

## United States of America FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

ST. LOUIS FCC LICENSE SUB, LLC 3415 UNIVERSITY AVENUE, WEST ST. PAUL MN 55114

Facility Id: 74577

Call Sign: WARH

License File Number: BLH-19890509KC

This license covers Permit No.: BPH-19840821AS

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.

	Mary Houser		
	Supr Applications Examiner		
Audio Division			
Media Bureau			
	Grant Date: February 19, 1992		

This license expires 3:00 a.m. local time, December 01, 1996.

Callsign: WARH	Lic	cense No	.: BLH-19890509KC
Name of Licensee: ST. LOUIS FCC LICENSE	SUB, LL	С	
Station Location: IL-GRANITE CITY			
Frequency (MHz): 106.5			
Channel: 293			
Class: Cl			
Hours of Operation:Unlimited			
Transmitter: Type Accepted. See Sections the Commission's Rules.	73.166	0, 73.16	65 and 73.1670 of
Transmitter output power:			
Antenna type:Non-Directional			
Description:			
Antenna Coordinates: North Latitude:	38 deg	34 min	24 sec
West Longitude:	90 deg	19 min	30 sec
			Horizontally Vertically Polarized Polarized

Effective radiated power in the Horizontal Plane $(kW)$ :	90	90			
Height of radiation center above ground (Meters):	325	325			
Height of radiation center above mean sea level (Meters):	466	466			
Height of radiation center above average terrain (Meters):	313	313			
Antenna structure registration number: Not Required					
Overall height of antenna structure above ground: 338 Meters					
Obstruction marking and lighting specifications for antenna structure:					

Antenna

Antenna

It is to be expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303(q) of the Communications Act of 1934, as amended.

None Required

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