

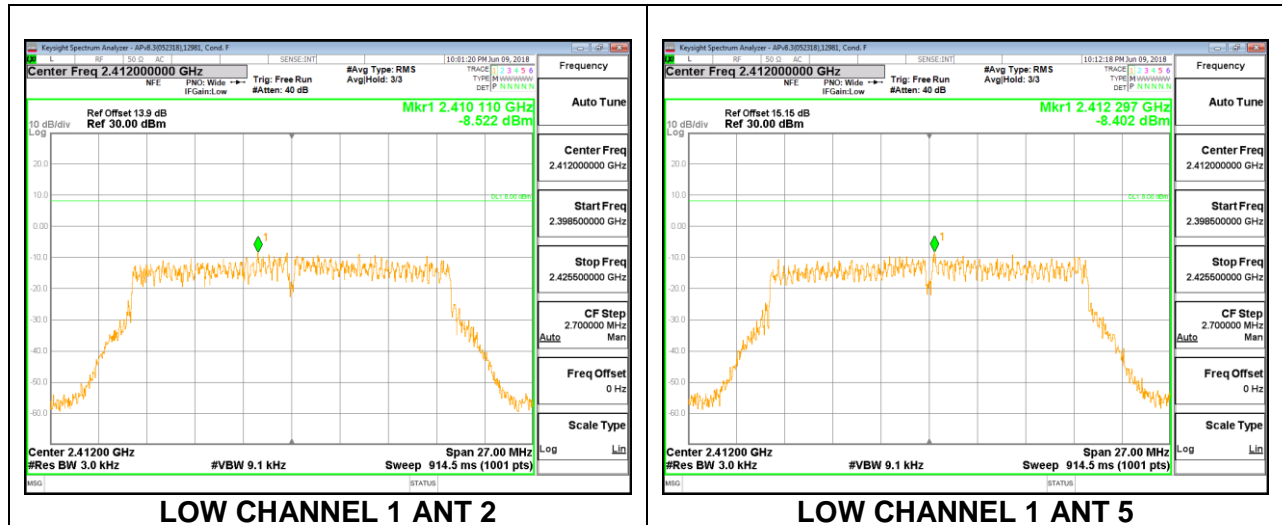
8.5.3. 2TX Antenna 2 + Antenna 5 CDD MODE

Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
--------------------	------	--

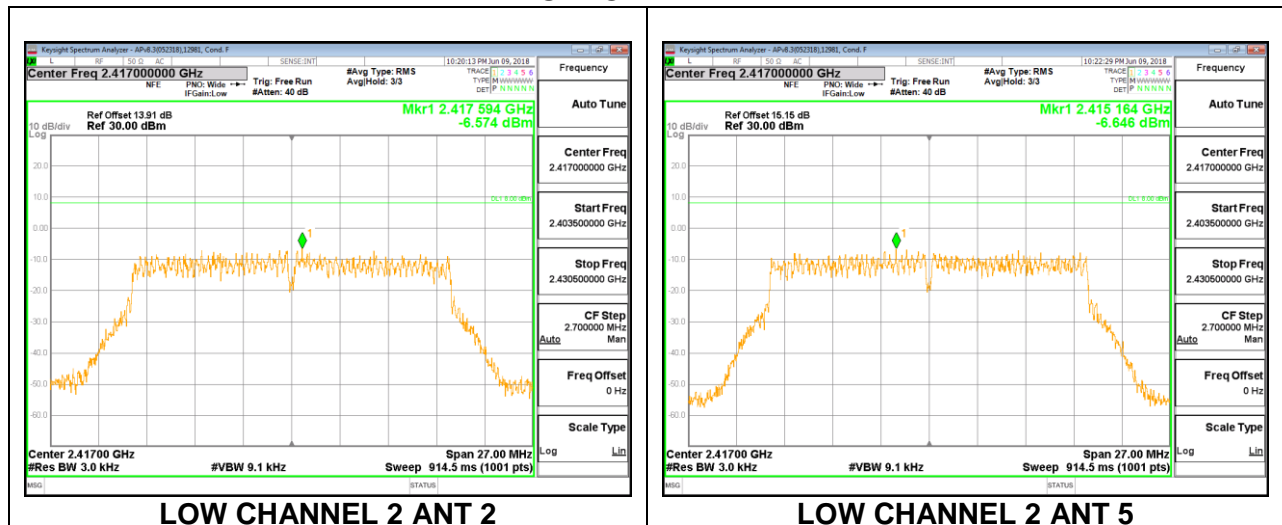
PSD Results

Channel	Frequency (MHz)	Ant 2 Meas (dBm/ 3kHz)	Ant 5 Meas (dBm/ 3kHz)	Total Corr'd PSD (dBm/ 3kHz)	Limit (dBm/ 3kHz)	Margin (dB)
Low 1	2412	-8.52	-8.40	-5.45	8.0	-13.4
Low 2	2417	-6.57	-6.65	-3.60	8.0	-11.6
Low 3	2422	-4.51	-4.59	-1.54	8.0	-9.5
Low 4	2427	-4.09	-4.31	-1.19	8.0	-9.2
Mid 6	2437	-4.31	-4.24	-1.26	8.0	-9.3
High 8	2447	-3.97	-4.28	-1.11	8.0	-9.1
High 9	2452	-4.98	-5.02	-1.99	8.0	-10.0
High 10	2457	-6.41	-6.47	-3.43	8.0	-11.4
High 11	2462	-8.11	-8.09	-5.09	8.0	-13.1
High 12	2467	-9.84	-10.73	-7.25	8.0	-15.3
High 13	2472	-17.95	-18.25	-15.09	8.0	-23.1

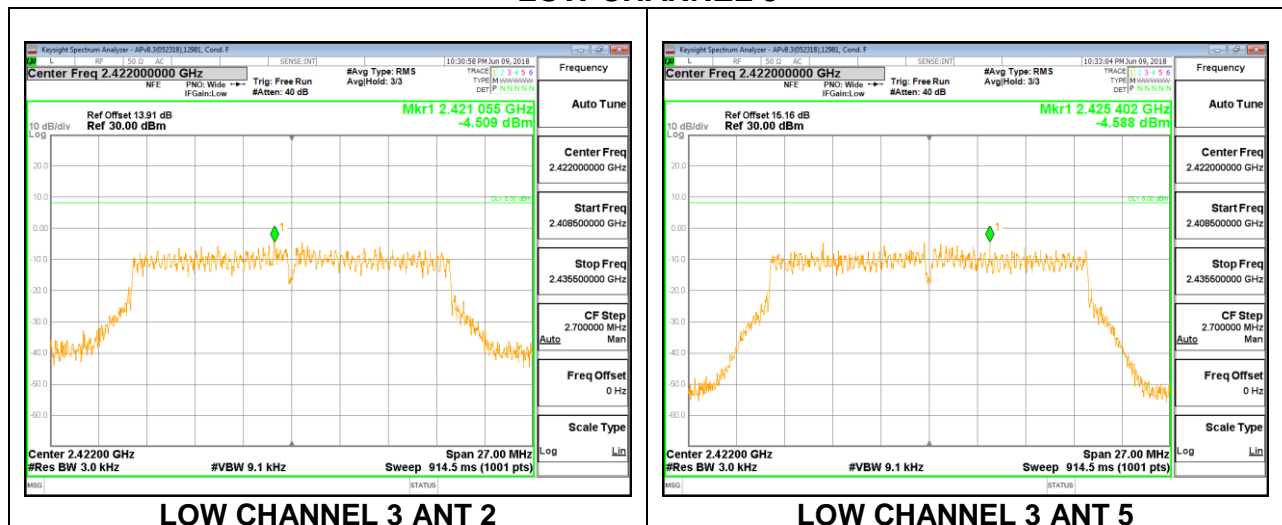
LOW CHANNEL 1



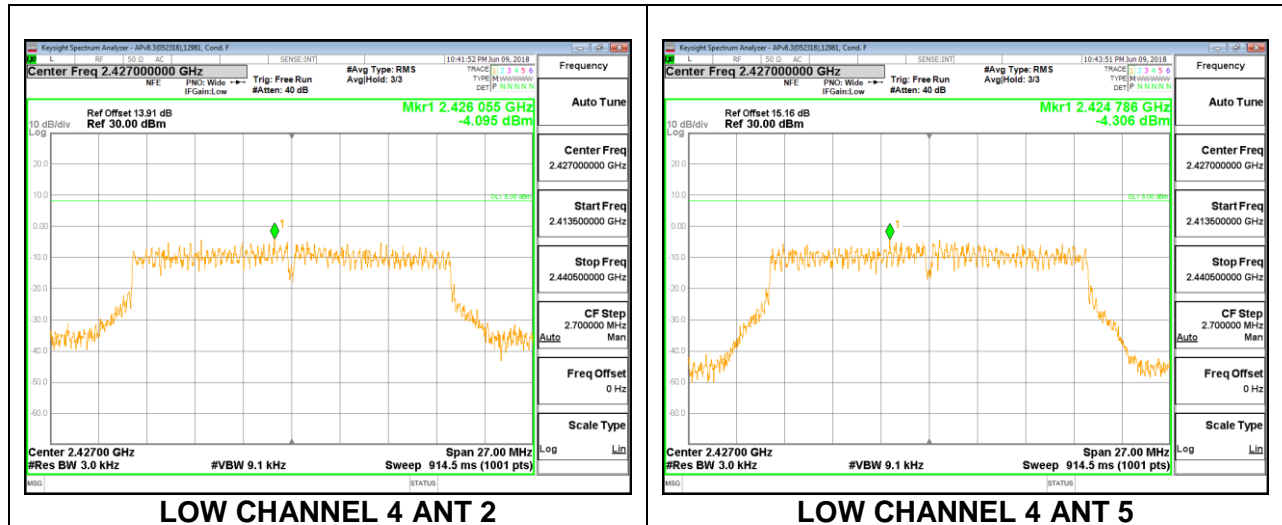
LOW CHANNEL 2



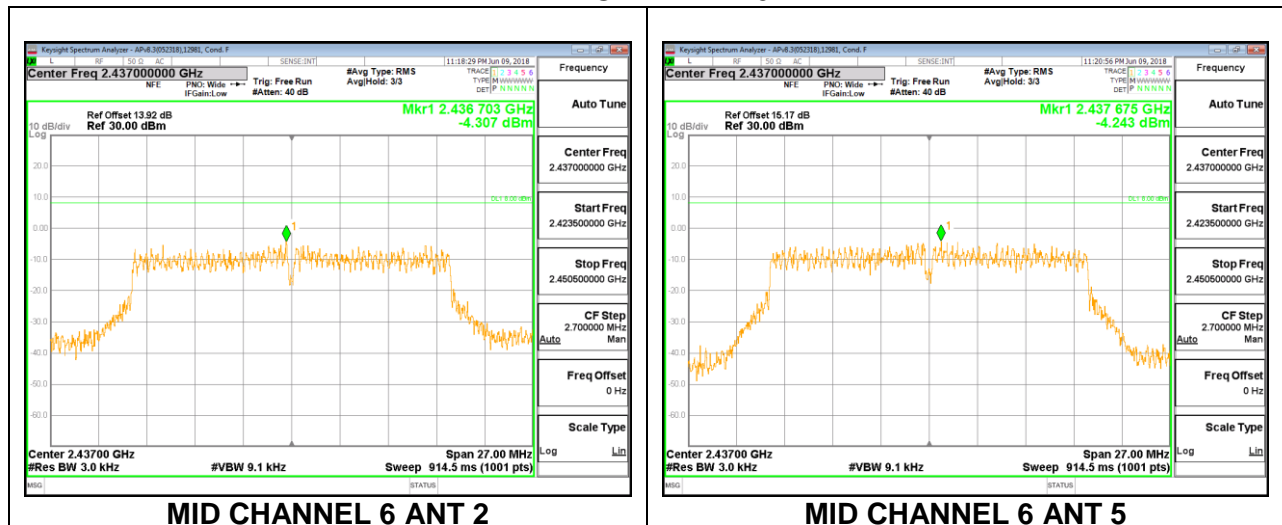
LOW CHANNEL 3



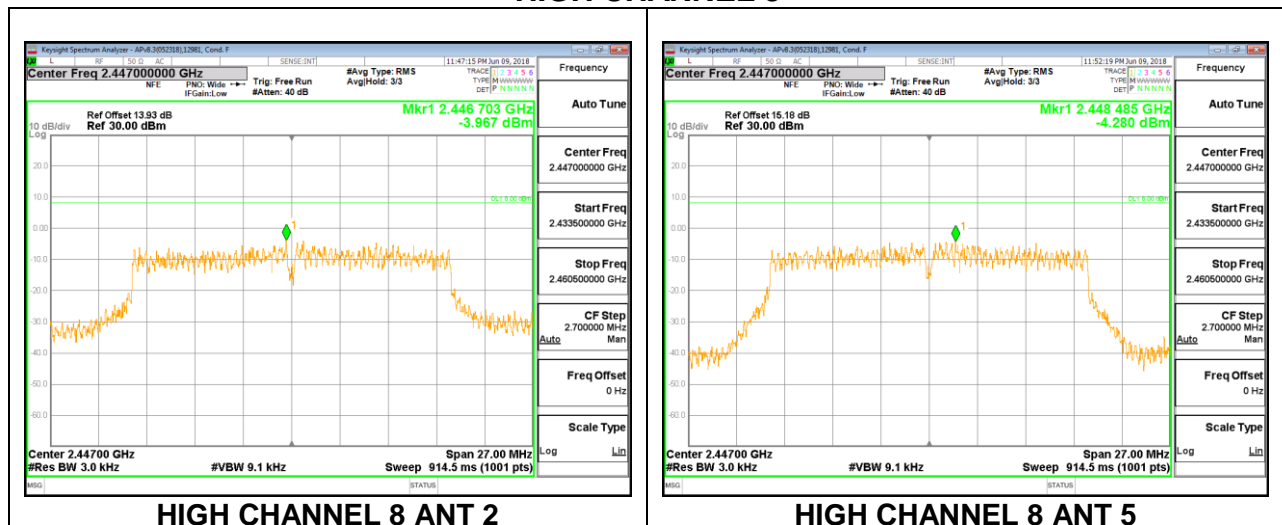
LOW CHANNEL 4



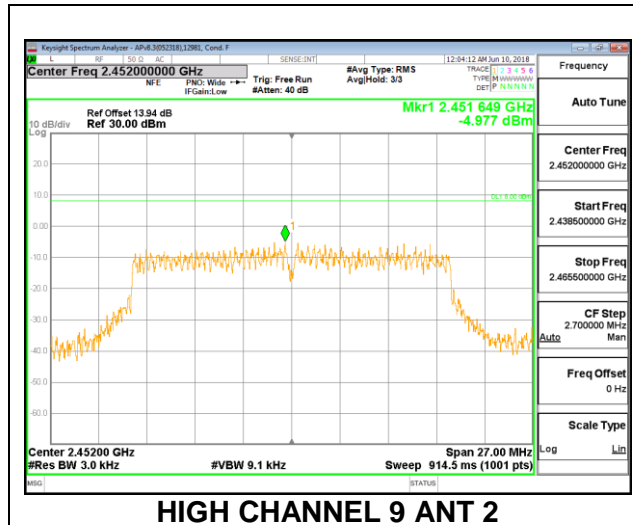
MID CHANNEL 6



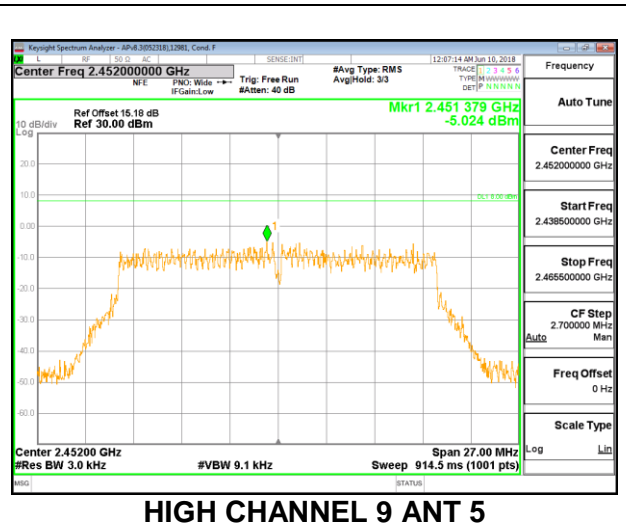
HIGH CHANNEL 8



HIGH CHANNEL 9

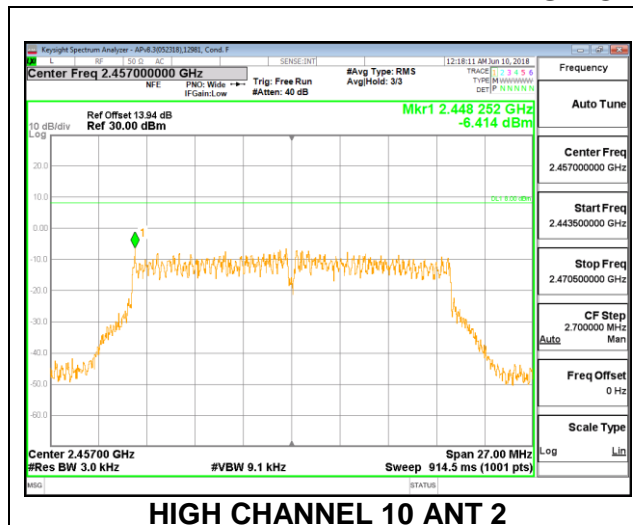


HIGH CHANNEL 9 ANT 2

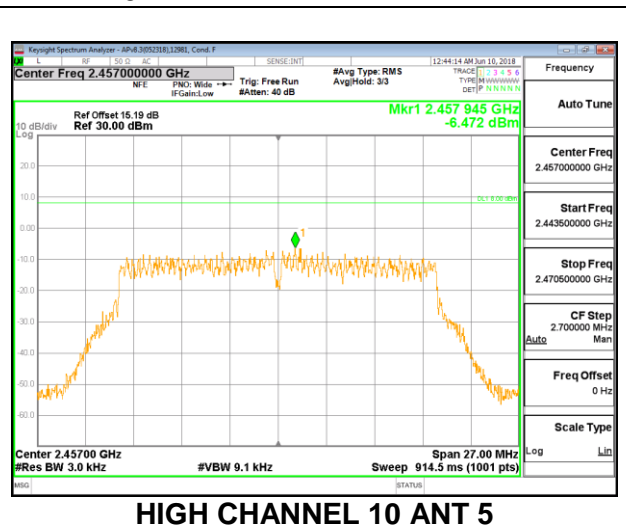


HIGH CHANNEL 9 ANT 5

HIGH CHANNEL 10

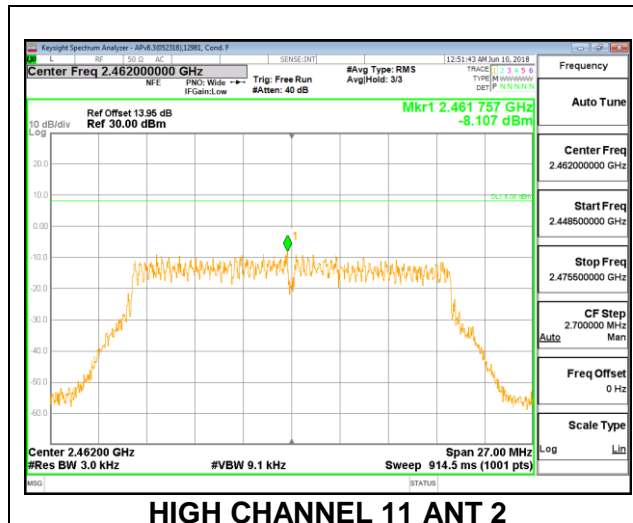


HIGH CHANNEL 10 ANT 2

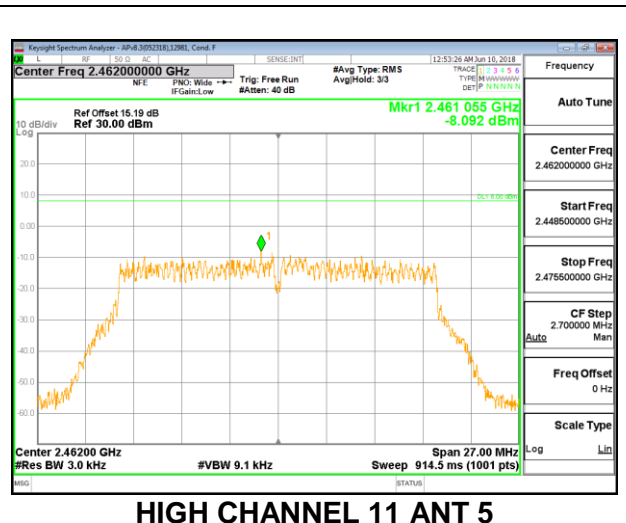


HIGH CHANNEL 10 ANT 5

HIGH CHANNEL 11

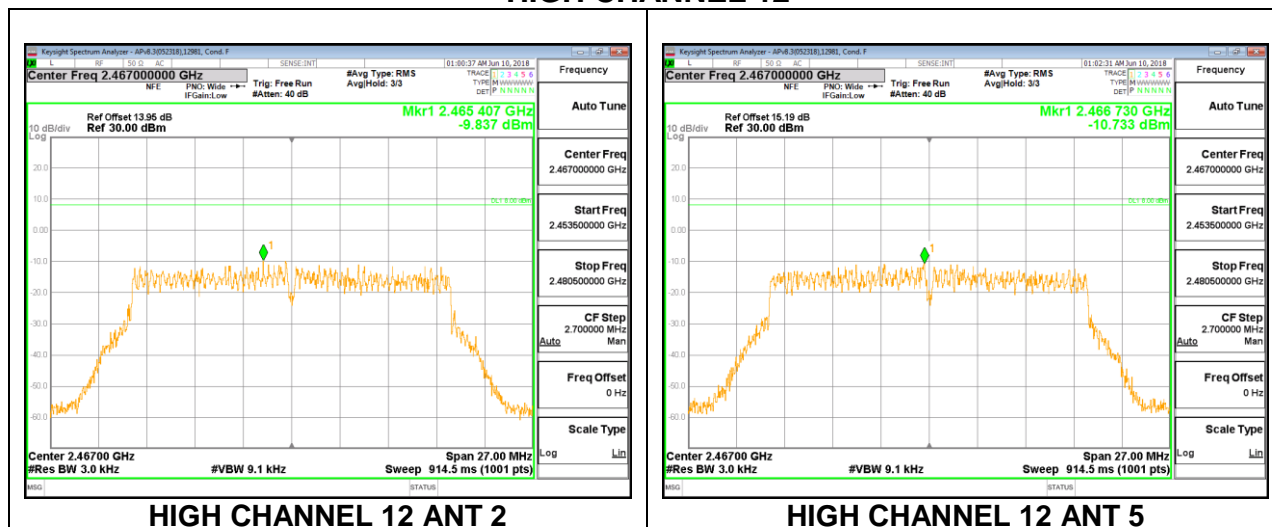


HIGH CHANNEL 11 ANT 2

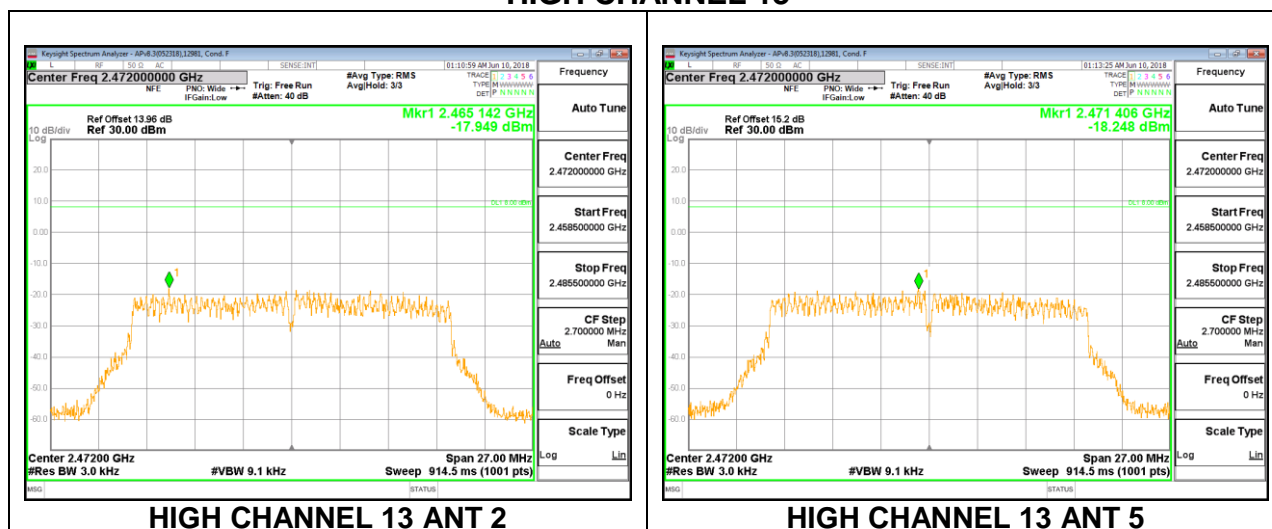


HIGH CHANNEL 11 ANT 5

HIGH CHANNEL 12



HIGH CHANNEL 13



8.6. CONDUCTED SPURIOUS EMISSIONS

LIMITS

FCC §15.247 (d)

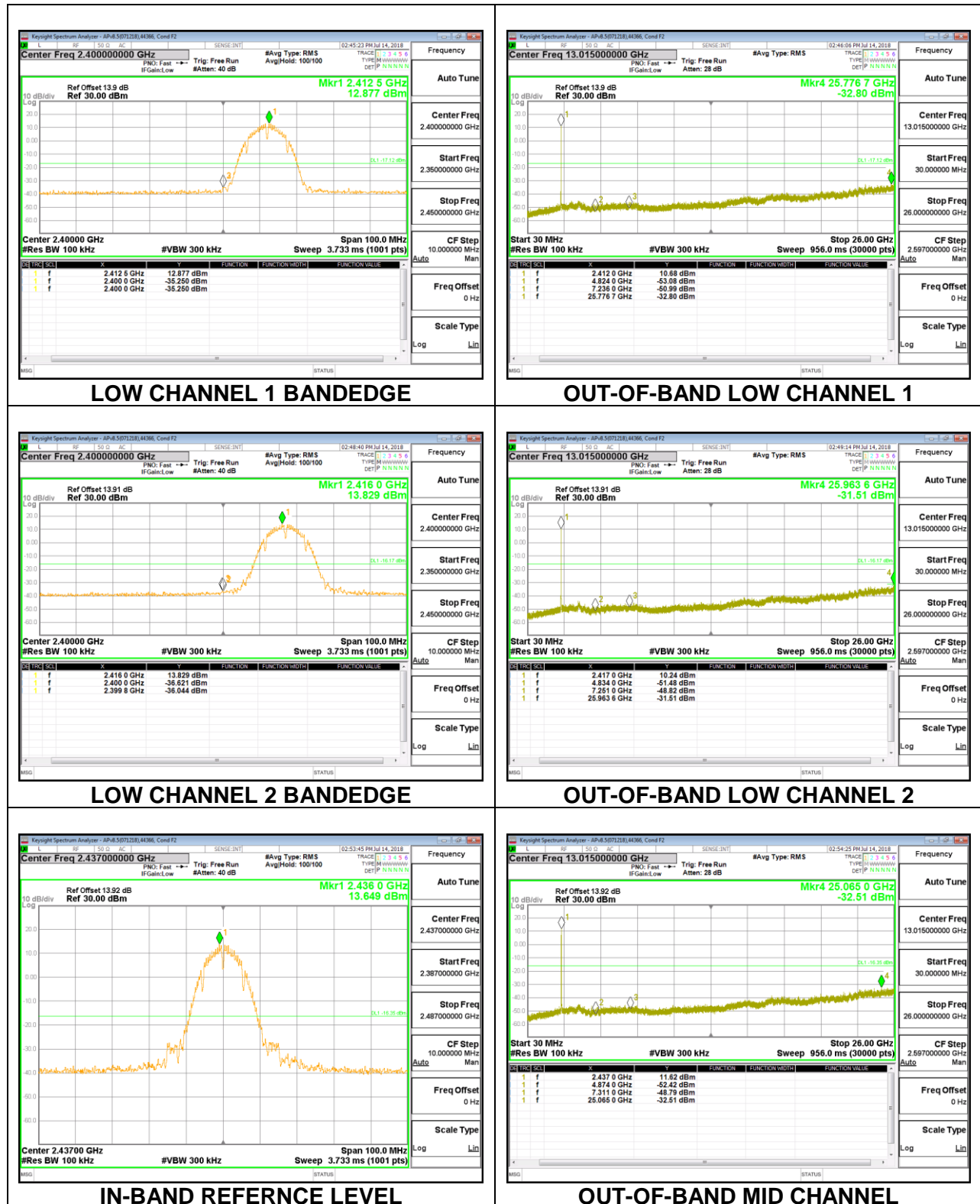
RSS-247 5.5

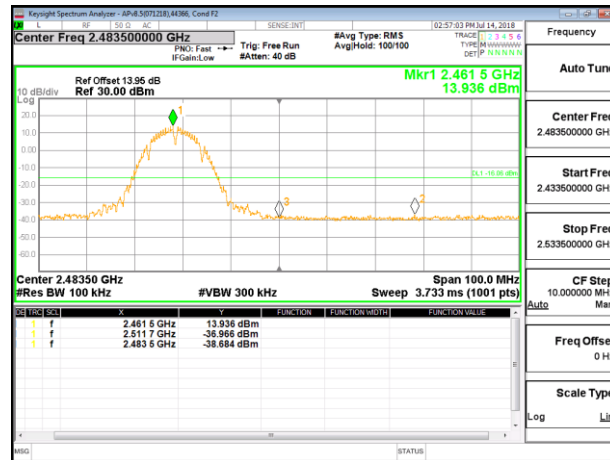
Output power was measured based on the use of peak measurement, therefore the required attenuation is 20 dB.

RESULTS

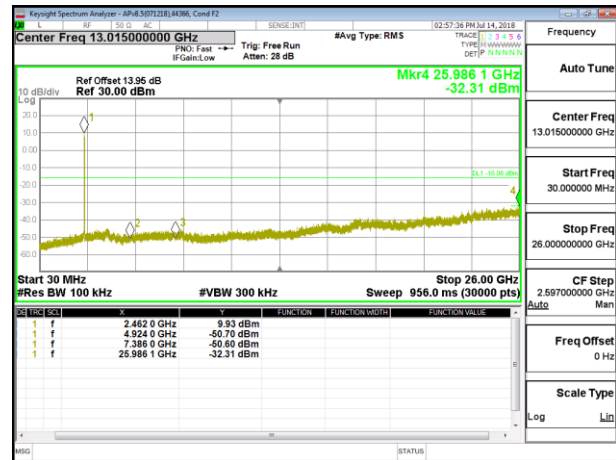
8.6.1. 802.11b MODE

1TX Antenna 2 MODE

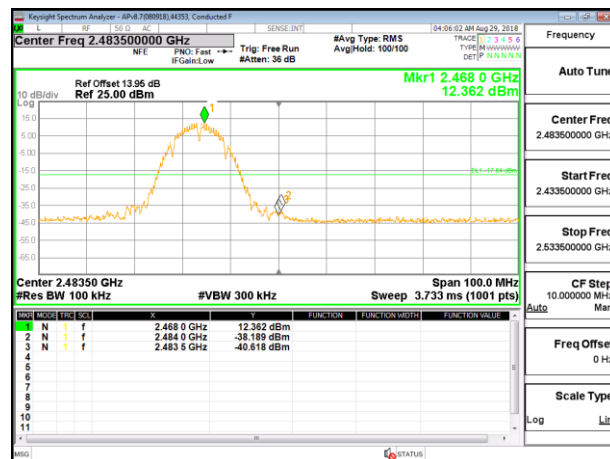




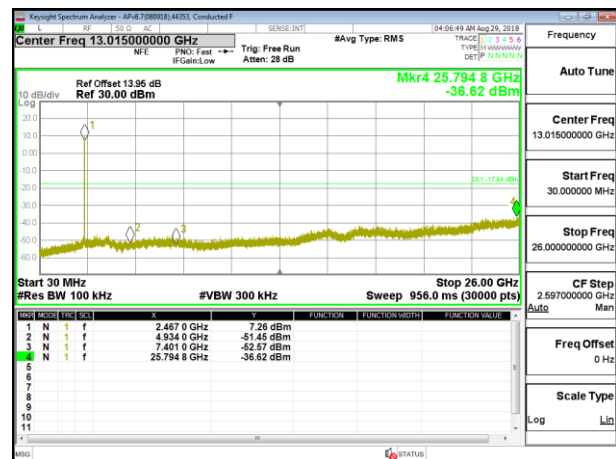
HIGH CHANNEL 11 BANDEDGE



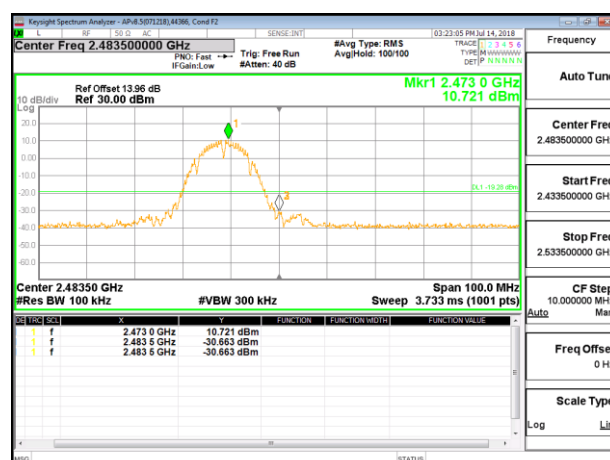
OUT-OF-BAND HIGH CHANNEL 11



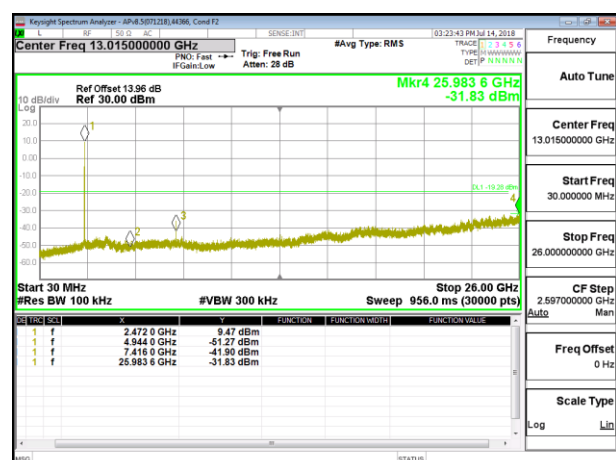
HIGH CHANNEL 12 BANDEDGE



OUT-OF-BAND HIGH CHANNEL 12

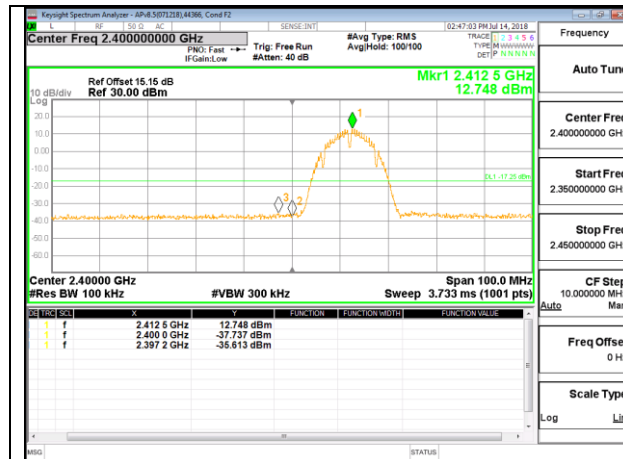


HIGH CHANNEL 13 BANDEDGE

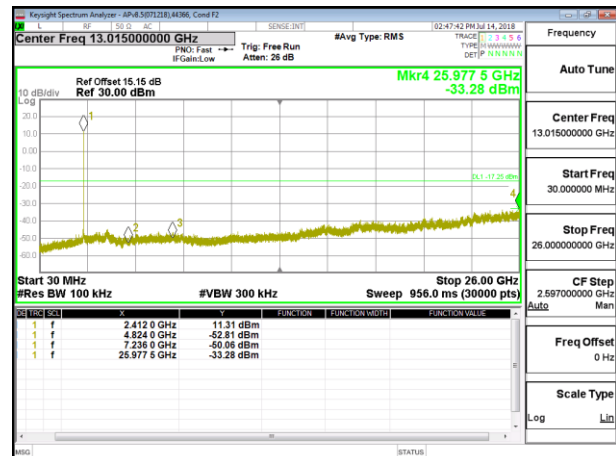


OUT-OF-BAND HIGH CHANNEL 13

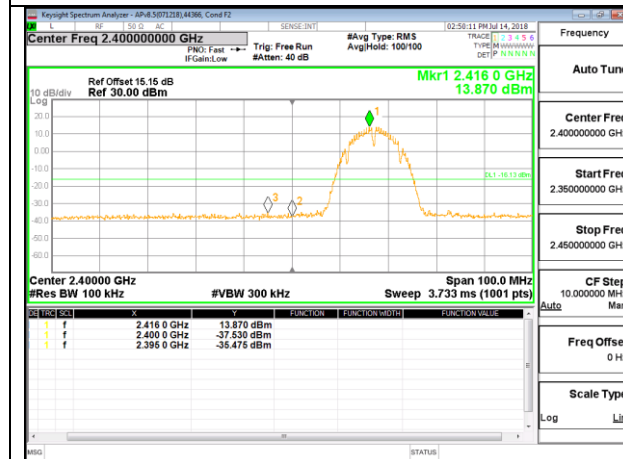
1TX Antenna 5 MODE



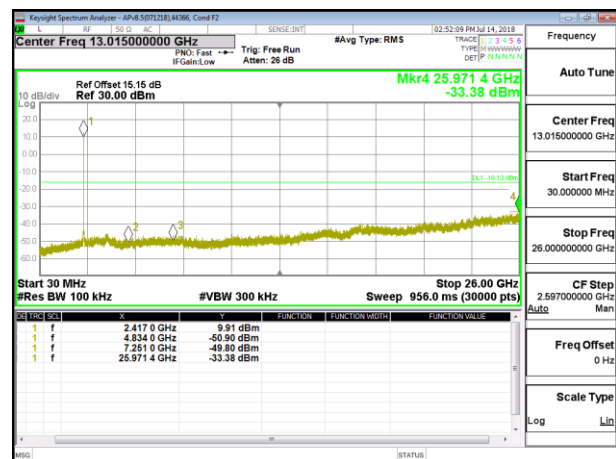
LOW CHANNEL 1 BANDEDGE



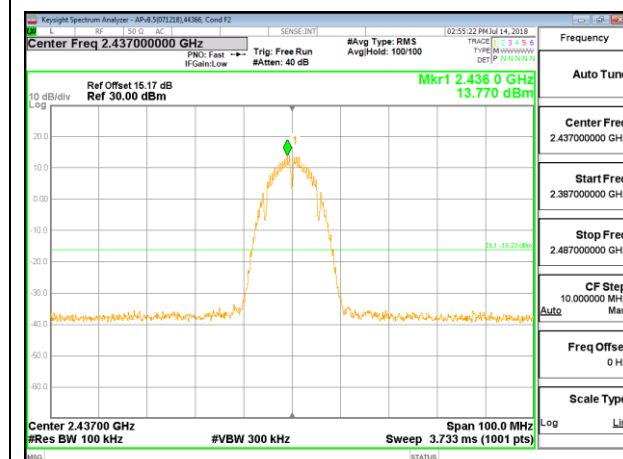
OUT-OF-BAND LOW CHANNEL 1



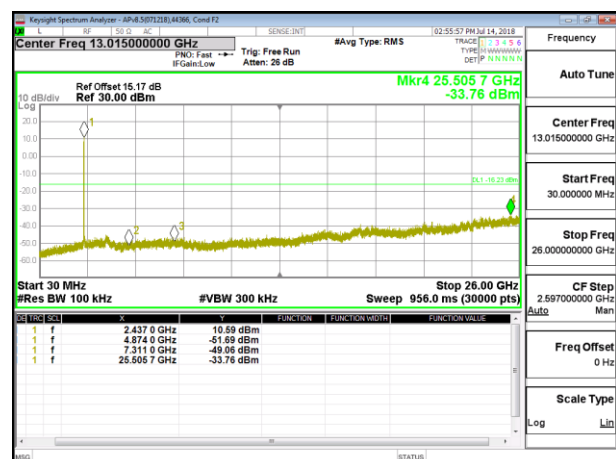
LOW CHANNEL 2 BANDEDGE



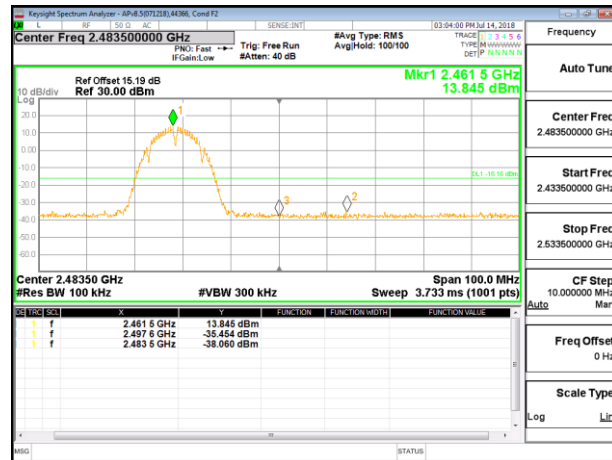
OUT-OF-BAND LOW CHANNEL 2



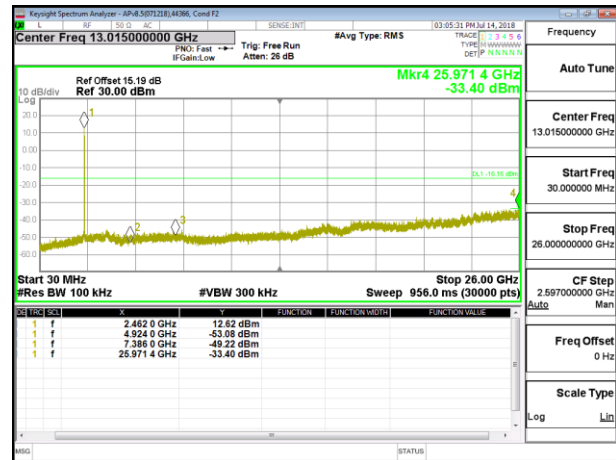
IN-BAND REFERENCE LEVEL



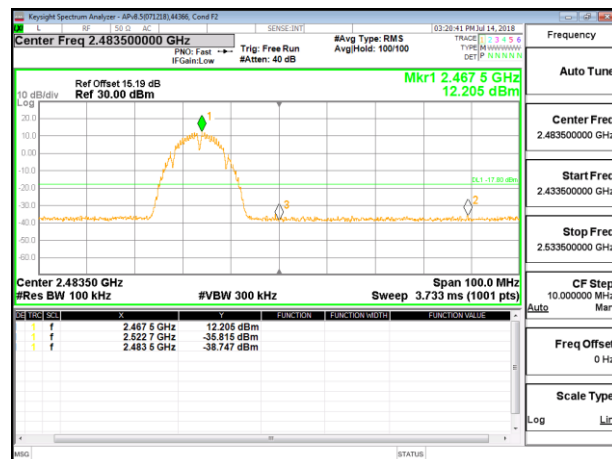
OUT-OF-BAND MID CHANNEL



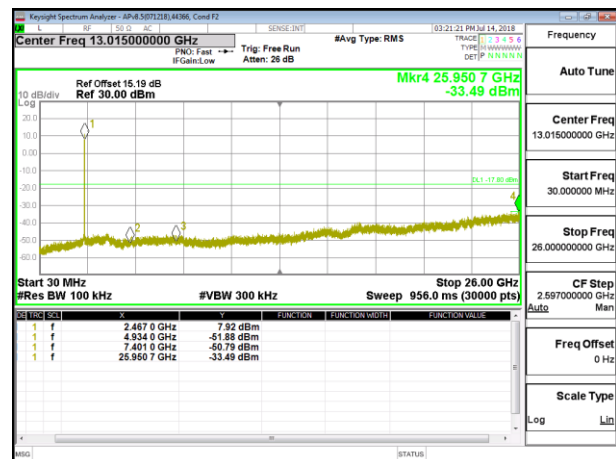
HIGH CHANNEL 11 BANDEDGE



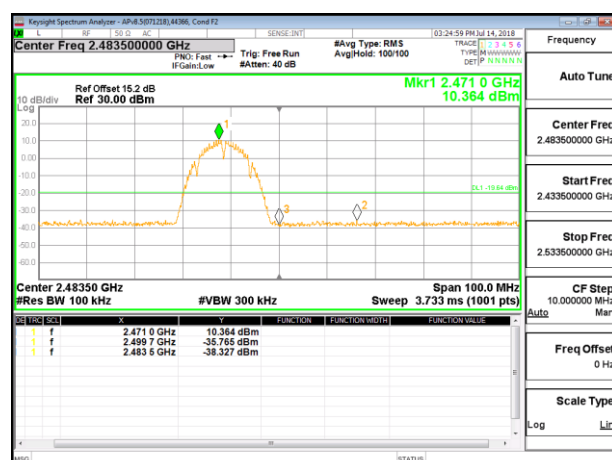
OUT-OF-BAND HIGH CHANNEL 11



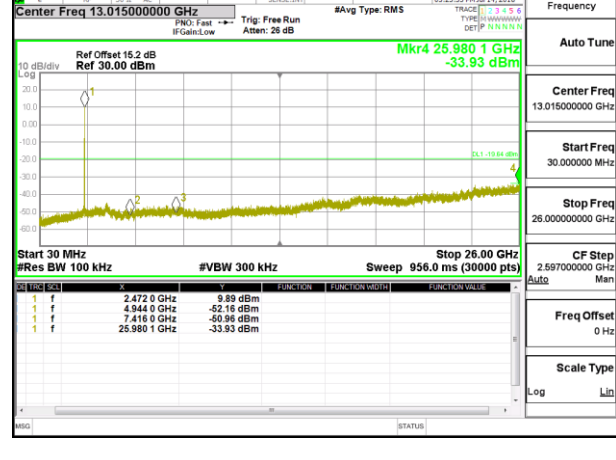
HIGH CHANNEL 12 BANDEDGE



OUT-OF-BAND HIGH CHANNEL 12



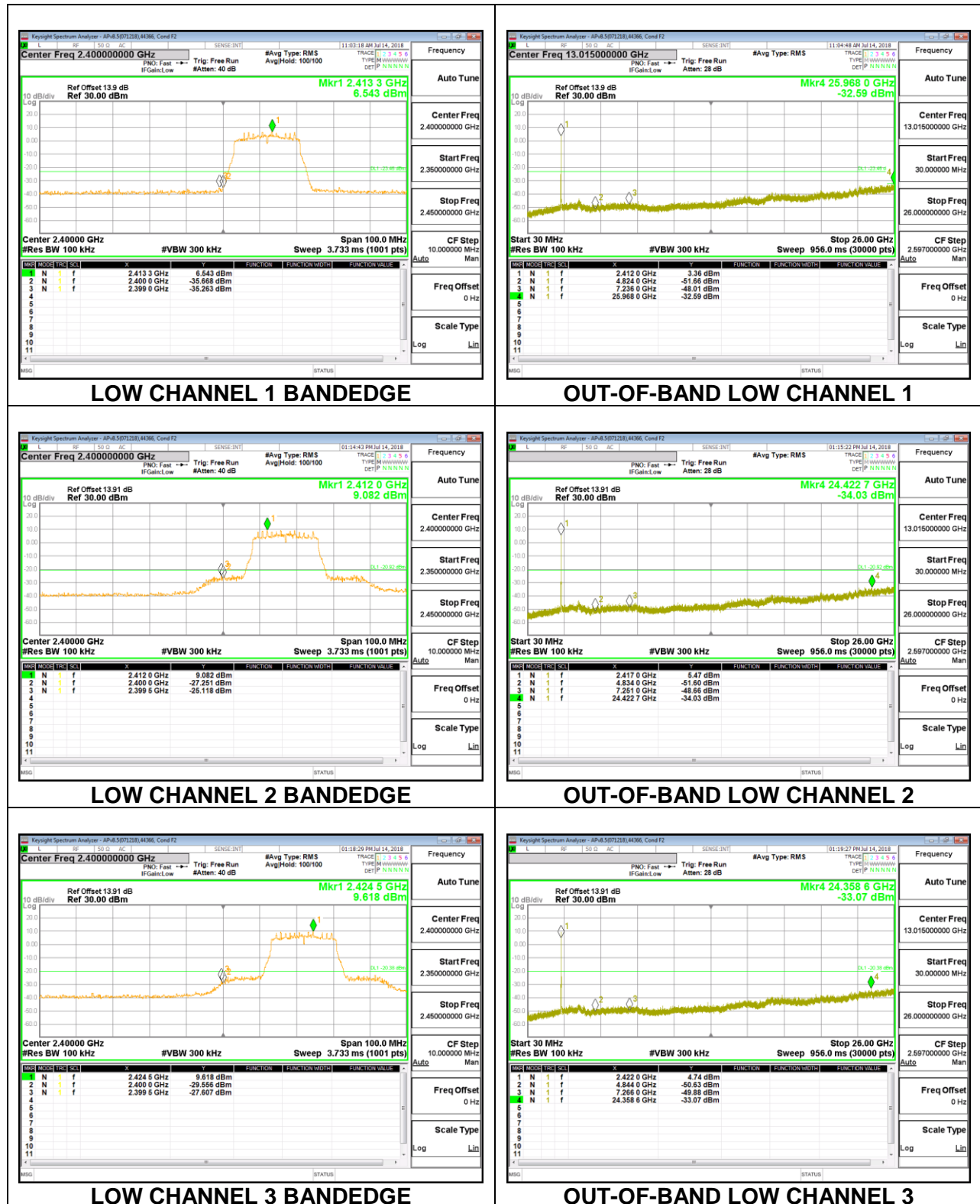
HIGH CHANNEL 13 BANDEDGE

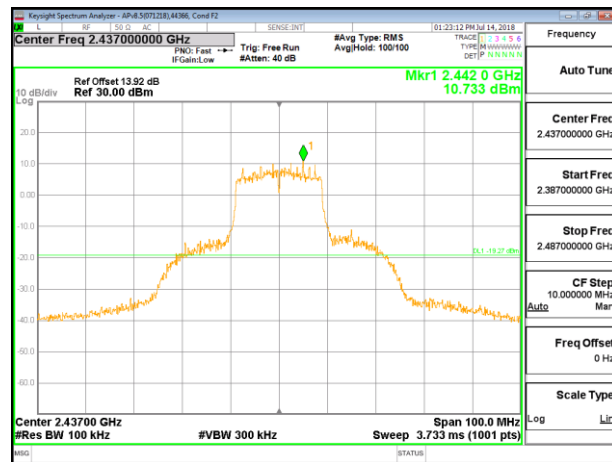


OUT-OF-BAND HIGH CHANNEL 13

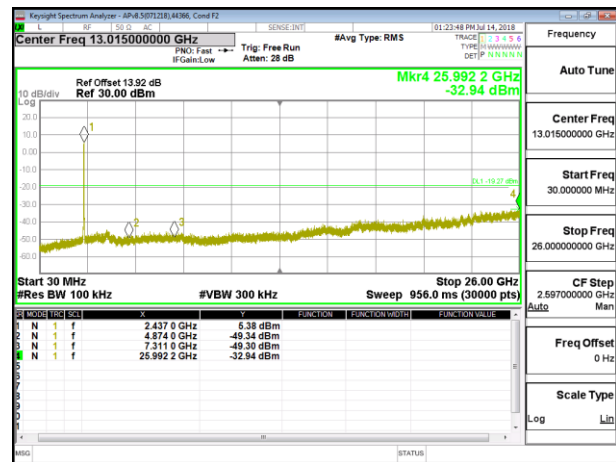
8.6.2. 802.11n HT20 MODE

1TX Antenna 2 MODE

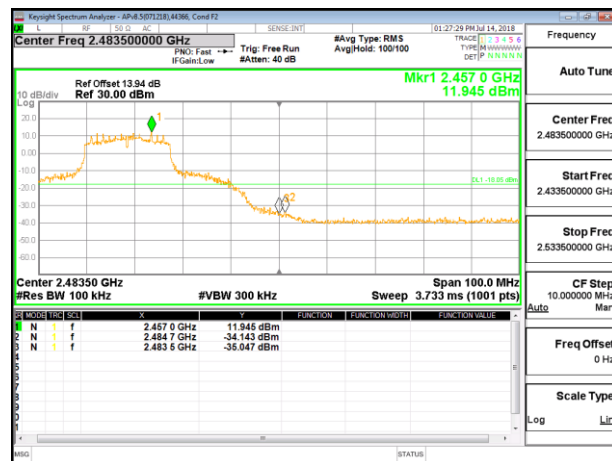




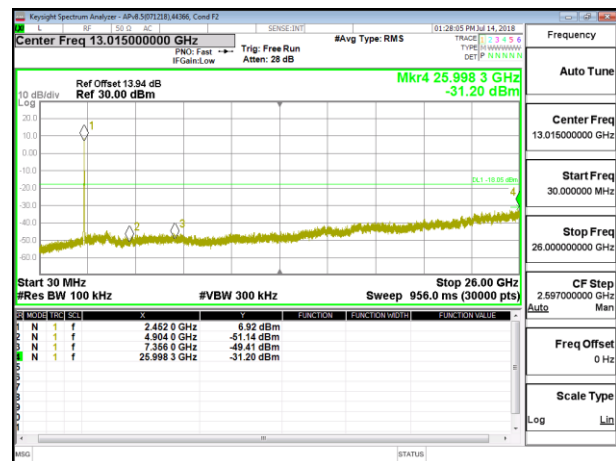
IN-BAND REFERENCE LEVEL



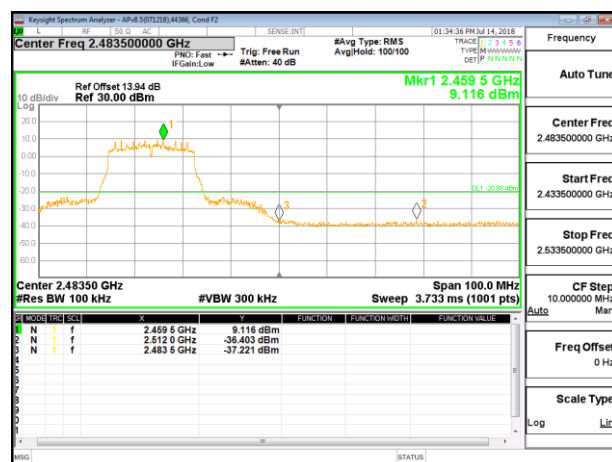
OUT-OF-BAND MID CHANNEL



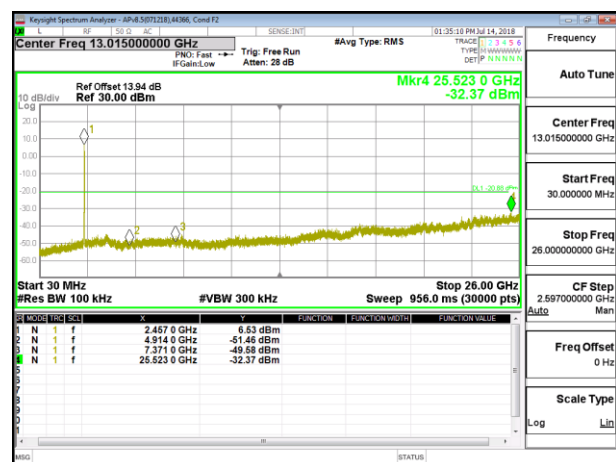
HIGH CHANNEL 9 BANDEDGE



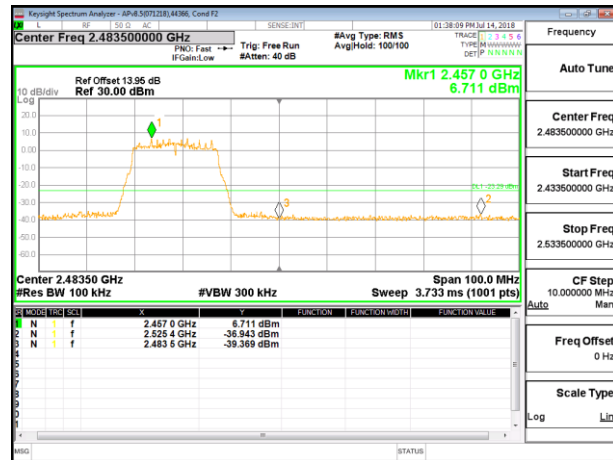
OUT-OF-BAND HIGH CHANNEL 9



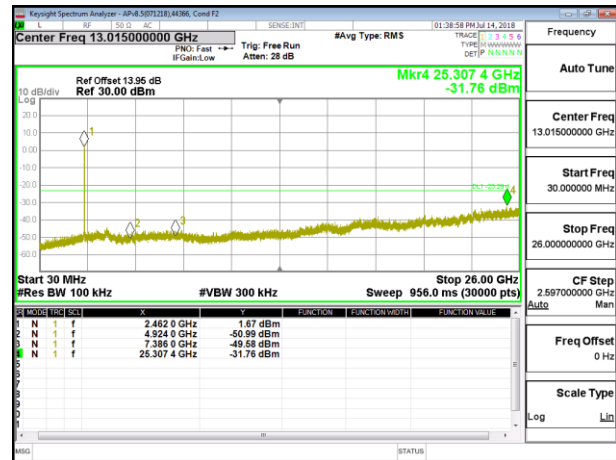
HIGH CHANNEL 10 BANDEDGE



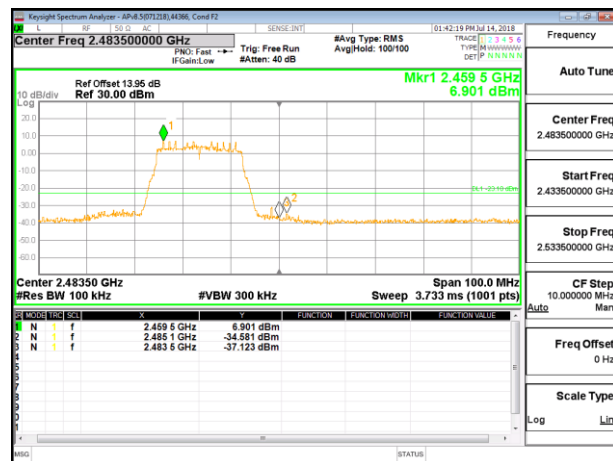
OUT-OF-BAND HIGH CHANNEL 10



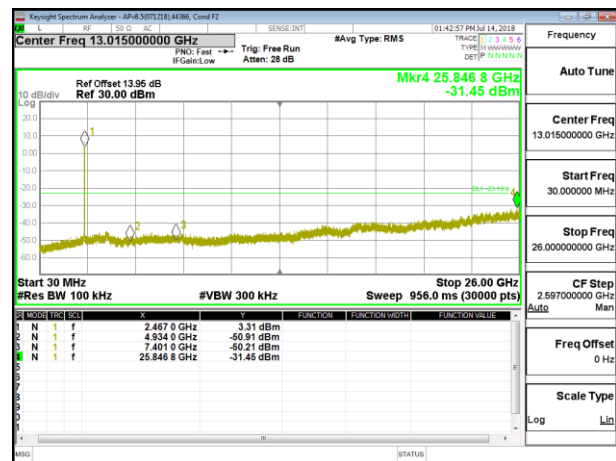
HIGH CHANNEL 11 BANDEDGE



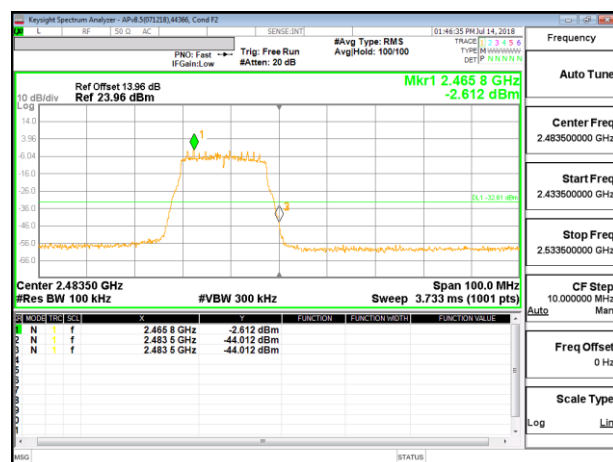
OUT-OF-BAND HIGH CHANNEL 11



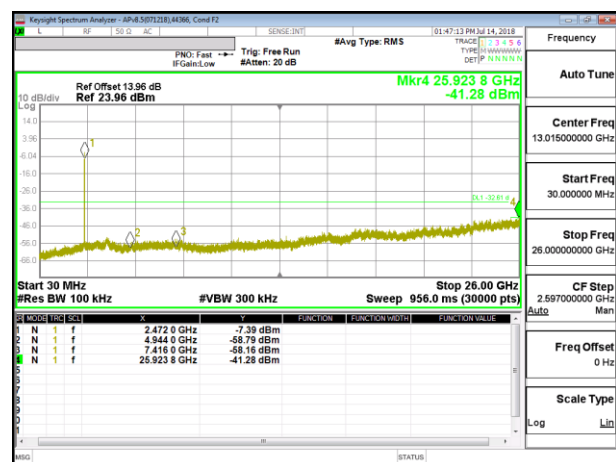
HIGH CHANNEL 12 BANDEDGE



OUT-OF-BAND HIGH CHANNEL 12



HIGH CHANNEL 13 BANDEDGE



OUT-OF-BAND HIGH CHANNEL 13

1TX Antenna 5 MODE

