

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

EXPERIMENTAL

(Nature of Service)

XE FX

(Class of Station)

WD2XQV

(Call Sign)

0029-EX-AL-2010

(File Number)

NAME Nokia Siemens 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(b) of the Commission's Rules

Station Locations

- (1) Waseca (WASECA), MN - NL 44-07-08; WL 93-30-41
- (2) Waseca (WASECA), MN - NL 44-06-04; WL 93-30-33
- (3) Burnsville (HENNEPIN), MN - NL 44-44-49; WL 93-18-51

Frequency Information

Waseca (WASECA), MN - NL 44-07-08; WL 93-30-41

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3503.5 MHz	FX	7M00XXD	80 W (ERP)	
3510.5 MHz	FX	7M00XXD	80 W (ERP)	
3517.5 MHz	FX	7M00XXD	80 W (ERP)	
3524.5 MHz	FX	7M00XXD	80 W (ERP)	

This authorization effective December 21, 2010 and
will expire 3:00 A.M. EST June 01, 2011

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

Waseca (WASECA), MN - NL 44-07-08; WL 93-30-41

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3603.5 MHz	FX	7M00XXD	80 W (ERP)	
3610.5 MHz	FX	7M00XXD	80 W (ERP)	
3789.5 MHz	FX	7M00XXD	80 W (ERP)	
3796.5 MHz	FX	7M00XXD	80 W (ERP)	

Waseca (WASECA), MN - NL 44-06-04; WL 93-30-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3503.5 MHz	FX	7M00XXD	80 W (ERP)	
3510.5 MHz	FX	7M00XXD	80 W (ERP)	
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3524.5 MHz	FX	7M00XXD	80 W (ERP)	
3603.5 MHz	FX	7M00XXD	80 W (ERP)	

Frequency Information

Waseca (WASECA), MN - NL 44-06-04; WL 93-30-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3610.5 MHz	FX	7M00XXD	80 W (ERP)	
3789.5 MHz	FX	7M00XXD	80 W (ERP)	
3796.5 MHz	FX	7M00XXD	80 W (ERP)	

Burnsville (HENNEPIN), MN - NL 44-44-49; WL 93-18-51

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3503.5 MHz	FX	7M00XXD	80 W (ERP)	
3510.5 MHz	FX	7M00XXD	80 W (ERP)	
3517.5 MHz	FX	7M00XXD	80 W (ERP)	
3524.5 MHz	FX	7M00XXD	80 W (ERP)	
3603.5 MHz	FX	7M00XXD	80 W (ERP)	
3610.5 MHz	FX	7M00XXD	80 W (ERP)	

Frequency Information

Burnsville (HENNEPIN), MN - NL 44-44-49; WL 93-18-51

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3789.5 MHz	FX	7M00XXD	80 W (ERP)	
3796.5 MHz	FX	7M00XXD	80 W (ERP)	

Special Conditions:

- (1) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (2) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) Operation is subject to prior coordination with existing fixed microwave stations in accordance with 47 CFR, Section 101.103(d).