

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

EXPERIMENTAL

(Nature of Service)

WM9XII

(Call Sign)

XT MO

(Class of Station)

0209-EX-ST-2018

(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 IWCE Convention, Orlando, Florida

Station Locations

- (1) MOBILE: Orange County Convention Center, within 1 km, centered around NL 28-25-37; WL 81-27-50

Frequency Information

MOBILE: Orange County Convention Center, within 1 km, centered around NL 28-25-37; WL 81-27-50

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
450-470 MHz	MO		5 W (ERP)	
		16K0F3E		
		11K0F3E		
		11K2F1E		
		6K00F1E		
		14K0F3E		
		8K30F1E		
		8K30F1D		
		8K30F1W		
		8K30F7W		

This authorization effective March 03, 2018 and
will expire 3:00 A.M. EST March 11, 2018

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Orange County Convention Center, within 1 km, centered around NL 28-25-37; WL 81-27-50

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
450-470 MHz	MO	4K00F1E 4K00F1D 4K00F7W 7K60DXD 7K60DXE	5 W (ERP)	
813-823.8 MHz	MO	8K10F1D 8K10F1E 8K10F1W 11K0F3E 8K30F7W 8K30F1E 8K30F1D 4K00F7W 4K00F2D 4K00F1E	5 W (ERP)	
824.7-848.3 MHz	MO	8K10F1E 8K10F1W 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: Orange County Convention Center, within 1 km, centered around NL 28-25-37; WL 81-27-50

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
829-844 MHz	MO	9M00G7D	327 mW (ERP)	
858-868.8 MHz	MO	8K10F1D 8K10F1E 8K10F1W 4K00F7W 8K30F1D 8K30F1E 8K30F7W 11K0F3E 11K0F3E 11K0F3E	5 W (ERP)	
1850.7-1909.3 MHz	MO	1M72F1D 1M10G7D	10 mW (ERP)	
1851.5-1908.5 MHz	MO	2M70G7D	11 mW (ERP)	
1852.5-1907.5 MHz	MO	4M50G7D	9 mW (ERP)	
1855-1905 MHz	MO	9M00G7D	12 mW (ERP)	
1857.5-1902.5 MHz	MO	13M6G7D	750 mW (ERP)	

Frequency Information

MOBILE: Orange County Convention Center, within 1 km, centered around NL 28-25-37; WL 81-27-50

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1860-1900 MHz	MO	18M0G7D	718 mW (ERP)	

Special Conditions:

- (1) Licensee should be aware that other stations may be licensed on these frequencies and if any interference occurs, the licensee of this authorization will be subject to immediate shut down.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) Operation is subject to prior coordination with the local Society of Broadcast Engineers, Inc. (SBE) frequency coordinator. Consult the list at http://freq.sbe.org/pdf_files/coordinators.pdf to find the appropriate coordinator.
- (4) The designated point-of-contact to terminate transmissions if interference occurs is Angie Seay at (770) 497-3964.
- (5) Coordinate with the local SBE frequency coordinator prior to operation in 450-470 MHz band.
- (6) Operation is subject to consent of the following within 50 miles of the test area:
 - o Paging Service licensees in 454MHz/459 MHz
 - o General Aviation Air-Ground Service in 454 MHz/459 MHz
 - o SMR licensees (809-824 MHz/854-869 MHz)
 - o Cellular licensees (824-849 MHz/869-894 MHz)
 - Broadband PCS licensees (1850-1910 MHz/1930-1990 MHz)