

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

EXPERIMENTAL

(Nature of Service)

WH9XLE

(Call Sign)

XT MO

(Class of Station)

0259-EX-ST-2014

(File Number)

NAME Oceus Networks

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:

The Army NIE 14.2 exercise will involve the testing of communication systems based on commercial cellular technology, specifically the Xiphos product from Oceus Networks.

Station Locations

- (1) MOBILE: WSMR, new loc 1, within 20 km, centered around NL 32-13-50; WL 106-20-00
- (2) MOBILE: WSMR new loc 2, within 10 km, centered around NL 32-20-10; WL 106-03-30
- (3) MOBILE: WSMR new loc 3, within 10 km, centered around NL 32-30-40; WL 106-02-10

Frequency Information

MOBILE: WSMR, new loc 1, within 20 km, centered around NL 32-13-50; WL 106-20-00

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
704-716 MHz	MO	10M0W7W	1 W (ERP)	
734-746 MHz	MO	10M0W7W	4000 W (ERP)	

This authorization effective April 21, 2014 and
will expire 3:00 A.M. EST June 01, 2014

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: WSMR new loc 2, within 10 km, centered around NL 32-20-10; WL 106-03-30

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
704-716 MHz	MO	10M0W7W	1 W (ERP)	
734-746 MHz	MO	10M0W7W	4000 W (ERP)	

MOBILE: WSMR new loc 3, within 10 km, centered around NL 32-30-40; WL 106-02-10

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
704-716 MHz	MO	10M0W7W	1 W (ERP)	
734-746 MHz	MO	10M0W7W	4000 W (ERP)	

Special Conditions:

- (1) Operation is subject to prior coordination with the Society of Broadcast Engineers, Inc. (SBE); ATTN: Executive Director; 9102 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.