

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

EXPERIMENTAL

(Nature of Service)

WE9XLX

(Call Sign)

XE MO

(Class of Station)

0325-EX-ST-2010

(File Number)

NAME DRS C3 & Aviation Company

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: Largo, FL, within 3 km, centered around NL 27-52-41; WL 82-43-18
- (2) MOBILE: Gaithersburg, MD, within 3 km, centered around NL 39-09-39; WL 77-13-48

Frequency Information

MOBILE: Largo, FL, within 3 km, centered around NL 27-52-41; WL 82-43-18

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
7.11-7.9 GHz	MO	20M0D7W 10M0D7W 30M0D7W	221.389 W (ERP)	
7.11-7.9 GHz	MO	10M0D7W 20M0D7W	278.712 W (ERP)	

This authorization effective August 23, 2010 and
will expire 3:00 A.M. EST February 23, 2011

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: Largo, FL, within 3 km, centered around NL 27-52-41; WL 82-43-18

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
7.11-7.9 GHz	MO	30M0D7W	278.712 W (ERP)	
7.11-7.9 GHz	MO	10M0D7W 20M0D7W 30M0D7W	312.72 W (ERP)	
7.11-7.9 GHz	MO	10M0D7W 20M0D7W 30M0D7W	350.878 W (ERP)	
7.11-7.9 GHz	MO	10M0G7W 20M0G7W 30M0G7W	556.104 W (ERP)	

MOBILE: Gaithersburg, MD, within 3 km, centered around NL 39-09-39; WL 77-13-48

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
7.11-7.9 GHz	MO	10M0G7W 20M0G7W 30M0G7W	556.104 W (ERP)	
7.11-7.9 GHz	MO	10M0D7W 20M0D7N 30M0D7W	278.712 W (ERP)	

Frequency Information

MOBILE: Gaithersburg, MD, within 3 km, centered around NL 39-09-39; WL 77-13-48

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
7.11-7.9 GHz	MO	10M0D7W 20M0D7W 30M0D7W	312.72 W (ERP)	
7.11-7.9 GHz	MO	10M0D7W 20M0D7W 30M0D7W	350.878 W (ERP)	
7.11-7.9 GHz	MO	10M0D7W 20M0D7W 30M0D7W	221.389 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) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (4) Operation is subject to prior coordination with the Society of Broadcast Engineers, Inc. (SBE); ATTN: Executive Director; 9247 North Meridian Street, Suite 305; Indianapolis, IN 46260; telephone, (866) 632-4222; FAX, (317) 846-9120; e-mail, executivedir @ sbe.org; information, www.sbe.org.
- (5) Licensee must notch out the following frequencies +/- 12.5 kHz:

In Maryland: 7405 MHz, 7620 MHz 7670 MHz and 7710 MHz

In Florida: 7279 MHz, 7459.5 MHz, 7515.2 MHz, 7659.5 MHz, 7664 MHz, 7664.3 MHz, 7664.7 MHz, 7666.3 MHz and 7672.23 MHz (Geostationary Assignments).

- (6) The system is for export only.
- (7) The designated point-of-contact to terminate transmissions if interference occurs is: In Gaithersburg, MD: Mr. Kamran Rahman at (301) 921-8158 and in Largo, FL: Mr. Jim Kijesky at (727) 331-9729.