

ATTACHMENT B
Upper 37, 39, 47 GHz UMFUS LICENSE
APPLICATIONS GRANTED
AUCTION ID: 103
SORTED BY MARKET
DATE OF REPORT: June 18, 2020



Licensee Name	Market Number	Market Description	Channel Block	File Number	Callsign	Tribal Land Bidding Credit
Monarch Wireless, LLC	PEA024	Saint Louis, MO	N1	0009023546	WRHU246	N
Monarch Wireless, LLC	PEA024	Saint Louis, MO	N2	0009023546	WRHU247	N
Monarch Wireless, LLC	PEA027	Salt Lake City, UT	N9	0009023546	WRHU249	N
Monarch Wireless, LLC	PEA027	Salt Lake City, UT	N10	0009023546	WRHU248	N
Monarch Wireless, LLC	PEA031	Indianapolis, IN	N1	0009023546	WRHU250	N
Monarch Wireless, LLC	PEA031	Indianapolis, IN	N2	0009023546	WRHU251	N
Monarch Wireless, LLC	PEA034	Fresno, CA	N9	0009023546	WRHU253	N
Monarch Wireless, LLC	PEA034	Fresno, CA	N10	0009023546	WRHU252	N
Monarch Wireless, LLC	PEA035	Austin, TX	N1	0009023546	WRHU254	N
Monarch Wireless, LLC	PEA035	Austin, TX	N2	0009023546	WRHU255	N
Monarch Wireless, LLC	PEA042	Honolulu, HI	N1	0009023546	WRHU256	N
Monarch Wireless, LLC	PEA042	Honolulu, HI	N2	0009023546	WRHU257	N
Monarch Wireless, LLC	PEA044	Rochester, NY	N9	0009023546	WRHU259	N
Monarch Wireless, LLC	PEA044	Rochester, NY	N10	0009023546	WRHU258	N
Monarch Wireless, LLC	PEA049	Albany, NY	N1	0009023546	WRHU260	N
Monarch Wireless, LLC	PEA049	Albany, NY	N2	0009023546	WRHU261	N
VTel Wireless, Inc.	PEA049	Albany, NY	P3	0009025173	WRHU446	N
VTel Wireless, Inc.	PEA049	Albany, NY	P4	0009025173	WRHU447	N
Monarch Wireless, LLC	PEA050	Greenville, SC	N1	0009023546	WRHU262	N
Monarch Wireless, LLC	PEA050	Greenville, SC	N2	0009023546	WRHU263	N
Monarch Wireless, LLC	PEA051	Louisville, KY	M9	0009023546	WRHU265	N
Monarch Wireless, LLC	PEA051	Louisville, KY	M10	0009023546	WRHU264	N
Monarch Wireless, LLC	PEA051	Louisville, KY	N1	0009023546	WRHU266	N
Monarch Wireless, LLC	PEA051	Louisville, KY	N2	0009023546	WRHU267	N
Monarch Wireless, LLC	PEA054	Buffalo, NY	M9	0009023546	WRHU269	N
Monarch Wireless, LLC	PEA054	Buffalo, NY	M10	0009023546	WRHU268	N
Monarch Wireless, LLC	PEA054	Buffalo, NY	N1	0009023546	WRHU270	N
Monarch Wireless, LLC	PEA054	Buffalo, NY	N2	0009023546	WRHU271	N
Monarch Wireless, LLC	PEA055	Huntsville, AL	N9	0009023546	WRHU273	N
Monarch Wireless, LLC	PEA055	Huntsville, AL	N10	0009023546	WRHU272	N
Monarch Wireless, LLC	PEA057	Richmond, VA	N7	0009023546	WRHU275	N
Monarch Wireless, LLC	PEA057	Richmond, VA	N8	0009023546	WRHU276	N
Monarch Wireless, LLC	PEA057	Richmond, VA	N9	0009023546	WRHU277	N
Monarch Wireless, LLC	PEA057	Richmond, VA	N10	0009023546	WRHU274	N
Monarch Wireless, LLC	PEA059	Memphis, TN	N7	0009023546	WRHU281	N
Monarch Wireless, LLC	PEA059	Memphis, TN	N8	0009023546	WRHU282	N
Monarch Wireless, LLC	PEA059	Memphis, TN	N9	0009023546	WRHU283	N
Monarch Wireless, LLC	PEA059	Memphis, TN	N10	0009023546	WRHU278	N
Monarch Wireless, LLC	PEA059	Memphis, TN	N11	0009023546	WRHU279	N
Monarch Wireless, LLC	PEA059	Memphis, TN	N12	0009023546	WRHU280	N
Monarch Wireless, LLC	PEA065	Cape Coral, FL	N7	0009023546	WRHU287	N
Monarch Wireless, LLC	PEA065	Cape Coral, FL	N8	0009023546	WRHU288	N
Monarch Wireless, LLC	PEA065	Cape Coral, FL	N9	0009023546	WRHU289	N
Monarch Wireless, LLC	PEA065	Cape Coral, FL	N10	0009023546	WRHU284	N
Monarch Wireless, LLC	PEA065	Cape Coral, FL	N11	0009023546	WRHU285	N
Monarch Wireless, LLC	PEA065	Cape Coral, FL	N12	0009023546	WRHU286	N
Monarch Wireless, LLC	PEA066	Lansing, MI	N1	0009023546	WRHU290	N
Monarch Wireless, LLC	PEA066	Lansing, MI	N2	0009023546	WRHU291	N
Monarch Wireless, LLC	PEA066	Lansing, MI	N3	0009023546	WRHU292	N
Monarch Wireless, LLC	PEA066	Lansing, MI	N4	0009023546	WRHU293	N
Monarch Wireless, LLC	PEA067	Sarasota, FL	N9	0009023546	WRHU297	N

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Monarch Wireless, LLC	PEA067	Sarasota, FL	N10	0009023546	WRHU294	N
Monarch Wireless, LLC	PEA067	Sarasota, FL	N11	0009023546	WRHU295	N
Monarch Wireless, LLC	PEA067	Sarasota, FL	N12	0009023546	WRHU296	N
Monarch Wireless, LLC	PEA068	Grand Rapids, MI	M9	0009023546	WRHU299	N
Monarch Wireless, LLC	PEA068	Grand Rapids, MI	M10	0009023546	WRHU298	N
Monarch Wireless, LLC	PEA068	Grand Rapids, MI	N1	0009023546	WRHU300	N
Monarch Wireless, LLC	PEA068	Grand Rapids, MI	N2	0009023546	WRHU301	N
Monarch Wireless, LLC	PEA068	Grand Rapids, MI	N3	0009023546	WRHU302	N
Monarch Wireless, LLC	PEA068	Grand Rapids, MI	N4	0009023546	WRHU303	N
Monarch Wireless, LLC	PEA073	EI Paso, TX	M9	0009023546	WRHU305	N
Monarch Wireless, LLC	PEA073	EI Paso, TX	M10	0009023546	WRHU304	N
Monarch Wireless, LLC	PEA073	EI Paso, TX	N1	0009023546	WRHU306	N
Monarch Wireless, LLC	PEA073	EI Paso, TX	N2	0009023546	WRHU307	N
Monarch Wireless, LLC	PEA074	Chattanooga, TN	N9	0009023546	WRHU311	N
Monarch Wireless, LLC	PEA074	Chattanooga, TN	N10	0009023546	WRHU308	N
Monarch Wireless, LLC	PEA074	Chattanooga, TN	N11	0009023546	WRHU309	N
Monarch Wireless, LLC	PEA074	Chattanooga, TN	N12	0009023546	WRHU310	N
Monarch Wireless, LLC	PEA075	Albuquerque, NM	N7	0009023546	WRHU315	N
Monarch Wireless, LLC	PEA075	Albuquerque, NM	N8	0009023546	WRHU316	N
Monarch Wireless, LLC	PEA075	Albuquerque, NM	N9	0009023546	WRHU317	N
Monarch Wireless, LLC	PEA075	Albuquerque, NM	N10	0009023546	WRHU312	N
Monarch Wireless, LLC	PEA075	Albuquerque, NM	N11	0009023546	WRHU313	N
Monarch Wireless, LLC	PEA075	Albuquerque, NM	N12	0009023546	WRHU314	N
Monarch Wireless, LLC	PEA078	Greensboro, NC	N9	0009023546	WRHU321	N
Monarch Wireless, LLC	PEA078	Greensboro, NC	N10	0009023546	WRHU318	N
Monarch Wireless, LLC	PEA078	Greensboro, NC	N11	0009023546	WRHU319	N
Monarch Wireless, LLC	PEA078	Greensboro, NC	N12	0009023546	WRHU320	N
Monarch Wireless, LLC	PEA082	Baton Rouge, LA	N10	0009023546	WRHU322	N
Monarch Wireless, LLC	PEA082	Baton Rouge, LA	N11	0009023546	WRHU323	N
Monarch Wireless, LLC	PEA082	Baton Rouge, LA	N12	0009023546	WRHU324	N
Monarch Wireless, LLC	PEA085	Charleston, SC	M9	0009023546	WRHU326	N
Monarch Wireless, LLC	PEA085	Charleston, SC	M10	0009023546	WRHU325	N
Monarch Wireless, LLC	PEA085	Charleston, SC	N1	0009023546	WRHU327	N
Monarch Wireless, LLC	PEA085	Charleston, SC	N2	0009023546	WRHU328	N
Monarch Wireless, LLC	PEA086	Frankfort, KY	N8	0009023546	WRHU332	N
Monarch Wireless, LLC	PEA086	Frankfort, KY	N9	0009023546	WRHU333	N
Monarch Wireless, LLC	PEA086	Frankfort, KY	N10	0009023546	WRHU329	N
Monarch Wireless, LLC	PEA086	Frankfort, KY	N11	0009023546	WRHU330	N
Monarch Wireless, LLC	PEA086	Frankfort, KY	N12	0009023546	WRHU331	N
Monarch Wireless, LLC	PEA089	Columbia, SC	M9	0009023546	WRHU335	N
Monarch Wireless, LLC	PEA089	Columbia, SC	M10	0009023546	WRHU334	N
Monarch Wireless, LLC	PEA089	Columbia, SC	N1	0009023546	WRHU336	N
Monarch Wireless, LLC	PEA089	Columbia, SC	N2	0009023546	WRHU337	N
Monarch Wireless, LLC	PEA091	Colorado Springs, CO	N1	0009023546	WRHU338	N
Monarch Wireless, LLC	PEA091	Colorado Springs, CO	N2	0009023546	WRHU339	N
Monarch Wireless, LLC	PEA094	Waco, TX	N1	0009023546	WRHU340	N
Monarch Wireless, LLC	PEA094	Waco, TX	N2	0009023546	WRHU341	N
Monarch Wireless, LLC	PEA094	Waco, TX	N3	0009023546	WRHU342	N
Monarch Wireless, LLC	PEA094	Waco, TX	N4	0009023546	WRHU343	N
East Kentucky Network, LLC	PEA095	Bluefield, WV	N9	0009016059	WRHU427	N
East Kentucky Network, LLC	PEA095	Bluefield, WV	N10	0009016059	WRHU422	N

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East Kentucky Network, LLC	PEA095	Bluefield, WV	N11	0009016059	WRHU423	N
East Kentucky Network, LLC	PEA095	Bluefield, WV	N12	0009016059	WRHU424	N
East Kentucky Network, LLC	PEA095	Bluefield, WV	N13	0009016059	WRHU425	N
East Kentucky Network, LLC	PEA095	Bluefield, WV	N14	0009016059	WRHU426	N
East Kentucky Network, LLC	PEA096	Richmond, KY	N9	0009016059	WRHU431	N
East Kentucky Network, LLC	PEA096	Richmond, KY	N10	0009016059	WRHU428	N
East Kentucky Network, LLC	PEA096	Richmond, KY	N11	0009016059	WRHU429	N
East Kentucky Network, LLC	PEA096	Richmond, KY	N12	0009016059	WRHU430	N
Monarch Wireless, LLC	PEA101	Wichita, KS	N1	0009023546	WRHU344	N
Monarch Wireless, LLC	PEA101	Wichita, KS	N2	0009023546	WRHU345	N
Monarch Wireless, LLC	PEA101	Wichita, KS	N3	0009023546	WRHU346	N
Monarch Wireless, LLC	PEA101	Wichita, KS	N4	0009023546	WRHU347	N
Monarch Wireless, LLC	PEA104	Fort Collins, CO	N7	0009023546	WRHU349	N
Monarch Wireless, LLC	PEA104	Fort Collins, CO	N8	0009023546	WRHU350	N
Monarch Wireless, LLC	PEA104	Fort Collins, CO	N9	0009023546	WRHU351	N
Monarch Wireless, LLC	PEA104	Fort Collins, CO	N10	0009023546	WRHU348	N
Monarch Wireless, LLC	PEA108	Des Moines, IA	M9	0009023546	WRHU352	N
Monarch Wireless, LLC	PEA111	Fayetteville, AR	N1	0009023546	WRHU353	N
Monarch Wireless, LLC	PEA111	Fayetteville, AR	N2	0009023546	WRHU354	N
Monarch Wireless, LLC	PEA111	Fayetteville, AR	N3	0009023546	WRHU355	N
Monarch Wireless, LLC	PEA111	Fayetteville, AR	N4	0009023546	WRHU356	N
Monarch Wireless, LLC	PEA113	Erie, PA	N9	0009023546	WRHU362	N
Monarch Wireless, LLC	PEA113	Erie, PA	N10	0009023546	WRHU357	N
Monarch Wireless, LLC	PEA113	Erie, PA	N11	0009023546	WRHU358	N
Monarch Wireless, LLC	PEA113	Erie, PA	N12	0009023546	WRHU359	N
Monarch Wireless, LLC	PEA113	Erie, PA	N13	0009023546	WRHU360	N
Monarch Wireless, LLC	PEA113	Erie, PA	N14	0009023546	WRHU361	N
Monarch Wireless, LLC	PEA120	Shreveport, LA	N13	0009023546	WRHU363	N
Monarch Wireless, LLC	PEA120	Shreveport, LA	N14	0009023546	WRHU364	N
Monarch Wireless, LLC	PEA127	Evansville, IN	N14	0009023546	WRHU365	N
Monarch Wireless, LLC	PEA130	Spokane, WA	N7	0009023546	WRHU367	N
Monarch Wireless, LLC	PEA130	Spokane, WA	N8	0009023546	WRHU368	N
Monarch Wireless, LLC	PEA130	Spokane, WA	N9	0009023546	WRHU369	N
Monarch Wireless, LLC	PEA130	Spokane, WA	N10	0009023546	WRHU366	N
Monarch Wireless, LLC	PEA132	Corpus Christi, TX	N1	0009023546	WRHU370	N
Monarch Wireless, LLC	PEA132	Corpus Christi, TX	N2	0009023546	WRHU371	N
VTel Wireless, Inc.	PEA138	Burlington, VT	N11	0009025173	WRHU448	N
VTel Wireless, Inc.	PEA138	Burlington, VT	N12	0009025173	WRHU449	N
VTel Wireless, Inc.	PEA138	Burlington, VT	N13	0009025173	WRHU450	N
VTel Wireless, Inc.	PEA138	Burlington, VT	N14	0009025173	WRHU451	N
Azucena, Regina G	PEA140	Fredericksburg, VA	N3	0009016289	WRHU419	N
Azucena, Regina G	PEA145	Columbia, TN	N1	0009016289	WRHU420	N
Monarch Wireless, LLC	PEA151	Winston-Salem, NC	M9	0009023546	WRHU373	N
Monarch Wireless, LLC	PEA151	Winston-Salem, NC	M10	0009023546	WRHU372	N
Monarch Wireless, LLC	PEA151	Winston-Salem, NC	N1	0009023546	WRHU374	N
Monarch Wireless, LLC	PEA151	Winston-Salem, NC	N2	0009023546	WRHU375	N
Monarch Wireless, LLC	PEA156	Boise City, ID	N7	0009023546	WRHU377	N
Monarch Wireless, LLC	PEA156	Boise City, ID	N8	0009023546	WRHU378	N
Monarch Wireless, LLC	PEA156	Boise City, ID	N9	0009023546	WRHU379	N
Monarch Wireless, LLC	PEA156	Boise City, ID	N10	0009023546	WRHU376	N
Monarch Wireless, LLC	PEA175	Southaven, MS	N7	0009023546	WRHU385	N

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Monarch Wireless, LLC	PEA175	Southaven, MS	N8	0009023546	WRHU386	N
Monarch Wireless, LLC	PEA175	Southaven, MS	N9	0009023546	WRHU387	N
Monarch Wireless, LLC	PEA175	Southaven, MS	N10	0009023546	WRHU380	N
Monarch Wireless, LLC	PEA175	Southaven, MS	N11	0009023546	WRHU381	N
Monarch Wireless, LLC	PEA175	Southaven, MS	N12	0009023546	WRHU382	N
Monarch Wireless, LLC	PEA175	Southaven, MS	N13	0009023546	WRHU383	N
Monarch Wireless, LLC	PEA175	Southaven, MS	N14	0009023546	WRHU384	N
Monarch Wireless, LLC	PEA192	Fayetteville, NC	M9	0009023546	WRHU389	N
Monarch Wireless, LLC	PEA192	Fayetteville, NC	M10	0009023546	WRHU388	N
Monarch Wireless, LLC	PEA221	Laredo, TX	N1	0009023546	WRHU390	N
Monarch Wireless, LLC	PEA221	Laredo, TX	N2	0009023546	WRHU391	N
Monarch Wireless, LLC	PEA249	Bryan, TX	M9	0009023546	WRHU393	N
Monarch Wireless, LLC	PEA249	Bryan, TX	M10	0009023546	WRHU392	N
Monarch Wireless, LLC	PEA249	Bryan, TX	N1	0009023546	WRHU394	N
Monarch Wireless, LLC	PEA249	Bryan, TX	N2	0009023546	WRHU395	N
Monarch Wireless, LLC	PEA249	Bryan, TX	N3	0009023546	WRHU396	N
Monarch Wireless, LLC	PEA249	Bryan, TX	N4	0009023546	WRHU397	N
Monarch Wireless, LLC	PEA261	Fargo, ND	N12	0009023546	WRHU398	N
OptimERA, Inc.	PEA264	Kodiak, AK	P1	0009022119	WRHU432	N
OptimERA, Inc.	PEA264	Kodiak, AK	P2	0009022119	WRHU433	N
Monarch Wireless, LLC	PEA286	Sioux Falls, SD	N7	0009023546	WRHU404	N
Monarch Wireless, LLC	PEA286	Sioux Falls, SD	N8	0009023546	WRHU405	N
Monarch Wireless, LLC	PEA286	Sioux Falls, SD	N9	0009023546	WRHU406	N
Monarch Wireless, LLC	PEA286	Sioux Falls, SD	N10	0009023546	WRHU399	N
Monarch Wireless, LLC	PEA286	Sioux Falls, SD	N11	0009023546	WRHU400	N
Monarch Wireless, LLC	PEA286	Sioux Falls, SD	N12	0009023546	WRHU401	N
Monarch Wireless, LLC	PEA286	Sioux Falls, SD	N13	0009023546	WRHU402	N
Monarch Wireless, LLC	PEA286	Sioux Falls, SD	N14	0009023546	WRHU403	N
Azucena, Regina G	PEA296	Pottsville, PA	N9	0009016289	WRHU421	N
OTZ Telephone Cooperative, Inc.	PEA298	Fairbanks, AK	P1	0009020521	WRHU434	N
OTZ Telephone Cooperative, Inc.	PEA298	Fairbanks, AK	P2	0009020521	WRHU435	N
OTZ Telephone Cooperative, Inc.	PEA298	Fairbanks, AK	P3	0009020521	WRHU436	N
OTZ Telephone Cooperative, Inc.	PEA298	Fairbanks, AK	P4	0009020521	WRHU437	N
Pioneer Telephone Cooperative, Inc.	PEA302	Enid, OK	N11	0009020158	WRHU438	N
Pioneer Telephone Cooperative, Inc.	PEA302	Enid, OK	N12	0009020158	WRHU439	N
Pioneer Telephone Cooperative, Inc.	PEA302	Enid, OK	N13	0009020158	WRHU440	N
Pioneer Telephone Cooperative, Inc.	PEA302	Enid, OK	N14	0009020158	WRHU441	N
Pioneer Telephone Cooperative, Inc.	PEA305	Altus, OK	N10	0009020158	WRHU442	N
Pioneer Telephone Cooperative, Inc.	PEA305	Altus, OK	N11	0009020158	WRHU443	N
Pioneer Telephone Cooperative, Inc.	PEA305	Altus, OK	N12	0009020158	WRHU444	N
Pioneer Telephone Cooperative, Inc.	PEA305	Altus, OK	N13	0009020158	WRHU445	N
Monarch Wireless, LLC	PEA414	US Virgin Islands	M1	0009023546	WRHU407	N
Monarch Wireless, LLC	PEA414	US Virgin Islands	M2	0009023546	WRHU409	N
Monarch Wireless, LLC	PEA414	US Virgin Islands	M3	0009023546	WRHU410	N
Monarch Wireless, LLC	PEA414	US Virgin Islands	M4	0009023546	WRHU411	N
Monarch Wireless, LLC	PEA414	US Virgin Islands	M5	0009023546	WRHU412	N
Monarch Wireless, LLC	PEA414	US Virgin Islands	M6	0009023546	WRHU413	N
Monarch Wireless, LLC	PEA414	US Virgin Islands	M7	0009023546	WRHU414	N
Monarch Wireless, LLC	PEA414	US Virgin Islands	M8	0009023546	WRHU415	N
Monarch Wireless, LLC	PEA414	US Virgin Islands	M9	0009023546	WRHU416	N
Monarch Wireless, LLC	PEA414	US Virgin Islands	M10	0009023546	WRHU408	N

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Monarch Wireless, LLC	PEA414	US Virgin Islands	N2	0009023546	WRHU418	N