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Federal Communications Commission
Public Safety and Homeland Security Bureau

RADIO STATION AUTHORIZATION

LICENSEE: MADISON, TOWN OF

MADISON, TOWN OF
9 CAMPUS DRIVE
MADISON, CT 06443

Table with 2 columns: Call Sign (KNBF245), File Number (0009631971), Radio Service (PW - Public Safety Pool, Conventional), Regulatory Status (PMRS), Frequency Coordination Number.

FCC Registration Number (FRN): 0003566866

Table with 4 columns: Grant Date (07-24-2021), Effective Date (07-24-2021), Expiration Date (09-02-2031), Print Date (07-24-2021).

STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1 Area of operation: Operating within a 16.0 km radius around fixed location 2
Loc. 2 Address: 864 OPENING HILL RD, City: MADISON, County: NEW HAVEN, State: CT, Lat (NAD83): 41-21-26.3 N, Long (NAD83): 072-38-19.5 W, ASR No.: Ground Elev: 95.1
Loc. 3 Address: LEGEND HILL DRIVE, City: MADISON, County: NEW HAVEN, State: CT, Lat (NAD83): 41-20-37.4 N, Long (NAD83): 072-37-40.3 W, ASR No.: Ground Elev: 121.9
Loc. 4 Address: 8 CAMPUS DR, City: MADISON, County: NEW HAVEN, State: CT, Lat (NAD83): 41-17-47.5 N, Long (NAD83): 072-34-20.8 W, ASR No.: Ground Elev: 12.0
Loc. 5 Address: RIDGE ROAD - 2100 FEET NORTH OF GREEN HILL RD, City: MADISON, County: NEW HAVEN, State: CT, Lat (NAD83): 41-18-33.1 N, Long (NAD83): 072-36-50.8 W, ASR No.: Ground Elev: 45.1

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: MADISON, TOWN OF

Call Sign: KNBF245

File Number: 0009631971

Print Date: 07-24-2021

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	000458.4750000	MO	30		11K2F3D 11K2F3E	40.000	40.000			
1	1	000465.2875000	MO	30		11K2F3D 11K2F3E 8K70D1W	40.000	40.000			10-03-2009
1	1	000460.2875000	MO	30		11K2F3D 11K2F3E 8K70D1W	40.000	40.000			10-17-2017
1	1	000453.4750000	MO	30		11K2F3D 11K2F3E	40.000	40.000			10-17-2017
2	1	000453.4750000	FB2	1	1	11K2F3D 11K2F3E	40.000	40.000	27.5	49.7	
2	1	000460.2875000	FB2	1		11K2F3D 11K2F3E 8K70D1W	40.000	40.000	27.5	49.7	10-03-2009
3	1	000453.4750000	FB2	1		11K2F3D 11K2F3E	40.000	40.000	12.5	37.7	11-30-2005
3	1	000460.2875000	FB2	1		11K2F3D 11K2F3E	40.000	40.000	12.5	37.7	10-03-2009
4	1	000045.8600000	FB	1		20K0F3E	100.000	100.000	33.5	7.7	05-20-2012
4	2	000460.2875000	FB2	1		11K2F3D 11K2F3E 8K70D1W	40.000	40.000	36.5	10.7	10-17-2017
4	2	000453.4750000	FB2	1		11K2F3D 11K2F3E	40.000	40.000	36.5	10.7	10-17-2017
5	1	000460.2875000	FB2	1		11K2F3D 11K2F3E 8K70D1W	40.000	40.000	36.5	38.9	10-17-2017
5	1	000453.4750000	FB2	1		11K2F3D 11K2F3E	40.000	40.000	36.5	38.9	10-17-2017

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Control Points

Control Pt. No. 2

Address: 9 Campus Drive

City: Madison **County:** NEW HAVEN **State:** CT **Telephone Number:** (203)245-2721

Control Pt. No. 3

Address: Legend Hill Drive

City: Madison **County:** NEW HAVEN **State:** CT **Telephone Number:** (203)245-2721

Control Pt. No. 4

Address: Opening Hill Rd

City: Madison **County:** NEW HAVEN **State:** CT **Telephone Number:** (203)245-2721

Associated Call Signs

<NA>

Waivers/Conditions:

NONE