

**United States of America  
FEDERAL COMMUNICATIONS COMMISSION  
EXPERIMENTAL  
SPECIAL TEMPORARY AUTHORIZATION**

EXPERIMENTAL  
(Nature of Service)

WG9XGS  
(Call Sign)

XT    FX  
(Class of Station)

0486-EX-ST-2013  
(File Number)

NAME Space Exploration Technologies Corp.

This Special Temporary Authorization is granted upon the express condition that it may be terminated by the Commission at any time without advance notice or hearing if in its discretion the need for such action arises. Nothing contained herein shall be construed as a finding by the Commission that the authority herein granted is or will be in the public interest beyond the express terms hereof.

This Special Temporary Authorization shall not vest in the grantee any right to operate the station nor any right in the use of the frequencies designated in the authorization beyond the term hereof, nor in any other manner than authorized herein. Neither the authorization nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This authorization is subject to the right of use of control the Government of the United States conferred by Section 706 of the Communications Act of 1934.

Special Temporary Authority is hereby granted to operate the apparatus described below:

**Purpose Of Operation:**

Falcon launch vehicle ground testing and checkout operations at launch site, Vandenberg AFB, California.

Station Locations

(1) Vandenberg AFB (SANTA BARBARA), CA - NL 34-37-55; WL 120-36-38

**Frequency Information**

Vandenberg AFB (SANTA BARBARA), CA - NL 34-37-55; WL 120-36-38

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2213.5 MHz	FX	3M27F1D	23.1 W (ERP)	0.002 %
2221.5 MHz	FX	3M27F1D	31.6 W (ERP)	0.002 %
2251.5 MHz	FX	3M27F1D	25 W (ERP)	0.002 %

This authorization effective July 15, 2013 and will expire 3:00 A.M. EST January 01, 2014

**FEDERAL  
COMMUNICATIONS  
COMMISSION**

## Frequency Information

Vandenberg AFB (SANTA BARBARA), CA - NL 34-37-55; WL 120-36-38

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2273.5 MHz	FX	3M27F1D	31.6 W (ERP)	0.002 %
5765 MHz	FX	2M00LXN	193 W (ERP)	

## Special Conditions:

- (1) Space Exploration Technologies Corp. must coordinate with the Western Area Frequency Coordinator (WAFC), Mr. J. Szelog at (760) 939-6948 prior to any operations and must also comply with any and all restrictions that may be levied by the WAFC.