

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

WITHERS BROADCASTING OF SOUTHERN ILLINOIS, LLC

POST OFFICE BOX 1508 MOUNT VERNON IL 62864

Facility Id: 124

Call Sign: WVZA

License File Number: BLH-19961002KB

This license covers Permit No.: 960221IG

Edward P. De La Hunt Associate Chief Audio Division

Media Bureau

Grant Date: March 31, 1997

This license expires 3:00 a.m. local time, December 01, 2004.

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.

Callsign: WVZA License No.: BLH-19961002KB

Name of Licensee: WITHERS BROADCASTING OF SOUTHERN ILLINOIS, LLC

Station Location: IL-HERRIN

Frequency (MHz): 92.7

Channel: 224

Hours of Operation: Unlimited

Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Transmitter output power:

Antenna type: Directional

Description: ODD ODD960221IG

Antenna Coordinates: North Latitude: 37 deg 46 min 28 sec

West Longitude: 89 deg 05 min 50 sec

|   | Horizontally<br>Polarized<br>Antenna | Vertically<br>Polarized<br>Antenna |
|---|--------------------------------------|------------------------------------|
| Effective radiated power in the Horizontal Plane (kW):    | 25.0                                 | 25.0                               |
| Height of radiation center above ground (Meters):         | 79                                   | 79                                 |
| Height of radiation center above mean sea level (Meters): | 224                                  | 224                                |
| Height of radiation center above average terrain (Meters) | 100                                  | 100                                |

Antenna structure registration number: 1009770

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

Special operating conditions or restrictions:

| 1 | ***** | This  | is      | а   | Section  | 73.215  | conto  | ur protect: | ion | grant | ***** | * * |
|---|-------|-------|---------|-----|----------|---------|--------|-------------|-----|-------|-------|-----|
|   | ***** | ***** | * * * * | * * | as reque | ested b | y this | applicant   | **  | ***** | ***** | * * |

The permittee/licensee 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 quidelines.

Special operating conditions or restrictions:

3 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 radition pattern authorized by this construction permit.

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A relative field strength of 1.0 on the composite radiation pattern herein authorized corresponds to the following effective radiated power:

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25.0 kilowatts.

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Principal minima and their associated field strength limits:

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40 degrees True: 10.40 kilowatts 80 degrees True: 6.50 kilowatts.

\*\*\* END OF AUTHORIZATION \*\*\*