

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

EXPERIMENTAL

(Nature of Service)

WG9XFW

(Call Sign)

XT MO

(Class of Station)

0070-EX-ST-2013

(File Number)

NAME TrellisWare Technologies, 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:

To test and demonstrate the integration of the physical layer (PHY) of a prototype waveform onto a JTRS Software Defined Radio (SDR) hardware platform.

Station Locations

- (1) MOBILE: Rancho Bernardo (SAN DIEGO), CA, within 30 km, centered around NL 33-00-53; WL 117-05-35

Frequency Information

MOBILE: Rancho Bernardo (SAN DIEGO), CA, within 30 km, centered around NL 33-00-53; WL 117-05-35

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1378-1388 MHz	MO	10M0G1D	2 W (ERP)	
1765-1775 MHz	MO	10M0G1D	2 W (ERP)	

This authorization effective February 13, 2013 and
will expire 3:00 A.M. EST April 14, 2013

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (1) This authorization is issued for the express purpose of conducting experimental operations described in the related application and required by . 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.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) 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.
- (4) Licensee and the Navy need to be aware that the band 1765-1775 MHz is under serious consideration for transfer to the FCC for public use. This will mean that the equipment developed in this band may not be allowed to operate in the United States in the future.
- (5) Licensee must coordinate with the Western Area Frequency Coordinator (WAFC), Mr. J. Szelog at (760) 939-6948 prior to any California operations. Licensee must also comply with any and all restrictions that may be levied by WAFC.