

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

EXPERIMENTAL

(Nature of Service)

WL9XSP

(Call Sign)

XT MO

(Class of Station)

1213-EX-ST-2017

(File Number)

NAME The KeyW Corporation

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:

Applicant seeks FCC Special Temporary Authority to conduct U.S. terrestrial mapping utilizing an innovative airborne radar service

Station Locations

(1) MOBILE: 13 flight segments over select areas of US states

Frequency Information

MOBILE: 13 flight segments over select areas of US states

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
9200-10200 MHz	MO	1G00Q3N	2500 W (ERP)	

Special Conditions:

- (1) Licensee should be aware that other stations may be licensed on these frequencies and if any interference occurs, the licensee of this authorization will be subject to immediate shut down.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.

This authorization effective October 01, 2017 and
will expire 3:00 A.M. EST December 31, 2017

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (3) The KeyW Corporation must coordinate the Day 3, Leg 2, and Day 3, Leg 3 operations in West Texas and Eastern New Mexico with the DoD Area Frequency Coordinator, at White Sands Missile Range, DoD-AFC (WSMR), at least 96 hours prior to the flying this route. Coordination shall be via e-mail to: usarmy.wsmr.imcomcentral.list.dodafc@mail.mil. Please include dates/times of these flights, the maximum flight levels, and an electronic copy of the final FCC license.
- (4) The KeyW Corporation must coordinate all flights near the National Radio Quiet Zone with Dr. Glen Langston, glangsto@nsf.gov or 703-292-4937.
- (5) The KeyW Corporation must ensure that emissions do not extend below 9.2 GHz.
- (6) Stop buzzer point of contact is Gary Sapoznick at +011 881651489696.