

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)

0020-EX-AL-2006

(File Number)

NAME MOTOROLA

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) Bloomington (HENNEPIN), MN - NL 44-49-48; WL 93-17-58

Frequency Information

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

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3500-3507 MHz	FX	7M00XXD	80 W (ERP)	0.003 %
3507-3514 MHz	FX	7M00XXD	80 W (ERP)	0.003 %
3514-3521 MHz	FX	7M00XXD	80 W (ERP)	0.003 %
3521-3528 MHz	FX	7M00XXD	80 W (ERP)	0.003 %

This authorization effective March 28, 2007 and
will expire 3:00 A.M. EST June 01, 2007

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 (+/-)
3600-3607 MHz	FX	7M00XXD	80 W (ERP)	0.003 %
3607-3614 MHz	FX	7M00XXD	80 W (ERP)	0.003 %
3786-3793 MHz	FX	7M00XXD	80 W (ERP)	0.003 %
3793-3800 MHz	FX	7M00XXD	80 W (ERP)	0.003 %

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

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3500-3507 MHz	FX	7M00XXD	80 W (ERP)	0.003 %
3507-3514 MHz	FX	7M00XXD	80 W (ERP)	0.003 %
3514-3521 MHz	FX	7M00XXD	80 W (ERP)	0.003 %
3521-3528 MHz	FX	7M00XXD	80 W (ERP)	0.003 %
3600-3607 MHz	FX	7M00XXD	80 W (ERP)	0.003 %

Frequency Information

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

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3607-3614 MHz	FX	7M00XXD	80 W (ERP)	0.003 %
3786-3793 MHz	FX	7M00XXD	80 W (ERP)	0.003 %
3793-3800 MHz	FX	7M00XXD	80 W (ERP)	0.003 %

Bloomington (HENNEPIN), MN - NL 44-49-48; WL 93-17-58

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3500-3507 MHz	FX	7M00XXD	80 W (ERP)	0.003 %
3507-3514 MHz	FX	7M00XXD	80 W (ERP)	0.003 %
3514-3521 MHz	FX	7M00XXD	80 W (ERP)	0.003 %
3521-3528 MHz	FX	7M00XXD	80 W (ERP)	0.003 %
3600-3607 MHz	FX	7M00XXD	80 W (ERP)	0.003 %
3607-3614 MHz	FX	7M00XXD	80 W (ERP)	0.003 %

Frequency Information

Bloomington (HENNEPIN), MN - NL 44-49-48; WL 93-17-58

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3786-3793 MHz	FX	7M00XXD	80 W (ERP)	0.003 %
3793-3800 MHz	FX	7M00XXD	80 W (ERP)	0.003 %

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) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (3) Operation is subject to prior coordination with existing fixed microwave stations in accordance with 47 CFR, Section 101.103(d).
- (4) Within 30 days of consummation of the assignment, the Applicants shall notify the Chief, Experimental Licensing Branch, of the date of the consummation. The effective date of this authorization is the later of March 28, 2007 or the date of consummation.