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Federal Communications Commission

Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: UNION PACIFIC RAILROAD COMPANY

ATTN: THOMAS J MCGOVERN
UNION PACIFIC RAILROAD COMPANY
1400 DOUGLAS ST, STOP 0640
OMAHA, NE 68179

Call Sign WNWY984	File Number 0010728250
Radio Service IG - Industrial/Business Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0001539048

Grant Date 06-10-2021	Effective Date 10-12-2023	Expiration Date 07-10-2031	Print Date 10-12-2023
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1** Address: MP 15.6, KANSAS SUB
City: BONNER SPRINGS County: WYANDOTTE State: KS
Lat (NAD83): 39-03-47.7 N Long (NAD83): 094-50-54.6 W ASR No.: Ground Elev: 239.0
- Loc. 2** Address: MP 31.59, KANSAS SUB
City: LINWOOD County: LEAVENWORTH State: KS
Lat (NAD83): 38-58-40.6 N Long (NAD83): 095-05-41.7 W ASR No.: Ground Elev: 246.0
- Loc. 3** Address: MP 46.8, KANSAS SUB
City: WILLIAMSTOWN County: JEFFERSON State: KS
Lat (NAD83): 39-03-15.9 N Long (NAD83): 095-17-56.9 W ASR No.: Ground Elev: 259.0
- Loc. 4** Address: MP 61.2, KANSAS SUB
City: GRANTVILLE County: JEFFERSON State: KS
Lat (NAD83): 39-05-04.9 N Long (NAD83): 095-33-44.4 W ASR No.: Ground Elev: 268.0
- Loc. 5** Address: MP 76.25, KANSAS SUB
City: SILVER LAKE County: SHAWNEE State: KS
Lat (NAD83): 39-07-29.2 N Long (NAD83): 095-47-54.4 W ASR No.: Ground Elev: 279.0
- Loc. 6** Address: MP 88.16, KANSAS SUB
City: DELIA County: JACKSON State: KS
Lat (NAD83): 39-14-13.8 N Long (NAD83): 095-57-49.8 W ASR No.: Ground Elev: 299.0

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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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	000160.74000000	FB	1		11K2F3E 4K00F1E	5.000	4.800	4.0	-31.0	
1	1	000160.68000000	FB	1		11K2F3E 4K00F1E	5.000	4.800	4.0	-31.0	09-27-2008
1	1	000161.52000000	FB	1		11K2F3E 4K00F1E	5.000	4.800	4.0	-31.0	02-21-2014
2	1	000160.74000000	FB	1		11K2F3E 4K00F1E	5.000	4.800	4.0	-17.0	
2	1	000160.68000000	FB	1		11K2F3E 4K00F1E	5.000	4.800	4.0	-17.0	09-27-2008
2	1	000161.52000000	FB	1		11K2F3E 4K00F1E	5.000	4.800	4.0	-17.0	02-21-2014
3	1	000160.74000000	FB	1		11K2F3E 4K00F1E	5.000	4.800	4.0	-23.0	
3	1	000160.68000000	FB	1		11K2F3E 4K00F1E	5.000	4.800	4.0	-23.0	09-27-2008
3	1	000161.52000000	FB	1		11K2F3E 4K00F1E	5.000	4.800	4.0	-23.0	02-21-2014
4	1	000160.74000000	FB	1		11K2F3E 4K00F1E	5.000	4.800	4.0	-18.0	
4	1	000161.17500000	FB	1		11K2F3E 4K00F1E	5.000	4.800	4.0	-18.0	09-27-2008
4	1	000161.52000000	FB	1		11K2F3E 4K00F1E	5.000	4.800	4.0	-18.0	02-21-2014
5	1	000160.74000000	FB	1		11K2F3E 4K00F1E	5.000	4.800	4.0	-11.0	
5	1	000161.17500000	FB	1		11K2F3E 4K00F1E	5.000	4.800	4.0	-11.0	09-27-2008

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6	1	000160.74000000	FB	1		11K2F3E 4K00F1E	5.000	4.800	4.0	-11.0	
6	1	000161.17500000	FB	1		11K2F3E 4K00F1E	5.000	4.800	4.0	-11.0	09-27-2008
6	1	000161.52000000	FB	1		11K2F3E 4K00F1E	5.000	4.800	4.0	-11.0	02-21-2014

Control Points

Control Pt. No. 1

Address: 1400 DOUGLAS ST. STOP 0640

City: OMAHA **County:** DOUGLAS **State:** NE **Telephone Number:** (402)544-6090

Associated Call Signs

KA2337, KAI655

<NA>

Waivers/Conditions:

Authorization on a secondary basis.