#49951

FCC Form 352
February 1977

UNITED STATES OF AMERICA
FEDERAL COMMUNICATIONS COMMISSION

File No.: BR-790531UA
BZ-9790
Call Sign: W S L R

STANDARD BROADCAST STATION LICENSE

Subject to the provisions of the Communications Act of 1934, subsequent Acts, and Treaties, and Commission Rules made thereunder, and further subject to conditions set forth in this license, 1/ the LICENSEE

WELCOME RADIO, 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, 1982

The licensee shall use and operate said apparatus only in accordance with the following terms:

1. On a frequency of 1350 kHz.
2. With nominal power of 5 kilo watts nighttime and 5 kilo watts daytime,
   with antenna input power of 5400 watts - directional antenna nighttime ..... common point current 10.0 amperes, common point resistance 54.0 ohms,
   and antenna input power of 5400 watts directional antenna daytime ..... common point current 10.0 amperes, common point resistance 54.0 ohms
3. Hours of operation: Unlimited:

4. With the station located at: Akron, Ohio
5. With the main studio located at: 369 S. Portage Path, Akron, Ohio
6. Remote control point: 369 S. Portage Path, Akron, Ohio
7. Transmitter location:
   State Route #8,
   3474 Akron-Cleveland Road
   Akron, Ohio
   North Latitude: 41° 10' 05"
   West Longitude: 81° 30' 45"
8. Obstruction marking specifications in accordance with the following paragraphs of FCC Form 715: 1, 3, 12 & 21
9. Transmitter(s): FCC Type Accepted
10. Conditions:

The Commission reserves the right during said license period of terminating this license or making effective any changes 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. 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.

1/ This license consists of this page and pages 2 & 3.

Dated: September 21, 1979

FEDERAL COMMUNICATIONS COMMISSION

ejg

FCC Form 301-A
April 1974

File No.: BR-790531UA BZ-9790 Call Sign: WSLR Date: 9-21-79

I. DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM DA-1

No. and Type of Elements: Two self-supporting, tapered, series excited vertical radiators.

Height above Insulators: 350' (171.66°)

Overall Height: 355'

Spacing and Orientation: 440' (218°) - line of towers bears 72° true.

Non-Directional Antenna: None used

Ground System consists of 120-250' radials of #10 copper wire out from base of each tower except where bonded to two inch transverse copper strap between towers. Also, 56' x 56' copper mesh screen about base of each tower.

II. THEORETICAL SPECIFICATIONS

Tower	W(#1)	E(#2)
Phasing:	0°	15°
Field Ratio:	1.0	1.25

III. OPERATING SPECIFICATIONS

Phase Indication*:	0°	15°
Antenna Base Current Ratio:	1.00	1.035
Antenna Monitor Sample Current Ratio:	1.00	1.030

*As indicated by Potomac Instruments AM-19(204) antenna monitor.

Field measuring equipment shall be available at all times and the field intensity at each of the monitoring points shall be measured at least once every thirty days and an appropriate record kept of all measurements so made.

DESCRIPTION OF AND FIELD INTENSITY AT MONITORING POINTS:

Direction of 106° true North. From the transmitter site proceed South on Akron-Cleveland Road (Rt. 8) 0.5 mile to Bath Road. Turn left on Bath Road to end at Graham Road. Turn Left on Graham Road 2.85 miles to Rt. 91 at Stow. Turn right on Rt. 91, Darrow Road 1.5 miles to N. River Road. Turn left on N. River Road 0.6 mile to Charring Cross Drive. Turn left on Charring Cross 0.3 mile to Gaylord Drive. Monitor point is 30 yards north of the duad end of Gaylord in school play ground. Distance form Antenna 4.63 miles. The field intensity measured at this point should not exceed 15.8 mV/m.

Direction of 214.5° true North. From the transmitter site proceed south on Akron-Cleveland Road. Rt.8) 1.2 miles to Portage Trail. Turn Right on Portage Trail for 1.6 miles. On right, center of three driveways, back driveway to second of three houses. Distance from the antenna is 2.4 miles. The field intensity measured at this point should not exceed 44.0 mV/m.

Direction of 276.5° true North. From the transmitter site proceed north on Akron-Cleveland Road (Rt. 8) 0.85 mile to Steeles Corner Road. Turn left on Steeles Corner Road 1.47 miles to Northampton Road. (first cross road). Turn left on Northampton Road 0.7 mile to school on left. Point is on playground 150 feet east on road and 500 feet south of school building. Distance from the antenna is 1.3 miles. The field intensity measured at this point should not exceed 40.0 mV/m.