

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

EXPERIMENTAL

(Nature of Service)

WD2XKQ

(Call Sign)

XD FX MO

(Class of Station)

0292-EX-RR-2012

(File Number)

NAME Harris Corporation

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(i) of the Commission's Rules

Station Locations

(1) Melbourne (BREVARD), FL - NL 28-06-40; WL 80-41-51; MOBILE: , within 93 km

Frequency Information

Melbourne (BREVARD), FL - NL 28-06-40; WL 80-41-51; MOBILE: , within 93 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
136.025 MHz	MO	6K00A3D	10 W (Output Power)	10 %
136.3 MHz	FX	6K00A3D	10 W (Output Power)	10 %
136.325 MHz	MO	6K00A3D	10 W (Output Power)	10 %

This authorization effective September 01, 2012 and
will expire 3:00 A.M. EST June 30, 2013

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (1) FAA is developing a new system-Datcom that will provide datalink and other services to aircraft. In order to do so, a portion of the air/ground band, controlled by FAA, is being cleared for the new system. HQ FAA spectrum has set a 31 December 2012 deadline to clear existing users- and has agreed to allow the Melbourne use to continue until June 2013, to accommodate licensee's move to other portions of the spectrum.