

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WH2XXF

(Call Sign)

0192-EX-TC-2019

(File Number)

NAME Raytheon Company

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) Socorro (SOCORRO), NM - NL 34-03-33; WL 106-57-41
- (2) Socorro (SOCORRO), NM - NL 34-03-39; WL 106-58-30

Frequency Information

Socorro (SOCORRO), NM - NL 34-03-33; WL 106-57-41

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
50 MHz	FX	99M0P0N	133 W (ERP)	

Socorro (SOCORRO), NM - NL 34-03-39; WL 106-58-30

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
50 MHz	FX	99M0P0N	133 W (ERP)	

This authorization effective April 28, 2020 and
will expire 3:00 A.M. EST August 01, 2021

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (1) Operation subject to prior coordination with FAA Southwest Regional Office, 4400 Blue Mound, Forth Worth, TX 76193. ATTN: Frequency Management Office: Phone (817) 740-3237.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) 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.
- (4) Operation is subject to prior coordination with the local Society of Broadcast Engineers, Inc. (SBE) frequency coordinator. Consult the list at https://www.sbe.org/sections/freq_local.php to find the appropriate coordinator.
- (5) Raytheon Missile Systems must notify the Area Frequency Coordinator, White Sands Missile Range via email, usarmy.wsmr.imcom-central.list.dodafc@mail.mil, at least 96 hours in advance of any test, specifying the test dates and test window times.
- (6) Stop buzzer is Mr. Bart Turner at (520) 794-0227.