X | X | - |
| EZ Connect Inc. | - | X | - |
| EZ Network Systems, Inc. | - | X | - |
| EZ-TEK, LLC | - | X | - |
| F&B Communications, Inc. | X | X | - |
| Fail Telecommunication Corporation | X | X | - |
| Falcon Broadband, Inc. | X | X | - |
| Falcon Internet | X | - | - |
| Falcon Wireless | X | - | - |
| Farmers & Merchants Mutual Telephone Company | X | X | - |
| Farmers Cooperative Telephone Company-Dysart | X | X | - |
| Farmers Independent Telephone Company | X | X | - |
| Farmers Mutual Cooperative Telephone Company-Harlan | X | X | - |
| Farmers Mutual Cooperative Telephone Company-Moulton | X | X | - |
| Farmers Mutual Telephone Company (ID) | X | X | - |
| Farmers Mutual Telephone Company (OH) | X | X | - |
| Farmers Mutual Telephone Company of Stanton, Iowa | X | X | - |
| Farmers Mutual Telephone Company-Jesup | X | X | - |
| Farmers Mutual Telephone Company-Nora Springs | X | X | - |
| Farmers Mutual Telephone Cooperative of Shellsburg | 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 | - | - |
| Faster Cajun LLC | X | X | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|---|------------------|--|---------------------|
| Fastlink Communications Inc. | X | - | - |
| Fastmetrics, Inc. | - | X | - |
| FastTrack Communications, Inc. | X | 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 | - | - |
| Fiber Wave, LLC | X | - | - |
| FiberComm LC | X | X | - |
| Fibercreek Networks, LLC | X | - | - |
| FiberSpark Inc. | X | - | - |
| FIF AireBeam, LLC | X | X | - |
| FIF Utah LLC | X | - | - |
| Filer Mutual Telephone Company | X | X | - |
| Filippo Justice, Inc. | - | X | - |
| Fireball Wireless LLC | X | - | - |
| FireServe, LLC | X | X | - |
| First American Holdings, Inc. | X | X | - |
| First Communications, LLC | X | X | - |
| First Contact Communications LLC | - | X | - |
| First Step Internet, LLC | X | X | - |
| Firstlight Fiber, Inc. | X | X | - |
| Fisher Wireless Services, Inc. | X | - | - |
| Fishers Island Telephone Corporation | X | X | - |
| Five Area Telephone Cooperative, Inc. | X | X | - |
| Flagstaff Information Technology, LLC | - | X | - |
| Flat Rock Telephone Co-Op, Inc. | X | X | - |
| Flat Wireless, LLC | X | - | - |
| Flatwater Networks LLC | X | - | - |
| Flexip Solutions Inc. | - | X | - |
| Florida Phone Systems, Inc. | X | X | - |
| Florida Telephone Services | - | X | - |
| Florida WiFi, LLC | X | - | - |
| Flounders Communications, Inc. | - | X | - |
| FluentStream Technologies, LLC | - | X | - |
| Fluid-Blu Technologies | X | - | - |
| FMS Enterprises, LLC | - | X | - |
| Fond du Lac Band of Lake Superior Chippewa | X | X | - |
| Foothills Rural Telephone Cooperative Corporation, Inc. | X | X | - |
| Force Broadband, LLC | X | - | - |
| Foremost Telecommunications Corporation | X | X | - |
| Forked Deer Electric Cooperative, Inc. | X | X | - |
| Fort Jennings Telephone Company | X | X | - |
| Fort Mojave Telecommunications, Inc. | X | X | - |
| Fort Pierce Utilities Authority | X | - | - |
| Foster Communications, LLC | X | - | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected | Mobile Voice |
|---|-----------|--|--------------|
| | | VoIP | |
| Fourteen IP, Inc. | - | X | - |
| Fourway Computer Products, Inc. | X | X | - |
| FOX IS LLP | 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 | - |
| French Broad Electric Membership Corporation | X | X | - |
| Freshphone, Inc. | - | X | - |
| Frontier Communications Corporation | X | X | - |
| Frontier Computer Solutions | X | - | - |
| Fulair, LLC | X | - | - |
| Full Service Network LP | X | X | - |
| FULLnet, Inc. | X | - | - |
| Fullnet, Inc. | - | X | - |
| Fulton Communications, Inc. | - | X | - |
| Further Reach, Inc. | X | - | - |
| Fused Technology, Inc. | - | X | - |
| Fusion Connect, Inc. | X | X | - |
| Fusion Networks | X | - | - |
| Future Fiber FinCo, LLC | X | X | - |
| Future Fiber Parent, LP | X | - | - |
| Future Link of Illinois, Inc. | X | - | - |
| Future Technologies Group, Inc. | - | X | - |
| Fuze, Inc. | - | X | - |
| Fybercom LLC | X | - | - |
| G&B Networks Solutions Inc. | X | X | - |
| G12 Communications LLC | - | X | - |
| G3 Telecom USA, Inc. | - | X | - |
| G5 Internet, LLC | X | - | - |
| Gabbit, LLC | - | X | - |
| Gage Telephone Systems LLC | - | X | - |
| Gainesville Regional Utilities | X | - | - |
| Ganado Telephone Company, Inc. | X | X | - |
| Garden Valley Telephone Company | X | X | - |
| Gardonville Cooperative Telephone Association | X | X | - |
| Gargoyle Technologies, Inc. | X | X | - |
| Gateway Fiber Holdings LLC | X | X | - |
| Gateway Telnet, Inc. | - | X | - |
| Gator Networking Services, Inc. | - | X | - |
| GCI Holdings LLC | X | X | X |
| GCTR | X | X | - |
| Gearheart Communications | X | X | - |
| Gecko Telecom, LLC | - | X | - |
| GeekBox IT, LLC | - | X | - |
| Geetingsville Telephone Company Inc. | X | X | - |
| Geneseo Communications, Inc. | X | X | - |
| Genesis System Enterprises Corporation | - | X | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|--|------------------|--|---------------------|
| Genesis Technology Communications LLC | X | - | - |
| Genesys Telecom US Inc. | - | X | - |
| Geneva On-Line, Inc. | X | - | - |
| Genie Innovations, LLC | - | X | - |
| Genuity Networks, LLC | - | X | - |
| Genusys Inc. | - | X | - |
| GenXSP, LLC | - | X | - |
| Georgia Communications Corporation | X | 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 | - |
| Gibson Teldata, Inc. | - | X | - |
| GigaMonster Networks, LLC | - | X | - |
| Giggle Fiber LLC | X | X | - |
| Gila Broadband LLC | X | - | - |
| Gila River Telecommunications, Inc. | X | X | - |
| Glacier Network Inc. | - | X | - |
| Glandorf Telephone Co., Inc. | X | X | - |
| Glasford Telephone Company | X | X | - |
| Glenwood Telephone Company | X | X | - |
| Glenwood Telephone Membership Corp. | X | X | - |
| Global Data Systems, Inc. | - | X | - |
| Global Data Technologies, Inc. | - | X | - |
| Global Reconnect LLC | - | X | - |
| Global Telecom Exchange | - | X | - |
| GlobalPhone Corp. | - | X | - |
| GMN Tri-County CAC, Inc. | X | - | - |
| Go Bee Wireless LLC | X | - | - |
| Go Creative Wireless | X | - | - |
| Go Fiber, LLC | X | - | - |
| GoDaddy Operating Company, LLC | - | X | - |
| GoGig, Inc. | X | - | - |
| Golden Belt Telephone Association, Inc | X | X | - |
| Golden Rain Foundation | X | - | - |
| Golden West Telecommunications Cooperative, Inc. | X | X | - |
| Golden Wheat, Inc. | X | X | - |
| Goldfield Telephone Company | X | X | - |
| GoNetworkPR Inc. | X | - | - |
| Gonthier Inc. | X | X | - |
| Good Connections, LLC | X | - | - |
| Gorham Communications, Inc. | X | X | - |
| Grace Communications LLC | X | - | - |
| Grace Networks LLC | - | X | - |
| Graffen Business Systems Inc. | - | X | - |
| Grafton Communications, Inc. | X | X | - |
| Granade Inc. | - | X | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|--|------------------|--|---------------------|
| Granby Telephone Company | X | 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 Communications, Inc. | - | X | - |
| Granite Telecommunications, LLC | - | X | - |
| Grant County PowerNet, Inc. | X | - | - |
| Grauer Management Inc. | X | X | - |
| Graymont Cooperative Assn. | X | - | - |
| Grayson Collin Electric Cooperative | X | X | - |
| Grayson Data Services LLC | - | X | - |
| Great America Networks, Inc. | - | X | - |
| Great Basin Internet Services, Inc. | X | X | - |
| Great Lakes Communication Corp. | X | X | - |
| Great Lakes Energy Connections, Inc. | X | X | - |
| Great Lakes High Speed LLC | X | - | - |
| Great Plains Communications, Inc. | X | X | - |
| Great Plains Internet LLC | X | - | - |
| GreatWave Communications | X | X | - |
| Green Hills Telephone Corporation | X | X | - |
| Green River Falls LLC | - | X | - |
| Green River Networks | X | - | - |
| Greenberry Networks, LLC | - | X | - |
| Greenfly Networks, Inc. | X | X | - |
| Greenlight Networks, LLC | X | - | - |
| GreenSky.io, LLC | - | X | - |
| Greenwell Software LLC | X | - | - |
| Grice Enterprise LLC | X | - | - |
| Grid4 Communications | - | X | - |
| GrimesCountyNET, LLC | X | - | - |
| Griswold Cooperative Telephone Company | X | X | - |
| GRNLK Corp. | - | X | - |
| Group CCI LLC | - | X | - |
| Grundy Center Municipal Light & Power | X | X | - |
| GTCR | - | X | - |
| Gtek Communications | X | X | - |
| GTT Communications, Inc. | X | - | - |
| Guadalupe Valley Telephone Cooperative, Inc. | X | X | - |
| Gunby Communications Inc. | X | - | - |
| Gunnison Telephone Company | X | X | - |
| Gutierrez-Palmenberg, Inc. | X | - | - |
| GW IT Solutions, LLC | - | X | - |
| H&B Enterprises Inc. | X | X | - |
| Habersham Electric Membership Corporation | X | - | - |
| Haefele TV Inc. | X | X | - |
| Hallettsville Communications | X | - | - |
| Halls Quality Communications, LLC | X | - | - |
| Halstad Telephone Company | X | X | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|--|------------------|--|---------------------|
| Hamilton County Telephone Co-Op | X | X | - |
| Hancock Rural Telephone Corporation | X | X | - |
| Hancock Telephone Company | X | - | - |
| Hankins Information Technology | X | X | - |
| Hanson Communications, Inc. | X | X | - |
| Happy Cycling LLC | 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 | - |
| Harmer Radio & Electronics, Inc. | X | - | - |
| Harmony Telephone Company | X | X | - |
| Harris Broadband LP | X | X | - |
| Hartington Telecommunications Co., Inc. | X | X | - |
| Hasser Enterprises LLC | X | - | - |
| Haug Communications, Inc. | X | - | - |
| Hawaii Dialogix Telecom, LLC | X | X | - |
| Hawk Networks, Inc. | X | - | - |
| Hawkeye Telephone Company | X | X | - |
| Hayneville Holding Company, Inc. | X | X | - |
| HCI Telcom Inc. | X | - | - |
| HCK Group | - | X | - |
| HD Carrier Holdings LLC | - | X | - |
| HDA Productions, LLC | X | - | - |
| HDER Link Ltd. | X | - | - |
| Head Start Telecom, Inc. | - | X | - |
| Headland Communications | - | X | - |
| Heart of Iowa Communications Cooperative | X | X | - |
| HEHE Enterprises, LLC | - | X | - |
| Helio Broadband, LLC | X | - | - |
| Helmsco, Inc. | X | - | - |
| Hemingford Cooperative Telephone Company | X | X | - |
| Hemisphere Communications, Inc. | - | X | - |
| Henderson Cooperative Telephone Company | X | X | - |
| Henderson Municipal Power & Light | X | X | - |
| Henry County Communications, Inc. | X | X | - |
| Heritage Broadband, LLC | X | - | - |
| Heritage Communications LLC | - | X | - |
| Hershey Cooperative Telephone Company | X | X | - |
| HFA Services LLC | X | X | - |
| Hiawatha Broadband Communications, Inc. | X | X | - |
| Hiawatha Communications, Inc. | X | X | - |
| Hickory Computer LLC | - | X | - |
| Hickory Utility Services, Inc. | X | X | - |
| Hidden Lake Wireless, Inc. | X | - | - |
| Hidden Valley Broadband | X | - | - |
| High Mountain Farm, LLC | X | - | - |
| High Performance Computer Services LLC | - | X | - |
| High Rapid Networks, LLC | X | - | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|--|------------------|--|---------------------|
| High Speed Idaho Internet LLC | 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 | - |
| Hilbert Communications LLC | X | - | - |
| Hill Country High Speed | X | - | - |
| Hill Country Telephone Cooperative, Inc. | X | X | - |
| Hill Country Towers, Inc. | X | - | - |
| Hillcom Inc. | X | - | - |
| Hilliary Communications, LLC | X | X | - |
| Hillsboro Telephone Company, Inc. | X | X | - |
| Hilltown Networks | X | X | - |
| Hinson Communications Inc. | X | X | - |
| Hinton Holding Company | X | X | - |
| HNG Holdings, LLC | - | X | - |
| Holland Board of Public Works | X | - | - |
| Holston Electric Cooperative | X | - | - |
| Home Enterprises, Inc. | X | X | - |
| Home Telephone Company, Inc. (SC) | X | X | - |
| Home Town Cable TV, LLC | X | X | - |
| Home Town Telephone, LLC | - | X | - |
| Hometown Cable Company, LLC | X | X | - |
| Hometown Internet | X | - | - |
| Honest Networks, Inc. | X | - | - |
| Honeyberry Hill Consulting, LLC | X | - | - |
| Hood River Electric Cooperative | X | - | - |
| Hopewell Internet Services, LLC | X | - | - |
| Hopi Telecommunications, Inc. | X | X | - |
| Hopkinsville Electric System | X | - | - |
| Horizon Broadband LLC. | X | - | - |
| Horizon Cable TV, Inc. | X | - | - |
| Horizon Communications, Inc. | X | X | X |
| Horizon Telcom, Inc. | X | X | - |
| Horry Telephone Cooperative, Inc. | X | X | - |
| Hospitality Integrated Services, Inc. | X | - | - |
| Host My Sip, LLC | - | X | - |
| Hosted Backbone, LLC | X | - | - |
| Hosted Connection, Inc. | - | X | - |
| Hot Spot Broadband, Inc. | X | - | - |
| Hot Springs Telephone Company | X | X | - |
| HotBed Technologies, Inc. | - | X | - |
| Hotspot IT Services LLC | X | - | - |
| Hotwire Communications, Ltd. | X | X | - |
| Hover Networks, Inc. | - | X | - |
| Hoyos Consulting, LLC | X | X | - |
| HPAZ.net, LLC | X | - | - |
| HRcom, Inc. | X | - | - |
| HTC Holding Co. | X | X | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|--|------------------|--|---------------------|
| HTDNET, LLC | - | X | - |
| HUB Electronics, Inc. | X | - | - |
| Hub66, Inc. | X | - | - |
| Hubbard Cooperative Telephone Association | X | X | - |
| Hudson Technology Solutions, Inc. | X | - | - |
| Hudson Valley Wireless | X | - | - |
| Hughes Computer Services, Inc. | X | - | - |
| Hughes Network Systems, LLC | X | X | - |
| Hughes Telephone, Inc. | - | X | - |
| Hunter Carrier Services LLC | - | 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 | - |
| I.H.M. Eagle Corp. | X | - | - |
| IAMO Communications, Inc. | 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 Telecom, LLC | X | X | - |
| IDT Corporation | - | X | - |
| iGEM Communications LLC | - | X | - |
| iGo Technology, Inc. | X | X | - |
| Illinois Electric Cooperative | X | X | - |
| Illinois Fiber Connect LLC | X | X | - |
| Illinois Telephone Corporation | - | X | - |
| Illinois Valley Cellular | X | - | X |
| Iloka, Inc. | X | X | - |
| Imagine Networks | X | X | - |
| ImOn Communications, LLC | X | X | - |
| IMPACT Technology Group, Inc. | - | X | - |
| Impact Telecom, Inc. | - | X | - |
| Impulse Internet Services, LLC | X | X | - |
| In The Stix Broadband LLC | X | - | - |
| In-Telecom Consulting LLC | - | X | - |
| Ind. Co. Cable TV, Inc. | X | - | - |
| Independence Light and Power | X | X | - |
| Indiana Electronics & Communications, Inc. | - | X | - |
| Indiana Fiber Network, LLC | X | - | - |
| Indianola Municipal Utilities | X | X | - |
| Industry Telephone Company | X | X | - |
| Infinity, Inc. | - | X | - |
| Info Advantage, Inc. | - | X | - |
| Info Link Wireless, Inc. | X | - | - |
| Info-Ed, Inc. | X | - | - |
| InfoPathways, Inc. | X | - | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|--|------------------|--|---------------------|
| InfoStructure Inc. | X | X | - |
| Infotel Systems, Inc. | - | X | - |
| InfoWest, Inc. | X | X | - |
| InitPro Technologies, Inc. | X | - | - |
| Inland Cellular Telephone Company | X | - | X |
| Inland Development Corporation | X | - | - |
| Inland Premier IT Solutions, Inc. | - | X | - |
| InNet Connections, Inc. | X | - | - |
| Innovative Communication Systems, Inc. | - | X | - |
| Innovative Financial Technologies LLC | X | - | - |
| Innovative Tech Pros | X | X | - |
| Innovative Telephone and Data Solutions, LLC | - | X | - |
| Insight Technology, LLC | - | X | - |
| InstarAGF | X | X | - |
| Integrated Axis Group, LLC | - | X | - |
| Integrated Business Networks, LLC | X | - | - |
| Integrated Telemanagement Services, Inc. | - | X | - |
| IntegriCom, Inc. | - | X | - |
| Integrity Computers, Inc. | - | X | - |
| Integrity Networks, LLC | - | X | - |
| Integrity Voice, LLC | - | X | - |
| Intelect Solutions, LLC | - | X | - |
| Intelegrated, LLC | - | X | - |
| InteliPort, Inc. | X | - | - |
| Intellectrace, Inc. | - | X | - |
| IntelliComp Technologies Corporation | - | X | - |
| Intellipop, LLC | X | - | - |
| Intellivoice, Inc. | - | X | - |
| Interactive Services Network, Inc. | - | X | - |
| InterBel Telephone Cooperative, Inc. | X | X | - |
| Intercept Wireless | X | - | - |
| Interface Security Systems Holdings, Inc. | - | X | - |
| InterGlobe Communications, Inc. | X | X | - |
| Interlakes Wireless LLC | X | - | - |
| Intermart Inc. | X | - | - |
| International Networks & Communications, LLC | - | X | - |
| International Power Systems LLC | X | - | - |
| Internet Communications Inc. | X | - | - |
| Internet Connect, LLC | X | - | - |
| Internet Service, Inc. | X | - | - |
| Internet Services, LLC | X | - | - |
| Interstate Telecommunications Cooperative, Inc. | X | X | - |
| Interstate Wireless, Inc. | X | - | - |
| Intertwined Technology Corp. | - | X | - |
| Intrado IP Communications, Inc. | - | X | - |
| Intuity Unified Cloud LLC | - | X | - |
| Inventive Wireless of Nebraska, LLC | X | X | - |
| Invisalink Wireless | X | - | - |
| Invisalink Wireless Enterprises LLC | X | - | - |
| Invision Technologies, LLC | - | X | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|--|------------------|--|---------------------|
| Inyo Networks Inc. | X | X | - |
| ION Communications LLC | X | X | - |
| Ionia Unlimited, LLC | X | - | - |
| Iowa Connect Inc. | X | - | - |
| IP Communications, Inc. | - | X | - |
| IP Communications, LLC | - | X | - |
| IP Consulting Inc. | - | X | - |
| IP Living LLC | - | X | - |
| IP Networked Services, Inc. | - | X | - |
| IP Solutions, Inc. | X | - | - |
| IPacket Networks, LLC | X | X | - |
| iPATH Cloud Solutions Inc. | - | X | - |
| IPiFony Systems, Inc. | - | X | - |
| IPitimi, Inc. | - | X | - |
| Iprot, Inc. | - | X | - |
| ipSBS Managed Services, LLC | - | X | - |
| IPtelX, LLC | X | 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 Broadband LLC | X | - | - |
| IT Auditors PR Corp. | X | X | - |
| IT Freedom, Inc. | - | X | - |
| IT Management Corporation | - | X | - |
| IT Mindshare, LLC | - | X | - |
| IT Works LLC | X | - | - |
| IT&E Pacifica, Inc. | X | X | X |
| It's IT, LLC | - | X | - |
| iTalk Global Communications, Inc. | - | X | - |
| Ivy Holding Corporation | - | X | - |
| iWi LLC | X | - | - |
| iWiSP LLC | X | - | - |
| iZone Broadband LLC | X | - | - |
| JAB Wireless, Inc. | X | X | - |
| Jabo Communications, LLC | X | X | - |
| JackRabbit Wireless LLC | X | - | - |
| Jackson Broadband, Inc. | X | - | - |
| Jackson County REMC | X | - | - |
| Jackson Electric Cooperative | X | - | - |
| Jackson Electric Cooperative, Inc. | - | X | - |
| Jackson Energy Authority | X | X | - |
| James Bouse Enterprises, LLC | X | - | - |
| James Valley Cooperative Telephone Company | X | X | X |
| Jamestown Networks | - | X | - |
| JB-Nets, LLC | X | - | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|--|------------------|--|---------------------|
| JBS Communications Inc. | - | X | - |
| JCM Distributors, LLC | - | X | - |
| JCM Telecom LLC | - | X | - |
| JCMM Ventures, LLC | X | - | - |
| JCR & Associates, Inc. | - | X | - |
| JED Enterprises, Inc. | X | X | - |
| Jefferson County Cable | X | X | - |
| Jefferson Telephone Company | X | X | - |
| Jenco Wireless, LLC | X | - | - |
| JEP Communications | - | X | - |
| Jetwave Corporation | - | X | - |
| Jive Communications, Inc. | - | X | - |
| Jive Technology Inc. | - | X | - |
| Jivetel, Inc. | - | X | - |
| JM Technologies, Inc. | - | X | - |
| JMF Solutions, Inc. | X | X | - |
| JMZ Corporation | X | X | - |
| Jo-Carroll Energy, Inc. | X | - | - |
| Johnco PTP LLC | X | - | - |
| Johnson City Energy Authority | X | X | - |
| Johnson Telephone Company | X | X | - |
| Joink, LLC | X | X | - |
| JORP, LLC | X | X | - |
| JRS Holdings, Inc. | - | X | - |
| JTM Broadband, LLC | X | X | - |
| JTN Communications | X | - | - |
| JuJu Bell LLC | - | X | - |
| JumpFiber, LLC | X | X | - |
| Junction Cloud Connections, Inc. | - | X | - |
| Junction Networks Inc. | - | X | - |
| Jupiter Networks, Inc. | - | X | - |
| Juvilex Communications, LLC | X | - | - |
| Juxto, LLC | - | X | - |
| K & M Telephone Company, Inc. | X | X | - |
| Kainos Technologies, LLC | 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 | - | - |
| Kansas Communications, Inc. | - | X | - |
| Kansas Information Technologies, LLC | - | X | - |
| Kaplan Telephone Company, Inc. | X | X | - |
| Karuk Tribe | X | - | - |
| Kasson & Mantorville Telephone Company | X | X | - |
| Kayenta Technologies Inc. | X | - | - |
| KC Web, Inc. | X | - | - |
| Kcindur Communications, Inc. | X | - | - |
| KCL Enterprises, Inc. | X | X | - |
| Keene Valley Video, Inc. | X | - | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|--|------------------|--|---------------------|
| Kelly Supply Company | X | - | - |
| Keltgen Technology, Inc. | X | - | - |
| Ken-Tenn Wireless, LLC | X | - | - |
| Kennebec Telephone Company, Inc. | X | X | - |
| Kennett Board of Public Works | X | - | - |
| Kentec Communications, Inc. | X | X | - |
| Kentucky Fi, LLC | X | - | - |
| Kentucky Wireless, LLC | X | - | - |
| Kern Valley Wireless, Inc. | X | - | - |
| Kesseltech, Inc. | - | X | - |
| KeyCom Telephone Systems, Inc. | - | X | - |
| Keycomm Voice & Data Services LLP | - | X | - |
| Keystone Broadband, LLC | - | X | - |
| Keystone Farmers Cooperative Telephone Company | X | X | - |
| KeyStone Solutions | - | X | - |
| KGI Communications LLC | X | - | - |
| KGT LLC | X | - | - |
| Killduff Telephone Company | X | X | - |
| Killians Electronics LLC | X | - | - |
| Kilpatrick IT Solutions, LLC | - | X | - |
| Kinect Communications, LLC | - | X | - |
| Kinetic Voip, Inc. | - | X | - |
| Kinetix Broadband, LLC | X | X | - |
| Kinex Networking Solutions, Inc. | X | X | - |
| King Street Wireless, LP | X | - | - |
| King Tech Repair LLC | - | X | - |
| Kingdom Telephone Company | X | X | - |
| Kingsburg Media Foundation | X | - | - |
| Kinsman Mutual Telephone Co. | X | X | - |
| Kit Carson Electric Cooperative Inc. | X | X | - |
| KL Broadband, Inc. | X | - | - |
| Kloud 7, LLC | - | X | - |
| KLW Communications Inc. | X | - | - |
| KNR Wireless, LLC. | X | - | - |
| Konceptio Data Services, LLC | X | - | - |
| Konica Minolta Business Solutions U.S.A., Inc. | - | X | - |
| Kornerstones, Inc. | - | X | - |
| Kosmaz Technologies, LLC | - | X | - |
| KPInterface, Inc. | - | X | - |
| Kraus Electronics Systems Inc. | X | X | - |
| Krms Products LLC | X | - | - |
| Kuhl AirNET, Inc. | X | - | - |
| Kuhn Communications, Inc. | X | X | - |
| Kumo Cloud Solutions, Inc. | - | X | - |
| Kusznir Industries, LLC | 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 | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|--|------------------|--|---------------------|
| 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 Bruin Wireless LLC | X | - | - |
| Lake Country Internet, LLC | X | - | - |
| Lake County Broadband Solutions, LLC | X | - | - |
| Lake Linx Inc. | X | - | - |
| Lake Livingston Telephone Company | X | X | - |
| Lake Region Technology & Communications LLC | X | X | - |
| Lakeland Communications, Inc. | X | X | - |
| Lakeland Internet | X | - | - |
| LakeNet LLC | X | X | - |
| Lakeside Networks LLC | X | - | - |
| Lamar Wireless | X | - | - |
| LandTel Communications, LLC | - | X | - |
| Lane Fi | X | - | - |
| Lang Company | - | X | - |
| LANspeed Technologies Inc. | - | X | - |
| Lantana Communication Corporation | - | X | - |
| Lantech Communications, LLC | - | X | - |
| LARIAT | X | - | - |
| Larson Utilities, Inc. | X | X | - |
| Laser Image, Inc. | X | - | - |
| Last Mile Wireless, LLC | X | - | - |
| LAT Inc. | X | X | - |
| Laurel Highland Total Communications, Inc. | X | X | - |
| Laurens Municipal Communications Utility | X | X | - |
| Lavalink, LLC | X | - | - |
| LaValle Telephone Cooperative, Inc. | X | X | - |
| Lawrenceburg Municipal Utilities | X | - | - |
| Layer 8 Tech Solutions | - | X | - |
| Layer2 Holdings, Inc. | - | X | - |
| Leaco Rural Telephone Cooperative, Inc. | X | X | - |
| Leap Communications, LLC | X | - | - |
| LeapStream | X | - | - |
| LeBlanc Communications Group, Inc. | - | X | - |
| LeFutur | - | X | - |
| Legacy ISP, LLC | X | - | - |
| Legado Systems | - | 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 | - |
| Level 4 Telcom | - | X | - |
| Lexsar Solutions, Inc. | X | - | - |
| Liberty Broadband LLC | X | - | - |
| Liberty Latin America Ltd. | X | X | X |
| Liberty Link | X | - | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|--|------------------|--|---------------------|
| LICT Corporation | X | X | - |
| LightGig Communications, LLC | X | - | - |
| Lighthouse IT, Inc. | - | X | - |
| LightSpar LLC | - | X | - |
| Lightspeed CLEC, Inc. | - | X | - |
| LightSpeed Technologies LLC | X | - | - |
| Lightwave Communications, LLC | X | - | - |
| Lightweb Communications Inc. | X | - | - |
| Ligonier Telephone Co., Inc. | X | X | - |
| LimeBox Networks, LLC | - | X | - |
| Lincoln Communications, Inc. | X | X | - |
| Lincoln Telephone Company, Inc. | X | X | - |
| Lincolntown Telephone Company | X | X | - |
| Lingo Management, LLC | - | X | - |
| Lintel, Inc. | X | X | - |
| Linxus Internet, LLC | X | - | - |
| Lipan Telephone Company, Inc. | X | X | - |
| Lismore Cooperative Telephone Company | X | X | - |
| LiteWire Internet Services, Inc. | X | - | - |
| Little Miami Gig, LLC | X | - | - |
| Live Wire Networks, Inc. | X | X | - |
| LiveStream LLC | X | - | - |
| LKN Communications, Inc. | - | X | - |
| Lobo Internet Services, Ltd. | X | - | - |
| Local Internet Service Company | X | - | - |
| Local Stratus, LLC | - | X | - |
| Local TV & Electronics, Inc. | X | - | - |
| Locality Networks Inc. | X | X | - |
| Localloop, Inc. | - | X | - |
| LocaLoop, Inc. | X | - | - |
| Lockridge Networks, LLC | X | - | - |
| Loel-Net, Inc. | X | X | - |
| Loffler Companies, Inc. | - | X | - |
| Logan Telephone Cooperative, Inc. | X | X | - |
| Login, LLC | - | X | - |
| Logix Communications, LP | X | X | - |
| Logonix Corporation | X | - | - |
| Lokket, Inc. | X | - | - |
| Lone Pine Communications, Inc. | X | X | - |
| Lone Rock Cooperative Telephone Company | X | X | - |
| Long Lines | X | X | - |
| Long Range Network | X | - | - |
| Losh Communications, Inc. | - | X | - |
| Lost Creek Wireless, LLC | X | - | - |
| Lost Nation-Elwood Telephone Company | X | X | - |
| Lotus Management Services, Inc. | - | X | - |
| Loud & Clear Telecommunications, LLC | - | X | - |
| Low Country Broadband | X | - | - |
| Lowery Corporation | - | X | - |
| LP Network, Inc. | X | - | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|---|------------------|--|---------------------|
| LR Communications, Inc. | X | - | - |
| LRM-COM, Inc. | X | X | - |
| LTD Broadband LLC | X | X | - |
| Luksa Enterprises LLC | - | X | - |
| Lumen Technologies, Inc. | X | X | - |
| Luminate Fiber LLC | X | X | - |
| Lumos Networks Corp. | X | X | - |
| LunaTech, Inc. | - | X | - |
| LV.Net LLC | X | - | - |
| LVWifi.com | X | - | - |
| Lycom Communications | X | X | - |
| Lyme Fiber LLC | X | - | - |
| Lynches River Communications, Inc. | X | - | - |
| Lynnville Telephone Company | X | X | - |
| Lynx WV, Inc. | X | X | - |
| M Tech Consulting, LLC | - | X | - |
| M-Pulse Fiber, LLC | X | - | - |
| M3COM of Virginia | X | - | - |
| Mabel Cooperative Telephone Company | X | X | - |
| MADCO Holding Company | X | X | - |
| Madison Telephone Company | X | X | - |
| Magazine Telephone Company, Inc. | X | X | - |
| Magic Apple Technology LLC | - | X | - |
| Mahaska Communication Group, LLC | X | X | - |
| Mai Enterprises LLC | - | X | - |
| Manchester-Hartland Telephone Company | X | X | - |
| Mango Voice LLC | - | X | - |
| Manning Municipal Communications and Television Systems Utility | X | X | - |
| Mansfield Community Fiber, Inc. | X | - | - |
| Manti Telephone Company, Inc. | X | X | - |
| Mapleton Communications Management Agency | 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 Municipal Utilities | X | - | - |
| Martek Wireless LLC | X | - | - |
| Martell Enterprises, Inc. | X | X | - |
| Martelle Cooperative Telephone Association | X | X | - |
| Martineer Wireless, Inc. | X | - | - |
| Masergy Communications, Inc. | - | X | - |
| Mashell Inc. | X | X | - |
| Mason County Public Utility District No. 3 | X | - | - |
| Massena Telephone Company | X | X | - |
| Massillon Cable TV, Inc. | X | X | - |
| Master Vision | X | - | - |
| Matanuska Telephone Association, Inc. | X | X | - |
| Matrix Communications, Inc. | - | X | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|---|------------------|--|---------------------|
| Matrix Integration LLC | - | X | - |
| Matthijssen Business Communications LLC | - | X | - |
| Maven IT, Inc. | - | X | - |
| MAW Communications, Inc. | X | - | - |
| MAX Communications, Inc. | - | X | - |
| Maxwire Inc. | X | - | - |
| Maxxtel Communications | - | X | - |
| Mayfield Electric & Water Systems | X | - | - |
| MCC Network Services, LLC | X | X | - |
| McClure Park LLC | X | - | - |
| McClure Telephone Company | X | X | - |
| McDonald County Telephone Company | X | X | - |
| McDonough Telephone Cooperative Inc. | X | X | - |
| MCEC Fiber, Inc. | X | - | - |
| McMinnville Access Company | X | X | - |
| McNabb Communications, Inc. | X | X | - |
| MCNC | X | - | - |
| MDcentric Technologies Inc. | - | X | - |
| Mechanicsville Telephone Company | X | X | - |
| Mechcom Communications, Inc. | X | - | - |
| Mecklenburg Electric Cooperative | X | X | - |
| Mediacom Communications Corp. | X | X | - |
| Medicine Wheel Website Design, Inc. | X | X | - |
| Medtel Communications LLC | - | X | - |
| Medx Solutions, Inc. | - | X | - |
| Meeker Cooperative Light & Power Association | X | X | - |
| Megawatt Communications LLC | X | X | - |
| Menlo, Inc. | - | X | - |
| Mercury Broadband, LLC | X | X | - |
| Mercury Network Corporation | X | X | - |
| Meriplex Telecom LLC | - | X | - |
| Meriwether Lewis Electric Cooperative | X | - | - |
| Merrill Information Systems Inc. | X | - | - |
| Merryville Investments, Ltd., Inc. | - | X | - |
| Mescalero Apache Telecom, Inc. | X | X | - |
| Metro Service Center | X | - | - |
| Metro Wireless International Inc. | X | X | - |
| MetroConnect LLC | - | X | - |
| Metronet Holdings, LLC | X | X | - |
| Metropolitan Telecommunications Holding Company | - | X | - |
| Metropolitan Telephone Co., Inc. | - | X | - |
| Metropolitan Unified Fiber Network Consortium, Unincorporated Association | X | - | - |
| MGB Systems, Inc. | - | X | - |
| MGW Communications, Inc. | X | X | - |
| MHG Telco LLC | X | - | - |
| Michwave Technologies, Inc. | X | - | - |
| Micro Technology Group Inc. | - | X | - |
| Micrologic, Inc. | X | X | - |
| Microsoft Corporation | - | X | - |
| MicroTek-Solutions LLC | X | - | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|--|------------------|--|---------------------|
| Mid Century Telephone Co-operative | X | X | - |
| Mid MO Micro Computers | X | - | - |
| Mid-Hudson Cablevision | X | X | - |
| Mid-Plains Rural Telephone Cooperative, Inc. | X | X | - |
| Mid-Rivers Telephone Cooperative, Inc. | X | X | - |
| Mid-States Services, LLC | X | X | - |
| Midstate Broadband | X | - | - |
| Midstate Communications, Inc. (SD) | X | X | - |
| Midstate Telephone Company | X | X | - |
| Midstates Data Transport, LLC | X | X | - |
| Midvale Telephone Exchange | X | X | - |
| MidwayNet, LLC | X | - | - |
| Midwest Dial Tone, LLC | - | X | - |
| Midwest Energy Cooperative | X | X | - |
| Midwest Mobile Radio | X | - | - |
| Midwest Telecom of America, Inc. | X | X | - |
| Mifflin County Wireless | X | - | - |
| Mighty Thistle Holdings | - | X | - |
| Mike Gunther Industries, Inc. | X | - | - |
| Milan Department of Public Utilities | 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 | - | - |
| Millennium Telcom LLC | X | X | - |
| Millry Corporation | X | X | - |
| MimoWorks Internet, LLC | X | - | - |
| Minburn Telephone Company | X | 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 | - | - |
| Minnesota WiFi | X | - | - |
| MiSignal | X | - | - |
| Mission Valley Communications, LLC | X | - | - |
| Missouri Telecom, Inc. | X | X | - |
| MISWITCH Communications, LLC | - | X | - |
| Mitel US Holdings Inc. | - | X | - |
| Mix Networks, Inc. | - | X | - |
| MJ2 IP, LLC | - | X | - |
| MJM Telecom Corp. | X | - | - |
| MMCJ Holdings, LLC | - | X | - |
| MNX Solutions, LLC | - | X | - |
| Moapa Valley Telecommunications, Inc. | X | X | - |
| Mobile Communication Service, Inc. | X | - | - |
| Mobile Communications LLC | X | X | - |
| Mobius Internet, I.T. and Communications | X | X | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|---|------------------|--|---------------------|
| Mocadi Networks, LLC | - | X | - |
| Modas Systems, Inc. | - | 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 | - |
| Mongotel, Inc. | - | X | - |
| Monitor Cooperative Telephone Company | X | X | - |
| Monmouth Independence Network | X | X | - |
| Monmouth Internet Corporation | X | X | - |
| Mono Broadband | X | - | - |
| Monon Telephone Company Inc. | X | X | - |
| Monroe Telephone Company | X | X | - |
| Monster Broadband Inc. | X | - | - |
| Montana Internet Corporation | X | - | - |
| Montana Opticom LLC | X | X | - |
| MontanaSky Networks, Inc. | X | X | - |
| Moore & Liberty Telephone Company/Griggs County Telephone | X | X | - |
| Morgan Wireless LLC | X | - | - |
| MORnet Communications | X | - | - |
| Morristown Utility System | X | X | - |
| Morse Communications Inc. | - | X | - |
| Mosier WiNet LLC | X | - | - |
| Motiva Networks | - | X | - |
| Moundville Communications, Inc. | X | X | - |
| Mount Horeb Telephone Company | X | X | - |
| Mountain Communications, LLC | X | X | - |
| Mountain iNet, Inc. | X | - | - |
| Mountain Rural Telephone Cooperative Corporation, Inc. | X | X | - |
| Mountain West Technologies Corporation | X | X | - |
| Mountain WiFi, LLC | X | - | - |
| MountainMesh | X | - | - |
| MR Systems Wireless, LLC | X | X | - |
| MS Wifi Zone | X | X | - |
| MSEC Communications, LLC | X | - | - |
| MSG Holding Company | X | X | - |
| MTC Technologies | X | X | - |
| MTCO Corporation | X | X | - |
| MTE Holdings, LLC | X | X | - |
| Mtech Solutions, LLC | - | X | - |
| Mud Lake Telephone Cooperative Association, Inc. | X | X | - |
| Mulberry Cooperative Telephone Co. Inc. | X | X | - |
| MultiTEL LLC | - | X | - |
| Murray Electric System | X | X | - |
| Mutual Telephone Company (IA) | X | X | - |
| Mutual Telephone Company (KS) | X | X | - |
| Mutual Telephone Company of Morning Sun, Iowa | X | X | - |
| MVP Holdings LTD. | - | X | - |
| MVWiFi, LLC | X | - | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|--|------------------|--|---------------------|
| Myakka Communications, Inc. | X | X | - |
| MYITCREW Inc. | - | X | - |
| Napanet Internet Services, Inc. | X | X | - |
| Natchez Trace Electric Power Association | X | - | - |
| NATCO Communications, Inc. | X | X | - |
| National Communications Inc. | - | X | - |
| National Networks, LLC | - | X | - |
| National Processing Alliance, Inc. | - | X | - |
| Native American Telecom, LLC | X | X | - |
| Native Network, Inc. | X | X | - |
| Natural G.C. Inc. | X | X | - |
| NBVDS Investment, LLC | X | X | - |
| NBVDS Investments, LLC | X | X | X |
| NCI Datacom | X | X | - |
| NDGI, Inc. | - | X | - |
| NE Colorado Cellular, Inc. | X | - | X |
| Nebraska Technology and 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, Inc. | X | - | - |
| Nemont Telephone Cooperative, Inc. | X | X | X |
| Neptuno Media, Inc. | X | X | - |
| Net Activity, Inc. | - | X | - |
| Net Doctors, Inc. | X | - | - |
| Net NV LLC | X | - | - |
| Net Ops Communications, LLC | X | - | - |
| Net Tel One Communications, Inc. | - | X | - |
| Net Vision Communications LLC | X | X | - |
| Net3IT, LLC | - | X | - |
| Netafy, Inc. | X | - | - |
| netBlazr Inc. | X | - | - |
| NetCarrier Telecom, Inc. | X | X | - |
| NetDiverse, LLC | X | X | - |
| Netelligent Corporation | - | X | - |
| NETEO Inc. | X | X | - |
| NetFortris Acquisition Co., Inc. | X | X | - |
| NetGain Information Systems Company, LLC | X | X | - |
| Netlive Networks, LLC | X | X | - |
| Netpro Networks LLC | - | X | - |
| Netrix, LLC | X | X | - |
| Network Authority, LLC | - | X | - |
| Network Computers, LLC | X | - | - |
| Network Computing Solutions, LLC | - | X | - |
| Network Coverage, LLC | - | X | - |
| Network Innovations, Inc. | - | X | - |
| Network Professionals, Inc. | X | - | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected | Mobile Voice |
|--|-----------|--|--------------|
| | | VoIP | |
| Network Services & Support Inc. | - | X | - |
| Network Services Telecom Group LLC | - | X | - |
| Network Tool and Die Company, Inc. | X | - | - |
| Networx Technologies, LLC | X | - | - |
| Netwurx, LLC | X | X | - |
| Neu Ventures, Inc. | X | - | - |
| Nevill Holdings, Inc. | X | X | - |
| New Era Broadband, LLC | X | - | - |
| New Hampshire Electric Cooperative, Inc. | X | - | - |
| New Hampton Municipal Utilities | X | - | - |
| New Hope Telephone Cooperative (VA) | X | X | - |
| New Hope Telephone Cooperative, Inc. (AL) | X | X | - |
| New Horizon Communications Group Inc. | - | X | - |
| New Knoxville Telephone Company/GoldStar Communications, LLC | X | X | - |
| New Lisbon Telephone Co, Inc. | X | X | - |
| New Lisbon Telephone Company, Inc. | X | X | - |
| New Paris Telephone Company, Inc. | X | X | - |
| New Source Broadband I LLC | X | - | - |
| New Visions Communications Inc. | X | X | - |
| New Windsor Communications, Inc. | X | X | - |
| NewarkNet | X | - | - |
| Newaygo County Regional Educational Service Agency | X | - | - |
| Newbreak Management LLC | X | X | - |
| Newcom, Inc. | - | X | - |
| Newmax, LLC | X | X | - |
| Newport Utilities | X | - | - |
| Nex Gen Telecom, Inc. | - | X | - |
| NexGen Integrated Communications, LLC | - | X | - |
| NexGenAccess Inc. | X | - | - |
| Nexline Communications, LLC | - | X | - |
| nexMatrix Telecom, Inc. | - | X | - |
| Nexogy Inc. | X | X | - |
| Next Metro, LLC | X | X | - |
| Nextera Holdings, LLC | X | X | - |
| Nextiva, Inc. | - | X | - |
| Nextwave Wireless LLC | X | - | - |
| Nexus Air Fiber LLC | X | - | - |
| Nexus VoIP LLC | - | X | - |
| nexVortex, Inc. | - | X | - |
| Nexxis Inc. | - | X | - |
| Nez Perce Tribe | X | X | - |
| NICE Systems, Ltd. | - | X | - |
| Night Owl Wireless, LLC | X | X | - |
| Nikola Engineering | X | - | - |
| Nikola Engineering, Inc. | X | - | - |
| NISHNANET, LLC | X | X | - |
| NITCO Holding Corporation | X | X | - |
| Nittany Media Inc. | X | - | - |
| NMsurf, Inc. | X | X | - |
| No More PBX, LLC | - | X | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|--|------------------|--|---------------------|
| NobelBiz, Inc. | - | X | - |
| Noble Systems Communications LLC | - | X | - |
| Noize Communications LLC | X | - | - |
| Nola Broadband, Inc. | X | - | - |
| Nortex Communications | X | X | - |
| North Alabama Electric Cooperative | X | - | - |
| North Arkansas Electric Cooperative, Inc. | X | X | - |
| North Branch Networks, LLC | X | X | - |
| North Carolina RSA 3 Cellular Telephone Company | X | - | X |
| North Central Kansas Community Network | X | - | - |
| North Central Telephone Cooperative, Inc. | X | X | - |
| North Coast Networks, LLC | X | - | - |
| North Coast Wireless Communications | X | X | - |
| North Dakota Telephone Company | X | X | - |
| North East Fiber LLC | X | - | - |
| North English Cooperative Telephone Company | X | X | - |
| North-State Telephone Co. (NC) | X | X | - |
| Northcentral Electric Cooperative | 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, Inc. | X | X | - |
| Northeastern Plains VoIP, LLC | - | X | - |
| Northern Arapaho Tribal Industries | X | X | - |
| Northern Broadband | X | - | - |
| Northern Community Investment Corporation | X | - | - |
| Northern Network Concepts, Inc. | 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 | - |
| NorthfieldWiFi LLC | X | - | - |
| Northland Telephone Systems | X | X | - |
| Northwest Communications Cooperative | X | X | - |
| Northwest Communications Cooperative Association | X | X | - |
| Northwest Fiber, LLC | X | X | - |
| Northwest Missouri Cellular | X | - | X |
| Northwest Ohio Broadband LLC | X | - | - |
| Northwest Open Access Network | X | - | - |
| Northwest Programming, Inc. | X | X | - |
| Northwest Telecom Systems, Inc. | - | X | - |
| Northwoods Communication Technologies | X | - | - |
| Norvado | X | X | - |
| NOS Communications, Inc. | - | X | - |
| Nova Cablevision, Inc. | X | X | - |
| Nova Communications, Inc. | - | X | - |
| Novolink Communications, Inc. | - | X | - |
| NTCH, Inc. | X | - | X |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|--|------------------|--|---------------------|
| NTCI Carrier Services, Inc. | - | X | - |
| NTELECOM, LLC | - | X | - |
| NthoNet Inc. | X | X | - |
| NTInet Inc. | X | X | - |
| Ntiva, Inc. | - | X | - |
| NTS Solutions Inc. | - | X | - |
| NTS, Inc. | X | X | - |
| NTT DoCoMo, Inc. | X | X | X |
| NTT Ltd. | - | X | - |
| NTX Fiberwave | X | - | - |
| Nu-TEL Communications of New Jersey, Inc. | - | X | - |
| Nucla-Naturita Telephone Company | X | X | X |
| NumberBarn, LLC | - | X | - |
| Nunn Telephone Company | X | X | - |
| Nushagak Electric & Telephone Cooperative, Inc. | X | X | - |
| NUSO, LLC | - | X | - |
| Nutelity, LLC | - | X | - |
| Nuvera Communications, Inc. | X | X | - |
| Nuvisions Solutions, LLC | X | - | - |
| NuWave Technology, Inc. | X | - | - |
| NWN Corporation | - | X | - |
| NXTsoft, LLC | - | X | - |
| NYsolutions.com LLC | - | X | - |
| Nysys Wireless LLC | X | - | - |
| OACYS Technology | X | X | - |
| Oak Run Associates Ltd. | X | X | - |
| Oasis Broadband | X | - | - |
| Oceanview Consulting Group LLC | - | X | - |
| Ocracoke Cable TV LLC | X | - | - |
| Off-Grid Communications LLC | X | X | - |
| Office Management Systems, Inc. | - | X | - |
| Ogden Communications, Inc. | X | X | - |
| Ogden Telephone Company | X | X | - |
| Ohio Telecom, Inc. | X | - | - |
| OIT, LLC | - | X | - |
| Okanogan County PUD No. 1 | X | - | - |
| Oklahoma Electric Cooperative | X | X | - |
| Olafe, LLC | - | X | - |
| Olin Telephone Company, Inc. | X | X | - |
| Om Networks | X | - | - |
| Omega 1 Communications, LLC | X | - | - |
| Omega Technology Group | - | X | - |
| Omnispring, LLC | X | X | - |
| On-Ramp Indiana, Inc. | X | - | - |
| One Call Telecom, LLC | - | X | - |
| One Click Computers, LLC | - | X | - |
| One Ring Networks, Inc. | X | X | - |
| One Source Communications, Inc. | - | X | - |
| One Voice Communications, Inc. | - | X | - |
| Oneida Telephone Exchange, Inc. | X | X | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|--|------------------|--|---------------------|
| 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 | - |
| Opentact, Inc. | - | X | - |
| Optimal Home Solutions, LLC | X | - | - |
| OptimERA Inc. | X | - | - |
| Optimus Communications, LLC | X | - | - |
| Optivon, LLC | X | X | - |
| Oran Mutual Telephone Company | X | X | - |
| Orange County Broadband Authority | X | - | - |
| Orange County REMC | X | X | - |
| Orange Fiber LLC | X | - | - |
| Orange S.A. | X | - | - |
| Orcas Online, Inc. | X | - | - |
| Oregon Telephone Corporation | X | X | - |
| ORINET LLC | X | - | - |
| Origin Networks, LLC | X | X | - |
| Orion Networks, LLC | - | X | - |
| Orlando Business Telephone Systems Inc. | - | X | - |
| Orlando Telephone Company, Inc. | X | X | - |
| Osage Municipal Utilities | X | X | - |
| Osnet Wireless Corp. | X | - | - |
| Oso Internet Solutions, LLC | X | - | - |
| Otelco Inc. | X | X | - |
| Otsego Electric Cooperative, Inc. | X | X | - |
| OTZ Telephone Cooperative, Inc. | X | X | X |
| Ouachita Electric Cooperative/South Arkansas Telephone Company | X | X | - |
| Outback Internet LLC | X | - | - |
| Outernet Broadband LLC | X | - | - |
| Owensboro Municipal Utilities | X | X | - |
| Own Your BI, LLC | - | X | - |
| Ozarks Electric Cooperative, Inc. | X | X | - |
| Ozarks WIFI | X | - | - |
| Ozborn Communications, LLC | X | - | - |
| P.A. Dominguez, Inc. | - | X | - |
| Pacific Centrex Datavao, LLC | - | X | - |
| Pacific Independent Technology Alliance LLC | X | - | - |
| Pacific Lightwave Inc. | X | - | - |
| Pacific Networks Corp. | - | X | - |
| Pacific Office Automation | - | X | - |
| PacOptic Networks, LLC | - | X | - |
| Pact-One Solutions, Inc. | - | X | - |
| Paladin Wireless LLC | X | - | - |
| Palmer Mutual Telephone Company | X | X | - |
| Palmetto Rural Telephone Cooperative, Inc. | X | X | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|--|------------------|--|---------------------|
| Palo Cooperative Telephone Association | X | X | - |
| Panhandle Telephone Cooperative, Inc. | X | X | X |
| Panora Communications Cooperative | X | X | - |
| PanTerra Networks, Inc. | - | X | - |
| Paradise Energy Solutions LLC | X | - | - |
| Paragon IT, LLC | - | X | - |
| Paragould Light and Water Commission | X | - | - |
| Parish Communications | X | - | - |
| Park Region Mutual Telephone Company | X | X | - |
| Parsec Computer Corporation | - | X | - |
| Partner Communications Cooperative | X | X | - |
| Partners Technology LLC | - | X | - |
| Pasty.net, Inc. | X | - | - |
| Pathfinder LLC | X | - | - |
| PathFinders USA Inc. | X | - | - |
| PATHWAYZ Communications, Inc. | X | X | - |
| Patrick C. Wolf | X | - | - |
| Patriot Cable System LLC | 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 | - |
| PBXstore, Inc. | - | X | - |
| PCC Holdings, Inc. | X | X | - |
| PCM Industries, LLC | X | - | - |
| PCs for People | X | - | - |
| PD Fiber, LLC | X | X | - |
| Peace Communications, LLC | - | X | - |
| Peace Valley Telephone Company | X | X | - |
| PeAk Communication Systems, Inc. | - | X | - |
| Peak WiFi, LLC | X | - | - |
| Pear Networks LLC | X | - | - |
| Peerless Network Holdings, Inc. | - | X | - |
| Pembroke Telephone Company, Inc. | X | X | - |
| Pembroke Telephone Cooperative | X | X | - |
| Penasco Valley Telephone Cooperative, Inc. | X | X | - |
| Pencor Services, Inc. | X | X | - |
| Pendleton Overground | X | - | - |
| Peninsula Fiber Network, LLC | X | X | - |
| Pennsylvania Telephone Company | X | X | - |
| PennWisp LLC | X | X | - |
| Peoples Rural Telephone Cooperative Corporation, Inc. | X | X | - |
| Peoples State Bank | X | - | - |
| Peoples Telecommunications, LLC | X | X | - |
| Peoples Telephone Cooperative, Inc./Peoples FiberCom | X | X | - |
| Perry-Spencer Rural Telephone Cooperative, Inc. | X | X | - |
| Phillips County Telephone Company | X | X | - |
| PhoenixSoft, Inc. | - | X | - |
| Phone Club Corporation | - | X | - |
| Phone.com, LLC | - | X | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|--|------------------|--|---------------------|
| Phoneware, Inc. | - | X | - |
| Pickwick Cablevision, Inc. | X | - | - |
| Piedmont Rural Telephone Cooperative, Inc. | X | X | - |
| Pierce Telecommunications, Inc. | X | X | - |
| Pilot Fiber, Inc. | X | X | - |
| Pine Belt Communications Co. Inc. | X | X | X |
| Pine Telephone Company | X | X | X |
| Pineland Telephone Cooperative, Inc. | X | X | - |
| Pinnacle Network Solutions, Inc. | X | - | - |
| Pinnacle NetworX | - | 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 | - | - |
| Pivotal America Inc. | - | X | - |
| Plains Broadband LLC | X | - | - |
| Plains Cooperative Telephone Association, Inc. | X | X | - |
| Plains Internet, LLC | X | X | - |
| Plainview Telephone Company Inc. | X | X | - |
| Planet Networks, 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 | X | - |
| Point Broadband Fiber Holding, LLC | X | X | - |
| Poka Lambro Telephone Cooperative, Inc. | X | X | - |
| Polar Communication Mutual Aid Corporation | X | X | - |
| Ponderosa Communications, Inc. | X | X | - |
| POPP Communications | X | X | - |
| Port 80 Internet | X | - | - |
| Port Networks, Inc. | X | - | - |
| Portative Technologies, LLC | X | - | - |
| PowerNet Wireless | X | - | - |
| Prairie Hills Wireless, LLC | X | X | - |
| Precision Communications Inc. | X | X | - |
| Precision Technology, Inc. | X | - | - |
| Precision Technology, LLC | X | - | - |
| Precision West Telecommunications Inc. | - | X | - |
| Preferred Long Distance, Inc. | - | X | - |
| Premier Holdings LLC | X | X | - |
| Premier Hosting, Inc. | - | X | - |
| Prestige Security and Communications, LLC | - | X | - |
| Preston Telephone Company | X | X | - |
| Prince George Electric Cooperative | X | X | - |
| Princeton Electric Plant Board | X | - | - |
| Princeton Hosted Solutions, LLC | X | X | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|--|------------------|--|---------------------|
| Principle Telecom LLC | - | X | - |
| PrineTime Internet Solutions | X | X | - |
| Privatel Inc. | X | X | - |
| Proclaim VoIP LLC | - | X | - |
| Professional Network Services, Inc. | - | X | - |
| Professional Satellite of NWF | X | - | - |
| Professional Satellite Services, Inc. | X | X | - |
| Professional Value Internet Services, LLC | X | X | - |
| Progressive Networking Solutions, Inc. | - | X | - |
| Progressive Rural Telephone Co-Op., Inc. | X | X | - |
| Progressive Voice & Data, Inc. | X | X | - |
| Project A Inc. | X | - | - |
| Project A, Inc. | X | - | - |
| Project Mutual Telephone Cooperative Association, Inc. | X | X | - |
| Prologic Technology Services LLC | X | X | - |
| Proper Connections | X | X | - |
| Prosource | - | X | - |
| ProTek Communications, LLC | X | - | - |
| ProTel Systems & Supplies, Inc. | - | X | - |
| Provincial Cable and Data LLC | X | - | - |
| Proximiti Technologies, Inc. | X | X | - |
| PS LIGHTWAVE, Inc. | X | X | - |
| Public Interest Telecom of California | - | 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 | - | - |
| PUD No. 1 of Chelan County | X | X | - |
| Pueblo of Laguna | X | - | - |
| Pulaski Electric System | X | X | - |
| Pulaski White Rural Telephone Cooperative, Inc. | X | X | - |
| Pulsar360 Corporation | - | X | - |
| PulseOne Communications, LLC | - | X | - |
| Pure IP US, LLC | - | X | - |
| PureEdge Technologies, LLC | - | X | - |
| Q5 Networks LLC | - | X | - |
| QCOL, Inc. | X | X | - |
| QCSTelecom, Inc. | X | X | - |
| qcVoice Inc. | - | X | - |
| QoS Communications LLC | - | X | - |
| Quad State Internet LLC | X | - | - |
| Quality Communications 2, LLC | - | X | - |
| QualityIP LLC | - | X | - |
| Quantum Telecommunications, Inc. | X | X | - |
| QuantumShift Communications, Inc. | - | X | - |
| Quick Copper Communications, LLC | - | X | - |
| QX Networking and Design, Inc. | X | - | - |
| R. M. Greene, Inc. | X | X | - |
| RAA Data Services, Inc. | X | - | - |
| Race Telecommunications, Inc. | X | X | - |
| Radcliffe Telephone Company, Inc. | X | X | - |

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|--|------------------|--|---------------------|
| Radiate Holdings, LP | X | X | - |
| Radio Link Internet | X | - | - |
| Rage Technologies, Inc. | - | X | - |
| Ragland Telephone Co., Inc. | X | X | - |
| Rainbow Broadband Inc. | - | X | - |
| Rainbow Telecommunications Association, Inc. | X | 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 Communications | X | - | - |
| Ravalli Electric Cooperative | X | X | - |
| Raw Bandwidth Telecom, Inc. | X | - | - |
| Rayfield Communications, Inc. | X | X | - |
| RayNet Inc. | X | - | - |
| Raytec Systems | - | X | - |
| Razer Wireless Inc. | X | - | - |
| RazorLine, LLC | - | X | - |
| Razzolink Inc. | X | - | - |
| RB3, LLC | X | - | - |
| RC Wireless Inc. | X | - | - |
| RCG Telecommunications Services LLC | - | X | - |
| RDI Corporation | - | X | - |
| Readlyn Telephone Company | X | X | - |
| Real Internet LLC | X | - | - |
| RealPage, Inc. | X | X | - |
| Reasnor Telephone Company, LLC | X | X | - |
| Rebeltec Communications LLC | X | X | - |
| Rebus Communications, LLC | X | - | - |
| Red Arrow Technologies | - | X | - |
| Red Mountain Voice and Data | - | X | - |
| Red River Cellular Telephone Corporation | X | X | - |
| Red River Rural Telephone Association | X | X | - |
| Red Spectrum Communications LLC | X | - | - |
| Red Stick Communications & Media, LLC | X | - | - |
| Redbird Internet Services | X | - | - |
| Redburn Infrastructure, LLC | X | X | - |
| Redd Fox, LLC | - | X | - |
| RedWave Technology Group, LLC | - | X | - |
| Redzone Wireless, LLC | X | - | - |
| Reedsburg Utility Commission | X | X | - |
| Reinbeck Municipal Telecommunications Utility | X | X | - |
| Relevant Ads Inc. | X | X | - |
| Reliant Data, LLC | - | X | - |
| Remote Control, Inc. | X | X | - |
| Renternet, LLC | - | X | - |
| Repeat Business Systems, Inc. | - | X | - |
| Republic Voice & Data | - | X | - |

**FCC Form 477 Filers, National Level, as of June 30, 2021
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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|--|------------------|--|---------------------|
| Reservation Telephone Cooperative | X | X | - |
| Reserve Holdings, Inc. | X | X | - |
| Resonance Broadband LLC | X | - | - |
| Resound Networks, LLC | X | X | - |
| Revolution D Inc. | X | - | - |
| Revtel Communications, LLC | - | X | - |
| Reynolds Media, Inc. | X | - | - |
| Reynolds Telephone Company | X | X | - |
| RFCnet, Inc. | - | X | - |
| Rhode Island Telephone Inc. | - | X | - |
| Richland-Grant Telephone Cooperative, Inc. | X | X | - |
| Richon, Inc. | X | X | - |
| Ricoh Americas Holdings, Inc. | - | X | - |
| Ridge Secure Technologies LLC | - | X | - |
| Ridge Tower Network LLC | X | - | - |
| Ridgetop Networks, LLC | X | - | - |
| Ridgeville Telephone Company | X | X | - |
| Ridgewood Holdings LLC | X | - | - |
| Rimrock Wireless | X | - | - |
| Ring Central, Inc. | - | X | - |
| Ring Street, LLC | - | X | - |
| Ring-U, LLC | - | X | - |
| Ringfree Communications, Inc. | - | X | - |
| Ringgold Telephone Company | X | X | - |
| RingRx, LLC | - | X | - |
| Ringsted Telephone Company | X | X | - |
| Rino'S-IP, LLC | - | X | - |
| Rio Broadband, LLC | X | - | - |
| Rio Verde Wireless, LLC | X | - | - |
| Rising Wireless, Inc. | X | - | - |
| Rival5 Technologies Corporation | - | X | - |
| River Valley Internet LLC | X | - | - |
| River Valley Telephone Coop. | X | X | - |
| Rivera Utilities | X | - | - |
| Riviera Telephone Company, Inc. | X | X | - |
| RJ Telecommunications Inc. | - | X | - |
| RJB Telecommunications Corp. | X | X | - |
| RJWAir LLC | X | - | - |
| rNetworks, LLC | X | X | - |
| Roanoke Electric Membership Corp. | X | - | - |
| Roanoke Valley Broadband Authority | X | - | - |
| Rob Walker | X | - | - |
| Roberts County Telephone Cooperative Association | X | X | - |
| Robinson Communications Corporation | X | X | - |
| Rochester Telephone Company, Inc. | X | X | - |
| Rock Port Telephone Company | X | X | - |
| Rocket Connect LLC | X | - | - |
| rocketwise, inc. | - | X | - |
| Rockwell Cooperative Telephone Association | X | X | - |
| Rocky Mountain Internet Inc. | X | - | - |

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|--|------------------|--|---------------------|
| Rocky Mountain Systems, Inc. | - | X | - |
| Rocky Ridge Wireless | X | - | - |
| Rockynet.com, Inc. | - | X | - |
| Rogers Technology Solutions, LLC | - | X | - |
| Roggen Telephone Cooperative Company | X | X | - |
| Roll Call Security & Communications, LLC | X | - | - |
| Roller Network LLC | X | - | - |
| Roome Telecommunications Inc. | X | X | - |
| Roosevelt County Rural Telephone Cooperative, Inc. | X | X | - |
| Roseau Electric Cooperative | X | 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 |
| Rubix Voice Communications, LLC | - | X | - |
| Ruhl Moore Technologies | X | - | - |
| Rumpf Computer Solutions, Inc. | - | X | - |
| RunCentral, LLC | - | X | - |
| Runestone Telephone Association | X | X | - |
| Rural Broadband Cooperative | X | - | - |
| Rural Broadband Network Services LLC | X | X | - |
| Rural Broadband, LLC | X | - | - |
| Rural Communications Holding Corporation | X | X | - |
| Rural Connect, LLC | X | - | - |
| Rural Enterprises Inc. | X | - | - |
| Rural Farm Networks LLC | X | - | - |
| Rural Gig LLC | X | - | - |
| Rural Telecommunications of America, Inc. | X | - | - |
| Rural Telephone Service Company | X | X | X |
| Rural Waves, LLC | X | - | - |
| Ruralink Broadband Inc. | X | - | - |
| RuralWeb Solutions | X | - | - |
| Russell Communications, LLC | - | X | - |
| Russellville Electric Plant Board | X | X | - |
| RVM Communications, LLC | - | X | - |
| RyTel, LLC | - | X | - |
| S&T Telephone Cooperative Association | X | X | - |
| S-Net Communications, Inc. | X | X | - |
| S. Bryer Cable TV Corporation | X | - | - |
| SAA bright.net, Inc. | X | - | - |
| Sabio Limited | - | X | - |
| Sac County Mutual Telephone Company | X | X | - |
| Sacred Wind Enterprises, Inc. | X | X | - |
| Saddleback Communications Inc. | X | X | - |
| SafeCall, Inc. | - | X | - |
| Safelink Internet | X | X | - |
| Sage Communications, Inc. | - | X | - |

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|--|------------------|--|---------------------|
| SageNet of Tulsa, LLC | X | X | - |
| Sail Internet Holdings LLC | X | - | - |
| Salina Spavinaw Telephone Company Inc. | X | X | - |
| Salish Networks, Inc. | X | X | - |
| Salsgiver, Inc. | X | X | - |
| San Carlos Apache Telecommunications Utility, Inc. | X | 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. | - | X | - |
| Sangoma Technologies | - | X | - |
| Santa Rosa Telephone Cooperative, Inc. | X | X | - |
| Santel Communications Cooperative | X | X | - |
| Santo Domingo Tribe | X | - | - |
| Satellite Center, LLC | X | - | - |
| Satellite Operations Inc. | X | - | - |
| Satview Broadband Ltd. | X | - | - |
| Savage Communications Inc. | X | X | - |
| Savage Consulting, Inc. | - | X | - |
| SBT Internet, Inc. | X | - | - |
| Scatter Creek Ltd. | X | X | - |
| 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 | - |
| Scottsboro Electric Power Board | X | X | - |
| Scranton Telephone Company | X | X | - |
| SDC FB Holdings, LLC | X | - | - |
| SDN Communications | X | - | - |
| SDWISP | X | - | - |
| SeaKay, Inc. | X | - | - |
| Searsboro Telephone Company | X | X | - |
| Sebastian Enterprises | X | X | - |
| Sebewaing Light and Water | X | X | - |
| Seimitsu Corporation | X | X | - |
| Selectronics Corporation | X | X | - |
| Seminole Office Solutions, Inc. | - | X | - |
| SEMO Electric Cooperative | X | X | - |
| Semperon Corporation | - | X | - |
| Senawave LLC | X | X | - |
| Sentec Systems, LLC | - | X | - |
| Sentinel Technologies, Inc. | - | X | - |
| Sentrics Holdings, LLC | - | X | - |
| Servant Voice, Inc. | - | X | - |
| Service Electric Television Inc. | X | X | - |
| ServiceTitan, Inc. | - | X | - |
| Servpac Inc. | X | X | - |
| Shammam Consulting Services, Inc. | - | X | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|--|------------------|--|---------------------|
| Sharon Telephone Company (IA) | X | X | - |
| Sharon Telephone Company (IL & WI) | X | X | - |
| ShastaBeam | 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 | X | - |
| Shoshin Technologies Inc. | - | X | - |
| Sidewinder Networks, LLC | X | - | - |
| Sierra Nevada Communications, LLC | X | X | - |
| Sierra Tel Communications Group | X | X | - |
| SiFiBE | X | - | - |
| Signal West LLC | X | - | - |
| Signal, Inc. | X | - | - |
| Signalnet Broadband, Inc. | X | - | - |
| Silo Communications | X | - | - |
| Silver Rapid LLC | X | - | - |
| Simple Communications, Inc. | - | X | - |
| Simple Fiber Communications LLC | X | X | - |
| Simple Fiber, LLC | X | X | - |
| Simple Solutions IT, LLC | - | X | - |
| SimpleVoIP, LLC | - | X | - |
| SimpliFone, Inc. | - | X | - |
| Simply Bits, LLC | X | X | - |
| Simply Technology, LLC | - | X | - |
| Simwood Inc. | - | X | - |
| Sinergy Networks LLC | - | X | - |
| Single Digits, Inc. | - | X | - |
| Single Path LLC | - | X | - |
| Single Point Global, Inc. | X | X | - |
| SIP Communications Corporation | - | X | - |
| SIP2020, LLC | - | X | - |
| Siren Telephone Company, Inc. | X | X | - |
| Siskiyou Communications, Inc. | X | X | - |
| Siuslaw Broadband, LLC | X | X | - |
| Siyeh Communications | X | X | - |
| Sjoberg's Inc. | X | X | - |
| Sky Fi Inc. | X | - | - |
| Sky Valley Network LLC | X | - | - |
| SkyFrequency, Inc. | - | X | - |
| SkyHi Corp. | X | - | - |
| Skyline Telephone Membership Corporation | X | X | - |
| Skymesh, Inc. | X | - | - |
| SkyNet Broadband, Inc. | X | - | - |
| SkyNet Communications LLC | X | - | - |
| SkyNet Communications of Kentucky LLC | X | - | - |
| SkyNet Country, LLC | X | - | - |
| SkyNet Telecom, LLC | - | X | - |

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|---|------------------|--|---------------------|
| Skynet Wireless | X | - | - |
| SkyNet360, LLC | X | - | - |
| Skypacket Networks Inc. | X | - | - |
| SkyRider Communications LLC | X | - | - |
| Skyrunner, Inc. | X | - | - |
| Skywave Wireless, Inc. | X | X | - |
| Skywave, Inc. | X | - | - |
| Skyweb Networks, Inc. | X | - | - |
| Skywire, LLC | - | X | - |
| Slopeside Internet LLC | X | - | - |
| Small Business Solutions Group LLC | X | - | - |
| Small Office Systems, Inc. | - | X | - |
| Smart Choice Communications, LLC | - | X | - |
| SmartBurst LLC | X | - | - |
| Smartcom Telephone, LLC | X | X | - |
| SmarterBroadband, Inc. | X | - | - |
| SMB Networks, LLC | - | X | - |
| SMB Technologies LLC | - | X | - |
| Smiling J, LLC | X | - | - |
| Smith Bagley, Inc. | X | X | X |
| Smith Internet Solutions LLC | X | - | - |
| Smithville Holding Company, Inc. | X | X | - |
| SML Wireless, Inc. | X | - | - |
| Smoky Valley Internet, Inc. | X | - | - |
| smplsolutions | - | X | - |
| SMR Communications | X | - | - |
| Smyth Technology Group Inc. | X | - | - |
| Snake River Solutions, LLC | X | X | - |
| Snapcom LLC | - | X | - |
| SnowCloud Services, LLC | X | - | - |
| SoCal Computer Guys, LLC | - | X | - |
| Socket Telecom LLC | X | X | - |
| Softcom Internet Communications, Inc. | X | - | - |
| Softrim, LLC | - | X | - |
| Softworx Inc. | X | - | - |
| Solution Vox, LLC | - | X | - |
| Somerfield Cable TV | X | - | - |
| Sonic Spectrum, Inc. | X | - | - |
| Sonic Telecom, LLC | X | X | - |
| SonicNet Inc. | X | - | - |
| Sonictel, Inc. | - | X | - |
| Sooner Technology, LLC | - | X | - |
| Sooner Wireless LLC | X | - | - |
| SOS Communications LLC | X | - | - |
| Sound Internet Services, Inc. | X | X | - |
| South Arkansas Telephone Co. | X | X | - |
| South Carolina Telecommunications Group Holdings, LLC | X | X | - |
| South Central Arkansas Electric Cooperative | X | X | - |
| South Central Communications, Inc. | X | - | - |
| South Central Indiana Rural Electric Membership Corporation | X | X | - |

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|---|------------------|--|---------------------|
| South Central Rural Telecommunications Cooperative Inc. | X | X | - |
| South Central Telephone Association, Inc. | X | X | - |
| South Central Tower Company, LLC | X | - | - |
| South Central Utah Telephone Association, Inc. | X | X | - |
| South East Wireless LLC | X | - | - |
| South Georgia Governmental Services Authority | X | - | - |
| South Plains Telephone Cooperative, Inc. | X | X | - |
| South Slope Cooperative Telephone Company, Inc. | X | X | - |
| South Valley Internet | X | X | - |
| Southeast Colorado Power Association | X | 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 California Edison | X | X | - |
| Southern California Telephone Company Inc. | X | - | - |
| Southern Company | X | - | X |
| Southern Fiber Worx, LLC | X | X | - |
| Southern Kansas Telephone Company | X | X | - |
| Southern Michigan Internet | X | - | - |
| Southern Montana Telephone Company | X | X | - |
| Southern Ohio Communication Services, Inc. | X | X | - |
| Southern Tier Wireless | X | - | - |
| SouthPoint Communications, LLC | - | X | - |
| Southwest Arkansas Telephone Cooperative, Inc. | X | X | - |
| Southwest Minnesota Broadband Services | X | X | - |
| Southwest Texas Telcom, Inc. | X | X | - |
| Southwestern Wireless, Inc. | X | - | - |
| Space Exploration Holdings, LLC | X | - | - |
| Spanish Fork City | X | - | - |
| Spectracomm, Inc. | X | X | - |
| SpectrAir | X | - | - |
| Spectrotel Holding Company, LLC | X | X | - |
| Speed of Light Broadband | X | X | - |
| SpeedWise Computer Repair and Support Services | - | X | - |
| Speedy Net | X | - | - |
| Spencer Municipal Communications Utility | X | X | - |
| Spiral Solutions and Technologies Inc. | X | X | - |
| SPITwSPOTS Inc. | X | - | - |
| Splash Wireless Internet, LLC | 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 | - |
| Sprocket Networks, Inc. | X | - | - |
| Spruce Knob Seneca Rocks Telephone, Inc. | X | X | - |
| Spry Wireless Communications Inc. | X | - | - |
| SRT Communications, Inc. | X | X | - |
| SS Ventures, Inc. | X | - | - |

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|---|-----------|--|--------------|
| | | VoIP | |
| St. John Telephone, Inc. | X | X | - |
| St. Paul Cooperative Telephone Association | X | X | - |
| Standard Tobacco Company, Inc. | X | - | - |
| Standing Rock Sioux Tribe | X | - | X |
| Stanfield Technologies LLC | X | - | - |
| Stanton Telecom, Inc. | X | X | - |
| Star Telephone Membership Corporation | X | X | - |
| StarBlue Inc. | - | X | - |
| Starry, Inc. | X | - | - |
| StarTechTel.com, Inc. | - | X | - |
| StarTouch, Inc. | X | - | - |
| StarVision, Inc. | X | X | - |
| Starwire Technologies, LLC | X | - | - |
| State Telephone Company, Inc. | X | X | - |
| Stayton Cooperative Telephone Company | X | X | - |
| STC Technologies, LLC | - | X | - |
| Stealth Communications | X | - | - |
| Steelville Telephone Exchange, Inc. | X | X | - |
| STEL-CO | X | X | - |
| Stelle Telephone Company | X | X | - |
| Sterling Communications, Inc. | X | - | - |
| Stimulus Technologies of Missouri LLC | X | - | - |
| Stoneham Cooperative Telephone Corporation | X | X | - |
| Stowe Communications, LLC | X | X | - |
| Strada Communications, LLC | X | - | - |
| Straight Forward Broadband | X | - | - |
| StraightUpNet LLC | X | - | - |
| Strata Pointe Technologies, LLC | - | X | - |
| Strategic Support Systems, Inc. | - | X | - |
| Strategic Technology, Inc. | - | X | - |
| Stratford Mutual Telephone Company | X | X | - |
| Stratosnet Technologies, Inc. | X | - | - |
| Stratus Networks, Inc. | X | X | - |
| Stratus Telecom LLC | - | X | - |
| Stratys UC LLC | - | X | - |
| Stream It Networks LLC | X | - | - |
| Streamfi, LLC | X | - | - |
| Streamline LLC | X | - | - |
| Strickland Communications, Inc. | X | X | - |
| Strongcord Infrastructure Systems Management, LLC | - | X | - |
| STS Broadband, LLC | X | - | - |
| Succeed.Net | X | X | - |
| Sullivan Wright Technology Partners, LLC | - | X | - |
| Sully Telephone Association | X | X | - |
| Summit Digital | X | - | - |
| Summit Telecom, LLC | X | - | - |
| Sumner Cable TV, Inc. | - | X | - |
| Sun Communications, Inc. | - | X | - |
| SundogIT, Inc. | - | X | - |
| Sunflower Enterprises, Inc. | X | X | - |

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|--|------------------|--|---------------------|
| Sunrise Communications, LLC | X | X | - |
| Superior Telephone Cooperative | X | X | - |
| Sureline Broadband LLC | X | - | - |
| Surf Air Wireless, LLC | X | X | - |
| Surfnet Communications | X | - | - |
| Surry Telephone Membership Corporation | X | X | - |
| Susquehanna Broadband, LLC | X | - | - |
| SVE Connect, LLC | X | - | - |
| Swayzee Telephone Company | X | X | - |
| Sweetser Rural Telephone Company, Inc. | X | X | - |
| SWIFT Services LLC | X | - | - |
| Sycamore Telephone Company | X | X | - |
| Sycure Corp. | - | X | - |
| Sylvernet LLC | X | - | - |
| Symplified Technologies, LLC | X | - | - |
| SyncWave LLC | X | X | - |
| Syneteks, LLC | - | X | - |
| Syringa Networks, LLC | X | X | - |
| SysTec Wireless Communications, LLC | X | - | - |
| System and Market Services of America, Inc. | - | X | - |
| Systemseven Services, LLC | - | X | - |
| T-Mobile USA, Inc. | X | X | X |
| T3 Communications, Inc. | X | X | - |
| T3 VoiceNet LLC | X | X | - |
| Tadiran Telecom, Inc. | - | X | - |
| Tailwind Voice & Data, Inc. | X | - | - |
| Talk It Pro, LLC | - | X | - |
| Talkie Communications, Inc. | X | X | - |
| Tallahatchie Valley Internet Services | X | - | - |
| Taluslink, LLC | X | - | - |
| Tampa VoIP LLC | - | X | - |
| TampaBay DSL Inc. | X | X | - |
| Tampnet Inc. | X | X | X |
| Taos Net, LLC | X | - | - |
| Tarin Strategies LLC | X | - | - |
| Tarkus Enterprises, LLC | X | - | - |
| Tata Communications Limited | X | - | - |
| Taylor Electric Cooperative | X | - | - |
| Taylor Telephone Cooperative, Inc. | X | X | - |
| Taylorred Systems Inc. | - | X | - |
| TC LLC | X | - | - |
| Tech Squared, Inc. | - | X | - |
| Techmode, LLC | - | X | - |
| Technagy | - | X | - |
| Technology Corporation | - | X | - |
| Technology Visionaries LLC | - | X | - |
| Techryan, Inc. | - | X | - |
| TechStar Solutions, Inc. | - | X | - |
| TechXpress | X | X | - |
| TecInfo Communications, LLC | X | X | - |

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|--|------------------|--|---------------------|
| Tekify, LLC | X | X | - |
| Teknet | X | - | - |
| Teknologize, LLC | - | X | - |
| Tekscape, Inc. | - | X | - |
| Tel Tec, Inc. | X | X | - |
| Tel-A-Friend, Inc. | - | X | - |
| Tel-Star Cablevision, Inc. | X | X | - |
| Tel-Star Communications of Florida Inc. | X | - | - |
| Telapex, Inc. | X | X | X |
| TelAtlantic, Inc. | X | X | - |
| Telcentris, Inc. | - | X | - |
| Telcologix, LLC | - | X | - |
| Tele Cloud LLC | - | X | - |
| Tele Express Business Systems, Inc. | - | X | - |
| TELE-PAGE Inc. | X | - | - |
| Tele-SyS, Inc. | - | X | - |
| Telebroad, LLC | - | X | - |
| Telecast Communications, 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 | - |
| Teledynamics Communications Service Corp. | - | X | - |
| Telefonica International Holding, BV | X | - | - |
| Telegia Communications, Inc. | X | X | - |
| Telego, Inc. | - | X | - |
| Telegration, Inc. | - | X | - |
| Telengy, LLC | - | X | - |
| Telepath, Inc. | - | X | - |
| Telephone and Data Systems, Inc. | X | X | X |
| Telephone Diagnostic Services, Inc. | - | X | - |
| Telephone Electronics Corporation | X | X | - |
| Telesupply, LLC | - | X | - |
| Teletech Communications Inc. | - | X | - |
| Teletech VOIP, LLC | - | X | - |
| Teletonix Communications, LLC | - | X | - |
| Televvergence Solutions, Inc. | - | X | - |
| Television Association of Republic | X | - | - |
| TeleVoIPs, LLC | - | X | - |
| Telewire, Inc. | - | X | - |
| Teliix, Inc. | - | X | - |
| TellerWifi LLC | X | - | - |
| Telligens Technologies, LLC | - | X | - |
| Telnamix Ltd. | - | X | - |
| TelNet Worldwide, Inc. | X | X | - |
| Telnyx LLC | - | X | - |
| Telegix, LLC | - | X | - |
| Telonium Communications, LLC | - | X | - |

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|---|------------------|--|---------------------|
| Telstra Inc. | - | X | - |
| Teltek Systems, Inc. | - | X | - |
| Teltronics Inc. | - | X | - |
| TELUS Corporation | - | X | - |
| TelXP Incore Networks LLC | X | X | - |
| Telzeq Communications Inc. | - | X | - |
| Templeton Telephone Company | X | X | - |
| Tennessee Telecommunications Company | X | - | - |
| TEO Communications, Inc. | - | X | - |
| Terra Nova Telecom, Inc. | - | X | - |
| Terral Telephone Company | X | X | - |
| TerraNovaNet, Inc. | X | X | - |
| Terril Telephone Cooperative | X | X | - |
| Texas 10, LLC | X | - | X |
| Texas CellNet, Inc. | X | - | - |
| Texas Rural Internet, LLC | X | - | - |
| TexasData | X | - | - |
| Texhoma Wireless, LLC | X | - | - |
| Texoma Communications, LLC | X | - | - |
| Textnow, Inc. | - | X | - |
| TG Group Inc. | X | X | - |
| Thacker-Grigsby Telephone Company, Inc. | X | X | - |
| The Atteberry Group, Inc. | - | X | - |
| The Butler Rural Electric Cooperative Association, Inc. | X | X | - |
| The Champaign Telephone Company | X | X | - |
| The Champlain Telephone Company | X | X | - |
| The Computer Kernel, LLC | X | - | - |
| The Computer Works of Arkansas, Inc. | 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 Iserv Company | X | X | - |
| The Junction Internet LLC | X | - | - |
| The Laffoon Corporation | X | 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 Smart Community Initiative, Inc. | X | - | - |
| The T1 Company LLC | X | X | - |
| The Tahlequah, LLC | X | - | - |
| The Tel-Net Group, Inc. | - | X | - |
| The Toledo Telephone Company | X | X | - |
| The Utilities Board of the City of Sylacauga | X | - | - |
| The Wireless Internet Corporation | X | - | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|--|------------------|--|---------------------|
| Thermo Acquisitions, Inc. | X | - | - |
| Thing5 LLC | - | X | - |
| Think VoIP Services, LLC | - | X | - |
| ThinkBig Networks, LLC | X | X | - |
| Third Generation of Pennsylvania, Inc. | - | X | - |
| Three River Telco | X | X | - |
| Threshold Communications, Inc. | - | X | - |
| Thrive Broadband, LLC | X | X | - |
| Tidal Communications, LLC | - | X | - |
| Tier Two Communications, LLC | X | - | - |
| Tierzero | X | X | - |
| TieTechnology, LLC | - | X | - |
| Tilson Technology Management | X | - | - |
| Timber Net Communications LLC | X | - | - |
| TimbukTech Inc. | - | X | - |
| Time Technology, Inc. | - | X | - |
| Time2Market Cloud Services, LLC | - | X | - |
| Ting Fiber, Inc. | X | - | - |
| Tipmont Rural Electric Membership Corporation | X | - | - |
| TISD, Inc. | X | - | - |
| Tishomingo County Electric Power Association | X | - | - |
| Titan Technologies, LLC | - | X | - |
| Titonka Telephone Company | X | X | - |
| TK Networks LLC | X | - | - |
| Tnet Broadband Internet | X | - | - |
| TNT-WIFI, LLC | X | - | - |
| Todays Telecommunications Industries, LLC | - | X | - |
| Tohono O'Odham Utility Authority | X | X | - |
| Tombigbee Electric Cooperative, Inc. | X | X | - |
| Tombigbee Fiber, LLC | X | - | - |
| Tongue River Communications | X | - | - |
| Tonica Technologies, Inc. | X | X | - |
| TopBox Solutions LLC | - | X | - |
| TopDog Phone, LLC | - | X | - |
| Tophat Communications, LLC | - | X | - |
| Totah Communications, Inc. | X | X | - |
| Total Highspeed LLC | X | - | - |
| Total IT, Inc. | - | X | - |
| Total Radio Service, Inc. | X | - | - |
| Total Technologies, LLC | - | X | - |
| TOTE Holdings LLC | X | X | - |
| Tower Bridge Mobile Holdings, LLC | X | - | X |
| Tower Net Communications, Inc. | - | X | - |
| Towerstream, Inc. | X | - | - |
| Town & Country Cable TV and Telecommunications | X | X | - |
| Town of Concord, Massachusetts | X | - | - |
| Town of Highlands | X | - | - |
| Town of Islesboro | X | - | - |
| Town of Levan | X | - | - |
| Town of Mountain Village | X | X | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|--|------------------|--|---------------------|
| Town of Pineville | X | X | - |
| Town of Russell | X | - | - |
| Town of Shrewsbury | X | X | - |
| Town of Warwick | X | - | - |
| Townes Telecommunications, Inc. | X | X | - |
| TPC ACC Acquisition, LLC | X | X | - |
| TPT Global Technologies Inc. | X | - | - |
| Traceroad, Inc. | X | X | - |
| Traer Municipal Utilities | X | - | - |
| Transcom Telecommunications | - | X | - |
| TransTel VOIP LLC | - | X | - |
| Transtelco Holding | X | X | - |
| Transwave Communications Systems, Inc. | X | - | - |
| Traveller Multimedia Network, LLC | X | - | - |
| Travis Business Systems, Inc. | - | X | - |
| Treasure Lake, L.P. | X | X | - |
| Treehouse Broadband, LLC | X | - | - |
| Trenton Telephone Co. | X | X | - |
| TREPIC Networks LLC | X | - | - |
| Tri-Co Technologies, LLC | X | X | - |
| Tri-County Communications Cooperative, Inc. | X | X | - |
| Tri-County Communications Inc. | - | X | - |
| Tri-County Electric Cooperative | X | X | - |
| Tri-County Electric Cooperative, Inc. | X | - | - |
| Tri-County Fiber Communications, LLC | X | X | - |
| Tri-County Rural Electric Cooperative | X | X | - |
| Tri-County Telephone Association, Inc. (KS) | X | X | - |
| Triad Wireless, LLC | X | - | - |
| Triangle Telephone Cooperative Assn., Inc. | X | X | X |
| Tricom Technology Inc. | - | X | - |
| Triggerfish Corporation | - | X | - |
| Trindom Global, LLC | X | - | - |
| Trinicom Communications, LLC | X | X | - |
| Trinity Communications | X | - | - |
| TrioTel Communications, Inc. | X | X | - |
| TriTech Wireless LLC | X | - | - |
| Triton Networks, LLC | - | X | - |
| Troy Cablevision, Inc. | X | X | - |
| Troy Ventures, LLC | - | X | - |
| True IP Solutions, LLC | - | X | - |
| True VoIP Corp. | - | X | - |
| Ts Network | X | - | - |
| TSC, Inc. | X | - | - |
| TSI Voice & Data Inc. | - | X | - |
| Tsunami-Wireless | X | - | - |
| TTM Communications, Inc. | - | X | - |
| Tularosa Basin Telephone Company, Inc. | X | X | - |
| Tullahoma Utilities Authority | X | - | - |
| Turnkey Progressive Technology, Inc. | - | X | - |
| Tuttle Development Authority | X | - | - |

**FCC Form 477 Filers, National Level, as of June 30, 2021
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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected | Mobile Voice |
|---|-----------|--|--------------|
| | | VoIP | |
| Twin Lakes Telephone Cooperative Corp. | X | X | - |
| Twin Lakes Telephone Cooperative Corporation | X | X | - |
| Twin Valley Management, Inc. | X | X | - |
| Two Tin Cans, LLC | X | - | - |
| Two-Way Radio Service, Inc. | X | - | - |
| TXOL Internet Inc. | X | - | - |
| U.S. Electric & Communications, LLC | X | - | - |
| U.S. TelePacific Holdings Corp. | X | X | - |
| UBTA-UBET Communications, Inc. | X | X | X |
| UComTel Inc. | - | X | - |
| Ukiah Wireless Company LLC | X | - | - |
| ULTATEL, LLC | - | X | - |
| Ultimate Broadband | X | - | - |
| Ultimate Internet Access, Inc. | X | X | - |
| Unggoy Broadband | X | - | - |
| Unicom Telecom Inc. | - | X | - |
| UniFi North LLC | X | - | - |
| Unified Communications, Inc. | X | - | - |
| Unified Communications, LC | - | X | - |
| Unified Global Solutions, LLC | - | 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 Business Technologies, Inc. | - | X | - |
| United Cooperative Services | X | - | - |
| United Electric Cooperative, Inc. | X | X | - |
| United Technology Group, Inc. | - | X | - |
| United Telephone Association, Inc. | X | X | X |
| United World Telecom, LC | - | X | - |
| UniTek, Inc. | X | X | - |
| Unitel, Inc. | - | X | - |
| Uniti Group Inc. | X | X | - |
| Universal Connectivity, Inc. | X | X | - |
| Universal Telcom, LLC | - | X | - |
| UniVision, Inc. | - | X | - |
| UniVoIP, Inc. | - | X | - |
| UniVoxx, LLC | - | X | - |
| Unlimited Net Partners, LLC | X | - | - |
| unWired Broadband Inc. | X | - | - |
| Unwired Ltd. | X | - | - |
| Upcasa Technology Services, LLC | - | X | - |
| Uplink Internet LLC | X | - | - |
| UpNet WI, LLC | X | - | - |
| upNetworx, Inc. | - | X | - |
| Upsala Cooperative Telephone Association | X | X | - |
| Uptime Services Corporation | - | X | - |
| Upward Access, LLC | X | - | - |
| Urban Communications, Inc. | X | X | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|---|------------------|--|---------------------|
| Urban Networks Inc. | X | - | - |
| US Internet Corp. | X | - | - |
| Us New Era Internet Corp. | X | - | - |
| US Signal Company, LLC | X | - | - |
| US South Communications, Inc. | - | X | - |
| 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 | - |
| Uvoice USA, LLC | - | X | - |
| UVXC, LLC | - | X | - |
| V2 Ventures, LLC | - | X | - |
| VAL-ED Joint Venture L.L.P. | X | X | - |
| Valley Center Wireless | X | - | - |
| Valley Communications Association, LLC | X | X | - |
| Valley Computer Solutions LLC | - | X | - |
| Valley Internet | X | - | - |
| Valley Telecommunications Cooperative Association, Inc. | X | X | - |
| Valley Telephone Cooperative, Inc. (AZ/NM) | X | X | - |
| Valley Telephone Cooperative, Inc. (TX) | X | X | - |
| Valliant Telephone Company, Inc. | X | X | - |
| ValuNet Fiber, LLC | X | X | - |
| ValuTel Communications, Inc. | - | X | - |
| Van Buren Telephone Co., Inc. | X | X | - |
| Van Horne Cooperative Telephone Company | X | X | - |
| Vance Broady | - | X | - |
| VanillaSoft | - | X | - |
| Varcomm Holdings, Inc. | X | X | - |
| Varietel Communications, LLC | - | X | - |
| Vartel, LLC | - | X | - |
| Vaughnsville Telephone Company | X | X | - |
| VC3, Inc. | - | X | - |
| VCP Solutions Inc. | - | X | - |
| VDL Inc. | X | X | - |
| VDT, LLC | - | X | - |
| Vector Choice Technology Solutions | - | X | - |
| Vector Data Systems LLC | X | X | - |
| Velociter Wireless, Inc. | X | - | - |
| Velocity Broadband Internet, Inc. | X | - | - |
| Velocity Communications, Inc. | X | X | - |
| Velocity Network, Inc. | - | X | - |
| Velocity Telephone, Inc. | X | X | - |
| Velocity, The Greatest Phone Company Ever, Inc. | - | X | - |
| Velocity.Net Communications, Inc. | X | - | - |
| Veloxnet Inc. | X | - | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|--|------------------|--|---------------------|
| Venture Communications Cooperative, Inc. | X | X | - |
| Venus Telephone Corporation | X | X | - |
| VEOpoint | X | - | - |
| Veracity Networks | X | X | - |
| Vercom Systems, Inc. | - | X | - |
| Verde Valley Internet | X | - | - |
| Verge Network Solutions, Inc. | - | X | - |
| Verge Voip, LLC | - | X | - |
| Verizon Communications Inc. | X | X | X |
| Vermont National Telephone Company, Inc. | X | X | X |
| Vernon Telephone Cooperative, Inc. | X | X | - |
| Versa Technologies, Inc. | - | X | - |
| Verso Networks Inc. | X | - | - |
| Vertex Telecom, Inc. | - | X | - |
| Vertical Broadband LLC | X | - | - |
| Vertrees Electronics LLC | X | - | - |
| VGI Technology, Inc. | X | - | - |
| ViaSat, Inc. | X | X | - |
| Viatech Inc. | - | X | - |
| Vicinity Solutions, Inc. | X | - | - |
| Victoria Electric Cooperative, Inc. | X | - | - |
| Victory Telecom, Inc. | - | X | - |
| Vidal Communication Services, Inc. | - | X | - |
| Vinakom Inc. | - | X | - |
| Vinix, LLC | - | X | - |
| Vinton Municipal Communications Utility | X | X | - |
| Viola Home Telephone Company | X | X | - |
| VIP Voice Services LLC | - | X | - |
| Virginia Broadband, LLC | X | - | - |
| Virginia Everywhere, LLC | X | X | - |
| Virtualis Solutions, LLC | - | X | - |
| Vision CTS, LLC | - | X | - |
| Vision Net, Inc. | X | - | - |
| Vision Voice and Data Systems LLC | - | X | - |
| Visionary Communications, Inc. | X | - | - |
| VisionQuest Technology, LLC | - | X | - |
| Vistitude Computer Solutions, Inc. | - | X | - |
| VITALink LLC | X | - | - |
| Vive Communications, LLC | - | X | - |
| Vocal IP Networx Ltd. | - | X | - |
| Vocalcom LLC | - | X | - |
| Voda Network, Inc. | - | X | - |
| Vodafone, Inc. | - | X | - |
| Vogtmann Engineering Inc. | X | - | - |
| Voice Ring, Inc. | - | X | - |
| Voice Spring, LLC | - | X | - |
| VoiceCo Networks, Inc. | - | X | - |
| VoicePro, Inc. | - | X | - |
| VoIP Ease, LLC | - | X | - |
| VOIP Extension, Inc. | - | X | - |

**FCC Form 477 Filers, National Level, as of June 30, 2021
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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|--|------------------|--|---------------------|
| VoIP International, LLC | - | X | - |
| VoIP Office LLC | - | X | - |
| VOIP59 LLC | - | X | - |
| Voipdial, LLC | - | X | - |
| VoIPLY, LLC | - | X | - |
| VoIPStreet, Inc. | - | X | - |
| VoipTec, LLC | - | X | - |
| Voiptel Providers, Inc. | - | X | - |
| VoIPX International, Inc. | - | X | - |
| Voiturio LLC | - | X | - |
| Volte Communications, Inc. | - | X | - |
| Vonage Holdings Corp. | - | X | - |
| Voneto, LLC | - | X | - |
| Votacall, Inc. | - | X | - |
| VOWtel, LLC | - | X | - |
| VoxNet, LLC | - | X | - |
| VOXO LLC | - | X | - |
| Voxology Group, Inc. | - | X | - |
| Voxtell, LLC | - | X | - |
| VPNet, Inc. | X | X | - |
| VR3Cloud International LLC | - | X | - |
| VS Enterprises Ltd. | X | - | - |
| VSAT Systems, LLC | X | - | - |
| VVD Funding LLC | 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 | - | - |
| Washington Broadband, Inc. | X | X | - |
| Washington County Rural Telephone Cooperative | X | X | - |
| Washtenaw Fiber Properties LLC | X | - | - |
| WaTech Computer Services, Inc. | - | X | - |
| Wave Wireless LLC | X | - | - |
| Wavelength LLC | X | - | - |
| WaveLinc Communications LLC | X | X | - |
| WavSpeed Inc. | X | - | - |
| Wayne Technologies LLC | X | - | - |
| WayvzTech LLC | X | - | - |
| Web Fire Communications, Inc. | X | X | - |
| Webformix Company | X | - | - |
| Webhiway Communications LLC | X | - | - |
| WebNet Memphis, Inc. | - | X | - |
| Webster-Calhoun Cooperative Telephone Association | X | X | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected | Mobile Voice |
|--|-----------|--|--------------|
| | | VoIP | |
| 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 Iowa Telephone Company | X | 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 Cooperative Inc. | X | X | - |
| West Wisconsin Telcom Cooperative, Inc. | X | X | - |
| Westechs Communications LLC | - | X | - |
| Westel, Inc. | X | X | - |
| Westelcom Network, Inc. | X | X | - |
| Western Communications, Inc. | X | - | - |
| Western Elite Incorporated Services | X | X | - |
| Western Iowa Telephone Association | X | X | - |
| Western Iowa Wireless | 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 | - |
| WH i3B Bidco LLC/WH i3B Topco, LLC | 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 | - |
| White Cloud Communications US LLC | X | X | - |
| White Cloud Networks | X | - | - |
| Whitestone Community Association | X | - | - |
| Whittrio, Inc. | X | X | - |
| Whiz to Coho, Inc. | X | - | - |
| Why Not LED Inc. | - | X | - |
| Wi-Fiber, Inc. | X | X | - |
| Wicomm VoIP LLC | - | X | - |
| Wide Voice, LLC | - | X | - |
| WideOpen Networks, Inc. | X | - | - |
| WideOpenWest Finance, LLC | X | X | - |
| Wiensco LLC | - | X | - |
| WiFast, LLC | X | - | - |
| Wifi Squared LLC | X | - | - |
| WiFiby Coachella Valley, Inc. | X | - | - |
| Wifinity, LLC | X | - | - |
| WiFires Communications, LLC | X | X | - |
| WIFIRUS | X | X | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|--|------------------|--|---------------------|
| Wiggins Telephone Association | X | X | - |
| Wikstrom Telephone Company, Inc. | X | X | - |
| Wilco Wireless Inc. | X | - | - |
| Wilkes Telephone Membership Corporation | X | X | - |
| Willard Communications LLC | X | - | - |
| Willard Telephone Company | X | X | - |
| WillowWeb, Inc. | X | - | - |
| Wilson Computer Services LLC | X | - | - |
| Wilson Creek Communications, LLC | X | X | - |
| WinDBreak Cable | X | - | - |
| Windfield Enterprises LLC | X | X | - |
| WindSpeed Broadband | X | - | - |
| Windstream Holdings, Inc. | X | X | - |
| Winn Telephone Company | X | X | - |
| Winnebago Cooperative Telecom Association | X | X | - |
| Wintek Corporation | X | - | - |
| Wire Tele View Corp. | X | - | - |
| Wired or Wireless, Inc. | X | X | - |
| WIRED Telcom, LLC | - | X | - |
| WireFree Communications, Inc. | X | - | - |
| Wireless Broadband Solutions Inc. | X | - | - |
| Wireless Data Net, LLC | X | X | - |
| Wireless Internet Services, Inc. | X | - | - |
| Wireless Partners Holdings, LLC | X | - | - |
| WireSpeed Communications LLC | - | X | - |
| WireStar, Inc. | - | X | - |
| Wiretap Telecom, LLC | - | X | - |
| WISP-IN Services Corp. | X | - | - |
| WiSpan Internet LLC | X | - | - |
| Wisper ISP, Inc. | X | X | - |
| WISPRENN | X | - | - |
| WispWave LLC | X | - | - |
| Wittenberg Telephone Company | X | X | - |
| WiValley Inc. | X | X | - |
| Wolfe Media Solutions LLC | X | - | - |
| Wolton Group, Inc. | - | 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 | - | - |
| World Connections PR | X | X | - |
| WorldNet Communications Service. Inc. | - | X | - |
| Worldnet Telecommunications, Inc. | X | X | - |
| Worldwide Technologies, Inc. | X | X | - |
| Wright Technology Solutions | - | X | - |
| WTC Communications, Inc. | X | X | - |
| Wtechlink, Inc. | X | - | - |
| WTI Communications, Inc. | - | X | - |

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| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|--|------------------|--|---------------------|
| WV AirNet, LLC | X | X | - |
| WVVA.net Inc. | X | - | - |
| WWT, Inc. Worldwide Telecommunications | - | X | - |
| Wyoming Mutual Telephone Company | X | X | - |
| Wyoming.Com | X | X | - |
| X-Tech, LLC | X | - | - |
| X1 Communications Inc. | X | - | - |
| Xaccel, LLC | - | X | - |
| Xact Associates, LLC | - | X | - |
| Xantek, Inc. | - | X | - |
| Xbar7 Communications, LLC | X | - | - |
| XCast Labs, Inc. | - | X | - |
| Xchange Telecom Corp. | X | X | - |
| Xclutel, LLC | X | X | - |
| Xiber, LLC | X | X | - |
| XIT Rural Telephone Cooperative, Inc. | X | X | - |
| XL Broadband, Inc. | X | - | - |
| XTel Communications, Inc. | X | X | - |
| Xtream Internet LLC | X | - | - |
| Xtreme Enterprises LLC | X | - | - |
| Yadkin Valley Telephone Membership Corporation | X | X | - |
| Yakama Nation Land Enterprise | 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 | - |
| yondoo Broadband, LLC | X | X | - |
| Ytel, Inc. | - | X | - |
| Z FIBER | X | - | - |
| Z3N, LLC | X | - | - |
| Zavala Communications, LLC | X | - | - |
| Zayo Group, LLC | X | X | - |
| Zella Technologies LLC | - | X | - |
| Zen Communications, LLC | - | X | - |
| Zenfi Networks LLC | X | - | - |
| Zero Error Networks, LLC | X | X | - |
| Zero2 Wireless | X | - | - |
| Zeta Broadband, Inc. | X | - | - |
| Zetalink LP | X | - | - |
| Zeus Communications South LLC | - | X | - |
| Zinnia Networks Inc. | X | X | - |
| Zion Broadband, Inc. | X | X | - |
| ZipLink Systems LLC | X | X | - |
| Zirkel Wireless, LLC | X | X | - |
| ZIRNET LLC | - | X | - |
| ZiTEL LLC | X | X | - |
| ZK Tech Inc. | - | X | - |

**FCC Form 477 Filers, National Level, as of June 30, 2021
(as submitted in filings made or revised as of June 7, 2022)**

| Affiliate Name Assigned for Form 477 Purposes * | Broadband | Local Exchange Telephone or Interconnected VoIP | Mobile Voice |
|--|------------------|--|---------------------|
| ZMP Holding Company | X | X | - |
| Zoom Fiber | X | - | - |
| Zoom Telcom, LLC | X | - | - |
| Zoom Voice Communications, Inc. | - | 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.