

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

EXPERIMENTAL

(Nature of Service)

WI2XDB

(Call Sign)

XT FX MO

(Class of Station)

0666-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:

To demo 5G to customers.

Station Locations

- (1) Philadelphia (PHILADELPHIA), PA - NL 39-54-09; WL 75-09-27; MOBILE: In a tent at Lincoln Financial Stadium, within 0.1 km

Frequency Information

Philadelphia (PHILADELPHIA), PA - NL 39-54-09; WL 75-09-27; MOBILE: In a tent at Lincoln Financial Stadium, within 0.1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
14.5-15.35 GHz	FX	800MW9W	3.16 W (ERP)	

Special Conditions:

- (1) Prior to operation, licensee must coordinate with satellite stations authorized to operate in these frequency bands that are located within a 25 mile radius of the transmitter.
- (2) Ericsson must notch the bands 14615 - 14615 MHz and 15255 - 15261 MHz to avoid RFI to FAA operations in Philadelphia.

This authorization effective June 08, 2016 and
will expire 3:00 A.M. EST June 15, 2016

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (3) Ericsson must provide a POC/stop buzzer to the Installation Spectrum Manager (ISM) for joint base McGuire-Dix-Lakehurst: SSgt Timothy Zajeski email timothy.zajeski@us.af.mil . SSgt Zajeski will then inform the users and/or the Lakehurst Spectrum that if there is any interference the POC/stop buzzer for the subject STA will be asked to cease operations immediately.
- (4) Ericsson should be made aware that in the 14.500 - 15.350 MHz band, the 14500 - 14714.5 MHz and 15136.5 - 15350 MHz bands are allocated to fix service.