

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

EXPERIMENTAL

(Nature of Service)

WN9XHI

(Call Sign)

XT FX MO

(Class of Station)

1049-EX-ST-2018

(File Number)

NAME Nokia

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:

Nokia wants to demonstrate Nokia End-to-End CBRS Wireless solution consisting of Nokia Spectrum Access System (SAS), Nokia Domain Proxy (DP), Nokia Environmental Sensing

Station Locations

- (1) Murray Hill (UNION), NJ - NL 40-41-03; WL 74-24-05; MOBILE: Nokia Facility, within 2 km, centered around NL 40-41-03; WL 74-24-05

Frequency Information

Murray Hill (UNION), NJ - NL 40-41-03; WL 74-24-05; MOBILE: Nokia Facility, within 2 km, centered around NL 40-41-03; WL

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3650-3700 MHz	FX	150MW7N	40 W (ERP)	
3650-3700 MHz	MO	150MW7W	200 mW (ERP)	

This authorization effective June 30, 2018 and
will expire 3:00 A.M. EST December 31, 2018

**FEDERAL
COMMUNICATIONS
COMMISSION**



Special Conditions:

- (1) Applicant 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 band, and notify the registered users in the proposed geographic areas.
- (2) Nokia must not operate in the 3550-3650 MHz band.