



United States of America
FEDERAL COMMUNICATIONS COMMISSION
FM BROADCAST STATION LICENSE
AUXILIARY ANTENNA

Authorizing Official:

Official Mailing Address:

EDUCATIONAL MEDIA FOUNDATION
5700 WEST OAKS BOULEVARD
ROCKLIN CA 95765

James D. Bradshaw
Deputy Chief
Audio Division
Media Bureau

Facility Id: 73233

Call Sign: WCKL

License File Number: BXMLH-20050323AAQ

Grant Date: March 02, 2006

This license expires 3:00 a.m.
local time, December 01, 2012.

This License Modifies License No.: BMLH-19891106KC Dated 3/5/1991 Auxiliary
Purposes Only

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: WCKL

License No.: BXMLH-20050323AAQ

Name of Licensee: EDUCATIONAL MEDIA FOUNDATION

Station Location: IL-CHICAGO

Frequency (MHz): 97.9

Channel: 250

Class: B

Hours of Operation: Unlimited -- For auxiliary purposes only

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

Transmitter output power: 5.9 kW

Antenna type: Non-Directional

Description: ALF 8819

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):	6.0	6.0
Height of radiation center above ground (Meters):	358	358
Height of radiation center above mean sea level (Meters):	538	538
Height of radiation center above average terrain (Meters):	357	357

Antenna structure registration number: 1009013

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 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.

Special operating conditions or restrictions:

- 2 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 ***