

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

EXPERIMENTAL

(Nature of Service)

WJ2XMU

(Call Sign)

XT      FX MO

(Class of Station)

0096-EX-CN-2018

(File Number)

NAME Nokia

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) Lewisville (DENTON), TX - NL 33-03-20; WL 96-54-52; MOBILE: Nokia Facility, within 1 km

Frequency Information

Lewisville (DENTON), TX - NL 33-03-20; WL 96-54-52; MOBILE: Nokia Facility, within 1 km

| Frequency     | Station Class | Emission Designator | Authorized Power | Frequency Tolerance (+/-) |
|---------------|---------------|---------------------|------------------|---------------------------|
| 3550-3700 MHz | MO            | 40M0W7W             | 1 W (ERP)        |                           |
| 3550-3700 MHz | FX            | 40M0W7W             | 1 W (ERP)        |                           |

Special Conditions:

- (1) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (2) Licensee must maintain operation separation from the grandfathered earth stations as defined in Part 90, sub-part Z, or coordinate an agreement with the grandfathered earth station licensees prior to operation in 3550-3700 MHz band.
- (3) Licensee shall consult the ULS database to ensure that the operation will not cause harmful interference to any existing registered stations in the 3650-3700 MHz, and notify the registered users in the proposed area.

This authorization effective June 07, 2018 and  
will expire 3:00 A.M. EST June 01, 2020

**FEDERAL  
COMMUNICATIONS  
COMMISSION**



**Special Conditions:**

- (4) Licensee shall be aware that FSS earth stations are licensed above 3700 MHz and if any interference occurs, the experimental licensee of this authorization will be subject to immediate shut down.