

UNITED STATES OF AMERICA  
FEDERAL COMMUNICATIONS COMMISSION

File No.: BR-790524YN

Call Sign: W L I T

## 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, <sup>1/</sup>the LICENSEE

## CONTEMPORARY COMMUNICATIONS, 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 950 kHz.
2. With nominal power of - watts nighttime and 1 kilo watts daytime,  
 with antenna input power of - watts - directional [ -  
 antenna nighttime ..... [ -  
 and antenna input power of 1080 watts - directional [ Common Point  
 antenna daytime ..... [ Common Point  
 current - amperes  
 resistance - ohms,  
 current 4.65 amperes  
 resistance 50 ohms
3. Hours of operation: Daytime as follows:  
 Jan. 7:45 am to 5:15 pm; Feb. 7:15 am to 6:00 pm;  
 Mar. 6:30 am to 6:30 pm; Apr. 5:45 am to 7:00 pm;  
 May 5:00 am to 7:30 pm; June 4:45 am to 8:00 pm;  
 July 5:00 am to 7:45 pm; Aug. 5:30 am to 7:15 pm;  
 Sep. 6:00 am to 6:30 pm; Oct. 6:30 am to 5:45 pm;  
 Nov. 7:00 am to 5:00 pm; Dec. 7:45 am to 5:00 pm;  
 Eastern Standard Time (Non-Advanced)
4. With the station located at: Steubenville, Ohio
5. With the main studio located at: 2224 Sunset Blvd.  
 Steubenville, Ohio
6. Remote control point: 2224 Sunset Blvd.  
 Steubenville, Ohio
7. Transmitter location: North Latitude: 40° 26' 49"  
 Finance and Carroll West Longitude: 80° 34' 06"  
 Weirton, West Virginia

8. Obstruction marking specifications in accordance with the following paragraphs of FCC Form 715: 1, 3, 11 & 21.
9. Transmitter(s): Type Accepted
10. Conditions: The field intensity requirements imposed by Section 73.188(b) of the Commission's rules ARE WAIVED to the extent necessary to permit operation with the facilities described in this authorization.  
 Supersede authorization same date to correct operating specifications phase indication and monitor point.

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.

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

FEDERAL  
COMMUNICATIONS  
COMMISSION

Dated: September 21, 1979

File No.: BR-790524YN

Call Sign: W L I, T

Date: 9-21-79

1. DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

No. and Type of Elements: Four guyed, series excited, vertical radiators of uniform cross-section. DA-

Height above Insulators: 259' (90°)

Overall Height: 263'

Spacing and Orientation: The towers are located at the vertices of a rectangle with long sides 554' (192°) on an azimuth of 110° true and short sides 173' (60°) on an azimuth of 20° true.

Non-Directional Antenna: None used

Ground System consists of 120 equally spaced, buried, copper radials 260' long plus a 24' square ground screen about each tower. Intersecting radials cut and bonded to transverse copper straps between towers.

2. THEORETICAL SPECIFICATIONS

	Tower	SW(#1)	NW(#2)	SE(#3)	NE(#4)
Phasing:	Day	0°	128°	0°	128°
Field Ratio:	Day	1.00	0.893	0.864	0.772

3. OPERATING SPECIFICATIONS

Phase Indication*:	Day	0°	139°	12°	
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Antenna Base	Day	1.00	1.50	0.888	1.19
Current Ratio:					

Antenna Monitor Sample

Current Ratio:	Day	1.00	0.760	0.60	0.72
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\*As indicated by Potomac Instruments AM-19 (204) antenna monitor.

"Section 73.114(A)(8) of the rules and any requirement for weekly monitoring point readings are waived during proper operation of approved sampling system: Provided, monitoring point readings are made at least once every thirty days."

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 seven days and an appropriate record kept of all measurements so made.

DESCRIPTION OF AND FIELD INTENSITY AT MONITORING POINTS:

Direction of  $20^{\circ}$  true North. From transmitter building proceed 0.1 mile on Carroll Street, turn left and proceed 0.48 mile on Finance Street, turn right and proceed 1.1 mile on Turkeyfoot Run Road, turn left and proceed 1.8 mile on Wylie Ridge Road to junction Route 2, proceed north 2.85 miles to Holbert Run Road, turn right and proceed 1.5 miles to Shady Glen Road, from intersections of Holbert Run Road and Shady Glen Road, proceed east 1.5 miles to Wylie Ridge Road. Monitor point is on south side of intersection. The field intensity measured at this point should not exceed 11.5 mv/m.

Direction of  $89.6^{\circ}$  true North. From transmitter building proceed 0.1 mile on Carroll Street, turn left proceed 0.48 mile on Finance Street, turn left and proceed on Kings Creek Road to intersection of Loy Lyons Road, turn left and proceed to intersection of Lick Road, monitor point is located .05 mile north of intersection just opposite Ballards Mail box. The field intensity measured at this point should not exceed 5.2 mv/m.

Direction of  $130.4^{\circ}$  true North. From the transmitter building proceed 0.1 mile on Carroll Street, turn left and proceed 0.48 mile on Finance Street, turn left and proceed to intersection of Kings Creek Road and 12th Street, proceed south on 12th Street to intersection of Pennsylvania Avenue, proceed east on Pennsylvania Avenue to Devil's Den Road, turn left on Devil's Den Road and proceed .45 mile to intersection of dead end street, turn right and proceed to end of street. Monitor point is located to the right at the end of the street. The field intensity measured at this point should not exceed 2.9 mv/m.

Direction of  $269.6^{\circ}$  true North. From transmitter building proceed 0.1 mile on Carroll Street, turn left and proceed 0.48 mile on Finance Street, turn right and proceed 1.1 mile on Turkeyfoot Run Road, turn left and proceed 1.8 mile on Wylie Ridge Road to junction Route 2, turn left and proceed Route 2 to intersection of Ohio Route 7 north, turn right and proceed to Franklin Street exit, turn left and proceed to entrance to Expressway, turn left and proceed 0.1 mile to light pole A-2. The field intensity measured at this point should not exceed 2.2 mv/m.

Direction of  $346.4^{\circ}$  true North. From transmitter building, proceed 0.1 mile on Carroll St turn left and proceed .48 mile on Finance Street, turn right and proceed 1.1 mile on Turkey Foot Run Road, turn left and proceed 1.8 mile on Wylie Ridge Road to junction of West Virginia Route 2, proceed North until you reach Ballantyne Road. Turn right on Ballantyne and proceed approximately 1 mile. At one mile, look overhead for power lines crossing road. From the powerlines, walk back 300 ft. to monitor point. The field intensity measured at this point should not exceed 3.55 mv/m.