



United States of America
FEDERAL COMMUNICATIONS COMMISSION
FM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

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

Arthur E. Doak
Senior Engineer
Audio Division
Media Bureau

Facility Id: 10059

Call Sign: WSHE-FM

License File Number: BLH-19891120KC

Grant Date: February 13, 1992

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

This license covers Permit No.: BPH-890207IA.

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: WSHE-FM

License No.: BLH-19891120KC

Name of Licensee: CHICAGO FCC LICENSE SUB, LLC

Station Location: IL-CHICAGO

Frequency (MHz): 100.3

Channel: 262

Class: B

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: Non-Directional

Description:

Antenna Coordinates: North Latitude: 41 deg 53 min 56 sec
West Longitude: 87 deg 37 min 23 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	8.3	8.3
Height of radiation center above ground (Meters):	357	357
Height of radiation center above mean sea level (Meters):	538	538
Height of radiation center above average terrain (Meters):	358	358

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 444 Meters

Obstruction marking and lighting specifications for antenna structure:

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

Special operating conditions or restrictions:

- 1 WARNING SIGNS WHICH DESCRIBE THE RADIOFREQUENCY RADIATION HAZARD MUST BE POSTED AT APPROPRIATE INTERVALS. MEASURES MUST BE TAKEN SO THAT PERSONS WHO ARE AUTHORIZED ACCESS TO THE SITE ARE NOT EXPOSED TO LEVELS IN EXCESS OF THE AMERICAN NATIONAL STANDARDS INSTITUTE GUIDELINES (OST BULLETIN NO. 65, OCTOBER 1985). (SEE THE LETTER FROM SETH E. ELLIOTT, PRESIDENT OF COMMUNICATIONS SITE MANAGEMENT, INC., DATED SEPTEMBER 19, 1990 WHICH OUTLINES THE OPERATING PROCEDURES REGARDING RADIOFREQUENCY RADIATION EXPOSURE FOR THE LOWER ROOF AND THE PENTHOUSE ROOF OF THE JOHN HANCOCK CENTER; THE OCTOBER 1990 AMENDMENT FOR WLUP(FM), CHICAGO, ILLINOIS BY EVANS ASSOCIATES CONSULTING ENGINEERS; AND MEASUREMENT DATA TAKEN ON APRIL 24, 1986 BY WILLIAM P. SUFFA, OF JULES COHEN & ASSOCIATES, P.C.)

*** END OF AUTHORIZATION ***