

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

EXPERIMENTAL

(Nature of Service)

WF2XNY

(Call Sign)

XD FX MO

(Class of Station)

0414-EX-PL-2010

(File Number)

NAME DRS Tactical 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(i) of the Commission's Rules

Station Locations

- (1) Melbourne (BREVARD), FL - NL 28-05-13; WL 80-38-46
- (2) Melbourne (BREVARD), FL - NL 28-06-45; WL 80-40-19
- (3) MOBILE: Melbourne, FL, within 20 km, centered around NL 28-06-45; WL 80-40-19

Frequency Information

Melbourne (BREVARD), FL - NL 28-05-13; WL 80-38-46

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
4.94-4.99 GHz	FX	40M0G7W	1.938 W (ERP)	

Melbourne (BREVARD), FL - NL 28-06-45; WL 80-40-19

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
4.94-4.99 GHz	FX	40M0G7W	58.231 W (ERP)	

This authorization effective September 10, 2010 and
will expire 3:00 A.M. EST September 12, 2012

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Melbourne, FL, within 20 km, centered around NL 28-06-45; WL 80-40-19

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
4.94-4.99 GHz	MO	40M0G7W	0.684 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) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (3) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (4) The designated point-of-contact to terminate transmissions if interference occurs is Mr. Mark Sullivan, phone 321-258-0059.
- (5) Licensee should precoordinate with all public safety users within 75 miles of the test location.