

AM BROADCAST STATION LICENSE

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,<sup>1</sup> the LICENSEE

VALLEY BROADCASTING, INC.

is hereby authorized to use and operate the radio transmitting apparatus hereinafter described for the purpose of broadcasting for the term ending 3 a.m. Local Time  
OCTOBER 1, 1988 in accordance with the following:

1. Station location: Big Stone Gap, VA

2. Main Studio location:  
(Listed only if not at transmitter site or not within boundaries of principal community)

3. Remote control location: Intermont Heights  
Big Stone Gap, VA

4. Transmitter location: 3 miles SouthEast of Big Stone Gap on Powell Mountain, Big Stone Gap, VA  
North latitude: 36° 50' 26"  
West longitude: 82° 44' 14"

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

6. Antenna and ground system: Vertical, guyed, series excited steel radiator of uniform cross section 124.96 m (183.08°) in height (126.8 m Overall) with a single bay FM antenna side mounted near the top. Theoretical Efficiency: 386.24 mV/m/K<sub>TP</sub> @ 1 km. Ground system consists of 120 equally spaced, buried, copper radials 121.92 m in length plus 120 interspersed radials 60.96 m in \*\*

7. Obstruction marking and lighting specifications — FCC Form 715, paragraphs: 1, 3, 11 & 21.

\*\*length and a 7.32 m by 7.32 m ground screen.

8. Frequency (kHz.): 1220

9. Nominal power (kW): 1.0 Day  
---- Night

Antenna input power (kW): 1.0 Day  
---- Night

Non-directional antenna: current 2.77 amperes; resistance 130 ohms.  
 Directional antenna : current \_\_\_\_\_ amperes; resistance \_\_\_\_\_ ohms.

Non-directional antenna: current \_\_\_\_\_ amperes; resistance \_\_\_\_\_ ohms.  
 Directional antenna : current \_\_\_\_\_ amperes; resistance \_\_\_\_\_ ohms.

10. Hours of operation: Specified in construction permit BR-2857.

11. Conditions: - - -

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.

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 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.

<sup>1</sup> This license consists of this page and pages

Dated: JUL 05 1988

DB/ajs



JUL 7 1988