

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

EXPERIMENTAL

(Nature of Service)

XE FX

(Class of Station)

WC9XXC

(Call Sign)

0181-EX-ST-2007

(File Number)

NAME Motorola, 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:

Demonstrating next generation tactical communications interoperability equipment designed for export only at the AFCEA Security Solutions 2007 Conference.

Station Locations

(1) Tampa (HILLSBOROUGH), FL - NL 27-56-28; WL 82-27-14

Frequency Information

Tampa (HILLSBOROUGH), FL - NL 27-56-28; WL 82-27-14

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3400-3600 MHz	FX	7M00VXD	609.5 mW (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) No equipment shall be developed for use in the US in this band since it is a federal government band for radiolocation. Any development for use in the US needs to be done in an approved FCC band. WiMAX should not be developed in the band 3300-3650 MHz for US sales.

This authorization effective April 01, 2007 and
will expire 3:00 A.M. EST April 05, 2007

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (3) Motorola, Inc., needs to be aware of possible interference from high power government radars in the band 3300-3650 MHz.
- (4) No WiMAX equipment in the band 3300-3650 MHz will be offered for US sales.
- (5) This STA is for equipment that is intended for export only.
- (6) Motorola, Inc., should be aware that other stations may be licensed on these frequencies and if any interference occurs, this authorization shall be subject to immediate shut down.