

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
RADIO STATION CONSTRUCTION PERMIT
AND LICENSE**

EXPERIMENTAL

(Nature of Service)

XC MO

(Class of Station)

WJ2XEY

(Call Sign)

0574-EX-CR-2019

(File Number)

NAME Leidos, Inc.

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions and requirements set forth in this license, the licensee hereof is hereby authorized to use and operate the radio transmitting facilities hereinafter described for radio communications in accordance with the program of experimentation described by the licensee in its application for license.

Operation: In accordance with Sec. 5.3(c) of the Commission's Rules

Station Locations

- (1) MOBILE: McClellan Park, CA. Airborne Operations McClellan AFB, within 200 km, centered around NL 38-40-04; WL 121-24-02
- (2) MOBILE: Temporary Fixed Ground Operations McClellan AFB, within 1 km, centered around NL 38-40-04; WL 121-24-02

Frequency Information

MOBILE: McClellan Park, CA. Airborne Operations McClellan AFB, within 200 km, centered around NL 38-40-04; WL 121-24-02

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2200-2300 MHz	MO	10M0F7W	20 W (ERP)	
4400-4940 MHz	MO	10M0F7W	20 W (ERP)	

This authorization effective February 01, 2020 and
will expire 3:00 A.M. EST February 01, 2022

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Temporary Fixed Ground Operations McClellan AFB, within 1 km, centered around NL 38-40-04; WL 121-24-02

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2200-2300 MHz	MO	10M0F7W	1 W (ERP)	
4400-4940 MHz	MO	10M0F7W	1 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.
- (3) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (4) All operations in the 2200-2290 MHz band shall be coordinated at least 7 days in advance with the NASA Goddard Space Flight Center (GSFC) Spectrum, Scott Galbraith at 301.286.5089, vincent.s.galbraith@nasa.gov
- (5) This authorization is issued for the express purpose of conducting experimental operations described in the related application and required by the U.S. Government; contract number WI 5P7T-1O-D-D420/0007. The use of this radio station in any other manner or for any other purpose will constitute a violation of the privileges herein authorized. Except as subsequently authorized by the Commission, this radio station shall not be operated after the expiration date of the contract designated in the related application and enumerated above.
- (6) STOP BUZZER CONTACTS:
Clarence Simpson (540) 831-0261
Brandi Moomau (540) 470-7151