

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

EXPERIMENTAL

(Nature of Service)

WH2XQO

(Call Sign)

XD FX MO

(Class of Station)

0105-EX-RR-2016

(File Number)

NAME _____ LOCIVA _____

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(j) of the Commission's Rules

Station Locations

- (1) Aberdeen Proving Gro (HARFORD), MD - NL 39-28-35; WL 76-08-12; MOBILE:
Aberdeen Proving Gro, MD, within 2 km, centered around NL 39-28-35; WL 76-08-12
- (2) Ft Huachuca, AZ - NL 31-33-54; WL 110-21-21; MOBILE: Ft Huachuca, AZ, within 10
km, centered around NL 31-33-54; WL 110-21-21
- (3) Ft Dix, NJ - NL 39-57-40; WL 74-25-57; MOBILE: Ft Dix, NJ, within 10 km, centered
around NL 39-57-40; WL 74-25-57

Frequency Information

Aberdeen Proving Gro (HARFORD), MD - NL 39-28-35; WL 76-08-12; MOBILE: Aberdeen Proving Gro, MD, within 2 km, cen

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
704-734 MHz	MO	10M0M7W	1 W (ERP)	
734-746 MHz	FX	10M0M7W	100 W (ERP)	
1710-1755 MHz	MO	10M0M7W	1 W (ERP)	

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

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Aberdeen Proving Gro (HARFORD), MD - NL 39-28-35; WL 76-08-12; MOBILE: Aberdeen Proving Gro, MD, within 2 km, cen

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2110-2155 MHz	FX	10M0M7W	320 W (ERP)	

Ft Huachuca, AZ - NL 31-33-54; WL 110-21-21; MOBILE: Ft Huachuca, AZ, within 10 km, centered around NL 31-33-54; WL :

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
704-716 MHz	MO	10M0M7W	1 W (ERP)	
734-746 MHz	FX	10M0M7W	320 W (ERP)	
1710-1755 MHz	MO	10M0M7W	1 W (ERP)	
2110-2155 MHz	FX	10M0M7W	320 W (ERP)	

Ft Dix, NJ - NL 39-57-40; WL 74-25-57; MOBILE: Ft Dix, NJ, within 10 km, centered around NL 39-57-40; WL 74-25-57

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
704-716 MHz	MO	10M0M7W	1 W (ERP)	
734-746 MHz	FX	10M0M7W	320 W (ERP)	

Frequency Information

Ft Dix, NJ - NL 39-57-40; WL 74-25-57; MOBILE: Ft Dix, NJ, within 10 km, centered around NL 39-57-40; WL 74-25-57

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1710-1755 MHz	MO	10M0M7W	1 W (ERP)	
2110-2155 MHz	FX	10M0M7W	320 W (ERP)	

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 in the 1710-1755 or 2110-2155 MHz band requires consent of local Advanced Wireless Service (AWS) licensee(s) to avoid interference.
- (3) Operation is subject to prior coordination with the local Society of Broadcast Engineers, Inc. (SBE) frequency coordinator. Consult the list at http://freq.sbe.org/pdf_files/coordinators.pdf to find the appropriate coordinator.
- (4) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (5) Operation is subject to "consent" of Lower 700 MHz (704-746 MHz) licensees within 25 miles of the locations of the test.