

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

EXPERIMENTAL

(Nature of Service)

WF2XHA

(Call Sign)

XD FX MO

(Class of Station)

0223-EX-CR-2019

(File Number)

NAME _____ SRC _____

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) MOBILE: Syracuse, NY, within 80 km, centered around NL 43-07-52; WL 76-05-21
- (2) MOBILE: Syracuse, NY, within 80 km, centered around NL 43-07-52; WL 76-05-21
- (3) US, US

Frequency Information

MOBILE: Syracuse, NY, within 80 km, centered around NL 43-07-52; WL 76-05-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
16.21-16.5 GHz	MO		9.332 kW (ERP)	
		3M06Q3N		
		3M22Q3N		
		3M96Q3N		
		4M65Q3N		
		6M35P0N		

This authorization effective May 01, 2019 and
will expire 3:00 A.M. EST May 01, 2023

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Syracuse, NY, within 80 km, centered around NL 43-07-52; WL 76-05-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
16.21-16.5 GHz	MO	5M00Q3N	18.6 kW (ERP)	

US, US

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
16.21-16.5 GHz	FX	6M35Q3N 6M35Q3N	9.332 kW (Output Power)	

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) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (3) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.