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

RADIO STATION AUTHORIZATION

LICENSEE: MINNESOTA, STATE OF

ATTN: OFFICE OF STATEWIDE RADIO COMM.
MINNESOTA, STATE OF
395 JOHN IRELAND BLVD., MS730
SAINT PAUL, MN 55155

Call Sign KNNJ349	File Number 0009745247
Radio Service PW - Public Safety Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0002608115

Grant Date 12-17-2013	Effective Date 10-08-2021	Expiration Date 03-10-2024	Print Date 10-08-2021
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1** Address: 402 11TH SE
City: GRAND RAPIDS County: ITASCA State: MN
Lat (NAD83): 47-13-09.1 N Long (NAD83): 093-31-21.9 W ASR No.: 1206745 Ground Elev: 395.3
- Loc. 2** Address: QUADNA MOUNTAIN
City: HILL CITY County: AITKIN State: MN
Lat (NAD83): 46-57-45.0 N Long (NAD83): 093-35-13.0 W ASR No.: 1230887 Ground Elev: 484.3
- Loc. 4** Address: 1137 STATE HWY 25
City: BUFFALO County: WRIGHT State: MN
Lat (NAD83): 45-06-44.6 N Long (NAD83): 093-54-31.5 W ASR No.: 1263071 Ground Elev: 280.4
- Loc. 5** Address: COUNTY 18 AND ZODIAC
City: FOREST LAKE County: ANOKA State: MN
Lat (NAD83): 45-18-11.3 N Long (NAD83): 093-06-05.9 W ASR No.: Ground Elev: 276.2
- Loc. 6** Address: 400 MORE DR
City: VIRGINIA County: ST. LOUIS State: MN
Lat (NAD83): 47-29-14.0 N Long (NAD83): 092-31-12.0 W ASR No.: 1021985 Ground Elev: 536.4
- Loc. 7** Address: 12330 HWY 71
City: NORTHOME County: KOOCHICHING State: MN
Lat (NAD83): 47-51-55.6 N Long (NAD83): 094-18-50.8 W ASR No.: 1268428 Ground Elev: 452.0
- Loc. 8** Area of operation
Statewide: MN

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: MINNESOTA, STATE OF

Call Sign: KNNJ349

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Fixed Location Address or Mobile Area of Operation

Loc. 9 Area of operation
Operating within a 40.0 km radius around fixed location 6

Loc. 10 Area of operation
Operating within a 40.0 km radius around fixed location 7

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	000172.3750000	FX1	1		11K2F3E	100.000	278.000	23.0	16.0	
1	1	000171.4750000	FB	1		11K2F3E	100.000	278.000	23.0	16.0	
1	1	000151.3700000	FB	1		11K2F3E 8K10F1D 8K10F1E	100.000	278.000	23.0	16.0	05-07-2014
1	1	000156.1350000	FX1	1		11K2F3E 8K10F1D 8K10F1E	100.000	278.000	23.0	16.0	05-07-2014
1	1	000159.3825000	FX1	1		11K2F3E 8K10F1D 8K10F1E	100.000	278.000	23.0	16.0	10-29-2019
1	1	000159.3600000	FX1	1		11K2F3E 8K10F1D 8K10F1E	100.000	278.000	23.0	16.0	10-29-2019
2	1	000171.4750000	FB2	1		11K2F3E	100.000	195.000	36.6	122.5	
2	1	000151.3700000	FB2	1		11K2F3E 8K10F1D 8K10F1E	100.000	195.000	36.6	122.5	05-07-2014
4	1	000171.4750000	FB2	1		11K2F3E	100.000	160.000	106.7	91.9	02-07-2013
4	1	000151.3700000	FB2	1		11K2F3E 8K10F1D 8K10F1E	100.000	160.000	106.7	91.9	05-07-2014
5	1	000172.3750000	FX1	1		11K2F3E	100.000	380.000	42.7	46.3	02-07-2013
5	1	000171.4750000	FB	1		11K2F3E	100.000	380.000	42.7	46.3	02-07-2013

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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
5	1	000156.13500000	FX1	1		11K2F3E 8K10F1D 8K10F1E	50.000	190.000	42.7	46.3	05-07-2014
5	1	000151.37000000	FB	1		11K2F3E 8K10F1D 8K10F1E	100.000	380.000	42.7	46.3	05-07-2014
6	1	000154.86000000	FB2	1		11K2F3E 8K10F1D 8K10F1E	90.000	166.000	99.4	190.8	05-07-2014
7	1	000154.80000000	FB2	1		11K2F3E 8K10F1D 8K10F1E	100.000	115.000	106.7	134.4	05-07-2014
8	1	000156.13500000	MO	200		11K2F3E 8K10F1D 8K10F1E	100.000	100.000			05-07-2014
8	1	000151.37000000	MO	200		11K2F3E 8K10F1D 8K10F1E	100.000	100.000			05-07-2014
9	1	000159.38250000	MO	200		11K2F3E 8K10F1D 8K10F1E	100.000	100.000			10-29-2019
10	1	000159.36000000	MO	200		11K2F3E 8K10F1D 8K10F1E	100.000	100.000			10-29-2019

Control Points

Control Pt. No. 1

Address: MINNESOTA INTERAGENCY FIRE CTR 402 11TH ST SE

City: GRAND RAPIDS County: ITASCA State: MN Telephone Number: (218)327-4436

Control Pt. No. 2

Address: 18310 ZODIAC STREET NE

City: FOREST LAKE County: ANOKA State: MN Telephone Number: (651)982-9720

Licensee Name: MINNESOTA, STATE OF

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Associated Call Signs

WPHD218, KNLH514, KB94188

<NA>

Waivers/Conditions:

NONE

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