

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WS9XGM

(Call Sign)

0812-EX-ST-2021

(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:

Support 5G Experimentation in Contract for Department of Defense. Demonstration and training of capability of 5G for Department of Defense. Temporary Base station and nearby usage of

Station Locations

- (1) Camp Pendleton (SAN DIEGO), CA - NL 33-14-56; WL 117-25-36
- (2) Camp Pendleton (SAN DIEGO), CA - NL 33-14-56; WL 117-25-36
- (3) Camp Pendleton (SAN DIEGO), CA - NL 33-14-56; WL 117-25-36

Frequency Information

Camp Pendleton (SAN DIEGO), CA - NL 33-14-56; WL 117-25-36

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
617-652 MHz	FX	20M0G7W	5 W (ERP)	
2496-2690 MHz	FX	20M0G7W 60M0G7W	2 W (ERP)	

This authorization effective July 19, 2021 and
will expire 3:00 A.M. EST August 31, 2021

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Camp Pendleton (SAN DIEGO), CA - NL 33-14-56; WL 117-25-36

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
37-40 GHz	FX	100MW7D	2 W (ERP)	

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Special Conditions:

- (1) 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.
- (2) Operation in the 37-40 GHz band must comply with the unwanted emission power levels of ITU Resolution 243 (WRC-19).
- (3) Licensee must successfully secure consents from the Educational Broadband Service and Broadband Radio Service licensees in the corresponding proposed venue prior to accessing to the frequency range from 2496 MHz to 2690 MHz.
- (4) Licensee must successfully secure consents from the Upper Microwave Flexible Use Service licensees in the proposed area prior to accessing to 617-652 MHz and 37-40 GHz bands.