

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
SPECIAL TEMPORARY AUTHORIZATION**

EXPERIMENTAL

(Nature of Service)

XT MO

(Class of Station)

WA8XGT

(Call Sign)

1485-EX-ST-2026

(File Number)

NAME JVCKenwood USA Corporation

This Special Temporary Authorization is granted upon the express condition that it may be terminated by the Commission at any time without advance notice or hearing if in its discretion the need for such action arises. Nothing contained herein shall be construed as a finding by the Commission that the authority herein granted is or will be in the public interest beyond the express terms hereof.

This Special Temporary Authorization shall not vest in the grantee any right to operate the station nor any right in the use of the frequencies designated in the authorization beyond the term hereof, nor in any other manner than authorized herein. Neither the authorization nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This authorization is subject to the right of use of control the Government of the United States conferred by Section 706 of the Communications Act of 1934.

Special Temporary Authority is hereby granted to operate the apparatus described below:

Purpose Of Operation:

To demonstrate two-way portable land mobile radios at the APCO and IACP Conventions, both preeminent Land Mobile Communications Conferences and Exhibit Shows.

Station Locations

- (1) MOBILE: Gonzalez Convention Center, San Antonio, TX, within 1 km, centered around NL 29-25-28; WL 98-29-28
- (2) MOBILE: Orange County Convention Center, Orlando, FL, within 1 km, centered around NL 28-25-38; WL 81-27-50

Frequency Information

MOBILE: Gonzalez Convention Center, San Antonio, TX, within 1 km, centered around NL 29-25-28; WL 98-29-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
152.1-153 MHz	MO	11K2F3E	5 W (ERP)	
		8K10F1D		
		8K10F1E		
		8K10F1W		
		8K10F1W		

This authorization effective August 07, 2026 and
will expire 3:00 A.M. ET October 28, 2026

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Gonzalez Convention Center, San Antonio, TX, within 1 km, centered around NL 29-25-28; WL 98-29-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
156.3-157 MHz	MO	8K10F1D 8K10F1E 8K10F1W	5 W (ERP)	
160 MHz	MO	11K2F3E 8K10F1D 8K10F1E 8K10F1W	5 W (ERP)	
160.5 MHz	MO	11K2F3E 8K10F1D 8K10F1E 8K10F1W	5 W (ERP)	
161 MHz	MO	11K2F3E 8K10F1D 8K10F1E 8K10F1W	5 W (ERP)	
165 MHz	MO	11K2F3E 8K10F1D 8K10F1E 8K10F1W	5 W (ERP)	
457-475.999 MHz	MO	16K0F1D 11K0F1E 8K10F1W 11K0F3E 8K30F7W	5 W (ERP)	

Frequency Information

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
457-475.999 MHz	MO	8K30F1E 8K30F1D 4K00F7W 4K00F2D 4K00F1E 7K60DXD	5 W (ERP)	
816-823.8 MHz	MO	4K00F1E 4K00F2D 4K00F7W 8K30F1D 8K30F1E 8K30F7W 11K0F3E 8K10F1W 8K10F1E 8K10F1D	5 W (ERP)	
824.7-848.3 MHz	MO	8K10F1E 8K10F1W 1M10W7D	324 mW (ERP)	
825.5-847.5 MHz	MO	8K10F1E 8K10F1W 2M70G7D 2M70G7D	330 mW (ERP)	
826.5-846.5 MHz	MO	4M50G7D	326 mW (ERP)	

Frequency Information

MOBILE: Gonzalez Convention Center, San Antonio, TX, within 1 km, centered around NL 29-25-28; WL 98-29-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
829-844 MHz	MO	9M00G7D	327 mW (ERP)	
861-868.8 MHz	MO	8K10F1D 8K10F1E 8K10F1W 4K00F7W 8K30F1D 8K30F1E 8K30F7W 11K0F3E 11K0F3E 11K0F3E	5 W (ERP)	
861-866 MHz	MO	8K00F1E 8K00F1W 11K2F3E	5 W (ERP)	
901-914 MHz	MO	11K2F3E 8K30F7W 8K30F1E 8K30F1D 4K00F7W 4K00F2D 4K00F1E 4K00F1D 4K00F1D	2.5 W (ERP)	

Frequency Information

MOBILE: Orange County Convention Center, Orlando, FL, within 1 km, centered around NL 28-25-38; WL 81-27-50

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
152.1-153 MHz	MO	11K2F3E 8K10F1D 8K10F1E 8K10F1W 8K10F1W	5 W (ERP)	
156.3-157 MHz	MO	8K10F1D 8K10F1E 8K10F1W	5 W (ERP)	
160 MHz	MO	11K2F3E 8K10F1D 8K10F1E 8K10F1W	5 W (ERP)	
160.5 MHz	MO	11K2F3E 8K10F1D 8K10F1E 8K10F1W	5 W (ERP)	
161 MHz	MO	11K2F3E 8K10F1D 8K10F1E 8K10F1W	5 W (ERP)	
165 MHz	MO	11K2F3E 8K10F1D 8K10F1E	5 W (ERP)	

Frequency Information

MOBILE: Orange County Convention Center, Orlando, FL, within 1 km, centered around NL 28-25-38; WL 81-27-50

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
165 MHz	MO	8K10F1W	5 W (ERP)	
457-475.999 MHz	MO	16K0F3E 11K0F3E 11K2F1E 6K00F1E 14K0F3E 8K30F1E 8K30F1D 8K30F1W 8K30F7W 4K00F1E 4K00F1D 4K00F7W 7K60DXD 7K60DXE	5 W (ERP)	
810-823.8 MHz	MO	8K10F1D 8K10F1E 8K10F1W 11K0F3E 8K30F7W 8K30F1E 8K30F1D 4K00F7W 4K00F2D 4K00F1E	5 W (ERP)	
824.7-848.3 MHz	MO	8K10F1E 8K10F1W	324 mW (ERP)	

Frequency Information

MOBILE: Orange County Convention Center, Orlando, FL, within 1 km, centered around NL 28-25-38; WL 81-27-50

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824.7-848.3 MHz	MO	1M10W7D	324 mW (ERP)	
825.5-847.5 MHz	MO	8K10F1E 8K10F1W 2M70G7D 2M70G7D	330 mW (ERP)	
826.5-846.5 MHz	MO	4M50G7D	326 mW (ERP)	
829-844 MHz	MO	9M00G7D	327 mW (ERP)	
851-854 MHz	MO	8K00F1E 8K00F1W 11K2F3E	5 W (ERP)	
858-868.8 MHz	MO	8K10F1D 8K10F1E 8K10F1W 4K00F7W 8K30F1D 8K30F1E 8K30F7W 11K0F3E 11K0F3E 11K0F3E	5 W (ERP)	
861-866 MHz	MO	8K00F1E	5 W (ERP)	

Frequency Information

MOBILE: Orange County Convention Center, Orlando, FL, within 1 km, centered around NL 28-25-38; WL 81-27-50

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
861-866 MHz	MO	8K00F1W 11K2F3E	5 W (ERP)	
901-914 MHz	MO	11K2F3E 8K30F7W 8K30F1E 8K30F1D 4K00F7W 4K00F2D 4K00F1E 4K00F1D 4K00F1D	2.5 W (ERP)	

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) Operation is subject to prior coordination with the local Society of Broadcast Engineers, Inc. (SBE) frequency coordinator. Consult the list at <http://sbe.org/resources/frequency-coordination/> to find the appropriate coordinator.
- (3) Operation is not permitted on the following frequency band: 450-457 MHz, 806-816 Mhz, 851-861 MHz.
- (4) Stop Buzzer Point of Contact: JVCKenwood, 301-351-3795

Special Conditions:

- (5) Prior to commencing operations in the authorized frequency band(s), the licensee must notify the potentially affected licensees below. The notice must include the name and contact information of the stop buzzer personnel that will be available to cease operations in the event of reported interference. The notification should also include the testing parameters (e.g., specific location(s), frequency bands, antenna gain(s), antenna height(s), antenna orientation, EIRP, EIRP density) and day and times of each test.

Frequency Bands: 161-163 MHz (Call sign S2103)

Licensee: ORBCOMM License Corp. Phone Number: 585-461-3018

ATTN: Mr. Walter H. Sonnenfeldt E-Mail: sonnenfeldt.walter@orbcomm.com

Frequency Bands: 156.0125-162.0375 MHz (E-s) (2nd Gen only) (Call sign S2110)

Licensee: Iridium Constellation LLC Phone Number: 202-230-4644

ATTN: Mr. Kara Azocar E-Mail: kara.azocar@iridium.com

Frequency Bands: 449.75-450.25 MHz (Call sign S2862, S2912)

Licensee: Planet Labs PBC Phone Number: 202-221-5402

ATTN: Mr. Danielle Pineres E-Mail: compliance@planet.com

Frequency Bands: 449.75-450.25 MHz (E-s) (Call sign S2946)

Frequency Bands: 449.75-450.25 MHz (E-s) (Call sign S3045)

Frequency Bands: 310-508 MHz (UHS) 820-1280 MHz ((Earth-to-space)

449.75-450.25 MHz (Earth-to-space) (Call sign S3213)

Licensee: Spire Global, Inc. Phone Number: 415-356-3400

ATTN: Ms Francisca Adeuyi E-Mail: francisca.adeuyi@spire.com

Frequency Bands: 449.75-450.25 MHz (Earth-to-space) (Call sign S3032)

Licensee: BlackSky Global LLC Phone Number: 203-815-4378

ATTN: Ms Jenifer Lamie E-Mail: jlamie@blacksky.com francisca.adeuyi@spire.com

Frequency Bands: 156.0125-162.0375 MHz (Call sign S3054)

Licensee: Kineis, Phone Number: 202-416-6742

ATTN: Assia Bahri, E-Mail: abahri@kineis.com

Frequency Bands: 824-849 MHz (Earth-to-space) (Call sign S3065)

Licensee: AST&Science LLC. Phone Number: 432-276-3966

ATTN: Abel Avellan E-Mail: Barbee.Ponder@Globalstar.com

Frequency Bands: 902-906 MHz (E-s) (Call sign S3072)

Frequency Bands: 840-1400 MHz, 1160-1606 MHz, 449.75 - 450.25 MHz, (Call sign S3170)

Frequency Bands: 449.75 - 450.25 MHz, 2200-2290 MHz (Call sign S3184)

Licensee: Loft Orbital Solutions Inc. Phone Number: 410-382-5050

ATTN: Alex Greenberg E-Mail: alex@loftorbital.com

Frequency Bands: 449.75-450.25 MHz (Call sign S3159, S3174)

Licensee: Outpost Technologies Corporation Phone Number: 424-276-0754

ATTN: Ms. Vanessa Kuroda E-Mail: vanessa@outpost.space

Special Conditions:

- (6) Prior to commencing any operations in the frequencies below, the applicant must obtain consent from the following within 50 miles of the contours of the testing areas:
 - a) Mobile Service in 152 MHz/158 MHz
 - b) Mobile and Fixed Service in 454 MHz/459 MHz
 - c) General Aviation Air-Ground Service in 454 MHz/459 MHz
 - d) B/ILT licensees (809-824 MHz/854-869 MHz)
 - e) SMR/ESMR licensees (809-824 MHz/854-869 MHz)
 - f) Location & Monitoring Service licensees (902-928 MHz)
 - g) Paging Service in the 152 MHz band since they are requesting 152.1-153 MHz
 - h) Cellular (824-849 MHz/869-894 MHz) since they are requesting 824.7-847.5 MHz
 - i) Narrowband PCS (901-902 MHz) since they are requesting 901-914 MHz
- (7) Operations within part 90 bands must comply with all applicable rules under part 90, including, but not limited to, the requirements for protecting centralized trunked incumbents as specified in section 90.187.
- (8) Notify the 600 Megahertz Band licensees (Service Code: WT) in each proposed area prior to accessing to the frequency range from 614 MHz to 698 MHz.