

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

EXPERIMENTAL

(Nature of Service)

WA8XDC

(Call Sign)

XT MO

(Class of Station)

1135-EX-ST-2026

(File Number)

NAME Sceye, 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:

Sceye will conduct unmanned stratospheric flight testing of its High-Altitude Platform Station (HAPS) system,

Station Locations

- (1) MOBILE: Calexico, CA, within 242 km, centered around NL 32-14-23; WL 115-13-25
- (2) MOBILE: Tucson, AZ, within 242 km, centered around NL 32-14-23; WL 111-22-06
- (3) MOBILE: Las Cruces, NM, within 242 km, centered around NL 32-14-23; WL 107-30-47
- (4) MOBILE: Hobbs, NM, within 242 km, centered around NL 32-14-23; WL 103-39-28
- (5) MOBILE: San Luis Obispo, CA, within 242 km, centered around NL 35-04-19; WL 120-33-18
- (6) MOBILE: Barstow, CA, within 242 km, centered around NL 35-04-19; WL 116-34-14
- (7) MOBILE: Williams, AZ, within 242 km, centered around NL 35-04-19; WL 112-35-11
- (8) MOBILE: Grants, NM, within 242 km, centered around NL 35-04-19; WL 108-36-08
- (9) MOBILE: Santa Rosa, NM, within 242 km, centered around NL 35-04-19; WL 104-37-04
- (10) MOBILE: Concord, CA, within 242 km, centered around NL 37-54-15; WL 122-06-07
- (11) MOBILE: Goldfield, NV, within 242 km, centered around NL 37-54-15; WL 117-58-09
- (12) MOBILE: Cedar City, UT, within 242 km, centered around NL 37-54-15; WL 113-50-11
- (13) MOBILE: Moab, UT, within 242 km, centered around NL 37-54-15; WL 109-42-14
- (14) MOBILE: Salida, CO, within 242 km, centered around NL 37-54-15; WL 105-34-16
- (15) MOBILE: Eureka, CA, within 242 km, centered around NL 40-44-10; WL 123-44-28
- (16) MOBILE: Gerlach, NV, within 242 km, centered around NL 40-44-10; WL 119-26-16
- (17) MOBILE: Elko, NV, within 242 km, centered around NL 40-44-10; WL 115-08-03

This authorization effective July 15, 2026 and
will expire 3:00 A.M. EST January 15, 2027

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Calexico, CA, within 242 km, centered around NL 32-14-23; WL 115-13-25

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2450-2470 MHz	MO	18M0D1D	10.8 W (ERP)	0.0015 %

MOBILE: Tucson, AZ, within 242 km, centered around NL 32-14-23; WL 111-22-06

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2450-2470 MHz	MO	18M0D1D	10.8 W (ERP)	0.0015 %

MOBILE: Las Cruces, NM, within 242 km, centered around NL 32-14-23; WL 107-30-47

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2450-2470 MHz	MO	18M0D1D	10.8 W (ERP)	0.0015 %

MOBILE: Hobbs, NM, within 242 km, centered around NL 32-14-23; WL 103-39-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2450-2470 MHz	MO	18M0D1D	10.8 W (ERP)	0.0015 %

Frequency Information

MOBILE: San Luis Obispo, CA, within 242 km, centered around NL 35-04-19; WL 120-33-18

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2450-2470 MHz	MO	18M0D1D	10.8 W (ERP)	0.0015 %

MOBILE: Barstow, CA, within 242 km, centered around NL 35-04-19; WL 116-34-14

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2450-2470 MHz	MO	18M0D1D	10.8 W (ERP)	0.0015 %

MOBILE: Williams, AZ, within 242 km, centered around NL 35-04-19; WL 112-35-11

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2450-2470 MHz	MO	18M0D1D	10.8 W (ERP)	0.0015 %

MOBILE: Grants, NM, within 242 km, centered around NL 35-04-19; WL 108-36-08

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2450-2470 MHz	MO	18M0D1D	10.8 mW (ERP)	0.0015 %

Frequency Information

MOBILE: Santa Rosa, NM, within 242 km, centered around NL 35-04-19; WL 104-37-04

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2450-2470 MHz	MO	18M0D1D	10.8 W (ERP)	0.0015 %

MOBILE: Concord, CA, within 242 km, centered around NL 37-54-15; WL 122-06-07

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2450-2470 MHz	MO	18M0D1D	10.8 W (ERP)	0.0015 %

MOBILE: Goldfield, NV, within 242 km, centered around NL 37-54-15; WL 117-58-09

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2450-2470 MHz	MO	18M0D1D	10.8 W (ERP)	0.0015 %

MOBILE: Cedar City, UT, within 242 km, centered around NL 37-54-15; WL 113-50-11

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2450-2470 MHz	MO	18M0D1D	10.8 W (ERP)	0.0015 %

Frequency Information

MOBILE: Moab, UT, within 242 km, centered around NL 37-54-15; WL 109-42-14

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2450-2470 MHz	MO	18M0D1D	10.8 W (ERP)	0.0015 %

MOBILE: Salida, CO, within 242 km, centered around NL 37-54-15; WL 105-34-16

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2450-2470 MHz	MO	18M0D1D	10.8 W (ERP)	0.0015 %

MOBILE: Eureka, CA, within 242 km, centered around NL 40-44-10; WL 123-44-28

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2450-2470 MHz	MO	18M0D1D	10.8 MW (ERP)	0.0015 %

MOBILE: Gerlach, NV, within 242 km, centered around NL 40-44-10; WL 119-26-16

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2450-2470 MHz	MO	18M0D1D	10.8 W (ERP)	0.0015 %

Frequency Information

MOBILE: Elko, NV, within 242 km, centered around NL 40-44-10; WL 115-08-03

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2450-2470 MHz	MO	18M0D1D	10.8 W (ERP)	0.0015 %

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) Licensee shall coordinate with vlba-freqcoord@nrao.edu and nmrdez@nrao.edu to protect NSF operations.
- (3) The licensee shall:
 1. Coordinate with the local Society of Broadcast Engineers Frequency Coordinator in each proposed area prior to operation in 2450-2470 MHz band.
 2. Coordinate with the Fixed Microwave Service licensees in the proposed venues prior to operation in 2450-2470 MHz band.
- (4) Stop buzzer:
Robert Sachs
(505) 379-9477
rs@sceye.com
- (5) 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.