

REFERENCE COPY

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**Federal Communications Commission
Wireless Telecommunications Bureau**

RADIO STATION AUTHORIZATION

LICENSEE: BNSF RAILWAY CO.

ATTN: BNSF TELECOM FCC
BNSF RAILWAY CO.
4515 KANSAS AVE
KANSAS CITY, KS 66106

Call Sign KWZ945	File Number 0009566965
Radio Service IG - Industrial/Business Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0004772877

Grant Date 07-19-2021	Effective Date 07-19-2021	Expiration Date 06-17-2031	Print Date 07-20-2021
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1** Address: 2.3MI S & 1MI W OF IL 96 & 9 - DALLAS CITY MW
 City: DALLAS CITY County: HANCOCK State: IL
 Lat (NAD83): 40-36-38.8 N Long (NAD83): 091-10-31.9 W ASR No.: 1061201 Ground Elev: 213.0
- Loc. 2** Area of operation
 Operating within a 40.0 km radius around 40-36-38.8 N, 091-10-31.9 W,
 DALLAS CITY, HANCOCK county, IL

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
1	1	000160.38000000	FB	1		11K2F3E 4K00F1E	50.000	135.000	59.4	85.0	
1	2	000160.33500000	FB2C	1		11K2F3E 4K00F1E	35.000	105.000	45.7	71.0	
1	3	000161.16000000	FB	1		11K2F3E 4K00F1E	50.000	160.000	30.5	56.0	11-21-2007

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	000161.46000000	MO	25		11K2F3E 4K00F1E	50.000	50.000			
2	1	000160.38000000	MO	25		11K2F3E 4K00F1E	50.000	50.000			04-21-2016
2	1	000161.16000000	MO	25		11K2F3E 4K00F1E	50.000	50.000			04-21-2016

Control Points

Control Pt. No. 1

Address: 4515 KANSAS AVE

City: KANSAS CITY County: WYANDOTTE State: KS Telephone Number: (913)551-4639

Associated Call Signs

WPSF971

<NA>

Waivers/Conditions:

NONE