

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

EXPERIMENTAL

(Nature of Service)

WE9XUR

(Call Sign)

XT FX MO

(Class of Station)

0859-EX-ST-2012

(File Number)

NAME Comtech Systems, Inc.

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:

Testing of a Transportable Fast Link Antenna.

Station Locations

- (1) Orlando (ORANGE), FL - NL 28-27-21; WL 81-25-04; MOBILE: Within 50 km radius of specified centerpoint coordinates, within 50 km

Frequency Information

Orlando (ORANGE), FL - NL 28-27-21; WL 81-25-04; MOBILE: Within 50 km radius of specified centerpoint coordinates, with

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
4430 MHz	MO	14M0G1D	20 MW (ERP)	0.001 %
4700 MHz	MO	14M0G1D	20 MW (ERP)	0.001 %
4930 MHz	MO	14M0G1D	20 MW (ERP)	0.001 %

This authorization effective March 27, 2013 and
will expire 3:00 A.M. EST June 27, 2013

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (1) Licensee shall coordinate the use of 4700 MHz in Orlando, Florida with the Eastern Area Frequency Coordinator (EAFC), scott.connolley@patrick.af.mil , (321) 494-5838.
- (2) The term of use will be limited to 27 March thru 27 June 2013. For any use longer than this time period, Comtech Systems will submit longer term use IAW Part 5.61 of 47 CFR which allows continued operation of the experiment if a two-year application is submitted prior to the expiration of the STA.