

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

EXPERIMENTAL

(Nature of Service)

WM9XBH

(Call Sign)

XT FX MO

(Class of Station)

1670-EX-ST-2017

(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:

Oceus Networks testing their 4G LTE equipment in support of DoD contracts.

Station Locations

- (1) Celina (COLLIN), TX - NL 33-18-15; WL 96-49-07; MOBILE: within 5km of fixed based station, within 10 km, centered around NL 33-18-15; WL 96-49-07

Frequency Information

Celina (COLLIN), TX - NL 33-18-15; WL 96-49-07; MOBILE: within 5km of fixed based station, within 10 km, centered around

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1710-1755 MHz	MO	45M0W7W	250 mW (ERP)	
2110-2155 MHz	FX	45M0W7W	250 W (ERP)	
2500-2570 MHz	MO	70M0W7W	250 mW (ERP)	

This authorization effective December 11, 2017 and
will expire 3:00 A.M. EST December 16, 2017

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Celina (COLLIN), TX - NL 33-18-15; WL 96-49-07; MOBILE: within 5km of fixed based station, within 10 km, centered around

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2620-2690 MHz	FX	70M0W7W	250 W (ERP)	

Special Conditions:

- (1) Operation in the 1695-1780 MHz, 1915-1920 MHz, 1995-2020 MHz or 2110-2200 MHz band requires consent of local Advanced Wireless Service (AWS) licensee(s) to avoid interference.
- (2) Licensee shall obtain consents from the Educational Broadband Service and Broadband Radio Service licensees prior to operation in 2500-2690 MHz band.