MINOR CHANGE APPLICATION
AMENDMENT TO BP-20060720AAL
SRQ RADIO, LLC
WSRQ AM RADIO STATION
has: 1220 kHz - 0.159/1.0 kW - DA2
req: 1220 kHz - 0.039/1.0 kW - DA2
SARASOTA, FLORIDA
November 2008

EXHIBIT #4

Radio Frequency Assessment

A study has been made to determine whether this proposal is in compliance with 47 C.F.R. §1.1307 of the Commission's rules and with OET Bulletin #65, dated August 1997 ("Bulletin"), regarding human exposure to radio frequency radiation in the vicinity of broadcast towers. This study considers all nearby stations and utilizes the appropriate formulas contained in the OET Bulletin. The proposed AM facility will be studied considering the full daytime power radiating from each tower for a worst case scenario.

Tower 1 and Tower 2

Both Towers are identical in construction. The full 1.0 kilowatt nighttime power of WSRQ will be used at each tower as a worst case scenario.

At the WSRQ frequency of 1220 kHz, the towers are 64.7° (0.18λ) in electrical height. The towers are fenced at a minimum distance of 3.0 meters (9.9 feet) from the radiating structure. Based on the guidelines of the OET bulletin, calculations indicate that, at the WSRQ operating power level of 1.0 kilowatt by reference to Table 1 of the AM RF worksheets, this facility is in compliance with FCC limits at the fence perimeter.

It is, therefore, believed that the proposed WSRQ facility is in compliance with the radio frequency radiation exposure limits, as required by the Federal Communications Commission. SRQ will also insure that warning signs will be posted in the vicinity of the tower warning of potential radio frequency radiation hazards at the site. In addition, SRQ will reduce the power of the facility, or cease operation in cooperation and coordination with other tower users, as necessary, to protect persons having access to the site, tower, or antenna from radio frequency radiation in excess of FCC guidelines.

RF WORKSHEET #2: AM

PLEASE COPY THIS WORKSHEET PRIOR TO USING. IN THE CASE OF A MULTIPLE TOWER ARRAY, A COPY IS NECESSARY FOR EACH TOWER LISTED IN RF WORKSHEET #2a. See **AM Instruction b. to "How to Use RF Worksheets" on page 5 Appendix A.**

SINGLE TOWER

Enter the transmitted power	1.0	kW (1)
Enter the distance from the tower to the nearest point of the fence or other restrictive barrier enclosing the tower	3.0	m (2)

DETERMINATION OF WAVELENGTH

Method 1: Electrical Height

The tower height in wavelength may be obtained from the electrical height in degrees of the radiator.

Electrical height of the radiator	64.7	degrees (3a)
Divide Line 3(a) by 360 degrees	0.18	wavelength (3b)

Method 2: Physical Height

Alternatively, the wavelength may be obtained from the physical height of the radiator above the tower base and the frequency of the station.

Overall height of the radiator above the tower base	44.2	m (4a)
List the station's frequency	1,220	kz (4b)
Divide 300,000 by Line (4b)	245.9	m (4c)
Divide Line (4a) by Line 4(c)	0.18	wavelength (4d)

REQUIRED RESTRICTION DISTANCE

Use the appropriate AM fence distance table based on the wavelength determined in either Line (3b) or Line (4d) above. If the transmitted power is not listed in the table, use next highest value (e.g., if the transmitted power is 2.5 kW, use the fence value in the 5 kW column).

List the fence distance obtained from the appropriate table	3	m (5)
Is the value listed in Line (5) less than or equal to the value listed in Line (2)?	[X] Yes [ ] No	(6)
If Line (6) is "Yes," are warning signs posted at appropriate intervals which describe the nature of the potential hazard?	[X] Yes [ ] No	(7)

IF EITHER LINE (6) OR LINE (7) WAS ANSWERED "NO", you may need to prepare an Environmental Assessment. However, in order to determine the need for such an Assessment please see the NOTE on page 5 of Appendix A. If after consideration of such factors as the antenna radiation pattern, measurement data and the barriers which restrict access you conclude that an Environmental Assessment is required, please see Section I of the instructions to this worksheet entitled "Environmental Assessment."

IF BOTH LINE (6) AND LINE (7) WERE ANSWERED "YES", it appears that this tower complies with the FCC guidelines with respect to the general public. Please be aware, that each site user must also meet requirements with respect to "on-tower" or other exposure by workers at the site (including RF fields caused by other facilities on the tower, or RF fields caused by facilities on another tower or towers). These requirements include, but are not limited to the reduction or cessation of transmitter power when persons have access to the site, tower, or antenna. See OET Bulletin 65 for more details.

EXHIBIT #4A

RF WORKSHEET #2a Multiple Tower AM Array

Do not use this table if there are FM, TV or other non-excluded RF sources on any single tower of the array.

Tower Number	Transmitted Power (kW)	Distance to Fence (meters)
1	1.0	3.0
2	1.0	3.0
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		

If each tower listed above meets the distance requirements of worksheet #2, it appears this tower complies with the FCC guidelines with respect to the general public. Please be aware, that each site user must also meet requirements with respect to "on-tower" or other exposure by workers at the site. These requirements include, but are not limited to the reduction or cessation of transmitter power when persons have access to the site, tower, or antenna. See OET Bulletin 65 for more details.

If the distance from the base of the tower to the fence is less than the value listed above, you may need to prepare an Environmental Assessment. However, in order to determine the need for such an assessment please see the NOTE on page 5 of Appendix A. If after consideration of such factors as the antenna radiation pattern, measurement data and the barriers which restrict access you conclude that an Environmental Assessment is required, please see Section I of the instructions to this worksheet entitled "Environmental Assessment."