

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION AM BROADCAST STATION LICENSE

Authorizing Official:

Official Mailing Address:

BOTT BROADCASTING COMPANY

10550 BARKLEY ST.

SUITE 108

OVERLAND PARK KS 66212

Facility Id: 6491

Call Sign: KCCV

License File Number: BZ-20030417ACC

Son Nguyen
Supervisory Engineer
Audio Division
Media Bureau

Grant Date: July 28, 2003

This license expires 3:00 a.m. local time, June 01, 2005.

DM to update BL-19971212AA operating parameters due to equipment adjustments.

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.

Hours of Operation: Daytime

Average hours of sunrise and sunset: Local Standard Time (Non-Advanced)

| Jan. | 7:30 AM | 5:15 PM | Jul. | 5:00 AM | 7:45 PM |
|------|---------|---------|------|---------|---------|
| Feb. | 7:15 AM | 6:00 PM | Aug. | 5:30 AM | 7:15 PM |
| Mar. | 6:30 AM | 6:30 PM | Sep. | 6:00 AM | 6:30 PM |
| Apr. | 5:45 AM | 7:00 PM | Oct. | 6:30 AM | 5:45 PM |
| May  | 5:00 AM | 7:30 PM | Nov. | 7:00 AM | 5:00 PM |
| Jun. | 4:45 AM | 7:45 PM | Dec. | 7:30 AM | 5:00 PM |

Name of Licensee: BOTT BROADCASTING COMPANY

Station Location: OVERLAND PARK, KS

Frequency (kHz): 760

Station Class: D

Antenna Coordinates:

Day

Latitude: N 39 Deg 02 Min 26 Sec Longitude: W 94 Deg 30 Min 34 Sec

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

Nominal Power (kW): Day: 6.0

Antenna Input Power (kW): Day: 6.32

Antenna Mode: Day: DA

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Current (amperes): Day: 11.24

Resistance (ohms): Day: 50

Antenna Registration Number(s):

Day:

Tower No. ASRN Overall Height (m)

1 1034740

2 1034741

3 1034739

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DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 702.57

Standard RMS (mV/m/km): Day: 738.15

Augmented RMS (mV/m/km):

Q Factor: Day: 24.4949

Theoretical Parameters:

Day Directional Antenna:

| Height<br>(Deg.) | Tower Ref<br>Switch * | Orientation (Deg.) | Spacing (Deg.) | Phasing<br>(Deg.) | Field<br>Ratio | Tower<br>No. |
|------------------|-----------------------|--------------------|----------------|-------------------|----------------|--------------|
| 90.0             | 0                     | 0.000              | 0.0000         | 0.000             | 1.0000         | 1            |
| 90.0             | 0                     | 118.000            | 135.0000       | 6.000             | 2.6620         | 2            |
| 90.0             | 0                     | 118.000            | 270.0000       | 19.000            | 2.5780         | 3            |

<sup>\*</sup> Tower Reference Switch

0 = Spacing and orientation from reference tower
1 = Spacing and orientation from previous tower

## Day Directional Operation:

Twr. Phase Antenna Monitor
No. (Deg.) Sample Current Ratio

1 15.7 0.49

2 0 1

3 12 0.95

Antenna Monitor: POTOMAC INSTRUMENTS AM-19D (210)

Sampling System Approved Under Section 73.68 of the Rules.

Monitoring Points:

Day Operation:

\*\*\* END OF AUTHORIZATION \*\*\*