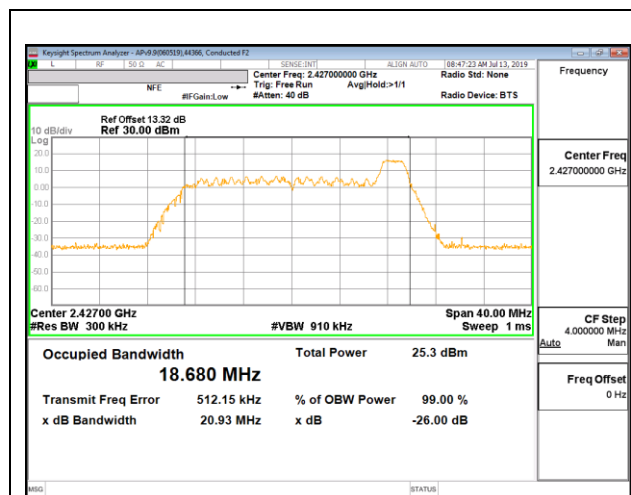
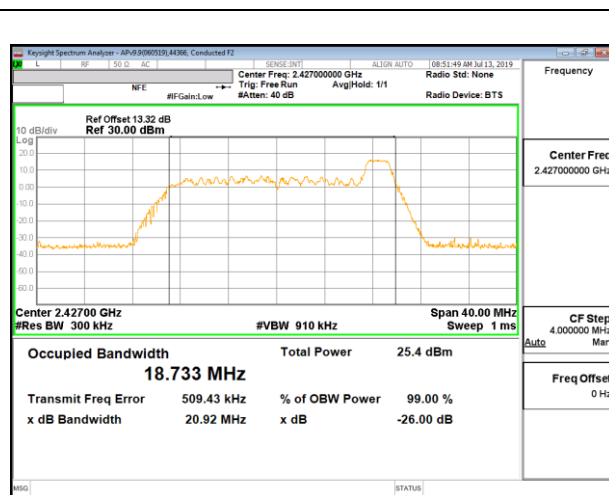
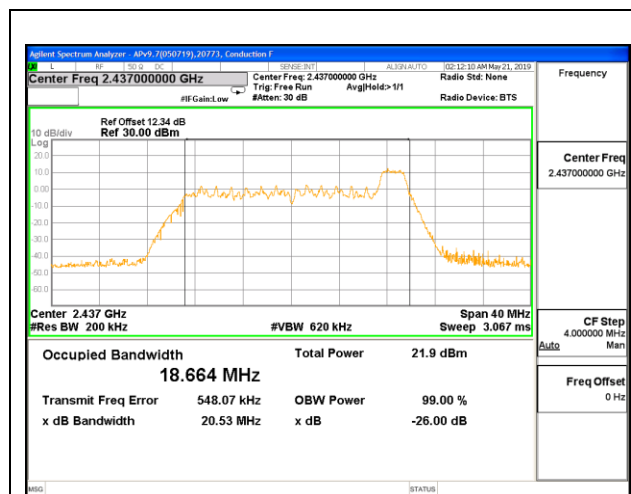




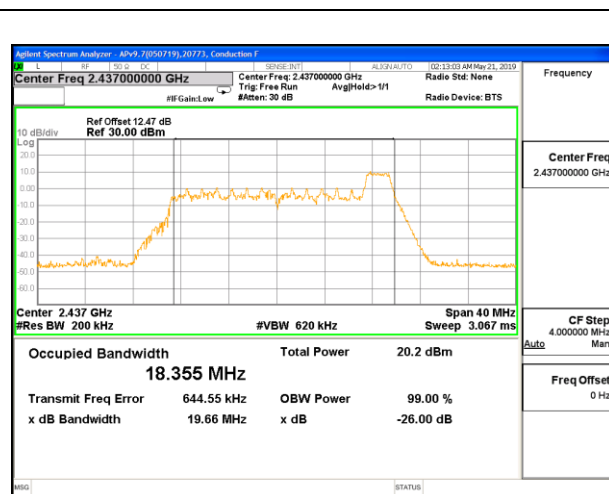
LOW CHANNEL 4 ANT 4



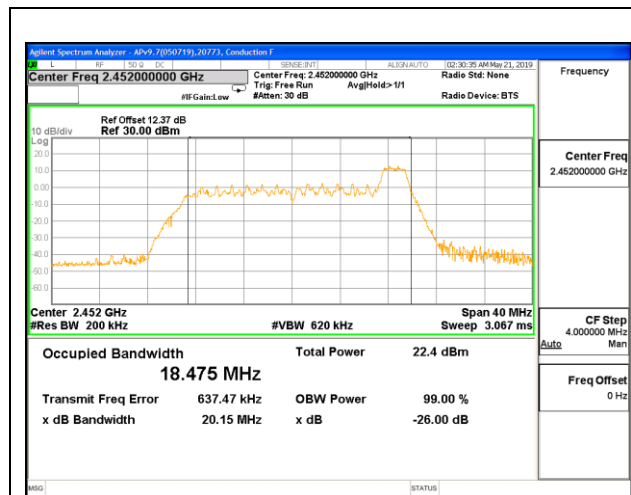
LOW CHANNEL 4 ANT 3



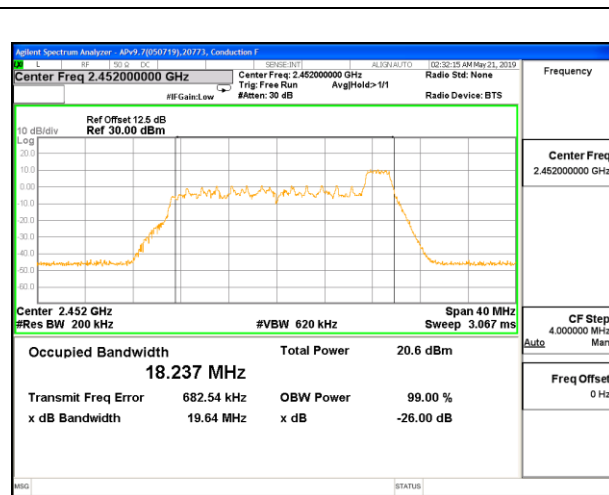
MID CHANNEL 6 ANT 4



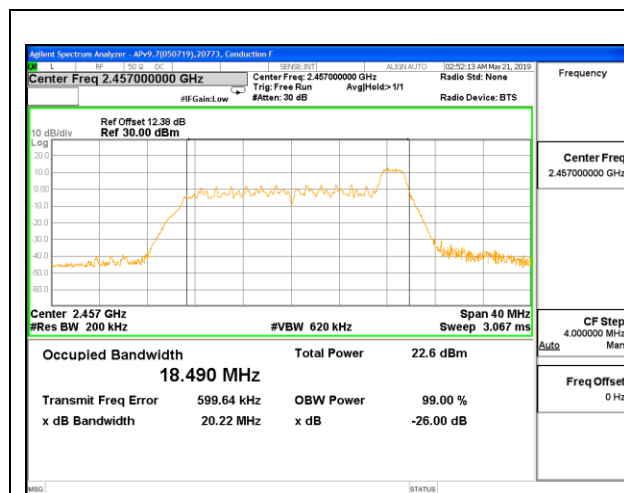
MID CHANNEL 6 ANT 3



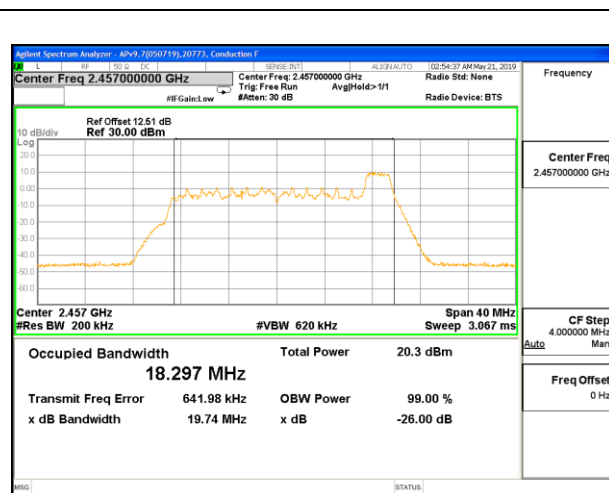
HIGH CHANNEL 9 ANT 4



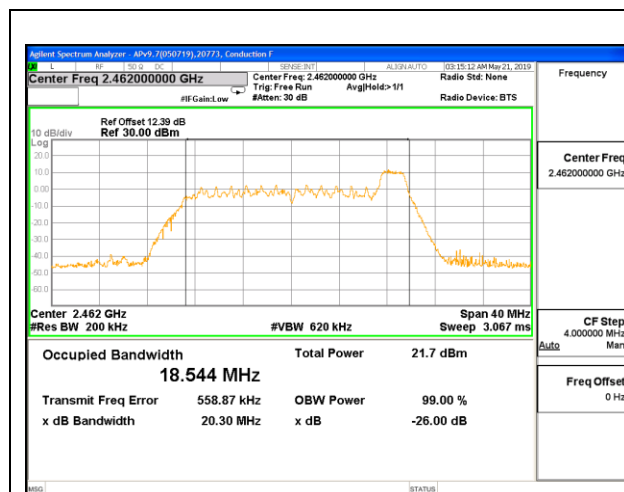
HIGH CHANNEL 9 ANT 3



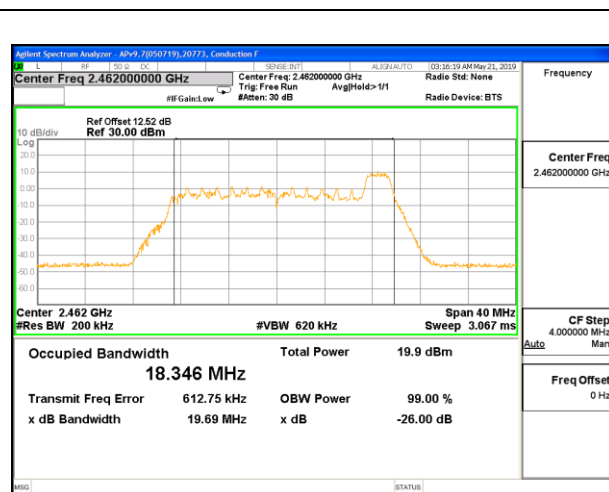
HIGH CHANNEL 10 ANT 4



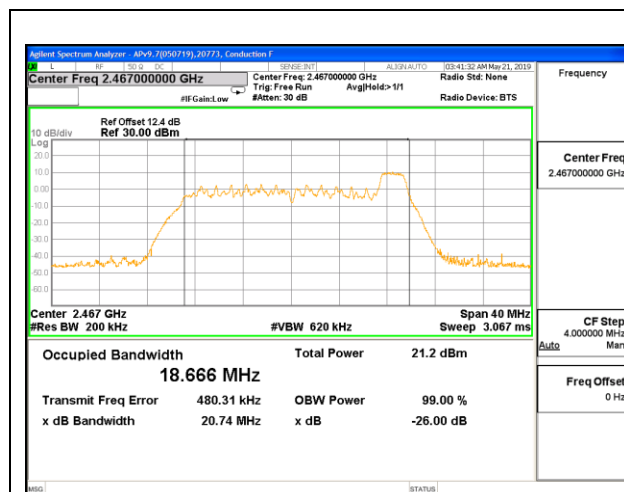
HIGH CHANNEL 10 ANT 3



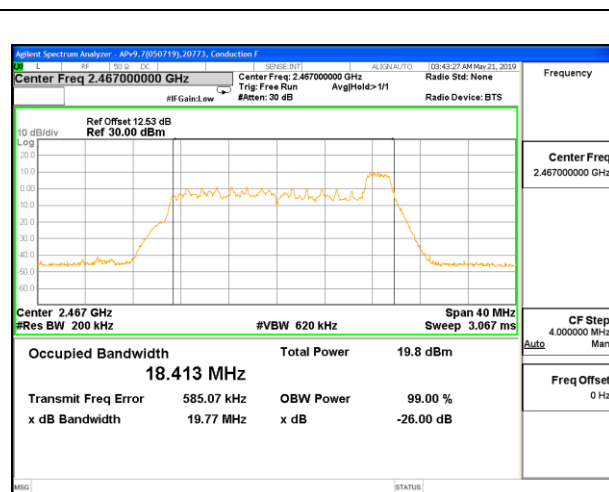
HIGH CHANNEL 11 ANT 4



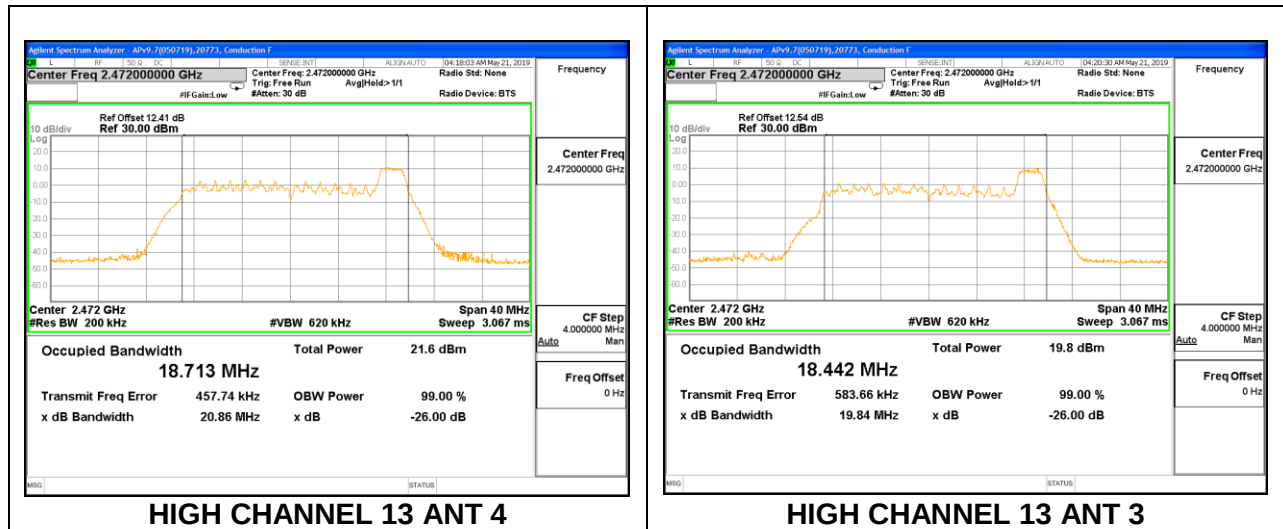
HIGH CHANNEL 11 ANT 3



HIGH CHANNEL 12 ANT 4

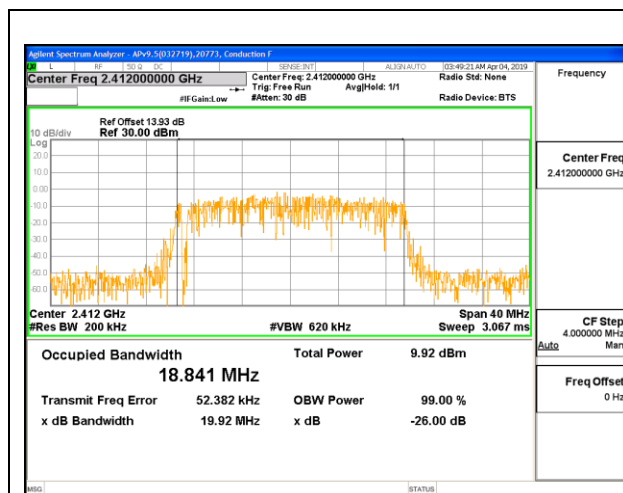


HIGH CHANNEL 12 ANT 3

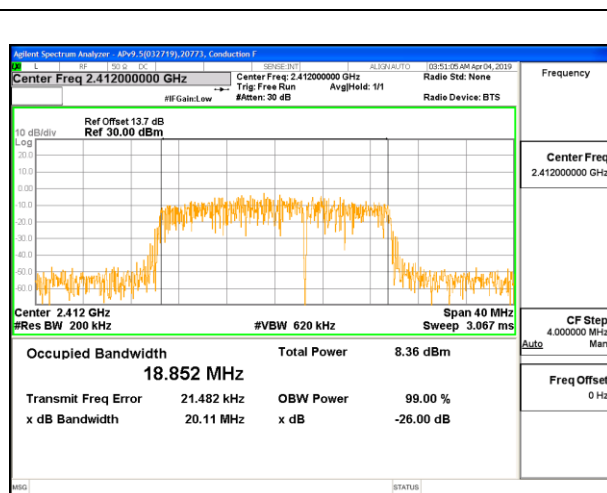


Antenna 4 + Antenna 3 2TX MODE: 242T-Tones, RU Index 61

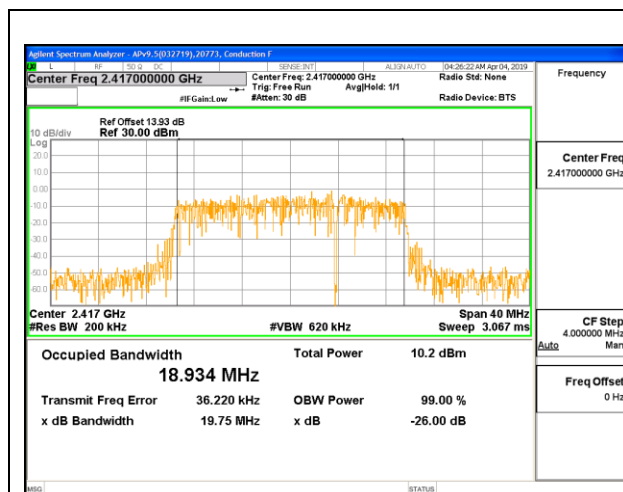
Channel	Frequency (MHz)	99% Bandwidth Ant 4 (MHz)	99% Bandwidth Ant 3 (MHz)
Low 1	2412	18.8410	18.8520
Low 2	2417	18.9340	18.9080
Low 3	2422	18.8490	18.9430
Low 4	2427	18.8820	18.8250
Mid 6	2437	19.0130	18.8910
High 9	2452	18.9980	18.8440
High 10	2457	18.9510	18.8410
High 11	2462	18.8430	18.9030
High 12	2467	18.1670	18.9530
High 13	2472	18.9480	18.9740



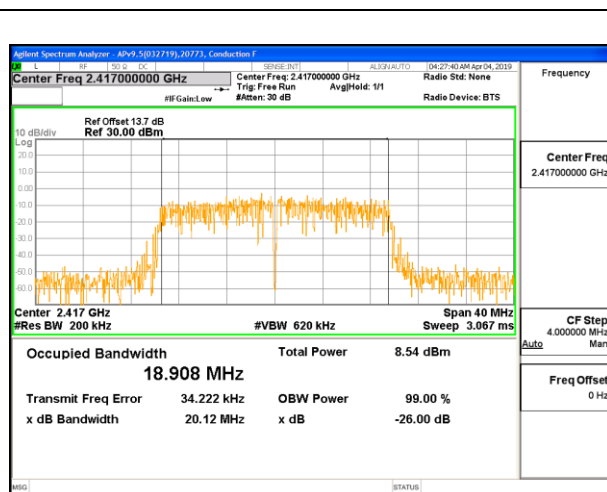
LOW CHANNEL 1 ANT 4



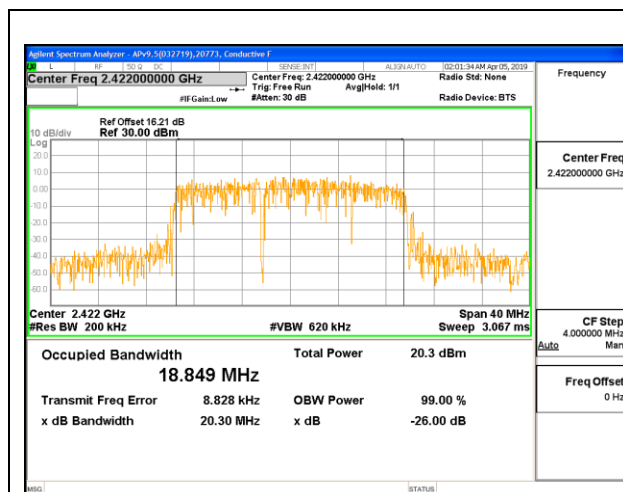
LOW CHANNEL 1 ANT 3



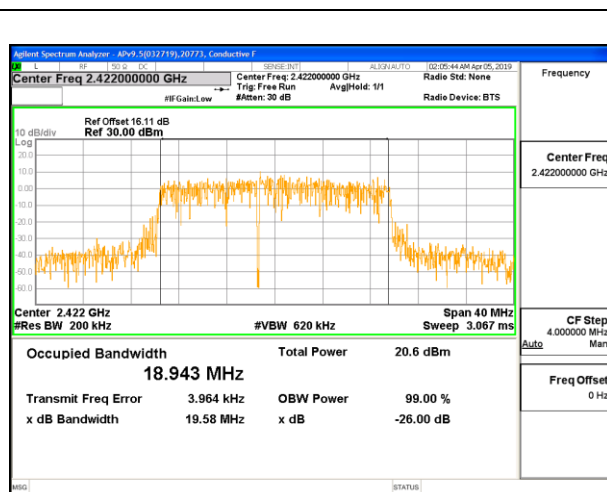
LOW CHANNEL 2 ANT 4



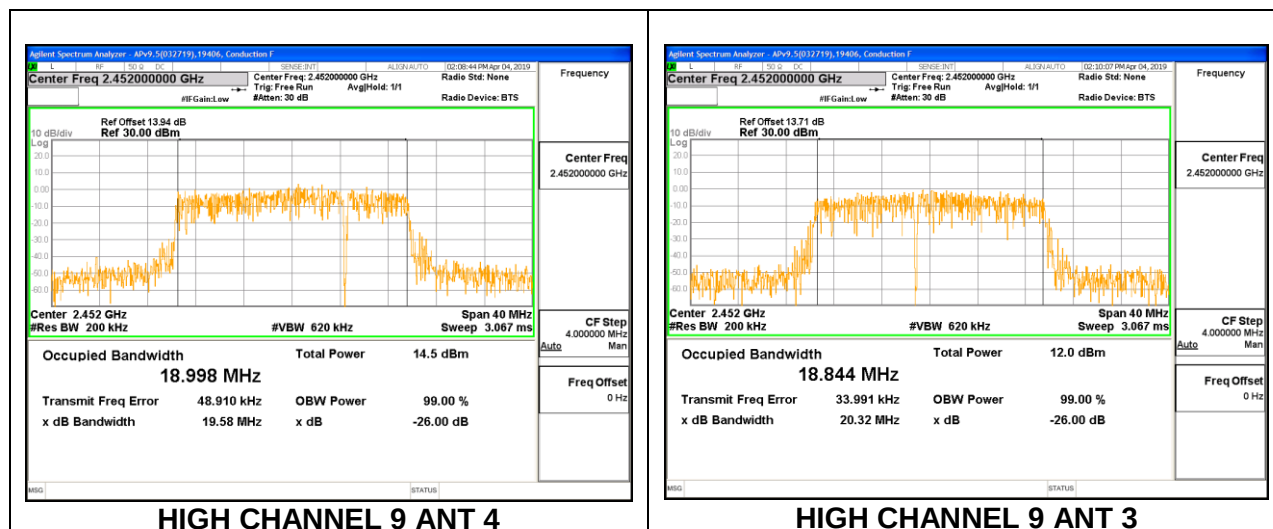
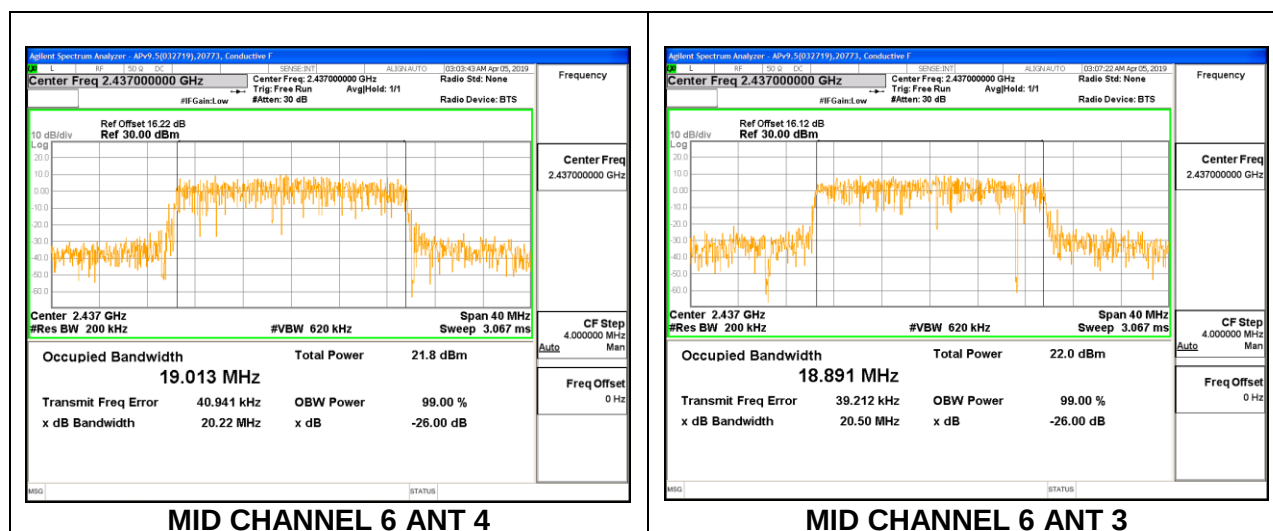
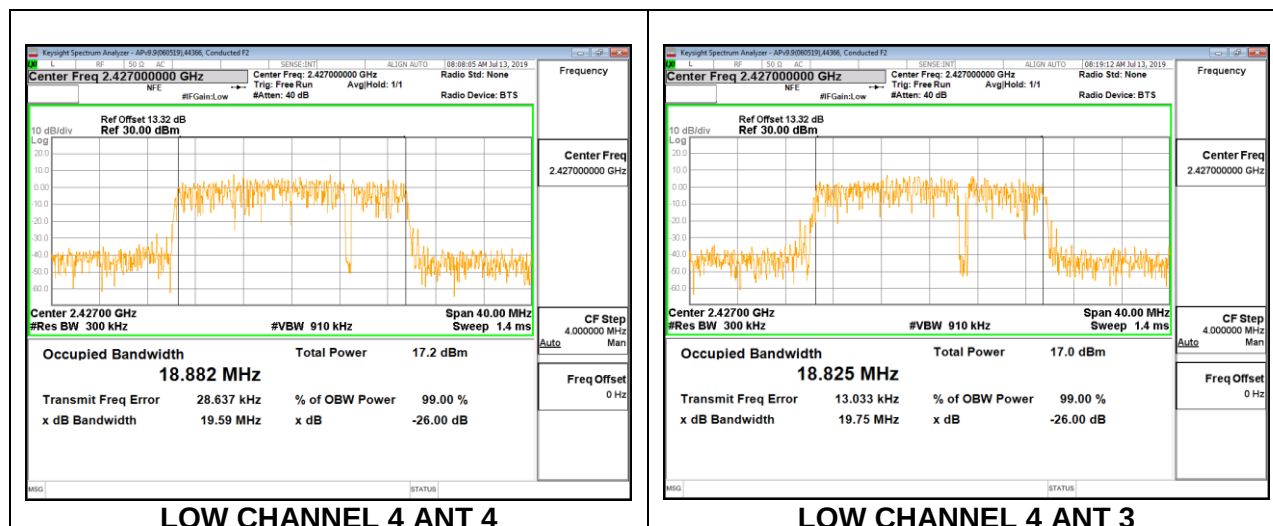
LOW CHANNEL 2 ANT 3

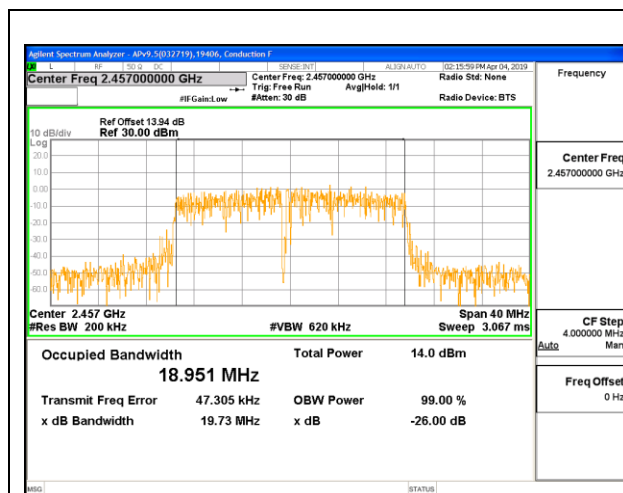


LOW CHANNEL 3 ANT 4

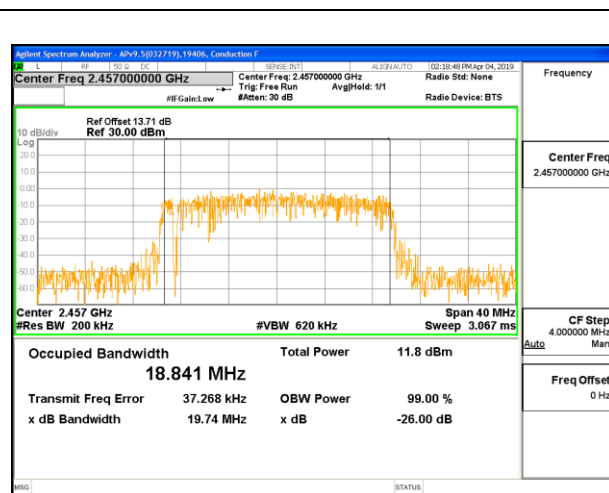


LOW CHANNEL 3 ANT 3

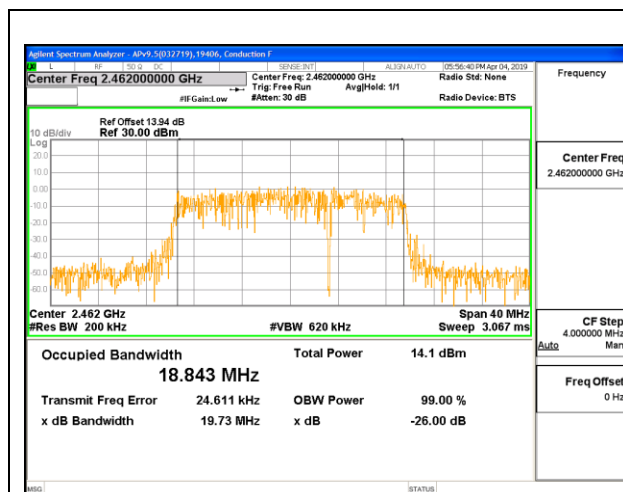




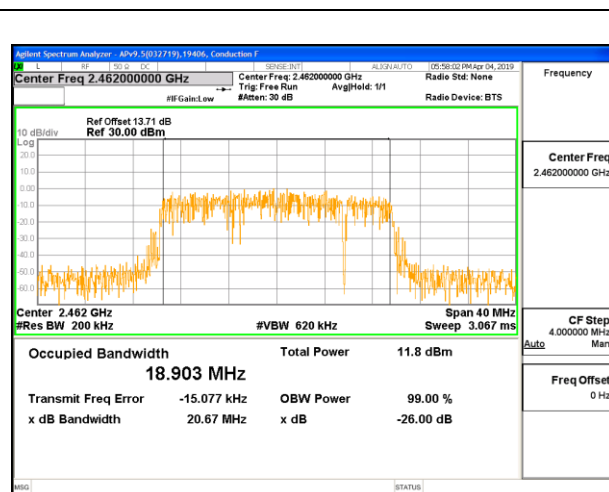
HIGH CHANNEL 10 ANT 4



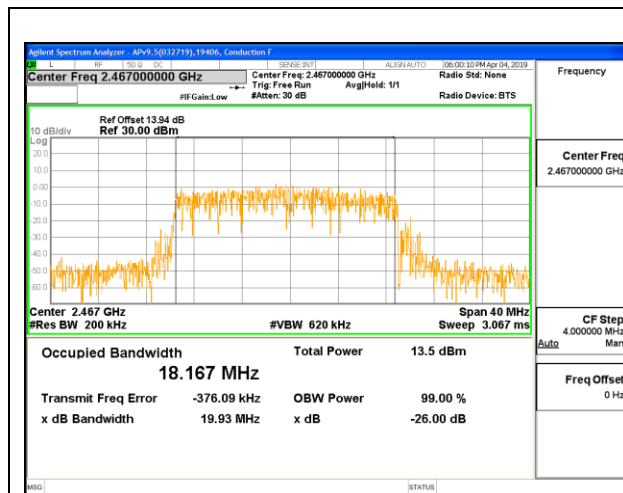
HIGH CHANNEL 10 ANT 3



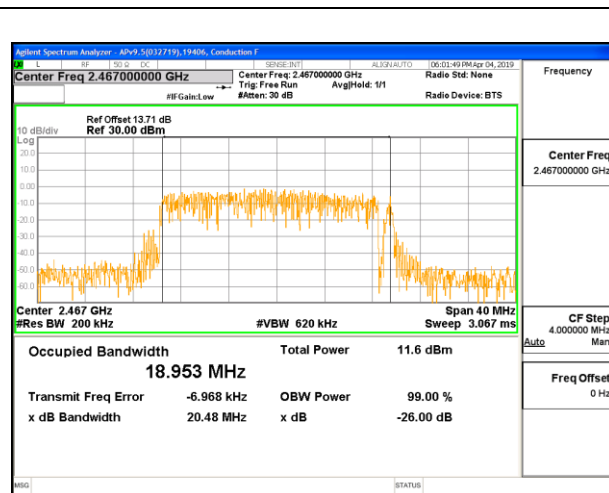
HIGH CHANNEL 11 ANT 4



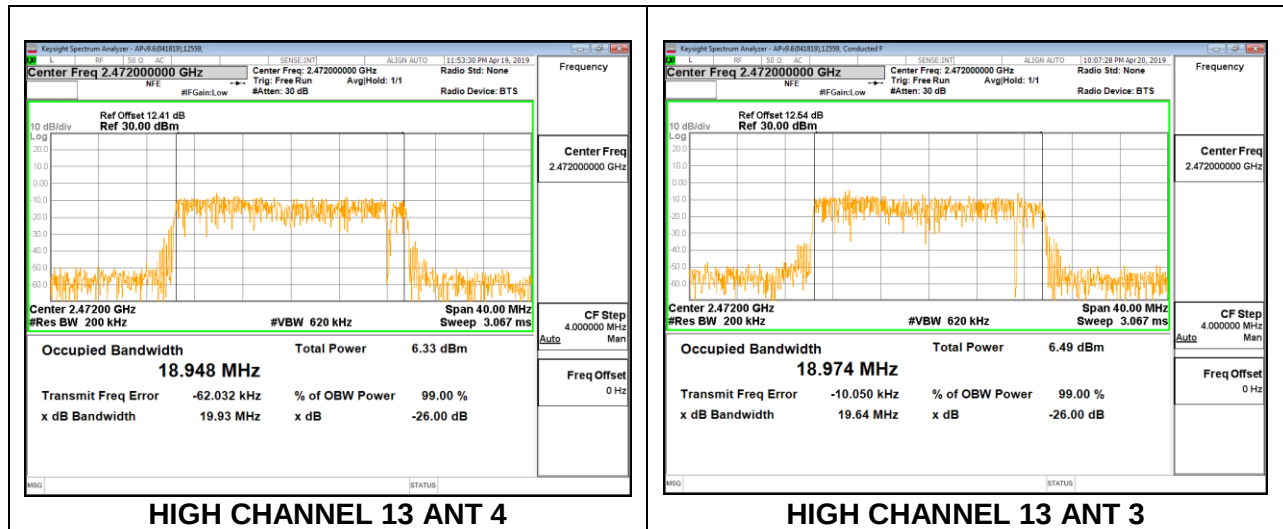
HIGH CHANNEL 11 ANT 3



HIGH CHANNEL 12 ANT 4



HIGH CHANNEL 12 ANT 3



8.3. 6 dB BANDWIDTH

LIMITS

FCC §15.247 (a) (2)

RSS-247 5.2 (a)

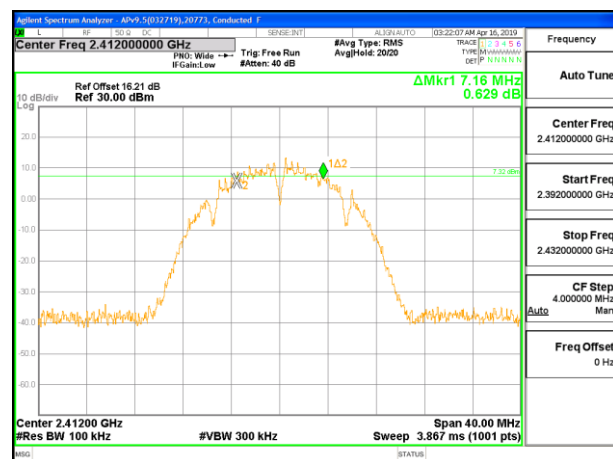
The minimum 6 dB bandwidth shall be at least 500 kHz.

RESULTS

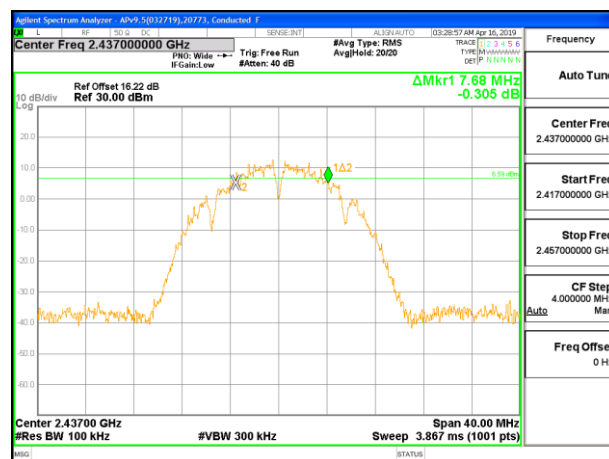
8.3.1. 802.11b MODE

1TX Antenna 4 MODE

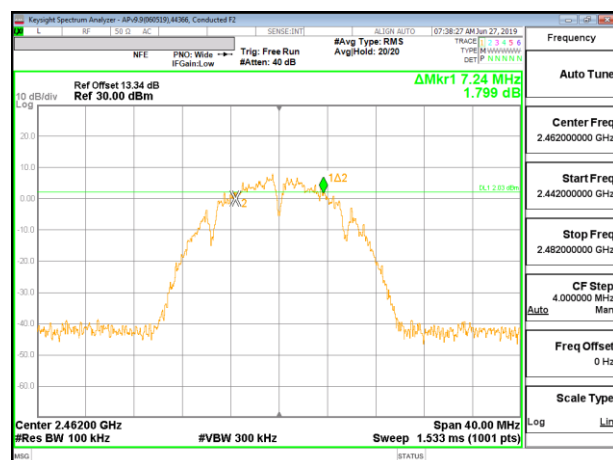
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)
Low 1	2412	7.1600	0.5
Mid 6	2437	7.6800	0.5
High 11	2462	7.2400	0.5
High 12	2467	7.1200	0.5
High 13	2472	7.1200	0.5



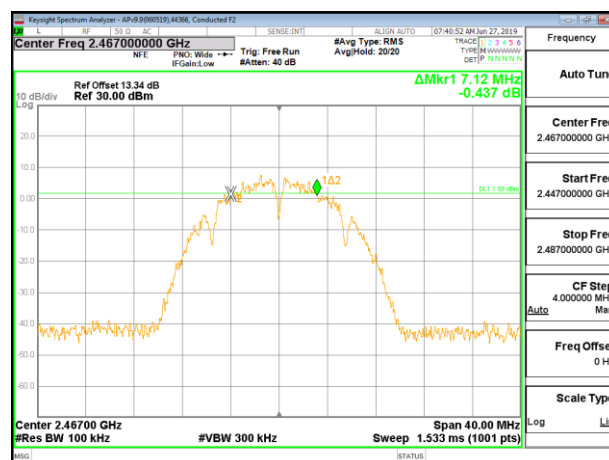
LOW CHANNEL 1



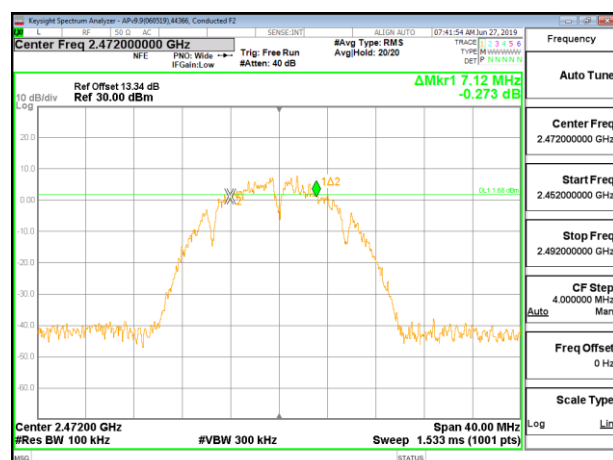
MID CHANNEL 6



HIGH CHANNEL 11



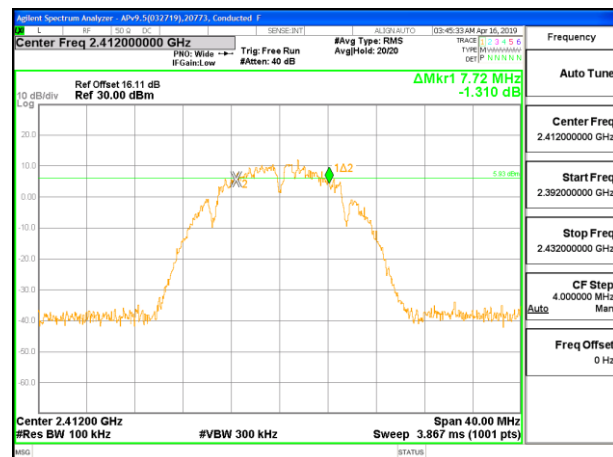
HIGH CHANNEL 12



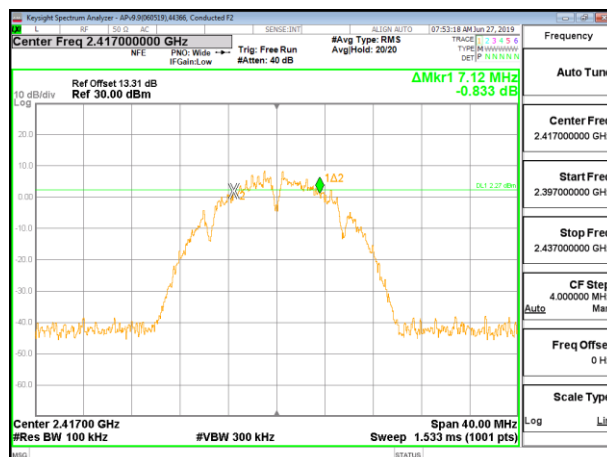
HIGH CHANNEL 13

1TX Antenna 3 MODE

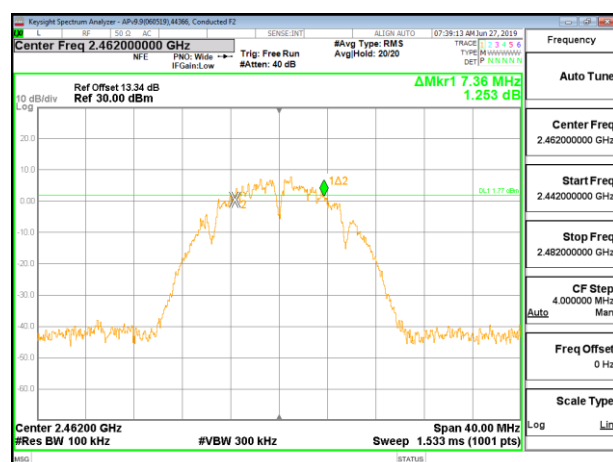
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)
Low 1	2412	7.7200	0.5
Mid 6	2437	7.1200	0.5
High 11	2462	7.3600	0.5
High 12	2467	7.6000	0.5
High 13	2472	7.7200	0.5



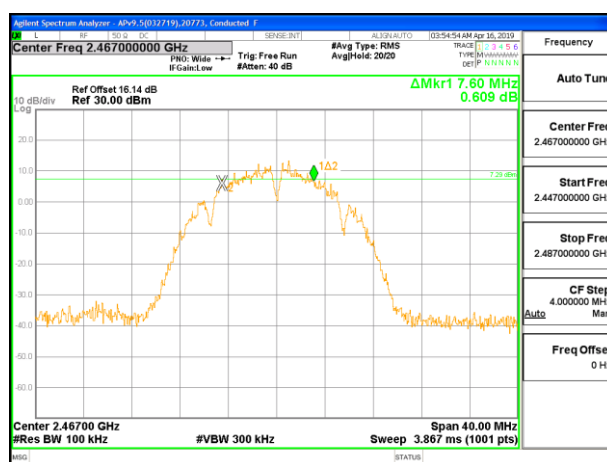
LOW CHANNEL 1



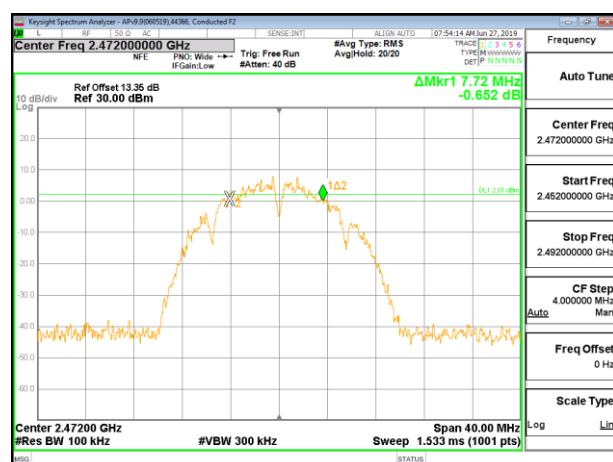
MID CHANNEL 6



HIGH CHANNEL 11



HIGH CHANNEL 12

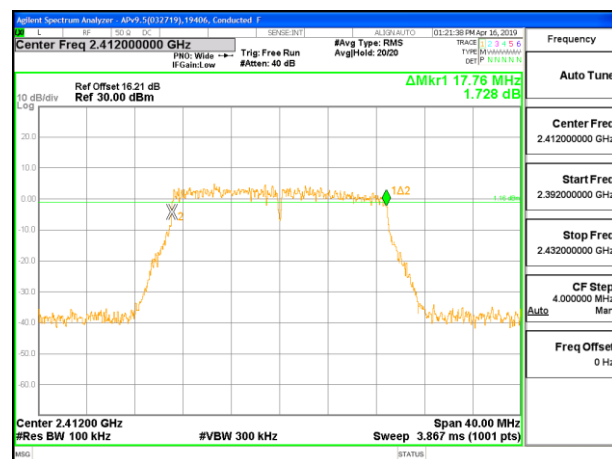


HIGH CHANNEL 13

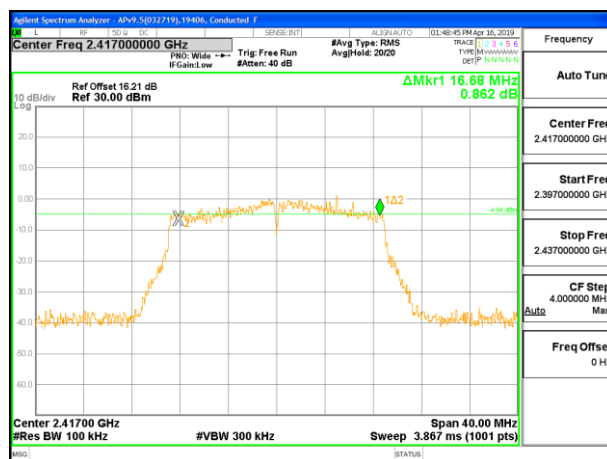
8.3.2. 802.11n HT20 MODE

1TX Antenna 4 MODE

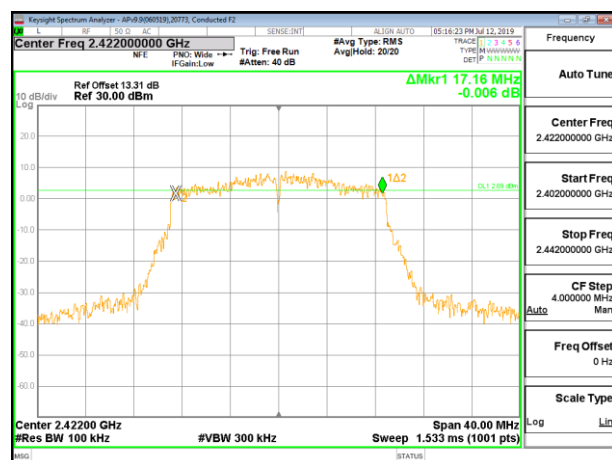
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)
Low 1	2412	17.7600	0.5
Low 2	2417	16.6800	0.5
Low 3	2422	17.1600	0.5
Mid 6	2437	17.4000	0.5
High 9	2452	17.6800	0.5
High 10	2457	17.6400	0.5
High 11	2462	16.7600	0.5
High 12	2467	17.3600	0.5
High 13	2472	16.4400	0.5



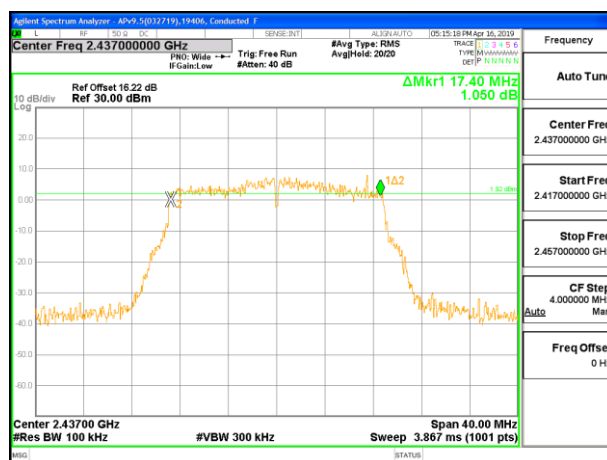
LOW CHANNEL 1



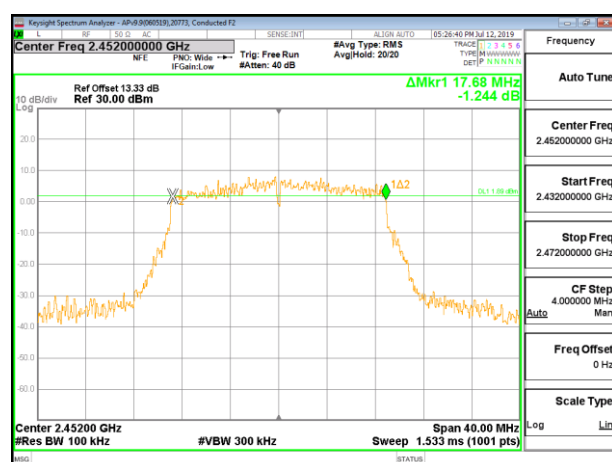
LOW CHANNEL 2



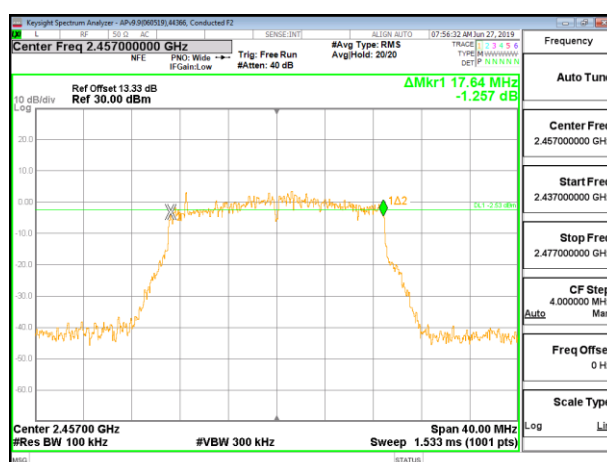
LOW CHANNEL 3



MID CHANNEL 6



HIGH CHANNEL 9



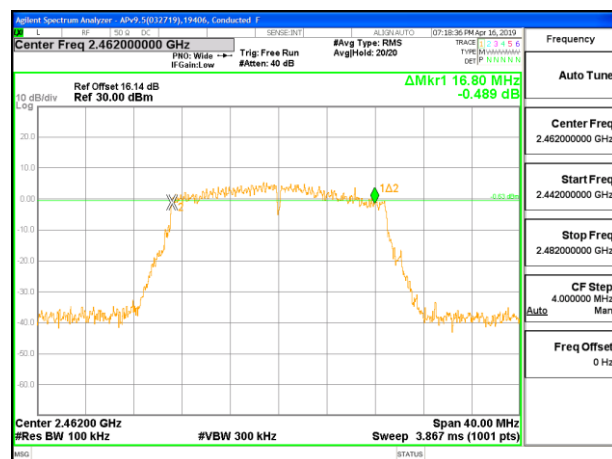
HIGH CHANNEL 10



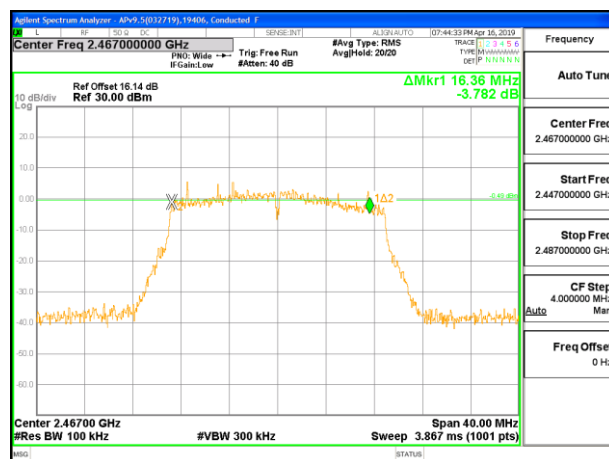
1TX Antenna 3 MODE

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)
Low 1	2412	16.9600	0.5
Low 2	2417	17.6800	0.5
Low 3	2422	17.0400	0.5
Mid 6	2437	17.7200	0.5
High 9	2452	17.4400	0.5
High 10	2457	17.6800	0.5
High 11	2462	16.8000	0.5
High 12	2467	16.3600	0.5
High 13	2472	17.4400	0.5

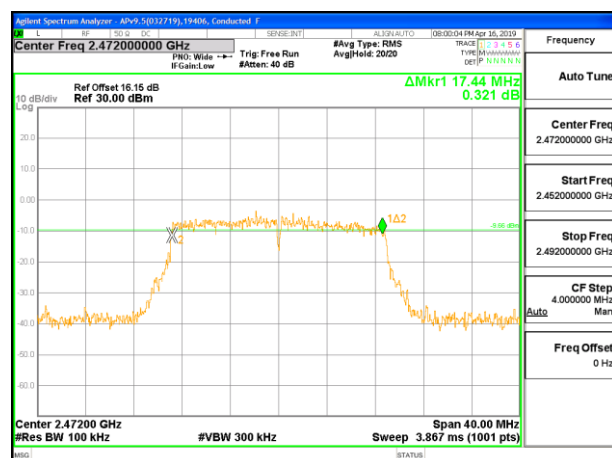




HIGH CHANNEL 11



HIGH CHANNEL 12

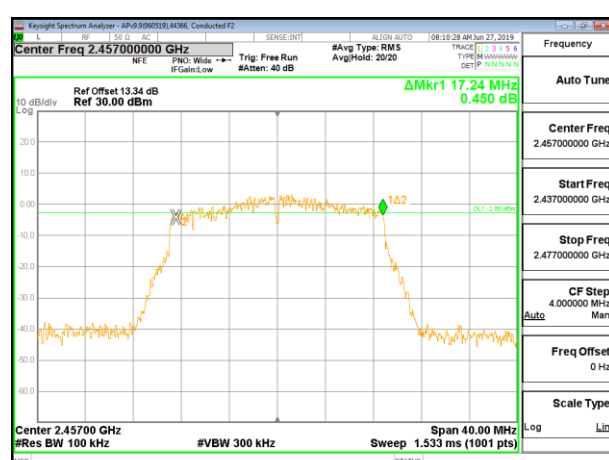
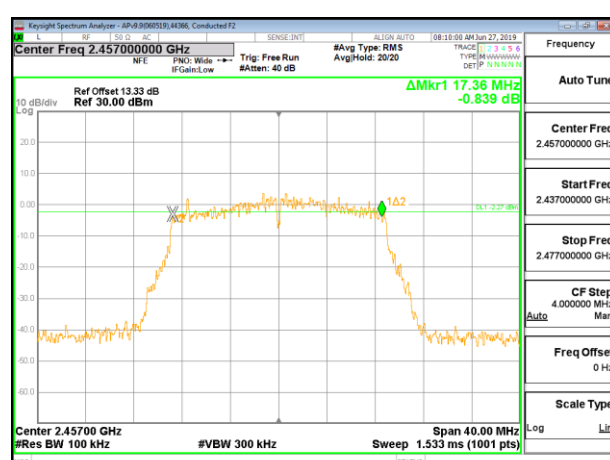
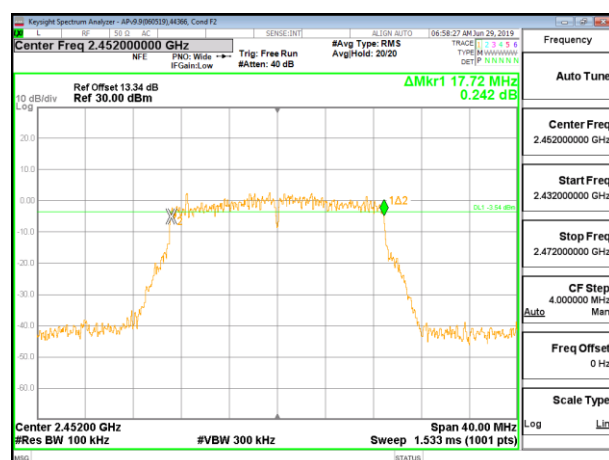
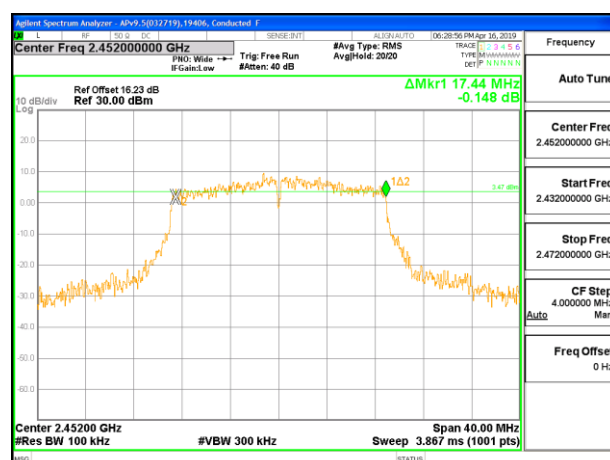
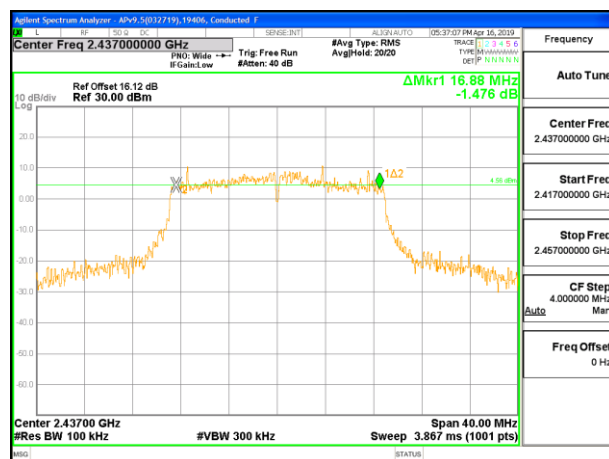
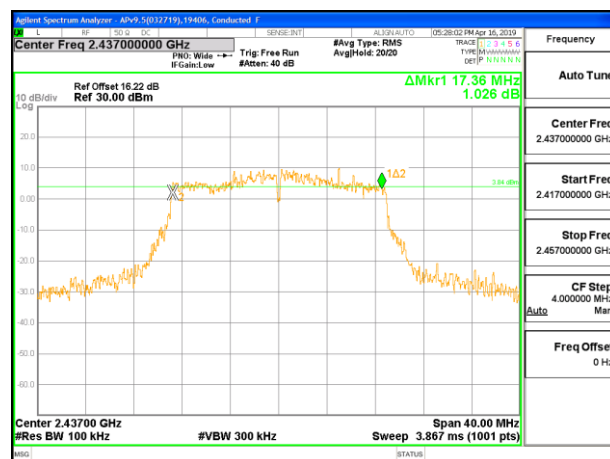


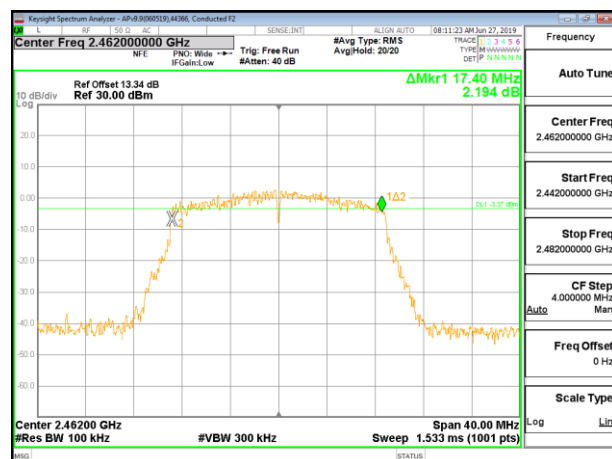
HIGH CHANNEL 13

2TX Antenna 4 + Antenna 3 CDD MODE

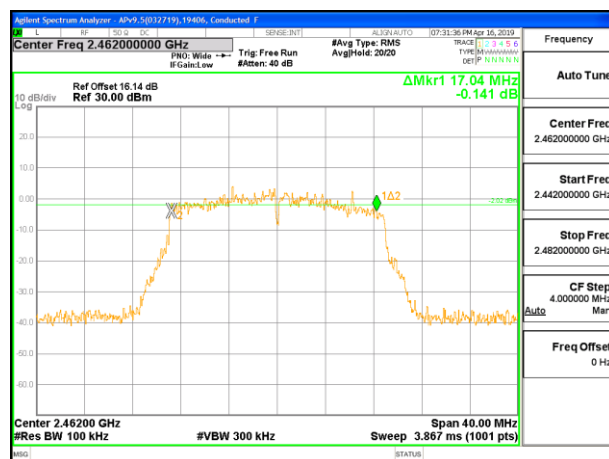
Channel	Frequency (MHz)	6 dB BW Ant 4 (MHz)	6 dB BW Ant 3 (MHz)	Minimum Limit (MHz)
Low 1	2412	17.7600	17.2800	0.5
Low 2	2417	17.1600	16.8000	0.5
Low 3	2422	17.3200	17.6400	0.5
Mid 6	2437	17.3600	16.8800	0.5
High 9	2452	17.4400	17.7200	0.5
High 10	2457	17.3600	17.2400	0.5
High 11	2462	17.4000	17.0400	0.5
High 12	2467	17.4000	17.6800	0.5
High 13	2472	17.0400	17.7600	0.5



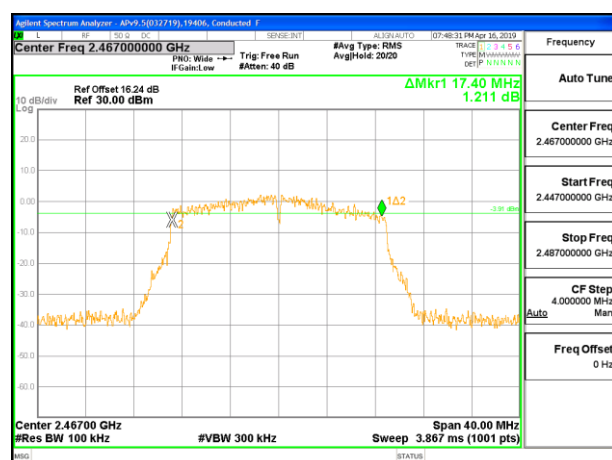




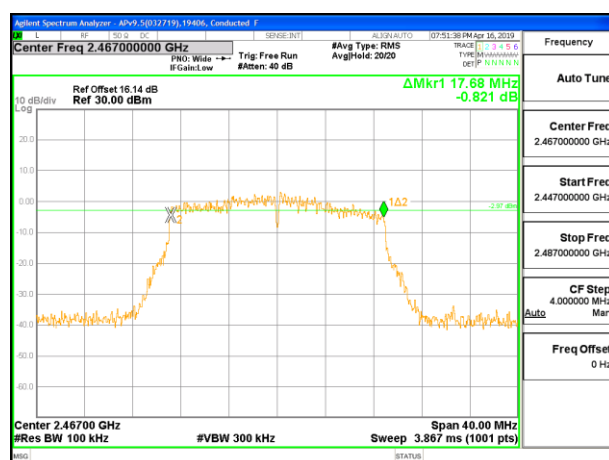
HIGH CHANNEL 11 ANT 4



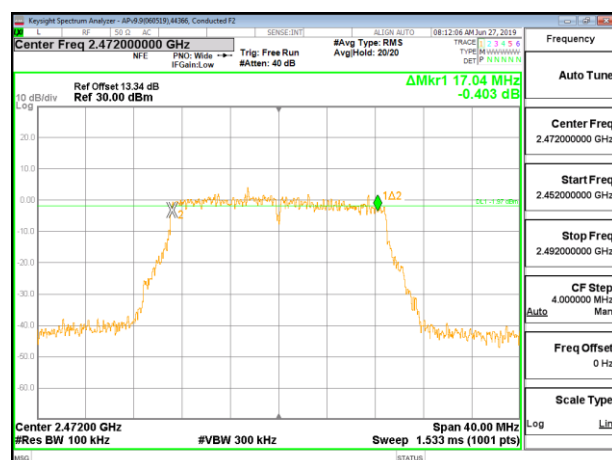
HIGH CHANNEL 11 ANT 3



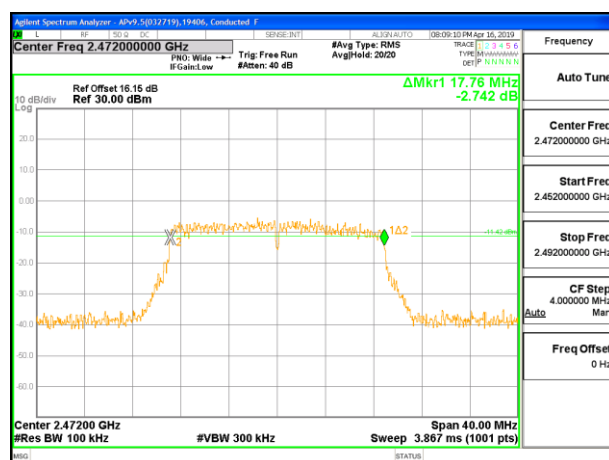
HIGH CHANNEL 12 ANT 4



HIGH CHANNEL 12 ANT 3



HIGH CHANNEL 13 ANT 4



HIGH CHANNEL 13 ANT 3

8.3.3. 802.11ax HE20 MODE

Antenna 4, LEGACY SISO MODE: 26-Tones, RU index 0

Channel	Frequency (MHz)	6dB Bandwidth (MHz)	Minimum Limit (MHz)
Low 1	2412	2.0800	0.5
Low 2	2417	2.1600	0.5
Low 3	2422	2.1200	0.5
Mid 6	2437	2.1600	0.5
High 9	2452	2.1200	0.5
High 10	2457	2.1600	0.5
High 11	2462	2.1200	0.5
High 12	2467	2.1600	0.5
High 13	2472	2.0800	0.5

