

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

EXPERIMENTAL
(Nature of Service)

WG2XWC
(Call Sign)

XT FX MO
(Class of Station)

0519-EX-PL-2013
(File Number)

NAME Space Exploration Technologies Corp

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: Truth or Consequence, NM: Max Altitude 100 km, within 1 km, centered around NL 32-59-23; WL 106-58-26
- (2) Truth or Consequences (SIERRA), NM - NL 32-59-23; WL 106-58-26
- (3) Truth or Consequence (SIERRA), NM - NL 32-59-39; WL 106-58-59

Frequency Information

MOBILE: Truth or Consequence, NM: Max Altitude 100 km, within 1 km, centered around NL 32-59-23; WL 106-58-26

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2213.5 MHz	MO	3M27F1D	31 W (ERP)	0.002 %
2251.5 MHz	MO	3M27F1D	31 W (ERP)	0.002 %

This authorization effective October 28, 2013 and will expire 3:00 A.M. EST November 01, 2015

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Truth or Consequences (SIERRA), NM - NL 32-59-23; WL 106-58-26

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2090 MHz	FX	3M00G1D	30 W (ERP)	0.002 %
2093 MHz	FX	3M00G1D	30 W (ERP)	0.002 %

Truth or Consequence (SIERRA), NM - NL 32-59-39; WL 106-58-59

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2090 MHz	FX	3M00G1D	6095 W (ERP)	0.002 %
2093 MHz	FX	3M00G1D	6095 W (ERP)	0.002 %

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (2) Operation is subject to prior coordination with the Society of Broadcast Engineers, Inc. (SBE); ATTN: Executive Director; 9102 North Meridian Street, Suite 305; Indianapolis, IN 46260; telephone, (866) 632-4222; FAX, (317) 846-9120; e-mail, executivedir@sbe.org; information, www.sbe.org.