

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

EXPERIMENTAL

(Nature of Service)

XT MO

(Class of Station)

WH2XFR

(Call Sign)

0201-EX-CR-2018

(File Number)

NAME DRS Advanced ISR, LLC

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) MOBILE: West Melbourne, FL: Temporary Fixed Ground Operations, within 0.5 km, centered around NL 28-05-34; WL 80-41-58
- (2) MOBILE: Palm Bay, FL: Temporary Fixed Ground Operations, within 0.5 km, centered around NL 27-56-35; WL 80-42-40

Frequency Information

MOBILE: West Melbourne, FL: Temporary Fixed Ground Operations, within 0.5 km, centered around NL 28-05-34; WL 80-41-58

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2-30 MHz	MO	6K00A3E	25 W (ERP)	0.0001 %
2-30 MHz	MO	3K00J3E 65K0G1N 8K00F3E	100 W (ERP)	0.0001 %

This authorization effective July 01, 2018 and
will expire 3:00 A.M. EST July 01, 2023

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Palm Bay, FL: Temporary Fixed Ground Operations, within 0.5 km, centered around NL 27-56-35; WL 80-42-40

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2-30 MHz	MO	6K00A3E	25 W (ERP)	0.0001 %
2-30 MHz	MO	3K00J3E 65K0G1N 8K00F3E	100 W (ERP)	0.0001 %

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) Licensee must exclude the following frequencies:

2495-2505 kHz
2850-3025 kHz
3400-3500 kHz
4650-4700 kHz
4995-5005 kHz
5450-5680 kHz
6525-6685 kHz
8815-8965 kHz
9995-10100 kHz
11275-11400 kHz
13260-13360 kHz
14990-15010 kHz
17900-17970 kHz
19990-20010 kHz
21924-22000 kHz
24990-25010 kHz