

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

EXPERIMENTAL

(Nature of Service)

XD MO

(Class of Station)

WE2XKW

(Call Sign)

0113-EX-ML-2008

(File Number)

NAME Orangetown, Town of

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) MOBILE: Orangetown, NY and surrounding areas, within 15 km, centered around NL 41-02-45; WL 73-57-33

Frequency Information

MOBILE: Orangetown, NY and surrounding areas, within 15 km, centered around NL 41-02-45; WL 73-57-33

Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
35.8 MHz	MO	11K2F3E	20 W (ERP)	0.0005 %
37.08 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
37.18 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
37.32 MHz	MO	20K0F3E	20 W (ERP)	0.005 %

This authorization effective October 01, 2008 and
will expire 3:00 A.M. EST December 01, 2009

**FEDERAL
COMMUNICATIONS
COMMISSION**



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37.4 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
37.92 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
39.46 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
45.84 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
45.86 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
45.88 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
46.08 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
46.18 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
46.56 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
151.055 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %

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151.115 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
151.13 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
151.1375 MHz	MO	11K3F3E	20 W (ERP)	0.0005 %
151.475 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
153.785 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
153.83 MHz	MO	20K0F3E	10 W (ERP)	0.0005 %
153.965 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
154.1 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
154.16 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
154.265 MHz	MO	11K3F3E 20K0F3E	20 W (ERP)	0.0005 %

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154.2725 MHz	MO	11K3F3E	20 W (ERP)	0.0005 %
154.28 MHz	MO	20K0F3E 11K3F3E	20 W (ERP)	0.0005 %
154.2875 MHz	MO	11K3F3E	20 W (ERP)	0.0005 %
154.295 MHz	MO	11K3F3E 20K0F3E	20 W (ERP)	0.0005 %
154.3025 MHz	MO	11K3F3E	20 W (ERP)	0.0005 %
154.34 MHz	MO	20K0F3E 11K3F3E	20 W (ERP)	0.0005 %
154.4525 MHz	MO	11K3F3E	20 W (ERP)	0.0005 %
154.65 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
154.68 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %

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Frequency	Station Class	Emission Designator	Authorized Power	Frequency Tolerance (+/-)
154.695 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
154.98 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
155.055 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
155.07 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
155.13 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
155.16 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
155.175 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
155.19 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
155.265 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
155.3475 MHz	MO	11K3F3E	20 W (ERP)	0.0005 %

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155.37 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
155.43 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
155.475 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
155.4825 MHz	MO	11K3F3E	20 W (ERP)	0.0005 %
155.535 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
155.565 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
155.595 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
155.6175 MHz	MO	11K2F3E	20 W (ERP)	0.0005 %
155.655 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
155.7525 MHz	MO	11K3F3E	20 W (ERP)	0.0005 %

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155.79 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
155.82 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
155.97 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
156.045 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
158.7375 MHz	MO	11K3F3E	20 W (ERP)	0.0005 %
158.745 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
158.88 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
158.91 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
158.925 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
159.015 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %

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159.06 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
159.09 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
159.135 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
159.195 MHz	MO	20K0F3E	20 W (ERP)	0.0005 %
159.4725 MHz	MO	11K3F3E	20 W (ERP)	0.0005 %
453.2125 MHz	MO	11K3F3E	20 W (ERP)	0.0005 %
453.4625 MHz	MO	11K3F3E	20 W (ERP)	0.0005 %
453.55 MHz	MO	11K3F3E	20 W (ERP)	0.0005 %
453.7125 MHz	MO	11K3F3E	20 W (ERP)	0.0005 %
453.8625 MHz	MO	11K3F3E	20 W (ERP)	0.0005 %

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458.55 MHz	MO	11K3F3E	20 W (ERP)	0.0005 %
460.05 MHz	MO	11K3F3E	20 W (ERP)	0.0005 %
460.0625 MHz	MO	11K0F3E	20 W (ERP)	0.0005 %
460.5875 MHz	MO	11K0F3E	20 W (ERP)	0.0005 %
460.6125 MHz	MO	11K0F3E	20 W (ERP)	0.0005 %
460.6375 MHz	MO	11K0F3E	20 W (ERP)	0.0005 %
462.35 MHz	MO	11K2F3E	20 W (ERP)	0.0005 %
462.4 MHz	MO	11K2F3E	20 W (ERP)	0.0005 %
464.775 MHz	MO	11K2F3E	20 W (ERP)	0.0005 %
464.825 MHz	MO	11K3F3E	20 W (ERP)	0.0005 %

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465.05 MHz	MO	11K3F3E	20 W (ERP)	0.0005 %
465.0625 MHz	MO	11K0F3E	20 W (ERP)	0.0005 %
465.5875 MHz	MO	11K0F3E	20 W (ERP)	0.0005 %
465.6125 MHz	MO	11K0F3E	20 W (ERP)	0.0005 %
465.6375 MHz	MO	11K0F3E	20 W (ERP)	0.0005 %
467.35 MHz	MO	11K2F3E	20 W (ERP)	0.0005 %
467.4 MHz	MO	11K2F3E	20 W (ERP)	0.0005 %
469.775 MHz	MO	11K2F3E	20 W (ERP)	0.0005 %
469.825 MHz	MO	11K2F3E	20 W (ERP)	0.0005 %
471.3 MHz	MO	11K3F3E	20 W (ERP)	0.0005 %

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471.325 MHz	MO	11K3F3E	20 W (ERP)	0.0005 %
471.375 MHz	MO	11K3F3E	20 W (ERP)	0.0005 %
474.3 MHz	MO	11K3F3E	20 W (ERP)	0.0005 %
474.325 MHz	MO	11K3F3E	20 W (ERP)	0.0005 %
474.375 MHz	MO	11K3F3E	20 W (ERP)	0.0005 %

Special Conditions:

- (1) 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.
- (2) The station identification requirements of Section 5.115 of the Commission's Rules are waived.
- (3) 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.