

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WG2XWP

(Call Sign)

0555-EX-PL-2013

(File Number)

NAME Carnegie Mellon 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(i) of the Commission's Rules

Station Locations

- (1) Moffett Field (SANTA CLARA), CA - NL 37-24-37; WL 122-03-35
- (2) Moffett Field (SANTA CLARA), CA - NL 37-24-37; WL 122-03-35
- (3) Moffett Field (SANTA CLARA), CA - NL 37-24-37; WL 122-03-35
- (4) Moffett Field (SANTA CLARA), CA - NL 37-24-37; WL 122-03-35

Frequency Information

Moffett Field (SANTA CLARA), CA - NL 37-24-37; WL 122-03-35

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
902.3 MHz	FX	200KG7W	121.66234 W (ERP)	0.0001 %
947.3 MHz	FX	200KG7W	121.66234 W (ERP)	0.0001 %

This authorization effective November 01, 2013 and
will expire 3:00 A.M. EST November 01, 2017

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Moffett Field (SANTA CLARA), CA - NL 37-24-37; WL 122-03-35

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
910.3 MHz	FX	200KG7W	121.66234 W (ERP)	0.0001 %
955.3 MHz	FX	200KG7W	121.66234 W (ERP)	0.0001 %

Moffett Field (SANTA CLARA), CA - NL 37-24-37; WL 122-03-35

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
911.1 MHz	FX	200KG7W	121.66234 W (ERP)	0.0001 %
956.1 MHz	FX	200KG7W	121.66234 W (ERP)	0.0001 %

Moffett Field (SANTA CLARA), CA - NL 37-24-37; WL 122-03-35

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
912.1 MHz	FX	200KG7W	121.66234 W (ERP)	0.0001 %
957.1 MHz	FX	200KG7W	121.66234 W (ERP)	0.0001 %

Special Conditions:

- (1) Operation is subject to prior coordination with the Society of Broadcast Engineers, Inc. (SBE); ATTN: Executive Director; 9102 North Meridian Street, Suite 305; Indianapolis, IN 46260; telephone, (866) 632-4222; FAX, (317) 846-9120; e-mail, executivedir@sbe.org; information, www.sbe.org.

Special Conditions:

- (2) Licensee shall coordinate with any Fixed Microwave Service licensees in the area in accordance with 47 CFR, Part 101.103(d).