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

RADIO STATION AUTHORIZATION

LICENSEE: CHIPPEWA, COUNTY OF

ATTN: GREG POSTMA
CHIPPEWA, COUNTY OF
4657 W INDUSTRIAL PARK DRIVE
KINCHELOE, MI 49788

Call Sign KNAG313	File Number 0010306749
Radio Service PW - Public Safety Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0006923726

Grant Date 12-12-2022	Effective Date 12-12-2022	Expiration Date 12-16-2032	Print Date 12-13-2022
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1** Address: I75 3KM S
City: SAULT SAINTE MARIE County: CHIPPEWA State: MI
Lat (NAD83): 46-26-33.1 N Long (NAD83): 084-23-12.1 W ASR No.: Ground Elev: 232.0
- Loc. 2** Address: 500 OSBORN
City: SAULT SAINTE MARIE County: CHIPPEWA State: MI
Lat (NAD83): 46-29-59.1 N Long (NAD83): 084-21-06.1 W ASR No.: N/A Ground Elev: 187.0
- Loc. 3** Address: 331 COURT ST
City: SAULT SAINTE MARIE County: CHIPPEWA State: MI
Lat (NAD83): 46-29-51.1 N Long (NAD83): 084-20-43.1 W ASR No.: Ground Elev: 186.0
- Loc. 5** Area of operation
Countywide: CHIPPEWA, MI
- Loc. 6** Address: AT THE CHIPPEWA COUNTY AIRPORT
City: KINCHLOE County: CHIPPEWA State: MI
Lat (NAD83): 46-15-03.4 N Long (NAD83): 084-27-35.0 W ASR No.: 1217680 Ground Elev: 224.9
- Loc. 7** Address: 6387 E. 1 1/2 MILE ROAD
City: SAULT SAINT MARIE County: CHIPPEWA State: MI
Lat (NAD83): 46-29-07.0 N Long (NAD83): 084-13-46.2 W ASR No.: Ground Elev: 243.0

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: CHIPPEWA, COUNTY OF

Call Sign: KNAG313

File Number: 0010306749

Print Date: 12-13-2022

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	000453.70000000	FX1	1		11K2F3E	45.000	180.000	18.0	50.0	
1	2	000155.77500000	FB	1	50	11K2F3E	350.000	500.000	48.0	66.2	
2	1	000155.77500000	FB	1	50	11K2F3E	45.000	65.000	23.0	-18.7	
3	1	000458.70000000	FX2	1		11K2F3E	45.000	180.000	8.0	-22.0	
5	1	000155.77500000	MO	60		11K2F3E	100.000	100.000			
5	1	000458.01250000	MO	20		11K2F3E	2.000	2.000			
Frequency 000458.01250000 Special Condition											
Operation on this frequency is on a non-interference basis to Canadian operations and you must accept all interference from operations in Canada. Licensee is responsible for resolving any complaints of interference to Canadian systems arising from operations on this frequency, including, if necessary, cessation of such operations.											
5	1	000458.23750000	MO	10		11K2F3E	2.000	2.000			
Frequency 000458.23750000 Special Condition											
Operation on this frequency is on a non-interference basis to Canadian operations and you must accept all interference from operations in Canada. Licensee is responsible for resolving any complaints of interference to Canadian systems arising from operations on this frequency, including, if necessary, cessation of such operations.											
5	1	000458.52500000	MO	15		11K2F3E	5.000	5.000			
6	1	000154.95000000	FX1	1		11K2F3E	100.000	133.000	30.4	221.7	02-05-2003
6	1	000451.10000000	FX2	1		11K2F3E	30.000	100.000	30.4	221.7	02-05-2003
6	1	000453.30000000	FX2	1		11K2F3E	25.000	37.500	30.4	221.7	04-17-2014
7	1	000155.77500000	FB	1	50	11K2F3E	100.000	120.000	54.9	98.9	04-17-2014
7	2	000453.87500000	FX2	1		11K2F3E	25.000	37.500	48.8	83.2	04-17-2014

Control Points

Control Pt. No. 1

Address: 331 COURT ST

City: SAULT SAINTE MARIE County: CHIPPEWA State: MI Telephone Number: (906)635-5355

Licensee Name: CHIPPEWA, COUNTY OF

Call Sign: KNAG313

File Number: 0010306749

Print Date: 12-13-2022

Control Points

Control Pt. No. 2

Address: 4657 W Industrial Park Drive

City: KINCHLOE **County:** CHIPPEWA **State:** MI **Telephone Number:** (906)495-7488

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.