

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
RADIO STATION CONSTRUCTION PERMIT
AND LICENSE**

EXPERIMENTAL

(Nature of Service)

XT MO

(Class of Station)

WI2XDB

(Call Sign)

0065-EX-ML-2016

(File Number)

NAME Ericsson

Subject to the provisions of the Communications Act of 1934, subsequent acts, and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions and requirements set forth in this license, the licensee hereof is hereby authorized to use and operate the radio transmitting facilities hereinafter described for radio communications in accordance with the program of experimentation described by the licensee in its application for license.

Operation: In accordance with Sec. 5.3(j) of the Commission's Rules

Station Locations

- (1) MOBILE: Within a 2 mile radius of the Ericsson facility, within 3.22 km, centered around NL 40-32-48; WL 74-28-42

Frequency Information

MOBILE: Within a 2 mile radius of the Ericsson facility, within 3.22 km, centered around NL 40-32-48; WL 74-28-42

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
14.5-15.35 GHz	MO	800MW9W	0.19952 W (ERP)	
27.5-28.5 GHz	MO	800MW9W	0.19952 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) Licensee shall prior coordinate with the Fixed Microwave Services licensees in each proposed location to protect the microwave operations.

This authorization effective April 04, 2016 and
will expire 3:00 A.M. EST May 01, 2017

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COMMUNICATIONS
COMMISSION**

