



Federal Communications Commission

Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: STAUDER TECHNOLOGIES

ATTN: COMSEC CUSTODIAN
STAUDER TECHNOLOGIES
114 MEXICO COURT
ST. PETERS, MO 63376

Call Sign WQOE440	File Number 0009687528
Radio Service IG - Industrial/Business Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0020882700

Grant Date 09-01-2021	Effective Date 09-01-2021	Expiration Date 08-30-2031	Print Date 09-01-2021
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1** Address: 114 MEXICO COURT
City: ST PETERS County: ST. CHARLES State: MO
Lat (NAD83): 38-47-22.1 N Long (NAD83): 090-36-10.6 W ASR No.: Ground Elev: 140.0
- Loc. 2** Area of operation
Operating within a 32.0 km radius around fixed location 1
- Loc. 3** Area of operation
Operating within a 32.0 km radius around fixed location 1

Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
1	1	000048.88000000	FB	1		11K2F2D 11K2F3E 20K0F2D 20K0F3E	15.000	15.000	15.0	8.2	08-30-2012
1	1	000463.75000000	FB	1		11K2F2D 11K2F3E	15.000	15.000	15.0	8.2	08-30-2012

Conditions:

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

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2	1	000048.88000000	MO	10		11K2F2D 11K2F3E 20K0F2D 20K0F3E	15.000	15.000			08-30-2012
2	1	000463.75000000	MO	10		11K2F2D 11K2F3E	15.000	15.000			08-30-2012
3	1	000463.75000000	FBT	3		11K2F2D 11K2F3E	15.000	15.000			
3	1	000048.88000000	FBT	3		11K2F2D 11K2F3E 20K0F2D 20K0F3E	15.000	15.000			

Control Points

Control Pt. No. 1

Address: 114 MEXICO COURT

City: ST PETERS **County:** ST. CHARLES **State:** MO **Telephone Number:** (636)498-6658

Associated Call Signs

<NA>

Waivers/Conditions:

Antenna structures for land, base and fixed stations authorized for operation at temporary unspecified locations may be erected without specific prior approval of the Commission where such antenna structures do not exceed a height of 60.96 meters (200 feet) above ground level; provided that the overall height of such antennas more than 6.10 meters (20 feet) above ground, including their supporting structures (whether natural formation or man-made), do not exceed any of the slope ratios set forth in Section 17.7(b). Any antenna to be erected in excess of the foregoing limitations requires prior Commission approval. Licensees seeking such approval should file application for modification of license. In addition, notification to the Federal Aviation Administration is required whenever the antenna will exceed 60.96 meters (200 feet) above the ground and whenever notification is otherwise required by Section 17.7 of the Commission's Rules. Such notification should be given by filing FAA Form 7460-1, Notice of Proposed Construction or Alteration, in duplicate, with the nearest office of the Federal Aviation Administration, which form is available from that office.