

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

EXPERIMENTAL

(Nature of Service)

WA8XFK

(Call Sign)

XT MO

(Class of Station)

1340-EX-ST-2026

(File Number)

NAME SES Space & Defense, Inc.

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:

SES SD is seeking an experimental special temporary authority ("STA") in order to test and demonstrate the Get SAT Nano Sat-H and Milli Sat-H antennas ("Get SAT antennas")

Station Locations

- (1) MOBILE: Pendleton, OR, within 5 km, centered around NL 45-40-09; WL 118-47-13
- (2) MOBILE: Pendleton, OR, within 161 km, centered around NL 45-40-09; WL 118-47-13

Frequency Information

MOBILE: Pendleton, OR, within 5 km, centered around NL 45-40-09; WL 118-47-13

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
29500-29700 MHz	MO	3M00G1W	45185.594 W (ERP)	0.0003 %

This authorization effective July 29, 2026 and
will expire 3:00 A.M. ET January 22, 2027

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Pendleton, OR, within 161 km, centered around NL 45-40-09; WL 118-47-13

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
29500-29700 MHz	MO	1M24G1W	3589.219 W (ERP)	0.0003 %

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) SES Space & Defense is authorized to perform mobile testing using its Get Sat Ka-band satellite antenna terminals. Testing will occur within 5 km and 161 km radius of geographical coordinates 45° 40' 09" N, 118° 47' 13.0" W in Pendleton, OR . The antennas will communicate with the geostationary orbit (GSO) SES-17 (Call Sign S3043) satellite using the 29.5-29.7 GHz frequency band (Earth-to-space).
- (3) Further requests for extension of the authority granted herein must be filed on Form 442, "Application for New or Modified Radio Station Authorization under Part 5 of FCC Rules - Experimental Radio Service." Future STA requests to extend this authorization will not be considered.