

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

EXPERIMENTAL

(Nature of Service)

XD FX

(Class of Station)

KB2XDX

(Call Sign)

0080-EX-RR-2003

(File Number)

NAME MOTOROLA, INC.

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(i) of the Commission's Rules

Station Locations

- (1) SCHAUMBURG (COOK), IL - NL 41-03-54; WL 88-02-54
- (2) CAROL STREAM (DU PAGE), IL - NL 41-53-55; WL 88-05-48
- (3) CHICAGO (COOK), IL - NL 41-58-43; WL 87-50-34

Frequency Information

SCHAUMBURG (COOK), IL - NL 41-03-54; WL 88-02-54

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
154.46375 MHz	FX	15K0F2D	50 W (Output Power)	0.005 %
154.46375 MHz	FX	16K0F3D	50 W (Output Power)	0.005 %

This authorization effective June 01, 2003 and
will expire 3:00 A.M. EST June 01, 2005

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

SCHAUMBURG (COOK), IL - NL 41-03-54; WL 88-02-54

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
154.46375 MHz	FX	16K0F3E	50 W (Output Power)	0.005 %
154.46375 MHz	FX	3K40F2D	50 W (Output Power)	0.005 %
154.46375 MHz	FX	5K60F3D	50 W (Output Power)	0.005 %
154.46375 MHz	FX	5K60F3D	50 W (Output Power)	0.005 %
451.525 MHz	FX	15K0F2D	100 W (Output Power)	0.005 %
451.525 MHz	FX	16K0F3D	100 W (Output Power)	0.005 %
451.525 MHz	FX	16K0F3E	100 W (Output Power)	0.005 %
451.525 MHz	FX	20K0F1D	100 W (Output Power)	0.005 %
451.525 MHz	FX	20K0F1E	100 W (Output Power)	0.005 %
451.525 MHz	FX	8K10F1W	100 W (Output Power)	0.005 %
451.525 MHz	FX	9K90F1W	100 W (Output Power)	0.005 %
451.6 MHz	FX	15K0F2D	250 W (Output Power)	0.005 %
451.6 MHz	FX	16K0F3D	250 W (Output Power)	0.005 %
451.6 MHz	FX	16K0F3E	250 W (Output Power)	0.005 %
451.6 MHz	FX	20K0F1D	250 W (Output Power)	0.005 %
451.6 MHz	FX	20K0F1E	250 W (Output Power)	0.005 %
451.6 MHz	FX	8K10F1W	250 W (Output Power)	0.005 %
451.6 MHz	FX	9K90F1W	250 W (Output Power)	0.005 %
451.65 MHz	FX	15K0F2D	250 W (Output Power)	0.005 %
451.65 MHz	FX	16K0F3D	250 W (Output Power)	0.005 %
451.65 MHz	FX	16K0F3E	250 W (Output Power)	0.005 %
451.65 MHz	FX	20K0F1D	250 W (Output Power)	0.005 %
451.65 MHz	FX	20K0F1E	250 W (Output Power)	0.005 %
451.65 MHz	FX	8K10F1W	250 W (Output Power)	0.005 %
451.65 MHz	FX	9K90F1W	250 W (Output Power)	0.005 %
451.7 MHz	FX	15K0F2D	250 W (Output Power)	0.005 %

Frequency Information

SCHAUMBURG (COOK), IL - NL 41-03-54; WL 88-02-54

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
451.7 MHz	FX	16K0F3D	250 W (Output Power)	0.005 %
451.7 MHz	FX	16K0F3E	250 W (Output Power)	0.005 %
451.7 MHz	FX	20K0F1D	250 W (Output Power)	0.005 %
451.7 MHz	FX	20K0F1E	250 W (Output Power)	0.005 %
451.7 MHz	FX	8K10F1W	250 W (Output Power)	0.005 %
451.7 MHz	FX	9K90F1W	250 W (Output Power)	0.005 %
456.525 MHz	FX	15K0F2D	100 W (Output Power)	0.005 %
456.525 MHz	FX	16K0F3D	100 W (Output Power)	0.005 %
456.525 MHz	FX	16K0F3E	100 W (Output Power)	0.005 %
456.525 MHz	FX	20K0F1D	100 W (Output Power)	0.005 %
456.525 MHz	FX	20K0F1E	100 W (Output Power)	0.005 %
456.65 MHz	FX	15K0F2D	250 W (Output Power)	0.005 %
456.65 MHz	FX	16K0F3D	250 W (Output Power)	0.005 %
456.65 MHz	FX	16K0F3E	250 W (Output Power)	0.005 %
456.65 MHz	FX	20K0F1D	250 W (Output Power)	0.005 %
456.65 MHz	FX	20K0F1E	250 W (Output Power)	0.005 %
460.425 MHz	FX	15K0F2D	250 W (Output Power)	0.005 %
460.425 MHz	FX	16K0F3D	250 W (Output Power)	0.005 %
460.425 MHz	FX	16K0F3E	250 W (Output Power)	0.005 %
460.425 MHz	FX	20K0F1D	250 W (Output Power)	0.005 %
460.425 MHz	FX	20K0F1E	250 W (Output Power)	0.005 %
460.525 MHz	FX	15K0F2D	150 W (Output Power)	0.005 %
460.525 MHz	FX	16K0F3D	150 W (Output Power)	0.005 %
460.525 MHz	FX	16K0F3E	150 W (Output Power)	0.005 %
460.525 MHz	FX	20K0F1D	150 W (Output Power)	0.005 %
460.525 MHz	FX	20K0F1E	150 W (Output Power)	0.005 %

Frequency Information

SCHAUMBURG (COOK), IL - NL 41-03-54; WL 88-02-54

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
477.1625 MHz	FX	15K0F2D	100 W (Output Power)	0.005 %
477.1625 MHz	FX	16K0F3D	100 W (Output Power)	0.005 %
477.1625 MHz	FX	16K0F3E	100 W (Output Power)	0.005 %
477.1625 MHz	FX	20K0F1D	100 W (Output Power)	0.005 %
477.1625 MHz	FX	20K0F1E	100 W (Output Power)	0.005 %
477.2625 MHz	FX	15K0F2D	100 W (Output Power)	0.005 %
477.2625 MHz	FX	16K0F3D	100 W (Output Power)	0.005 %
477.2625 MHz	FX	16K0F3E	100 W (Output Power)	0.005 %
477.2625 MHz	FX	20K0F1D	100 W (Output Power)	0.005 %
477.2625 MHz	FX	20K0F1E	100 W (Output Power)	0.005 %
477.3625 MHz	FX	15K0F2D	100 W (Output Power)	0.005 %
477.3625 MHz	FX	16K0F3D	100 W (Output Power)	0.005 %
477.3625 MHz	FX	16K0F3E	100 W (Output Power)	0.005 %
477.3625 MHz	FX	20K0F1D	100 W (Output Power)	0.005 %
477.3625 MHz	FX	20K0F1E	100 W (Output Power)	0.005 %
477.4625 MHz	FX	15K0F2D	100 W (Output Power)	0.005 %
477.4625 MHz	FX	16K0F3D	100 W (Output Power)	0.005 %
477.4625 MHz	FX	16K0F3E	100 W (Output Power)	0.005 %
477.4625 MHz	FX	20K0F1D	100 W (Output Power)	0.005 %
477.4625 MHz	FX	20K0F1E	100 W (Output Power)	0.005 %
494.25 MHz	FX	15K0F2D	150 W (Output Power)	0.005 %
494.25 MHz	FX	16K0F3D	150 W (Output Power)	0.005 %
494.25 MHz	FX	16K0F3E	150 W (Output Power)	0.005 %
494.25 MHz	FX	20K0F1D	150 W (Output Power)	0.005 %
494.25 MHz	FX	20K0F1E	150 W (Output Power)	0.005 %
928.3625-928.8375 MHz	FX	15K0F2D	125 W (Output Power)	0.005 %

Frequency Information

SCHAUMBURG (COOK), IL - NL 41-03-54; WL 88-02-54

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
928.3625-928.8375 MHz	FX	16K0F3D	125 W (Output Power)	0.005 %
928.3625-928.8375 MHz	FX	16K0F3E	125 W (Output Power)	0.005 %
929.0125-931.9875 MHz	FX	15K0F2D	125 W (Output Power)	0.005 %
929.0125-931.9875 MHz	FX	16K0F3D	125 W (Output Power)	0.005 %
929.0125-931.9875 MHz	FX	16K0F3E	125 W (Output Power)	0.005 %
952.3625-952.8375 MHz	FX	15K0F2D	125 W (Output Power)	0.005 %
952.3625-952.8375 MHz	FX	16K0F3D	125 W (Output Power)	0.005 %
952.3625-952.8375 MHz	FX	16K0F3E	125 W (Output Power)	0.005 %
952.5-953.1 MHz	FX	16K0F3E	25 W (Output Power)	0.005 %
952.5-953.1 MHz	FX	225KF8W	25 W (Output Power)	0.005 %
956.1-956.7 MHz	FX	16K0F3E	25 W (Output Power)	0.005 %
956.1-956.7 MHz	FX	225KF8W	25 W (Output Power)	0.005 %

CAROL STREAM (DU PAGE), IL - NL 41-53-55; WL 88-05-48

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
154.46375 MHz	FX	15K0F2D	50 W (Output Power)	0.005 %
154.46375 MHz	FX	16K0F3D	50 W (Output Power)	0.005 %
154.46375 MHz	FX	16K0F3E	50 W (Output Power)	0.005 %
154.46375 MHz	FX	3K40F2D	50 W (Output Power)	0.005 %
154.46375 MHz	FX	5K60F2D	50 W (Output Power)	0.005 %
154.46375 MHz	FX	5K60F3D	50 W (Output Power)	0.005 %
451.525 MHz	FX	15K0F2D	100 W (Output Power)	0.005 %
451.525 MHz	FX	16K0F3D	100 W (Output Power)	0.005 %

Frequency Information

CAROL STREAM (DU PAGE), IL - NL 41-53-55; WL 88-05-48

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
451.525 MHz	FX	16K0F3E	100 W (Output Power)	0.005 %
451.525 MHz	FX	20K0F1D	100 W (Output Power)	0.005 %
451.525 MHz	FX	20K0F1E	100 W (Output Power)	0.005 %
451.525 MHz	FX	8K10F1W	100 W (Output Power)	0.005 %
451.525 MHz	FX	9K90F1W	100 W (Output Power)	0.005 %
451.6 MHz	FX	15K0F2D	250 W (Output Power)	0.005 %
451.6 MHz	FX	16K0F3D	250 W (Output Power)	0.005 %
451.6 MHz	FX	16K0F3E	250 W (Output Power)	0.005 %
451.6 MHz	FX	20K0F1D	250 W (Output Power)	0.005 %
451.6 MHz	FX	20K0F1E	250 W (Output Power)	0.005 %
451.6 MHz	FX	8K10F1W	250 W (Output Power)	0.005 %
451.6 MHz	FX	9K90F1W	250 W (Output Power)	0.005 %
451.65 MHz	FX	15K0F2D	250 W (Output Power)	0.005 %
451.65 MHz	FX	16K0F3D	250 W (Output Power)	0.005 %
451.65 MHz	FX	16K0F3E	250 W (Output Power)	0.005 %
451.65 MHz	FX	20K0F1D	250 W (Output Power)	0.005 %
451.65 MHz	FX	20K0F1E	250 W (Output Power)	0.005 %
451.65 MHz	FX	8K10F1W	250 W (Output Power)	0.005 %
451.65 MHz	FX	9K90F1W	250 W (Output Power)	0.005 %
451.7 MHz	FX	15K0F2D	250 W (Output Power)	0.005 %
451.7 MHz	FX	16K0F3D	250 W (Output Power)	0.005 %
451.7 MHz	FX	16K0F3E	250 W (Output Power)	0.005 %
451.7 MHz	FX	20K0F1D	250 W (Output Power)	0.005 %
451.7 MHz	FX	20K0F1E	250 W (Output Power)	0.005 %
451.7 MHz	FX	8K10F1W	250 W (Output Power)	0.005 %
451.7 MHz	FX	9K90F1W	250 W (Output Power)	0.005 %

Frequency Information

CAROL STREAM (DU PAGE), IL - NL 41-53-55; WL 88-05-48

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
456.525 MHz	FX	15K0F2D	100 W (Output Power)	0.005 %
456.525 MHz	FX	16K0F3D	100 W (Output Power)	0.005 %
456.525 MHz	FX	16K0F3E	100 W (Output Power)	0.005 %
456.525 MHz	FX	20K0F1D	100 W (Output Power)	0.005 %
456.525 MHz	FX	20K0F1E	100 W (Output Power)	0.005 %
456.65 MHz	FX	15K0F2D	250 W (Output Power)	0.005 %
456.65 MHz	FX	16K0F3D	250 W (Output Power)	0.005 %
456.65 MHz	FX	16K0F3E	250 W (Output Power)	0.005 %
456.65 MHz	FX	20K0F1D	250 W (Output Power)	0.005 %
456.65 MHz	FX	20K0F1E	250 W (Output Power)	0.005 %
460.425 MHz	FX	15K0F2D	250 W (Output Power)	0.005 %
460.425 MHz	FX	16K0F3D	250 W (Output Power)	0.005 %
460.425 MHz	FX	16K0F3E	250 W (Output Power)	0.005 %
460.425 MHz	FX	20K0F1D	250 W (Output Power)	0.005 %
460.425 MHz	FX	20K0F1E	250 W (Output Power)	0.005 %
460.525 MHz	FX	15K0F2D	150 W (Output Power)	0.005 %
460.525 MHz	FX	16K0F3D	150 W (Output Power)	0.005 %
460.525 MHz	FX	16K0F3E	150 W (Output Power)	0.005 %
460.525 MHz	FX	20K0F1D	150 W (Output Power)	0.005 %
460.525 MHz	FX	20K0F1E	150 W (Output Power)	0.005 %
477.1625 MHz	FX	15K0F2D	100 W (Output Power)	0.005 %
477.1625 MHz	FX	16K0F3D	100 W (Output Power)	0.005 %
477.1625 MHz	FX	16K0F3E	100 W (Output Power)	0.005 %
477.1625 MHz	FX	20K0F1D	100 W (Output Power)	0.005 %
477.1625 MHz	FX	20K0F1E	100 W (Output Power)	0.005 %
477.2625 MHz	FX	15K0F2D	100 W (Output Power)	0.005 %

Frequency Information

CAROL STREAM (DU PAGE), IL - NL 41-53-55; WL 88-05-48

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
477.2625 MHz	FX	16K0F3D	100 W (Output Power)	0.005 %
477.2625 MHz	FX	16K0F3E	100 W (Output Power)	0.005 %
477.2625 MHz	FX	20K0F1D	100 W (Output Power)	0.005 %
477.2625 MHz	FX	20K0F1E	100 W (Output Power)	0.005 %
477.3625 MHz	FX	15K0F2D	100 W (Output Power)	0.005 %
477.3625 MHz	FX	16K0F3D	100 W (Output Power)	0.005 %
477.3625 MHz	FX	16K0F3E	100 W (Output Power)	0.005 %
477.3625 MHz	FX	20K0F1D	100 W (Output Power)	0.005 %
477.3625 MHz	FX	20K0F1E	100 W (Output Power)	0.005 %
477.4625 MHz	FX	15K0F2D	100 W (Output Power)	0.005 %
477.4625 MHz	FX	16K0F3D	100 W (Output Power)	0.005 %
477.4625 MHz	FX	16K0F3E	100 W (Output Power)	0.005 %
477.4625 MHz	FX	20K0F1D	100 W (Output Power)	0.005 %
477.4625 MHz	FX	20K0F1E	100 W (Output Power)	0.005 %
494.25 MHz	FX	15K0F2D	150 W (Output Power)	0.005 %
494.25 MHz	FX	16K0F3D	150 W (Output Power)	0.005 %
494.25 MHz	FX	16K0F3E	150 W (Output Power)	0.005 %
494.25 MHz	FX	20K0F1D	150 W (Output Power)	0.005 %
494.25 MHz	FX	20K0F1E	150 W (Output Power)	0.005 %
928.3625-928.8375 MHz	FX	15K0F2D	125 W (Output Power)	0.005 %
928.3625-928.8375 MHz	FX	16K0F3D	125 W (Output Power)	0.005 %
928.3625-928.8375 MHz	FX	16K0F3E	125 W (Output Power)	0.005 %
929.0125-931.9875 MHz	FX	15K0F2D	125 W (Output Power)	0.005 %
929.0125-931.9875 MHz	FX	16K0F3D	125 W (Output Power)	0.005 %
929.0125-931.9875 MHz	FX	16K0F3E	125 W (Output Power)	0.005 %
952.3625-952.8375 MHz	FX	15K0F2D	125 W (Output Power)	0.005 %

Frequency Information

CAROL STREAM (DU PAGE), IL - NL 41-53-55; WL 88-05-48

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
952.3625-952.8375 MHz	FX	16K0F3D	125 W (Output Power)	0.005 %
952.3625-952.8375 MHz	FX	16K0F3E	125 W (Output Power)	0.005 %
952.5-953.1 MHz	FX	16K0F3E	25 W (Output Power)	0.005 %
952.5-953.1 MHz	FX	225KF8W	25 W (Output Power)	0.005 %
956.1-956.7 MHz	FX	16K0F3E	25 W (Output Power)	0.005 %
956.1-956.7 MHz	FX	225KF8W	25 W (Output Power)	0.005 %

CHICAGO (COOK), IL - NL 41-58-43; WL 87-50-34

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
154.46375 MHz	FX	15K0F2D	50 W (Output Power)	0.005 %
154.46375 MHz	FX	16K0F3D	50 W (Output Power)	0.005 %
154.46375 MHz	FX	16K0F3E	50 W (Output Power)	0.005 %
154.46375 MHz	FX	3K40F2D	50 W (Output Power)	0.005 %
154.46375 MHz	FX	5K60F2D	50 W (Output Power)	0.005 %
154.46375 MHz	FX	5K60F3D	50 W (Output Power)	0.005 %
451.525 MHz	FX	15K0F2D	100 W (Output Power)	0.005 %
451.525 MHz	FX	16K0F3D	100 W (Output Power)	0.005 %
451.525 MHz	FX	16K0F3E	100 W (Output Power)	0.005 %
451.525 MHz	FX	20K0F1D	100 W (Output Power)	0.005 %
451.525 MHz	FX	20K0F1E	100 W (Output Power)	0.005 %
451.525 MHz	FX	8K10F1W	100 W (Output Power)	0.005 %
451.525 MHz	FX	9K90F1W	100 W (Output Power)	0.005 %
451.6 MHz	FX	15K0F2D	250 W (Output Power)	0.005 %

Frequency Information

CHICAGO (COOK), IL - NL 41-58-43; WL 87-50-34

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
451.6 MHz	FX	16K0F3D	250 W (Output Power)	0.005 %
451.6 MHz	FX	16K0F3E	250 W (Output Power)	0.005 %
451.6 MHz	FX	20K0F1D	250 W (Output Power)	0.005 %
451.6 MHz	FX	20K0F1E	250 W (Output Power)	0.005 %
451.6 MHz	FX	8K10F1W	250 W (Output Power)	0.005 %
451.6 MHz	FX	9K90F1W	250 W (Output Power)	0.005 %
451.65 MHz	FX	15K0F2D	250 W (Output Power)	0.005 %
451.65 MHz	FX	16K0F3D	250 W (Output Power)	0.005 %
451.65 MHz	FX	16K0F3E	250 W (Output Power)	0.005 %
451.65 MHz	FX	20K0F1D	250 W (Output Power)	0.005 %
451.65 MHz	FX	20K0F1E	250 W (Output Power)	0.005 %
451.65 MHz	FX	8K10F1W	250 W (Output Power)	0.005 %
451.65 MHz	FX	9K90F1W	250 W (Output Power)	0.005 %
451.7 MHz	FX	15K0F2D	250 W (Output Power)	0.005 %
451.7 MHz	FX	16K0F3D	250 W (Output Power)	0.005 %
451.7 MHz	FX	16K0F3E	250 W (Output Power)	0.005 %
451.7 MHz	FX	20K0F1D	250 W (Output Power)	0.005 %
451.7 MHz	FX	20K0F1E	250 W (Output Power)	0.005 %
451.7 MHz	FX	8K10F1W	250 W (Output Power)	0.005 %
451.7 MHz	FX	9K90F1W	250 W (Output Power)	0.005 %
456.525 MHz	FX	15K0F2D	100 W (Output Power)	0.005 %
456.525 MHz	FX	16K0F3D	100 W (Output Power)	0.005 %
456.525 MHz	FX	16K0F3E	100 W (Output Power)	0.005 %
456.525 MHz	FX	20K0F1D	100 W (Output Power)	0.005 %
456.525 MHz	FX	20K0F1E	100 W (Output Power)	0.005 %
456.65 MHz	FX	15K0F2D	250 W (Output Power)	0.005 %

Frequency Information

CHICAGO (COOK), IL - NL 41-58-43; WL 87-50-34

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
456.65 MHz	FX	16K0F3D	250 W (Output Power)	0.005 %
456.65 MHz	FX	16K0F3E	250 W (Output Power)	0.005 %
456.65 MHz	FX	20K0F1D	250 W (Output Power)	0.005 %
456.65 MHz	FX	20K0F1E	250 W (Output Power)	0.005 %
460.425 MHz	FX	15K0F2D	250 W (Output Power)	0.005 %
460.425 MHz	FX	16K0F3D	250 W (Output Power)	0.005 %
460.425 MHz	FX	16K0F3E	250 W (Output Power)	0.005 %
460.425 MHz	FX	20K0F1D	250 W (Output Power)	0.005 %
460.425 MHz	FX	20K0F1E	250 W (Output Power)	0.005 %
460.525 MHz	FX	15K0F2D	150 W (Output Power)	0.005 %
460.525 MHz	FX	16K0F3D	150 W (Output Power)	0.005 %
460.525 MHz	FX	16K0F3E	150 W (Output Power)	0.005 %
460.525 MHz	FX	20K0F1D	150 W (Output Power)	0.005 %
460.525 MHz	FX	20K0F1E	150 W (Output Power)	0.005 %
477.1625 MHz	FX	15K0F2D	100 W (Output Power)	0.005 %
477.1625 MHz	FX	16K0F3D	100 W (Output Power)	0.005 %
477.1625 MHz	FX	16K0F3E	100 W (Output Power)	0.005 %
477.1625 MHz	FX	20K0F1D	100 W (Output Power)	0.005 %
477.1625 MHz	FX	20K0F1E	100 W (Output Power)	0.005 %
477.2625 MHz	FX	15K0F2D	100 W (Output Power)	0.005 %
477.2625 MHz	FX	16K0F3D	100 W (Output Power)	0.005 %
477.2625 MHz	FX	16K0F3E	100 W (Output Power)	0.005 %
477.2625 MHz	FX	20K0F1D	100 W (Output Power)	0.005 %
477.2625 MHz	FX	20K0F1E	100 W (Output Power)	0.005 %
477.3625 MHz	FX	15K0F2D	100 W (Output Power)	0.005 %
477.3625 MHz	FX	16K0F3D	100 W (Output Power)	0.005 %

Frequency Information

CHICAGO (COOK), IL - NL 41-58-43; WL 87-50-34

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
477.3625 MHz	FX	16K0F3E	100 W (Output Power)	0.005 %
477.3625 MHz	FX	20K0F1D	100 W (Output Power)	0.005 %
477.3625 MHz	FX	20K0F1E	100 W (Output Power)	0.005 %
477.4625 MHz	FX	15K0F2D	100 W (Output Power)	0.005 %
477.4625 MHz	FX	16K0F3D	100 W (Output Power)	0.005 %
477.4625 MHz	FX	16K0F3E	100 W (Output Power)	0.005 %
477.4625 MHz	FX	20K0F1D	100 W (Output Power)	0.005 %
477.4625 MHz	FX	20K0F1E	100 W (Output Power)	0.005 %
494.25 MHz	FX	15K0F2D	150 W (Output Power)	0.005 %
494.25 MHz	FX	16K0F3D	150 W (Output Power)	0.005 %
494.25 MHz	FX	16K0F3E	150 W (Output Power)	0.005 %
494.25 MHz	FX	20K0F1D	150 W (Output Power)	0.005 %
494.25 MHz	FX	20K0F1E	150 W (Output Power)	0.005 %
928.3625-928.8375 MHz	FX	15K0F2D	125 W (Output Power)	0.005 %
928.3625-928.8375 MHz	FX	16K0F3D	125 W (Output Power)	0.005 %
928.3625-928.8375 MHz	FX	16K0F3E	125 W (Output Power)	0.005 %
929.0125-931.9875 MHz	FX	15K0F2D	125 W (Output Power)	0.005 %
929.0125-931.9875 MHz	FX	16K0F3D	125 W (Output Power)	0.005 %
929.0125-931.9875 MHz	FX	16K0F3E	125 W (Output Power)	0.005 %
952.3625-952.8375 MHz	FX	15K0F2D	125 W (Output Power)	0.005 %
952.3625-952.8375 MHz	FX	16K0F3D	125 W (Output Power)	0.005 %
952.3625-952.8375 MHz	FX	16K0F3E	125 W (Output Power)	0.005 %
952.5-953.1 MHz	FX	16K0F3E	25 W (Output Power)	0.005 %
952.5-953.1 MHz	FX	225KF8W	25 W (Output Power)	0.005 %
956.1-956.7 MHz	FX	16K0F3E	25 W (Output Power)	0.005 %
956.1-956.7 MHz	FX	225KF8W	25 W (Output Power)	0.005 %

Special Conditions:

- (1) Operation of on 494.25 MHz must be coordinated with UHF-TV licensee of channel 18, WVTV, Gaylord Broadcasting Co., Milwaukee, WI.
- (2) Operation in the 930-931 MHz band requires consent of PCS licensees to avoid interference.