

KHHT (FM) Los Angeles, CA

Intermodulation Measurements November 2, 2011

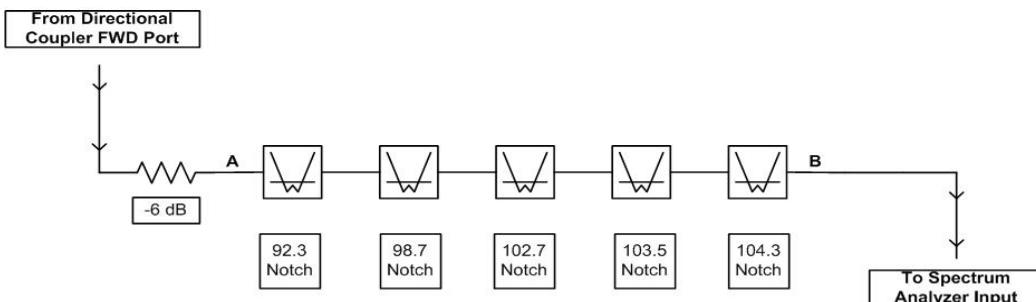
	REFERENCE FREQ (MHz)	LEVEL (dBm)
Frequency A	104.3	
Frequency B	103.5	
Frequency C	102.7	
Frequency D	98.7	
Frequency E	92.3	15.5

DESCRIPTION	MEASURED LEVEL (dBm)	FILTER LOSS (dB)	ATTENUATION (dBc)
A + E	196.6	> -80.0	-1.0
A - E	12	> -80.0	-0.2
A + (2 X E)	288.9	> -80.0	-1.2
E + (2 X A)	300.9	> -80.0	-1.3
(2 X A) - E	116.3	> -80.0	-0.8
2 X E	184.6	> -80.0	-1.0
(2 X E) - A	80.3	> -80.0	-0.7
3 X E	276.9	> -80.0	-1.2
B + E	195.8	> -80.0	-1.0
B - E	11.2	> -80.0	-0.2
B + (2 X E)	288.1	> -80.0	-1.2
E + (2 X B)	299.3	> -80.0	-1.3
(2 X B) - E	114.7	> -80.0	-0.8
(2 X E) - B	81.1	> -80.0	-0.7
A+B+E	300.1	> -80.0	-1.3
A+B-E	115.5	> -80.0	-0.7
B+E-A	91.5	> -71.5	-4.9
A+E-B	93.1	> -80.0	-6.1
A+E+C	299.3	> -80.0	-1.3
A+E-C	93.9	> -80.0	-1.4
E+C-A	90.7	> -80.0	-0.8
A+C-E	114.7	> -80.0	-0.8
C+B+E	300.1	> -80.0	-1.3
C+B-E	115.5	> -80.0	-0.7
B+E-C	91.5	> -78.5	-4.9
C+E-B	93.1	> -80.0	-6.1
A+D+E	295.3	> -80.0	-1.3
A+D-E	110.7	> -80.0	-0.8
D+E-A	86.7	> -80.0	-0.7
A+E-D	97.9	> -80.0	-2.4
B+D+E	294.5	> -80.0	-1.3
B+D-E	109.9	> -80.0	-0.8
D+E-B	87.5	> -80.0	-0.8
B+E-D	97.1	> -80.0	-1.0
C + E	195	> -80.0	-1.0
C - E	10.4	> -80.0	-0.2
C + (2 X E)	287.3	> -80.0	-1.2
E + (2 X C)	297.7	> -80.0	-1.3
(2 X C) - E	113.1	> -80.0	-0.7
(2 X E) - C	81.9	> -80.0	-0.7
C+D+E	293.7	> -80.0	-1.3
C+D-E	109.1	> -80.0	-0.8
D+E-C	88.3	> -80.0	-0.8
C+E-D	96.3	> -78.3	-0.8
D+E	191	> -80.0	-1.0
D-E	6.4	> -80.0	-0.2
(2 X E) - D	85.9	> -80.0	-0.7
D + (2 X E)	283.3	> -80.0	-1.2
(2 X D) - E	105.1	> -80.0	-4.1
E + (2 X D)	289.7	> -80.0	-1.2

Measured signal identified as KUSC

Measured signal identified as KUSC

Measured signal indentified as KXOL



Intermodulation Study Test Setup