

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

EXPERIMENTAL

(Nature of Service)

WF2XPO

(Call Sign)

XD FX MO

(Class of Station)

0509-EX-PL-2010

(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) Olive Hill, KY - NL 38-12-17; WL 83-10-06; MOBILE: Olive Hill, KY, within 80 km, centered around NL 38-12-17; WL 83-10-06
- (2) Lawrenceburg, KY - NL 38-02-31; WL 84-52-38; MOBILE: Lawrenceburg, KY, within 80 km, centered around NL 38-02-31; WL 84-52-38
- (3) Brooks, KY - NL 38-03-46; WL 85-44-15; MOBILE: Brooks, KY, within 80 km, centered around NL 38-03-46; WL 85-44-15
- (4) Campton, KY - NL 37-44-34; WL 83-32-43; MOBILE: Campton, KY, within 80 km, centered around NL 37-44-34; WL 83-32-43
- (5) Burnside, KY - NL 37-00-30; WL 84-34-40; MOBILE: Burnside, KY, within 80 km, centered around NL 37-00-30; WL 84-34-40
- (6) Williamstown, KY - NL 38-42-00; WL 84-43-11; MOBILE: Williamstown, KY, within 80 km, centered around NL 38-42-00; WL 84-43-11
- (7) Glasgow, KY - NL 36-58-16; WL 85-53-30; MOBILE: Glasgow, KY, within 80 km, centered around NL 36-58-16; WL 85-53-30
- (8) Freedom, KY - NL 36-55-25; WL 85-06-22; MOBILE: Freedom, KY, within 80 km, centered around NL 36-55-25; WL 85-06-22
- (9) Lancaster, KY - NL 37-37-04; WL 84-33-47; MOBILE: Lancaster, KY, within 80 km, centered around NL 37-37-04; WL 84-33-47
- (10) Bardstown, KY - NL 37-49-55; WL 85-22-53; MOBILE: Bardstown, KY, within 80 km, centered around NL 37-49-55; WL 85-22-53
- (11) Flemingsburg, KY - NL 38-22-59; WL 83-35-21; MOBILE: Flemingsburg, KY, within 80 km, centered around NL 38-22-59; WL 83-35-21
- (12) Greensburg, KY - NL 37-15-16; WL 85-31-10; MOBILE: Greensburg, KY, within 80 km, centered around NL 37-15-16; WL 85-31-10
- (13) Howe Valley, KY - NL 37-40-35; WL 86-05-11; MOBILE: Howe Valley, KY, within 80 km, centered around NL 37-40-35; WL 86-05-11

This authorization effective March 29, 2011 and
will expire 3:00 A.M. EST April 01, 2013

**FEDERAL
COMMUNICATIONS
COMMISSION**



Station Locations

- (14) Joe Knob, KY - NL 36-55-39; WL 83-05-36; MOBILE: Joe Knob, KY, within 80 km, centered around NL 36-55-39; WL 83-05-36
- (15) Gray, KY - NL 36-56-41; WL 83-58-10; MOBILE: Gray, KY, within 80 km, centered around NL 36-56-41; WL 83-58-10
- (16) Lawhorn Hill, KY - NL 37-17-55; WL 84-51-11; MOBILE: Lawhorn Hill, KY, within 80 km, centered around NL 37-17-55; WL 84-51-11
- (17) Whitley City, KY - NL 36-48-30; WL 84-28-59; MOBILE: Whitley City, KY, within 80 km, centered around NL 36-48-30; WL 84-28-59
- (18) New Castle, KY - NL 38-24-54; WL 85-12-39; MOBILE: New Castle, KY, within 80 km, centered around NL 38-24-54; WL 85-12-39
- (19) Renaker, KY - NL 38-26-45; WL 84-24-32; MOBILE: Renaker, KY, within 80 km, centered around NL 38-26-45; WL 84-24-32
- (20) Walton, KY - NL 38-53-44; WL 84-34-47; MOBILE: Walton, KY, within 80 km, centered around NL 38-53-44; WL 84-34-47
- (21) Stanton, KY - NL 37-48-34; WL 83-50-33; MOBILE: Stanton, KY, within 80 km, centered around NL 37-48-34; WL 83-50-33
- (22) Maysville, KY - NL 38-41-05; WL 83-50-24; MOBILE: Maysville, KY, within 80 km, centered around NL 38-41-05; WL 83-50-24
- (23) Tyner, KY - NL 37-20-23; WL 83-54-21; MOBILE: Tyner, KY, within 80 km, centered around NL 37-20-23; WL 83-54-21
- (24) West Liberty, KY - NL 37-56-31; WL 83-13-14; MOBILE: West Liberty, KY, within 80 km, centered around NL 37-56-31; WL 83-13-14
- (25) Kehoe, KY - NL 38-31-52; WL 83-08-24; MOBILE: Kehoe, KY, within 80 km, centered around NL 38-31-52; WL 83-08-24
- (26) Burgin, KY - NL 37-47-30; WL 84-42-56; MOBILE: Burgin, KY, within 80 km, centered around NL 37-47-30; WL 84-42-56

Frequency Information

Olive Hill, KY - NL 38-12-17; WL 83-10-06; MOBILE: Olive Hill, KY, within 80 km, centered around NL 38-12-17; WL 83-10-06

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
151.4725-154.5675 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
151.4725-154.5675 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
157.1875-162.3625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	

Frequency Information

Olive Hill, KY - NL 38-12-17; WL 83-10-06; MOBILE: Olive Hill, KY, within 80 km, centered around NL 38-12-17; WL 83-10-06

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
157.1875-162.3625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
162.5875-162.9625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
162.5875-162.9625 MHz	FX	11K2F3E 11K2F1D	100 W (ERP)	

Lawrenceburg, KY - NL 38-02-31; WL 84-52-38; MOBILE: Lawrenceburg, KY, within 80 km, centered around NL 38-02-31; WL 84-52-38

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
151.4725-154.5675 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
151.4725-154.5675 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
157.1875-162.3625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
157.1875-162.3625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	

Frequency Information

Lawrenceburg, KY - NL 38-02-31; WL 84-52-38; MOBILE: Lawrenceburg, KY, within 80 km, centered around NL 38-02-31; W

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
162.5875-162.9625 MHz	FX	11K2F3E 11K2F1D	100 W (ERP)	
162.5875-162.9625 MHz	MO	11K2F3E 11K2F1D	45 W (ERP)	

Brooks, KY - NL 38-03-46; WL 85-44-15; MOBILE: Brooks, KY, within 80 km, centered around NL 38-03-46; WL 85-44-15

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
151.4725-154.5675 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
151.4725-154.5675 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
157.1875-162.3625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
157.1875-162.3625 MHz	MO	11K2F3E 11K2F1D	45 W (ERP)	
162.5875-162.9625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	

Frequency Information

Brooks, KY - NL 38-03-46; WL 85-44-15; MOBILE: Brooks, KY, within 80 km, centered around NL 38-03-46; WL 85-44-15

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
162.5875-162.9625 MHz	MO	11K2F3E 11K2F1D	45 W (ERP)	

Campton, KY - NL 37-44-34; WL 83-32-43; MOBILE: Campton, KY, within 80 km, centered around NL 37-44-34; WL 83-32-4

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
151.4725-154.5675 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
151.4725-154.5675 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
157.1875-162.3625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
157.1875-162.3625 MHz	MO	11K2F3E 11K2F1D	45 W (ERP)	
162.5875-162.9625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
162.5875-162.9625 MHz	MO	11K2F3E 11K2F1D	45 W (ERP)	

Frequency Information

Burnside, KY - NL 37-00-30; WL 84-34-40; MOBILE: Burnside, KY, within 80 km, centered around NL 37-00-30; WL 84-34-40

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
151.4725-154.5675 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
151.4725-154.5675 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
157.1875-162.3625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
157.1875-162.3625 MHz	MO	11K2F3E 11K2F1D	45 W (ERP)	
162.5875-162.9625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
162.5875-162.9625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	

Williamstown, KY - NL 38-42-00; WL 84-43-11; MOBILE: Williamstown, KY, within 80 km, centered around NL 38-42-00; WL

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
151.4275-154.5675 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	

Frequency Information

Williamstown, KY - NL 38-42-00; WL 84-43-11; MOBILE: Williamstown, KY, within 80 km, centered around NL 38-42-00; WL

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
151.4275-154.5675 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
157.1875-162.2625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
157.1875-162.2625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
162.3125-162.3625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
162.3125-162.3625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
162.5875-162.9625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
162.5875-162.9625 MHz	MO	11K2F3E 11K2F1D	45 W (ERP)	

Frequency Information

Glasgow, KY - NL 36-58-16; WL 85-53-30; MOBILE: Glasgow, KY, within 80 km, centered around NL 36-58-16; WL 85-53-30

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
151.4725-154.5675 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
151.4725-154.5675 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
157.1875-162.3625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
157.1875-162.3625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
162.5875-162.9625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
162.5875-162.9625 MHz	MO	11K2F3E 11K2F1D	45 W (ERP)	

Freedom, KY - NL 36-55-25; WL 85-06-22; MOBILE: Freedom, KY, within 80 km, centered around NL 36-55-25; WL 85-06-22

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
151.4725-154.5675 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	

Frequency Information

Freedom, KY - NL 36-55-25; WL 85-06-22; MOBILE: Freedom, KY, within 80 km, centered around NL 36-55-25; WL 85-06-22

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
151.4725-154.5675 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
157.1875-162.3625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
157.1875-162.3625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
162.5875-162.9625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
162.5875-162.9625 MHz	MO	11K2F3E 11K2F1D	45 W (ERP)	

Lancaster, KY - NL 37-37-04; WL 84-33-47; MOBILE: Lancaster, KY, within 80 km, centered around NL 37-37-04; WL 84-33-47

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
151.4725-154.5675 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
151.4725-154.5675 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	

Frequency Information

Lancaster, KY - NL 37-37-04; WL 84-33-47; MOBILE: Lancaster, KY, within 80 km, centered around NL 37-37-04; WL 84-33-

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
157.1875-162.3625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
157.1875-162.3625 MHz	MO	11K2F3E 11K2F1D	45 W (ERP)	
162.5875-162.9625 MHz	FX	11K2F3E 11K2F1D	100 W (ERP)	
162.5875-162.9625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	

Bardstown, KY - NL 37-49-55; WL 85-22-53; MOBILE: Bardstown, KY, within 80 km, centered around NL 37-49-55; WL 85-22-

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
151.4725-154.5675 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
151.4725-154.5675 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
157.1875-162.3625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	

Frequency Information

Bardstown, KY - NL 37-49-55; WL 85-22-53; MOBILE: Bardstown, KY, within 80 km, centered around NL 37-49-55; WL 85-22-53

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
157.1875-162.3625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
162.5875-162.9625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
162.5875-162.9625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	

Flemingsburg, KY - NL 38-22-59; WL 83-35-21; MOBILE: Flemingsburg, KY, within 80 km, centered around NL 38-22-59; WL 83-35-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
151.4725-154.5675 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
151.4725-154.5675 MHz	MO	11K2F1D 11K2F3D	45 W (ERP)	
157.1875-162.3625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
157.1875-162.3625 MHz	MO	11K2F3E 11K2F1D	45 W (ERP)	

Frequency Information

Flemingsburg, KY - NL 38-22-59; WL 83-35-21; MOBILE: Flemingsburg, KY, within 80 km, centered around NL 38-22-59; WL

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
162.5875-162.9625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
162.5875-162.9625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	

Greensburg, KY - NL 37-15-16; WL 85-31-10; MOBILE: Greensburg, KY, within 80 km, centered around NL 37-15-16; WL 85

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
151.4725-154.5675 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
151.4725-154.5675 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
157.1875-162.3625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
157.1875-162.3625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
162.5875-162.9625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	

Frequency Information

Greensburg, KY - NL 37-15-16; WL 85-31-10; MOBILE: Greensburg, KY, within 80 km, centered around NL 37-15-16; WL 85

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
162.5875-162.9625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	

Howe Valley, KY - NL 37-40-35; WL 86-05-11; MOBILE: Howe Valley, KY, within 80 km, centered around NL 37-40-35; WL 8

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
151.4725-154.5675 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
151.4725-154.5675 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
157.1875-162.3625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
157.1875-162.3625 MHz	MO	11K2F3E 11K2F1D	45 W (ERP)	
162.5875-162.9625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
162.5875-162.9625 MHz	MO	11K2F3E 11K2F1D	45 W (ERP)	

Frequency Information

Joe Knob, KY - NL 36-55-39; WL 83-05-36; MOBILE: Joe Knob, KY, within 80 km, centered around NL 36-55-39; WL 83-05-36

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
151.4725-154.5675 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
151.4725-154.5675 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
157.1875-162.3625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
157.1875-162.3625 MHz	MO	11K2F3E 11K2F1D	45 W (ERP)	
162.5875-162.9625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
162.5875-162.9625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	

Gray, KY - NL 36-56-41; WL 83-58-10; MOBILE: Gray, KY, within 80 km, centered around NL 36-56-41; WL 83-58-10

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
151.4725-154.5675 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	

Frequency Information

Gray, KY - NL 36-56-41; WL 83-58-10; MOBILE: Gray, KY, within 80 km, centered around NL 36-56-41; WL 83-58-10

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
151.4725-154.5675 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
157.1875-162.3625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
157.1875-162.3625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
162.5875-162.9625 MHz	FX	11K2F3E 11K2F1D	100 W (ERP)	
162.5875-162.9625 MHz	MO	11K2F3E 11K2F1D	45 W (ERP)	

Lawhorn Hill, KY - NL 37-17-55; WL 84-51-11; MOBILE: Lawhorn Hill, KY, within 80 km, centered around NL 37-17-55; WL 8

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
151.4725-154.5675 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
151.4725-154.5675 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	

Frequency Information

Lawhorn Hill, KY - NL 37-17-55; WL 84-51-11; MOBILE: Lawhorn Hill, KY, within 80 km, centered around NL 37-17-55; WL 8

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
157.1875-162.3625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
157.1875-162.3625 MHz	MO	11K2F3E 11K2F1D	45 W (ERP)	
162.5875-162.9625 MHz	FX	11K2F3E 11K2F1D	100 W (ERP)	
162.5875-162.9625 MHz	MO	11K2F3E 11K2F1D	45 W (ERP)	

Whitley City, KY - NL 36-48-30; WL 84-28-59; MOBILE: Whitley City, KY, within 80 km, centered around NL 36-48-30; WL 84

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
151.4725-154.5675 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
151.4725-154.5675 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
157.1875-162.3625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	

Frequency Information

Whitley City, KY - NL 36-48-30; WL 84-28-59; MOBILE: Whitley City, KY, within 80 km, centered around NL 36-48-30; WL 84

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
157.1875-162.3625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
162.5875-162.9625 MHz	FX	11K2F3E 11K2F1D	100 W (ERP)	
162.5875-162.9625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	

New Castle, KY - NL 38-24-54; WL 85-12-39; MOBILE: New Castle, KY, within 80 km, centered around NL 38-24-54; WL 85-

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
151.4725-154.5675 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
151.4725-154.5675 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
157.1875-162.3625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
157.1875-162.3625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	

Frequency Information

New Castle, KY - NL 38-24-54; WL 85-12-39; MOBILE: New Castle, KY, within 80 km, centered around NL 38-24-54; WL 85-

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
162.5875-162.9625 MHz	FX	11K2F3E 11K2F1D	100 W (ERP)	
162.5875-162.9625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	

Renaker, KY - NL 38-26-45; WL 84-24-32; MOBILE: Renaker, KY, within 80 km, centered around NL 38-26-45; WL 84-24-32

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
151.4725-154.5675 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
151.4725-154.5675 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
157.1875-162.3625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
157.1875-162.3625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
162.5875-162.9625 MHz	FX	11K2F3E 11K2F1D	100 W (ERP)	

Frequency Information

Renaker, KY - NL 38-26-45; WL 84-24-32; MOBILE: Renaker, KY, within 80 km, centered around NL 38-26-45; WL 84-24-32

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
162.5875-162.9625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	

Walton, KY - NL 38-53-44; WL 84-34-47; MOBILE: Walton, KY, within 80 km, centered around NL 38-53-44; WL 84-34-47

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
151.4725-154.5675 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
151.4725-154.5675 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
157.1875-162.2625 MHz	FX	11K2F3E 11K2F1D	100 W (ERP)	
157.1875-162.2625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
162.3125-162.3625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
162.3125-162.3625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	

Frequency Information

Walton, KY - NL 38-53-44; WL 84-34-47; MOBILE: Walton, KY, within 80 km, centered around NL 38-53-44; WL 84-34-47

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
162.5875-162.9625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
162.5875-162.9625 MHz	MO	11K2F3E 11K2F1D	45 W (ERP)	

Stanton, KY - NL 37-48-34; WL 83-50-33; MOBILE: Stanton, KY, within 80 km, centered around NL 37-48-34; WL 83-50-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
151.4725-154.5675 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
151.4725-154.5675 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
157.1875-162.3625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
157.1875-162.3625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
162.5875-162.9625 MHz	FX	11K2F3E 11K2F1D	100 W (ERP)	

Frequency Information

Stanton, KY - NL 37-48-34; WL 83-50-33; MOBILE: Stanton, KY, within 80 km, centered around NL 37-48-34; WL 83-50-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
162.5875-162.9625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	

Maysville, KY - NL 38-41-05; WL 83-50-24; MOBILE: Maysville, KY, within 80 km, centered around NL 38-41-05; WL 83-50-2

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
151.4725-154.5675 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
151.4725-154.5675 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
157.1875-162.3625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
157.1875-162.3625 MHz	MO	11K2F3E 11K2F1D	45 W (ERP)	
162.5875-162.9625 MHz	FX	11K2F3E 11K2F1D	100 W (ERP)	
162.5875-162.9625 MHz	MO	11K2F3E 11K2F1D	45 W (ERP)	

Frequency Information

Tyner, KY - NL 37-20-23; WL 83-54-21; MOBILE: Tyner, KY, within 80 km, centered around NL 37-20-23; WL 83-54-21

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
151.4725-154.5675 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
151.4725-154.5675 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
157.1875-162.3625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
157.1875-162.3625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
162.5875-162.9625 MHz	MO	11K2F3E 11K2F1D	45 W (ERP)	
162.5875-162.9625 MHz	FX	11K2F3E 11K2F1D	100 W (ERP)	

West Liberty, KY - NL 37-56-31; WL 83-13-14; MOBILE: West Liberty, KY, within 80 km, centered around NL 37-56-31; WL 8

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
151.4725-154.5675 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	

Frequency Information

West Liberty, KY - NL 37-56-31; WL 83-13-14; MOBILE: West Liberty, KY, within 80 km, centered around NL 37-56-31; WL 8

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
151.4725-154.5675 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
157.1875-162.3625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
157.1875-162.3625 MHz	MO	11K2F3E 11K2F1D	45 W (ERP)	
162.5875-162.9625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
162.5875-162.9625 MHz	MO	11K2F3E 11K2F1D	45 W (ERP)	

Kehoe, KY - NL 38-31-52; WL 83-08-24; MOBILE: Kehoe, KY, within 80 km, centered around NL 38-31-52; WL 83-08-24

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
151.4725-154.5675 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
151.4725-154.5675 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	

Frequency Information

Kehoe, KY - NL 38-31-52; WL 83-08-24; MOBILE: Kehoe, KY, within 80 km, centered around NL 38-31-52; WL 83-08-24

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
157.1875-162.3625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
157.1875-162.3625 MHz	MO	11K2F3E 11K2F1D	45 W (ERP)	
162.5875-162.9625 MHz	FX	11K2F3E 11K2F1D	100 W (ERP)	
162.5875-162.9625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	

Burgin, KY - NL 37-47-30; WL 84-42-56; MOBILE: Burgin, KY, within 80 km, centered around NL 37-47-30; WL 84-42-56

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
151.4725-154.5675 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
151.4725-154.5675 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
157.1875-162.3625 MHz	FX	11K2F1D 11K2F3D	100 W (ERP)	

Frequency Information

Burgin, KY - NL 37-47-30; WL 84-42-56; MOBILE: Burgin, KY, within 80 km, centered around NL 37-47-30; WL 84-42-56

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
157.1875-162.3625 MHz	MO	11K2F3E 11K2F1D	45 W (ERP)	
162.5875-162.9625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
162.5875-162.9625 MHz	FX	11K2F3D 11K2F1D	100 W (ERP)	

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) 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.
- (3) 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.
- (4) In accordance with CFR 47, Part 90.20, no operations are permitted within public safety pool frequencies.
- (5) No operations are permitted in the bands 161.9625 - 161.9875 MHz and 162.0125 - 162.0375 MHz
- (6) The designated point-of-contact to terminate transmissions if interference occurs is LONNIES STAYTON, (847) 576-0077.
- (7) Operations in the bands 157.1875 MHz - 157.4375 MHz, 161.7875 MHz - 161.9625 MHz, and 161.9875 MHz - 162.0125 MHz must be coordinated with the appropriate public coast market and/or site-based licensee prior to operation.
- (8) The number of devices can not exceed 15 units per location at any given time.