

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

EXPERIMENTAL

(Nature of Service)

XD FX

(Class of Station)

WF2XQN

(Call Sign)

0010-EX-PL-2011

(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(e, i) of the Commission's Rules

Station Locations

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

Frequency Information

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

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2004.4 kHz	FX	2K80R3E 2K80J3E	100 W (ERP)	
2639.4 kHz	FX	2K80R3E 2K80J3E	100 W (ERP)	
4147.4 kHz	FX	2K80R3E 2K80J3E	100 W (ERP)	
4150.4 kHz	FX	2K80R3E	100 W (ERP)	

This authorization effective January 11, 2011 and
will expire 3:00 A.M. EST January 01, 2013

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

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

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
4150.4 kHz	FX	2K80J3E	100 W (ERP)	
4204.5 kHz	FX	300HF1B	100 W (ERP)	
5250 kHz	FX	3K00F1B 6K00B3E	100 W (ERP)	
5251.5 kHz	FX	3K00R3E 3K00J3E	100 W (ERP)	
6225.4 kHz	FX	2K80R3E 2K80J3E	100 W (ERP)	
6231.4 kHz	FX	2K80R3E 2K80J3E	100 W (ERP)	
8295.4 kHz	FX	2K80R3E 2K80J3E	100 W (ERP)	
8298.4 kHz	FX	2K80R3E 2K80J3E	100 W (ERP)	
8396.5 kHz	FX	300HF1B	100 W (ERP)	

Frequency Information

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
8398.5 kHz	FX	300HF1B	100 W (ERP)	
12354.4 kHz	FX	2K80R3E 2K80J3E	100 W (ERP)	
12357.4 kHz	FX	2K80R3E 2K80J3E	100 W (ERP)	
12563 kHz	FX	300HF1B	100 W (ERP)	
16529.4 kHz	FX	2K80R3E 2K80J3E	100 W (ERP)	
22160.4 kHz	FX	2K80R3E 2K80J3E	100 W (ERP)	
22374 kHz	FX	300HF1B	100 W (ERP)	

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.