

REFERENCE COPY

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**Federal Communications Commission
Public Safety and Homeland Security Bureau**

RADIO STATION AUTHORIZATION

LICENSEE: HIBBING, CITY OF

ATTN: ERIK JANKILA
HIBBING, CITY OF
401 E 21ST STREET
HIBBING, MN 55746

Call Sign KNCZ318	File Number
Radio Service PW - Public Safety Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0002605376

Grant Date 06-11-2013	Effective Date 06-11-2013	Expiration Date 08-05-2023	Print Date
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1 Address:** MAPLE HILL
City: HIBBING **County:** ST. LOUIS **State:** MN
Lat (NAD83): 47-22-50.8 N **Long (NAD83):** 092-57-19.7 W **ASR No.:** N/A **Ground Elev:** 501.0
Location 1 Special Condition
Frequency 155.475 is authorized on a secondary non-interference basis to Canadian RCMP stations
- Loc. 2 Address:** 1810 12 AVE E
City: HIBBING **County:** ST. LOUIS **State:** MN
Lat (NAD83): 47-25-42.8 N **Long (NAD83):** 092-55-32.7 W **ASR No.:** N/A **Ground Elev:** 449.0
- Loc. 3 Area of operation**
Land Mobile Control Station meeting the 6.1 Meter Rule: MN
- Loc. 4 Area of operation**
Operating within a 40.0 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	000155.58000000	FB2	1		11K2F3E 20K0F3E	100.000	140.000	46.0	113.0	

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.

Licensee Name: HIBBING, CITY OF

Call Sign: KNCZ318

File Number:

Print Date:

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
2	1	000155.37000000	FB	1		11K2F3E 20K0F3E	45.000	70.000	27.0	32.0	
2	1	000155.41500000	FB	1		11K2F3E 20K0F3E	45.000	70.000	27.0	32.0	
3	1	000154.83000000	FX1	2		11K2F3E 20K0F3E	45.000	70.000			
3	1	000154.89000000	FX1	2		11K2F3E 20K0F3E	45.000	70.000			
4	1	000154.83000000	MO	40		11K2F3E 20K0F3E	110.000	110.000			
4	1	000154.89000000	MO	40		11K2F3E 20K0F3E	110.000	110.000			
4	1	000155.41500000	MO	40		11K2F3E 20K0F3E	110.000	110.000			
4	1	000155.47500000	MO	40		11K2F3E 20K0F3E	110.000	110.000			

Control Points

Control Pt. No. 1

Address: 401 E. 21st Street

City: HIBBING County: ST. LOUIS State: MN Telephone Number: (218)263-3601

Associated Call Signs

<NA>

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.