

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
SPECIAL TEMPORARY AUTHORIZATION**

EXPERIMENTAL

(Nature of Service)

XD FX MO

(Class of Station)

WF9XJX

(Call Sign)

0007-EX-ST-2012

(File Number)

NAME DRS ICAS, LLC

This Special Temporary Authorization is granted upon the express condition that it may be terminated by the Commission at any time without advance notice or hearing if in its discretion the need for such action arises. Nothing contained herein shall be construed as a finding by the Commission that the authority herein granted is or will be in the public interest beyond the express terms hereof.

This Special Temporary Authorization shall not vest in the grantee any right to operate the station nor any right in the use of the frequencies designated in the authorization beyond the term hereof, nor in any other manner than authorized herein. Neither the authorization nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This authorization is subject to the right of use of control the Government of the United States conferred by Section 706 of the Communications Act of 1934.

Special Temporary Authority is hereby granted to operate the apparatus described below:

Purpose Of Operation:

Please See Exhibit 1

Station Locations

- (1) MOBILE: Ft. Walton Beach, FL, within 20 km, centered around NL 30-26-27; WL 86-38-15
- (2) Ft. Walton (OKALOOSA), FL - NL 30-26-27; WL 86-38-15

Frequency Information

MOBILE: Ft. Walton Beach, FL, within 20 km, centered around NL 30-26-27; WL 86-38-15

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
14350-14900 kHz	MO	N0N 100HA1A 2K70J3E	50 W (ERP)	
29890-29910 kHz	MO	N0N 100HA1A 2K70J3E	100 W (ERP)	

This authorization effective March 01, 2012 and
will expire 3:00 A.M. EST September 01, 2012

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Ft. Walton Beach, FL, within 20 km, centered around NL 30-26-27; WL 86-38-15

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
29890-29910 kHz	MO	11K0F3E 16K0F3E	100 W (ERP)	
46.6-49.9 MHz	MO	N0N 100HA1A 11K0F3E 16K0F3E	60 W (ERP)	
148-149.9 MHz	MO	N0N 100HA1A 11K0F3E 11K0F2D 16K0F3E	60 W (ERP)	
173.4-174 MHz	MO	N0N 100HA1A 11K0F3E 11K0F2D	60 W (ERP)	
454-455 MHz	MO	N0N 100HA1A 11K0F3E 11K0F2D 16K0F3E	20 W (ERP)	

Frequency Information

Ft. Walton (OKALOOSA), FL - NL 30-26-27; WL 86-38-15

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
4.94-4.96 GHz	FX	16M8W7D 4M13W7D 8M54W7D	100 W (ERP)	

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) 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.
- (3) This authorization is issued for the express purpose of conducting experimental operations described in the related application and required by US Army contract W15P7T-05-D-D213. The use of this radio station in any other manner or for any other purpose will constitute a violation of the privileges herein authorized. Except as subsequently authorized by the Commission, this radio station shall not be operated after the expiration date of the contract designated in the related application and enumerated above.
- (4) The designated point-of-contact to terminate transmissions if interference occurs is Mr. Joe Figiulo at (603) 262-6247 (Primary) or Mr. Gary LaPlaca at (603) 262-6191, (Alternate).
- (5) Licensee is authorized to up 50 units per test.
- (6) DRS ICAS, LLC must utilize the following frequencies: (A) 149.3625 MHz and (B) 149.4625 MHz.
- (7) Coordinate with the Gulf Area Frequency Coordinator (GAFC) at 850-883-7535 at least 72 hours prior to conducting the operation.