

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

EXPERIMENTAL

(Nature of Service)

WI2XFB

(Call Sign)

XT FX MO

(Class of Station)

0055-EX-CR-2020

(File Number)

NAME Nokia Solutions and Networks US LLC

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) Irving (DALLAS), TX - NL 32-53-37; WL 96-57-57; MOBILE: Nokia building facility, within 2 km
- (2) Murray Hill (UNION), NJ - NL 40-41-03; WL 74-24-04; MOBILE: Nokia facility, within 2 km, centered around NL 40-41-03; WL 74-24-04
- (3) Coppell, TX - NL 32-56-08; WL 96-59-01; MOBILE: Nokia Facility, within 2 km, centered around NL 32-56-08; WL 96-59-01

Frequency Information

Irving (DALLAS), TX - NL 32-53-37; WL 96-57-57; MOBILE: Nokia building facility, within 2 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3.7-4.2 GHz	FX	100MW7W 400MW7W 1K00N0N	24.27 W (ERP)	
3.7-4.2 GHz	MO	100MW7W 400MW7W 1K00N0N	24.27 W (ERP)	

This authorization effective April 01, 2020 and
will expire 3:00 A.M. EST April 01, 2022

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Murray Hill (UNION), NJ - NL 40-41-03; WL 74-24-04; MOBILE: Nokia facility, within 2 km, centered around NL 40-41-03; WL

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3.7-4.2 GHz	FX	100MW7W 400MW7W 1K00N0N	24.7 W (ERP)	
3.7-4.2 GHz	MO	100MW7W 400MW7W 1K00N0N	24.27 W (ERP)	

Coppell, TX - NL 32-56-08; WL 96-59-01; MOBILE: Nokia Facility, within 2 km, centered around NL 32-56-08; WL 96-59-01

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3.7-4.2 GHz	FX	100MW7W 400MW7W 1K00N0N	24.27 W (ERP)	
3.7-4.2 GHz	MO	100MW7W 400MW7W 1K00N0N	24.27 W (ERP)	

Special Conditions:

- (1) Licensee should be aware that other stations may be licensed on these frequencies and if any interference occurs, the licensee of this authorization will be subject to immediate shut down.
- (2) Licensee shall prior coordinate with the Fixed Microwave Service licensees in accordance with 47 CFR, Part 101.103(d) in each corresponding proposed venue prior to conducting the testing.