

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

EXPERIMENTAL

(Nature of Service)

WG2XWX

(Call Sign)

XC MO

(Class of Station)

0017-EX-ML-2016

(File Number)

NAME KEYW 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: ANNE ARUNDEL, MD, within 5 km, centered around NL 39-43-54; WL 84-04-03
- (2) MOBILE: KEYW Radar Test Range, within 10 km, centered around NL 39-39-26; WL 84-34-04
- (3) MOBILE: KEYW Dayton Office, within 5 km, centered around NL 39-43-54; WL 84-04-04

Frequency Information

MOBILE: ANNE ARUNDEL, MD, within 5 km, centered around NL 39-43-54; WL 84-04-03

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9.23-10.23 GHz	MO	1G00Q3N	9.92 kW (ERP)	

This authorization effective February 22, 2016 and
will expire 3:00 A.M. EST December 01, 2017

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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) 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.
- (3) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (4) The Department of the Navy has no technical objection to the frequency use as proposed pending approved Mid-Atlantic Frequency Coordinator (MIDAF) coordination and notification of NAVY POC, Mr. Robert Goddard at 301-342-1194 (robert.n.goddard@navy.mil).
- (5) This authorization is issued for the express purpose of conducting experimental operations described in the related application and required by the U.S. Government; contract number FA8604-09-D7976. 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.