

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

EXPERIMENTAL

(Nature of Service)

WR9XQV

(Call Sign)

XT MO

(Class of Station)

0373-EX-ST-2021

(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:

STA required to conduct testing and evaluation of a Comtech transponder by the USMC 7th Regiment during a regimental field exercise

Station Locations

- (1) MOBILE: Twentynine Palms, CA within 100km radius of centerpoint coords, within 100 km, centered around NL 34-13-43; WL 116-03-21

Frequency Information

MOBILE: Twentynine Palms, CA within 100km radius of centerpoint coords, within 100 km, centered around NL 34-13-43; WL 116-03-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
4.53 GHz	MO	24M0D2D	10 W (ERP)	0.001 %
4.8 GHz	MO	24M0D2D	10 W (ERP)	0.001 %
4.93 GHz	MO	24M0D2D	10 W (ERP)	0.001 %

This authorization effective April 12, 2021 and
will expire 3:00 A.M. EST May 16, 2021

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (1) 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.
- (2) Comtech Systems, Inc. must notch out 4430 MHz
- (3) No less than 24 hours prior to operation, Comtech Systems, Inc. shall provide stop buzzer information to and coordinate with the Installation Spectrum Manager, Mr. Danny Yandell at 760-830-7179 or danny.r.yandell@usmc.mil