

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

EXPERIMENTAL

(Nature of Service)

XT FX MO

(Class of Station)

WM9XTG

(Call Sign)

0875-EX-ST-2018

(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:

Technology/capability demonstration support to Puerto Rico Police Department and other governmental agencies.

Station Locations

- (1) San Juan, PR - NL 18-25-02; WL 66-04-40; MOBILE: within 5km of fixed based station, within 5 km, centered around NL 18-25-02; WL 66-04-40
- (2) Gurabo, PR - NL 18-46-47; WL 65-56-41; MOBILE: within 5km of fixed based station, within 5 km, centered around NL 18-46-47; WL 65-56-41
- (3) Bayamon, PR - NL 18-17-35; WL 66-09-54; MOBILE: within 5km of fixed based station, within 5 km, centered around NL 18-17-35; WL 66-09-54

Frequency Information

San Juan, PR - NL 18-25-02; WL 66-04-40; MOBILE: within 5km of fixed based station, within 5 km, centered around NL 18-2

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	5M00W7W	250 mW (ERP)	
869-894 MHz	FX	5M00W7W	40 W (ERP)	

This authorization effective May 29, 2018 and
will expire 3:00 A.M. EST June 02, 2018

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

San Juan, PR - NL 18-25-02; WL 66-04-40; MOBILE: within 5km of fixed based station, within 5 km, centered around NL 18-2

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1710-1755 MHz	MO	10M0W7W	250 mW (ERP)	
2110-2155 MHz	FX	10M0W7W	40 W (ERP)	
2500-2570 MHz		10M0W7W	250 mW (ERP)	
2500-2570 MHz		10M0W7W	250 mW (ERP)	
2620-2690 MHz	FX	10M0W7W	40 W (ERP)	

Gurabo, PR - NL 18-46-47; WL 65-56-41; MOBILE: within 5km of fixed based station, within 5 km, centered around NL 18-46-

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	5M00W7W	250 mW (ERP)	
869-894 MHz	FX	5M00W7W	40 W (ERP)	
1710-1755 MHz	MO	10M0W7W	250 mW (ERP)	
2110-2155 MHz	FX	10M0W7W	40 W (ERP)	

Frequency Information

Gurabo, PR - NL 18-46-47; WL 65-56-41; MOBILE: within 5km of fixed based station, within 5 km, centered around NL 18-46-

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2500-2570 MHz		10M0W7W	250 mW (ERP)	
2500-2570 MHz		10M0W7W	250 mW (ERP)	
2620-2690 MHz	FX	10M0W7W	40 W (ERP)	

Bayamon, PR - NL 18-17-35; WL 66-09-54; MOBILE: within 5km of fixed based station, within 5 km, centered around NL 18-1

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	5M00W7W	250 mW (ERP)	
869-894 MHz	FX	5M00W7W	40 W (ERP)	
1710-1755 MHz	MO	10M0W7W	250 mW (ERP)	
2110-2155 MHz	FX	10M0W7W	40 W (ERP)	
2500-2570 MHz		10M0W7W	250 mW (ERP)	
2500-2570 MHz		10M0W7W	250 mW (ERP)	

Frequency Information

Bayamon, PR - NL 18-17-35; WL 66-09-54; MOBILE: within 5km of fixed based station, within 5 km, centered around NL 18-1

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
2620-2690 MHz	FX	10M0W7W	40 W (ERP)	

Special Conditions:

- (1) Operation in the 824-849 or 869-894 MHz band requires consent of local cellular licensee(s) to avoid interference.
- (2) Licensee shall secure consents from the Broadband Radio Service licensees, prior to assessing to 2500-2570 MHz and 2620- 2690 MHz bands.
- (3) Licensee shall obtain consents from the Advance Wireless Service licensees prior to operation in 1710-1755 MHz and 2110-2155 MHz bands.