

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

EXPERIMENTAL

(Nature of Service)

WM9XDV

(Call Sign)

XT FX MO

(Class of Station)

0893-EX-ST-2018

(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:

STA extension request to support experimental testing and development of a multi-channel handheld platform unit.

Station Locations

- (1) Rochester (MONROE), NY - NL 43-08-51; WL 77-33-27; MOBILE:within 50 km, centered around NL 43-08-51; WL 77-33-27

Frequency Information

Rochester (MONROE), NY - NL 43-08-51; WL 77-33-27; MOBILE:within 50 km, centered around NL 43-08-51; WL 77-33-27

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
4430 MHz	FX	60M0D7D 60M0W2W	6.2 W (ERP)	0.005 %
4430 MHz	MO	60M0D7D 60M0W2W	6.2 W (ERP)	0.005 %

This authorization effective May 28, 2018 and
will expire 3:00 A.M. EST November 25, 2018

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Rochester (MONROE), NY - NL 43-08-51; WL 77-33-27; MOBILE:within 50 km, centered around NL 43-08-51; WL 77-33-27

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
4530 MHz	FX	60M0D7D 60M0W2W	6.2 W (ERP)	0.005 %
4530 MHz	MO	60M0D7D 60M0W2W	6.2 W (ERP)	0.005 %

Special Conditions:

- (1) 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.
- (2) Harris Corporation must notch out 4700 MHz due to law enforcement operations in the area.
- (3) Harris Corporation must notch out the 5850 - 5925 MHz band. IAW footnote NG 160, non-Federal mobile service is limited to Dedicated Short Range Communications (DSRC) operating in the Intelligent Transportation System radio service.
- (4) The stop buzzer contact for this project is Bruce Murphy, Engineer at Harris, tel: 585-242-4389, mobile: 585-281-9609, e-mail: bmurph05@harris.com.
- (5) The authorized station must be in compliance with environmental requirement set forth in Section 1.1307 of the Commission's Rules.
- (6) Harris Corporation should be aware that the band 4430-4530 MHz is allocated for federal fixed and mobile services. Non-federal use is on a case-by-case basis. Harris Corporation should have no expectations of automatic approval in this band in future submissions.