

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

EXPERIMENTAL

(Nature of Service)

WI9XCA

(Call Sign)

XT      FX MO

(Class of Station)

0732-EX-ST-2014

(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:**

Dragon capsule Pad Abort Test for NASA customer. Commercial Crew Integrated Capabilities (CCiCap) program.

**Station Locations**

- (1) Cape Canaveral AFS (BREVARD), FL - NL 28-33-45; WL 80-34-36; MOBILE: Complex 40 and downrange not to exceed 5,000 feet, within 2 km

**Frequency Information**

Cape Canaveral AFS (BREVARD), FL - NL 28-33-45; WL 80-34-36; MOBILE: Complex 40 and downrange not to exceed 5,00

| Frequency  | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|------------|---------------|---------------------|------------------|---------------------------|
| 2205.5 MHz | MO            | 2M32F1D             | 10.68 W (ERP)    |                           |
| 2231.5 MHz | MO            | 2M32F1D             | 10.68 W (ERP)    |                           |

**Special Conditions:**

- (1) The National Aeronautics and Space Administration (NASA) concurs with this STA through January 31, 2015 only.

This authorization effective December 10, 2014 and  
will expire 3:00 A.M. EST February 01, 2015

**FEDERAL  
COMMUNICATIONS  
COMMISSION**



Special Conditions:

- (2) Space Exploration Technologies must be made aware that NASA's approval of these frequencies for future operational uses should not be expected.
- (3) Required critical system and flight data should not be planned for these frequencies.