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Federal Communications Commission

Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: CAPE GIRARDEAU SCHOOL DISTRICT 63

ATTN: JOSH CROWEL
CAPE GIRARDEAU SCHOOL DISTRICT 63
301 N CLARK
CAPE GIRARDEAU, MO 63701

Call Sign WQCF508	File Number
Radio Service IG - Industrial/Business Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0012659306

Grant Date 01-12-2015	Effective Date 09-10-2019	Expiration Date 02-18-2025	Print Date
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1 Address:** 1360 RANDOL AVE
City: CAPE GIRARDEAU **County:** CAPE GIRARDEAU **State:** MO
Lat (NAD83): 37-19-41.4 N **Long (NAD83):** 089-33-11.5 W **ASR No.:** N/A **Ground Elev:** 137.0
- Loc. 2 Area of operation**
Operating within a 16.0 km radius around fixed location 1
- Loc. 3 Address:** 2880 HOPPER RD
City: CAPE GIRARDEAU **County:** CAPE GIRARDEAU **State:** MO
Lat (NAD83): 37-19-20.3 N **Long (NAD83):** 089-34-01.2 W **ASR No.:** N/A **Ground Elev:** 120.0
- Loc. 4 Area of operation**
Operating within a 16.0 km radius around fixed location 3
- Loc. 5 Address:** 215 N LOUISIANA ST
City: CAPE GIRARDEAU **County:** CAPE GIRARDEAU **State:** MO
Lat (NAD83): 37-18-28.9 N **Long (NAD83):** 089-32-20.5 W **ASR No.:** N/A **Ground Elev:** 130.0
- Loc. 6 Area of operation**
Operating within a 16.0 km radius around fixed location 5
- Loc. 7 Address:** 1000 S SILVER SPRINGS RD
City: CAPE GIRARDEAU **County:** CAPE GIRARDEAU **State:** MO
Lat (NAD83): 37-16-35.4 N **Long (NAD83):** 089-33-50.7 W **ASR No.:** N/A **Ground Elev:** 116.0

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.

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Fixed Location Address or Mobile Area of Operation

Loc. 8 Area of operation

Operating within a 16.0 km radius around fixed location 7

Loc. 9 Address: 520 MINNESOTA AVE

City: CAPE GIRARDEAU **County:** CAPE GIRARDEAU **State:** MO

Lat (NAD83): 37-17-41.9 N **Long (NAD83):** 089-32-04.6 W **ASR No.:** N/A **Ground Elev:** 119.0

Loc. 10 Area of operation

Operating within a 16.0 km radius around fixed location 9

Loc. 11 Address: 1900 THILENIUS ST

City: CAPE GIRARDEAU **County:** CAPE GIRARDEAU **State:** MO

Lat (NAD83): 37-18-37.7 N **Long (NAD83):** 089-32-43.0 W **ASR No.:** N/A **Ground Elev:** 117.0

Loc. 12 Area of operation

Operating within a 16.0 km radius around fixed location 11

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	000461.32500000	FB2	1		11K2F3E 7K60FXE	20.000	20.000	21.0	28.0	02-18-2006
1	1	000461.82500000	FB2	1		11K2F3E 7K60FXE	20.000	20.000	21.0	28.0	09-10-2020
2	1	000461.32500000	MO	100		11K2F3E 7K60FXE	4.000	4.000			02-18-2006
2	1	000466.32500000	MO	100		11K2F3E 7K60FXE	4.000	4.000			02-18-2006
2	1	000466.82500000	MO	100		11K2F3E 7K60FXE	4.000	4.000			09-10-2020
2	1	000463.33750000	MO	100		11K2F3E 7K60FXE	4.000	4.000			09-10-2020
3	1	000461.70000000	FB2	1		11K2F3E 7K60FXE	20.000	20.000	10.3	1.0	09-10-2020
3	1	000461.72500000	FB2	1		11K2F3E 7K60FXE	20.000	20.000	10.3	1.0	09-10-2020
4	1	000466.70000000	MO	100		11K2F3E 7K60FXE	4.000	4.000			09-10-2020

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4	1	000466.72500000	MO	100		11K2F3E 7K60FXE	4.000	4.000			09-10-2020
4	1	000452.77500000	MO	100		11K2F3E 7K60FXE	4.000	4.000			09-10-2020
5	1	000452.20000000	FB2	1		11K2F3E 7K60FXE	20.000	20.000	10.5	14.0	09-10-2020
5	1	000452.75000000	FB2	1		11K2F3E 7K60FXE	20.000	20.000	10.5	14.0	09-10-2020
5	1	000452.80000000	FB2	1		11K2F3E 7K60FXE	20.000	20.000	10.5	14.0	09-10-2020
6	1	000457.20000000	MO	100		11K2F3E 7K60FXE	4.000	4.000			09-10-2020
6	1	000457.75000000	MO	100		11K2F3E 7K60FXE	4.000	4.000			09-10-2020
6	1	000457.80000000	MO	100		11K2F3E 7K60FXE	4.000	4.000			09-10-2020
6	1	000452.43750000	MO	100		11K2F3E 7K60FXE	4.000	4.000			09-10-2020
7	1	000461.62500000	FB2	1		11K2F3E 7K60FXE	20.000	20.000	14.3	8.0	09-10-2020
7	1	000461.66250000	FB2	1		11K2F3E 7K60FXE	20.000	20.000	14.3	8.0	09-10-2020
8	1	000466.62500000	MO	100		11K2F3E 7K60FXE	4.000	4.000			09-10-2020
8	1	000466.66250000	MO	100		11K2F3E 7K60FXE	4.000	4.000			09-10-2020
8	1	000452.73750000	MO	100		11K2F3E 7K60FXE	4.000	4.000			09-10-2020

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9	1	000461.40000000	FB2	1		11K2F3E 7K60FXE	20.000	20.000	8.1	2.0	09-10-2020
10	1	000466.40000000	MO	100		11K2F3E 7K60FXE	4.000	4.000			09-10-2020
10	1	000461.38750000	MO	100		11K2F3E 7K60FXE	4.000	4.000			09-10-2020
11	1	000461.47500000	FB2	1		11K2F3E 7K60FXE	20.000	20.000	18.5	8.0	09-10-2020
12	1	000466.47500000	MO	100		11K2F3E 7K60FXE	4.000	4.000			09-10-2020
12	1	000461.41250000	MO	100		11K2F3E 7K60FXE	4.000	4.000			09-10-2020

Control Points

Control Pt. No. 1

Address: 1360 RANDOL

City: CAPE GIRARDEAU **County:** CAPE GIRARDEAU **State:** MO **Telephone Number:** (573)335-5310

Control Pt. No. 2

Address: 215 N LOUISIANA ST

City: CAPE GIRARDEAU **County:** CAPE GIRARDEAU **State:** MO **Telephone Number:** (573)335-5456

Associated Call Signs

<NA>

Waivers/Conditions:

NONE