

**United States of America
FEDERAL COMMUNICATIONS COMMISSION
EXPERIMENTAL
SPECIAL TEMPORARY AUTHORIZATION**

EXPERIMENTAL

(Nature of Service)

WE9XKP

(Call Sign)

XT FX MO

(Class of Station)

0282-EX-ST-2010

(File Number)

NAME Motorola, Inc.

This Special Temporary Authorization is granted upon the express condition that it may be terminated by the Commission at any time without advance notice or hearing if in its discretion the need for such action arises. Nothing contained herein shall be construed as a finding by the Commission that the authority herein granted is or will be in the public interest beyond the express terms hereof.

This Special Temporary Authorization shall not vest in the grantee any right to operate the station nor any right in the use of the frequencies designated in the authorization beyond the term hereof, nor in any other manner than authorized herein. Neither the authorization nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This authorization is subject to the right of use of control the Government of the United States conferred by Section 706 of the Communications Act of 1934.

Special Temporary Authority is hereby granted to operate the apparatus described below:

Purpose Of Operation:

Testing a prototype system for electric power generation and transmission cooperative in the Commonwealth of Kentucky.

Station Locations

- (1) Olive Hill, KY - NL 38-12-17; WL 83-10-06; MOBILE: 6.9 mi S of Olive Hill near the Intersection of KY 504 and Dewey Garriss Road, within 80 km
- (2) Lawrenceburg, KY - NL 38-02-31; WL 84-52-38; MOBILE: 1200 Versailles Road, within 80 km
- (3) Brooks, KY - NL 38-03-46; WL 85-44-15; MOBILE: N of Brooks Hill Road 600 ft W of Holsclaw Hill Road 1.5 mi W of Brooks, within 80 km
- (4) Campton, KY - NL 37-44-34; WL 83-32-43; MOBILE: Wilgus Tolson Road, within 80 km
- (5) Burnside, KY - NL 37-00-30; WL 84-34-40; MOBILE: 5000 ft NE of EKPC Cooper Power Station 2 mi NE of Burnside
- (6) Williamstown, KY - NL 38-42-00; WL 84-43-11; MOBILE: Off Warsaw Road 7 mi W of Dry Ridge, within 80 km
- (7) Glasgow, KY - NL 36-58-16; WL 85-53-30; MOBILE: Fox Hollow Switchyard, within 80 km
- (8) Freedom, KY - NL 36-55-25; WL 85-06-22; MOBILE: EKP Sewellton Substation at Junction of US Hwy 12 KY Hwy 55, within 80 km
- (9) Lancaster, KY - NL 37-37-04; WL 84-33-47; MOBILE: Hwy 52 Richmond Rd, within 80 km
- (10) Bardstown, KY - NL 37-49-55; WL 85-22-53; MOBILE: Garrison Lane & KY 1858 5 mi ENE of Bardstown, within 80 km
- (11) Flemingsburg, KY - NL 38-22-59; WL 83-35-21; MOBILE: Off Pea Ridge Rd 2.3 mi NE of Goddard 8.2 mi SE of Flemingsburg, within 80 km

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

**FEDERAL
COMMUNICATIONS
COMMISSION**



Station Locations

- (12) Greensburg, KY - NL 37-15-16; WL 85-31-10; MOBILE: Off KY Rd 487 3/4 mi W of Greensburg, within 80 km
- (13) Howe Valley, KY - NL 37-40-35; WL 86-05-11; MOBILE: .75 mi S of Int of Rt 86 & Howe Valley Road, within 80 km
- (14) Joe Knob, KY - NL 36-55-39; WL 83-05-36; MOBILE: Top of Joe Knob, 1.35 mi S of Rt 119, within 80 km
- (15) Gray, KY - NL 36-56-41; WL 83-58-10; MOBILE: 2205 Johnson Hollow Rd, within 80 km
- (16) Lawhorn Hill, KY - NL 37-17-55; WL 84-51-11; MOBILE: Near KY Rd 1649 0.2 mi SE of Lawhorn Hill, within 80 km
- (17) Whitley City, KY - NL 36-48-30; WL 84-28-59; MOBILE: 263 Buelah Hunts Rd, within 80 km
- (18) New Castle, KY - NL 38-24-54; WL 85-12-39; MOBILE: N of Int of KY 1861 Jackson Rd 2.4 mi SW, within 80 km
- (19) Renaker, KY - NL 38-26-45; WL 84-24-32; MOBILE: On KY Hwy 36 1 mi SE, within 80 km
- (20) Walton, KY - NL 38-53-44; WL 84-34-47; MOBILE: EKPC Switchyard 3 mi NE of Walton, within 80 km
- (21) Stanton, KY - NL 37-48-34; WL 83-50-33; MOBILE: On KY Hwy 213 2.3 mi SSE, within 80 km
- (22) Maysville, KY - NL 38-41-05; WL 83-50-24; MOBILE: Near County Rd 576 & S Ripley Rd 6 mi WNW of Maysville, within 80 km
- (23) Tyner, KY - NL 37-20-23; WL 83-54-21; MOBILE: S of KY Hwy 30 .5 mi SW of Tyner, within 80 km
- (24) West Liberty, KY - NL 37-56-31; WL 83-13-14; MOBILE: Old Rte 172 2.4 mi NE of West Liberty, within 80 km
- (25) Kehoe, KY - NL 38-31-52; WL 83-08-24; MOBILE: 0.2 mi S of Loyd Ridge Rd 0.35 mi west of KY Hwy 784 6.5 mi NW of Kehoe, within 80 km
- (26) Burgin, KY - NL 37-47-30; WL 84-42-56; MOBILE: 600 ft N of Hwy KY 342 0.7 mi WNW of Dix Dam, within 80 km

Frequency Information

Olive Hill, KY - NL 38-12-17; WL 83-10-06; MOBILE: 6.9 mi S of Olive Hill near the Intersection of KY 504 and Dewey Garris

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

Olive Hill, KY - NL 38-12-17; WL 83-10-06; MOBILE: 6.9 mi S of Olive Hill near the Intersection of KY 504 and Dewey Garris

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

Lawrenceburg, KY - NL 38-02-31; WL 84-52-38; MOBILE: 1200 Versailles Road, within 80 km

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)	
157.1875-162.9625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
157.1875-162.9625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	

Frequency Information

Brooks, KY - NL 38-03-46; WL 85-44-15; MOBILE: N of Brooks Hill Road 600 ft W of Holsclaw Hill Road 1.5 mi W of Brooks,

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)	
157.1875-162.9625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
157.1875-162.9625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	

Campton, KY - NL 37-44-34; WL 83-32-43; MOBILE: Wilgus Tolson Road, within 80 km

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

Frequency Information

Campton, KY - NL 37-44-34; WL 83-32-43; MOBILE: Wilgus Tolson Road, within 80 km

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

Burnside, KY - NL 37-00-30; WL 84-34-40; MOBILE: 5000 ft NE of EKPC Cooper Power Station 2 mi NE of Burnside

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)	
157.1875-162.9625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
157.1875-162.9625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	

Williamstown, KY - NL 38-42-00; WL 84-43-11; MOBILE: Off Warsaw Road 7 mi W of Dry Ridge, within 80 km

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: Off Warsaw Road 7 mi W of Dry Ridge, within 80 km

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

Glasgow, KY - NL 36-58-16; WL 85-53-30; MOBILE: Fox Hollow Switchyard, within 80 km

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)	
157.1875-162.9625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
157.1875-162.9625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	

Frequency Information

Freedom, KY - NL 36-55-25; WL 85-06-22; MOBILE: EKP Sewellton Substation at Junction of US Hwy 12 KY Hwy 55, within

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

Lancaster, KY - NL 37-37-04; WL 84-33-47; MOBILE: Hwy 52 Richmond Rd, within 80 km

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)	
157.1875-162.9625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	

Frequency Information

Lancaster, KY - NL 37-37-04; WL 84-33-47; MOBILE: Hwy 52 Richmond Rd, within 80 km

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

Bardstown, KY - NL 37-49-55; WL 85-22-53; MOBILE: Garrison Lane & KY 1858 5 mi ENE of Bardstown, within 80 km

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)	
157.1875-162.9625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
157.1875-162.9625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	

Flemingsburg, KY - NL 38-22-59; WL 83-35-21; MOBILE: Off Pea Ridge Rd 2.3 mi NE of Goddard 8.2 mi SE of Flemingsburg

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

Frequency Information

Flemingsburg, KY - NL 38-22-59; WL 83-35-21; MOBILE: Off Pea Ridge Rd 2.3 mi NE of Goddard 8.2 mi SE of Flemingsburg

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
151.4725-154.5675 MHz	MO	11K2F1D 11K2F3D	45 W (ERP)	
157.1875-162.9625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
157.1875-162.9625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	

Greensburg, KY - NL 37-15-16; WL 85-31-10; MOBILE: Off KY Rd 487 3/4 mi W of Greensburg, within 80 km

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)	
157.1875-162.9625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
157.1875-162.9625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	

Frequency Information

Howe Valley, KY - NL 37-40-35; WL 86-05-11; MOBILE: .75 mi S of Int of Rt 86 & Howe Valley Road, within 80 km

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)	
157.1875-162.9625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
157.1875-162.9625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	

Joe Knob, KY - NL 36-55-39; WL 83-05-36; MOBILE: Top of Joe Knob, 1.35 mi S of Rt 119, within 80 km

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)	
157.1875-162.9625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	

Frequency Information

Joe Knob, KY - NL 36-55-39; WL 83-05-36; MOBILE: Top of Joe Knob, 1.35 mi S of Rt 119, within 80 km

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

Gray, KY - NL 36-56-41; WL 83-58-10; MOBILE: 2205 Johnson Hollow Rd, within 80 km

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)	
157.1875-162.9625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
157.1875-162.9625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	

Lawhorn Hill, KY - NL 37-17-55; WL 84-51-11; MOBILE: Near KY Rd 1649 0.2 mi SE of Lawhorn Hill, within 80 km

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

Frequency Information

Lawhorn Hill, KY - NL 37-17-55; WL 84-51-11; MOBILE: Near KY Rd 1649 0.2 mi SE of Lawhorn Hill, within 80 km

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

Whitley City, KY - NL 36-48-30; WL 84-28-59; MOBILE: 263 Buelah Hunts Rd, within 80 km

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)	
157.1875-162.9625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
157.1875-162.9625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	

Frequency Information

New Castle, KY - NL 38-24-54; WL 85-12-39; MOBILE: N of Int of KY 1861 Jackson Rd 2.4 mi SW, within 80 km

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

Renaker, KY - NL 38-26-45; WL 84-24-32; MOBILE: On KY Hwy 36 1 mi SE, within 80 km

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)	
157.1875-162.9625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	

Frequency Information

Renaker, KY - NL 38-26-45; WL 84-24-32; MOBILE: On KY Hwy 36 1 mi SE, within 80 km

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

Walton, KY - NL 38-53-44; WL 84-34-47; MOBILE: EKPC Switchyard 3 mi NE of Walton, within 80 km

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)	
157.1875-162.9625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
157.1875-162.9625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	

Stanton, KY - NL 37-48-34; WL 83-50-33; MOBILE: On KY Hwy 213 2.3 mi SSE, within 80 km

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

Frequency Information

Stanton, KY - NL 37-48-34; WL 83-50-33; MOBILE: On KY Hwy 213 2.3 mi SSE, within 80 km

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

Maysville, KY - NL 38-41-05; WL 83-50-24; MOBILE: Near County Rd 576 & S Ripley Rd 6 mi WNW of Maysville, within 80 k

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)	
157.1875-162.9625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
157.1875-162.9625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	

Frequency Information

Tyner, KY - NL 37-20-23; WL 83-54-21; MOBILE: S of KY Hwy 30 .5 mi SW of Tyner, within 80 km

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)	
157.1875-162.9625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
157.1875-162.9625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	

West Liberty, KY - NL 37-56-31; WL 83-13-14; MOBILE: Old Rte 172 2.4 mi NE of West Liberty, within 80 km

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)	
157.1875-162.9625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	

Frequency Information

West Liberty, KY - NL 37-56-31; WL 83-13-14; MOBILE: Old Rte 172 2.4 mi NE of West Liberty, within 80 km

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

Kehoe, KY - NL 38-31-52; WL 83-08-24; MOBILE: 0.2 mi S of Loyd Ridge Rd 0.35 mi west of KY Hwy 784 6.5 mi NW of Kehoe, within 80 km

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)	
157.1875-162.9625 MHz	FX	11K2F1D 11K2F3E	100 W (ERP)	
157.1875-162.9625 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	

Burgin, KY - NL 37-47-30; WL 84-42-56; MOBILE: 600 ft N of Hwy KY 342 0.7 mi WNW of Dix Dam, within 80 km

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

Frequency Information

Burgin, KY - NL 37-47-30; WL 84-42-56; MOBILE: 600 ft N of Hwy KY 342 0.7 mi WNW of Dix Dam, within 80 km

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
151.4725-154.5675 MHz	MO	11K2F1D 11K2F3E	45 W (ERP)	
157.1875-162.9625 MHz	FX	11K2F1D 11K2F3D	100 W (ERP)	
157.1875-162.9625 MHz	MO	11K2F1D 11K2F3E	45 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.

Special Conditions:

- (5) User not transmit on the following frequencies within radius extending up to 80 km from listed coordinates:

FRQ	State	County	LAT	LOG	EMS
M157.000000	KY	OHIO RIVER			16K00F3E
M157.050000	OH	CINCINNATI	390620N	0843324W	16K00F3E
M157.050000	TN	CARTHAGE	361843N	0855708W	16K00F3E
M157.050000	WV	HUNTINGTON	382328N	0822910W	16K00F3E
M157.050000	OH	WEST PORTH	384300N	0830400W	16K00F3E
M157.050000	IN	MADISON	384454N	0852417W	16K00F3E
M157.050000	IN	CHARLESTOWN	382310N	0853950W	16K00F3E
M157.075000	WV	HUNTINGTON	382328N	0822910W	16K00F3E
M157.075000	KY	LOUISVILLE	381754N	0854005W	16K00F3E
M157.100000	OH	WEST PORTH	384300N	0830400W	16K00F3E
M157.100000	KY	LOUISVILLE	381754N	0854005W	16K00F3E
M157.100000	IN	MADISON	384454N	0852417W	16K00F3E
M157.100000	IN	CHARLESTWN	382310N	0853950W	16K00F3E
M157.100000	TN	CARTHAGE	361843N	0855708W	16K00F3E
M157.100000	WV	HUNTINGTON	382328N	0822910W	16K00F3E
M157.100000	OH	CINCINNATI	390620N	0843324W	16K00F3E
M157.150000	TN	CARTHAGE	361843N	0855708W	16K00F3E
M157.150000	OH	WEST PORTH	384300N	0830400W	16K00F3E
M157.150000	KY	LOUISVILLE	381754N	0854005W	16K00F3E
M157.150000	IN	MADISON	384454N	0852417W	16K00F3E
M157.150000	IN	CHARLESTWN	382310N	0853950W	16K00F3E
M157.175000	TN	CARTHAGE	361843N	0855708W	16K00F3E
M157.175000	KY	LOUISVILLE	381754N	0854005W	16K00F3E
M157.175000	IN	MADISON	384454N	0852417W	16K00F3E
M157.175000	IN	EVANSVILLE	384454N	0852417W	16K00F3E
M157.175000	IN	CHARLESTWN	382310N	0853950W	16K00F3E
M159.240000	IN	SEYMOUR	385730N	0854800W	16K00F3E
M159.465000	IN	SEYMOUR	385730N	0855238W	16K00F3E
M161.600000	KY	FT THOMAS	390630N	0844416W	16K00F3E