



United States of America
FEDERAL COMMUNICATIONS COMMISSION
FM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

BOARD OF TRUSTEES, UNIVERSITY OF KENTUCKY
WRFL
160 AVENUE OF CHAMPIONS, SUITE 1
LEXINGTON KY 40506

Rodolfo F. Bonacci
Assistant Chief
Audio Division
Media Bureau

Facility Id: 54586

Call Sign: WRFL

License File Number: BLED-20100604AAR

Grant Date: June 16, 2010

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

This license covers permit no.: BMJPED-19980922MF

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.

Name of Licensee: BOARD OF TRUSTEES, UNIVERSITY OF KENTUCKY

Station Location: KY-LEXINGTON

Frequency (MHz): 88.1

Channel: 201

Class: C3

Hours of Operation: Unlimited

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

Transmitter output power: 1.65 kW

Antenna type: Directional

Description: ERI 1091-4CP-DA-HW, 4 bays, 0.5 wavelength spaced

Antenna Coordinates: North Latitude: 38 deg 02 min 19 sec

West Longitude: 84 deg 30 min 16 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	7.9	7.9
Height of radiation center above ground (Meters):	77	77
Height of radiation center above mean sea level (Meters):	374	374
Height of radiation center above average terrain (Meters):	87	87

Antenna structure registration number: 1207223

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.
- 2 Pursuant to 47 CFR Section 73.7005(a) the permittee/licensee shall be subject to a holding period. From the grant of the construction permit and continuing until the facility has achieved four years of on-air operations, the permittee/licensee proposing to assign or transfer the construction permit/license to another party will be required to demonstrate the following two factors: that the proposed buyer would qualify for at least the same number of points as the assignor or transferor originally received; and that consideration received and/or promised does not exceed the assignor's or transferor's legitimate and prudent expenses as defined therein.

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 radiation pattern authorized by this construction permit.

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

7.9 kilowatts.

Principal minima and their associated field strength limits:

90 degrees True: 0.25 kilowatt

190 - 210 degrees True: 0.25 kilowatt

*** END OF AUTHORIZATION ***