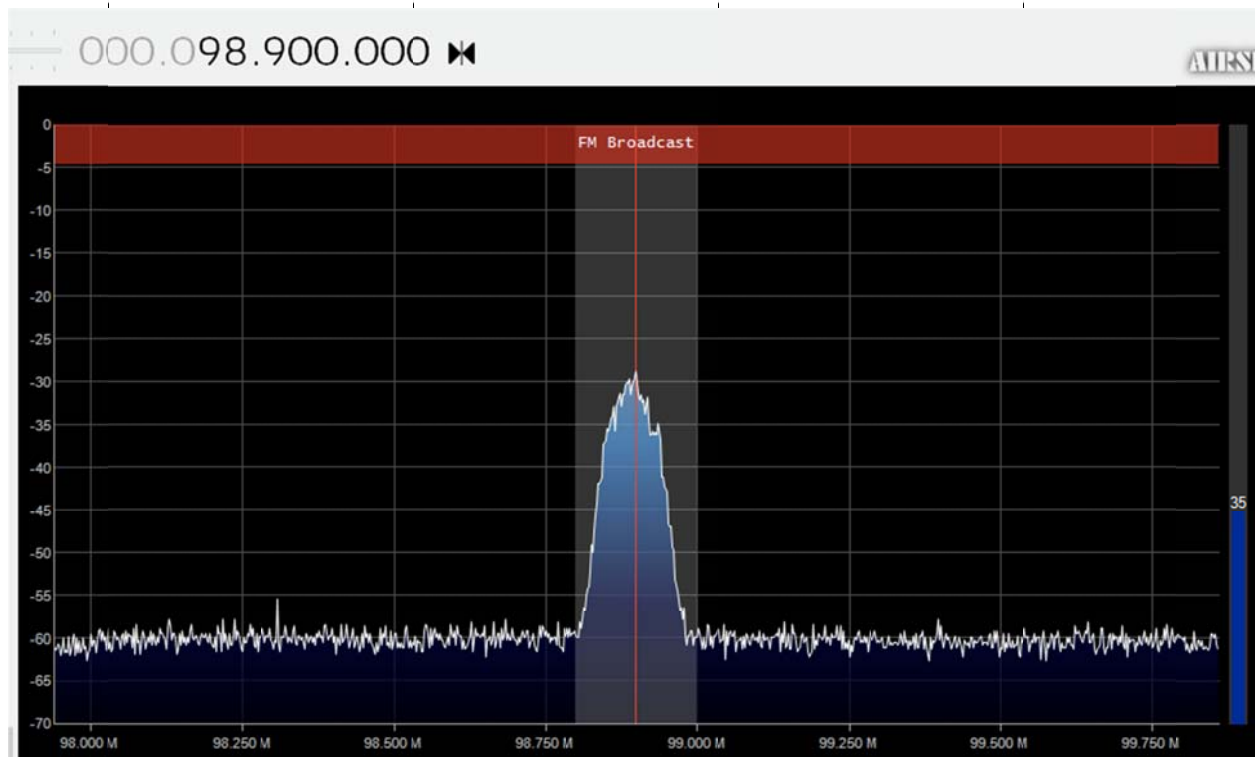
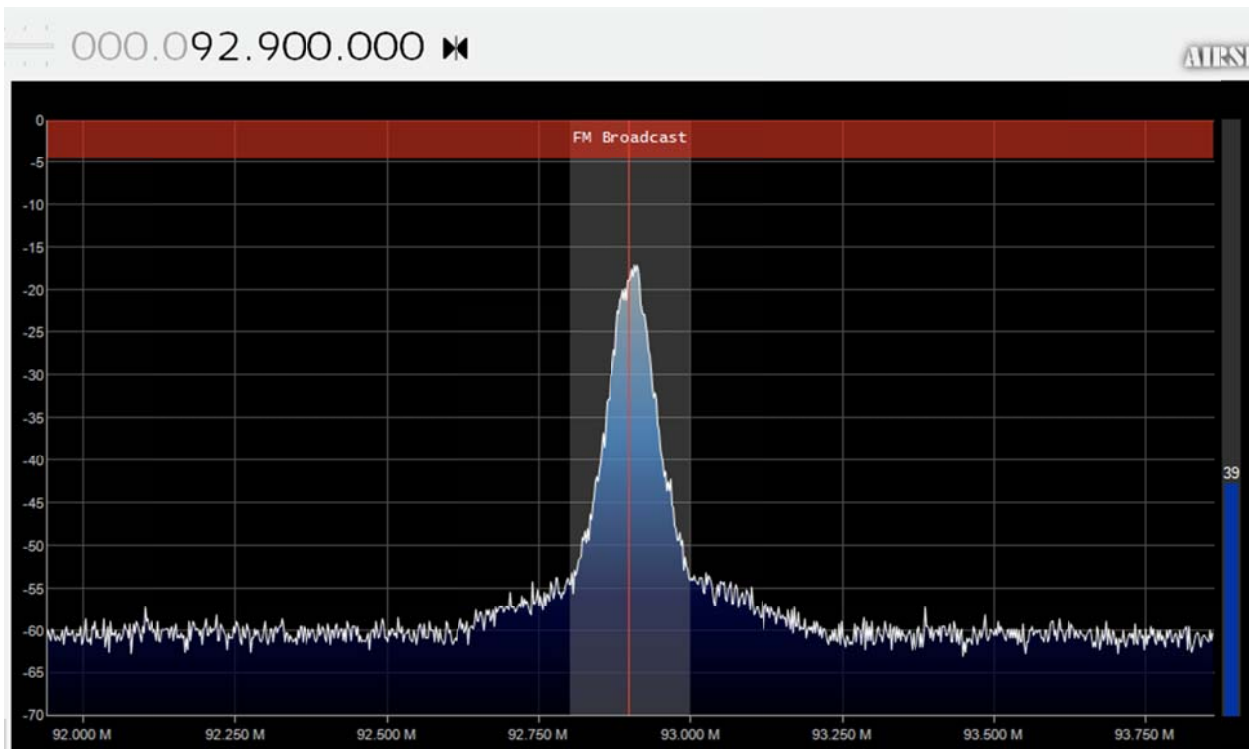


This exhibit is to satisfy Special Operating Condition #1 on Construction Permit BMPH-20171103AAD for Station KXNZ (FM) to combine with the licensed operation of station KSNZ (FM) as authorized under BMLH-20171103AAK. These measurements comply with the requirements of 47CFR 73.317(b) through 73.317(d).

The first requirement in that section is that "Any emission appearing on a frequency removed from the carrier by between 120 kHz and 240 kHz inclusive must be attenuated at least 25 dB below the level of the unmodulated carrier. Compliance with this requirement will be deemed to show the occupied bandwidth to be 240 kHz or less"

The 2 spectral images following demonstrate clearly that both facilities meet this requirement:





The next section of 47CFR 73.317 requires "Any emission appearing on a frequency removed from the carrier by more than 240 kHz and up to and including 600 kHz must be attenuated at least 35 dB below the level of the unmodulated carrier" Again, these spectral images demonstrate compliance with this requirement as well.

Finally, Section 73.318(d) requires that "Any emission appearing on a frequency removed from the carrier by more than 600 kHz must be attenuated at least $43 + 10 \log_{10} (\text{Power, in watts})$ dB below the level of the unmodulated carrier, or 80 dB, whichever is the lesser attenuation"

The licensee installed a Kintronics 2-port combiner for the operation of KSNZ (FM) 92.9 and KXNZ(FM) 98.9; Spurious Emissions measurements for the combined operation of KSNZ (FM) and KXNZ(FM) were made using a sample of the output of the Kintronics combiner unit. The following chart of measurements demonstrate compliance with this section of 47CFR 73.317.

Frequency	Reading		Frequency	Reading
88.1	-85.9		94.1	-82.5
88.3	-85.9		94.3	-82.5
88.5	-85.1		94.5	-82.3
88.7	-85.2		94.7	-83.4
88.9	-84.8		94.9	-83.0
89.1	-85.0		95.1	-83.1
89.3	-84.8		95.3	-83.8
89.5	-84.3		95.5	-83.9
89.7	-83.9		95.7	-83.5
89.9	-93.5		95.9	-83.6
90.1	-83.2		96.1	-83.3
90.3	-82.7		96.3	-83.0
90.5	-82.4		96.5	-82.8
90.7	-82.1		96.7	-82.6
90.9	-81.8		96.9	-82.5
91.1	-81.4		97.1	-82.6
91.3	-81.4		97.3	-82.1
91.5	-81.1		97.5	-82.1
91.7	-81.0		97.7	-81.9
91.9	-80.8		97.9	-81.9
92.1	-80.9		98.1	-81.7
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93.7	-81.4		99.7	-81.8
93.9	-82.1		99.9	-82.1

Frequency	Reading		Frequency	Reading
100.1	-82.1		104.1	-80.5
100.3	-82.1		104.3	-80.4
100.5	-82.0		104.5	-80.2
100.7	-82.0		104.7	-80.2
100.9	-81.6		104.9	-80.1
101.1	-81.5		105.1	-80.1
101.3	-81.5		105.3	-80.2
101.5	-81.8		105.5	-80.2
101.7	-82.2		105.7	-80.2
101.9	-82.2		105.9	-80.5
102.1	-82.3		106.1	-80.7
102.3	-82.5		106.3	-80.8
102.5	-82.8		106.5	-80.8
102.7	-83.3		106.7	-81.2
102.9	-82.3		106.7	-81.5
103.1	-82.4		107.1	-81.2
103.3	-82.0		107.3	-82.0
103.5	-82.0		107.5	-82.0
103.7	-81.5		107.7	-83.1
103.9	-81.1		107.9	-83.0
Noise Floor	-67.5			

It is respectfully submitted that the installed facility is in compliance.



Jim Turvaville
SBE Certified Engineer.