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

RADIO STATION AUTHORIZATION

LICENSEE: MURPHYSBORO, CITY OF

ATTN: IT DIRECTOR
MURPHYSBORO, CITY OF
1101 WALNUT STREET
MURPHYSBORO, IL 62966

Call Sign KJH205	File Number
Radio Service PW - Public Safety Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0006748024

Grant Date 01-06-2015	Effective Date 12-12-2022	Expiration Date 04-03-2025	Print Date
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1** **Address:** 1616 Pine Street
City: MURPHYSBORO **County:** JACKSON **State:** IL
Lat (NAD83): 37-45-48.2 N **Long (NAD83):** 089-20-46.3 W **ASR No.:** **Ground Elev:** 128.0
- Loc. 2** **Address:** 202 N 11th Street
City: MURPHYSBORO **County:** JACKSON **State:** IL
Lat (NAD83): 37-45-57.2 N **Long (NAD83):** 089-20-05.3 W **ASR No.:** **Ground Elev:** 128.0
- Loc. 3** **Area of operation**
Operating within a 40.0 km radius around fixed location 2
- Loc. 4** **Area of operation**
Statewide: IL

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	000153.77000000 Frequency 000153.77000000 Special Condition Authorization on a secondary basis.	FB	1	30	11K2F3E	50.000	60.000	17.0	10.8	
1	1	000154.07000000 Frequency 000154.07000000 Special Condition Authorization on a secondary basis.	FB	1	30	11K2F3E	50.000	60.000	17.0	10.8	

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: MURPHYSBORO, CITY OF

Call Sign: KJH205

File Number:

Print Date:

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	000153.77000000 Frequency 000153.77000000 Special Condition Authorization on a secondary basis.	FB2	1	30	11K2F3E	110.000	60.000	36.6	31.3	
2	1	000154.07000000 Frequency 000154.07000000 Special Condition Authorization on a secondary basis.	FB	1	30	11K2F3E	110.000	60.000	36.6	31.3	
2	1	000155.07750000	FB	1		11K2F3E	50.000	60.000	36.6	31.3	12-12-2023
2	1	000159.00750000 Frequency 000159.00750000 Special Condition Authorization on a secondary basis.	FB	1		11K2F3E	50.000	60.000	36.6	31.3	12-12-2023
3	1	000153.77000000	MO	55		11K2F3E	100.000	60.000			
3	1	000154.07000000	MO	55		11K2F3E	100.000	60.000			
3	1	000155.65500000	MO	55		11K2F3E	100.000	60.000			02-08-2014
3	1	000155.07750000	MO	55		11K2F3E	100.000	60.000			12-12-2023
3	1	000159.00750000	MO	55		11K2F3E	100.000	60.000			12-12-2023
4	1	000154.26500000	MO	55		11K2F3E	100.000	60.000			12-12-2023
4	1	000154.30250000	MO	55		11K2F3E	100.000	60.000			12-12-2023
4	1	000153.83000000	MO	55		11K2F3E	100.000	60.000			12-12-2023
4	1	000154.28000000	MO	55		11K2F3E	100.000	60.000			12-12-2023
4	1	000154.29500000	MO	55		11K2F3E	100.000	60.000			12-12-2023
4	1	000153.83750000	MO	55		11K2F3E	100.000	60.000			12-12-2023
4	1	000154.27250000	MO	55		11K2F3E	100.000	60.000			12-12-2023
4	1	000154.28750000	MO	55		11K2F3E	100.000	60.000			12-12-2023

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Control Points

Control Pt. No. 1

Address: 1616 PINE ST

City: MURPHYSBORO **County:** JACKSON **State:** IL **Telephone Number:** (618)684-3991

Control Pt. No. 2

Address: 202 North 11th Street

City: Murphysboro **County:** JACKSON **State:** IL **Telephone Number:** (618)684-2121

Associated Call Signs

KJH205

<NA>

Waivers/Conditions:

Beginning January 1, 2013, this station must operate on channels with a bandwidth of 12.5 kHz or less, or with equivalent efficiency, regardless of the emission bandwidths set forth on this license. See Section 90.209(b)(5) of the Commission's Rules. Note, however, that the narrowbanding requirement does not apply to specific channels designated in Rule 90.20 or 90.35 for paging only.