

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

EXPERIMENTAL

(Nature of Service)

WJ2XEB

(Call Sign)

XT FX MO

(Class of Station)

0829-EX-CN-2017

(File Number)

NAME Blue Origin Texas, 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(d h) of the Commission's Rules

Station Locations

- (1) MOBILE: Van Horn, TX, within 8.4 km, centered around NL 31-25-23; WL 104-45-26
- (2) Van Horn (CULBERSON), TX - NL 31-25-23; WL 104-45-26; MOBILE: Van Horn, TX, within 40 km, centered around NL 31-25-23; WL 104-45-26

Frequency Information

MOBILE: Van Horn, TX, within 8.4 km, centered around NL 31-25-23; WL 104-45-26

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2202 MHz	MO	4M00D1D	5 W (ERP)	
2211 MHz	MO	4M00D1D	5 W (ERP)	
2215 MHz	MO	4M00D1D	5 W (ERP)	
2250 MHz	MO	4M00D1D	5 W (ERP)	

This authorization effective November 16, 2017 and
will expire 3:00 A.M. EST July 04, 2020

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Van Horn, TX, within 8.4 km, centered around NL 31-25-23; WL 104-45-26

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2272.5 MHz	MO	4M00D1D	5 W (ERP)	

Van Horn (CULBERSON), TX - NL 31-25-23; WL 104-45-26; MOBILE: Van Horn, TX, within 40 km, centered around NL 31-25-23

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2042 MHz	MO	4M00D1D 2M00D1D	2200 W (ERP)	
2069.1 MHz	MO	4M00D1D 2M00D1D	2200 W (ERP)	

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (2) 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.
- (3) Blue Origin must coordinate with the local Society of Broadcast Engineer frequency coordinator prior to operation 2042.0 MHz and 2069.1 MHz..
- (4) The designated point of contact to terminate the systems if interference occurs is Curtis Tackitt, 253-437-5525.