

A(MHz.)	B (MHz.)	2A- B mix (Mhz)	Measured Spurious (dbm)	A Reference Carrier(dbm)	Calculated Spurious(dbc)
89.5	100.7	78.3	-95	-2.0	-93.0
94.7	100.7	88.7	-90	-2.5	-87.5
95.5	100.7	90.3	-106	-1.5	-104.5
98.1	100.7	Note (1) 95.5	-95	-2.5	-92.5
100.7	105.9	Note (1) 95.5	-104	-1.0	-103.0
100.7	89.5	111.9	-102	-1.0	-101.0
100.7	94.7	106.7	-103	-1.0	-102.0
100.7	95.5	Note (2) 105.9	-101	-1.0	-100.0
100.7	98.1	103.3	-90	-1.0	-89.0
105.9	100.7	111.1	-106.0	-3.0	-103.0

Note (1) Measured during 95.5 carrier cut.

Note (2) Measured during 105.9 carrier cut.

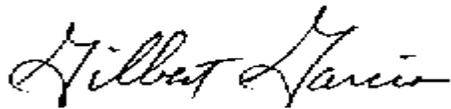
A(MHz.)	B (MHz.)	A + B mix (Mhz)	Measured Spurious (dbm)	A Reference Carrier(dbm)	Calculated Spurious(dbc)
89.5	100.7	190.2	-95	-2.0	-93.0
100.7	89.5	190.2	-94	-1.0	-93.0
94.7	100.7	195.4	-94	-2.5	-91.5
100.7	94.7	195.4	-94	-1.0	-93.0
95.5	100.7	196.2	-95	-1.5	-93.5
100.7	95.5	196.2	-95	-1.0	-94.0
98.1	100.7	198.8	-94	-2.5	-91.5
100.7	98.1	198.8	-94	-1.0	-93.0
100.7	100.7	201.4	-94	-1.0	-93.0
100.7	105.9	206.6	-94	-1.0	-93.0
105.9	100.7	206.6	-94	-1.0	-93.0

The measurements contained herein were made under the following conditions:

- KASE (FM) 100.7 Mhz., KMFA (FM) 89.5 Mhz., KAMX FM 94.7Mhz., KKMJ(FM) 95.5Mhz., KVET (FM) 98.1 Mhz., and KFMK (FM) 105.9 Mhz., operating into their combined antenna at 100% of normal transmitting power !
- Utilizing a Agilent Technologies N9340B Spectrum Analyzer serial number CNO3480810 set for 3kHz resolution bandwidth, logarithmic response of 10db per division, no video filtering, peak hold time of 10 minutes, and horizontal resolution as required!
- With the input of the spectrum analyzer attached to the forward port of the 6 1/8 inch ERI directional coupler located between the output of the combiner and the input to the line feeding the antenna.
- With the spectrum analyzer's input level adjusted so that the carriers were located top screen. Once this value was set, the analyzer's input level was not adjusted for the remainder of that measurement. This procedure gives an on screen dynamic range of more than 80 db.
- Second and third order intermodulation products were calculated for all emitters licensed to the site. Measurements were conducted from 76 Mhz. to 1700 Mhz. to detect any intermodulation products.
- Measurements data April 23nd , 2010.

Statement:

I, Gilbert Garcia Jr. certify that the measurements contained herein were personally made by myself, that I am Chief Operator of KASE (FM) Austin, TX, that I hold the title of Director of Engineering for Clear Channel Radio of Austin, that I have been engaged in the profession of broadcasting engineering for 40 years, and hold a General Radio Telephone License number PG-9-6953 dated January 2, 1985 with no expiration date.

A handwritten signature in cursive script that reads "Gilbert Garcia".

Gilbert Garcia Jr