

EXHIBIT A – PROPOSED EXPERIMENT & JUSTIFICATION FOR STA

Background and Description of Testing

AST & Science, LLC (“Applicant” or “AST SpaceMobile”), pursuant to Section 5.61 of the Federal Communications Commission’s (“FCC’s” or “Commission’s”) Rules, 47 C.F.R. § 5.61, hereby requests Special Temporary Authority (“STA” or “Authority”) to test off-the-shelf cellular handsets acting as mobile earth stations located in the conterminous United States. Such testing will occur in cooperation with Verizon Communications, Inc., and its affiliates (“Verizon”), employing AST SpaceMobile’s initial five (5) commercial non-geostationary orbit (“NGSO”) satellites (“Block 1 Bluebirds” or “BB1s”), operating from Low-Earth Orbit (“LEO”) to communicate with handsets operating using Verizon’s 850 MHz spectrum.¹ AST SpaceMobile seeks Authority for a period of 180 days beginning not later than November 30, 2024. Consistent with the standards set forth in Part 5 of the Commission’s Rules, AST SpaceMobile outlines below its need for the requested Authority, and how experimentation conducted under the Authority will advance the radio art.

Under existing experimental authority, AST SpaceMobile has been actively testing off-the-shelf terrestrial mobile handsets with its experimental BlueWalker 3 (“BW3”) satellite since 2022.² For the next phase of testing, AST SpaceMobile hereby requests Authority to evaluate the BB1s’ ability to transmit, process and receive communications to and from terrestrial mobile handsets operating on 850 MHz spectrum licensed to Verizon.

Such Authority will enable AST SpaceMobile and Verizon to collect additional real-world inputs to validate the technical interference analysis that will accompany AST SpaceMobile’s Part 25 modification application seeking permission to offer commercial broadband wireless service under the FCC’s recently adopted Supplemental Coverage from Space (“SCS”) service rules, and which will pave the way for the launch and operation of AST SpaceMobile’s complete constellation to facilitate nationwide direct-to-device (“D2D”) communications in partnership with AST SpaceMobile’s terrestrial wireless partners. Critically, and as discussed below in the justification for STA, the proposed tests will also provide essential data points to enable rapid future deployment of SCS services in emergency situations.

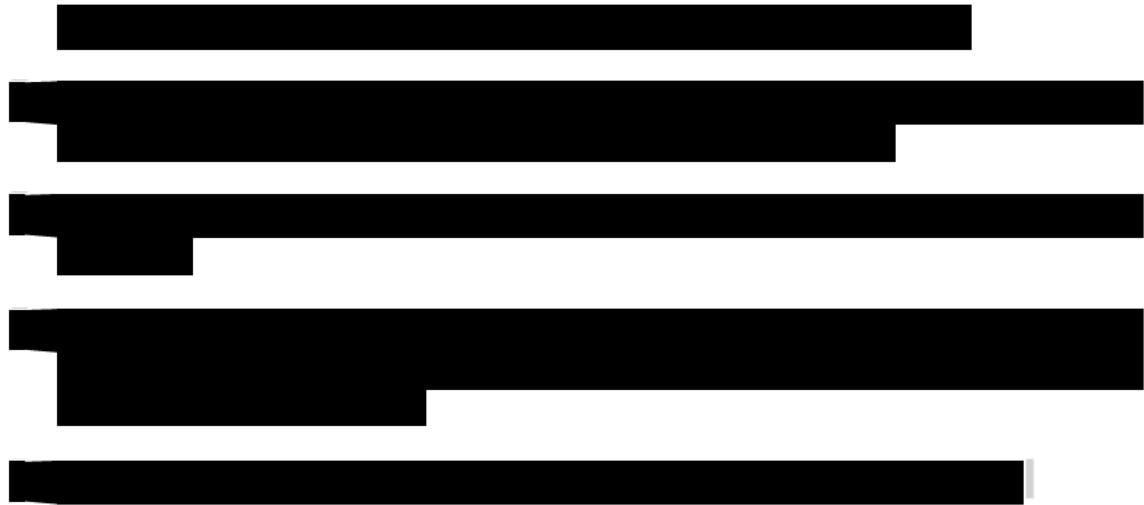
Authority is needed to allow AST SpaceMobile to evaluate the performance of the Block 1 Bluebirds with commercially available, off-the-shelf terrestrial mobile handsets, as further described in Exhibit B (Technical Information). Mobile handsets will be tested under multiple controlled test scenarios in test areas selected in close coordination with Verizon [REDACTED]

[REDACTED]

[REDACTED]

¹ 47 C.F.R. § 5.61(a)(1). AST SpaceMobile successfully launched its Block 1 Bluebirds on September 12, 2024, pursuant to authority granted by the Commission under Call Sign S3065.

² See FCC Call Signs WW9XBG, WL2XRE, and pending experimental license application file no. 087-EX-CM-2024 (“OET Licenses”).



Testing of handset communications will take place up to 3 passes per day per satellite, at each location, for approximately 5-15 minutes per pass.

Subject to Verizon's prior consent, mobile handset testing will initially be conducted across the conterminous United States under the call signs reflected in Attachment A to this exhibit.

Consent from Verizon to use certain licenses, including those set forth in this application for STA, will be provided prior to AST SpaceMobile initiating testing.

Interference Analysis

AST SpaceMobile will utilize the proposed testing to provide real-world data demonstrating that SCS services will complement Verizon's existing network while avoiding harmful interference to Verizon and all other 850 MHz licensees.

In addition to carefully coordinating with Verizon to ensure that the proposed testing occurs solely in approved geographic areas and frequencies, the BB1s under test will employ interference mitigations to protect other authorized spectrum uses, including:

- Protection Zones: BB1s generate hexagonal service link beams or cells on the ground with a 24 km radius and 48 km diameter.³ To ensure geographically adjacent 850 MHz FCC licensees not involved in the instant test enjoy protection from co-channel interference, AST SpaceMobile will mute the downlink transmissions in beams/cells adjacent to the boundary of Verizon's 850 MHz network footprint to be used for testing as outlined in Attachment A, effectively creating a 48 km minimal separation distance or protection zone around the entire area under test. Figure 1 below illustrates the implementation of the contemplated protection zone.

³ The BB1s represent AST SpaceMobile's first generation satellite architecture. Future AST SpaceMobile Bluebird spacecraft will employ service link beams with a maximum radius of 12 km or less.

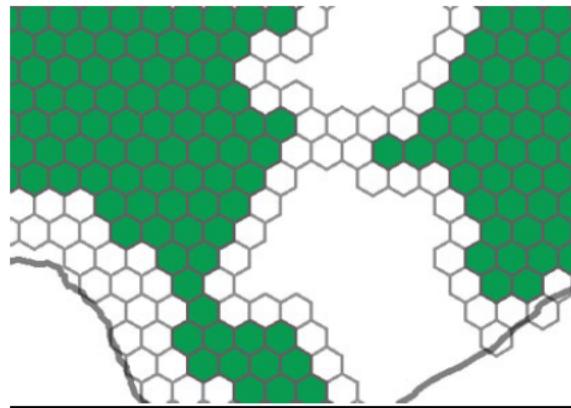


Figure 1

- Compliance with Part 22 Field Strength Limits: The co-channel median field strength limit in the 850 MHz frequencies involved in the proposed test as outlined in Attachment A will not exceed the routine 40 dB μ V/m limit at any given point along the Cellular Geographic Service Area (CGSA) boundary of Verizon's network.⁴ The BB1s' ability to comply with Part 22 field strength limits is largely attributable to the precise beam forming enabled by the satellites' large phase array antenna.
- Compliance with Aggregate OOB Limit: With respect to protecting adjacent band authorized spectrum uses during the proposed tests, AST SpaceMobile will ensure that its aggregate OOB levels space-to-Earth fall below the -120 dBW/m²/MHz limit (" -120 limit") adopted by the FCC for SCS operations.⁵ Given that AST SpaceMobile's constellation is designed to meet the -120 limit when fully deployed with 248 satellites, discrete testing with five (5) Bluebird spacecraft should fall well below the limit. Nevertheless, AST SpaceMobile will carefully monitor aggregate levels of OOB during times when satellite downlink beams might overlap to ensure that real-world OOB levels comply with the rules.
- Off-the-Shelf Handsets & Closed User Group: Uplink operations will not present an interference threat because AST SpaceMobile will only employ off-the-shelf handsets for service link testing, and such handsets will only be given to a closed user group that AST SpaceMobile will carefully supervise. Individual handsets under test will also be configured to operate on Verizon's network and frequencies and should not present an interference threat even in the unlikely event that an end user attempts to use one outside of Verizon's network footprint.

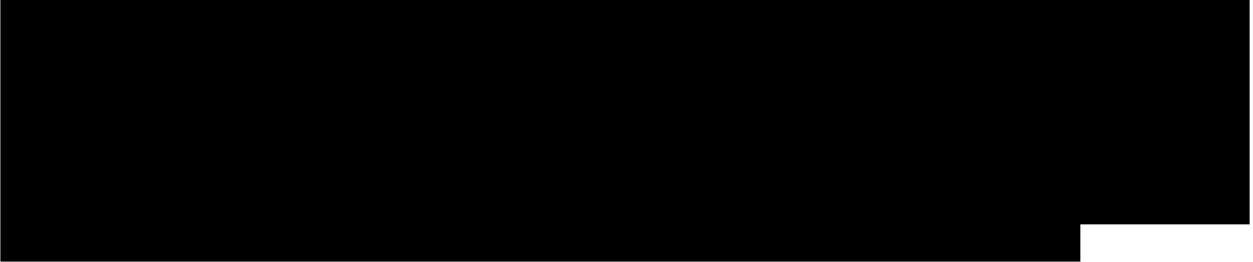
The mitigation measures above will provide comprehensive interference protection for all 850 MHz stakeholders, and no third party will be affected or prejudiced by favorable FCC action

⁴ See 47 C.F.R. §22.983.

⁵ See 47 C.F.R. §25.202(k)(1).

on the instant application for STA.

Gateway Earth Station Operations

Gateway earth station operations using V-Band frequencies will be conducted pursuant to special temporary authority applied for under a separate application.


Justification for STA

Consistent with the standards set forth in Section 5.61 of the FCC's rules, grant of STA is appropriate in the instant circumstances and serves the public interest.

First, the proposed operations are appropriate under STA. The Part 25 SCS rules were only adopted earlier this year, and represent the FCC's first effort to implement its "single network future" seamlessly blending terrestrial and satellite networks.⁶ Given the complexity of this new class of service and the need to protect incumbent operations that hundreds of millions of Americans rely on daily, the FCC was acutely aware that Part 5 authorizations would serve a critical role in the implementation of SCS networks.⁷

Second, the instant circumstances serve the public interest. The Commission has expressly acknowledged the dramatic public interest benefits of SCS D2D services, including its ability to fill coverage gaps and to aid first responders, and has stated that it wants to deliver these benefits "as rapidly as possible."⁸ Prompt grant of the proposed Authority will advance the Commission's unambiguous goal of rapidly deploying SCS services.

In addition to advancing the FCC's general goal of rapidly deploying SCS services, expeditious treatment of the instant application will also have meaningful benefits for first

⁶ See *Single Network Future: Supplemental Coverage from Space*, GN Docket No. 23-65, IB Docket No. 22-271, Report and Order and Further Notice of Proposed Rulemaking, FCC 24-28 (rel. Mar. 15, 2024) ("SCS Report and Order").

⁷ See, e.g., *SCS Report and Order* at ¶ 13, explaining that Part 5 authorizations played an important role in providing technical inputs and acknowledging that such short-term authorizations would continue to be acted upon.

⁸ SCS Report and Order at ¶ 53. See also *In the Matter of Single Network Future: Supplemental Coverage from Space, Space Innovation*, GN Docket No. 23-65, IB Docket No. 22-271, Notice of Proposed Rulemaking at ¶ 42 (Mar. 16, 2023) ("We strive to realize these public interest benefits as rapidly as possible").

responders, both domestically and internationally.⁹ One of AST SpaceMobile's highest priorities remains providing voice and data services to first responders reacting to natural and manmade disasters that damage or degrade terrestrial infrastructure. In the coming months, with the BB1s nearing operational status, AST SpaceMobile will aggressively look for opportunities to provide such service pursuant to experimental authority, and hopes to simultaneously provide immediate help to first responders while also learning how the BB1s perform in situations where ground infrastructure may not work or may be seriously impaired and overhead D2D satellites form the principal transmission medium for communications on the ground instead of an auxiliary medium. FCC approval of the instant STA application will allow AST SpaceMobile to gather critical data that will help enable these efforts.

Third, favorable treatment of the instant request for STA will not prejudice any third-party or create harmful interference to other authorized spectrum users. As explained above, testing will only occur on frequencies and within cells in geographies already licensed to Verizon as outlined in Attachment A, and for which express consent to test has been obtained. The instant testing will also continue using mobile handsets under the same technical conditions set forth in AST SpaceMobile's existing experimental grant.¹⁰ Finally, AST SpaceMobile has implemented comprehensive interference protections that protect geographically adjacent co-channel uses, spectrally adjacent uses from OOB, and maintain close oversight over the closed user group with handsets under test.

Justification for Number of Devices Under Test

AST SpaceMobile seeks permission to operate up to 2,000 end user handsets, which is the minimum number of devices necessary for successfully accomplishing AST SpaceMobile's test objectives. AST SpaceMobile's eventual commercial deployment will involve a global constellation of satellites serving the entirety of the conterminous United States as well as numerous other jurisdictions around the world. Such a super-scale deployment necessitates that AST SpaceMobile test its satellites and end user handsets in a variety of configuration with a diverse range of real-world settings, [REDACTED]

[REDACTED]

[REDACTED]

⁹ AST SpaceMobile appreciates that as a U.S. authorized NGSO constellation, short-term emergency communications space-to-ground require FCC approval in remote jurisdictions, as well as a cooperating mobile network operator in the relevant jurisdiction.

¹⁰ See OET Licenses.

[REDACTED]

AST SpaceMobile's proposed test program will simulate such real-world scenarios, which will require the operation of a commensurate number of handsets.

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Grant of Authority will serve the public interest by allowing AST SpaceMobile to continue refining its D2D technology, furthering its mission to bring mobile broadband to Americans in underserved and unserved markets and enhancing communications in the context of emergency and disaster response nationwide through space-based communications infrastructure. While AST SpaceMobile has already achieved significant milestones in its testing of the BW3, testing on its BB1s with the requisite additional authority will enable AST SpaceMobile to conduct critical testing to inform refinements to its technology for future blocks of satellites in its complete planned constellation. In turn, this will support AST SpaceMobile's mission to bring connectivity to Americans in underserved and unserved markets and first responders nationwide. Moreover, grant of this application will not adversely impact other authorized users of spectrum as testing will only occur on licensed frequencies with the consent of the licensees and comprehensive interference protections will protect other authorized spectrum uses. For these reasons, AST SpaceMobile kindly requests the Commission to grant the Authority.¹¹

Please direct any questions to Timothy Bransford at timothy.bransford@gtlaw.com or 202.331.3103.

¹¹ AST SpaceMobile acknowledges that experimental radiofrequency testing occurs on a sufferance basis and has provided contact information for personnel with kill switch authority in Exhibit B. AST SpaceMobile will take appropriate action to initiate immediate shut down upon request from the Commission.

Attachment A

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKN301	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA340	California 5 - San Luis Obispo
KNKN319	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA547	Nevada 5 - White Pine
KNKA409	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA124	Santa Barbara-Santa Maria-Lompoc, CA
KNKA290	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA058	Allentown-Bethlehem-Easton, PA-NJ
KNKN968	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA335	Arkansas 12 - Ouachita
KNKA734	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA290	La Crosse, WI
KNKA291	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA047	Greensboro-Winston-Salem-High Point, NC
KNKA316	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA047	Greensboro-Winston-Salem-High Point, NC
KNKA518	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA220	Abilene, TX
KNKA267	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA052	Akron, OH

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKN736	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA310	Alabama 4 - Bibb
KNKN686	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA311	Alabama 5 - Cleburne
KNKN687	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA311	Alabama 5 - Cleburne
KNKN797	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA312	Alabama 6 - Washington
KNKN931	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA314	Alabama 8 - Lee
KNKN932	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA314	Alabama 8 - Lee
KNKA332	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA086	Albuquerque, NM
KNKA588	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA205	Alexandria, LA
KNKA574	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA188	Amarillo, TX
KNKA425	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA125	Appleton-Oshkosh-Neenah, WI
KNKR314	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA318	Arizona 1 - Mohave

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKQ379	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA319	Arizona 2 - Coconino
KNKN212	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA321	Arizona 4 - Yuma
KNKN251	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA323	Arizona 6 - Graham
KNKN580	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA324	Arkansas 1 - Madison
KNKQ363	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA324	Arkansas 1 - Madison
KNKN788	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA333	Arkansas 10 - Garland
KNKN419	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA334	Arkansas 11 - Hempstead
KNKN692	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA325	Arkansas 2 - Marion
KNKQ404	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA325	Arkansas 2 - Marion
KNKN597	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA326	Arkansas 3 - Sharp
KNKN796	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA327	Arkansas 4 - Clay

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKN798	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA328	Arkansas 5 - Cross
KNKN689	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA329	Arkansas 6 - Cleburne
KNKN502	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA330	Arkansas 7 - Pope
KNKN928	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA331	Arkansas 8 - Franklin
KNKN495	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA332	Arkansas 9 - Polk
KNKA387	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA108	Augusta, GA/SC
KNKA361	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA080	Baton Rouge, LA
KNKA466	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA177	Battle Creek, MI
KNKA539	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA193	Benton Harbor, MI
KNKA782	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA173	Biloxi-Gulfport, MS
KNKA615	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA211	Bradenton, FL

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKA651	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA162	Brownsville-Harlingen, TX
KNKA634	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA280	Burlington, NC
KNKN227	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA337	California 2 - Modoc
KNKN269	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA342	California 7 - Imperial
KNKA284	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA087	Canton, OH
KNKA514	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA140	Charleston, WV
KNKA276	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA061	Charlotte-Gaston, NC
KNKA500	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA256	Charlottesville, VA
KNKA248	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA016	Cleveland, OH
KNKA407	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA095	Columbia, SC
KNKA415	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA153	Columbus, GA-AL

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKA673	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA232	Eau Claire, WI
KNKA321	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA081	El Paso, TX
KNKA398	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA149	Fayetteville, NC
KNKA535	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA182	Fayetteville-Springdale, AR
KNKA599	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA264	Florence, SC
KNKN767	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA360	Florida 1 - Collier
KNKQ296	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA369	Florida 10 - Walton
KNKN794	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA370	Florida 11 - Monroe
KNKN902	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA361	Florida 2 - Glades
KNKN605	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA362	Florida 3 - Hardee
KNKN918	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA363	Florida 4 - Citrus

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKQ330	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA363	Florida 4 - Citrus
KNKN884	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA364	Florida 5 - Putnam
KNKQ292	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA365	Florida 6 - Dixie
KNKN951	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA366	Florida 7 - Hamilton
KNKN602	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA367	Florida 8 - Jefferson
KNKQ366	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA367	Florida 8 - Jefferson
KNKN584	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA368	Florida 9 - Calhoun
KNKA595	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA164	Fort Myers, FL Counties - Lee
KNKA715	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA208	Fort Pierce, FL
KNKA614	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA165	Fort Smith AR-OK
KNKA537	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA265	Fort Walton Beach, FL

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKA682	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA192	Gainesville, FL
KNKN962	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA381	Georgia 11 - Toombs
KNKN933	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA384	Georgia 14 - Worth
KNKN934	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA375	Georgia 5 - Haralson
KNKA300	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA064	Grand Rapids, MI
KNKA275	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA067	Greenville-Spartanburg, SC
KNKA765	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA184	Houma-Thibodaux, LA
KNKA393	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA110	Huntington-Ashland, WV/KY/OH
KNKN339	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA392	Idaho 5 - Butte
KNKN306	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA393	Idaho 6 - Clark
KNKN314	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA422	Iowa 11 - Hardin

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKN642	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA423	Iowa 12 - Winneshiek
KNKQ308	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA424	Iowa 13 - Mitchell
KNKQ267	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA425	Iowa 14 - Kossuth
KNKN364	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA426	Iowa 15 - Dickinson
KNKN351	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA414	Iowa 3 - Monroe
KNKN362	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA417	Iowa 6 - Iowa
KNKA639	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA207	Jackson, MI
KNKA799	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA106	Jackson, MS
KNKA643	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA258	Jacksonville, NC
KNKA257	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA085	Johnson City-Kingsport-Bristol, TN-VA
KNKA503	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA132	Kalamazoo, MI

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKN493	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA428	Kansas 1 - Cheyenne
KNKN609	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA437	Kansas 10 - Franklin
KNKN772	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA438	Kansas 11 - Hamilton
KNKN801	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA439	Kansas 12 - Hodgeman
KNKN815	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA440	Kansas 13 - Edwards
KNKN650	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA441	Kansas 14 - Reno
KNKN434	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA442	Kansas 15 - Elk
KNKN542	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA429	Kansas 2 - Norton
KNKN543	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA430	Kansas 3 - Jewell
KNKN535	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA431	Kansas 4 - Marshall
KNKN501	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA432	Kansas 5 - Brown

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKN585	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA433	Kansas 6 - Wallace
KNKN702	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA434	Kansas 7 - Trego
KNKN590	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA435	Kansas 8 - Ellsworth
KNKN591	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA436	Kansas 9 - Morris
KNKA422	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA160	Killeen-Temple, TX
KNKA383	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA114	Lakeland-Winter Haven, FL
KNKA271	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA078	Lansing-East Lansing, MI
KNKA784	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA172	Lincoln, NE
KNKA435	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA172	Lincoln, NE
KNKA385	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA092	Little Rock-North Little Rock, AR
KNKA420	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA136	Lorain-Elyria, OH

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKN647	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA454	Louisiana 1 - Claiborne
KNKN819	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA455	Louisiana 2 - Morehouse
KNKN921	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA456	Louisiana 3 - De Soto
KNKN688	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA457	Louisiana 4 - Caldwell
KNKQ396	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA459	Louisiana 6 - Iberville
KNKN442	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA461	Louisiana 8 - St. James
KNKN724	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA462	Louisiana 9 - Plaquemines
KNKA530	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA161	Lubbock, TX Counties - Lubbock
KNKA511	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA203	Lynchburg, VA
KNKA437	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA128	McAllen-Edinburg-Mission, TX
KNKN898	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA472	Michigan 1 - Gogebic

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKQ320	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA473	Michigan 2 - Alger
WQLV383	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA473	Michigan 2 - Alger
KNKN698	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA474	Michigan 3 - Emmet
KNKN771	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA475	Michigan 4 - Cheboygan
KNKN910	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA476	Michigan 5 - Manistee
KNKQ302	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA477	Michigan 6 - Roscommon
KNKQ319	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA478	Michigan 7 - Newaygo
KNKN915	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA479	Michigan 8 - Allegan
KNKQ303	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA480	Michigan 9 - Cass
KNKA811	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA295	Midland, TX
KNKR320	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA015	Minneapolis-St. Paul, MN-WI

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKN403	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA491	Minnesota 10 - Le Sueur
WPSJ612	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA492	Minnesota 11 - Goodhue
KNKN416	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA492	Minnesota 11 - Goodhue
KNKN482	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA488	Minnesota 7 - Chippewa
KNKN422	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA489	Minnesota 8 - Lac qui Parle
KNKN290	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA490	Minnesota 9 - Pipestone
KNKN752	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA502	Mississippi 10 - Smith
KNKN681	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA503	Mississippi 11 - Lamar
KNKN623	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA494	Mississippi 2 - Benton
KNKQ448	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA497	Mississippi 5 - Washington
KNKN559	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA498	Mississippi 6 - Montgomery

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKN619	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA499	Mississippi 7 - Leake
KNKN643	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA513	Missouri 10 - Benton
KNKN617	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA517	Missouri 14 - Barton
KNKN593	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA518	Missouri 15 - Stone
KNKN415	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA519	Missouri 16 - Laclede
KNKN390	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA506	Missouri 3 - Schuyler
KNKN443	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA512	Missouri 9 - Bates
KNKN967	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA512	Missouri 9 - Bates
KNKA278	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA083	Mobile, AL
KNKA553	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA219	Monroe, LA
KNKR256	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA525	Montana 3 - Phillips

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKR289	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA525	Montana 3 - Phillips
WPZP786	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA525	Montana 3 - Phillips
KNKA794	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA139	Montgomery, AL
KNKN404	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA533	Nebraska 1 - Sioux
KNKN424	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA542	Nebraska 10 - Cass
KNKN802	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA534	Nebraska 2 - Cherry
KNKN504	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA535	Nebraska 3 - Knox
KNKN579	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA536	Nebraska 4 - Grant
KNKN392	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA537	Nebraska 5 - Boone
KNKN615	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA538	Nebraska 6 - Keith
KNKN365	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA539	Nebraska 7 - Hall

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKN651	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA540	Nebraska 8 - Chase
KNKN423	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA541	Nebraska 9 - Adams
KNKN224	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA543	Nevada 1 - Humboldt
KNKN230	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA546	Nevada 4 - Mineral
KNKN247	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA554	New Mexico 2 - Colfax
KNKR310	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA554	New Mexico 2 - Colfax
KNKN297	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA556	New Mexico 4 - Santa Fe
KNKA352	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA029	New Orleans, LA
KNKR209	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA029	New Orleans, LA
KNKA433	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA104	Newport News-Hampton, VA
KNKA330	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA043	Norfolk-Virginia Beach-Ports

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
				mouth, VA/NC
KNKN645	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA574	North Carolina 10 - Harnett
KNKN811	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA575	North Carolina 11 - Hoke
KNKN954	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA576	North Carolina 12 - Sampson
KNKN944	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA577	North Carolina 13 - Greene
KNKN641	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA578	North Carolina 14 - Pitt
KNKN868	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA579	North Carolina 15 - Cabarrus
KNKN952	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA579	North Carolina 15 - Cabarrus
KNKQ329	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA568	North Carolina 4 - Henderson
KNKQ416	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA568	North Carolina 4 - Henderson
KNKQ291	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA570	North Carolina 6 - Chatham

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKN770	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA571	North Carolina 7 - Rockingham
KNKQ355	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA571	North Carolina 7 - Rockingham
KNKN813	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA572	North Carolina 8 - Northampton
KNKN929	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA573	North Carolina 9 - Camden
KNKA489	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA245	Ocala, FL
KNKA510	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA255	Odessa, TX
KNKQ259	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA585	Ohio 1 - Williams
KNKQ271	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA594	Ohio 10 - Perry
KNKN914	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA595	Ohio 11 - Columbiana
KNKQ266	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA591	Ohio 7 - Tuscarawas
KNKQ325	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA593	Ohio 9 - Ross

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKQ447	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA596	Oklahoma 1 - Cimarron
KNKN627	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA598	Oklahoma 3 - Grant
WPOM485	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA599	Oklahoma 4 - Nowata
KNKQ420	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA599	Oklahoma 4 - Nowata
KNKN471	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA602	Oklahoma 7 - Beckham
KNKN745	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA603	Oklahoma 8 - Jackson
KNKA369	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA045	Oklahoma City, OK
KNKA524	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA283	Panama City, FL
KNKA729	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA200	Parkersburg-Marietta, OH-WV
KNKA491	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA127	Pensacola, FL
KNKA303	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA026	Phoenix, AZ

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKA681	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA291	Pine Bluff, AR
KNKA202	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA013	Pittsburgh, PA
KNKA764	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA241	Pueblo, CO
KNKA293	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA071	Raleigh-Durham, NC
KNKA350	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA059	Richmond, VA
KNKA740	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA288	Rochester, MN
KNKA417	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA094	Saginaw-Bay City-Midland, MI
KNKA650	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA294	San Angelo, TX
KNKA538	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA294	San Angelo, TX
KNKA427	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA167	Sarasota, FL
KNKA581	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA155	Savannah, GA

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKA606	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA292	Sherman-De nison, TX
KNKA380	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA100	Shreveport, LA
KNKN979	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA628	South Carolina 4 - Chesterfield
KNKN927	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA629	South Carolina 5 - Georgetown
KNKN992	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA630	South Carolina 6 - Clarendon
KNKN991	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA632	South Carolina 8 - Hampton
KNKN799	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA633	South Carolina 9 - Lancaster
KNKA711	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA163	Springfield, MO
KNKA690	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA199	Steubenville- Weirton, OH-WV
KNKA432	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA168	Tallahassee, FL
KNKA227	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA022	Tampa-St. Petersburg, FL

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKN789	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA646	Tennessee 4 - Hamblen
KNKA567	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA240	Texarkana, TX - Texarkana, AR
KNKN334	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA652	Texas 1 - Dallam
KNKN887	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA661	Texas 10 - Navarro
KNKQ324	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA661	Texas 10 - Navarro
KNKN335	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA663	Texas 12 - Hudspeth
KNKN427	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA664	Texas 13 - Reeves
KNKN458	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA665	Texas 14 - Loving
KNKN690	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA666	Texas 15 - Concho
KNKN467	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA653	Texas 2 - Hansford
KNKN754	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA654	Texas 3 - Parmer

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKN515	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA655	Texas 4 - Briscoe
KNKN464	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA656	Texas 5 - Hardeman
KNKN472	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA657	Texas 6 - Jack
KNKN665	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA658	Texas 7 - Fannin
KNKN731	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA658	Texas 7 - Fannin
KNKN735	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA658	Texas 7 - Fannin
KNKQ377	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA659	Texas 8 - Gaines
KNKQ272	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA660	Texas 9 - Runnels
KNKA283	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA048	Toledo, OH-MI
WQMF583	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA048	Toledo, OH-MI
KNKA340	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA077	Tucson, AZ

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKR292	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA077	Tucson, AZ
KNKN895	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA690	Virginia 10 - Frederick
KNKQ285	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA691	Virginia 11 - Madison
KNKN912	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA682	Virginia 2 - Tazewell
KNKN986	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA684	Virginia 4 - Bedford
KNKN714	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA686	Virginia 6 - Highland
KNKN922	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA686	Virginia 6 - Highland
KNKN785	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA687	Virginia 7 - Buckingham
KNKN704	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA689	Virginia 9 - Greensville
KNKA585	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA194	Waco, TX
KNKN897	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA706	West Virginia 6 - Lincoln

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKA429	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA178	Wheeling, WV-OH
KNKR220	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA089	Wichita, KS
KNKA752	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA218	Wilmington, NC
KNKN485	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA709	Wisconsin 2 - Bayfield
KNKN360	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA710	Wisconsin 3 - Vilas
KNKN396	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA712	Wisconsin 5 - Pierce
KNKN326	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA716	Wisconsin 9 - Columbia
KNKR311	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA720	Wyoming 3 - Lincoln
KNKA281	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA066	Youngstown-Warren, OH
KNKA664	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA227	Anderson, SC
KNKA709	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA234	Athens, GA

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKN481	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA583	North Dakota 4 - McKenzie
KNKA819	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA183	Asheville, NC
KNKA578	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA122	Binghamton, NY
KNKA203	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA025	Buffalo, NY
KNKA695	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA248	Burlington, VT
KNKA637	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA195	Cedar Rapids, IA
KNKA608	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA286	Dubuque, IA
KNKA561	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA284	Elmira, NY
KNKN621	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA375	Georgia 5 - Haralson
KNKA736	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA296	Iowa City, IA
KNKA368	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA093	Las Vegas, NV

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKA717	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA279	Lewiston-Auburn, ME
KNKN317	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA544	Nevada 2 - Lander
KNKN318	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA546	Nevada 4 - Mineral
KNKN812	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA549	New Hampshire 2 - Carroll
KNKQ273	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA561	New York 3 - Chautauqua
KNKQ423	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA562	New York 4 - Yates
KNKN786	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA564	New York 6 - Columbia
KNKQ412	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA614	Pennsylvania 3 - Potter
KNKQ411	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA615	Pennsylvania 4 - Bradford
KNKQ459	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA152	Portland, ME
KNKA297	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA034	Rochester, NY

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKA238	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA053	Syracuse, NY
KNKA438	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA115	Utica-Rome, NY
KNKQ284	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA679	Vermont 1 - Franklin
KNKN916	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA680	Vermont 2 - Addison
KNKA532	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA201	Waterloo-Cedar Falls, IA
KNKA737	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA298	Bismarck, ND
KNKN346	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA339	California 4 - Madera
KNKA312	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA052	Akron, OH
KNKR324	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA307	Alabama 1 - Franklin
KNKN936	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA308	Alabama 2 - Jackson
KNKA246	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA044	Albany-Schenectady-Troy, NY

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKA272	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA086	Albuquerque, NM
KNKR219	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA086	Albuquerque, NM
KNKA813	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA205	Alexandria, LA
KNKA475	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA225	Altoona, PA
KNKA665	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA249	Anniston, AL
KNKQ365	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA318	Arizona 1 - Mohave
KNKN232	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA319	Arizona 2 - Coconino
KNKN300	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA320	Arizona 3 - Navajo
KNKN256	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA321	Arizona 4 - Yuma
KNKQ399	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA323	Arizona 6 - Graham
KNKN262	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA323	Arizona 6 - Graham

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKA315	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA017	Atlanta, GA
KNKA453	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA134	Atlantic City, NJ
KNKA232	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA014	Baltimore, MD
KNKA545	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA270	Bellingham, WA
KNKA343	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA041	Birmingham, AL
KNKA777	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA250	Bloomington -Normal, IL
KNKA490	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA190	Boise City, ID
KNKA201	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA006	Boston-Lowell-Brockton-Lawrence-Haverhill, MA-NH
KNKA363	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA042	Bridgeport-Stamford-Norwalk-Danbury, CT
KNKA544	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA287	Bryan-College Station, TX

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKA815	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA280	Burlington, NC
KNKN220	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA346	California 11 - El Dorado
KNKN228	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA341	California 6 - Mono
KNKN205	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA342	California 7 - Imperial
KNKN257	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA344	California 9 - Mendocino
KNKA374	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA087	Canton, OH
KNKA733	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA299	Casper, WY
KNKA469	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA196	Champaign-Urbana-Rantoul, IL
KNKA329	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA061	Charlotte-Gastonia, NC
KNKA324	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA088	Chattanooga, TN-GA
KNKA333	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA023	Cincinnati, OH-KY-IN

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKA523	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA209	Clarksville-Hopkinsville, TN/KY
KNKA235	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA016	Cleveland, OH
KNKA371	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA117	Colorado Springs, CO
KNKA473	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA095	Columbia, SC
KNKA308	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA031	Columbus, OH
KNKN833	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA357	Connecticut 1 - Litchfield
KNKN862	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA358	Connecticut 2 - Windham
KNKA693	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA262	Danville, VA
KNKA344	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA040	Dayton, OH
KNKA778	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA230	Decatur, IL
KNKN540	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA359	Delaware 1 - Kent

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKA220	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA019	Denver-Boulder, CO
KNKA402	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA102	Des Moines, IA
KNKA244	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA005	Detroit/Ann Arbor, MI
KNKA258	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA081	El Paso, TX
KNKA502	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA223	Elkhart-Goshen, IN
PEND1186	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA302	Enid, OK
KNKA496	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA130	Erie, PA
KNKA465	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA135	Eugene-Springfield, OR
KNKA713	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA221	Fargo-Moorehead, ND-MN
KNKA485	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA149	Fayetteville, NC
KNKA349	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA068	Flint, MI

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKA628	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA264	Florence, SC
KNKA714	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA210	Fort Collins-Loveland, CO
KNKN664	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA371	Georgia 1 - Whitfield
KNKN671	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA372	Georgia 2 - Dawson
KNKQ304	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA373	Georgia 3 - Chattooga
KNKN547	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA374	Georgia 4 - Jasper
KNKA675	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA266	Glens Falls, NY
KNKA735	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA276	Grand Forks, ND-MN
KNKA375	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA064	Grand Rapids, MI
KNKA526	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA243	Greeley, CO
KNKA360	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA067	Greenville-Spartanburg, SC

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKA499	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA145	Hamilton-Middletown, OH
KNKA260	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA084	Harrisburg, PA
KNKA404	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA032	Hartford-New Britain-Bristol, CT
KNKN200	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA385	Hawaii 1 - Kauai
KNKN221	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA386	Hawaii 2 - Maui
KNKN222	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA387	Hawaii 3 - Hawaii
KNKA770	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA166	Hickory, NC
KNKA250	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA050	Honolulu, HI
KNKA698	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA120	Huntsville, AL
KNKN289	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA388	Idaho 1 - Boundary
KNKN592	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA391	Idaho 4 - Elmore

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKQ387	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA392	Idaho 5 - Butte
KNKN581	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA395	Illinois 2 - Bureau
KNKN582	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA395	Illinois 2 - Bureau
KNKN583	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA395	Illinois 2 - Bureau
KNKN768	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA396	Illinois 3 - Mercer
KNKQ278	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA397	Illinois 4 - Adams
KNKN900	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA398	Illinois 5 - Mason
KNKQ307	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA398	Illinois 5 - Mason
KNKN477	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA401	Illinois 8 - Washington
WPOK363	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA402	Illinois 9 - Clay
KNKN577	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA406	Indiana 4 - Miami

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKN417	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA407	Indiana 5 - Warren
KNKN363	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA421	Iowa 10 - Humboldt
KNKN492	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA413	Iowa 2 - Union
KNKA354	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA085	Johnson City-Kingsport-Bristol, TN-VA
KNKA474	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA143	Johnstown, PA
KNKR207	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA024	Kansas City, MO-KS
KNKA337	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA024	Kansas City, MO-KS
KNKN787	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA453	Kentucky 11 - Clay
KNKN871	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA444	Kentucky 2 - Union
KNKN867	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA445	Kentucky 3 - Meade
KNKN795	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA446	Kentucky 4 - Spencer

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKN814	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA447	Kentucky 5 - Barren
KNKN837	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA449	Kentucky 7 - Trimble
KNKA325	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA079	Knoxville, TN
KNKA458	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA174	Lafayette, LA
KNKA396	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA105	Lancaster, PA
KNKA365	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA078	Lansing-East Lansing, MI
KNKA569	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA285	Las Cruces, NM
KNKA718	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA301	Lawrence, KS
KNKA638	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA116	Lexington-Fayette, KY
KNKA707	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA158	Lima, OH
KNKA509	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA136	Lorain-Elyria , OH

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKN478	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA456	Louisiana 3 - De Soto
WQMP261	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA458	Louisiana 5 - Beauregard
WQMP262	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA458	Louisiana 5 - Beauregard
KNKQ339	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA459	Louisiana 6 - Iberville
KNKQ380	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA460	Louisiana 7 - West Feliciana
KNKA266	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA037	Louisville, KY-IN
KNKA582	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA133	Manchester-Nashua, NH
KNKA557	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA231	Mansfield, OH
KNKN737	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA468	Maryland 2 - Kent
KNKN410	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA469	Maryland 3 - Frederick
KNKN826	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA471	Massachusetts 2 - Barnstable

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKA346	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA036	Memphis, TN-AR-MS
KNKA219	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA015	Minneapolis-St. Paul, MN-WI
KNKN539	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA485	Minnesota 4 - Lake
KNKN636	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA500	Mississippi 8 - Claiborne
KNKQ350	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA501	Mississippi 9 - Copiah
KNKN551	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA515	Missouri 12 - Maries
KNKN378	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA516	Missouri 13 - Washington
KNKN379	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA521	Missouri 18 - Perry
KNKN568	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA522	Missouri 19 - Stoddard
KNKN487	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA508	Missouri 5 - Linn
KNKN595	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA510	Missouri 7 - Saline

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKN377	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA511	Missouri 8 - Callaway
KNKQ433	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA524	Montana 2 - Toole
KNKQ439	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA525	Montana 3 - Phillips
KNKA334	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA046	Nashville-Davidson, TN
KNKR319	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA547	Nevada 5 - White Pine
KNKA251	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA076	New Bedford-Fall River, MA
KNKA313	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA049	New Haven-West Haven-Waterbury-Meriden, CT
KNKN876	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA550	New Jersey 1 - Hunterdon
KNKN648	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA551	New Jersey 2 - Ocean
KNKN889	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA552	New Jersey 3 - Sussex

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKA745	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA154	New London-Norwich, CT
KNKN264	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA553	New Mexico 1 - San Juan
KNKQ334	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA556	New Mexico 4 - Santa Fe
KNKQ336	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA558	New Mexico 6 - Lincoln
KNKN999	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA563	New York 5 - Otsego
KNKA379	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA104	Newport News-Hampton, VA
KNKA306	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA043	Norfolk-Virginia Beach-Portsmouth, VA/NC
KNKN626	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA565	North Carolina 1 - Cherokee
KNKQ443	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA579	North Carolina 15 - Cabarrus
KNKN631	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA566	North Carolina 2 - Yancey

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKQ342	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA568	North Carolina 4 - Henderson
KNKN624	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA569	North Carolina 5 - Anson
KNKQ446	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA586	Ohio 2 - Sandusky
KNKN853	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA587	Ohio 3 - Ashtabula
KNKN852	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA588	Ohio 4 - Mercer
KNKQ445	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA589	Ohio 5 - Hancock
KNKN840	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA590	Ohio 6 - Morrow
KNKN750	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA592	Ohio 8 - Clinton
PEND1187	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA597	Oklahoma 2 - Harper
PEND1188	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA598	Oklahoma 3 - Grant
PEND1189	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA600	Oklahoma 5 - Roger Mills

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PEND1190	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA600	Oklahoma 5 - Roger Mills
KNKA719	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA242	Olympia, WA
KNKN411	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA606	Oregon 1 - Clatsop
KNKN413	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA609	Oregon 4 - Lincoln
KNKN393	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA610	Oregon 5 - Coos
KNKN984	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA621	Pennsylvania 10 - Bedford
KNKN924	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA622	Pennsylvania 11 - Huntingdon
KNKN925	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA622	Pennsylvania 11 - Huntingdon
KNKN893	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA623	Pennsylvania 12 - Lebanon
KNKN810	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA613	Pennsylvania 2 - McKean
KNKN891	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA614	Pennsylvania 3 - Potter

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKN892	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA615	Pennsylvania 4 - Bradford
KNKN800	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA616	Pennsylvania 5 - Wayne
KNKN869	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA618	Pennsylvania 7 - Jefferson
KNKN760	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA619	Pennsylvania 8 - Union
KNKN817	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA620	Pennsylvania 9 - Greene
KNKA443	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA103	Peoria, IL
KNKA616	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA235	Petersburg-C olonial Heights-Hop ewell, VA
KNKA204	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA004	Philadelphia, PA
KNKA205	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA026	Phoenix, AZ
KNKA212	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA030	Portland, OR-WA
KNKA233	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA038	Providence- Warwick-Pa wtucket, RI

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKA728	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA159	Provo-Orem, UT
KNKA358	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA071	Raleigh-Durham, NC
KNKR251	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA289	Rapid City, SD
KNKA370	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA118	Reading, PA
KNKQ254	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA624	Rhode Island 1 - Newport
KNKA307	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA059	Richmond, VA
KNKA441	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA157	Roanoke, VA
KNKA725	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA094	Saginaw-Bay City-Midland, MI
KNKA446	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA148	Salem, OR
KNKA259	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA039	Salt Lake City-Ogden, UT
KNKR211	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA039	Salt Lake City-Ogden, UT

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKA236	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA018	San Diego, CA
KNKA508	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA238	Sharon, PA
KNKA413	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA129	South Bend-Mishawaka, IN
KNKQ351	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA625	South Carolina 1 - Oconee
KNKN778	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA626	South Carolina 2 - Laurens
KNKN668	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA627	South Carolina 3 - Cherokee
KNKN973	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA628	South Carolina 4 - Chesterfield
KNKN519	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA630	South Carolina 6 - Clarendon
KNKQ453	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA631	South Carolina 7 - Calhoun
KNKR323	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA632	South Carolina 8 - Hampton
KNKN780	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA633	South Carolina 9 - Lancaster

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKA408	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA109	Spokane, WA
KNKA630	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA176	Springfield, IL
KNKA331	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA063	Springfield-C hicopee-Holy oke, MA
KNKA533	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA198	St. Cloud, MN
KNKA234	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA011	St. Louis, MO-IL
KNKA541	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA259	State College, PA
KNKN574	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA643	Tennessee 1 - Lake
KNKQ256	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA644	Tennessee 2 - Cannon
KNKN746	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA644	Tennessee 2 - Cannon
KNKN655	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA645	Tennessee 3 - Macon
KNKN526	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA646	Tennessee 4 - Hamblen

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKN743	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA647	Tennessee 5 - Fayette
KNKN742	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA648	Tennessee 6 - Giles
KNKN707	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA649	Tennessee 7 - Bledsoe
KNKR257	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA650	Tennessee 8 - Johnson
KNKN560	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA651	Tennessee 9 - Maury
KNKR336	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA661	Texas 10 - Navarro
KNKN428	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA662	Texas 11 - Cherokee
KNKN691	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA666	Texas 15 - Concho
KNKQ403	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA666	Texas 15 - Concho
KNKN534	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA672	Texas 21 - Chambers
KNKN953	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA660	Texas 9 - Runnels

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKA240	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA048	Toledo, OH-MI
WQIF804	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA048	Toledo, OH-MI
KNKA448	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA121	Trenton, NJ
KNKA286	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA077	Tucson, AZ
KNKN586	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA673	Utah 1 - Box Elder
KNKN293	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA678	Utah 6 - Piute
KNKA512	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA228	Vineland-Millville-Bridgeton, NJ
KNKN546	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA681	Virginia 1 - Lee
KNKN894	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA690	Virginia 10 - Frederick
KNKN948	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA691	Virginia 11 - Madison
KNKQ301	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA691	Virginia 11 - Madison

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKN806	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA692	Virginia 12 - Caroline
KNKN807	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA692	Virginia 12 - Caroline
KNKN908	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA683	Virginia 3 - Giles
KNKN978	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA684	Virginia 4 - Bedford
KNKQ314	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA686	Virginia 6 - Highland
KNKN784	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA687	Virginia 7 - Buckingham
KNKQ289	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA688	Virginia 8 - Amelia
KNKN909	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA689	Virginia 9 - Greensville
KNKN238	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA694	Washington 2 - Okanogan
KNKN243	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA695	Washington 3 - Ferry
KNKN612	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA696	Washington 4 - Grays Harbor

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKA230	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA008	Washington, DC-MD-VA
KNKN896	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA701	West Virginia 1 - Mason
KNKN935	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA702	West Virginia 2 - Wetzel
KNKA357	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA089	Wichita, KS
KNKA564	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA251	Williamsport, PA
KNKA282	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA069	Wilmington, DE-NJ-MD
KNKA237	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA055	Worcester-Fitchburg-Leominster, MA
KNKN305	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA721	Wyoming 4 - Niobrara
KNKN202	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA722	Wyoming 5 - Converse
KNKA395	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA099	York, PA
KNKA299	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA090	Charleston-North Charleston, SC

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKA327	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA090	Charleston-North Charleston, SC
KNKA549	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA303	Aurora-Elgin, IL
KNKA200	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA003	Chicago, IL
KNKA269	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA054	Gary-Hammond-East Chicago, IN
KNKN603	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA403	Indiana 1 - Newton
KNKA594	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA304	Joliet, IL
KNKA495	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA273	Kankakee, IL
WPRS917	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA299	Casper, WY
KNKN408	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA348	Colorado 1 - Moffat
WPUD594	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA349	Colorado 2 - Logan
KNKN347	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA349	Colorado 2 - Logan

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKN398	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA350	Colorado 3 - Garfield
KNKN399	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA351	Colorado 4 - Park
KNKN348	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA352	Colorado 5 - Elbert
KNKN420	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA353	Colorado 6 - San Miguel
KNKN288	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA354	Colorado 7 - Saguache
KNKN349	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA355	Colorado 8 - Kiowa
KNKN350	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA356	Colorado 9 - Costilla
KNKA439	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA141	Duluth, MN-WI
KNKN599	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA389	Idaho 2 - Idaho
KNKN400	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA390	Idaho 3 - Lemhi
KNKN401	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA392	Idaho 5 - Butte

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKN315	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA427	Iowa 16 - Lyon
KNKN536	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA415	Iowa 4 - Muscatine
KNKN389	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA416	Iowa 5 - Jackson
KNKN818	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA420	Iowa 9 - Ida
KNKQ425	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA553	New Mexico 1 - San Juan
WQGM465	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA555	New Mexico 3 - Catron
KNKN412	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA555	New Mexico 3 - Catron
WPUP317	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA584	North Dakota 5 - Kidder
KNKA519	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA241	Pueblo, CO
KNKA648	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA289	Rapid City, SD
KNKA635	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA267	Sioux Falls, SD

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKN394	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA634	South Dakota 1 - Harding
KNKN588	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA635	South Dakota 2 - Corson
KNKN303	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA636	South Dakota 3 - McPherson
KNKN490	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA638	South Dakota 5 - Custer
KNKN491	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA638	South Dakota 5 - Custer
KNKN528	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA639	South Dakota 6 - Haakon
KNKN529	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA639	South Dakota 6 - Haakon
KNKN304	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA640	South Dakota 7 - Sully
KNKN357	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA641	South Dakota 8 - Kingsbury
KNKN358	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA642	South Dakota 9 - Hanson
KNKN323	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA675	Utah 3 - Juab

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKN370	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA676	Utah 4 - Beaver
KNKN237	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA677	Utah 5 - Carbon
KNKN244	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA718	Wyoming 1 - Park
KNKN361	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA719	Wyoming 2 - Sheridan
KNKN226	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA720	Wyoming 3 - Lincoln
KNKA405	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA097	Bakersfield, CA
KNKR222	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA097	Bakersfield, CA
KNKN239	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA347	California 12 - Kings
KNKA301	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA074	Fresno, CA
KNKR215	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA074	Fresno, CA
KNKA401	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA150	Visalia-Tular e-Porterville, CA

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKA607	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA272	Gadsden, AL
KNKN498	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA322	Arizona 5 - Gila
KNKA633	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA268	Billings, MT
KNKA562	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA297	Great Falls, MT
KNKN483	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA523	Montana 1 - Lincoln
KNKN484	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA523	Montana 1 - Lincoln
KNKR293	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA532	Montana 10 - Prairie
WPSD973	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA532	Montana 10 - Prairie
WPTV839	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA532	Montana 10 - Prairie
WPVK992	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA532	Montana 10 - Prairie
KNKN263	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA532	Montana 10 - Prairie

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
WRAQ634	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA524	Montana 2 - Toole
KNKN353	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA524	Montana 2 - Toole
KNKR290	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA526	Montana 4 - Daniels
WPZQ261	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA526	Montana 4 - Daniels
KNKN354	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA526	Montana 4 - Daniels
KNKN355	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA527	Montana 5 - Mineral
KNKN316	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA528	Montana 6 - Deer Lodge
KNKN531	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA529	Montana 7 - Fergus
KNKN302	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA530	Montana 8 - Beaverhead
KNKN292	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA531	Montana 9 - Carbon
KNKA390	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA126	Salinas-Seaside-Monterey, CA

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKA228	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA007	San Francisco-Oakland, CA
KNKA211	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA027	San Jose, CA
KNKA431	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA175	Santa Cruz, CA
KNKA449	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA123	Santa Rosa-Petaluma, CA
KNKA381	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA111	Vallejo-Fairfield-Napa, CA
KNKA669	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA226	Florence, AL
KNKA391	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA096	Fort Wayne, IN
KNKA629	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA217	Anderson, IN
KNKA642	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA282	Bloomington, IN
KNKA216	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA028	Indianapolis, IN
KNKA689	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA271	Kokomo, IN

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKA593	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA247	Lafayette, IN
KNKA554	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA236	Muncie, IN
KNKN313	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA405	Indiana 3 - Huntington
KNKN488	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA408	Indiana 6 - Randolph
KNKA389	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA101	Beaumont-Port Arthur, TX
KNKA459	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA170	Galveston-Texas City, TX
KNKA221	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA010	Houston, TX
KNKA497	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA185	Terre Haute, IN
KNKN494	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA668	Texas 17 - Newton
KNKN234	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA393	Idaho 6 - Clark
KNKN996	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA399	Illinois 6 - Montgomery

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKN997	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA400	Illinois 7 - Vermilion
KNKN604	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA403	Indiana 1 - Newton
KNKQ299	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA404	Indiana 2 - Kosciusko
KNKN530	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA419	Iowa 8 - Monona
KNKQ306	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA443	Kentucky 1 - Fulton
KNKA209	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA002	Los Angeles-Lon g Beach/Anaheim-Santa Ana-Garden Gr
KNKA328	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA073	Oxnard-Simi Valley-Ventura, CA
KNKN503	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA505	Missouri 2 - Harrison
KNKN694	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA507	Missouri 4 - De Kalb
KNKA506	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA181	Muskegon, MI

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKN265	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA558	New Mexico 6 - Lincoln
KNKN366	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA557	New Mexico 5 - Grant
KNKQ287	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA560	New York 2 - Franklin
KNKA795	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA070	Long Branch-Asbury Park, NJ
KNKA796	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA062	New Brunswick-Peorth Amboy-Sayreville, NJ
KNKA206	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA001	New York, NY-NJ/Nassau-Suffolk, NY/Newark, Jersey
WPUC784	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA581	North Dakota 2 - Bottineau
KNKN367	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA581	North Dakota 2 - Bottineau
WPUH619	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA584	North Dakota 5 - Kidder
KNKN356	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA584	North Dakota 5 - Kidder

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKN527	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA582	North Dakota 3 - Barnes
KNKA326	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA056	Northeast Pennsylvania, PA
KNKN321	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA580	North Dakota 1 - Divide
KNKA295	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA065	Omaha, NE-IA
KNKA336	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA065	Omaha, NE-IA
KNKA802	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA252	Pascagoula, MS
KNKQ275	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA612	Pennsylvania 1 - Crawford
KNKN870	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA617	Pennsylvania 6 - Lawrence
KNKQ252	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA617	Pennsylvania 6 - Lawrence
KNKA761	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA235	Petersburg-C olonial Heights-Hop ewell, VA
KNKN240	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA338	California 3 - Alpine

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKA691	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA213	Pittsfield, MA
KNKA751	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA254	Redding, CA
KNKN611	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA418	Iowa 7 - Audubon
KNKN716	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA309	Alabama 3 - Lamar
KNKN708	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA310	Alabama 4 - Bibb
KNKQ444	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA311	Alabama 5 - Cleburne
KNKQ378	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA313	Alabama 7 - Butler
KNKA726	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA224	Bangor, ME
KNKN940	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA448	Kentucky 6 - Madison
KNKN939	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA450	Kentucky 8 - Mason
KNKN699	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA463	Maine 1 - Oxford

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKN729	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA464	Maine 2 - Somerset
KNKN808	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA465	Maine 3 - Kennebec
KNKN860	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA470	Massachusetts 1 - Franklin
KNKN402	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA482	Minnesota 1 - Kittson
KNKN418	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA483	Minnesota 2 - Lake of the Woods
KNKN352	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA484	Minnesota 3 - Koochiching
KNKN421	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA486	Minnesota 5 - Wilkin
KNKN701	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA487	Minnesota 6 - Hubbard
KNKQ341	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA493	Mississippi 1 - Tunica
KNKN638	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA495	Mississippi 3 - Bolivar
KNKQ345	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA496	Mississippi 4 - Yalobusha

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KNKN658	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA548	New Hampshire 1 - Coos
KNKN332	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA608	Oregon 3 - Umatilla
KNKQ393	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA611	Oregon 6 - Crook
KNKA644	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA156	Portsmouth-Dover-Rochester, NH-ME
KNKN368	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA637	South Dakota 4 - Marshall
KNKN277	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA700	Washington 8 - Whitman
KNKN233	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA336	California 1 - Del Norte
KNKN219	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA345	California 10 - Sierra
KNKN229	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA343	California 8 - Tehama
KNKA463	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA215	Chico, CA
KNKA397	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA142	Modesto, CA

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKN241	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA545	Nevada 3 - Storey
KNKA462	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA171	Reno, NV
KNKA273	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA035	Sacramento, CA
KNKA378	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA107	Stockton, CA
KNKA636	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA274	Yuba City, CA
KNKA680	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA212	Bremerton, WA
KNKA215	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA020	Seattle-Everett, WA
KNKA280	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA082	Tacoma, WA
KNKN359	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA693	Washington 1 - Clallam
KNKA658	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA253	Sioux City, IA-NE
KNKA641	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA180	Springfield, OH

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKA772	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA275	St. Joseph, MO
KNKN766	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA559	New York 1 - Jefferson
KNKN537	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA662	Texas 11 - Cherokee
KNKA521	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA179	Topeka, KS
KNKA783	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA222	Tuscaloosa, AL
KNKA520	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA206	Longview-Marshall, TX
KNKA556	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA237	Tyler, TX
KNKA419	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA098	Davenport-Rock Island-Moline, IA/IL
KNKA410	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA119	Evansville, IN/KY
KNKN930	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA394	Illinois 1 - Jo Daviess
KNKN533	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA409	Indiana 7 - Owen

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKN926	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA410	Indiana 8 - Brown
KNKN388	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA411	Indiana 9 - Decatur
KNKA716	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA293	Owensboro, KY
KNKA477	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA131	Rockford, IL
KNKQ356	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA314	Alabama 8 - Lee
KNKA563	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA261	Albany, GA
KNKA440	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA108	Augusta, GA/SC
KNKA677	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA153	Columbus, GA-AL
KNKA688	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA246	Dothan, AL
KNKN777	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA380	Georgia 10 - Bleckley
KNKN709	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA382	Georgia 12 - Liberty

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKN680	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA383	Georgia 13 - Early
KNKQ354	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA376	Georgia 6 - Spalding
KNKQ438	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA376	Georgia 6 - Spalding
KNKN676	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA377	Georgia 7 - Hancock
KNKN684	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA378	Georgia 8 - Warren
KNKN744	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA379	Georgia 9 - Marion
KNKA705	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA138	Macon-Warn er Robins, GA
KNKA522	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA139	Montgomery, AL
KNKA580	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA144	Orange County, NY
KNKA662	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA283	Panama City, FL
KNKA416	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA151	Poughkeepsie , NY

CALL SIGN	FREQUENCIES	BLOCK	MARKET NUMBER	MARKET NAME
KNKA579	845 - 846.5 MHz paired with 890 - 891.5 MHz	A	CMA155	Savannah, GA
KNKN919	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA685	Virginia 5 - Bath
KNKN242	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA674	Utah 2 - Morgan
KNKN507	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA708	Wisconsin 1 - Burnett
KNKN541	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA713	Wisconsin 6 - Trempealeau
KNKN459	846.5 - 849 MHz paired with 891.5 - 894 MHz	B	CMA715	Wisconsin 8 - Vernon