

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

EXPERIMENTAL
(Nature of Service)

WH2XUB
(Call Sign)

XT FX
(Class of Station)

0242-EX-PL-2015
(File Number)

NAME Space Exploration Technologies Corp (SpaceX)

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) McGregor (MCLENNAN), TX - NL 31-23-55; WL 97-27-49
- (2) McGregor (MCLENNAN), TX - NL 31-23-56; WL 97-27-45
- (3) McGregor (MCLENNAN), TX - NL 31-23-20; WL 97-27-33
- (4) McGregor (MCLENNAN), TX - NL 31-23-20; WL 97-27-33

Frequency Information

McGregor (MCLENNAN), TX - NL 31-23-55; WL 97-27-49

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2221.5 MHz	FX	3M27F1D	28.8 W (ERP)	0.00025 %
2273.5 MHz	FX	3M27F1D	28.8 W (ERP)	0.00025 %

This authorization effective June 23, 2015 and
will expire 3:00 A.M. EST July 01, 2017

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

McGregor (MCLENNAN), TX - NL 31-23-56; WL 97-27-45

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2221.5 MHz	FX	3M27F1D	28.8 W (ERP)	0.000225 %
2273.5 MHz	FX	3M27F1D	28.8 W (ERP)	0.00025 %

McGregor (MCLENNAN), TX - NL 31-23-20; WL 97-27-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2221.5 MHz	FX	3M27F1D	0.4 W (ERP)	0.00025 %
2273.5 MHz	FX	3M27F1D	0.4 W (ERP)	0.00025 %

McGregor (MCLENNAN), TX - NL 31-23-20; WL 97-27-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2090 MHz	FX	800KG1D	15.5 W (ERP)	0.00025 %

Special Conditions:

- (1) 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.
- (2) The station identification requirements of Section 5.115 of the Commission's Rules are waived.