FCC Form 352
May 1988

UNITED STATES OF AMERICA
FEDERAL COMMUNICATIONS COMMISSION

AM BROADCAST STATION LICENSE

File No. : BL-880610AF

Call Sign : WSPQ

LICENSEE:

BRASLEY COMMUNICATIONS, INC.

1. Community of License .....: Springville, NY

2. Transmitter location .....: 0.60 km. (0.37 mi.) SE Junction of Waverly St. & U.S. Hwy 219, Springville, NY

North latitude .....: 42 ° 29' 53"
West longitude .....: 78 ° 41' 10"

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:
51 Franklin St.
Springville, NY

6. Antenna and ground system: Attached

7. Obstruction marking and lighting specifications - FCC Form 715, paragraphs: None required.

8. Frequency .....: 1330 kHz

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

Antenna input power (kW):

1.08 Day ☐ Non-directional antenna:
☒ Directional antenna : current 4.65 amperes; resistance 50 ohms.

1.08 Night ☐ Non-directional antenna:
☒ Directional antenna : current 4.65 amperes; resistance 50 ohms.

10. Hours of operation: Specified in BP-870923AD

11. Conditions .....: - - -

11/3/88 - Superseded to correct MP limit 116.5° and update MP descriptions

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, 1991.

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 2, 3 & 4

Dated: JUL 29 1988

FEDERAL COMMUNICATIONS COMMISSION

Form 353-A
ne 1980

DATE: 6/27/88

Call Sign: WSPQ DA- 2

File No. BL-880610AF

1. DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

No. and Type of Elements: Three(3) vertical, guyed, series-excited, steel radiators of uniform cross section. Theoretical RMS: 312.97 mV/m/Km, day; 329.84 mV/m/Km, night. Standard RMS: 328.79 mV/m/Km, day; 346.49 mV/m/Km, night. Q = 10 day, Q = 10 night.

Height above Insulators: 56 m (90°)

Overall Height: 57 m

Spacing and Orientation: With tower #1(SW) as reference, tower #2(CN) is spaced 90° on a line bearing 30° True. Tower #3(NE) is spaced 180° on a line bearing 22° True.

Non-Directional Antenna: None Used.

Ground System consists of 120 equally spaced, buried, copper radials about the base of each tower 56.4 m in length except where intersecting radials are shortened to bonding strap, plus 120 interspersed radials 15.2 m in length.

2. THEORETICAL SPECIFICATIONS

	Tower	#1(SW)	#2(CN)	#3(NE)
Phasing:	Night	0°	-125°	115°
	Day	0°	-115°	- -
Field Ratio:	Night	1.0	1.3	1.0
	Day	1.0	0.38	- -

3. OPERATING SPECIFICATIONS

Phase Indication*:	Night	126°	0°	-129.5°
	Day	0°	-104°	- -
Antenna Base Current Ratio:	Night	0.802	1.00	0.719
	Day	1.00	0.317	- -
Antenna Monitor Sample Current Ratio:	Night	0.760	1.00	0.775
	Day	1.00	0.370	- -

* 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 MEASURED AT MONITORING POINTS:

Direction of 116.5° true North. From the WSPQ transmitter, proceed northeast on gravel road adjacent railroad tracks for 0.6 mi (1.0 km) where it meets Nason's Blvd. Continue on Nason's Blvd and turn right onto Waverly Street and travel 0.2 mi (0.3 km). Turn right onto Main Street (Hwy #39) and proceed eastward 1.66 mi (2.7 km), then turn right onto Vaughan Street (Hwy #240). Continue south on Hwy #240 for 1.9 mile (3.1 km) and make a left turn onto Cole Road. The monitor point is 0.2 mile (0.3 km) east on the south side of Cole Road in front of a blue and white mailbox. 116.5° True monitor point is 2.63 miles (4.23 km) from the WSPQ system. The field intensity measured at this point should not exceed 15.2 mV/m, Nighttime.

Direction of 166.5° true North. From the 116.5° monitor point, turn around and travel westward on Cole Road. As Cole Road crosses Hwy #240, it becomes Thoms Corners Road. Proceed westward on Thomas Corners Road 2.1 mi (3.3 km) to Dutch Hill Road and turn left. Proceed south on Dutch Hill Road (also known as Edies Road, C.R. #12) 0.8 mi (1.3 km) to the intersection of Rock Springs/Schwartz Road. Turn left onto Rock Springs Road and travel east 0.13 mi (0.21 km) to the 166.5° True Monitor point. The point is located on the south side of the road across from Niagara Mohawk pole #8/5. The 166.5° monitor point is 3.32 km from the WSPQ antenna system. The field intensity measured at this point should not exceed 51.2 mV/m, Daytime.

Direction of 254° true North. From the 201° T monitor point, continue traveling west on Schwartz Road for 0.12 mile (0.19 km) to the intersection of U.S. Hwy #219 and turn right. Proceed northward on Hwy #219 for 2.15 miles (3.46 km) and make a left turn onto Zoar Valley Road. Proceed southwest on Zoar Valley Road for 1.88 mile (3.03 km) and turn right onto Trevett Road. Proceed northward on Trevett Road 0.10 mile (0.16 km) to the 254° T monitor point. The point is atop the embankment on the west shoulder of the road across from a large tree and N.Y.S.E.G pole #170/103. The 254° monitor point is 3.36 km from the WSPQ antenna system. The field intensity measured at this point should not exceed 31.9 mV/m, Daytime.

Direction of 201° true North. From the 166.5° T monitor point, turn around and travel westward on Rock Springs Road. As Rock Springs Road crosses Dutch Hill (Edies) Road, it becomes Schwartz Road. From the intersection with Dutch Hill Road, continue west on Schwartz Road 1.1 mi (1.77 km) to the 201° T monitor point. The point is located on the north side of the road at the west end of the guard rail. The 201° T monitor point is 2.13 miles (3.43 km) from the WSPQ antenna system. The field intensity measured at this point should not exceed 23.6 mV/m, Nighttime.

Direction of 288° true North. From the 254° monitor point, continue in a northward general direction on Trevett Road (the road has several curves in it) for 2.12 miles (3.41 km). The 288° T monitor point is on the east side of Trevett Road at a sharp right-hand curve by pole #1046. The 288° T monitor point is 2.99 miles (4.81 km) form the WSPQ antenna system. To return to the WSPQ transmitter, continue northward 0.18 mile (0.29 km) to Hwy #39, turn right and proceed 3.4 miles (5.5 km) back into Springville and turn right onto Waverly Street. Travel 0.2 mile (0.3 km) southwest to Nason's Blvd and then to the WSPQ transmitter by gravel road adjacent railroad tracks. The field intensity measured at this point should not exceed 7.1 mV/m, Nighttime.