

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

EXPERIMENTAL

(Nature of Service)

XT FX MO

(Class of Station)

WI2XYP

(Call Sign)

0387-EX-CR-2021

(File Number)

NAME DRS Sustainment Systems, 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(j) of the Commission's Rules

Station Locations

- (1) Yuma (YUMA), AZ - NL 33-16-28; WL 114-24-53; MOBILE: Temporary FX, within 100 km, centered around NL 33-16-28; WL 114-24-53
- (2) Picatinny Arsenal, NJ - NL 40-57-37; WL 74-32-08; MOBILE: Temporary FX, within 10 km, centered around NL 40-57-37; WL 74-32-08
- (3) New Lawton, OK - NL 34-42-04; WL 98-30-38; MOBILE: Temporary FX, within 15 km, centered around NL 34-42-04; WL 98-30-38
- (4) St Louis, MO - NL 38-43-32; WL 90-18-24; MOBILE: Temporary FX, within 25 km, centered around NL 38-43-32; WL 90-18-24

Frequency Information

Yuma (YUMA), AZ - NL 33-16-28; WL 114-24-53; MOBILE: Temporary FX, within 100 km, centered around NL 33-16-28; WL :

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3500-3650 MHz	FX	20M0P0N	119 W (ERP)	0.00001 %

This authorization effective July 01, 2021 and
will expire 3:00 A.M. EST July 01, 2026

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Picatinny Arsenal, NJ - NL 40-57-37; WL 74-32-08; MOBILE: Temporary FX, within 10 km, centered around NL 40-57-37; WL

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3500-3650 MHz	FX	20M0P0N	119 W (ERP)	0.00001 %

New Lawton, OK - NL 34-42-04; WL 98-30-38; MOBILE: Temporary FX, within 15 km, centered around NL 34-42-04; WL 98-3

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3500-3650 MHz	FX	20M0P0N	119 W (ERP)	0.00001 %

St Louis, MO - NL 38-43-32; WL 90-18-24; MOBILE: Temporary FX, within 25 km, centered around NL 38-43-32; WL 90-18-2

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3500-3650 MHz	FX	20M0P0N	119 W (ERP)	0.00001 %

Special Conditions:

- (1) The occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (3) Prior to operation, licensee must coordinate with stations authorized to operate in these frequency bands that are located within a within a 25 mile radius of the transmitter.