

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
RADIO STATION CONSTRUCTION PERMIT
AND LICENSE**

EXPERIMENTAL
(Nature of Service)

KA2XVV
(Call Sign)

XD FX MO
(Class of Station)

0165-EX-RR-2016
(File Number)

NAME Motorola Solutions, Inc.

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions and requirements set forth in this license, the licensee hereof is hereby authorized to use and operate the radio transmitting facilities hereinafter described for radio communications in accordance with the program of experimentation described by the licensee in its application for license.

Operation: In accordance with Sec. 5.3(j) of the Commission's Rules

Station Locations

- (1) FORT LAUDERDALE (BROWARD), FL - NL 26-08-51; WL 80-15-15; MOBILE: FORT LAUDERDALE (BROWARD), FL, within 80 km, centered around NL 26-08-51; WL 80-15-15

Frequency Information

FORT LAUDERDALE (BROWARD), FL - NL 26-08-51; WL 80-15-15; MOBILE: FORT LAUDERDALE (BROWARD), FL, within

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
406.35 MHz	MO	11K0F3E 11K0F1D 11K0F2D 11K0F1E	400 W (ERP)	
406.35 MHz	FX	11K0F3E 11K0F1D 11K0F2D 11K0F1E	400 W (ERP)	

This authorization effective February 01, 2016 and
will expire 3:00 A.M. EST February 01, 2018

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

FORT LAUDERDALE (BROWARD), FL - NL 26-08-51; WL 80-15-15; MOBILE: FORT LAUDERDALE (BROWARD), FL, withi

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
407.15 MHz	MO	11K0F3E 11K0F1D 11K0F2D 11K0F1E	400 W (ERP)	
407.15 MHz	FX	11K0F3E 11K0F1D 11K0F2D 11K0F1E	400 W (ERP)	
408.75 MHz	MO	11K0F3E 11K0F1D 11K0F2D 11K0F1E	400 W (ERP)	
408.75 MHz	FX	11K0F3E 11K0F1D 11K0F2D 11K0F1E	400 W (ERP)	
415.15 MHz	MO	11K0F3E 11K0F1D 11K0F2D 11K0F1E	400 W (ERP)	
415.15 MHz	FX	11K0F3E 11K0F1D 11K0F2D	400 W (ERP)	

Frequency Information

FORT LAUDERDALE (BROWARD), FL - NL 26-08-51; WL 80-15-15; MOBILE: FORT LAUDERDALE (BROWARD), FL, withii

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
415.15 MHz	FX	11K0F1E	400 W (ERP)	
415.95 MHz	MO	11K0F3E 11K0F1D 11K0F2D 11K0F1E	400 W (ERP)	
415.95 MHz	FX	11K0F3E 11K0F1D 11K0F2D 11K0F1E	400 W (ERP)	
417.55 MHz	FX	11K0F3E 11K0F1D 11K0F2D 11K0F1E	400 W (ERP)	
417.55 MHz	MO	11K0F3E 11K0F1D 11K0F2D 11K0F1E	400 W (ERP)	
418.35 MHz	FX	11K0F3E 11K0F1D 11K0F2D 11K0F1E	400 W (ERP)	

Frequency Information

FORT LAUDERDALE (BROWARD), FL - NL 26-08-51; WL 80-15-15; MOBILE: FORT LAUDERDALE (BROWARD), FL, withi

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
418.35 MHz	MO	11K0F3E	400 W (ERP)	
		11K0F1D		
		11K0F2D		
		11K0F1E		

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (2) 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.