

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

EXPERIMENTAL

(Nature of Service)

WG9XLN

(Call Sign)

XT MO

(Class of Station)

0203-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:

LTE testing

Station Locations

- (1) MOBILE: , within 125 km, centered around NL 33-26-53; WL 112-04-03
- (2) MOBILE: , within 125 km, centered around NL 38-50-26; WL 105-02-41
- (3) MOBILE: , within 125 km, centered around NL 40-00-54; WL 105-16-12

Frequency Information

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
758-768 MHz	MO	10M0F9W 5M00F9W	160 W (ERP)	
788-798 MHz	MO	4M48G7D 8M96G7D	0.31 W (ERP)	

This authorization effective April 04, 2013 and
will expire 3:00 A.M. EST July 04, 2013

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Special Conditions:

- (1) Operation of the experiment will not be used in mission-critical operations or in the delivery of live transmissions in duties to protect life, property, or safety. Operations will be confined to test flights of approximately four hours each, with the possibility that repeat testing may be required within the 92-day period of the ST A
- (2) The DACA Partners have provided an overall project manager and a "stop-button" contact for these experiments. Douglas Sharp, director of engineering at Oceus, is the overall contact for the project and the "stop button" contact in case of interference. He may be reached at (720) 373-1515; dsharp@oceusnetworks.com.

Special Conditions:

- (3) The DACA Testing Partners understand that this experimental STA is non-renewable and that any Experimental ST A use of radio frequencies licensed to FirstNet beyond the 92-day period to which this application refers must be made by a separate request for such use by the DACA Partners.
- (4) Licensee shall adhere to the program of testing as stated and coordinated in its application and supplemental exhibits.