

May 1988

UNITED STATES OF AMERICA
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION LICENSE

File No. : BZ-930226AC

Call Sign : W H L N

Fac ID: 54610

LICENSEE:

RADIO HARLAN, INC.

1. Community of License: Harlan, KY
2. Transmitter location: 6 miles west of Harlan,
on Lay Hill at Tremont
Harlan, KY

North latitude: 36 ° 50 ' 59 "

West longitude: 83 ° 23 ' 41 "

6. Antenna and ground system:

Vertical, guyed, series-excited steel radiator of uniform cross section 103.6 m (175.5°) in height (105.2 m Overall). Theoretical Efficiency: 374.98 mV/m/kW at one km. Ground system consists of 180 equally spaced, buried, copper radials 61 m in length plus a 14.6 m by 14.6 m ground screen.

7. Obstruction marking and lighting specifications - FCC Form 715, paragraphs: 1, 3, 12 and 21.

8. Frequency: 1410 kHz

9. Nominal power (kW): 5.0 Day 0.041 Night

Antenna input power (kW):

5.0 Day ☒ Non-directional antenna: current 5.59 amperes; resistance 160 ohms.
☐ Directional antenna

0.041 Night ☒ Non-directional antenna: current 0.506 amperes; resistance 160 ohms.
☐ Directional antenna

10. Hours of operation: Unlimited.

11. Conditions: -----

Subject to the provisions of the Communications Act of 1934, as amended, subsequent Acts, Treaties, and Commission rules made thereunder, and further subject to conditions set forth in this license,¹ the LICENSEE is hereby authorized to use and operate the radio transmitting apparatus herein described for the purpose of broadcasting for the term ending 3 AM. Local Time

August 1, 1996

The Commission reserves the right during said license period of terminating this license or making effective any change, or modification of this license which may be necessary to comply with any decision of the Commission rendered as a result of any hearing held under the rules of the Commission prior to the commencement of this license period or any decision rendered as a result of any such hearing which has been designated but not held, prior to the commencement of this license period.

The license is issued on the licensee's representation that the statements contained in the 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, as amended. 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, as amended.

¹ This license consists of this page and pages

Dated:

APR 26 1993

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