

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
RADIO STATION CONSTRUCTION PERMIT
AND LICENSE**

EXPERIMENTAL

(Nature of Service)

XC FX MO

(Class of Station)

WH2XGJ

(Call Sign)

0406-EX-PL-2014

(File Number)

NAME Oceus Networks

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions and requirements set forth in this license, the licensee hereof is hereby authorized to use and operate the radio transmitting facilities hereinafter described for radio communications in accordance with the program of experimentation described by the licensee in its application for license.

Operation: In accordance with Sec. 5.3(b) of the Commission's Rules

Station Locations

(1) The Colony (DENTON), TX - NL 33-04-59; WL 96-51-27; MOBILE: , within 0.5 km

Frequency Information

The Colony (DENTON), TX - NL 33-04-59; WL 96-51-27; MOBILE: , within 0.5 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
824-849 MHz	MO	1M25F9W 300KG7W	1 W (ERP)	
869-894 MHz	MO	1M25F9W 300KG7W	1 W (ERP)	
1710-1755 MHz	MO	300KG7W 5M00G7W 20M0W7W	1 W (ERP)	

This authorization effective May 22, 2014 and
will expire 3:00 A.M. EST April 01, 2015

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

The Colony (DENTON), TX - NL 33-04-59; WL 96-51-27; MOBILE: , within 0.5 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1850-1910 MHz	MO	300KG7W 5M00G7W 20M0W7W 1M25F9W	1 W (ERP)	
1930-1990 MHz	MO	300KG7W 5M00G7W 1M25F9W	1 W (ERP)	
2110-2155 MHz	MO	5M00G7W	1 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) Operation in the 1850-1910 or 1930-1990 MHz band requires prior frequency coordination with 2 GHz microwave users and consent of PCS licensees to avoid interference.
- (3) Operation in the 1710-1755 or 2110-2155 MHz band requires consent of local Advanced Wireless Service (AWS) licensee(s) to avoid interference.
- (4) 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.