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Federal Communications Commission

Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: BNSF RAILWAY CO.

BNSF RAILWAY CO.
4515 KANSAS AVENUE
KANSAS CITY, KS 66106

Call Sign WQST976	File Number 0010676612
Radio Service IG - Industrial/Business Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0004772877

Grant Date 09-13-2023	Effective Date 09-13-2023	Expiration Date 11-14-2033	Print Date 09-14-2023
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STATION TECHNICAL SPECIFICATIONS**Fixed Location Address or Mobile Area of Operation**

- Loc. 1** **Address:** 4000 SHEILA ST. - RODD TOWER
City: LOS ANGELES **County:** LOS ANGELES **State:** CA
Lat (NAD83): 34-00-25.7 N **Long (NAD83):** 118-11-22.3 W **ASR No.:** N/A **Ground Elev:** 52.0
- Loc. 2** **Area of operation**
Operating within a 40.0 km radius around 34-00-25.7 N, 118-11-22.3 W,
Los Angeles, LOS ANGELES county, CA
- Loc. 3** **Address:** 4341 SHEILA ST. - COMM BUNGALOW TOWER
City: LOS ANGELES **County:** LOS ANGELES **State:** CA
Lat (NAD83): 34-00-24.3 N **Long (NAD83):** 118-10-56.2 W **ASR No.:** N/A **Ground Elev:** 49.0
- Loc. 4** **Area of operation**
Operating within a 40.0 km radius around 34-00-24.3 N, 118-10-56.2 W,
LOS ANGELES, LOS ANGELES county, CA
- Loc. 5** **Address:** 6300 SHEILA ST. - COMMERCE MECH TOWER
City: LOS ANGELES **County:** LOS ANGELES **State:** CA
Lat (NAD83): 33-59-35.5 N **Long (NAD83):** 118-08-42.3 W **ASR No.:** N/A **Ground Elev:** 45.0
- Loc. 6** **Area of operation**
Operating within a 40.0 km radius around 33-59-35.5 N, 118-08-42.3 W,
LOS ANGELES, LOS ANGELES county, CA

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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Fixed Location Address or Mobile Area of Operation

Loc. 7 Address: BNSF LS7600 MP 143.4 - HARBOR JCT TOWER

City: LOS ANGELES **County:** LOS ANGELES **State:** CA

Lat (NAD83): 34-00-58.3 N **Long (NAD83):** 118-13-29.9 W **ASR No.:** N/A **Ground Elev:** 67.0

Loc. 8 Area of operation

Operating within a 40.0 km radius around 34-00-58.3 N, 118-13-29.9 W,
LOS ANGELES, LOS ANGELES county, CA

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	000160.28250000	FB2	1		4K00F1E	20.000	25.000	29.0	3.4	11-14-2014
1	2	000161.13000000	FB	1		11K2F3E	20.000	30.000	18.3	-7.3	03-12-2022
1	3	000160.59000000	FB	1		11K2F3E	20.000	30.000	22.3	-3.3	03-12-2022
2	1	000161.09250000	MO	25		4K00F1E	50.000	50.000			11-14-2014
2	1	000161.13000000	MO	25		11K2F3E	50.000	50.000			03-12-2022
2	1	000160.59000000	MO	25		11K2F3E	50.000	50.000			03-12-2022
3	1	000161.28000000	FB	1		11K2F3E	20.000	25.000	10.7	-19.6	03-12-2022
3	2	000161.37000000	FB	1		11K2F3E	20.000	25.000	19.8	-10.5	03-12-2022
4	1	000161.28000000	MO	25		11K2F3E	50.000	50.000			03-12-2022
4	1	000161.37000000	MO	25		11K2F3E	50.000	50.000			03-12-2022
5	1	000161.01000000	FB	1		11K2F3E	20.000	25.000	18.3	-13.6	03-12-2022
6	1	000161.01000000	MO	25		11K2F3E	50.000	50.000			03-12-2022
7	1	000160.81500000	FB	1		11K2F3E	20.000	25.000	25.9	17.8	03-12-2022
7	1	000160.36500000	FB	1		11K2F3E	20.000	25.000	25.9	17.8	03-12-2022
8	1	000160.81500000	MO	25		11K2F3E	50.000	50.000			03-12-2022

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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
8	1	000160.36500000	MO	25		11K2F3E	50.000	50.000			03-12-2022

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