

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

EXPERIMENTAL

(Nature of Service)

WJ9XSX

(Call Sign)

XT MO

(Class of Station)

0542-EX-ST-2016

(File Number)

NAME Carnegie Mellon University

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:

The Wi-Fi equipment will support Applicants radio demonstration for the United States military at JIFX 16-3.

Station Locations

(1) MOBILE: Within the confines of Camp Roberts, CA.

Frequency Information

MOBILE: Within the confines of Camp Roberts, CA.

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
902-928 MHz	MO	105KF7W	242 mW (ERP)	0.003 %
2400-2483.5 MHz	MO	1M00P8W 22M0V7W	1.93 W (ERP)	0.002 %
5725-5875 MHz	MO	40M0V7F	1.22 W (ERP)	0.002 %

This authorization effective May 09, 2016 and
will expire 3:00 A.M. EST November 10, 2016

**FEDERAL
COMMUNICATIONS
COMMISSION**

