

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

EXPERIMENTAL

(Nature of Service)

WK9XNM

(Call Sign)

XT FX MO

(Class of Station)

1455-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:

We are seeking to conduct 5G trials with our customer, US Cellular. Although we are requesting authorization to operate for 2 months, the actual trials will last only 2-3 weeks. We have asked for

Station Locations

- (1) Madison (DANE), WI - NL 43-08-30; WL 89-17-01; MOBILE: 2 km around Tower at this address, within 2 km, centered around NL 43-08-30; WL 89-17-01

Frequency Information

Madison (DANE), WI - NL 43-08-30; WL 89-17-01; MOBILE: 2 km around Tower at this address, within 2 km, centered around

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
14500-15350 MHz	FX	800MWXW	398.11 W (ERP)	

This authorization effective November 01, 2016 and
will expire 3:00 A.M. EST January 01, 2017

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (1) Prior to the start of operations or testing, Ericsson must contact the Air Force Spectrum Management Office and provide a stop buzzer point of contact to the following personnel:

Jennifer Corzo

Email: jennifer.corzo.2@us.af.mil

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Jason Chabot

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