

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

EXPERIMENTAL

(Nature of Service)

XT FX MO

(Class of Station)

WH9XIS

(Call Sign)

0137-EX-ST-2014

(File Number)

NAME Nokia Solutions and Networks

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:

NSN wants to test and demonstrate prototype communication equipment to enhance the company's efforts to design and develop equipment to meet the communications needs of

Station Locations

- (1) Arlington Heights, IL - NL 42-08-08; WL 87-59-56; MOBILE: , within 1 km
- (2) Mountain View, CA - NL 37-23-20; WL 122-03-07; MOBILE: , within 1 km
- (3) Irving, TX - NL 32-53-37; WL 96-57-57; MOBILE: , within 1 km
- (4) Austin, TX - NL 30-24-29; WL 97-43-31; MOBILE: , within 1 km
- (5) Brooklyn, NY - NL 40-41-37; WL 73-59-17; MOBILE: , within 1 km
- (6) Brooklyn, NY - NL 40-41-40; WL 73-59-07; MOBILE: , within 1 km

Frequency Information

Arlington Heights, IL - NL 42-08-08; WL 87-59-56; MOBILE: , within 1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
68-76 GHz	FX	1G00W7W 2G00W7W	3 W (ERP)	
68-76 GHz	MO	1G00W7W	3 W (ERP)	

This authorization effective April 08, 2014 and
will expire 3:00 A.M. EST October 08, 2014

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Arlington Heights, IL - NL 42-08-08; WL 87-59-56; MOBILE: , within 1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
68-76 GHz	MO	2G00W7W	3 W (ERP)	

Mountain View, CA - NL 37-23-20; WL 122-03-07; MOBILE: , within 1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
68-76 GHz	FX	1G00W7W 2G00W7W	3 W (ERP)	
68-76 GHz	MO	1G00W7W 2G00W7W	3 W (ERP)	

Irving, TX - NL 32-53-37; WL 96-57-57; MOBILE: , within 1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
68-76 GHz	FX	1G00W7W 2G00W7W	3 W (ERP)	
68-76 GHz	MO	1G00W7W 2G00W7W	3 W (ERP)	

Frequency Information

Austin, TX - NL 30-24-29; WL 97-43-31; MOBILE: , within 1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
68-76 GHz	FX	1G00W7W 2G00W7W	3 W (ERP)	
68-76 GHz	MO	1G00W7W 2G00W7W	3 W (ERP)	

Brooklyn, NY - NL 40-41-37; WL 73-59-17; MOBILE: , within 1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
68-76 GHz	FX	1G00W7W 2G00W7W	3 W (ERP)	
68-76 GHz	MO	1G00W7W 2G00W7W	3 W (ERP)	

Brooklyn, NY - NL 40-41-40; WL 73-59-07; MOBILE: , within 1 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
68-76 GHz	FX	1G00W7W 2G00W7W	3 W (ERP)	
68-76 GHz	MO	1G00W7W 2G00W7W	3 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) NSN must operate on a non-interference basis to any links operating in the band under Section 101.1523 of the Commission's Rules.