

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

EXPERIMENTAL
(Nature of Service)

KM2XGO
(Call Sign)

XR MO
(Class of Station)

0230-EX-RR-2006
(File Number)

NAME CHRYSLER CORPORATION

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(d) of the Commission's Rules

Station Locations

- (1) MOBILE: VICINITY OF DETROIT, MI, within 25 km, centered around NL 42-24-06; WL 83-04-44
- (2) MOBILE: VICINITY OF CHELSEA PROVING GROUNDS, MI, within 10 km, centered around NL 42-16-55; WL 84-02-06
- (3) MOBILE: VICINITY OF AUBURN HILLS, MI, within 10 km, centered around NL 42-38-30; WL 83-13-30

Frequency Information

MOBILE: VICINITY OF DETROIT, MI, within 25 km, centered around NL 42-24-06; WL 83-04-44

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1800-1900 kHz	MO	N0N 6K00A3E 6K00A2A 3K00J3E	800 W (ERP)	
1900-2000 kHz	MO	N0N 6K00A3E 6K00A2A	800 W (ERP)	

This authorization effective November 13, 2008 and
will expire 3:00 A.M. EST November 13, 2013

**FEDERAL
COMMUNICATIONS
COMMISSION**



Frequency Information

MOBILE: VICINITY OF DETROIT, MI, within 25 km, centered around NL 42-24-06; WL 83-04-44

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1900-2000 KHZ	MO	3K00J3E	800 W (ERP)	
3500-4000 KHZ	MO	N0N 100HA1A 1K10F1B	800 W (ERP)	
3725-4000 KHZ	MO	6K00A3E 3K00J3E 6K00A2A	800 W (ERP)	
7000-7300 KHZ	MO	N0N 100HA1A 1K10F1B	800 W (ERP)	
7150-7300 KHZ	MO	6K00A3E 3K00J3E 6K00A2A	800 W (ERP)	
10100-10109 KHZ	MO	N0N 100HA1A 1K10F1B	800 W (ERP)	
10115-10150 KHZ	MO	N0N 100HA1A 1K10F1B	800 W (ERP)	

Frequency Information

MOBILE: VICINITY OF DETROIT, MI, within 25 km, centered around NL 42-24-06; WL 83-04-44

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
14000-14350 KHZ	MO	N0N 100HA1A 1K10F1B	800 W (ERP)	
14100-14350 KHZ	MO	6K00A3E 3K00J3E 6K00A2A	800 W (ERP)	
18068-18168 KHZ	MO	3K00B8W	100 W (ERP)	
21000-21450 KHZ	MO	N0N 3K00J3E 6K00A2A 6K00A3E	800 W (ERP)	
24890-24990 KHZ	MO	N0N	800 W (ERP)	
24930-24990 KHZ	MO	6K00A3E 3K00J3E 6K00A2A	800 W (ERP)	
25120 KHZ	MO	N0N 13K0F2B 13K0F3E	800 W (ERP)	
26965-27405 KHZ	MO	6K00A2A	200 W (ERP)	

Frequency Information

MOBILE: VICINITY OF DETROIT, MI, within 25 km, centered around NL 42-24-06; WL 83-04-44

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
26965-27405 KHZ	MO	6K00A3E 3K00J3E	200 W (ERP)	
27430 KHZ	MO	N0N 13K0F2B 13K0F3E	800 W (ERP)	
28000-29700 KHZ	MO	N0N	800 W (ERP)	
28100-29700 KHZ	MO	6K00A2A 6K00A3E 3K00J3E	800 W (ERP)	
30.56-32 MHz	MO	20K0F3E	200 W (ERP)	
30.7 MHz	MO	N0N 13K0F2B 13K0F3E	800 W (ERP)	
33-34 MHz	MO	20K0F3E	200 W (ERP)	
33.3 MHz	MO	N0N 13K0F2B 13K0F3E	800 W (ERP)	

Frequency Information

MOBILE: VICINITY OF DETROIT, MI, within 25 km, centered around NL 42-24-06; WL 83-04-44

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
35-36 MHz	MO	20K0F3E	200 W (ERP)	
35.04 MHz	MO	N0N 13K0F2D 13K0F3E	800 W (ERP)	
37-37.5 MHz	MO	20K0F3E	200 W (ERP)	
37.44 MHz	MO	N0N 13K0F2D 13K0F3E	800 W (ERP)	
37.5-38 MHz	MO	20K0F3E	200 W (ERP)	
39-40 MHz	MO	20K0F3E	200 W (ERP)	
42.46-46.6 MHz	MO	20K0F3E	200 W (ERP)	
42.96 MHz	MO	N0N 13K0F2D 13K0F3E	800 W (ERP)	
47-49.6 MHz	MO	20K0F3E	200 W (ERP)	

Frequency Information

MOBILE: VICINITY OF DETROIT, MI, within 25 km, centered around NL 42-24-06; WL 83-04-44

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
49 MHz	MO	N0N 13K0F2D 13K0F3E	800 W (ERP)	
50-54 MHz	MO	N0N	800 W (ERP)	
50.05-54 MHz	MO	6K00A3E 3K00J3E 6K00A2A 13K0F2B 13K0F3E	800 W (ERP)	
144-148 MHz	MO	N0N	800 W (ERP)	
144-148 MHz	MO	6K00A2A 6K00A3E 3K00J3E 13K0F2B 13K0F3E	800 W (ERP)	
150.79-157.1 MHz	MO	20K0F3E	200 W (ERP)	
153.38 MHz	MO	N0N 13K0F2B 13K0F3E	800 W (ERP)	

Frequency Information

MOBILE: VICINITY OF DETROIT, MI, within 25 km, centered around NL 42-24-06; WL 83-04-44

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
157.7-162.0125 MHz	MO	20K0F3E	200 W (ERP)	
158.355 MHz	MO	N0N 13K0F2B 13K0F3E 13K0F3C	800 W (ERP)	
162.0125-162.2 MHz	MO	20K0F3E	200 W (ERP)	
169.425 MHz	MO	20K0F3E	250 W (ERP)	
169.525 MHz	MO	20K0F3E	250 W (ERP)	
170.255 MHz	MO	20K0F3E	250 W (ERP)	
170.325 MHz	MO	20K0F3E	250 W (ERP)	
170.425 MHz	MO	20K0F3E	250 W (ERP)	
170.575 MHz	MO	20K0F3E	250 W (ERP)	
220-225 MHz	MO	N0N 13K0F2B	800 W (ERP)	

Frequency Information

MOBILE: VICINITY OF DETROIT, MI, within 25 km, centered around NL 42-24-06; WL 83-04-44

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
220-225 MHz	MO	13K0F3E 13K0F3C	800 W (ERP)	
420-512 MHz	MO	N0N 13K0F2B 13K0F3E 13K0F3C	800 W (ERP)	
450-510 MHz	MO	20K0F3E	100 W (ERP)	
806-844.98 MHz	MO	N0N	50 W (ERP)	
806-816 MHz	MO	20K0F3E	35 W (ERP)	
806-844.98 MHz	MO	13K0F2B 13K0F3E 13K0F3C	50 W (ERP)	
825-849 MHz	MO	20K0F3E	50 W (ERP)	
869-894 MHz	MO	20K0F3E	70 W (ERP)	
896-902 MHz	MO	20K0F3E	70 W (ERP)	

Frequency Information

MOBILE: VICINITY OF DETROIT, MI, within 25 km, centered around NL 42-24-06; WL 83-04-44

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
902-928 MHz	MO	N0N	50 W (ERP)	
902-928 MHz	MO	20K0F3E	100 W (ERP)	
902-928 MHz	MO	13K0F2B 13K0F3E 13K0F3C	50 W (ERP)	
935-941 MHz	MO	20K0F3E	70 W (ERP)	
1240 MHz	MO	20K0F3E	100 W (ERP)	
1245 MHz	MO	20K0F3E	100 W (ERP)	
1250 MHz	MO	20K0F3E	100 W (ERP)	
1255 MHz	MO	20K0F3E	100 W (ERP)	
1260 MHz	MO	N0N 13K0F2B 13K0F3E 13K0F3C	50 W (ERP)	

Frequency Information

MOBILE: VICINITY OF DETROIT, MI, within 25 km, centered around NL 42-24-06; WL 83-04-44

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1265 MHz	MO	N0N	50 W (ERP)	
1265 MHz	MO	20K0F3E	100 W (ERP)	
1265 MHz	MO	13K0F3C 13K0F2B 13K0F3E	50 W (ERP)	
1270 MHz	MO	N0N 13K0F2B 13K0F3E 13K0F3C	50 W (ERP)	
1275 MHz	MO	20K0F3E	100 W (ERP)	
1280 MHz	MO	20K0F3E	100 W (ERP)	
1285 MHz	MO	20K0F3E	100 W (ERP)	
1290 MHz	MO	N0N 13K0F2B 13K0F3E 13K0F3C	50 W (ERP)	

Frequency Information

MOBILE: VICINITY OF DETROIT, MI, within 25 km, centered around NL 42-24-06; WL 83-04-44

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
10525 MHz	MO	N0N	10 W (ERP)	
24150 MHz	MO	N0N	10 W (ERP)	
34000-36000 MHz	MO	N0N	10 W (ERP)	

MOBILE: VICINITY OF CHELSEA PROVING GROUNDS, MI, within 10 km, centered around NL 42-16-55; WL 84-02-06

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1800-1900 KHZ	MO	N0N 6K00A3E 6K00A2A 3K00J3E	800 W (ERP)	
1900-2000 KHZ	MO	N0N 3K00J3E 6K00A2A 6K00A3E	800 W (ERP)	
3500-4000 KHZ	MO	N0N 100HA1A 1K10F1B	800 W (ERP)	
3725-4000 KHZ	MO	6K00A3E 3K00J3E	800 W (ERP)	

Frequency Information

MOBILE: VICINITY OF CHELSEA PROVING GROUNDS, MI, within 10 km, centered around NL 42-16-55; WL 84-02-06

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
3725-4000 KHZ	MO	6K00A2A	800 W (ERP)	
7000-7300 KHZ	MO	N0N 100HA1A 1K10F1B	800 W (ERP)	
7150-7300 KHZ	MO	6K00A3E 3K00J3E 6K00A2A	800 W (ERP)	
10100-10109 KHZ	MO	N0N 100HA1A 1K10F1B	800 W (ERP)	
10115-10150 KHZ	MO	N0N 100HA1A 1K10F1B	800 W (ERP)	
14000-14350 KHZ	MO	N0N 100HA1A 1K10F1B	800 W (ERP)	
14100-14350 KHZ	MO	6K00A3E 3K00J3E 6K00A2A	800 W (ERP)	

Frequency Information

MOBILE: VICINITY OF CHELSEA PROVING GROUNDS, MI, within 10 km, centered around NL 42-16-55; WL 84-02-06

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
18068-18168 KHZ	MO	3K00B8W	100 W (ERP)	
21000-21450 KHZ	MO	N0N 6K00A3E 3K00J3E 6K00A2A	800 W (ERP)	
24890-24990 KHZ	MO	N0N	800 W (ERP)	
24930-24990 KHZ	MO	6K00A3E 3K00J3E 6K00A2A	800 W (ERP)	
25120 KHZ	MO	N0N 13K0F2B 13K0F3E	800 W (ERP)	
26965-27405 KHZ	MO	6K00A3E 3K00J3E 6K00A2A	200 W (ERP)	
27430 KHZ	MO	N0N 13K0F2B 13K0F3E	800 W (ERP)	

Frequency Information

MOBILE: VICINITY OF CHELSEA PROVING GROUNDS, MI, within 10 km, centered around NL 42-16-55; WL 84-02-06

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
28000-29700 KHZ	MO	N0N	800 W (ERP)	
28100-29700 KHZ	MO	6K00A2A 6K00A3E 3K00J3E	800 W (ERP)	
30.56-32 MHz	MO	20K0F3E	200 W (ERP)	
30.7 MHz	MO	N0N 13K0F2B 13K0F3E	800 W (ERP)	
33-34 MHz	MO	20K0F3E	200 W (ERP)	
33.3 MHz	MO	N0N 13K0F2B 13K0F3E	800 W (ERP)	
35-36 MHz	MO	20K0F3E	200 W (ERP)	
35.04 MHz	MO	N0N 13K0F2D 13K0F3E	800 W (ERP)	

Frequency Information

MOBILE: VICINITY OF CHELSEA PROVING GROUNDS, MI, within 10 km, centered around NL 42-16-55; WL 84-02-06

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
37-37.5 MHz	MO	20K0F3E	200 W (ERP)	
37.44 MHz	MO	N0N 13K0F2D 13K0F3E	800 W (ERP)	
37.5-38 MHz	MO	20K0F3E	200 W (ERP)	
39-40 MHz	MO	20K0F3E	200 W (ERP)	
42.46-46.6 MHz	MO	20K0F3E	200 W (ERP)	
42.96 MHz	MO	N0N 13K0F2D 13K0F3E	800 W (ERP)	
47-49.6 MHz	MO	20K0F3E	200 W (ERP)	
49 MHz	MO	N0N 13K0F2D 13K0F3E	800 W (ERP)	
50-54 MHz	MO	N0N	800 W (ERP)	

Frequency Information

MOBILE: VICINITY OF CHELSEA PROVING GROUNDS, MI, within 10 km, centered around NL 42-16-55; WL 84-02-06

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
50.05-54 MHz	MO	6K00A3E 3K00J3E 6K00A2A 13K0F2B 13K0F3E	800 W (ERP)	
144-148 MHz	MO	N0N	800 W (ERP)	
144-148 MHz	MO	6K00A3E 3K00J3E 6K00A2A 13K0F2B 13K0F3E	800 W (ERP)	
150.79-157.1 MHz	MO	20K0F3E	200 W (ERP)	
153.38 MHz	MO	N0N 13K0F2B 13K0F3E	800 W (ERP)	
157.7-162.0125 MHz	MO	20K0F3E	200 W (ERP)	
158.355 MHz	MO	N0N 13K0F2B 13K0F3E 13K0F3C	800 W (ERP)	

Frequency Information

MOBILE: VICINITY OF CHELSEA PROVING GROUNDS, MI, within 10 km, centered around NL 42-16-55; WL 84-02-06

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
162.0125-162.2 MHz	MO	20K0F3E	200 W (ERP)	
169.425 MHz	MO	20K0F3E	250 W (ERP)	
169.525 MHz	MO	20K0F3E	250 W (ERP)	
170.255 MHz	MO	20K0F3E	250 W (ERP)	
170.325 MHz	MO	20K0F3E	250 W (ERP)	
170.425 MHz	MO	20K0F3E	250 W (ERP)	
170.575 MHz	MO	20K0F3E	250 W (ERP)	
220-225 MHz	MO	N0N 13K0F2B 13K0F3E 13K0F3C	800 W (ERP)	
420-512 MHz	MO	N0N 13K0F2B 13K0F3E 13K0F3C	800 W (ERP)	

Frequency Information

MOBILE: VICINITY OF CHELSEA PROVING GROUNDS, MI, within 10 km, centered around NL 42-16-55; WL 84-02-06

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
420-512 MHz	MO	20K0F3E	800 W (ERP)	
450-510 MHz	MO	20K0F3E	100 W (ERP)	
806-844.98 MHz	MO	N0N	50 W (ERP)	
806-816 MHz	MO	20K0F3E	35 W (ERP)	
806-844.98 MHz	MO	13K0F2B 13K0F3E 13K0F3C	50 W (ERP)	
825-849 MHz	MO	20K0F3E	50 W (ERP)	
869-894 MHz	MO	20K0F3E	70 W (ERP)	
896-902 MHz	MO	20K0F3E	70 W (ERP)	
902-928 MHz	MO	N0N 13K0F2B 13K0F3E 13K0F3C	50 W (ERP)	

Frequency Information

MOBILE: VICINITY OF CHELSEA PROVING GROUNDS, MI, within 10 km, centered around NL 42-16-55; WL 84-02-06

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
902-928 MHz	MO	20K0F3E	100 W (ERP)	
935-941 MHz	MO	20K0F3E	70 W (ERP)	
1240 MHz	MO	20K0F3E	100 W (ERP)	
1245 MHz	MO	20K0F3E	100 W (ERP)	
1250 MHz	MO	20K0F3E	100 W (ERP)	
1255 MHz	MO	20K0F3E	100 W (ERP)	
1260 MHz	MO	N0N 13K0F2B 13K0F3E 13K0F3C	50 W (ERP)	
1265 MHz	MO	N0N 13K0F3C 13K0F2B 13K0F3E	50 W (ERP)	
1265 MHz	MO	20K0F3E	100 W (ERP)	

Frequency Information

MOBILE: VICINITY OF CHELSEA PROVING GROUNDS, MI, within 10 km, centered around NL 42-16-55; WL 84-02-06

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1270 MHz	MO	N0N 13K0F2B 13K0F3E 13K0F3C	50 W (ERP)	
1275 MHz	MO	20K0F3E	100 W (ERP)	
1280 MHz	MO	20K0F3E	100 W (ERP)	
1285 MHz	MO	20K0F3E	100 W (ERP)	
1290 MHz	MO	N0N 13K0F2B 13K0F3E 13K0F3C	50 W (ERP)	
10525 MHz	MO	N0N	10 W (ERP)	
24150 MHz	MO	N0N	10 W (ERP)	
34000-36000 MHz	MO	N0N	10 W (ERP)	

Frequency Information

MOBILE: VICINITY OF AUBURN HILLS, MI, within 10 km, centered around NL 42-38-30; WL 83-13-30

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1800-1900 KHZ	MO	N0N 6K00A3E 6K00A2A 3K00J3E	800 W (ERP)	
1900-2000 KHZ	MO	N0N 6K00A3E 6K00A2A 3K00J3E	800 W (ERP)	
3500-4000 KHZ	MO	N0N 100HA1A 1K10F1B	800 W (ERP)	
3725-4000 KHZ	MO	6K00A3E 3K00J3E 6K00A2A	800 W (ERP)	
7000-7300 KHZ	MO	N0N 100HA1A 1K10F1B	800 W (ERP)	
7150-7300 KHZ	MO	6K00A3E 3K00J3E 6K00A2A	800 W (ERP)	
10100-10109 KHZ	MO	N0N	800 W (ERP)	

Frequency Information

MOBILE: VICINITY OF AUBURN HILLS, MI, within 10 km, centered around NL 42-38-30; WL 83-13-30

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
10100-10109 KHZ	MO	100HA1A 1K10F1B	800 W (ERP)	
10115-10150 KHZ	MO	N0N 100HA1A 1K10F1B	800 W (ERP)	
14000-14350 KHZ	MO	N0N 100HA1A 1K10F1B	800 W (ERP)	
14100-14350 KHZ	MO	6K00A3E 3K00J3E 6K00A2A	800 W (ERP)	
18068-18168 KHZ	MO	3K00B8W	100 W (ERP)	
21000-21450 KHZ	MO	N0N 6K00A2A 6K00A3E 3K00J3E	800 W (ERP)	
24890-24990 KHZ	MO	N0N	800 W (ERP)	
24930-24990 KHZ	MO	6K00A3E 3K00J3E	800 W (ERP)	

Frequency Information

MOBILE: VICINITY OF AUBURN HILLS, MI, within 10 km, centered around NL 42-38-30; WL 83-13-30

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
24930-24990 KHZ	MO	6K00A2A	800 W (ERP)	
25120 KHZ	MO	N0N 13K0F2B 13K0F3E	800 W (ERP)	
26965-27405 KHZ	MO	6K00A2A 6K00A3E 3K00J3E	200 W (ERP)	
27430 KHZ	MO	N0N 13K0F2B 13K0F3E	800 W (ERP)	
28000-29700 KHZ	MO	N0N	800 W (ERP)	
28100-29700 KHZ	MO	6K00A3E 3K00J3E 6K00A2A	800 W (ERP)	
30.56-32 MHz	MO	20K0F3E	200 W (ERP)	
30.7 MHz	MO	N0N 13K0F2B	800 W (ERP)	

Frequency Information

MOBILE: VICINITY OF AUBURN HILLS, MI, within 10 km, centered around NL 42-38-30; WL 83-13-30

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
30.7 MHz	MO	13K0F3E	800 W (ERP)	
33-34 MHz	MO	20K0F3E	200 W (ERP)	
33.3 MHz	MO	N0N 13K0F2B 13K0F3E	800 W (ERP)	
35-36 MHz	MO	20K0F3E	200 W (ERP)	
35.04 MHz	MO	N0N 13K0F2D 13K0F3E	800 W (ERP)	
37-37.5 MHz	MO	20K0F3E	200 W (ERP)	
37.44 MHz	MO	N0N 13K0F2D 13K0F3E	800 W (ERP)	
37.5-38 MHz	MO	20K0F3E	200 W (ERP)	
39-40 MHz	MO	20K0F3E	200 W (ERP)	

Frequency Information

MOBILE: VICINITY OF AUBURN HILLS, MI, within 10 km, centered around NL 42-38-30; WL 83-13-30

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
42.46-46.6 MHz	MO	20K0F3E	200 W (ERP)	
42.96 MHz	MO	N0N 13K0F2D 13K0F3E	800 W (ERP)	
47-49.6 MHz	MO	20K0F3E	200 W (ERP)	
49 MHz	MO	N0N 13K0F2D 13K0F3E	800 W (ERP)	
50-54 MHz	MO	N0N	800 W (ERP)	
50.05-54 MHz	MO	13K0F2B 13K0F3E 6K00A2A 6K00A3E 3K00J3E	800 W (ERP)	
144-148 MHz	MO	N0N 13K0F2B 13K0F3E 3K00J3E 6K00A2A 6K00A3E	800 W (ERP)	

Frequency Information

MOBILE: VICINITY OF AUBURN HILLS, MI, within 10 km, centered around NL 42-38-30; WL 83-13-30

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
144.1-148 MHz	MO	13K0F2B 13K0F3E	800 W (ERP)	
150.79-157.1 MHz	MO	20K0F3E	200 W (ERP)	
153.38 MHz	MO	N0N 13K0F2B 13K0F3E	800 W (ERP)	
158.355 MHz	MO	N0N 13K0F3C 13K0F2B 13K0F3E	800 W (ERP)	
169.425 MHz	MO	20K0F3E	250 W (ERP)	
169.525 MHz	MO	20K0F3E	250 W (ERP)	
170.255 MHz	MO	20K0F3E	250 W (ERP)	
170.325 MHz	MO	20K0F3E	250 W (ERP)	
170.425 MHz	MO	20K0F3E	250 W (ERP)	

Frequency Information

MOBILE: VICINITY OF AUBURN HILLS, MI, within 10 km, centered around NL 42-38-30; WL 83-13-30

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
170.575 MHz	MO	20K0F3E	250 W (ERP)	
220-225 MHz	MO	N0N 13K0F3C 13K0F2B 13K0F3E	800 W (ERP)	
420-512 MHz	MO	N0N 13K0F3C 13K0F2B 13K0F3E	800 W (ERP)	
450-510 MHz	MO	20K0F3E	100 W (ERP)	
806-844.98 MHz	MO	N0N	50 W (ERP)	
806-816 MHz	MO	20K0F3E	35 W (ERP)	
806-844.98 MHz	MO	13K0F3E 13K0F2B 13K0F3C	50 W (ERP)	
825-849 MHz	MO	20K0F3E	50 W (ERP)	

Frequency Information

MOBILE: VICINITY OF AUBURN HILLS, MI, within 10 km, centered around NL 42-38-30; WL 83-13-30

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
869-894 MHz	MO	20K0F3E	70 W (ERP)	
896-902 MHz	MO	20K0F3E	70 W (ERP)	
902-928 MHz	MO	N0N 13K0F3C 13K0F2B 13K0F3E	50 W (ERP)	
902-928 MHz	MO	20K0F3E	100 W (ERP)	
935-941 MHz	MO	20K0F3E	70 W (ERP)	
1240 MHz	MO	20K0F3E	100 W (ERP)	
1245 MHz	MO	20K0F3E	100 W (ERP)	
1250 MHz	MO	20K0F3E	100 W (ERP)	
1255 MHz	MO	20K0F3E	100 W (ERP)	
1260 MHz	MO	N0N 13K0F3C	50 W (ERP)	

Frequency Information

MOBILE: VICINITY OF AUBURN HILLS, MI, within 10 km, centered around NL 42-38-30; WL 83-13-30

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1260 MHz	MO	13K0F2B 13K0F3E	50 W (ERP)	
1265 MHz	MO	N0N 13K0F3C 13K0F2B 13K0F3E	50 W (ERP)	
1265 MHz	MO	20K0F3E	100 W (ERP)	
1270 MHz	MO	N0N 13K0F3C 13K0F2B 13K0F3E	50 W (ERP)	
1275 MHz	MO	20K0F3E	100 W (ERP)	
1280 MHz	MO	20K0F3E	100 W (ERP)	
1285 MHz	MO	20K0F3E	100 W (ERP)	
1290 MHz	MO	N0N 13K0F3C 13K0F2B	50 W (ERP)	

Frequency Information

MOBILE: VICINITY OF AUBURN HILLS, MI, within 10 km, centered around NL 42-38-30; WL 83-13-30

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
1290 MHz	MO	13K0F3E	50 W (ERP)	
10525 MHz	MO	N0N	10 W (ERP)	
24150 MHz	MO	N0N	10 W (ERP)	
34000-36000 MHz	MO	N0N	10 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) In lieu of frequency tolerance, the occupied bandwidth of the emission shall not extend beyond the band limits set forth above.
- (3) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (4) This frequency assignment on 1240 MHz, 1245 MHz, 1250 MHz, 1255 MHz, 1260 MHz, 1265 MHz, 1270 MHz, 1275 MHz, 1280 MHz, 1285 MHz and 1290 MHz was coordinated prior to authorization with the FAA Great Lakes Coordinator, Des Plaines, Illinois. Use of these frequencies under the authority of this assignment is subject to such further coordination with the FAA Great Lakes Coordinator, Des Plaines, Illinois, as necessary to ensure compatibility with existing uses.