



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

**RADIO STATION AUTHORIZATION**

LICENSEE: TAMA, COUNTY OF

TAMA, COUNTY OF  
100 NORTH MAIN ST  
PO BOX 4  
TOLEDO, IA 52342-0061

<b>Call Sign</b> KAD482	<b>File Number</b> 0010397413
<b>Radio Service</b> PW - Public Safety Pool, Conventional	
<b>Regulatory Status</b> PMRS	
<b>Frequency Coordination Number</b>	

FCC Registration Number (FRN): 0002561587

<b>Grant Date</b> 01-31-2023	<b>Effective Date</b> 01-31-2023	<b>Expiration Date</b> 04-28-2033	<b>Print Date</b> 01-31-2023
---------------------------------	-------------------------------------	--------------------------------------	---------------------------------

**STATION TECHNICAL SPECIFICATIONS**

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

- Loc. 1 Area of operation**  
Countywide: TAMA, IA
- Loc. 3 Address:** Southwest corner of Tama County Courthouse, 101 N Main St  
**City:** TOLEDO    **County:** TAMA    **State:** IA  
**Lat (NAD83):** 41-59-45.1 N    **Long (NAD83):** 092-34-45.5 W    **ASR No.:** 1238609    **Ground Elev:** 273.7
- Loc. 4 Address:** 2038 280 St  
**City:** Toledo    **County:** TAMA    **State:** IA  
**Lat (NAD83):** 42-02-04.9 N    **Long (NAD83):** 092-33-47.7 W    **ASR No.:** 1233442    **Ground Elev:** 311.0
- Loc. 5 Address:** HIGHWAY V18  
**City:** Vining    **County:** TAMA    **State:** IA  
**Lat (NAD83):** 42-01-45.4 N    **Long (NAD83):** 092-23-58.8 W    **ASR No.:** 1314212    **Ground Elev:** 304.8
- Loc. 6 Address:** 1802 C Ave.  
**City:** Gladbrook    **County:** TAMA    **State:** IA  
**Lat (NAD83):** 42-10-52.0 N    **Long (NAD83):** 092-43-43.0 W    **ASR No.:**    **Ground Elev:** 318.0
- Loc. 7 Address:** 2255 RIDGE RD.  
**City:** Traer    **County:** TAMA    **State:** IA  
**Lat (NAD83):** 42-12-25.7 N    **Long (NAD83):** 092-31-18.1 W    **ASR No.:**    **Ground Elev:** 318.0
- Loc. 8 Address:** CORNER OF OGDEN ST AND FRANKLIN ST  
**City:** MONTOUR    **County:** TAMA    **State:** IA  
**Lat (NAD83):** 41-58-40.0 N    **Long (NAD83):** 092-42-42.1 W    **ASR No.:**    **Ground Elev:** 274.3

**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: TAMA, COUNTY OF

Call Sign: KAD482

File Number: 0010397413

Print Date: 01-31-2023

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	000154.83000000	MO	50		11K2F3E	100.000	100.000			
1	1	000154.89000000	MO	25		11K2F3E	100.000	100.000			
1	1	000155.47500000	MO	50		11K2F3E	100.000	100.000			
1	1	000155.85000000	MO	25		11K2F3E	10.000	10.000			
1	1	000155.91000000	MO	25		11K2F3E	100.000	100.000			
1	1	000159.27000000	MO	50		11K2F3E	100.000	200.000			08-15-2004
1	1	000465.32500000	MO	75		11K2F3E	45.000	90.000			08-15-2004
1	1	000154.20500000	MO	50		11K2F3E	100.000	100.000			05-28-2014
3	1	000154.89000000	FX1	1		11K2F3E	10.000	30.000	9.0	-3.3	
3	2	000154.83000000	FB	1		11K2F3E	100.000	300.000	60.4	48.1	
<b>Frequency 000154.83000000 Special Condition</b> Authorization on a secondary basis.											
3	2	000155.31000000	FB	1		11K2F3E	100.000	300.000	60.4	48.1	
3	2	000155.37000000	FB	1		11K2F3E	100.000	300.000	60.4	48.1	
3	2	000155.47500000	FB	1		11K2F3E	100.000	300.000	60.4	48.1	
3	3	000159.27000000	FX1	1		11K2F3E	10.000	39.000	18.3	19.4	08-15-2004
3	4	000154.20500000	FB	1		11K2F3E	100.000	300.000	48.8	42.2	09-29-2018
4	1	000460.32500000	FB2	1		11K2F3E	75.000	200.000	88.4	112.1	08-15-2004
4	2	000151.26500000	FB2	1		11K2F3E	110.000	220.000	88.4	112.1	08-15-2004
4	2	000154.20500000	FB	1		11K2F3E	100.000	242.000	88.4	112.1	05-28-2014
5	1	000460.51250000	FXO	1		11K2F3E	2.000	6.000	7.0	36.1	10-05-2021

Licensee Name: TAMA, COUNTY OF

Call Sign: KAD482

File Number: 0010397413

Print Date: 01-31-2023

**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	2	000154.20500000	FB	1		11K2F3E	100.000	275.000	61.0	90.1	09-29-2018
6	1	000465.56250000	FXO	1		11K2F3E	2.000	6.000	6.0	14.7	08-15-2004
6	2	000154.20500000	FB	1		11K2F3E	100.000	275.000	41.2	52.3	09-29-2018
7	1	000465.53750000	FXO	1		11K2F3E	2.000	6.000	6.0	28.9	08-15-2004
7	2	000154.20500000	FB	1		11K2F3E	100.000	275.000	39.6	62.5	09-29-2018
8	1	000465.48750000	FXO	1		11K2F3E	2.000	6.000	6.0	11.0	08-14-2007
8	1	000460.48750000	FXO	1		11K2F3E	2.000	6.000	6.0	11.0	09-29-2018

**Control Points**

**Control Pt. No. 1**

Address: TAMA COUNTY COURTHOUSE101 NORTH MAIN STREET

City: TOLEDO County: TAMA State: IA Telephone Number: (641)484-3760

**Associated Call Signs**

<NA>

**Waivers/Conditions:**

NONE



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

**RADIO STATION AUTHORIZATION**

LICENSEE: TAMA, COUNTY OF

TAMA, COUNTY OF  
1002 E 5TH STREET  
TAMA, IA 52339-2216

<b>Call Sign</b> KEX223	<b>File Number</b> 0011002800
<b>Radio Service</b> PW - Public Safety Pool, Conventional	
<b>Regulatory Status</b> PMRS	
<b>Frequency Coordination Number</b>	

FCC Registration Number (FRN): 0002561587

<b>Grant Date</b> 03-30-2024	<b>Effective Date</b> 03-30-2024	<b>Expiration Date</b> 06-27-2034	<b>Print Date</b> 03-30-2024
---------------------------------	-------------------------------------	--------------------------------------	---------------------------------

**STATION TECHNICAL SPECIFICATIONS**

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

- Loc. 1 Address:** 2 MI N  
**City:** TOLEDO     **County:** TAMA     **State:** IA  
**Lat (NAD83):** 42-02-04.0 N   **Long (NAD83):** 092-33-48.7 W   **ASR No.:**   **Ground Elev:** 305.0
- Loc. 2 Area of operation**  
Operating within a 56.0 km radius around fixed location 1

**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	000156.1200000	FB2	1		11K0F3E	100.000	300.000	49.0		
2	1	000156.1200000	MO	52		11K0F3E	100.000				
2	1	000159.1200000	MO	52		11K0F3E	100.000				

**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:** TAMA, COUNTY OF

**Call Sign:** KEX223

**File Number:** 0011002800

**Print Date:** 03-30-2024

**Control Points**

**Control Pt. No. 1**

**Address:** 1002 E 5TH ST

**City:** TAMA **County:** TAMA **State:** IA **Telephone Number:** (641)484-3341

---

**Associated Call Signs**

---

<NA>

---

**Waivers/Conditions:**

NONE

Official  
Copy



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

**RADIO STATION AUTHORIZATION**

LICENSEE: TAMA COUNTY EMERGENCY MANAGEMENT

ATTN: 911 COMMUNICATIONS DIRECTOR  
TAMA COUNTY EMERGENCY MANAGEMENT  
100 N. MAIN ST.  
PO BOX 4  
TOLEDO, IA 52342

<b>Call Sign</b> WQIF867	<b>File Number</b> 0009450082
<b>Radio Service</b> PW - Public Safety Pool, Conventional	
<b>Regulatory Status</b> PMRS	
<b>Frequency Coordination Number</b>	

FCC Registration Number (FRN): 0002561587

<b>Grant Date</b> 11-18-2017	<b>Effective Date</b> 03-13-2021	<b>Expiration Date</b> 01-29-2028	<b>Print Date</b> 03-13-2021
---------------------------------	-------------------------------------	--------------------------------------	---------------------------------

**STATION TECHNICAL SPECIFICATIONS**

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

- Loc. 1 Address:** 2038 280 St  
**City:** TOLEDO    **County:** TAMA    **State:** IA  
**Lat (NAD83):** 42-02-04.9 N    **Long (NAD83):** 092-33-47.7 W    **ASR No.:** 1233442    **Ground Elev:** 311.0
- Loc. 2 Area of operation**  
Operating within a 40.0 km radius around fixed location 1
- Loc. 3 Address:** 436 MAIN ST.  
**City:** DYSART    **County:** TAMA    **State:** IA  
**Lat (NAD83):** 42-10-10.6 N    **Long (NAD83):** 092-18-22.0 W    **ASR No.:**    **Ground Elev:** 294.0
- Loc. 4 Area of operation**  
Operating within a 40.0 km radius around fixed location 3

**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	000159.24000000	FB2	1		11K2F3E	100.000	275.000	80.8	107.7	01-29-2009
2	1	000153.77000000	MO	300		11K2F3E	50.000	50.000			01-29-2009

**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:** TAMA COUNTY EMERGENCY

**Call Sign:** WQIF867

**File Number:** 0009450082

**Print Date:** 03-13-2021

**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
3	1	000154.20500000	FB	1		11K2F3E	100.000	300.000	10.7	22.0	09-25-2018
3	2	000460.52500000	FXO	1		11K2F3E	2.000	6.000	9.1	20.4	09-25-2018
4	1	000154.20500000	MO	50		11K2F3E	100.000	100.000			09-25-2018

**Control Points**

**Control Pt. No. 1**

**Address:** TAMA COUNTY COURTHOUSE

100 NORTH MAIN STREET

**City:** TOLEDO **County:** TAMA **State:** IA **Telephone Number:** (641)484-6261

**Associated Call Signs**

<NA>

**Waivers/Conditions:**

NONE



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

**RADIO STATION AUTHORIZATION**

LICENSEE: TAMA COUNTY EMERGENCY MANAGEMENT

ATTN: JEREMY CREMEANS  
 TAMA COUNTY EMERGENCY MANAGEMENT  
 100 N. MAIN STREET  
 PO BOX 4  
 TOLEDO, IA 52342

<b>Call Sign</b> WQIP243	<b>File Number</b> 0009450091
<b>Radio Service</b> PW - Public Safety Pool, Conventional	
<b>Regulatory Status</b> PMRS	
<b>Frequency Coordination Number</b>	

FCC Registration Number (FRN): 0002561587

<b>Grant Date</b> 01-06-2018	<b>Effective Date</b> 03-13-2021	<b>Expiration Date</b> 04-02-2028	<b>Print Date</b> 03-13-2021
---------------------------------	-------------------------------------	--------------------------------------	---------------------------------

**STATION TECHNICAL SPECIFICATIONS**

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

**Loc. 1 Area of operation**

Operating within a 40.0 km radius around 42-05-00.0 N, 092-30-00.0 W,  
 TOLEDO, TAMA county, IA

**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	000153.8600000	MO	50		11K2F3E	50.000	50.000			04-02-2009
1	1	000153.8150000	MO	50		11K2F3E	50.000	50.000			04-02-2009
1	1	000159.0150000	MO	50		11K2F3E	50.000	50.000			04-02-2009
1	1	000151.1000000	MO	50		11K2F3E	50.000	50.000			04-02-2009

**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:** TAMA COUNTY EMERGENCY

**Call Sign:** WQIP243

**File Number:** 0009450091

**Print Date:** 03-13-2021

**Control Points**

**Control Pt. No. 1**

**Address:** TAMA COUNTY COURTHOUSE

100 NORTH MAIN STREET

**City:** TOLEDO **County:** TAMA **State:** IA **Telephone Number:** (641)484-6261

---

**Associated Call Signs**

---

<NA>

---

**Waivers/Conditions:**

NONE

Official  
Copy



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

**RADIO STATION AUTHORIZATION**

LICENSEE: TAMA, COUNTY OF

ATTN: 911 COMMUNICATIONS DIRECTOR  
TAMA, COUNTY OF  
100 NORTH MAIN ST  
PO BOX 4  
TOLEDO, IA 52342-0061

<b>Call Sign</b> WRJU740	<b>File Number</b> 0009331287
<b>Radio Service</b> PW - Public Safety Pool, Conventional	
<b>Regulatory Status</b> PMRS	
<b>Frequency Coordination Number</b>	

FCC Registration Number (FRN): 0002561587

<b>Grant Date</b> 10-30-2020	<b>Effective Date</b> 12-15-2020	<b>Expiration Date</b> 10-30-2030	<b>Print Date</b> 12-15-2020
---------------------------------	-------------------------------------	--------------------------------------	---------------------------------

**STATION TECHNICAL SPECIFICATIONS**

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

- Loc. 1** Address: 2038 280 ST  
City: TOLEDO County: TAMA State: IA  
Lat (NAD83): 42-02-04.9 N Long (NAD83): 092-33-47.7 W ASR No.: 1233442 Ground Elev: 311.0
- Loc. 2** Address: HIGHWAY T47  
City: GARWIN County: TAMA State: IA  
Lat (NAD83): 42-05-43.2 N Long (NAD83): 092-42-27.7 W ASR No.: 1314209 Ground Elev: 316.7
- Loc. 3** Address: 195TH STREET  
City: TRAER County: TAMA State: IA  
Lat (NAD83): 42-09-34.9 N Long (NAD83): 092-27-21.8 W ASR No.: 1314211 Ground Elev: 295.4
- Loc. 4** Address: HIGHWAY V18  
City: VINING County: TAMA State: IA  
Lat (NAD83): 42-01-45.4 N Long (NAD83): 092-23-58.8 W ASR No.: 1314212 Ground Elev: 304.8
- Loc. 5** Address: 365TH STREET  
City: TAMA County: TAMA State: IA  
Lat (NAD83): 41-54-45.7 N Long (NAD83): 092-34-35.9 W ASR No.: 1314213 Ground Elev: 299.6
- Loc. 6** Address: 1260 IA-96 (8TH ST)  
City: GLADBROOK County: TAMA State: IA  
Lat (NAD83): 42-10-49.9 N Long (NAD83): 092-43-01.1 W ASR No.: Ground Elev: 315.5

**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: TAMA, COUNTY OF

Call Sign: WRJU740

File Number: 0009331287

Print Date: 12-15-2020

**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	000460.31250000	FB	1	450	9K57F2D	40.000	107.200	85.3	113.3	10-30-2021
2	1	000460.31250000	FB	1	450	9K57F2D	40.000	114.800	73.2	96.1	10-30-2021
3	1	000460.31250000	FB	1	450	9K57F2D	40.000	112.200	77.7	83.6	10-30-2021
4	1	000460.31250000	FB	1	450	9K57F2D	40.000	109.600	68.6	97.7	10-30-2021
5	1	000460.31250000	FB	1	450	9K57F2D	40.000	117.500	70.1	93.8	10-30-2021
6	1	000460.31250000	FB	1	450	9K57F2D	40.000	128.800	47.2	58.2	10-30-2021

**Control Points**

**Control Pt. No. 1**

Address: 101 NORTH MAIN ST

City: TOLEDO County: TAMA State: IA Telephone Number: (641)484-3760

**Associated Call Signs**

<NA>

**Waivers/Conditions:**

NONE



# Federal Communications Commission

## Public Safety and Homeland Security Bureau

### RADIO STATION AUTHORIZATION

LICENSEE: TAMA, COUNTY OF

ATTN: 911 COMMUNICATIONS DIRECTOR  
 TAMA, COUNTY OF  
 100 NORTH MAIN ST  
 PO BOX 4  
 TOLEDO, IA 52342-0061

<b>Call Sign</b> WRJU744	<b>File Number</b> 0010297292
<b>Radio Service</b> PW - Public Safety Pool, Conventional	
<b>Regulatory Status</b> PMRS	
<b>Frequency Coordination Number</b> 34PWAP42025914	

**FCC Registration Number (FRN):** 0002561587

<b>Grant Date</b> 10-30-2020	<b>Effective Date</b> 12-02-2022	<b>Expiration Date</b> 10-30-2030	<b>Print Date</b> 12-03-2022
---------------------------------	-------------------------------------	--------------------------------------	---------------------------------

### STATION TECHNICAL SPECIFICATIONS

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

- Loc. 1**    **Address:** 13 E. ELM ST.  
             **City:** MONTOUR      **County:** TAMA      **State:** IA  
             **Lat (NAD83):** 41-58-52.3 N    **Long (NAD83):** 092-42-55.6 W    **ASR No.:**    **Ground Elev:** 261.5
- Loc. 2**    **Address:** 707 STATION ST.  
             **City:** CHELSEA      **County:** TAMA      **State:** IA  
             **Lat (NAD83):** 41-55-12.3 N    **Long (NAD83):** 092-23-38.7 W    **ASR No.:**    **Ground Elev:** 239.0
- Loc. 3**    **Address:** 436 MAIN ST.  
             **City:** DYSART      **County:** TAMA      **State:** IA  
             **Lat (NAD83):** 42-10-10.6 N    **Long (NAD83):** 092-18-22.0 W    **ASR No.:**    **Ground Elev:** 297.2
- Loc. 4**    **Address:** 649 2ND STREET  
             **City:** TRAER      **County:** TAMA      **State:** IA  
             **Lat (NAD83):** 42-11-33.3 N    **Long (NAD83):** 092-27-50.6 W    **ASR No.:**    **Ground Elev:** 279.0

**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	000460.31250000	FB	1	450	9K57F2D	40.000	154.900	10.7	-13.5	10-30-2021

**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: TAMA, COUNTY OF

Call Sign: WRJU744

File Number: 0010297292

Print Date: 12-03-2022

**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
2	1	000460.31250000	FB	1	450	9K57F2D	40.000	151.400	12.2	-17.8	10-30-2021
3	1	000460.31250000	FB	1	450	9K57F2D	40.000	150.000	13.7	28.3	03-04-2023
4	1	000460.31250000	FB	1	450	9K57F2D	40.000	97.700	21.3	9.3	12-02-2023

**Control Points**

**Control Pt. No. 1**

Address: 101 NORTH MAIN ST

City: TOLEDO County: TAMA State: IA Telephone Number: (641)484-3760

**Associated Call Signs**

<NA>

**Waivers/Conditions:**

NONE



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

**RADIO STATION AUTHORIZATION**

LICENSEE: Tama, County of

ATTN: JEREMY CREMEANS  
TAMA, COUNTY OF  
100 NORTH MAIN ST.  
PO BOX 4  
TOLEDO, IA 52342

<b>Call Sign</b> WRKB206	
<b>File Number</b> 0009331295	
<b>Radio Service</b> MW - Microwave Public Safety Pool	
<b>SMSA</b>	<b>Station Class</b> FXO

FCC Registration Number (FRN): 0002561587

<b>Grant Date</b> 12-03-2020	<b>Effective Date</b> 12-15-2020	<b>Expiration Date</b> 12-03-2030	<b>Print Date</b> 12-15-2020
---------------------------------	-------------------------------------	--------------------------------------	---------------------------------

**LOCATION**

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

195th Street  
City: Traer County: TAMA State: IA

Loc No.	Location Name	Latitude	Longitude	Elevation	Antenna Structure Registration No.
001	Traer	42-09-34.9 N	092-27-21.8 W	295.4	1314211
002	Vining	42-01-45.4 N	092-23-58.8 W	304.8	
003	Garwin	42-05-43.2 N	092-42-27.7 W	316.7	

**FREQUENCY PATHS**

Frequency (MHz)	Tol (%)	Emission Desig	EIRP (dBm)	Constr Date	Path No	Seg	Emit Loc No	Ant Hgt (m)	Gain (dBi)	Beam (deg)	POL	AZIM (deg)	Rec Loc No	Rec Call Sign
6093.45	0.00050	30M0D7W	66.800	06-03-2022	001	1	001	38.1	39.0	1.9	V	162.1	002	
6093.45	0.00050	30M0D7W	66.800	06-03-2022	001	1	001	38.1	39.0	1.9	V	162.1	002	
6093.45	0.00050	30M0D7W	66.800	06-03-2022	001	1	001	38.1	39.0	1.9	V	162.1	002	
6093.45	0.00050	30M0D7W	66.800	06-03-2022	001	1	001	38.1	39.0	1.9	V	162.1	002	
6093.45	0.00050	30M0D7W	67.300	06-03-2022	001	1	001	38.1	39.0	1.9	V	162.1	002	
6063.8	0.00050	30M0D7W	67.900	06-03-2022	002	1	001	68.6	41.6	1.5	H	251.1	003	

**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: TAMA, COUNTY OF

Call Sign: WRKB206

File Number: 0009331295

Print Date: 12-15-2020

Frequency (MHz)	Tol (%)	Emission Desig	EIRP (dBm)	Constr Date	Path No	Seg	Emit Loc No	Ant Hgt (m)	Gain (dBi)	Beam (deg)	POL	AZIM (deg)	Rec Loc No	Rec Call Sign
6063.8	0.00050	30M0D7W	67.900	06-03-2022	002	1	001	68.6	41.6	1.5	H	251.1	003	
6063.8	0.00050	30M0D7W	67.900	06-03-2022	002	1	001	68.6	41.6	1.5	H	251.1	003	
6063.8	0.00050	30M0D7W	68.400	06-03-2022	002	1	001	68.6	41.6	1.5	H	251.1	003	
6063.8	0.00050	30M0D7W	67.900	06-03-2022	002	1	001	68.6	41.6	1.5	H	251.1	003	

Waivers/Conditions:

NONE

Official Copy



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

**RADIO STATION AUTHORIZATION**

LICENSEE: Tama, County of

ATTN: JEREMY CREMEANS  
TAMA, COUNTY OF  
100 NORTH MAIN ST.  
PO BOX 4  
TOLEDO, IA 52342

<b>Call Sign</b> WRKB239	
<b>File Number</b> 0009331298	
<b>Radio Service</b> MW - Microwave Public Safety Pool	
<b>SMSA</b>	<b>Station Class</b> FXO

FCC Registration Number (FRN): 0002561587

<b>Grant Date</b> 12-03-2020	<b>Effective Date</b> 12-15-2020	<b>Expiration Date</b> 12-03-2030	<b>Print Date</b> 12-15-2020
---------------------------------	-------------------------------------	--------------------------------------	---------------------------------

**LOCATION**

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

Highway V18  
City: Vining County: TAMA State: IA

Loc No.	Location Name	Latitude	Longitude	Elevation	Antenna Structure Registration No.
001	Vining	42-01-45.4 N	092-23-58.8 W	304.8	1314212
002	Traer	42-09-34.9 N	092-27-21.8 W	295.4	
003	Tama South	41-54-45.7 N	092-34-35.9 W	299.6	

**FREQUENCY PATHS**

Frequency (MHz)	Tol (%)	Emission Desig	EIRP (dBm)	Constr Date	Path No	Seg	Emit Loc No	Ant Hgt (m)	Gain (dBi)	Beam (deg)	POL	AZIM (deg)	Rec Loc No	Rec Call Sign
6345.49	0.00050	30M0D7W	66.800	06-03-2022	001	1	001	38.1	39.0	1.9	V	342.2	002	
6345.49	0.00050	30M0D7W	66.800	06-03-2022	001	1	001	38.1	39.0	1.9	V	342.2	002	
6345.49	0.00050	30M0D7W	66.800	06-03-2022	001	1	001	38.1	39.0	1.9	V	342.2	002	
6345.49	0.00050	30M0D7W	66.800	06-03-2022	001	1	001	38.1	39.0	1.9	V	342.2	002	
6345.49	0.00050	30M0D7W	67.300	06-03-2022	001	1	001	38.1	39.0	1.9	V	342.2	002	
6226.89	0.00050	30M0D7W	66.200	06-03-2022	002	1	001	50.3	39.0	1.9	V	228.6	003	

**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: TAMA, COUNTY OF

Call Sign: WRKB239

File Number: 0009331298

Print Date: 12-15-2020

Frequency (MHz)	Tol (%)	Emission Desig	EIRP (dBm)	Constr Date	Path No	Seg	Emit Loc No	Ant Hgt (m)	Gain (dBi)	Beam (deg)	POL	AZIM (deg)	Rec Loc No	Rec Call Sign
6226.89	0.00050	30M0D7W	66.700	06-03-2022	002	1	001	50.3	39.0	1.9	V	228.6	003	
6226.89	0.00050	30M0D7W	66.200	06-03-2022	002	1	001	50.3	39.0	1.9	V	228.6	003	
6226.89	0.00050	30M0D7W	66.200	06-03-2022	002	1	001	50.3	39.0	1.9	V	228.6	003	
6226.89	0.00050	30M0D7W	66.200	06-03-2022	002	1	001	50.3	39.0	1.9	V	228.6	003	

Waivers/Conditions:

NONE

Official Copy



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

**RADIO STATION AUTHORIZATION**

LICENSEE: Tama, County of

ATTN: JEREMY CREMEANS  
TAMA, COUNTY OF  
100 NORTH MAIN ST.  
PO BOX 4  
TOLEDO, IA 52342

<b>Call Sign</b> WRKB243	
<b>File Number</b> 0009331302	
<b>Radio Service</b> MW - Microwave Public Safety Pool	
<b>SMSA</b>	<b>Station Class</b> FXO

FCC Registration Number (FRN): 0002561587

<b>Grant Date</b> 12-03-2020	<b>Effective Date</b> 12-15-2020	<b>Expiration Date</b> 12-03-2030	<b>Print Date</b> 12-15-2020
---------------------------------	-------------------------------------	--------------------------------------	---------------------------------

**LOCATION**

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

Southwest corner of Tama County Courthouse, 101 N Main St  
**City:** Toledo     **County:** TAMA     **State:** IA

Loc No.	Location Name	Latitude	Longitude	Elevation	Antenna Structure Registration No.
001	Courthouse	41-59-45.1 N	092-34-45.5 W	273.7	1238609
002	Engineer	42-02-04.9 N	092-33-47.7 W	311.0	
003	Tama South	41-54-45.7 N	092-34-35.9 W	299.6	

**FREQUENCY PATHS**

Frequency (MHz)	Tol (%)	Emission Desig	EIRP (dBm)	Constr Date	Path No	Seg	Emit Loc No	Ant Hgt (m)	Gain (dBi)	Beam (deg)	POL	AZIM (deg)	Rec Loc No	Rec Call Sign
11345.0	0.00050	40M0D7W	61.200	06-03-2022	001	1	001	18.3	37.1	2.6	V	17.1	002	
11345.0	0.00050	40M0D7W	61.200	06-03-2022	001	1	001	18.3	37.1	2.6	V	17.1	002	
11345.0	0.00050	40M0D7W	61.200	06-03-2022	001	1	001	18.3	37.1	2.6	V	17.1	002	
11345.0	0.00050	40M0D7W	61.700	06-03-2022	001	1	001	18.3	37.1	2.6	V	17.1	002	
11265.0	0.00050	40M0D7W	62.700	06-03-2022	002	1	001	11.1	40.4	1.7	V	178.6	003	
11265.0	0.00050	40M0D7W	62.700	06-03-2022	002	1	001	11.1	40.4	1.7	V	178.6	003	

**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: TAMA, COUNTY OF

Call Sign: WRKB243

File Number: 0009331302

Print Date: 12-15-2020

Frequency (MHz)	Tol (%)	Emission Desig	EIRP (dBm)	Constr Date	Path No	Seg	Emit Loc No	Ant Hgt (m)	Gain (dBi)	Beam (deg)	POL	AZIM (deg)	Rec Loc No	Rec Call Sign
11265.0	0.00050	40M0D7W	62.700	06-03-2022	002	1	001	11.1	40.4	1.7	V	178.6	003	
11265.0	0.00050	40M0D7W	63.200	06-03-2022	002	1	001	11.1	40.4	1.7	V	178.6	003	

Waivers/Conditions:

NONE

Official Copy



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

**RADIO STATION AUTHORIZATION**

LICENSEE: Tama, County of

ATTN: JEREMY CREMEANS  
TAMA, COUNTY OF  
100 NORTH MAIN ST.  
PO BOX 4  
TOLEDO, IA 52342

<b>Call Sign</b> WRKB252	
<b>File Number</b> 0009331304	
<b>Radio Service</b> MW - Microwave Public Safety Pool	
<b>SMSA</b>	<b>Station Class</b> FXO

FCC Registration Number (FRN): 0002561587

<b>Grant Date</b> 12-03-2020	<b>Effective Date</b> 12-15-2020	<b>Expiration Date</b> 12-03-2030	<b>Print Date</b> 12-15-2020
---------------------------------	-------------------------------------	--------------------------------------	---------------------------------

**LOCATION**

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

2038 280 St  
**City:** Toledo      **County:** TAMA      **State:** IA

Loc No.	Location Name	Latitude	Longitude	Elevation	Antenna Structure Registration No.
001	Engineer	42-02-04.9 N	092-33-47.7 W	311.0	1233442
002	Courthouse	41-59-45.1 N	092-34-45.5 W	273.7	
003	Garwin	42-05-43.2 N	092-42-27.7 W	316.7	

**FREQUENCY PATHS**

Frequency (MHz)	Tol (%)	Emission Desig	EIRP (dBm)	Constr Date	Path No	Seg	Emit Loc No	Ant Hgt (m)	Gain (dBi)	Beam (deg)	POL	AZIM (deg)	Rec Loc No	Rec Call Sign
10855.0	0.00050	40M0D7W	60.700	06-03-2022	001	1	001	22.9	37.1	2.6	V	197.1	002	
10855.0	0.00050	40M0D7W	60.700	06-03-2022	001	1	001	22.9	37.1	2.6	V	197.1	002	
10855.0	0.00050	40M0D7W	60.700	06-03-2022	001	1	001	22.9	37.1	2.6	V	197.1	002	
10855.0	0.00050	40M0D7W	61.200	06-03-2022	001	1	001	22.9	37.1	2.6	V	197.1	002	
6123.1	0.00050	30M0D7W	67.200	06-03-2022	002	1	001	30.5	39.0	1.9	V	299.4	003	
6123.1	0.00050	30M0D7W	67.200	06-03-2022	002	1	001	30.5	39.0	1.9	V	299.4	003	

**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: TAMA, COUNTY OF

Call Sign: WRKB252

File Number: 0009331304

Print Date: 12-15-2020

Frequency (MHz)	Tol (%)	Emission Desig	EIRP (dBm)	Constr Date	Path No	Seg	Emit Loc No	Ant Hgt (m)	Gain (dBi)	Beam (deg)	POL	AZIM (deg)	Rec Loc No	Rec Call Sign
6123.1	0.00050	30M0D7W	67.200	06-03-2022	002	1	001	30.5	39.0	1.9	V	299.4	003	
6123.1	0.00050	30M0D7W	67.200	06-03-2022	002	1	001	30.5	39.0	1.9	V	299.4	003	
6123.1	0.00050	30M0D7W	67.700	06-03-2022	002	1	001	30.5	39.0	1.9	V	299.4	003	

Waivers/Conditions:

NONE

Official Copy



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

**RADIO STATION AUTHORIZATION**

LICENSEE: Tama, County of

ATTN: JEREMY CREMEANS  
TAMA, COUNTY OF  
100 NORTH MAIN ST.  
PO BOX 4  
TOLEDO, IA 52342

<b>Call Sign</b> WRKB256	
<b>File Number</b> 0009331306	
<b>Radio Service</b> MW - Microwave Public Safety Pool	
<b>SMSA</b>	<b>Station Class</b> FXO

FCC Registration Number (FRN): 0002561587

<b>Grant Date</b> 12-03-2020	<b>Effective Date</b> 12-15-2020	<b>Expiration Date</b> 12-03-2030	<b>Print Date</b> 12-15-2020
---------------------------------	-------------------------------------	--------------------------------------	---------------------------------

**LOCATION**

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

.07 MI S .95 MI E OF US RT 30 & IA RT 14  
City: MARSHALLTOWN County: MARSHALL State: IA

Loc No.	Location Name	Latitude	Longitude	Elevation	Antenna Structure Registration No.
001	Marshalltown	42-00-21.0 N	092-53-39.0 W	304.1	1016620
002	Garwin	42-05-43.2 N	092-42-27.7 W	316.7	

**FREQUENCY PATHS**

Frequency (MHz)	Tol (%)	Emission Desig	EIRP (dBm)	Constr Date	Path No	Seg	Emit Loc No	Ant Hgt (m)	Gain (dBi)	Beam (deg)	POL	AZIM (deg)	Rec Loc No	Rec Call Sign
6093.45	0.00050	30M0D7W	66.000	06-03-2022	001	1	001	42.7	39.0	1.9	H	57.2	002	
6093.45	0.00050	30M0D7W	66.000	06-03-2022	001	1	001	42.7	39.0	1.9	H	57.2	002	
6093.45	0.00050	30M0D7W	66.000	06-03-2022	001	1	001	42.7	39.0	1.9	H	57.2	002	
6093.45	0.00050	30M0D7W	66.000	06-03-2022	001	1	001	42.7	39.0	1.9	H	57.2	002	
6093.45	0.00050	30M0D7W	66.500	06-03-2022	001	1	001	42.7	39.0	1.9	H	57.2	002	
6152.75	0.00050	30M0D7W	66.000	06-03-2022	001	1	001	42.7	39.0	1.9	H	57.2	002	
6152.75	0.00050	30M0D7W	66.000	06-03-2022	001	1	001	42.7	39.0	1.9	H	57.2	002	

**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: TAMA, COUNTY OF

Call Sign: WRKB256

File Number: 0009331306

Print Date: 12-15-2020

Frequency (MHz)	Tol (%)	Emission Desig	EIRP (dBm)	Constr Date	Path No	Seg	Emit Loc No	Ant Hgt (m)	Gain (dBi)	Beam (deg)	POL	AZIM (deg)	Rec Loc No	Rec Call Sign
6152.75	0.00050	30M0D7W	66.000	06-03-2022	001	1	001	42.7	39.0	1.9	H	57.2	002	
6152.75	0.00050	30M0D7W	66.000	06-03-2022	001	1	001	42.7	39.0	1.9	H	57.2	002	
6152.75	0.00050	30M0D7W	66.500	06-03-2022	001	1	001	42.7	39.0	1.9	H	57.2	002	

Waivers/Conditions:

NONE

Official Copy



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

**RADIO STATION AUTHORIZATION**

LICENSEE: Tama, County of

ATTN: JEREMY CREMEANS  
TAMA, COUNTY OF  
100 NORTH MAIN ST.  
PO BOX 4  
TOLEDO, IA 52342

<b>Call Sign</b> WRKB258	
<b>File Number</b> 0009331312	
<b>Radio Service</b> MW - Microwave Public Safety Pool	
<b>SMSA</b>	<b>Station Class</b> FXO

FCC Registration Number (FRN): 0002561587

<b>Grant Date</b> 12-03-2020	<b>Effective Date</b> 12-15-2020	<b>Expiration Date</b> 12-03-2030	<b>Print Date</b> 12-15-2020
---------------------------------	-------------------------------------	--------------------------------------	---------------------------------

**LOCATION**

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

Highway T47  
City: Garwin County: TAMA State: IA

Loc No.	Location Name	Latitude	Longitude	Elevation	Antenna Structure Registration No.
001	Garwin	42-05-43.2 N	092-42-27.7 W	316.7	1314209
002	Traer	42-09-34.9 N	092-27-21.8 W	295.4	
003	Engineer	42-02-04.9 N	092-33-47.7 W	311.0	
004	Marshalltown	42-00-21.0 N	092-53-39.0 W	304.1	

**FREQUENCY PATHS**

Frequency (MHz)	Tol (%)	Emission Desig	EIRP (dBm)	Constr Date	Path No	Seg	Emit Loc No	Ant Hgt (m)	Gain (dBi)	Beam (deg)	POL	AZIM (deg)	Rec Loc No	Rec Call Sign
6315.84	0.00050	30M0D7W	68.700	06-03-2022	001	1	001	53.3	41.6	1.5	H	71.0	002	
6315.84	0.00050	30M0D7W	68.700	06-03-2022	001	1	001	53.3	41.6	1.5	H	71.0	002	
6315.84	0.00050	30M0D7W	68.700	06-03-2022	001	1	001	53.3	41.6	1.5	H	71.0	002	
6315.84	0.00050	30M0D7W	68.700	06-03-2022	001	1	001	53.3	41.6	1.5	H	71.0	002	
6315.84	0.00050	30M0D7W	69.200	06-03-2022	001	1	001	53.3	41.6	1.5	H	71.0	002	

**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: TAMA, COUNTY OF

Call Sign: WRKB258

File Number: 0009331312

Print Date: 12-15-2020

Frequency (MHz)	Tol (%)	Emission Desig	EIRP (dBm)	Constr Date	Path No	Seg	Emit Loc No	Ant Hgt (m)	Gain (dBi)	Beam (deg)	POL	AZIM (deg)	Rec Loc No	Rec Call Sign
6375.14	0.00050	30M0D7W	67.200	06-03-2022	002	1	001	30.5	39.0	1.9	V	119.3	003	
6375.14	0.00050	30M0D7W	67.200	06-03-2022	002	1	001	30.5	39.0	1.9	V	119.3	003	
6375.14	0.00050	30M0D7W	67.700	06-03-2022	002	1	001	30.5	39.0	1.9	V	119.3	003	
6375.14	0.00050	30M0D7W	67.200	06-03-2022	002	1	001	30.5	39.0	1.9	V	119.3	003	
6375.14	0.00050	30M0D7W	67.200	06-03-2022	002	1	001	30.5	39.0	1.9	V	119.3	003	
6345.49	0.00050	30M0D7W	66.400	06-03-2022	003	1	001	35.0	39.0	1.9	H	237.3	004	
6345.49	0.00050	30M0D7W	66.400	06-03-2022	003	1	001	35.0	39.0	1.9	H	237.3	004	
6345.49	0.00050	30M0D7W	66.400	06-03-2022	003	1	001	35.0	39.0	1.9	H	237.3	004	
6345.49	0.00050	30M0D7W	66.400	06-03-2022	003	1	001	35.0	39.0	1.9	H	237.3	004	
6345.49	0.00050	30M0D7W	66.900	06-03-2022	003	1	001	35.0	39.0	1.9	H	237.3	004	
6404.79	0.00050	30M0D7W	66.400	06-03-2022	003	1	001	35.0	39.0	1.9	H	237.3	004	
6404.79	0.00050	30M0D7W	66.400	06-03-2022	003	1	001	35.0	39.0	1.9	H	237.3	004	
6404.79	0.00050	30M0D7W	66.400	06-03-2022	003	1	001	35.0	39.0	1.9	H	237.3	004	
6404.79	0.00050	30M0D7W	66.900	06-03-2022	003	1	001	35.0	39.0	1.9	H	237.3	004	
6404.79	0.00050	30M0D7W	66.400	06-03-2022	003	1	001	35.0	39.0	1.9	H	237.3	004	

Waivers/Conditions:

NONE



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

**RADIO STATION AUTHORIZATION**

LICENSEE: Tama, County of

ATTN: JEREMY CREMEANS  
TAMA, COUNTY OF  
100 NORTH MAIN ST.  
PO BOX 4  
TOLEDO, IA 52342

<b>Call Sign</b> WRKB444	
<b>File Number</b> 0009331314	
<b>Radio Service</b> MW - Microwave Public Safety Pool	
<b>SMSA</b>	<b>Station Class</b> FXO

FCC Registration Number (FRN): 0002561587

<b>Grant Date</b> 12-04-2020	<b>Effective Date</b> 12-15-2020	<b>Expiration Date</b> 12-04-2030	<b>Print Date</b> 12-15-2020
---------------------------------	-------------------------------------	--------------------------------------	---------------------------------

**LOCATION**

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

365th Street  
City: Tama County: TAMA State: IA

Loc No.	Location Name	Latitude	Longitude	Elevation	Antenna Structure Registration No.
001	Tama South	41-54-45.7 N	092-34-35.9 W	299.6	1314213
002	Vining	42-01-45.4 N	092-23-58.8 W	304.8	
003	Courthouse	41-59-45.1 N	092-34-45.5 W	273.7	

**FREQUENCY PATHS**

Frequency (MHz)	Tol (%)	Emission Desig	EIRP (dBm)	Constr Date	Path No	Seg	Emit Loc No	Ant Hgt (m)	Gain (dBi)	Beam (deg)	POL	AZIM (deg)	Rec Loc No	Rec Call Sign
5974.85	0.00050	30M0D7W	66.300	06-04-2022	001	1	001	48.8	39.0	1.9	V	48.5	002	
5974.85	0.00050	30M0D7W	66.300	06-04-2022	001	1	001	48.8	39.0	1.9	V	48.5	002	
5974.85	0.00050	30M0D7W	66.300	06-04-2022	001	1	001	48.8	39.0	1.9	V	48.5	002	
5974.85	0.00050	30M0D7W	66.300	06-04-2022	001	1	001	48.8	39.0	1.9	V	48.5	002	
5974.85	0.00050	30M0D7W	66.800	06-04-2022	001	1	001	48.8	39.0	1.9	V	48.5	002	
10775.0	0.00050	40M0D7W	63.900	06-04-2022	002	1	001	29.0	40.4	1.7	V	358.6	003	

**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: TAMA, COUNTY OF

Call Sign: WRKB444

File Number: 0009331314

Print Date: 12-15-2020

Frequency (MHz)	Tol (%)	Emission Desig	EIRP (dBm)	Constr Date	Path No	Seg	Emit Loc No	Ant Hgt (m)	Gain (dBi)	Beam (deg)	POL	AZIM (deg)	Rec Loc No	Rec Call Sign
10775.0	0.00050	40M0D7W	63.400	06-04-2022	002	1	001	29.0	40.4	1.7	V	358.6	003	
10775.0	0.00050	40M0D7W	63.400	06-04-2022	002	1	001	29.0	40.4	1.7	V	358.6	003	
10775.0	0.00050	40M0D7W	63.400	06-04-2022	002	1	001	29.0	40.4	1.7	V	358.6	003	

Waivers/Conditions:

NONE

Official Copy



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

**RADIO STATION AUTHORIZATION**

LICENSEE: TAMA, COUNTY OF

ATTN: 911 COMMUNICATIONS DIRECTOR  
TAMA, COUNTY OF  
100 NORTH MAIN ST.  
PO BOX 4  
TOLEDO, IA 52342

<b>Call Sign</b> WRKS411	<b>File Number</b> 0009400218
<b>Radio Service</b> SY - Trunked Public Safety 700 MHz	
<b>Regulatory Status</b> PMRS	
<b>Frequency Coordination Number</b> 34SYAP91025466	

**FCC Registration Number (FRN):** 0002561587

<b>Grant Date</b> 02-05-2021	<b>Effective Date</b> 02-05-2021	<b>Expiration Date</b> 02-05-2031	<b>Print Date</b> 02-06-2021
---------------------------------	-------------------------------------	--------------------------------------	---------------------------------

**STATION TECHNICAL SPECIFICATIONS**

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

- Loc. 1** Address: 2038 280 ST  
City: TOLEDO County: TAMA State: IA  
Lat (NAD83): 42-02-04.9 N Long (NAD83): 092-33-47.7 W ASR No.: 1233442 Ground Elev: 311.0
- Loc. 2** Address: HIGHWAY T47  
City: GARWIN County: TAMA State: IA  
Lat (NAD83): 42-05-43.2 N Long (NAD83): 092-42-27.7 W ASR No.: 1314209 Ground Elev: 316.7
- Loc. 3** Address: 195TH STREET  
City: TRAER County: TAMA State: IA  
Lat (NAD83): 42-09-34.9 N Long (NAD83): 092-27-21.8 W ASR No.: 1314211 Ground Elev: 295.4
- Loc. 4** Address: HIGHWAY V18  
City: VINING County: TAMA State: IA  
Lat (NAD83): 42-01-45.4 N Long (NAD83): 092-23-58.8 W ASR No.: 1314212 Ground Elev: 304.8
- Loc. 5** Address: 365TH STREET  
City: TAMA County: TAMA State: IA  
Lat (NAD83): 41-54-45.7 N Long (NAD83): 092-34-35.9 W ASR No.: 1314213 Ground Elev: 299.6
- Loc. 6** Area of operation  
Countywide: TAMA, IA
- Loc. 7** Area of operation  
Land Mobile Control Station meeting the 6.1 Meter Rule: TAMA county, IA

**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: TAMA, COUNTY OF

Call Sign: WRKS411

File Number: 0009400218

Print Date: 02-06-2021

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	000770.60625000	FB2	1		8K10F1D 8K10F1E 9K70D1W 9K80D7W	50.100	251.200	87.2	115.2	02-05-2022
1	1	000771.26875000	FB2	1		8K10F1D 8K10F1E 9K70D1W 9K80D7W	50.100	251.200	87.2	115.2	02-05-2022
1	1	000771.88125000	FB2	1		8K10F1D 8K10F1E 9K70D1W 9K80D7W	50.100	251.200	87.2	115.2	02-05-2022
1	1	000772.41875000	FB2	1		8K10F1D 8K10F1E 9K70D1W 9K80D7W	50.100	251.200	87.2	115.2	02-05-2022
2	1	000770.60625000	FB2	1		8K10F1D 8K10F1E 9K70D1W 9K80D7W	45.700	323.600	78.3	101.2	02-05-2022
2	1	000771.26875000	FB2	1		8K10F1D 8K10F1E 9K70D1W 9K80D7W	45.700	323.600	78.3	101.2	02-05-2022
2	1	000771.88125000	FB2	1		8K10F1D 8K10F1E 9K70D1W 9K80D7W	45.700	323.600	78.3	101.2	02-05-2022
2	1	000772.41875000	FB2	1		8K10F1D 8K10F1E 9K70D1W 9K80D7W	45.700	323.600	78.3	101.2	02-05-2022
3	1	000770.60625000	FB2	1		8K10F1D 8K10F1E 9K70D1W 9K80D7W	45.700	251.200	78.3	84.2	02-05-2022

Licensee Name: TAMA, COUNTY OF

Call Sign: WRKS411

File Number: 0009400218

Print Date: 02-06-2021

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
3	1	000771.26875000	FB2	1		8K10F1D 8K10F1E 9K70D1W 9K80D7W	45.700	251.200	78.3	84.2	02-05-2022
3	1	000771.88125000	FB2	1		8K10F1D 8K10F1E 9K70D1W 9K80D7W	45.700	251.200	78.3	84.2	02-05-2022
3	1	000772.41875000	FB2	1		8K10F1D 8K10F1E 9K70D1W 9K80D7W	45.700	251.200	78.3	84.2	02-05-2022
4	1	000770.60625000	FB2	1		8K10F1D 8K10F1E 9K70D1W 9K80D7W	45.700	323.600	78.3	107.4	02-05-2022
4	1	000771.26875000	FB2	1		8K10F1D 8K10F1E 9K70D1W 9K80D7W	45.700	323.600	78.3	107.4	02-05-2022
4	1	000771.88125000	FB2	1		8K10F1D 8K10F1E 9K70D1W 9K80D7W	45.700	323.600	78.3	107.4	02-05-2022
4	1	000772.41875000	FB2	1		8K10F1D 8K10F1E 9K70D1W 9K80D7W	45.700	323.600	78.3	107.4	02-05-2022
5	1	000771.26875000	FB2	1		8K10F1D 8K10F1E 9K70D1W 9K80D7W	43.700	323.600	70.7	94.4	02-05-2022
5	1	000771.88125000	FB2	1		8K10F1D 8K10F1E 9K70D1W 9K80D7W	43.700	323.600	70.7	94.4	02-05-2022

Licensee Name: TAMA, COUNTY OF

Call Sign: WRKS411

File Number: 0009400218

Print Date: 02-06-2021

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
5	1	000772.41875000	FB2	1		8K10F1D 8K10F1E 9K70D1W 9K80D7W	43.700	323.600	70.7	94.4	02-05-2022
5	1	000770.60625000	FB2	1		8K10F1D 8K10F1E 9K70D1W 9K80D7W	43.700	323.600	70.7	94.4	02-05-2022
6	1	000800.60625000	MO	440		8K10F1D 8K10F1E 8K40F1D 8K40F1E 9K70D1W 9K80D7W	35.000	50.000			02-05-2022
6	1	000801.26875000	MO	440		8K10F1D 8K10F1E 8K40F1D 8K40F1E 9K70D1W 9K80D7W	35.000	50.000			02-05-2022
6	1	000801.88125000	MO	440		8K10F1D 8K10F1E 8K40F1D 8K40F1E 9K70D1W 9K80D7W	35.000	50.000			02-05-2022
6	1	000802.41875000	MO	440		8K10F1D 8K10F1E 8K40F1D 8K40F1E 9K70D1W 9K80D7W	35.000	50.000			02-05-2022
7	1	000800.60625000	FX1	15		8K10F1D 8K10F1E 8K40F1D 8K40F1E 9K70D1W 9K80D7W	35.000	50.000			

Licensee Name: TAMA, COUNTY OF

Call Sign: WRKS411

File Number: 0009400218

Print Date: 02-06-2021

**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
7	1	000801.26875000	FX1	15		8K10F1D 8K10F1E 8K40F1D 8K40F1E 9K70D1W 9K80D7W	35.000	50.000			
7	1	000801.88125000	FX1	15		8K10F1D 8K10F1E 8K40F1D 8K40F1E 9K70D1W 9K80D7W	35.000	50.000			
7	1	000802.41875000	FX1	15		8K10F1D 8K10F1E 8K40F1D 8K40F1E 9K70D1W 9K80D7W	35.000	50.000			

---

**Control Points**

**Control Pt. No. 1**

Address: 100 NORTH MAIN STREET

City: TOLEDO County: TAMA State: IA Telephone Number: (641)484-3760

---

**Associated Call Signs**

---

<NA>

---

**Waivers/Conditions:**

NONE