

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WO9XFI

(Call Sign)

0466-EX-ST-2019

(File Number)

NAME Sensity Systems

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:

Verify and validate the performance of the IoT, broadband and small cell services of a device prior to formal deployment.

Station Locations

- (1) Fremont (ALAMEDA), CA - NL 37-31-11; WL 121-57-09
- (2) San Jose (SANTA CLARA), CA - NL 37-23-09; WL 121-55-41
- (3) Fremont (ALAMEDA), CA - NL 37-31-11; WL 121-57-09
- (4) San Jose (SANTA CLARA), CA - NL 37-23-09; WL 121-55-41

Frequency Information

Fremont (ALAMEDA), CA - NL 37-31-11; WL 121-57-09

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1710-1755 MHz	FX	1M21G7D 1M11W7D	141 mW (ERP)	0.03 %

This authorization effective April 04, 2019 and
will expire 3:00 A.M. EST September 01, 2019

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

San Jose (SANTA CLARA), CA - NL 37-23-09; WL 121-55-41

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
777-787 MHz	FX	1M18G7D 1M03W7D	96 mW (ERP)	0.03 %

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Special Conditions:

- (1) Operation in the 1695-1780 MHz, 1915-1920 MHz, 1995-2020 MHz or 2110-2200 MHz band requires consent of local Advanced Wireless Service (AWS) licensee(s) to avoid interference.
- (2) Operation is subject to prior coordination with the local Society of Broadcast Engineers, Inc. (SBE) frequency coordinator. Consult the list at https://www.sbe.org/sections/freq_local.php to find the appropriate coordinator.
- (3) Sensity Systems must obtain consent from the following within 80 km of the contours of the testing area:

700 MHz Upper Band "C" block (746-757 MHz and 776-787 MHz) licensee (Verizon) and/or lessees.