

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

EXPERIMENTAL
(Nature of Service)

XT MO
(Class of Station)

WG2XNH
(Call Sign)

0648-EX-PL-2012
(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(i) of the Commission's Rules

Station Locations

- (1) MOBILE: Mobile (Ground) Operations within .25 km Radius of Specified Centerpoint Coordinates (St. Louis, MO), within 0.25 km, centered around NL 38-43-33; WL 90-18-24
- (2) MOBILE: Mobile (Ground) Operation within .25 km Radius of Specified Centerpoint Coordinates (Carlsbad, CA), within 0.25 km, centered around NL 33-07-55; WL 117-16-40
- (3) MOBILE: Mobile (Ground) Operations within .25 km Radius of Specified Centerpoint Coordinates (Carlsbad, CA), within 0.25 km, centered around NL 33-08-50; WL 117-16-54

Frequency Information

MOBILE: Mobile (Ground) Operations within .25 km Radius of Specified Centerpoint Coordinates (St. Louis, MO), within 0.25 km, centered around NL 38-43-33; WL 90-18-24

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
4942.5-4987.5 MHz	MO	5M00W7D	242 mW (ERP)	
4945-4985 MHz	MO	10M0W7D	832 mW (ERP)	

This authorization effective June 07, 2013 and
will expire 3:00 A.M. EST June 01, 2015

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4950-4980 MHz	MO	20M0W7D	1.82 W (ERP)	

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