

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
RADIO STATION CONSTRUCTION PERMIT
AND LICENSE**

EXPERIMENTAL

(Nature of Service)

WG2XZF

(Call Sign)

XT MO

(Class of Station)

0773-EX-PL-2013

(File Number)

NAME TrellisWare Technologies, Inc.

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions and requirements set forth in this license, the licensee hereof is hereby authorized to use and operate the radio transmitting facilities hereinafter described for radio communications in accordance with the program of experimentation described by the licensee in its application for license.

Operation: In accordance with Sec. 5.3(h) of the Commission's Rules

Station Locations

(1) MOBILE: Julian, CA, within 49 km, centered around NL 33-04-43; WL 116-36-09

Frequency Information

MOBILE: Julian, CA, within 49 km, centered around NL 33-04-43; WL 116-36-09

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1.8-12 MHz	MO	30K0D7D	200 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.

This authorization effective October 07, 2014 and
will expire 3:00 A.M. EST October 01, 2016

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (3) Operation is NOT PERMITTED using the following frequency bands:
- 2495-2505 kHz
 - 2850-3025 kHz
 - 3400-3500 kHz
 - 4650-4700 kHz
 - 4995-5005 kHz
 - 5450-5680 kHz
 - 6525-6685 kHz
 - 8815-8965 kHz
 - 8965-9040 kHz
 - 9995-10005 kHz
 - 10005-10100 kHz
 - 11275-11400 kHz
- (4) "Stop Buzzer", Ryan McCourt at (760) 473-8183 shall be available during testing to cease operations in the event of any interference.
- (5) This authorization is issued for the express purpose of conducting experimental operations described in the related application and required by the US NAVY contract number N00014-13-C-0303. 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.
- (6) This assignment is on a non-interference basis to the operations of Wide Area Augmentation system (WAAS) station FAA Los Angeles (ZLA) Air Route Traffic Control Center (ARTCC) on the same or adjacent channel and no protection can be afforded by that agency.