

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WI2XPT

(Call Sign)

0158-EX-CN-2016

(File Number)

NAME Pennsylvania State University

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(j) of the Commission's Rules

Station Locations

(1) University Park (CENTRE), PA - NL 40-48-41; WL 77-51-03

Frequency Information

University Park (CENTRE), PA - NL 40-48-41; WL 77-51-03

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1.8-2.1 MHz	FX	3K30J2W	0.1 kW (ERP)	0.165 %
3.8-4.1 MHz	FX	3K30J2W	0.1 kW (ERP)	0.08 %
7.2-7.4 MHz	FX	3K30J2W	0.1 kW (ERP)	0.05 %
14.2-14.4 MHz	FX	3K30J2W	0.1 kW (ERP)	0.023 %

This authorization effective December 12, 2016 and
will expire 3:00 A.M. EST December 01, 2018

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

University Park (CENTRE), PA - NL 40-48-41; WL 77-51-03

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
28.5-30 MHz	FX	3K30J2W	0.1 kW (ERP)	0.011 %