

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

EXPERIMENTAL

(Nature of Service)

WJ9XXK

(Call Sign)

XT MO

(Class of Station)

0023-EX-TC-2016

(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.

Station Locations

(1) MOBILE: On a train from Norfolk, VA to Elmore, VA

Frequency Information

MOBILE: On a train from Norfolk, VA to Elmore, VA

| Frequency            | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|----------------------|---------------|---------------------|------------------|---------------------------|
| 452.325-457.9375 MHz | MO            | 25K0G1D             | 2 W (ERP)        | 0.00015 %                 |

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 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.
- (3) Operation is subject to prior coordination with the local Society of Broadcast Engineers, Inc. (SBE) frequency coordinator. Consult the list at [http://freq.sbe.org/pdf\\_files/coordinators.pdf](http://freq.sbe.org/pdf_files/coordinators.pdf) to find the appropriate coordinator.
- (4) Operation is subject to prior coordination with the following incumbent licensees within 50 miles of the test areas:
  1. Paging licensees in 454 MHz and 459 MHz
  2. General Aviation Air-Ground licensees in 454 MHz and 459 MHz

This authorization effective May 31, 2016 and  
will expire 3:00 A.M. EST August 01, 2016

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