

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

EXPERIMENTAL

(Nature of Service)

WC9XHM

(Call Sign)

XD MO

(Class of Station)

0514-EX-ST-2005

(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:

Testing and demonstrating prototype equipment before such equipment is certified or verified.

Station Locations

- (1) MOBILE: Horsham (PHILADELPHIA), PA, two base stations located at temporarily fixed locations, within 32 km, centered around NL 40-00-25; WL 75-08-05

Frequency Information

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
947-960 MHz	MO	25K0F3E 25K0F1D 25K0A1D 250KF3E 250KF1D 250KA1D	1 W (ERP)	
947-960 MHz	MO	25K0F3E	1 W (ERP)	

This authorization effective October 04, 2005 and
will expire 3:00 A.M. EST April 02, 2006

**FEDERAL
COMMUNICATIONS
COMMISSION**



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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) 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.
- (3) Operation is subject to prior coordination with existing licensees in the 947-960 MHz band within 60 km around each base unit except in those cases where it is proven that the indoor facility's shielding, where a particular base unit's antenna is located, justifies a smaller radius.