

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

EXPERIMENTAL

(Nature of Service)

WG9XSQ

(Call Sign)

XT FX MO

(Class of Station)

1005-EX-ST-2013

(File Number)

NAME Motorola Solutions, Inc.

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:

Testing of an iDEN system.

Station Locations

(1) Plantation (BROWARD), FL - NL 26-08-49; WL 80-15-16; MOBILE: , within 1.6 km

Frequency Information

Plantation (BROWARD), FL - NL 26-08-49; WL 80-15-16; MOBILE: , within 1.6 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
817.4875 MHz	MO	D7D 18K3D7W	0.6 W (ERP)	
817.4875-862.4875 MHz	FX	18K3D7D	10 W (ERP)	
817.7375 MHz	MO	D7D	0.6 W (ERP)	

This authorization effective November 20, 2013 and
will expire 3:00 A.M. EST May 01, 2014

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Plantation (BROWARD), FL - NL 26-08-49; WL 80-15-16; MOBILE: , within 1.6 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
817.7375 MHz	MO	18K3D7W	0.6 W (ERP)	
817.7375-862.7375 MHz	FX	18K3D7W 18K3D7D	10 W (ERP)	

Special Conditions:

- (1) Operation in the 824-849 or 869-894 MHz band requires consent of local cellular licensee(s) to avoid interference.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) Licensee is prohibited from using any public safety frequencies listed under Part 90 rules.
- (4) Operation is subject to prior coordination and consent of SMR licensees.
- (5) Further requests for extension of the authority granted herein must be filed on Form 442, "Application for New or Modified Radio Station Authorization Under Part 5 of FCC Rules - Experimental Radio Service." Future STA requests to extend this authorization will not be considered.