

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

EXPERIMENTAL

(Nature of Service)

XT FX MO

(Class of Station)

WD9XTD

(Call Sign)

0428-EX-ST-2009

(File Number)

NAME Harris Corporation

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 advancements of existing waveforms as well as new, higher data rate waveforms on military manpack radios.

Station Locations

(1) Rochester (MONROE), NY - NL 43-08-51; WL 77-33-26; MOBILE:within 30 km

Frequency Information

Rochester (MONROE), NY - NL 43-08-51; WL 77-33-26; MOBILE:within 30 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
286.4 MHz	FX	1M20D7D 1M20W2W	50 W (ERP)	0.005 %
286.4 MHz	MO	1M20D7D 1M20W2W	50 W (ERP)	0.005 %
362.25 MHz	FX	1M20D7D	50 W (ERP)	0.005 %

This authorization effective September 09, 2009 and
will expire 3:00 A.M. EST March 09, 2010

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COMMUNICATIONS
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Frequency Information

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
362.25 MHz	FX	1M20W2W	50 W (ERP)	0.005 %
362.25 MHz	MO	1M20W2W 1M20D7D	50 W (ERP)	0.005 %

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.
- (3) Stop buzzer contact, Jamie Waldron, Field Engineer, tel: (585)241-8275, mobile: (585)770-0135 must be available at all times during testing to be able to shut down transmitter immediately upon notice of interference.