

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

EXPERIMENTAL

(Nature of Service)

XT FX MO

(Class of Station)

WH2XON

(Call Sign)

0854-EX-PL-2014

(File Number)

NAME Astraeus Aerial LLC

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) US, US; MOBILE: Nationwide, centered around NL 39-20-56; WL 95-32-55

Frequency Information

US, US; MOBILE: Nationwide, centered around NL 39-20-56; WL 95-32-55

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
430-450 MHz	MO	20K0F7W	600 mW (ERP)	20 %
431-433 MHz	MO	20K0F7W	600 mW (ERP)	20 %
433-435 MHz	MO	20K0F7W	600 mW (ERP)	20 %
435-437 MHz	MO	20K0F7W	600 mW (ERP)	20 %

This authorization effective July 23, 2015 and
will expire 3:00 A.M. EST September 30, 2016

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (1) Astraesus Aerials' request to operate on 1255-1261 MHz and 1277-1283 MHz was returned for lack of NGT coordination and operation on these bands is not approved.
- (2) This authorization is solely for frequency use as approved on the license. Astraesus Aerial is responsible for adhering to all FAA requirements of their FAA waiver and COA.