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Federal Communications Commission Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: WHKA FM 87.7

WHKA FM 87.7
1206 STORRS ROAD NO. 300
STORRS-MANSFIELD, CT 06268

Call Sign WRKN347	File Number 0010796423
Radio Service LP - Broadcast Auxiliary Low Power	
Regulatory Status PMRS	
Frequency Coordination Number	

FCC Registration Number (FRN): 0029921855

Grant Date 01-10-2023	Effective Date 01-08-2024	Expiration Date 04-01-2031	Print Date 01-09-2024
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STATION TECHNICAL SPECIFICATIONS

Fixed Location Address or Mobile Area of Operation

Loc. 1 **Address:** 246 Barbara Road
City: Middletown **County:** MIDDLESEX **State:** CT
Lat (NAD83): 41-33-37.4 N **Long (NAD83):** 072-40-31.7 W **ASR No.:** **Ground Elev:** 33.0
Loc. 2 **Area of operation**
Operating within the Continental United States.

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	000054.00000000-000072.00000000	MO	5		200KF3E	0.050	0.050	2.5		
1	1	000076.00000000-000088.00000000	MO	5		200KF3E	0.050	0.050	2.5		
2	1	000174.00000000-000216.00000000	MO	5		200KF3E	0.050	0.050			
2	1	000470.00000000-000488.00000000	MO	20		200KF3E	0.250	0.250			

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: WHKA FM 87.7

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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
2	1	000488.00000000-000494.00000000	MO	20		200KF3E	0.250	0.250			
2	1	000494.00000000-000608.00000000	MO	20		200KF3E	0.250	0.250			

Control Points

Control Pt. No. 1

Address: 246 Barbara Road

City: Middletown **County:** MIDDLESEX **State:** CT **Telephone Number:** (860)341-1731

Associated Call Signs

<NA>

Waivers/Conditions:

Antennas employed for mobile use over 6.1 meters may be deployed without specific prior approval of the Commission provided that the overall height of such antennas more than 6.10 meters (20 feet) above ground, including their supporting structures (whether natural formation or man-made), do not exceed any of the slope ratios set forth in Section 17.7(b).

Fixed BAS and Low Power Auxiliary Stations in the UHF TV band are licensed on a secondary basis to existing-and future-primary operations and cannot cause harmful interference to primary operations nor claim protection from harmful interference from primary operations.

Grant of the request to update licensee name is conditioned on it not reflecting an assignment or transfer of control (see Rule 1.948); if an assignment or transfer occurred without proper notification or FCC approval, the grant is void and the station is licensed under the prior name.