

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
Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: UPWIND SOLUTIONS, INC.

ATTN: SCOTT MARTIN
UPWIND SOLUTIONS, INC.
110 EAST ST
LADORA, IA 52251

Table with 2 columns: Call Sign (WQYN658), File Number (0010759111), Radio Service (IG - Industrial/Business Pool, Conventional), Regulatory Status (PMRS), Frequency Coordination Number (20233040242)

FCC Registration Number (FRN): 0025281213

Table with 4 columns: Grant Date (11-19-2016), Effective Date (11-17-2023), Expiration Date (11-19-2026), Print Date (11-18-2023)

STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

- Loc. 1 Address: 1005 5th Street, City: Charles City, County: FLOYD, State: IA, Lat (NAD83): 43-02-11.6 N Long (NAD83): 092-43-45.1 W ASR No.: Ground Elev: 339.0
Loc. 2 Address: 1832 Industrial Park Road, City: Carroll, County: CARROLL, State: IA, Lat (NAD83): 42-08-45.9 N Long (NAD83): 095-03-05.0 W ASR No.: Ground Elev: 442.0
Loc. 3 Address: 236 Pearl Street, City: Walnut, County: POTTAWATTAMIE, State: IA, Lat (NAD83): 41-27-59.2 N Long (NAD83): 095-13-42.8 W ASR No.: Ground Elev: 412.0
Loc. 4 Area of operation: Operating within a 32.0 km radius around fixed location 1
Loc. 5 Area of operation: Operating within a 32.0 km radius around fixed location 2
Loc. 6 Area of operation: Operating within a 32.0 km radius around fixed location 3
Loc. 7 Address: 2201 H Ave, City: Marengo, County: IOWA, State: IA, Lat (NAD83): 41-41-26.0 N Long (NAD83): 092-09-35.0 W ASR No.: Ground Elev: 264.1

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: UPWIND SOLUTIONS, INC.

Call Sign: WQYN658

File Number: 0010759111

Print Date: 11-18-2023

Fixed Location Address or Mobile Area of Operation

Loc. 8 Area of operation

Operating within a 32.0 km radius around fixed location 7

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	000463.40000000	FB2	1		11K2F3E 7K60FXD 7K60FXE	40.000	300.000	100.6	114.6	11-19-2017
2	1	000464.70000000	FB2	1		11K2F3E 7K60FXD 7K60FXE	40.000	300.000	100.6	126.5	11-19-2017
3	1	000461.55000000	FB2	1		11K2F3E 7K60FXD 7K60FXE	40.000	300.000	100.6	128.0	11-19-2017
4	1	000463.40000000	MO	50		11K2F3E 7K60FXD 7K60FXE	40.000	135.000			11-19-2017
4	1	000468.40000000	MO	50		11K2F3E 7K60FXD 7K60FXE	40.000	135.000			11-19-2017
5	1	000464.70000000	MO	50		11K2F3E 7K60FXD 7K60FXE	40.000	135.000			11-19-2017
5	1	000469.70000000	MO	50		11K2F3E 7K60FXD 7K60FXE	40.000	135.000			11-19-2017
6	1	000461.55000000	MO	50		11K2F3E 7K60FXD 7K60FXE	40.000	135.000			11-19-2017
6	1	000466.55000000	MO	50		11K2F3E 7K60FXD 7K60FXE	40.000	135.000			11-19-2017
7	1	000464.70000000	FB2	1		7K60FXE	50.000	150.000	153.0	160.3	11-17-2024

Licensee Name: UPWIND SOLUTIONS, INC.

Call Sign: WQYN658

File Number: 0010759111

Print Date: 11-18-2023

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
8	1	000469.70000000	MO	30		7K60FXE	50.000	150.000			11-17-2024

Control Points

Control Pt. No. 1

Address: 1005 5th Street

City: Charles City **County:** FLOYD **State:** IA **Telephone Number:** (541)227-4276

Control Pt. No. 2

Address: 1832 Industrial Park Road

City: Carroll **County:** CARROLL **State:** IA **Telephone Number:** (541)227-4276

Control Pt. No. 3

Address: 236 Pearl Street

City: Walnut **County:** POTTAWATTAMIE **State:** IA **Telephone Number:** (541)227-4276

Control Pt. No. 4

Address: 110 East St

City: Ladora **County:** IOWA **State:** IA **Telephone Number:** (712)209-9900

Associated Call Signs

<NA>

Waivers/Conditions:

NONE