

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

EXPERIMENTAL

(Nature of Service)

XC MO

(Class of Station)

WH2XNL

(Call Sign)

0378-EX-CR-2018

(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(c) of the Commission's Rules

Station Locations

(1) MOBILE: Nationwide

Frequency Information

MOBILE: Nationwide

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
136.65 MHz	MO	14K0G1D	50 mW (ERP)	0.002 %
136.8 MHz	MO	14K0G1D	50 mW (ERP)	0.002 %
136.975 MHz	MO	14K0G1D	50 mW (ERP)	0.002 %

This authorization effective November 01, 2018 and
will expire 3:00 A.M. EST November 01, 2020

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (1) This authorization is issued for the express purpose of conducting experimental operations described in the related application and required by FAA contract no. DTFAWA-12-D-00058. The use of this radio station in any other manner or for any other purpose will constitute a violation of the privileges herein authorized. Except as subsequently authorized by the Commission, this radio station shall not be operated after the expiration date of the contract designated in the related application and enumerated above.
- (2) Operation is limited to the airports listed in the exhibit entitled "ASRI Concurrence and list of airports" in application file number 0378-EX-CR-2018.