

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

EXPERIMENTAL

(Nature of Service)

WG2XQV

(Call Sign)

XT FX MO

(Class of Station)

0160-EX-ML-2014

(File Number)

NAME DRS Training and Control Systems, 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(b) of the Commission's Rules

Station Locations

- (1) Ft. Walton Beach (OKALOOSA), FL - NL 30-26-26; WL 86-38-17
- (2) MOBILE: Temporary Fixed Ground Operations, within 0.46 km, centered around NL 30-25-24; WL 86-39-31

Frequency Information

Ft. Walton Beach (OKALOOSA), FL - NL 30-26-26; WL 86-38-17

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1040-1080 MHz	FX	N0N	200 kW (ERP)	0.02 %
1040-1080 MHz	FX	13M0P0N	2 kW (ERP)	0.02 %
2.9-3 GHz	FX	7M30P0N	795 MW (ERP)	0.02 %
5-5.1 GHz	FX	13M0P0N	1.99 GW (ERP)	0.02 %

This authorization effective September 23, 2014 and
will expire 3:00 A.M. EST August 01, 2015

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Ft. Walton Beach (OKALOOSA), FL - NL 30-26-26; WL 86-38-17

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
7.8-8.4 GHz	FX	8M90P0N	630 MW (ERP)	0.02 %
8.5-9 GHz	FX	6M40P0N	795 MW (ERP)	0.02 %
9.2-9.6 GHz	FX	6M40P0N	795 MW (ERP)	0.02 %
9.8-10.5 GHz	FX	40M0P0N	501 MW (ERP)	0.02 %
13.4-13.9 GHz	FX	8M01P0N	39.8 MW (ERP)	0.02 %
14-14.2 GHz	FX	6M40P0N	50.1 MW (ERP)	0.02 %
14.6-15.2 GHz	FX	20M0P0N	1 GW (ERP)	0.02 %
14.6-15.2 GHz	FX	17M5D1D	2.1 kW (ERP)	0.02 %
34.85-35.15 GHz	FX	13M8P0N	250 MW (ERP)	0.02 %

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1040-1080 MHz	FX	N0N	200 kW (ERP)	0.02 %
1040-1080 MHz	FX	13M0P0N	2 kW (ERP)	0.02 %
2.9-3 GHz	FX	7M30P0N	795 MW (ERP)	0.02 %
5-5.1 GHz	FX	13M0P0N	1.99 GW (ERP)	0.02 %
7.8-8.4 GHz	FX	8M90P0N	630 MW (ERP)	0.02 %
8.5-9 GHz	FX	6M40P0N	795 MW (ERP)	0.02 %
9.2-9.6 GHz	FX	6M40P0N	795 MW (ERP)	0.02 %
9.8-10.5 GHz	FX	40M0P0N	501 MW (ERP)	0.02 %
13.4-13.9 GHz	FX	8M01P0N	39.8 MW (ERP)	0.02 %
14-14.2 GHz	FX	6M40P0N	50.1 MW (ERP)	0.02 %

Frequency Information

MOBILE: Temporary Fixed Ground Operations, within 0.46 km, centered around NL 30-25-24; WL 86-39-31

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
14.6-15.2 GHz	MO	20M0P0N	1 GW (ERP)	0.02 %
14.6-15.2 GHz	MO	17M5D1D	2.1 kW (ERP)	0.02 %
34.85-35.15 GHz	FX	13M8P0N	250 MW (ERP)	0.02 %