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Federal Communications Commission
Public Safety and Homeland Security Bureau

RADIO STATION AUTHORIZATION

LICENSEE: BUCHANAN, COUNTY OF

ATTN: COMMUNICATIONS COMMITTEE(ROADS)
 BUCHANAN, COUNTY OF
 C/O EMA COORDINATOR -210 FIFTH AVENUE NE
 INDEPENDENCE, IA 50644

Call Sign KUL839	File Number
Radio Service PW - Public Safety Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0005671839

Grant Date 11-03-2011	Effective Date 07-20-2012	Expiration Date 01-20-2022	Print Date
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1 Area of operation**
 Operating within a 40.0 km radius around fixed location 6
- Loc. 2 Address:** 1511 FIRST STREET EAST
City: INDEPENDENCE **County:** BUCHANAN **State:** IA
Lat (NAD83): 42-28-06.0 N **Long (NAD83):** 091-52-32.6 W **ASR No.:** **Ground Elev:** 291.0
- Loc. 3 Address:** 1.16 MI NE
City: INDEPENDENCE **County:** BUCHANAN **State:** IA
Lat (NAD83): 42-29-23.0 N **Long (NAD83):** 091-51-50.0 W **ASR No.:** 1018189 **Ground Elev:** 297.1
- Loc. 4 Area of operation**
 Land Mobile Control Station meeting the 6.1 Meter Rule: IA
- Loc. 5 Area of operation**
 Operating within a 40.0 km radius around fixed location 3
- Loc. 6 Address:** 2083 LEE AVE.
City: INDEPENDENCE **County:** BUCHANAN **State:** IA
Lat (NAD83): 42-29-08.3 N **Long (NAD83):** 091-51-22.8 W **ASR No.:** 1283259 **Ground Elev:** 300.2

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.

Licensee Name: BUCHANAN, COUNTY OF

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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	000159.01500000	MO	75		11K0F3E 8K10F1D 8K10F1E	100.000	100.000			
1	1	000151.07000000	MO	75		11K0F3E 8K10F1D 8K10F1E	100.000	100.000			09-21-2010
2	1	000151.07000000	FB	1		11K0F3E 8K10F1D 8K10F1E	100.000	199.500	43.0	36.2	
3	1	000151.07000000	FB2S	1		11K0F3E 8K10F1D 8K10F1E	100.000	125.900	91.4	86.9	09-21-2010
4	1	000159.01500000	FX1	10		11K0F3E 8K10F1D 8K10F1E	25.000	126.000			
5	1	000151.07000000	FB2T	2		11K0F3E 8K10F1D 8K10F1E	100.000	200.000			
6	1	000151.07000000	FB2	1		11K0F3E 8K10F1D 8K10F1E	100.000	125.000	90.0	88.8	07-20-2013

Control Points

Control Pt. No. 1

Address: 1511 FIRST STREET EAST

City: INDEPENDENCE **County:** BUCHANAN **State:** IA **Telephone Number:** (319)334-6031

Control Pt. No. 2

Address: 210 FIFTH AVENUE NE-911 CENTER

City: INDEPENDENCE **County:** BUCHANAN **State:** IA **Telephone Number:** (319)334-2568

Associated Call Signs

<NA>

Licensee Name: BUCHANAN, COUNTY OF

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Waivers/Conditions:

Beginning January 1, 2013, this station must operate on channels with a bandwidth of 12.5 kHz or less, or with equivalent efficiency, regardless of the emission bandwidths set forth on this license. See Section 90.209(b)(5) of the Commission's Rules. Note, however, that the narrowbanding requirement does not apply to specific channels designated in Rule 90.20 or 90.35 for paging only.

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.