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Federal Communications Commission

Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: FREDRICK COUNTY PUBLIC SCHOOLS C/O
NEW MARKET MIDDLE SCHOOL

ATTN: SCOTT BLUNDELL
FREDRICK COUNTY PUBLIC SCHOOLS C/O NEW MARKET
MIDDLE SCHOOL
191 SOUTH EAST STREET
FREDERICK, MD 21701

Call Sign WQGR282	File Number
Radio Service IG - Industrial/Business Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0016109241

Grant Date 03-08-2017	Effective Date 09-26-2023	Expiration Date 03-29-2027	Print Date
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1 Address:** 125 W Main Street
City: New Market **County:** FREDERICK **State:** MD
Lat (NAD83): 39-23-12.0 N **Long (NAD83):** 077-16-03.0 W **ASR No.:** **Ground Elev:** 158.0
- Loc. 2 Area of operation**
Operating within a 18.0 km radius around fixed location 1
- Loc. 3 Area of operation**
Operating within a 18.0 km radius around 39-23-12.0 N, 077-16-03.0 W,
New Market, FREDERICK county, MD
- Loc. 4 Address:** 5525 Ballenger Creek Pike
City: Frederick **County:** FREDERICK **State:** MD
Lat (NAD83): 39-23-07.8 N **Long (NAD83):** 077-26-25.1 W **ASR No.:** **Ground Elev:** 94.0
- Loc. 5 Area of operation**
Operating within a 8.0 km radius around fixed location 4
- Loc. 6 Address:** 55B W Frederick St
City: Walkersville **County:** FREDERICK **State:** MD
Lat (NAD83): 39-28-50.0 N **Long (NAD83):** 077-21-15.8 W **ASR No.:** **Ground Elev:** 93.0

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: FREDRICK COUNTY PUBLIC SCHOOLS C/O

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Fixed Location Address or Mobile Area of Operation

Loc. 7 Area of operation

Operating within a 8.0 km radius around fixed location 6

Loc. 8 Address: 3456 Kemptown Church Rd

City: Monrovia **County:** FREDERICK **State:** MD

Lat (NAD83): 39-19-46.5 N **Long (NAD83):** 077-14-03.2 W **ASR No.:** **Ground Elev:** 200.0

Loc. 9 Area of operation

Operating within a 13.0 km radius around fixed location 8

Loc. 10 Address: 11150 Windsor Rd

City: Ijamsville **County:** FREDERICK **State:** MD

Lat (NAD83): 39-19-21.6 N **Long (NAD83):** 077-16-34.4 W **ASR No.:** **Ground Elev:** 172.0

Loc. 11 Area of operation

Operating within a 8.0 km radius around fixed location 10

Loc. 12 Address: 101 Cummings Drive

City: Brunswick **County:** FREDERICK **State:** MD

Lat (NAD83): 39-19-00.9 N **Long (NAD83):** 077-36-28.8 W **ASR No.:** **Ground Elev:** 138.0

Loc. 13 Area of operation

Operating within a 8.0 km radius around fixed location 12

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	000461.75000000	FB2	1		11K2F3E	25.000	40.000	15.0	16.5	03-29-2008
2	1	000461.75000000	MO	20		11K2F3E	4.000	4.000			03-29-2008
2	1	000466.75000000	MO	20		11K2F3E	4.000	4.000			03-29-2008
3	1	000466.77500000	MO	20		11K2F3E	4.000	4.000			03-29-2008
4	1	000461.40000000	FB2	1		11K2F3E 7K60FXD 7K60FXE	50.000	35.000	14.5	-24.3	01-25-2023
5	1	000461.40000000	MO	50		11K2F3E 7K60FXD 7K60FXE	5.000	5.000			01-25-2023
5	1	000466.40000000	MO	50		11K2F3E 7K60FXD 7K60FXE	5.000	5.000			01-25-2023

Licensee Name: FREDRICK COUNTY PUBLIC SCHOOLS C/O

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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
6	1	000461.65000000	FB2	1		11K2F3E 7K60FXD 7K60FXE	50.000	30.000	9.1	-51.2	08-24-2024
7	1	000461.65000000	MO	75		11K2F3E 7K60FXD 7K60FXE	4.000	4.000			08-24-2024
7	1	000466.65000000	MO	75		11K2F3E 7K60FXD 7K60FXE	4.000	4.000			08-24-2024
8	1	000463.88750000	FB2	1		11K2F3E 7K60FXD 7K60FXE	50.000	30.000	9.1	35.1	08-24-2024
9	1	000463.88750000	MO	75		11K2F3E 7K60FXD 7K60FXE	4.000	4.000			08-24-2024
9	1	000468.88750000	MO	75		11K2F3E 7K60FXD 7K60FXE	4.000	4.000			08-24-2024
10	1	000464.13750000	FB2	1		11K2F3E 7K60FXD 7K60FXE	50.000	30.000	9.1	23.0	08-24-2024
11	1	000464.13750000	MO	75		11K2F3E 7K60FXD 7K60FXE	4.000	4.000			08-24-2024
11	1	000469.13750000	MO	75		11K2F3E 7K60FXD 7K60FXE	4.000	4.000			08-24-2024
12	1	000463.57500000	FB2	1		7K60FXD 7K60FXE	50.000	30.000	13.7	1.9	09-26-2024
13	1	000463.57500000	MO	75		7K60FXD 7K60FXE	4.000	4.000			09-26-2024

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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
13	1	000468.57500000	MO	75		7K60FXD 7K60FXE	4.000	4.000			09-26-2024

Control Points

Control Pt. No. 1

Address: 125 W Main Street

City: New Market **County:** FREDERICK **State:** MD **Telephone Number:** (301)696-6808

Control Pt. No. 2

Address: 5525 Ballenger Creek Pike

City: Frederick **County:** FREDERICK **State:** MD **Telephone Number:** (240)236-5700

Control Pt. No. 3

Address: 55B W Frederick St

City: Walkersville **County:** FREDERICK **State:** MD **Telephone Number:** (240)236-8700

Control Pt. No. 4

Address: 3456 Kemptown Church Rd

City: Monrovia **County:** FREDERICK **State:** MD **Telephone Number:** (240)236-3500

Control Pt. No. 5

Address: 11150 Windsor Rd

City: Ijamsville **County:** FREDERICK **State:** MD **Telephone Number:** (240)236-5000

Control Pt. No. 6

Address: 101 Cummings Drive

City: Brunswick **County:** FREDERICK **State:** MD **Telephone Number:** (301)696-6808

Associated Call Signs

<NA>

Waivers/Conditions:

NONE