

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WD9XPY

(Call Sign)

0428-EX-ST-2008

(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:

Qualification testing of a military satellite system to verify compliance with requirements of MIL-STD-188-125-1 per the test method in appendix C.

Station Locations

- (1) Malabar (BREVARD), FL - NL 27-58-48; WL 80-33-18
- (2) Malabar (BREVARD), FL - NL 27-58-48; WL 80-33-18

Frequency Information

Malabar (BREVARD), FL - NL 27-58-48; WL 80-33-18

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
100-1000 KHz	FX	NON	1.33 W (ERP)	
1-13.3 MHz	FX	NON	1.33 W (ERP)	
13.5-25.5 MHz	FX	NON	1.33 W (ERP)	

This authorization effective December 01, 2008 and
will expire 3:00 A.M. EST May 01, 2009

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Malabar (BREVARD), FL - NL 27-58-48; WL 80-33-18

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
25.7-30 MHz	FX	N0N	1.33 W (ERP)	

Malabar (BREVARD), FL - NL 27-58-48; WL 80-33-18

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
30-37 MHz	FX	N0N	1.33 W (ERP)	
39-73 MHz	FX	N0N	1.33 W (ERP)	
76-108 MHz	FX	N0N	1.33 W (ERP)	
137-328.6 MHz	FX	N0N	1.33 W (ERP)	
335.4-406 MHz	FX	N0N	1.33 W (ERP)	
410-608 MHz	FX	N0N	1.33 W (ERP)	
614-960 MHz	FX	N0N	1.33 W (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 transmissions are permitted on 156.8 MHz and 243 MHz.

Special Conditions:

(3) The following frequencies must be notched:

138.525 MHz +/- 12.5 kHz

140.400 MHz +/- 12.5 kHz

349.900 MHz +/- 12.5 kHz

345.000 MHz +/- 12.5 kHz

406 MHz to 406.1 MHz.

(4) Operation is subject to prior coordination with the local Society of Broadcast Engineers, Inc. (SBE) representative to protect any possible Broadcast Auxiliary Services licensees.