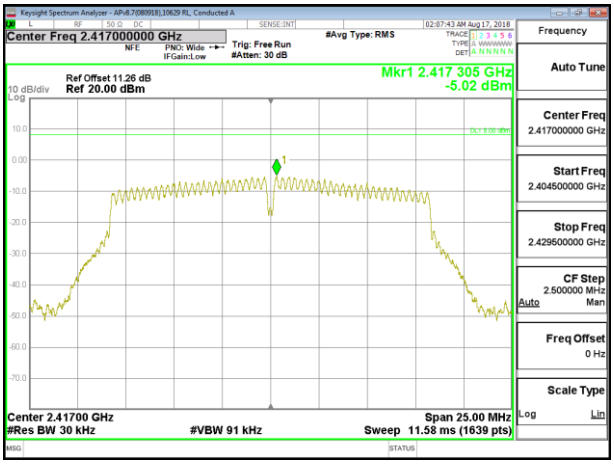
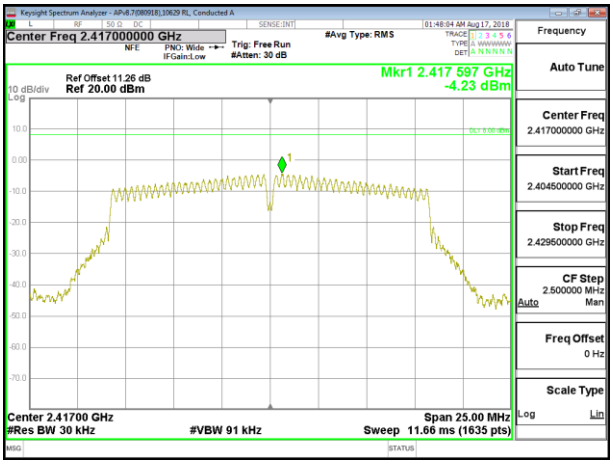
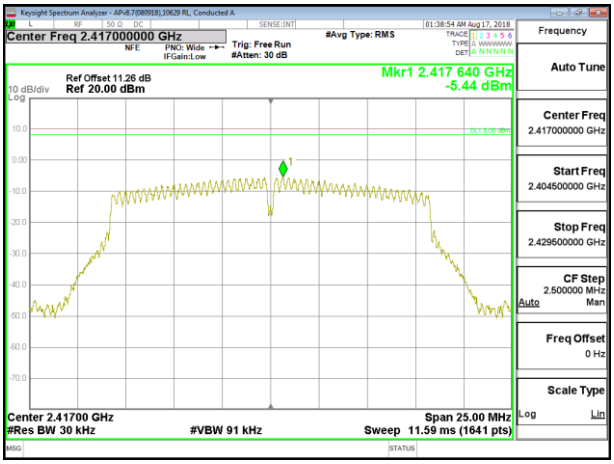
LOW CHANNEL 2



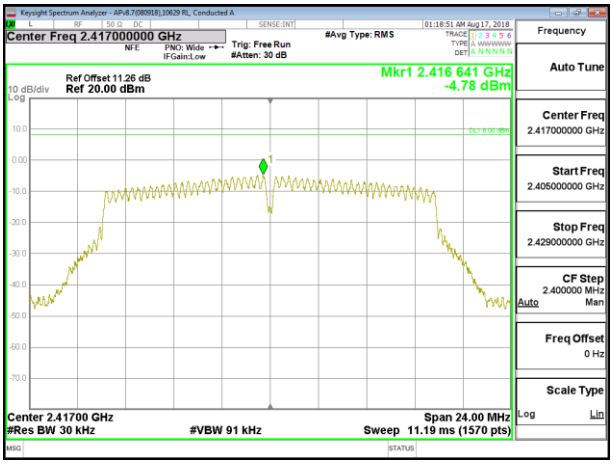
LOW CHANNEL 2 CHAIN 0



LOW CHANNEL 2 CHAIN 1

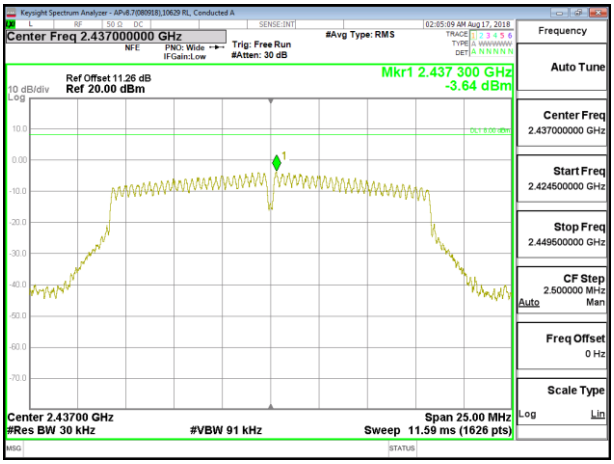


LOW CHANNEL 2 CHAIN 2

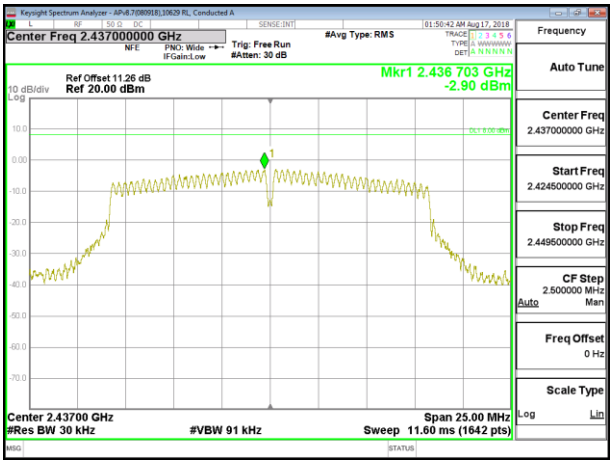


LOW CHANNEL 2 CHAIN 3

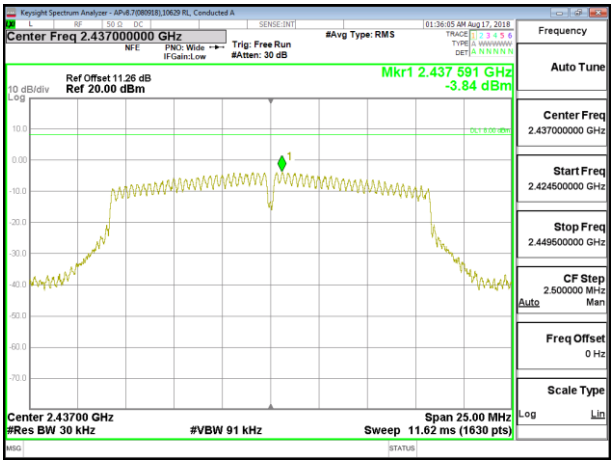
MID CHANNEL 6



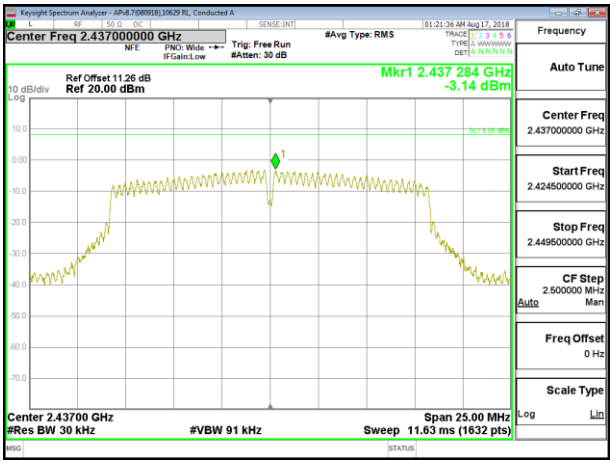
MID CHANNEL 6 CHAIN 0



MID CHANNEL 6 CHAIN 1

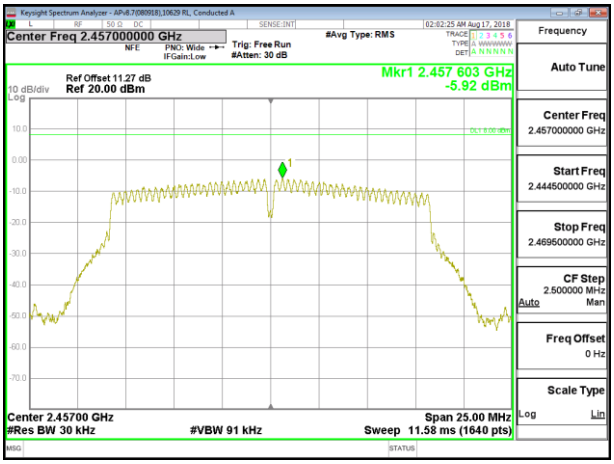


MID CHANNEL 6 CHAIN 2

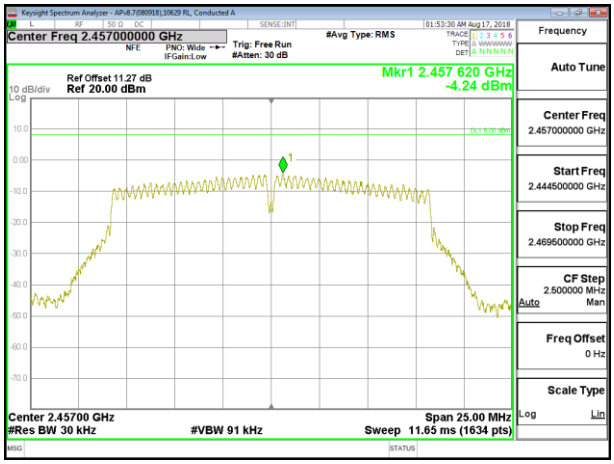


MID CHANNEL 6 CHAIN 3

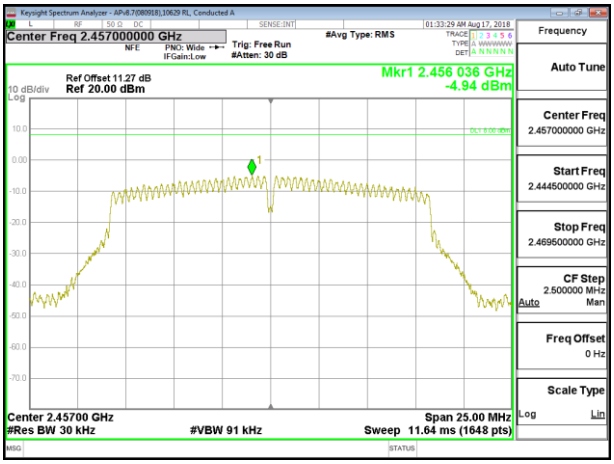
HIGH CHANNEL 10



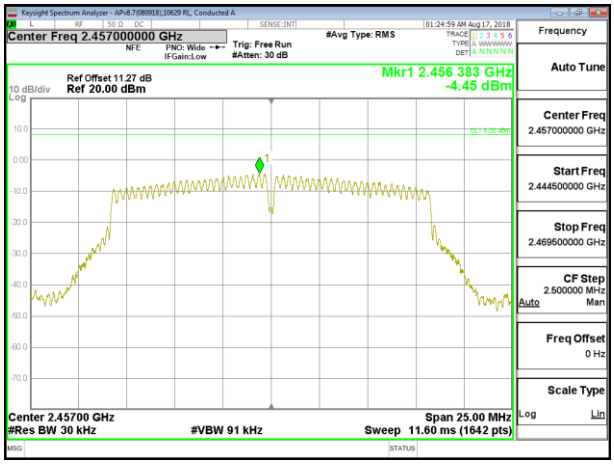
HIGH CHANNEL 10 CHAIN 0



HIGH CHANNEL 10 CHAIN 1

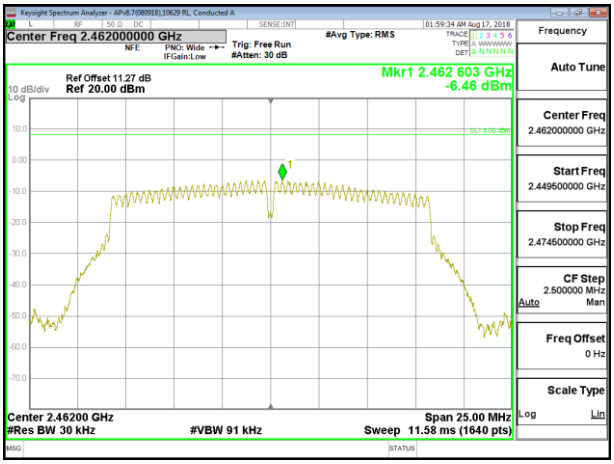


HIGH CHANNEL 10 CHAIN 2

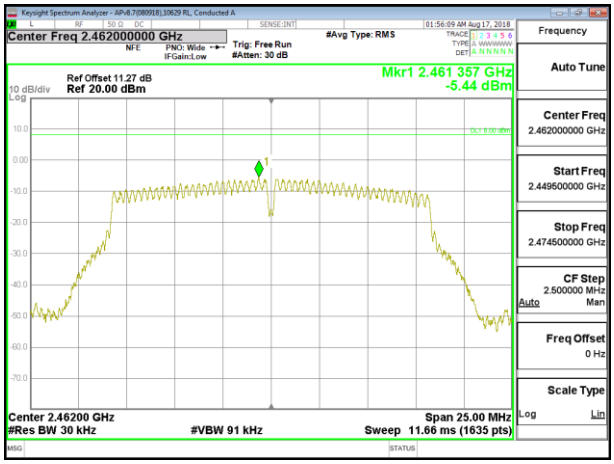


HIGH CHANNEL 10 CHAIN 3

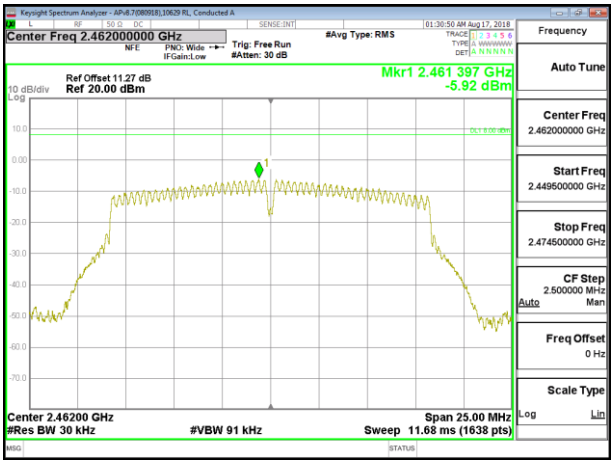
HIGH CHANNEL 11



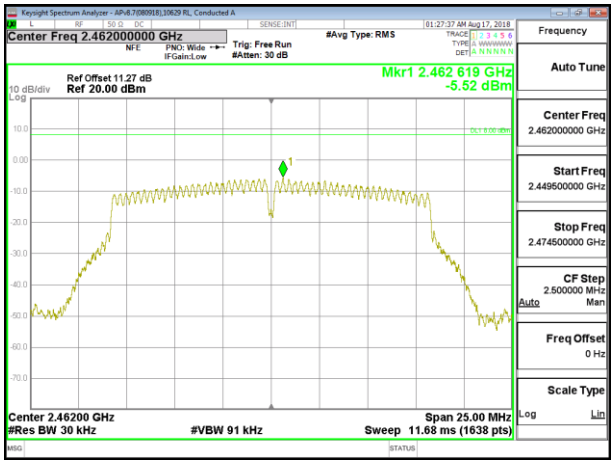
HIGH CHANNEL 11 CHAIN 0



HIGH CHANNEL 11 CHAIN 1



HIGH CHANNEL 11 CHAIN 2



HIGH CHANNEL 11 CHAIN 3

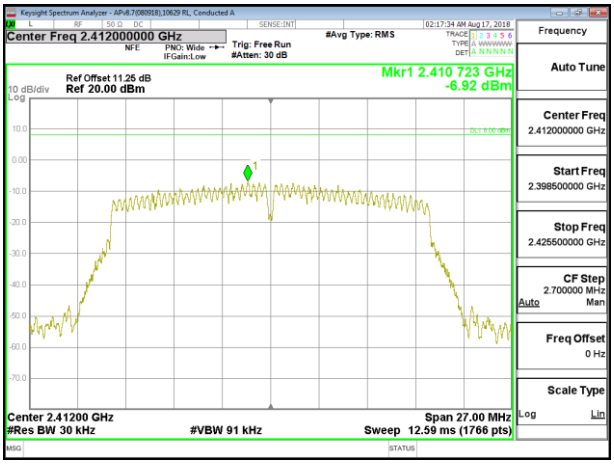
9.2.3. 802.11n HT20 MODE

Duty Cycle CF (dB)	0.32	Included in Calculations of Corr'd PSD

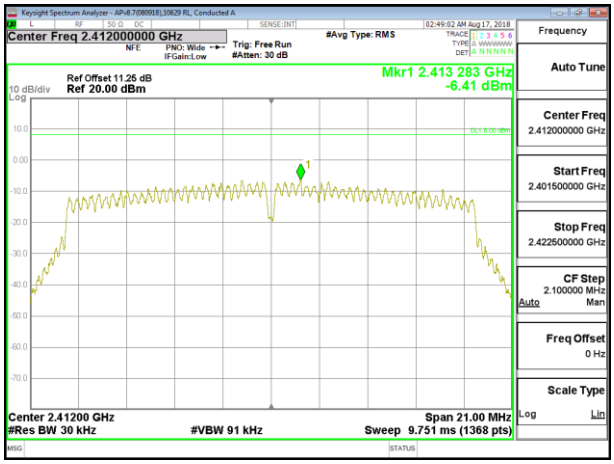
PSD Results

Channel	Frequency (MHz)	Chain 0 Meas (dBm/ 3kHz)	Chain 1 Meas (dBm/ 3kHz)	Chain 2 Meas (dBm/ 3kHz)	Chain 3 Meas (dBm/ 3kHz)	Total Corr'd PSD (dBm/ 3kHz)	Limit (dBm/ 3kHz)	Margin (dB)
Low 1	2412	-6.92	-6.41	-8.53	-6.20	-0.58	8.0	-8.6
Low 2	2417	-4.32	-2.92	-4.57	-2.95	2.72	8.0	-5.3
Mid 6	2437	-4.60	-2.94	-1.89	-2.04	3.60	8.0	-4.4
High 10	2457	-5.82	-3.86	-3.46	-3.07	2.41	8.0	-5.6
High 11	2462	-7.36	-5.81	-5.43	-5.36	0.42	8.0	-7.6

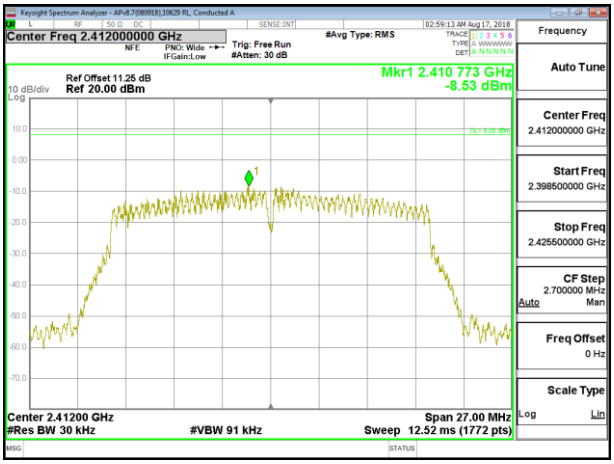
LOW CHANNEL 1



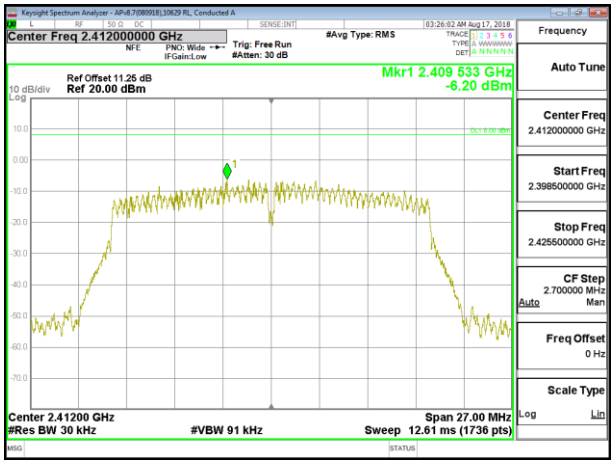
LOW CHANNEL 1 CHAIN 0



LOW CHANNEL 1 CHAIN 1

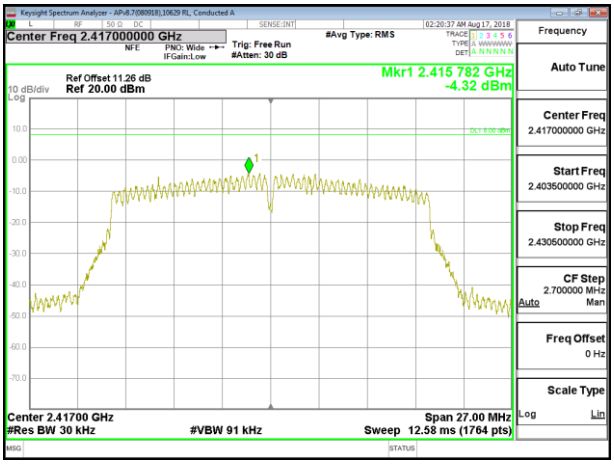


LOW CHANNEL 1 CHAIN 2

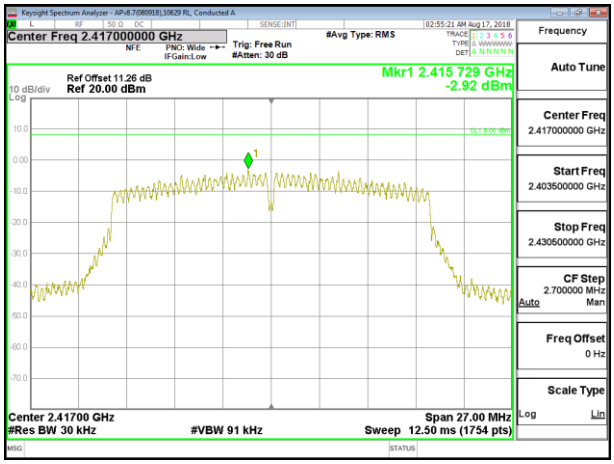


LOW CHANNEL 1 CHAIN 3

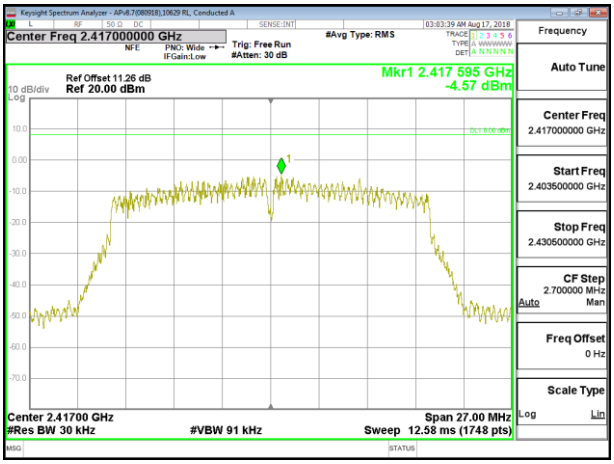
LOW CHANNEL 2



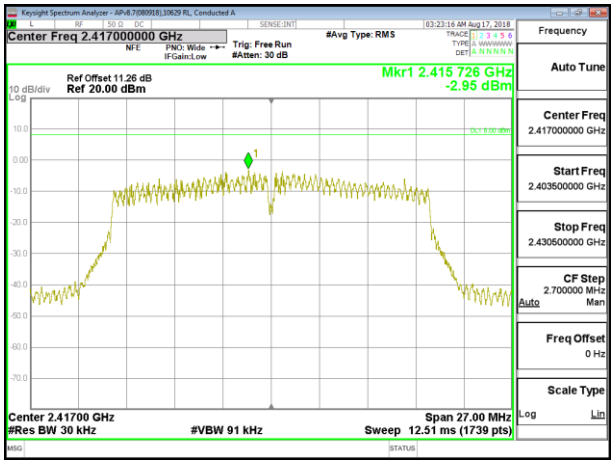
LOW CHANNEL 2 CHAIN 0



LOW CHANNEL 2 CHAIN 1

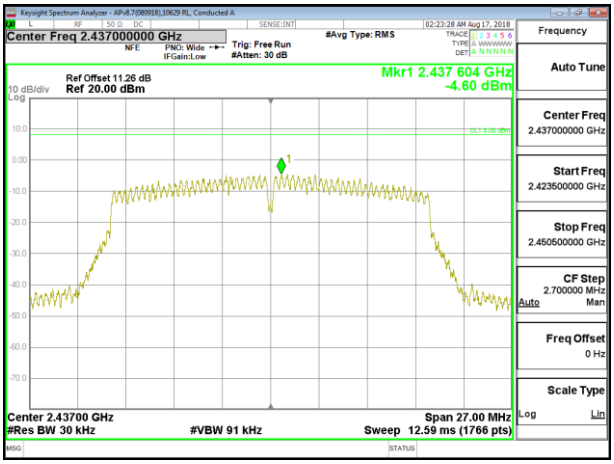


LOW CHANNEL 2 CHAIN 2

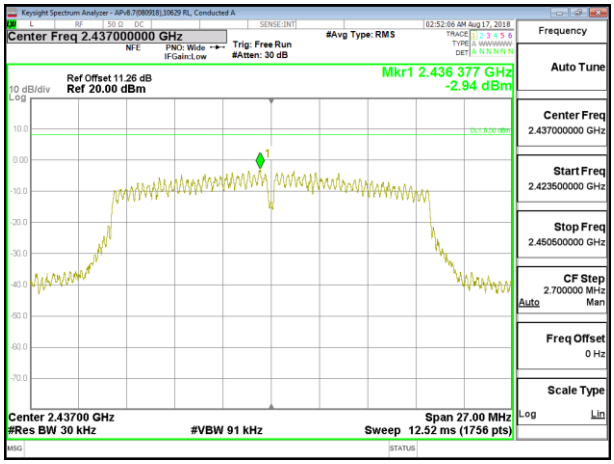


LOW CHANNEL 2 CHAIN 3

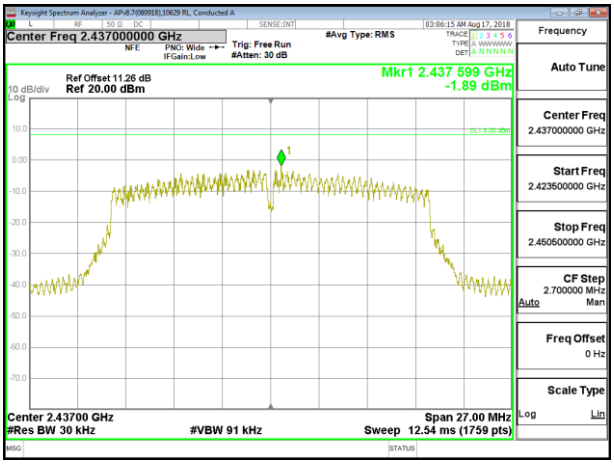
MID CHANNEL 6



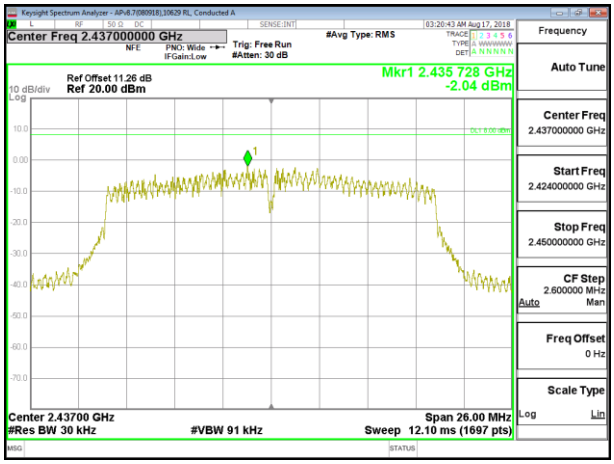
MID CHANNEL 6 CHAIN 0



MID CHANNEL 6 CHAIN 1

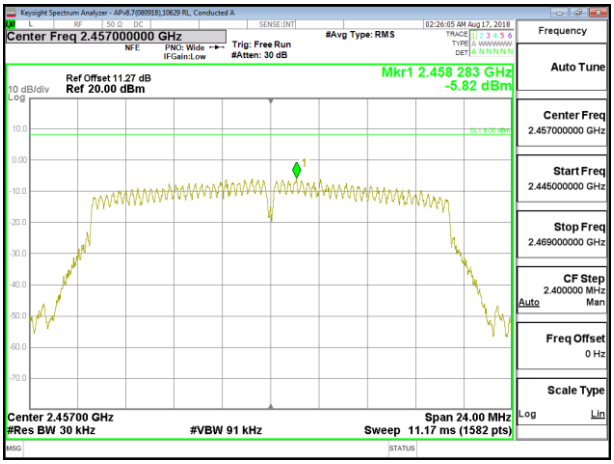


MID CHANNEL 6 CHAIN 2

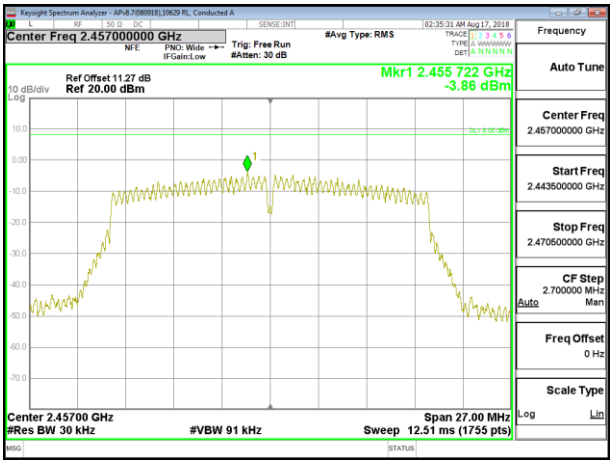


MID CHANNEL 6 CHAIN 3

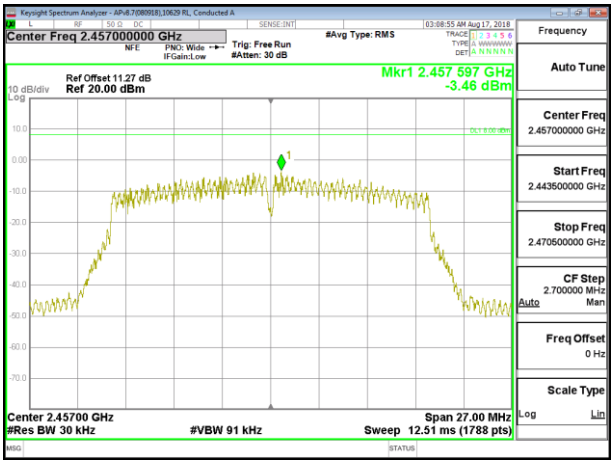
HIGH CHANNEL 10



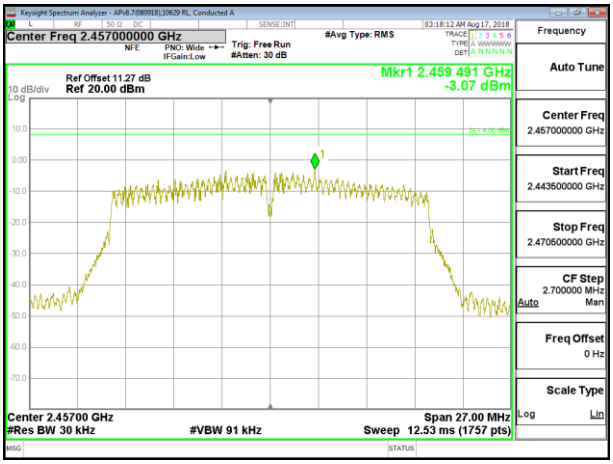
HIGH CHANNEL 10 CHAIN 0



HIGH CHANNEL 10 CHAIN 1

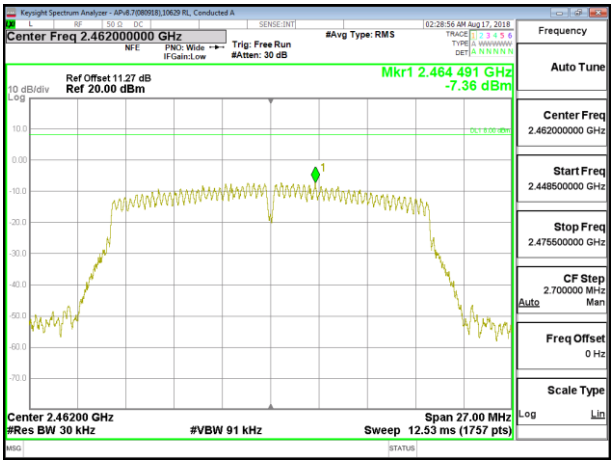


HIGH CHANNEL 10 CHAIN 2

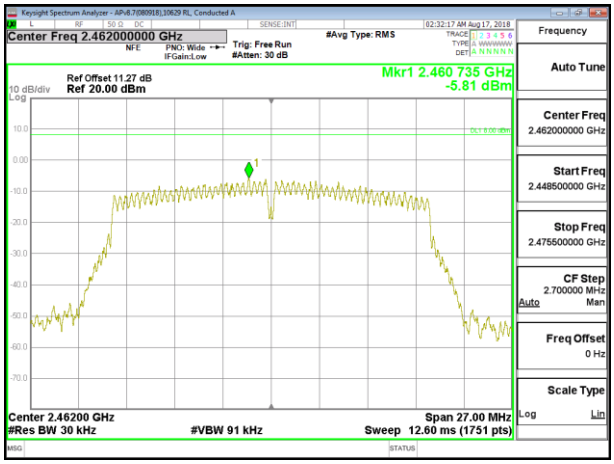


HIGH CHANNEL 10 CHAIN 3

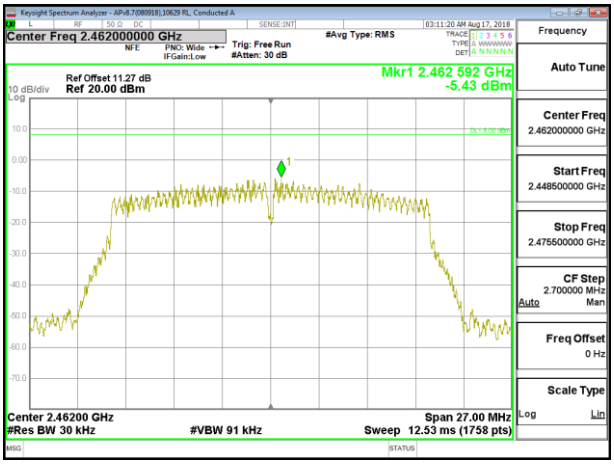
HIGH CHANNEL 11



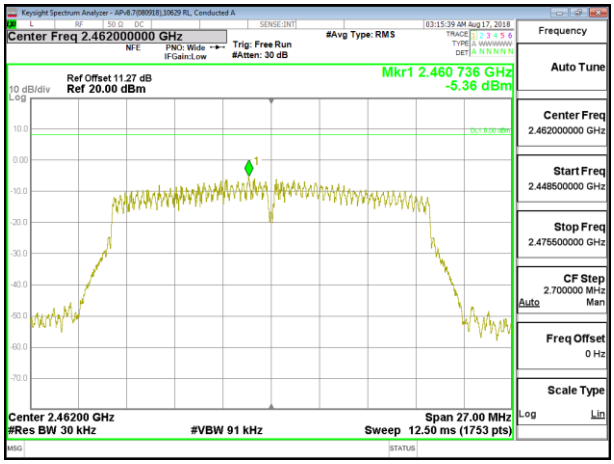
HIGH CHANNEL 11 CHAIN 0



HIGH CHANNEL 11 CHAIN 1



HIGH CHANNEL 11 CHAIN 2



HIGH CHANNEL 11 CHAIN 3

9.3. CONDUCTED SPURIOUS EMISSIONS

LIMITS

FCC §15.247 (d)

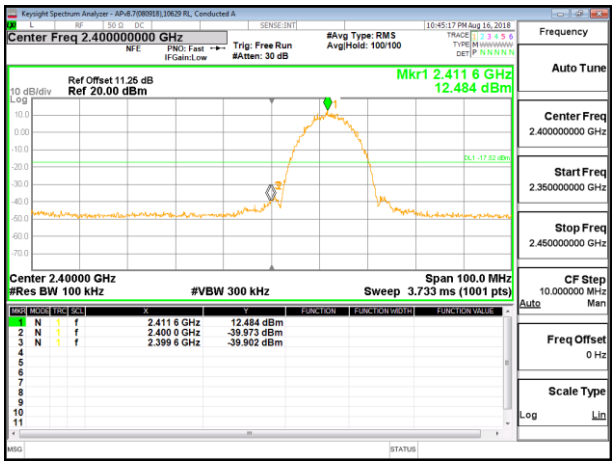
RSS-247 5.5

Output power was measured based on the use of peak measurement, therefore the required attenuation is 30 dB.

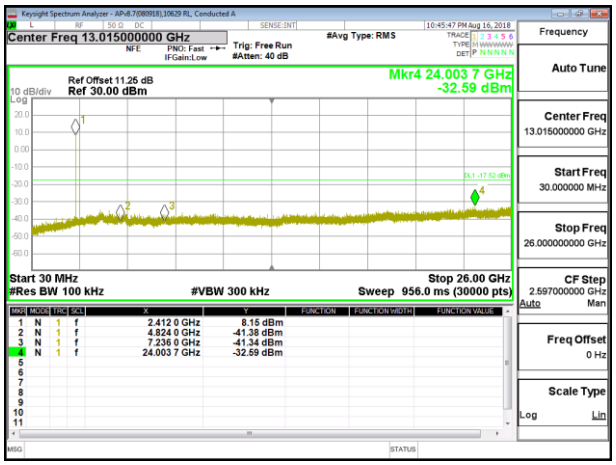
RESULTS

UL VERIFICATION SERVICES INC.
47173 Benicia Street, Fremont, CA 94538; USA TEL:(510) 771-1000 FAX:(510) 661-0888

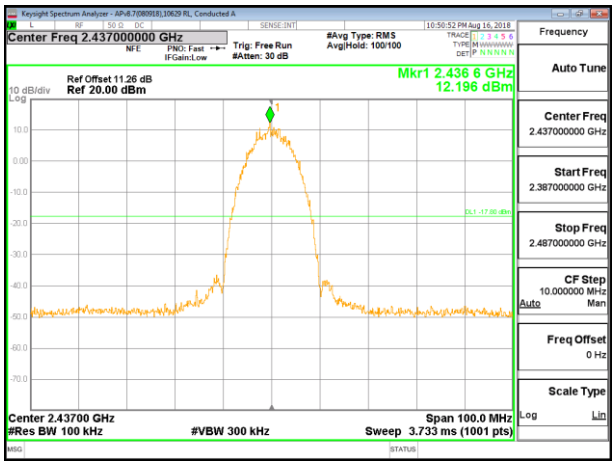
9.3.1. 802.11b MODE



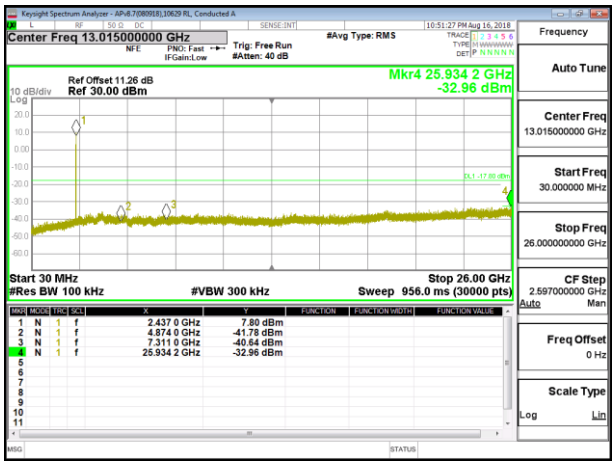
LOW CHANNEL 1 BANDEDGE CHAIN 0



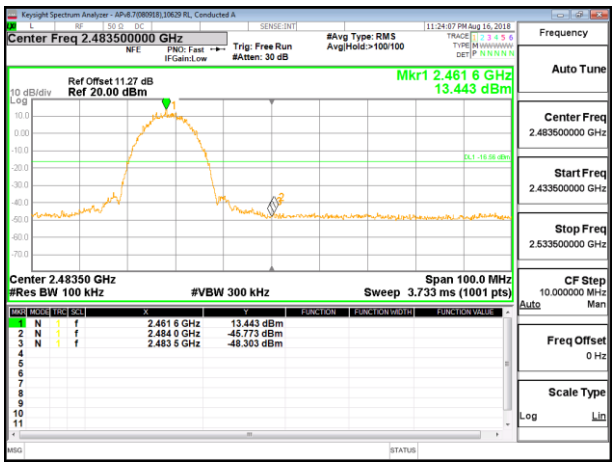
OUT-OF-BAND LOW CHANNEL 1 CHAIN 0



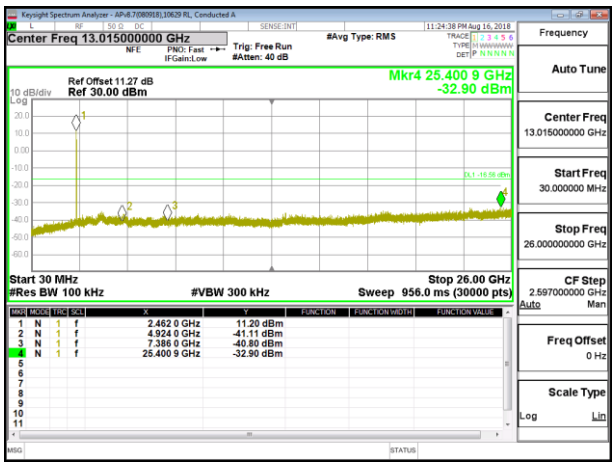
IN-BAND REFERENCE LEVEL CHAIN 0



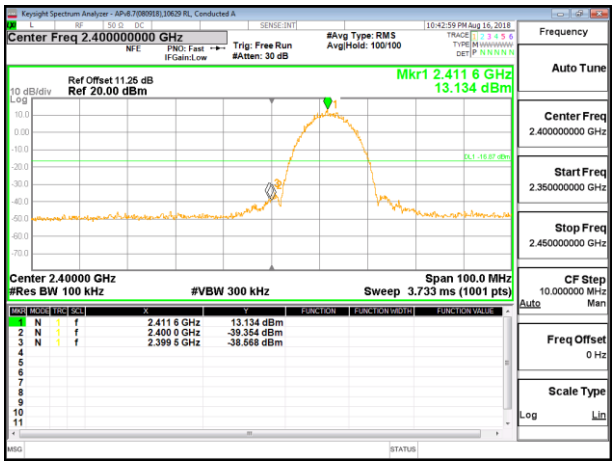
OUT-OF-BAND MID CHANNEL CHAIN 0



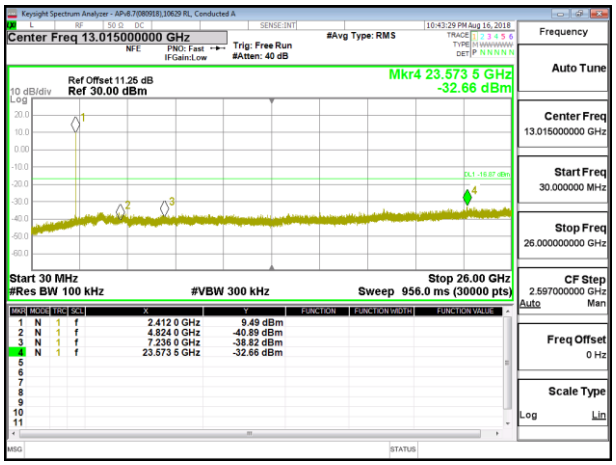
HIGH CHANNEL 11 BANDEDGE CHAIN 0



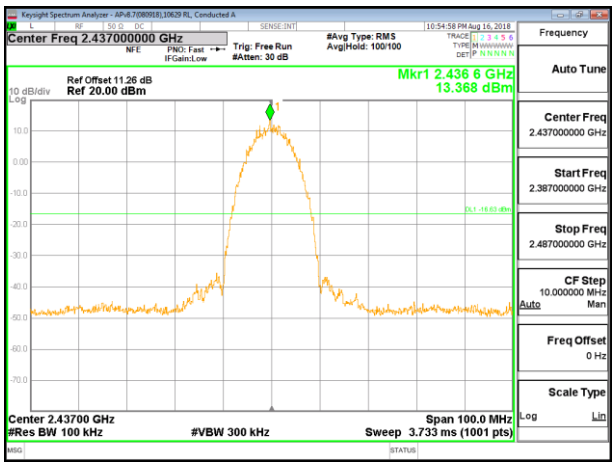
OUT-OF-BAND HIGH CHANNEL 11 CHAIN 0



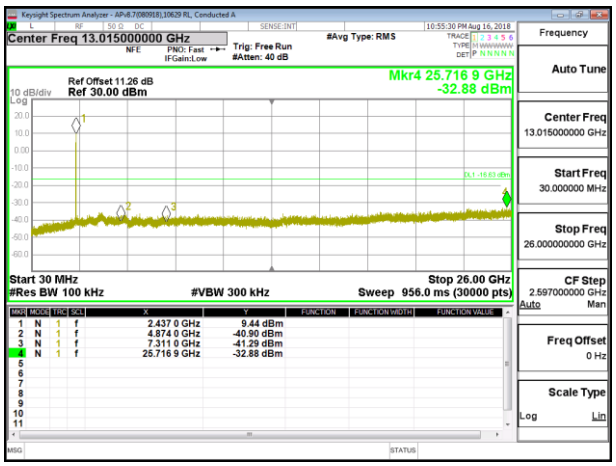
LOW CHANNEL 1 BANDEDGE CHAIN 1



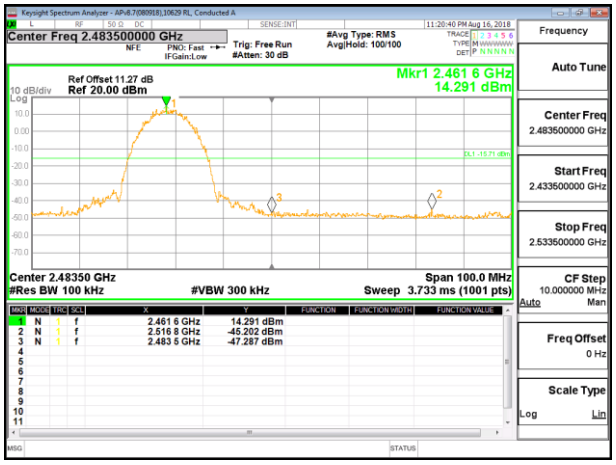
OUT-OF-BAND LOW CHANNEL 1 CHAIN 1



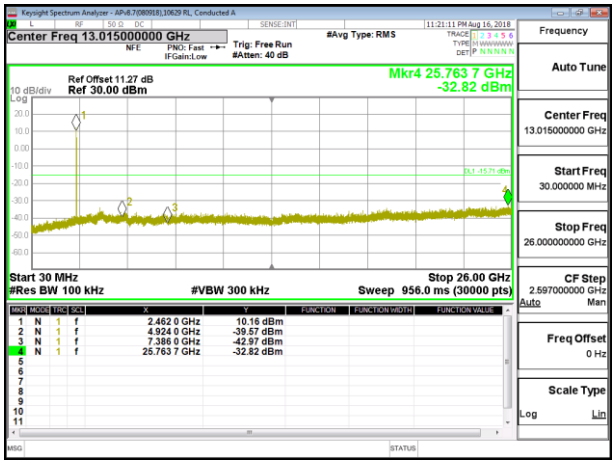
IN-BAND REFERENCE LEVEL CHAIN 1



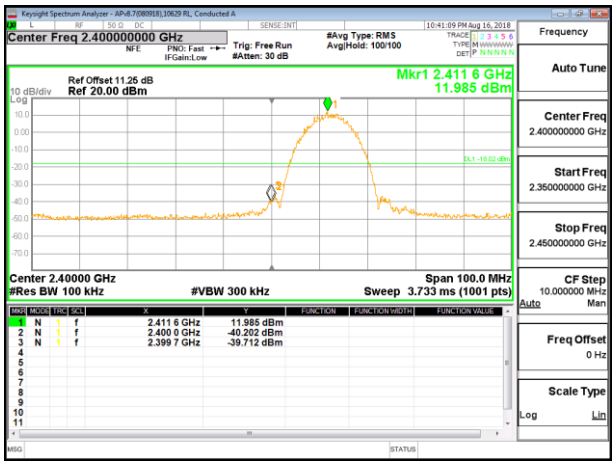
OUT-OF-BAND MID CHANNEL CHAIN 1



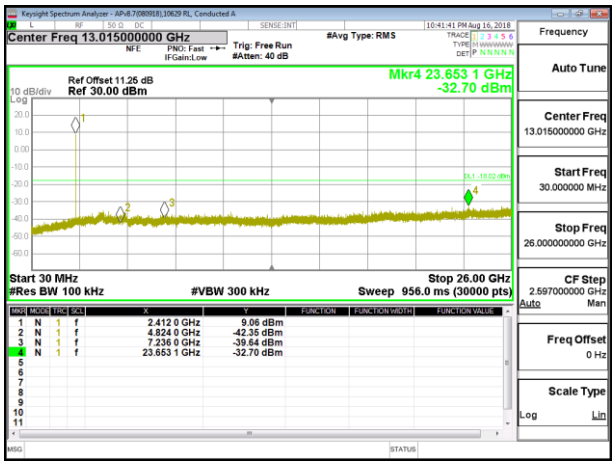
HIGH CHANNEL 11 BANDEDGE CHAIN 1



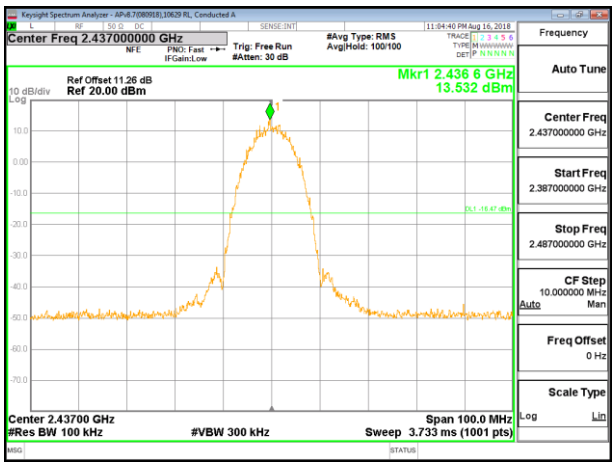
OUT-OF-BAND HIGH CHANNEL 11 CHAIN 1



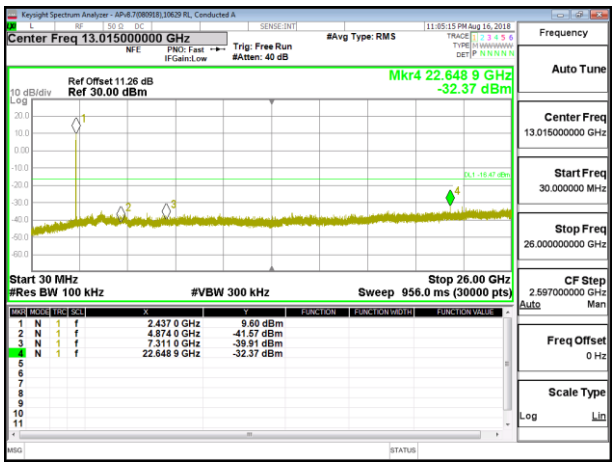
LOW CHANNEL 1 BANDEDGE CHAIN 2



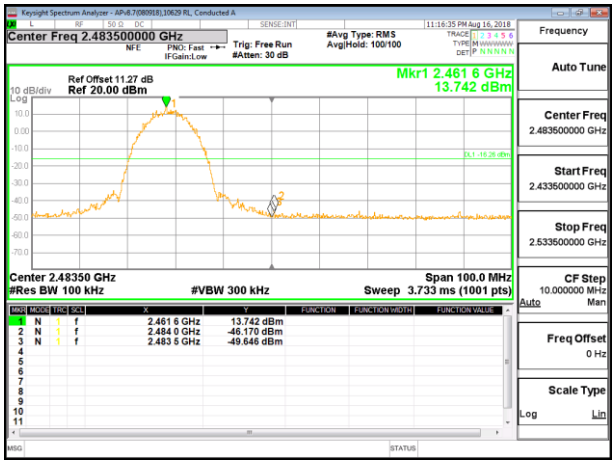
OUT-OF-BAND LOW CHANNEL 1 CHAIN 2



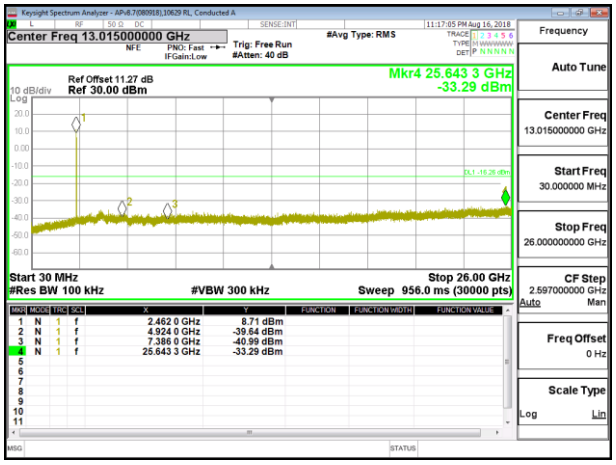
IN-BAND REFERENCE LEVEL CHAIN 2



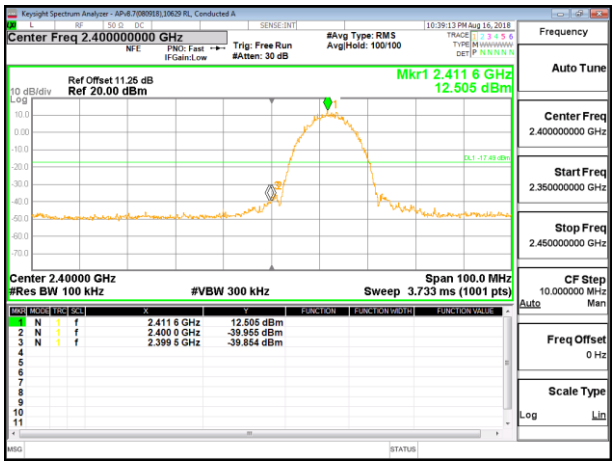
OUT-OF-BAND MID CHANNEL CHAIN 2



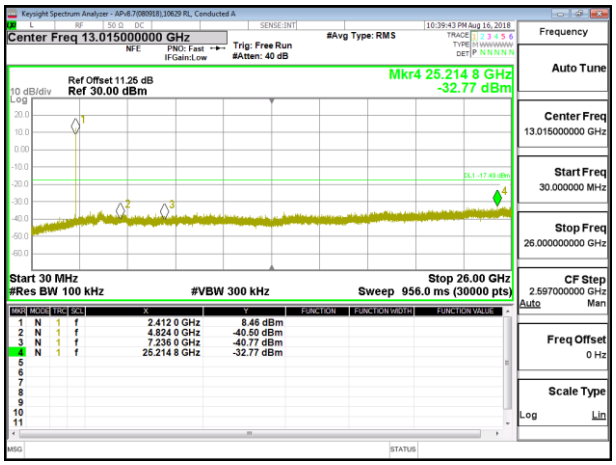
HIGH CHANNEL 11 BANDEDGE CHAIN 2



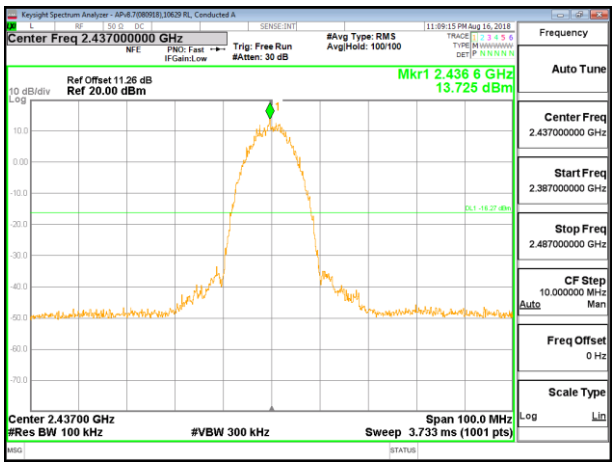
OUT-OF-BAND HIGH CHANNEL 11 CHAIN 2



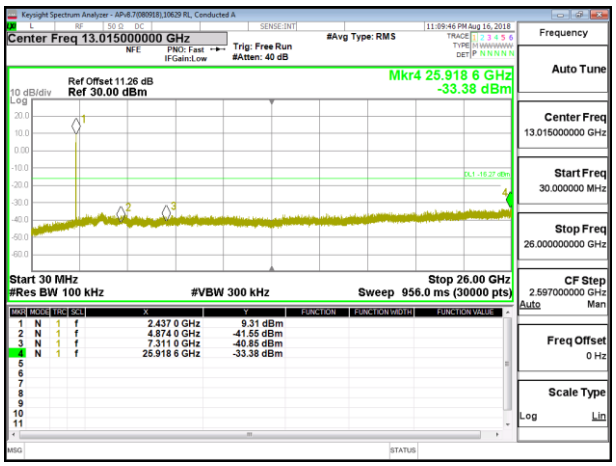
LOW CHANNEL 1 BANDEDGE CHAIN 3



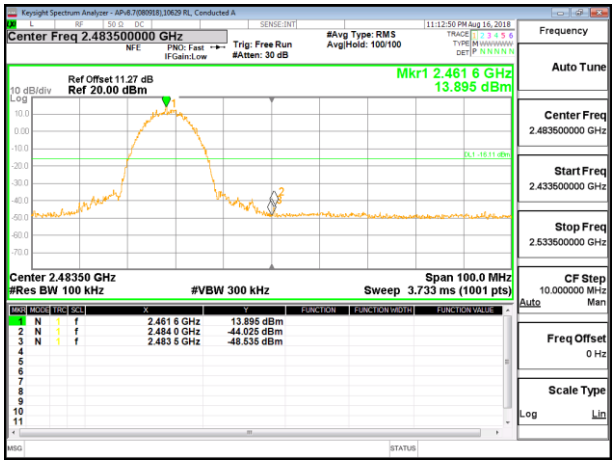
OUT-OF-BAND LOW CHANNEL 1 CHAIN 3



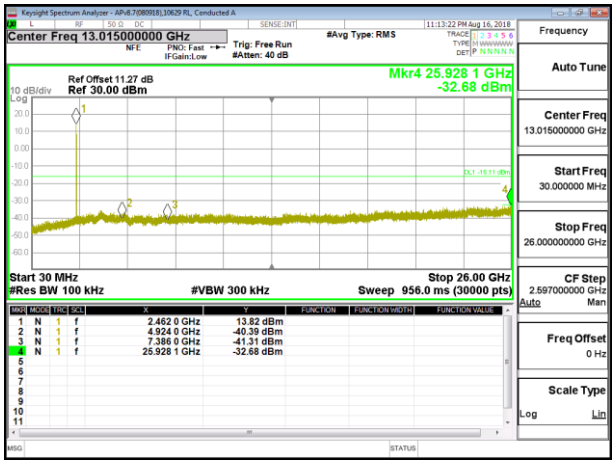
IN-BAND REFERENCE LEVEL CHAIN 3



OUT-OF-BAND MID CHANNEL CHAIN 3



HIGH CHANNEL 11 BANDEDGE CHAIN 3



OUT-OF-BAND HIGH CHANNEL 11 CHAIN 3