

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

EXPERIMENTAL

(Nature of Service)

XT FX

(Class of Station)

WJ2XVP

(Call Sign)

0761-EX-CN-2018

(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) Miami (DADE), FL - NL 25-46-02; WL 80-11-31
- (2) Miami (DADE), FL - NL 25-45-41; WL 80-11-35
- (3) Miami (DADE), FL - NL 25-45-36; WL 80-11-32
- (4) Miami (DADE), FL - NL 25-45-47; WL 80-11-33
- (5) Miami (DADE), FL - NL 25-46-35; WL 80-11-30
- (6) Miami (DADE), FL - NL 25-46-31; WL 80-11-41
- (7) Miami (DADE), FL - NL 25-46-27; WL 80-11-31
- (8) Miami (DADE), FL - NL 25-47-22; WL 80-11-21
- (9) Coral Gables (DADE), FL - NL 25-45-25; WL 80-16-46
- (10) Coral Gables (DADE), FL - NL 25-45-41; WL 80-16-17
- (11) Miami (DADE), FL - NL 25-45-31; WL 80-15-54
- (12) Miami (DADE), FL - NL 25-49-13; WL 80-12-51
- (13) Coral Gables (DADE), FL - NL 25-45-40; WL 80-17-08
- (14) Miami (DADE), FL - NL 25-49-19; WL 80-12-37
- (15) Miami (DADE), FL - NL 25-49-40; WL 80-12-38
- (16) Miami (DADE), FL - NL 25-49-56; WL 80-12-46

This authorization effective November 13, 2018 and
will expire 3:00 A.M. EST July 01, 2019

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Miami (DADE), FL - NL 25-46-02; WL 80-11-31

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
38.999-39.001 GHz	FX	N0N	45 W (ERP)	

Miami (DADE), FL - NL 25-45-41; WL 80-11-35

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
38.999-39.001 GHz	FX	N0N	45 W (ERP)	

Miami (DADE), FL - NL 25-45-36; WL 80-11-32

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
38.999-39.001 GHz	FX	N0N	45 W (ERP)	

Miami (DADE), FL - NL 25-45-47; WL 80-11-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
38.999-39.001 GHz	FX	N0N	45 W (ERP)	

Frequency Information

Miami (DADE), FL - NL 25-46-35; WL 80-11-30

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
38.999-39.001 GHz	FX	N0N	45 W (ERP)	

Miami (DADE), FL - NL 25-46-31; WL 80-11-41

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
38.999-39.001 GHz	FX	N0N	45 W (ERP)	

Miami (DADE), FL - NL 25-46-27; WL 80-11-31

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
38.999-39.001 GHz	FX	N0N	45 W (ERP)	

Miami (DADE), FL - NL 25-47-22; WL 80-11-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
38.999-39.001 GHz	FX	N0N	45 W (ERP)	

Frequency Information

Coral Gables (DADE), FL - NL 25-45-25; WL 80-16-46

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
38.999-39.001 GHz	FX	N0N	45 W (ERP)	

Coral Gables (DADE), FL - NL 25-45-41; WL 80-16-17

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
38.999-39.001 GHz	FX	N0N	45 W (ERP)	

Miami (DADE), FL - NL 25-45-31; WL 80-15-54

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
38.999-39.001 GHz	FX	N0N	45 W (ERP)	

Miami (DADE), FL - NL 25-49-13; WL 80-12-51

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
38.999-39.001 GHz	FX	N0N	45 W (ERP)	

Frequency Information

Coral Gables (DADE), FL - NL 25-45-40; WL 80-17-08

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
38.999-39.001 GHz	FX	N0N	45 W (ERP)	

Miami (DADE), FL - NL 25-49-19; WL 80-12-37

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
38.999-39.001 GHz	FX	N0N	45 W (ERP)	

Miami (DADE), FL - NL 25-49-40; WL 80-12-38

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
38.999-39.001 GHz	FX	N0N	45 W (ERP)	

Miami (DADE), FL - NL 25-49-56; WL 80-12-46

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
38.999-39.001 GHz	FX	N0N	45 W (ERP)	

Special Conditions:

- (1) Licensee shall coordinate with the affected Fixed Microwave Service licensees prior to operation in the proposed frequency band.
- (2) Licensee shall ensure that the transmitting fixed station antenna(s) main beam gain tip down when possible and avoid pointing above the horizon to protect satellite stations.

Special Conditions:

- (3) Licensee must avoid pointing the transmitting antenna main beam gain within 10 degrees of any point on the geostationary orbital arc while transmitting signals in the 38.999-39.001 GHz band