

AM BROADCAST STATION LICENSE

Call Sign : W C L M

LICENSEE: WORLD MEDIA BROADCAST COMPANY

1. Community of License. . . : Highland Springs, VA

2. Transmitter location. : 321 Lowell Street
Highland Springs, VA

North Latitude. : 37° 32' 39"

West Longitude. : 77° 20' 47"

6. Antenna and ground system:

Vertical, guyed, shunt-excited steel radiator of uniform cross section 30.5 m (53.1°) in height (30.5 m Overall) utilizing a folded unipole feed. Theoretical efficiency: 281.64 mV/m/kW at 1 km. Ground system consists of 120 equally spaced, buried, copper radials 51.5 m in length except 20° each side north and 25° each side south-southeast where radials being between 45.7 m and 51.1 m in length are bonded together at their far ends by a bundle of six ground wires. There are also 120 interspersed radials 15.2 m in length.

7. Obstruction marking and lighting specifications - FCC Form 715, paragraphs: NONE REQUIRED.

8. Frequency. : 1450 kHz

9. Nominal power (kW). : 0.96 Day 0.96 Night

Antenna input power (kW) :

0.96 Day

☒ Non-directional antenna: current

4.00 amperes: resistance 60 ohms.

☐ Directional antenna :

0.96 Night

☒ Non-directional antenna: current

4.00 amperes: resistance 60 ohms.

☐ Directional antenna :

10. Hours of operation : Unlimited.

11. Conditions. : Licensee shall accept such interference as may be imposed by other existing 250 watt Class C stations in the event that they are subsequently authorized to increase power to 1000 watts.

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 A.M. Local Time

Renewal pending. This document issued to specify new antenna operating constants.

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.

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 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 DFL

Dated:

MAY 7 1996

FEDERAL
COMMUNICATIONS
COMMISSION

