

**REFERENCE COPY**

This is not an official FCC license. It is a record of public information contained in the FCC's licensing database on the date that this reference copy was generated. In cases where FCC rules require the presentation, posting, or display of an FCC license, this document may not be used in place of an official FCC license.



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

**RADIO STATION AUTHORIZATION**

LICENSEE: ROCK, COUNTY OF

ATTN: 911 DIRECTOR  
ROCK, COUNTY OF  
3636N HWY F  
JANESVILLE, WI 53545

<b>Call Sign</b> WQAF227	<b>File Number</b> 0010967937
<b>Radio Service</b> PW - Public Safety Pool, Conventional	
<b>Regulatory Status</b> PMRS	
<b>Frequency Coordination Number</b>	

FCC Registration Number (FRN): 0002682748

<b>Grant Date</b> 03-12-2024	<b>Effective Date</b> 03-12-2024	<b>Expiration Date</b> 05-19-2034	<b>Print Date</b> 03-12-2024
---------------------------------	-------------------------------------	--------------------------------------	---------------------------------

**STATION TECHNICAL SPECIFICATIONS**

**Fixed Location Address or Mobile Area of Operation**

- Loc. 1** **Address:** 4601 COUNTY HWY A  
**City:** JANESVILLE **County:** ROCK **State:** WI  
**Lat (NAD83):** 42-41-58.7 N **Long (NAD83):** 089-05-37.3 W **ASR No.:** 1218502 **Ground Elev:** 299.0
- Loc. 2** **Area of operation**  
Operating within a 40.0 km radius around fixed location 1
- Loc. 3** **Address:** 8548 SOUTH NELSON ROAD  
**City:** BRODHEAD **County:** GREEN **State:** WI  
**Lat (NAD83):** 42-33-41.5 N **Long (NAD83):** 089-18-29.9 W **ASR No.:** **Ground Elev:** 290.0
- Loc. 4** **Area of operation**  
Operating within a 32.0 km radius around fixed location 3
- Loc. 5** **Address:** 220 STATE ST.  
**City:** БЕЛОIT **County:** ROCK **State:** WI  
**Lat (NAD83):** 42-29-50.1 N **Long (NAD83):** 089-02-18.4 W **ASR No.:** 1228407 **Ground Elev:** 226.0
- Loc. 6** **Area of operation**  
Operating within a 32.0 km radius around fixed location 5
- Loc. 7** **Address:** 602 DELCO DR  
**City:** CLINTON **County:** ROCK **State:** WI  
**Lat (NAD83):** 42-33-10.5 N **Long (NAD83):** 088-51-57.7 W **ASR No.:** **Ground Elev:** 287.0
- Loc. 8** **Area of operation**  
Operating within a 32.0 km radius around fixed location 7

**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: ROCK, COUNTY OF

Call Sign: WQAF227

File Number: 0010967937

Print Date: 03-12-2024

Fixed Location Address or Mobile Area of Operation

Loc. 9 Address: ARTISAN DR
City: EDGERTON County: ROCK State: WI
Lat (NAD83): 42-50-20.9 N Long (NAD83): 089-05-45.7 W ASR No.: Ground Elev: 270.0

Loc. 10 Area of operation
Operating within a 32.0 km radius around fixed location 9

Loc. 11 Address: SOUTH CLEAR LAKE AVE
City: MILTON County: ROCK State: WI
Lat (NAD83): 42-46-51.9 N Long (NAD83): 088-57-56.6 W ASR No.: Ground Elev: 271.0

Loc. 12 Area of operation
Operating within a 32.0 km radius around fixed location 11

Antennas

Table with columns: 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 Date. Contains 13 rows of antenna data.

Licensee Name: ROCK, COUNTY OF

Call Sign: WQAF227

File Number: 0010967937

Print Date: 03-12-2024

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
3	1	000155.71500000	FB2	1		8K10F1D 8K10F1E	29.500	48.100	54.8	89.0	02-26-2021
3	1	000158.73000000	FB2	1		8K10F1D 8K10F1E	29.500	48.100	54.8	89.0	02-26-2021
3	1	000159.09000000	FB2	1		8K10F1D 8K10F1E	29.500	48.100	54.8	89.0	02-26-2021
4	1	000150.81500000	MO	250		8K10F1D 8K10F1E	50.000	50.000			02-26-2021
4	1	000153.95000000	MO	250		8K10F1D 8K10F1E	50.000	50.000			02-26-2021
4	1	000154.95000000	MO	250		8K10F1D 8K10F1E	50.000	50.000			02-26-2021
4	1	000155.98500000	MO	250		8K10F1D 8K10F1E	50.000	50.000			02-26-2021
5	1	000155.43000000	FB2	1		8K10F1D 8K10F1E	15.100	50.500	60.9	37.0	02-26-2021
5	1	000155.71500000	FB2	1		8K10F1D 8K10F1E	15.100	50.500	60.9	37.0	02-26-2021
5	1	000158.73000000	FB2	1		8K10F1D 8K10F1E	15.100	50.500	60.9	37.0	02-26-2021
5	1	000159.09000000	FB2	1		8K10F1D 8K10F1E	15.100	50.500	60.9	37.0	02-26-2021
6	1	000150.81500000	MO	250		8K10F1D 8K10F1E	50.000	50.000			02-26-2021
6	1	000153.95000000	MO	250		8K10F1D 8K10F1E	50.000	50.000			02-26-2021
6	1	000154.95000000	MO	250		8K10F1D 8K10F1E	50.000	50.000			02-26-2021
6	1	000155.98500000	MO	250		8K10F1D 8K10F1E	50.000	50.000			02-26-2021

Licensee Name: ROCK, COUNTY OF

Call Sign: WQAF227

File Number: 0010967937

Print Date: 03-12-2024

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
7	1	000155.43000000	FB2	1		8K10F1D 8K10F1E	50.100	59.200	52.1	61.0	02-26-2021
7	1	000155.71500000	FB2	1		8K10F1D 8K10F1E	50.100	59.200	52.1	61.0	02-26-2021
7	1	000158.73000000	FB2	1		8K10F1D 8K10F1E	50.100	59.200	52.1	61.0	02-26-2021
7	1	000159.09000000	FB2	1		8K10F1D 8K10F1E	50.100	59.200	52.1	61.0	02-26-2021
8	1	000150.81500000	MO	250		8K10F1D 8K10F1E	50.000	50.000			02-26-2021
8	1	000153.95000000	MO	250		8K10F1D 8K10F1E	50.000	50.000			02-26-2021
8	1	000154.95000000	MO	250		8K10F1D 8K10F1E	50.000	50.000			02-26-2021
8	1	000155.98500000	MO	250		8K10F1D 8K10F1E	50.000	50.000			02-26-2021
9	1	000155.43000000	FB2	1		8K10F1D 8K10F1E	60.300	132.600	54.8	59.0	02-26-2021
9	1	000155.71500000	FB2	1		8K10F1D 8K10F1E	60.300	132.600	54.8	59.0	02-26-2021
9	1	000158.73000000	FB2	1		8K10F1D 8K10F1E	60.300	132.600	54.8	59.0	02-26-2021
9	1	000159.09000000	FB2	1		8K10F1D 8K10F1E	60.300	132.600	54.8	59.0	02-26-2021
10	1	000150.81500000	MO	250		8K10F1D 8K10F1E	50.000	50.000			02-26-2021
10	1	000153.95000000	MO	250		8K10F1D 8K10F1E	50.000	50.000			02-26-2021
10	1	000154.95000000	MO	250		8K10F1D 8K10F1E	50.000	50.000			02-26-2021

Licensee Name: ROCK, COUNTY OF

Call Sign: WQAF227

File Number: 0010967937

Print Date: 03-12-2024

**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
10	1	000155.98500000	MO	250		8K10F1D 8K10F1E	50.000	50.000			02-26-2021
11	1	000155.43000000	FB2	1		8K10F1D 8K10F1E	30.900	19.300	46.0	51.0	02-26-2021
11	1	000155.71500000	FB2	1		8K10F1D 8K10F1E	30.900	19.300	46.0	51.0	02-26-2021
11	1	000158.73000000	FB2	1		8K10F1D 8K10F1E	30.900	19.300	46.0	51.0	02-26-2021
11	1	000159.09000000	FB2	1		8K10F1D 8K10F1E	30.900	19.300	46.0	51.0	02-26-2021
12	1	000150.81500000	MO	250		8K10F1D 8K10F1E	50.000	50.000			02-26-2021
12	1	000153.95000000	MO	250		8K10F1D 8K10F1E	50.000	50.000			02-26-2021
12	1	000154.95000000	MO	250		8K10F1D 8K10F1E	50.000	50.000			02-26-2021
12	1	000155.98500000	MO	250		8K10F1D 8K10F1E	50.000	50.000			02-26-2021

**Control Points**

**Control Pt. No. 1**

Address: 3636 N HY F

City: JANESVILLE County: ROCK State: WI Telephone Number: (608)757-5100

**Associated Call Signs**

<NA>

**Waivers/Conditions:**

Waiver of rule 90.20 granted on February 25, 2020 to use Part 90 Business frequency 150.815 MHz.