## **Federal Communications Commission**

## FM STATION LICENSE

**Permittee** 

FAMILY STATIONS, INC. 112 NORTH ELM STREET SHENANDOAH IA 5160

Call Sign	Facility ID
WFME-FM	30573

<b>File Number</b> 0000185409	This License Modifies Li BLH-20000607ACM	This License Modifies License No. BLH-20000607ACM	
Filing Date 02/25/2022	Grant Date 03/07/2022	Expiration Date 06/01/2022	
Community of License City: GARDEN CITY State: NY	Frequency (MHz) 92.7	Station Channel 224	Station Class A
Hours of Operation: Unlimite	d E A O	A SIN	<b>,</b>
Facility Type: Noncommercia	al Educational		
Transmitter Certified for Compliance. Se and 73.1670 of the Commission	ee Sections 73.1660, 73.1665 sion's Rules.	Transmitter Output Power 2.4 kW	
Antenna Type Directional		Antenna Coordinates (NAD 83)	)

Latitude 40-45-26.4 N

Longitude 73-42-50.5 W

Antenna Description Harris, SKMIED, 1.0

**Major Lobe Directions** 

Not Applicable

Horizontally Polarized	Vertically Polarized
Antenna	Antenna

Effective Radiated Power in the Horizontal Plane (kW)	2	2
Height of Radiation Center Above Ground (meters)	104	104
Height of Radiation Center Above Mean Sea Level (meters)	176	176
Height of Radiation Center Above Average Terrain (meters)	159	159

Antenna Structure Registration Number	Overall Height of Antenna Structure Above Ground (meters)
1043283	See the registration for this antenna structure.

## **Obstruction Marking and Lighting Specifications for Antenna Structure**

See the registration for this antenna structure.

## **Special Operating Conditions or Restrictions**

The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.

- The relative field strength of neither the measured horizontally nor vertically polarized radiation component shall exceed at any azimuth the value indicated on the composite radiation pattern authorized by Construction Permit BPH-19981224IA. A relative field strength of 1.0 on the composite radiation pattern authorized by Construction Permit BPH-19981224IA corresponds to the following effective radiated power: 2.0 kilowatts Principal minima and their associated field strength limits: 200 to 220 degrees True: 0.605 kilowatt
- The licensee has demonstrated compliance with the FCC radiofrequency electromagnetic field exposure
  guidelines using the facilities specified herein. If the licensee makes any changes in the facilities via a
  modification of license application in accordance with 47 C.F.R. Section 73.1690(c), the subsequent FCC
  Form 302-FM, Application for License, must include a revised RF field showing to demonstrate continued
  compliance with the FCC guidelines.

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

