

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

EXPERIMENTAL

(Nature of Service)

WK9XLI

(Call Sign)

XT FX MO

(Class of Station)

1430-EX-ST-2016

(File Number)

NAME Ericsson

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 demonstration will carry-out specific Internet of Things use-cases (proof-points) within radio access network as well as cloud domains

Station Locations

- (1) San Francisco (SAN FRANCISCO), CA - NL 37-46-33; WL 122-23-12; MOBILE: On pier 48 in San Francisco, within 0.4 km, centered around NL 37-46-33; WL 122-23-12

Frequency Information

San Francisco (SAN FRANCISCO), CA - NL 37-46-33; WL 122-23-12; MOBILE: On pier 48 in San Francisco, within 0.4 km, c

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1722.5-1742.5 MHz	MO	20M0W9W	39.81 mW (ERP)	
2122.5-2142.5 MHz	FX	20M0W9W	39.81 mW (ERP)	

Special Conditions:

- (1) Operation in the 1710-1755 or 2110-2155 MHz band requires consent of local Advanced Wireless Service (AWS) licensee(s) to avoid interference.

This authorization effective November 12, 2016 and
will expire 3:00 A.M. EST November 17, 2016

**FEDERAL
COMMUNICATIONS
COMMISSION**

