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

RADIO STATION AUTHORIZATION

LICENSEE: WILMINGTON FIRE PROTECTION DISTRICT

WILMINGTON FIRE PROTECTION DISTRICT
501 N WATER ST
PO BOX 245
WILMINGTON, IL 60481

Call Sign KDV822	File Number 0009475147
Radio Service PW - Public Safety Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0004160610

Grant Date 04-07-2021	Effective Date 04-07-2021	Expiration Date 04-02-2031	Print Date 04-08-2021
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1** **Address:** 120 N MAIN ST
City: WILMINGTON **County:** WILL **State:** IL
Lat (NAD83): 41-18-44.1 N **Long (NAD83):** 088-08-40.2 W **ASR No.:** **Ground Elev:** 177.0
- Loc. 2** **Address:** 501 N WATER ST
City: WILMINGTON **County:** WILL **State:** IL
Lat (NAD83): 41-18-57.1 N **Long (NAD83):** 088-09-26.2 W **ASR No.:** **Ground Elev:** 177.0
- Loc. 3** **Area of operation**
Operating within a 24.0 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	000154.40000000	FB	1	45	11K0F3E	77.000	77.000	30.0	0.0	
2	1	000154.40000000	FB	1	45	11K0F3E	100.000	146.000	60.6	60.9	
2	1	000154.26500000	FB	1		11K0F3E	100.000	146.000	60.6	60.9	04-02-2002

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: WILMINGTON FIRE PROTECTION DISTRICT

Call Sign: KDV822

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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
3	1	000154.35500000	MO	36		11K0F3E	100.000	100.000			
3	1	000154.40000000	MO	36		11K0F3E	100.000	100.000			
3	1	000154.26500000	MO	36		11K0F3E	100.000	100.000			04-02-2002
3	1	000155.34000000	MO	36		11K0F3E	100.000	100.000			04-02-2002

Control Points

Control Pt. No. 1

Address: 114 N MAIN ST

City: WILMINGTON **County:** **State:** IL **Telephone Number:** (815)476-6675

Associated Call Signs

<NA>

Waivers/Conditions:

NONE