

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
RADIO STATION CONSTRUCTION PERMIT
AND LICENSE**

EXPERIMENTAL

(Nature of Service)

XD FX MO

(Class of Station)

WF2XUL

(Call Sign)

0186-EX-PL-2011

(File Number)

NAME Harris Corp

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions and requirements set forth in this license, the licensee hereof is hereby authorized to use and operate the radio transmitting facilities hereinafter described for radio communications in accordance with the program of experimentation described by the licensee in its application for license.

Operation: In accordance with Sec. 5.3(g & i) of the Commission's Rules

Station Locations

(1) Columbia (HOWARD), MD - NL 39-11-11; WL 76-48-33; MOBILE: , within 25 km

Frequency Information

Columbia (HOWARD), MD - NL 39-11-11; WL 76-48-33; MOBILE: , within 25 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
769-775 MHz	FX	8K40F1E 8K40F1D 11K0F3E	5 W (ERP)	0.00003 %
769-775 MHz	MO	8K40F1E 8K40F1D 11K0F3E	5 W (ERP)	0.00004 %
799-805 MHz	MO	8K40F1D 11K0F3E	5 W (ERP)	0.00004 %

This authorization effective June 13, 2011 and
will expire 3:00 A.M. EST June 01, 2013

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Columbia (HOWARD), MD - NL 39-11-11; WL 76-48-33; MOBILE: , within 25 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
799-805 MHz	MO	8K40F1E	5 W (ERP)	0.00004 %
806-821 MHz	MO	16K0F3E 8K40F1D 8K40F1E	5 W (ERP)	0.000018 %
851-862 MHz	MO	16K0F3E 8K40F1D 8K40F1E	5 W (ERP)	0.000018 %

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) 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) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (4) Operation is subject to prior coordination with the 700 MHz licensees in the area.