

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

EXPERIMENTAL

(Nature of Service)

WF9XNE

(Call Sign)

XT MO

(Class of Station)

0196-EX-ST-2012

(File Number)

NAME Intelsat License LLC

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:

Intelsat will examine the following performance objectives in connection with flight testing: (1) forward carrier (hub to terminal) throughput rate; (2) return carrier (terminal to hub) throughput

Station Locations

(1) MOBILE: Continental United States (CONUS) and adjacent international waters

Frequency Information

MOBILE: Continental United States (CONUS) and adjacent international waters

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
14154-14181 MHz	MO	4M99G7W	15310 W (ERP)	
14247-14274 MHz	MO	4M99G7W	15310 W (ERP)	

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) POINT OF COMMUNICATION: Galaxy 19 and Galaxy 25 Satellites.

This authorization effective April 02, 2012 and
will expire 3:00 A.M. EST July 04, 2012

**FEDERAL
COMMUNICATIONS
COMMISSION**

