

UNITED STATES OF AMERICA
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION LICENSE

File No. : BZ-920724AB

Call Sign : K K O W

LICENSEE:

AMERICAN MEDIA INVESTMENTS, INC.

1. Community of License: Pittsburg, KS

2. Transmitter location: Rt. 5, Box 45
Pittsburg, KS

North latitude: 37° 24' 46"
West longitude: 94° 38' 16"

6. Antenna and ground system: A T T A C H E D

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

4. Main Studio location: (See Section 73.1125)

5. Remote control location:

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

8. Frequency: 860 kHz

9. Nominal power (kW): 10 Day 5 Night

Antenna input power (kW):

10.0 Day



Non-directional antenna:



Directional antenna : current 14.9 amperes; resistance 45 ohms.

5.4 Night



Non-directional antenna:



Directional antenna : current 9.2 amperes; resistance 64 ohms.

10. Hours of operation: Specified in BR-943

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 A.M. Local Time

JUNE 1, 1997

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:

11 JAN 1993

2 & 3

FEDERAL
COMMUNICATIONS
COMMISSION



NPS:yl

FCC Form 353-A

File NO. BZ-920724AB

Call Sign: K K O W

1. DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

No. and Type of Elements: Three, vertical, uniform cross-section, guyed, series excited vertical steel radiators. Theo. RMS: 672.71 mV/m @ 1 km, Aug. RMS: 758.09 mV/m @ 1 km. Q = 22.361.

Height above Insulators: 88.4 m (91.25')

Overall Height: 89.9 m

Spacing and Orientation: 87.14 m (90') between adjacent elements on a line bearing 20° True.

Non-Directional Antenna: South tower #3. Theo. RMS: 307.38 mV/m @ 1 km.

Ground System consists of 120 equally spaced buried copper radials about the base of each tower, all radials 86.64 m in length.

2. THEORETICAL SPECIFICATIONS

	Tower	N(# 1)	C(# 2)	S(# 3)
Phasing		101°	0°	-101°
Field Ratio:		0.504	1.0	0.504

3. OPERATING SPECIFICATIONS

Phase Indication*:	101°	0°	252°
Antenna Base Current Ratio:	0.500	1.0	0.423
Antenna Monitor Sample Current Ratio:	0.570	1.00	0.440

* As Indicated by Potomac Instruments AM-19 (204) antenna Monitor.

Antenna sampling system approved under Section 73.68(b) rules.

DESCRIPTION OF AND FIELD INTENSITY AT MONITORING POINTS

Direction of 20° true North. Proceed east from transmitter for 0.4 miles and turn left onto gravel road, proceed two more miles and turn right and proceed 0.3 mile east. Monitor point is on south side of road where three towers line up. The field intensity measured at this point should not exceed 8.0 mV/m.

Direction of 66° true North. Proceed east from transmitter for 0.55 mile to State border, turn left and proceed north for 0.4 mile, turn right and proceed east for 1.5 miles and turn left and proceed north for 0.5 miles. Monitor point is at T-road junction. The field intensity measured at this point should not exceed 6.0 mV/m.

Direction of 334° true North. Proceed west from transmitter 0.65 miles, turn right and proceed north for 1.1 miles to road junction just beyond road. Proceed north 0.65 mile beyond road junction. Monitor point is on east side of road. The field intensity measured at this point should not exceed 14.0 mV/m.