



## FCC Spurious Emission Testing Letter

Date: **06/21/2017**

File No : **BPFT-20170417AAG / BPFT-20170516ABV**

Callsign: **K223EF / K233CB**

Customer: **Edgewater Broadcasting, Inc. (FRN 0008622359)**

### Statement

Testing was performed for the following Stations for spurious emissions:

- K224EF (92.7MHz)
- K233CB (94.5MHz)

Testing included spectrum measurement readings for 120 kHz, 240 kHz, and 600 kHz off center frequency of the above unmodulated carrier while both stations were transmitting using the shared antenna and combining equipment.

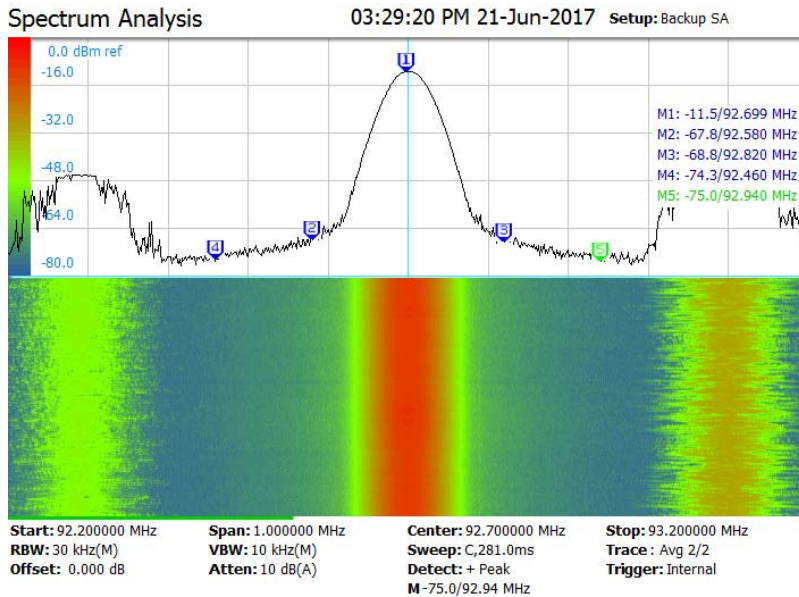
- 1) for the unmodulated emission tests between 120-240 kHz, the signal attenuation level **passed** 25 dB below the maximum carrier signal.
- 2) for the unmodulated emission tests between 240-600 kHz, the signal attenuation level **passed** 35 dB below the maximum carrier signal.
- 3) for the unmodulated emission tests over 600 kHz, the signal attenuation level **passed** 80 dB below the maximum carrier signal.

Refer to measurement readings that are attached.

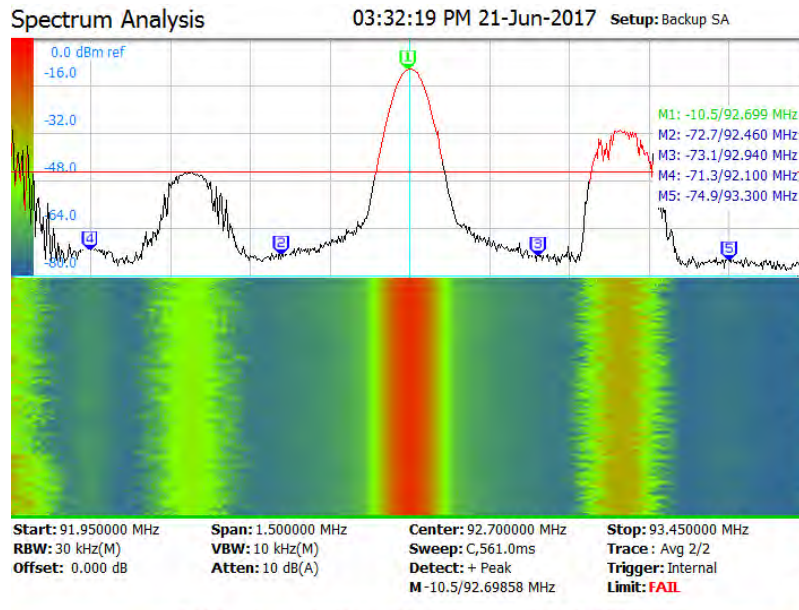


Measurements taken using a Bird SignalHawk SH-36S-PC

1. Readings of 120, and 240 kHz off Center Frequency 92.700 MHz

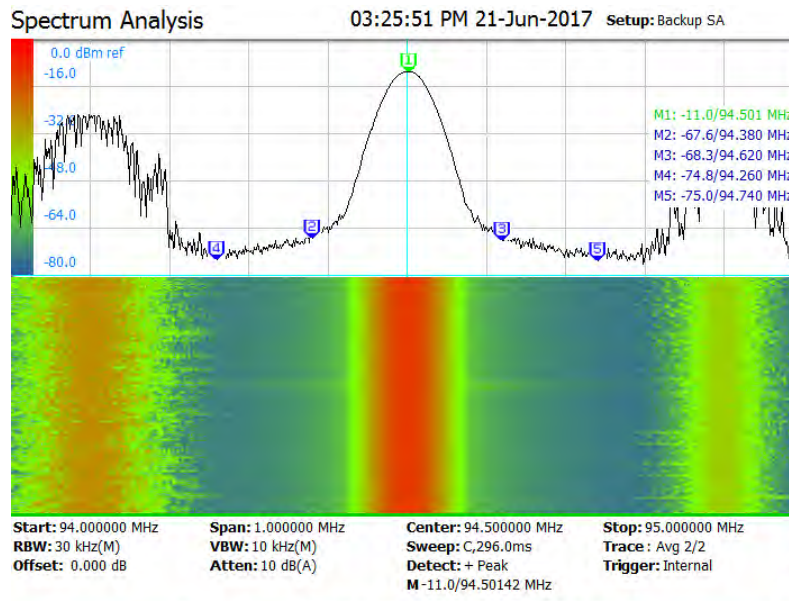


2. Readings of 240, and 600 kHz off Center Frequency 92.700 MHz



Measurements taken using a Bird SignalHawk SH-36S-PC

### 3. Readings of 120, and 240 kHz off Center Frequency 94.500 MHz



### 4. Readings of 240, and 600 kHz off Center Frequency 94.500 MHz

