Prempal Singh, 1501 W Shure Drive, Arlighton Heights, IL 60004,

United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
SPECIAL TEMPORARY AUTHORIZATION

EXPERIMENTAL	WF9XAW
(Nature of Service)	(Call Sign)
XD FX MO	0420-EX-ST-2011
(Class of Station)	(File Number)

NAME Nokia Siemens Networks US LLC

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:
Equipment development

Station Locations

(1) Arlington Heights, IL - NL 42-08-08; WL 87-59-56; MOBILE: , within 10 km
(2) Arlington Heights, IL - NL 42-08-14; WL 87-58-57; MOBILE: , within 10 km
(3) Palatine, IL - NL 42-09-12; WL 88-02-11; MOBILE: , within 10 km
(4) Arlington Heights, IL - NL 42-05-04; WL 87-58-53; MOBILE: , within 10 km

Frequency Information

Arlington Heights, IL - NL 42-08-08; WL 87-59-56; MOBILE: , within 10 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
758-768 MHz	FX		125 W (ERP)	
		5M00G7D		
		5M00W7W		
		5M00G2D		
		5M00D7D		
758-768 MHz	MO		5 W (ERP)	
		5M00G7D		

This authorization effective July 18, 2011 and
will expire 3:00 A.M. EST January 19, 2012

FEDERAL COMMUNICATIONS COMMISSION

Frequency Information

Arlington Heights, IL - NL 42-08-08; WL 87-59-56; MOBILE: , within 10 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
758-768 MHz	MO		5 W (ERP)	
		5M00W7W		
		5M00G2D		
		5M00D7D		
788-798 MHz	FX		125 W (ERP)	
		5M00G7D		
		5M00W7W		
		5M00G2D		
		5M00D7D		
788-798 MHz	MO		5 W (ERP)	
		5M00G7D		
		5M00W7W		
		5M00G2D		
		5M00D7D		

Arlington Heights, IL - NL 42-08-14; WL 87-58-57; MOBILE: , within 10 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
758-768 MHz	FX		125 W (ERP)	
		5M00G7D		
		5M00W7W		
		5M00G2D		
		5M00D7D		
758-768 MHz	MO		5 W (ERP)	
		5M00G7D		
		5M00W7W		
		5M00G2D		
		5M00D7D		

Frequency Information

Arlington Heights, IL - NL 42-08-14; WL 87-58-57; MOBILE: , within 10 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
788-798 MHz	FX		125 W (ERP)	
		5M00G7D		
		5M00W7W		
		5M00G2D		
		5M00D7D		
788-798 MHz	MO		5 W (ERP)	
		5M00G7D		
		5M00W7W		
		5M00G2D		
		5M00D7D		

Palatine, IL - NL 42-09-12; WL 88-02-11; MOBILE: , within 10 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
758-768 MHz	MO		5 W (ERP)	
		5M00G7D		
		5M00W7W		
		5M00G2D		
		5M00D7D		
758-768 MHz	FX		125 W (ERP)	
		5M00G7D		
		5M00W7W		
		5M00G2D		
		5M00D7D		
788-798 MHz	MO		5 W (ERP)	
		5M00G7D		
		5M00W7W		
		5M00G2D		

Frequency Information

Palatine, IL - NL 42-09-12; WL 88-02-11; MOBILE: , within 10 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
788-798 MHz	MO		5 W (ERP)	
		5M00D7D		
788-798 MHz	FX		125 W (ERP)	
		5M00G7D		
		5M00W7W		
		5M00G2D		
		5M00D7D		

Arlington Heights, IL - NL 42-05-04; WL 87-58-53; MOBILE: , within 10 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
758-768 MHz	FX		125 W (ERP)	
		5M00G7D		
		5M00W7W		
		5M00G2D		
		5M00D7D		
758-768 MHz	MO		5 W (ERP)	
		5M00G7D		
		5M00W7W		
		5M00G2D		
		5M00D7D		
788-798 MHz	FX		125 W (ERP)	
		5M00G7D		
		5M00W7W		
		5M00G2D		
		5M00D7D		
788-798 MHz	MO		5 W (ERP)	
		5M00G7D		

Frequency Information

Arlington Heights, IL - NL 42-05-04; WL 87-58-53; MOBILE: , within 10 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
788-798 MHz	MO		5 W (ERP)	
		5M00W7W		
		5M00G2D		
		5M00D7D		

Special Conditions:

(1) Operation is subject to prior coordination with the Society of Broadcast Engineers, Inc. (SBE); ATTN: Executive Director; 9247 North Meridian Street, Suite 305; Indianapolis, IN 46260; telephone, (866) 632-4222; FAX, (317) 846-9120; e-mail, executivedir @ sbe.org; information, www.sbe.org.