

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

EXPERIMENTAL

(Nature of Service)

WG9XQZ

(Call Sign)

XT FX MO

(Class of Station)

0519-EX-ST-2013

(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:

Purpose of operation is demonstrate capabilities of LTE technology to Bold Quest program personnel.

Station Locations

- (1) Camp Atterbury, IN - NL 39-16-59; WL 86-03-47; MOBILE: , within 10 km
- (2) Muscatatuck, IN - NL 39-02-58; WL 86-31-43; MOBILE: , within 10 km

Frequency Information

Camp Atterbury, IN - NL 39-16-59; WL 86-03-47; MOBILE: , within 10 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
698-716 MHz	MO	10M0W7W	200 mW (ERP)	
728-746 MHz	FX	10M0W7W	250 W (ERP)	
1710-1755 MHz	MO	20M0W7W	200 mW (ERP)	

This authorization effective September 03, 2013 and
will expire 3:00 A.M. EST September 22, 2013

**FEDERAL
COMMUNICATIONS
COMMISSION**

Frequency Information

Camp Atterbury, IN - NL 39-16-59; WL 86-03-47; MOBILE: , within 10 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2110-2155 MHz	FX	20M0W7W	250 W (ERP)	

Muscatatuck, IN - NL 39-02-58; WL 86-31-43; MOBILE: , within 10 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
698-716 MHz	MO	10M0W7W	200 mW (ERP)	
728-746 MHz	FX	10M0W7W	250 W (ERP)	
1710-1755 MHz	MO	20M0W7W	200 mW (ERP)	
2110-2155 MHz	FX	20M0W7W	250 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.
- (2) Operation in the 1710-1755 or 2110-2155 MHz band requires consent of local Advanced Wireless Service (AWS) licensee(s) to avoid interference.