

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

EXPERIMENTAL

(Nature of Service)

XD FX

(Class of Station)

WC9XWZ

(Call Sign)

0146-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 CDMA EV-DO Rev. A and DVB-H technology.

Station Locations

(1) ORLANDO (ORANGE), FL - NL 28-25-30; WL 81-28-12

Frequency Information

ORLANDO (ORANGE), FL - NL 28-25-30; WL 81-28-12

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
650-656 MHz	FX	6M00X7X	1 mW (ERP)	
758-764 MHz	FX	6M00X7X	0.1 mW (ERP)	
1900-1910 MHz	FX	1M25F2W	0.1 mW (ERP)	

This authorization effective March 23, 2007 and
will expire 3:00 A.M. EST March 30, 2007

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

ORLANDO (ORANGE), FL - NL 28-25-30; WL 81-28-12

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1980-1990 MHz	FX	1M25F2W	0.1 mW (ERP)	
2500-2680 MHz	FX	12M0F2W	0.1 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) 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.
- (3) Operation in the 1850-1910 or 1930-1990 MHz band requires prior frequency coordination with 2 GHz microwave users and consent of PCS licensees to avoid interference.
- (4) Operation is subject to prior coordination with the Society of Broadcast Engineers, Inc. (SBE); ATTN: Executive Director; 9247 North Meridian Street, Suite 305; Indianapolis, IN 46260; telephone, (866) 632-4222; FAX, (317) 846-9120; e-mail, executivedir@sbe.org; information, www.sbe.org.
- (5) Operation is subject to prior coordination with affected existing and future EBS/BRS licensees.