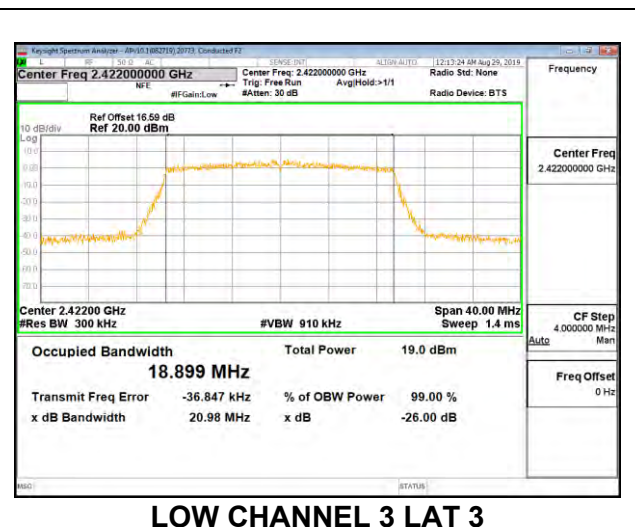
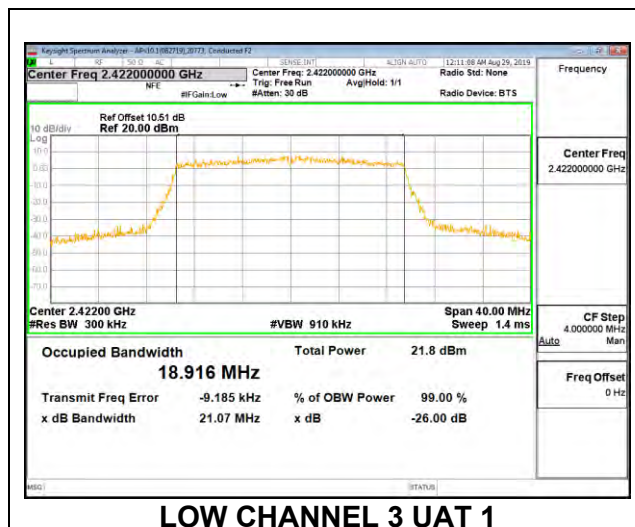
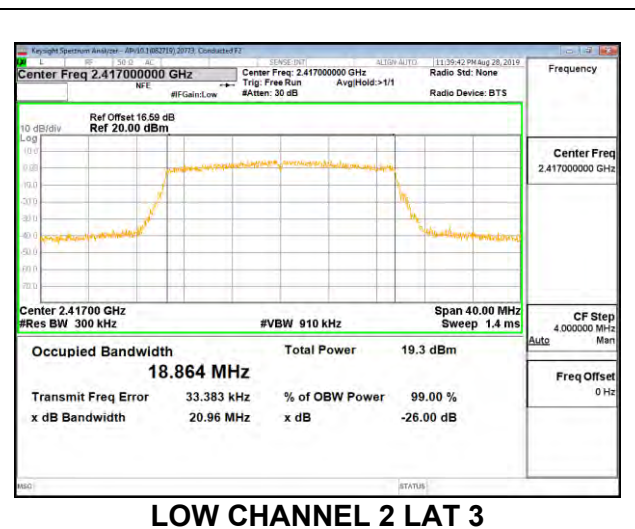
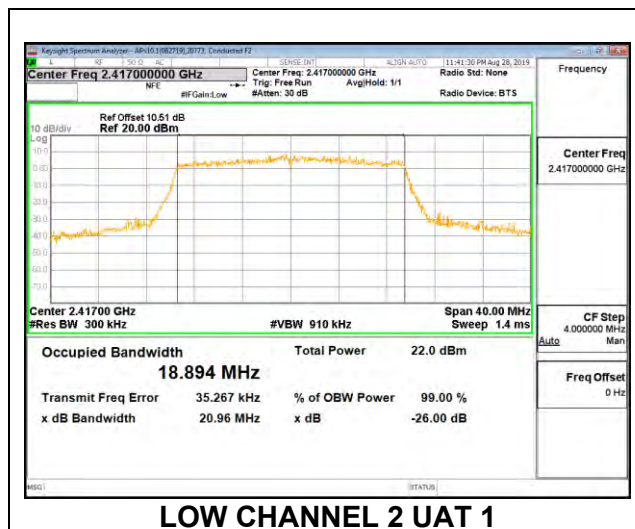
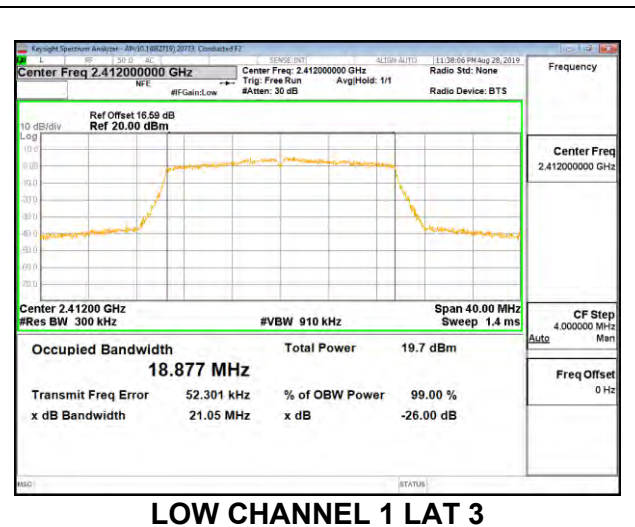
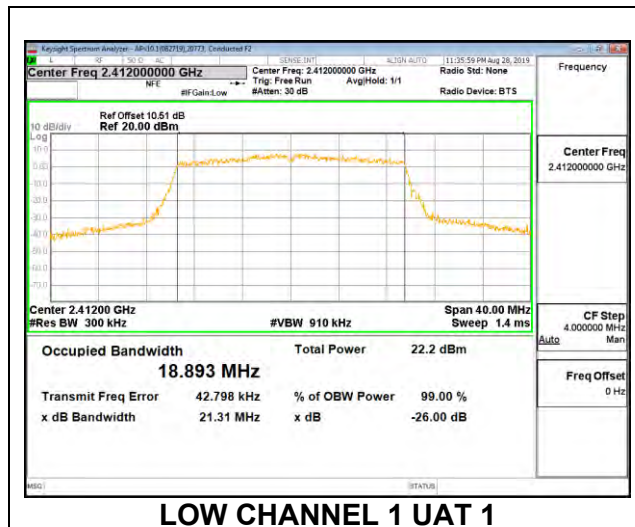
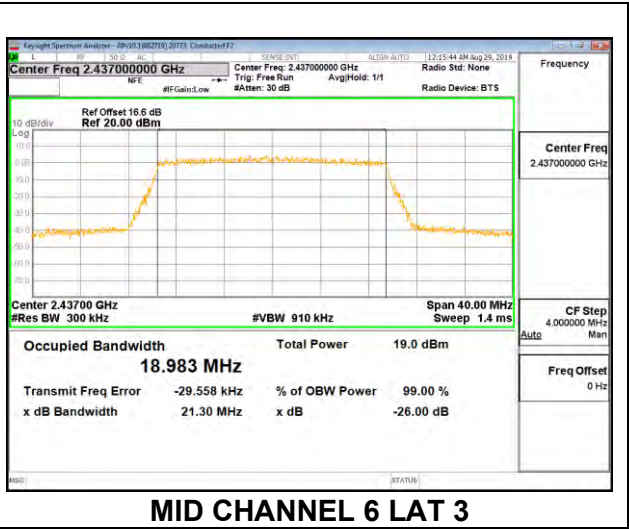
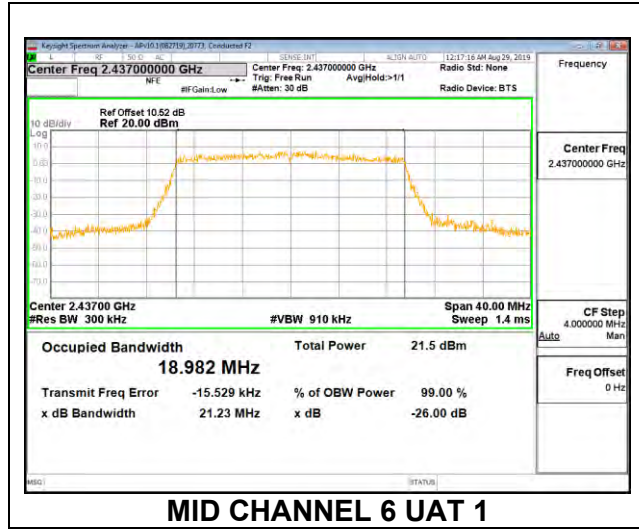
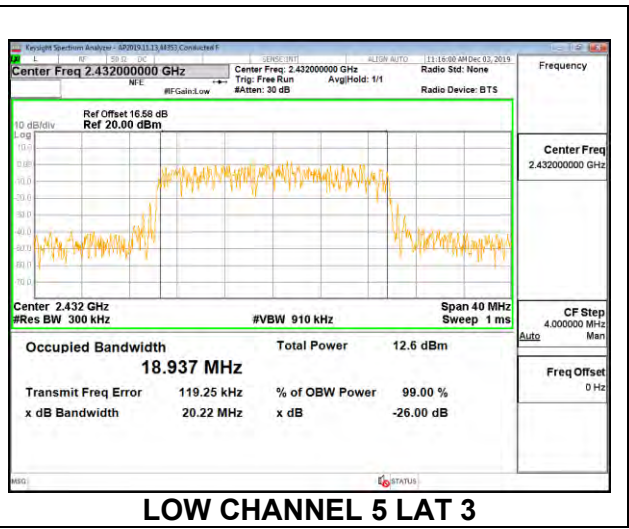
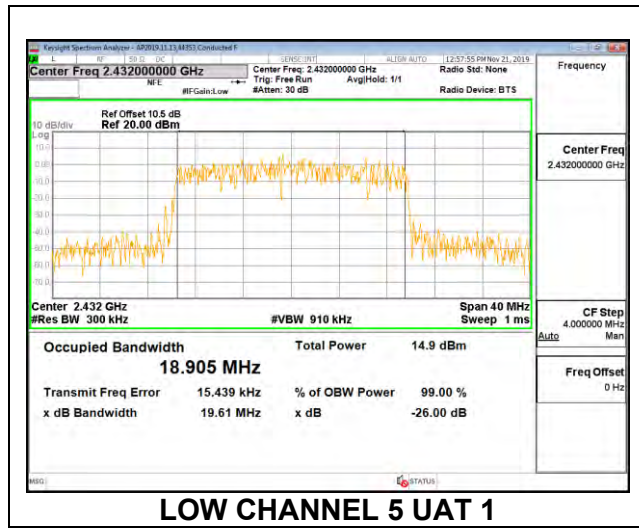
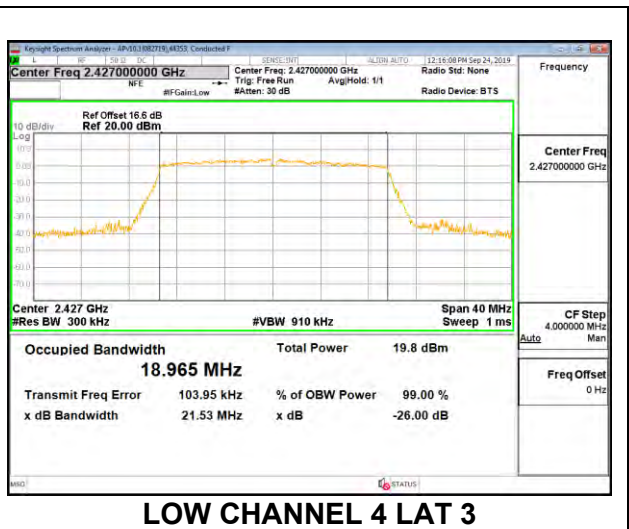
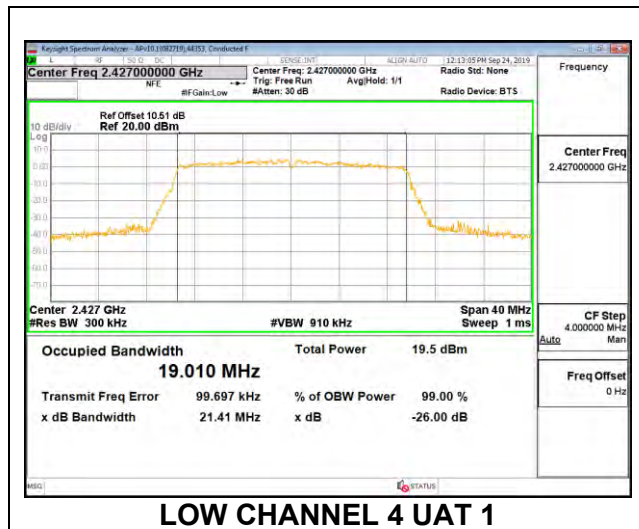
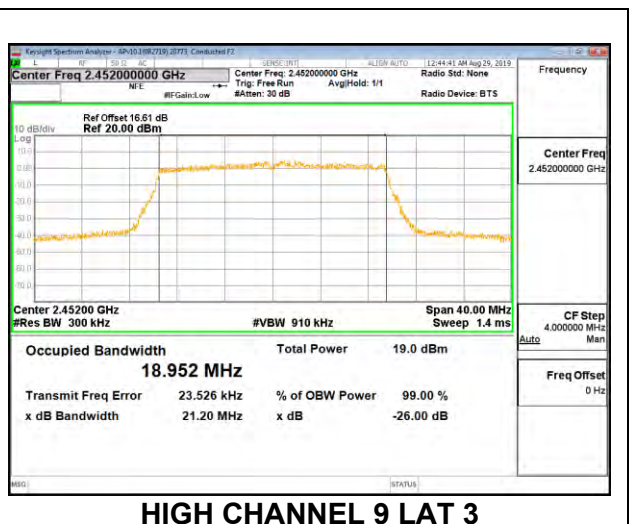
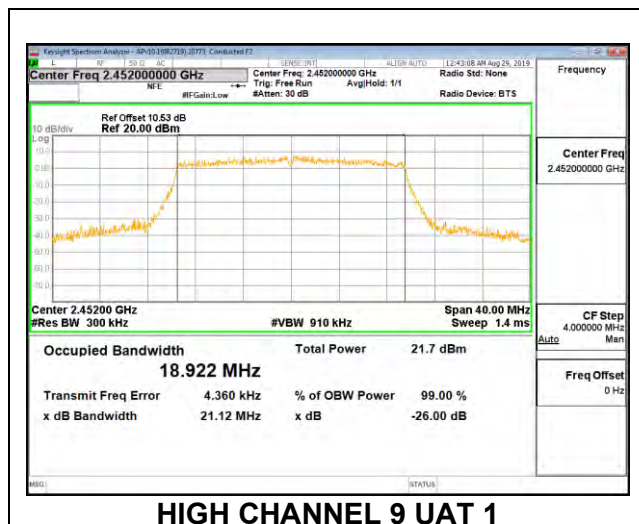
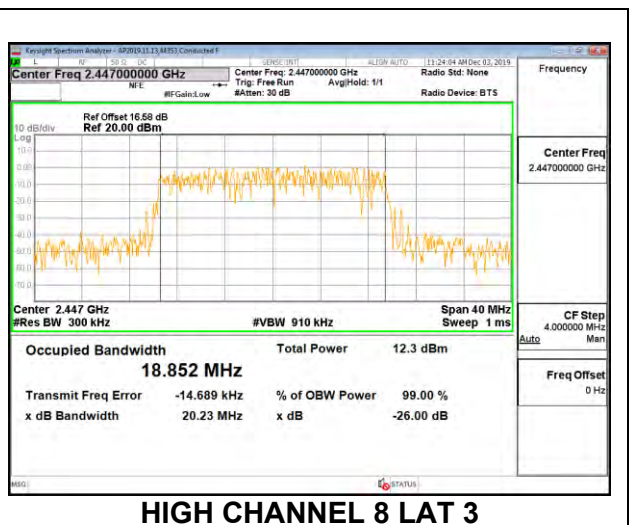
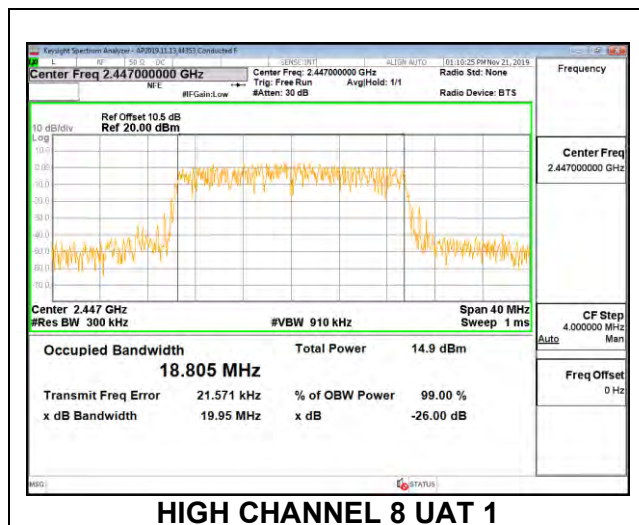
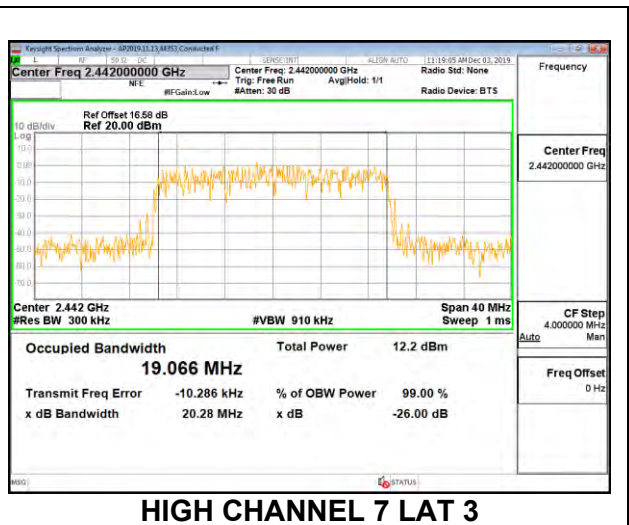
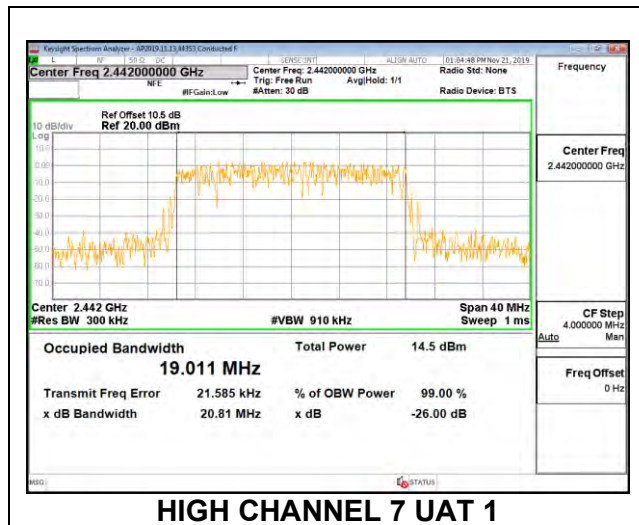


**UAT1 + LAT3 2TX MODE: 242-Tones, RU Index 61**

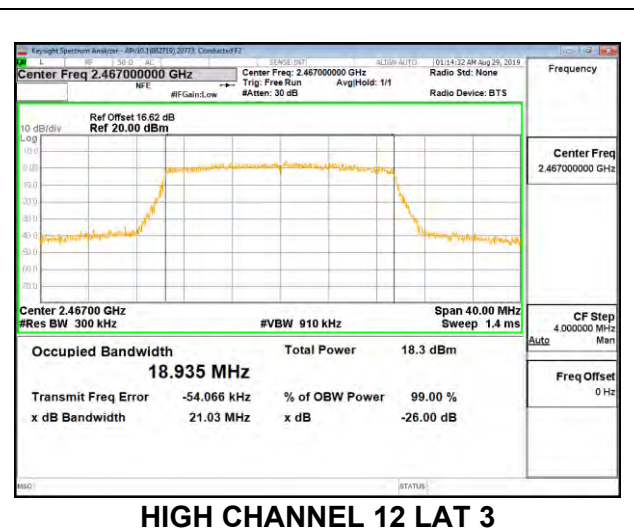
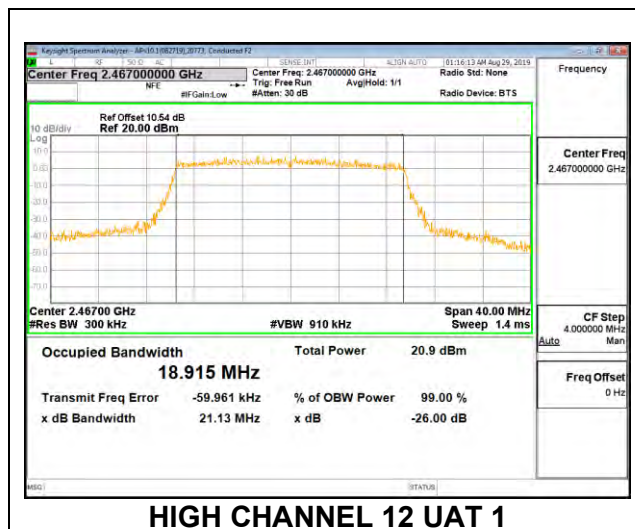
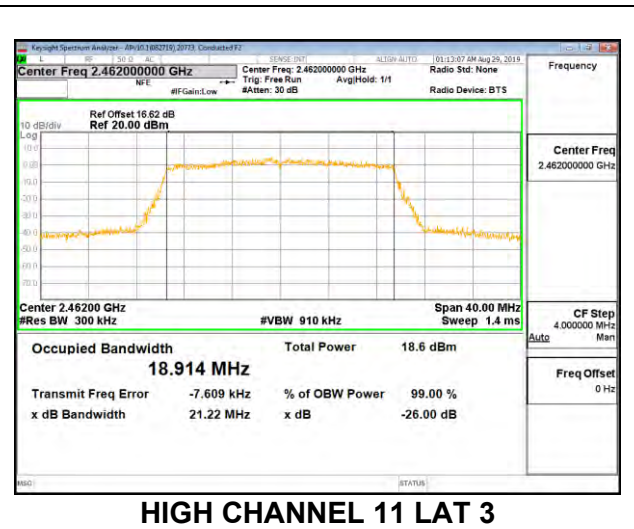
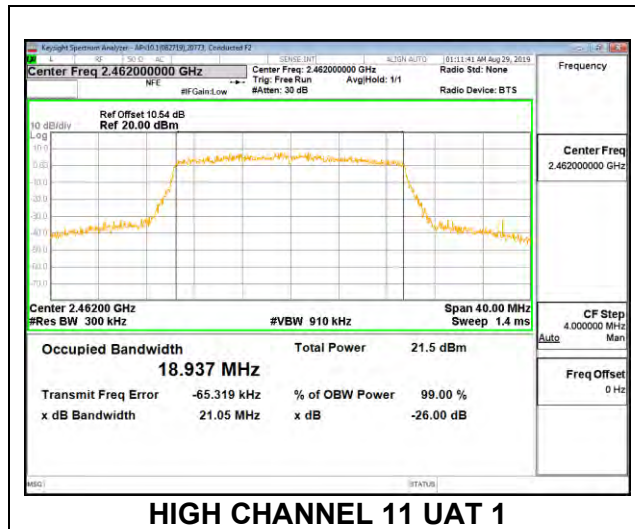
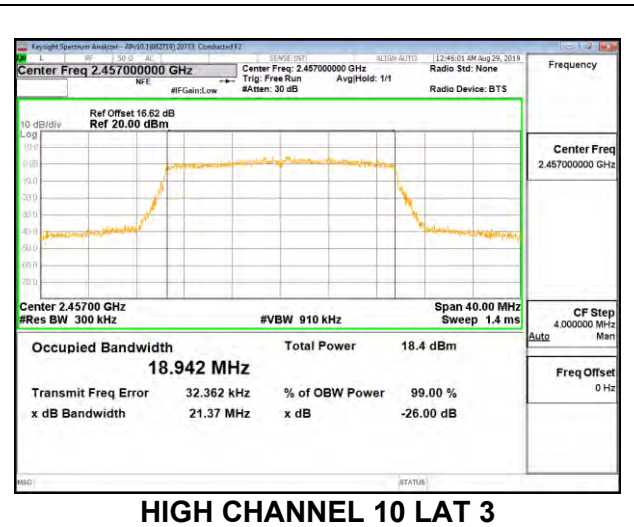
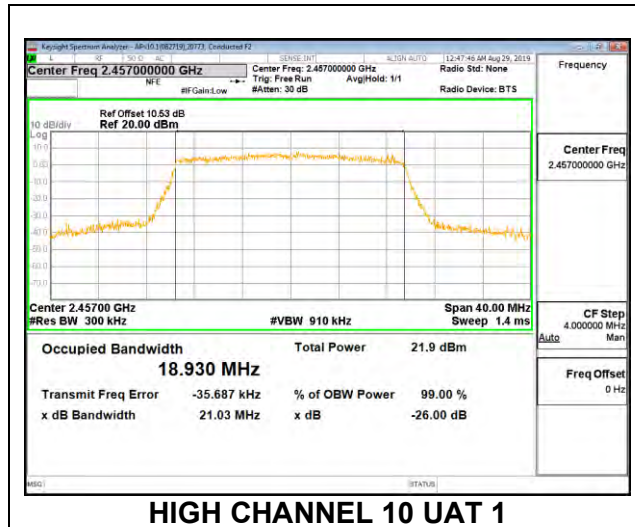
Channel	Frequency (MHz)	99% Bandwidth UAT 1 (MHz)	99% Bandwidth LAT 3 (MHz)
Low 1	2412	18.893	18.877
Low 2	2417	18.894	18.864
Low 3	2422	18.916	18.899
Low 4	2427	19.010	18.965
Low 5	2432	18.905	18.937
Mid 6	2437	18.982	18.983
High 7	2442	19.011	19.066
High 8	2447	18.805	18.852
High 9	2452	18.922	18.952
High 10	2457	18.930	18.942
High 11	2462	18.937	18.914
High 12	2467	18.915	18.935
High 13	2472	18.741	18.842

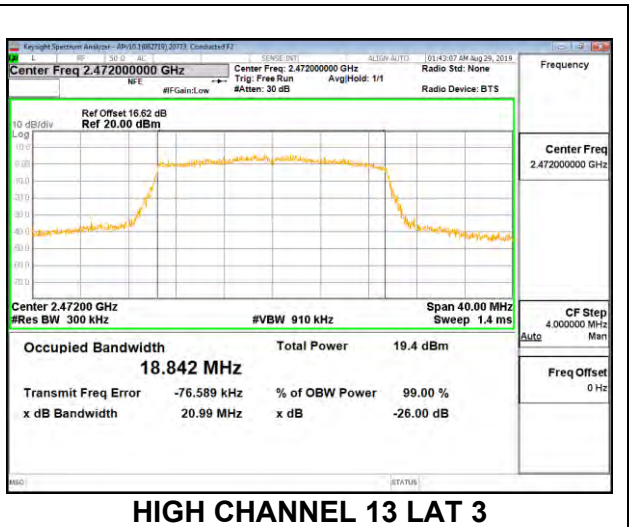
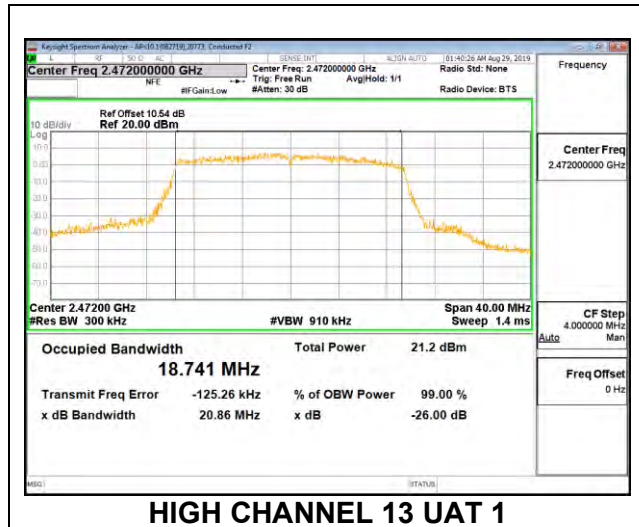












### 8.3. 6 dB BANDWIDTH

#### LIMITS

FCC §15.247 (a) (2)

RSS-247 5.2 (a)

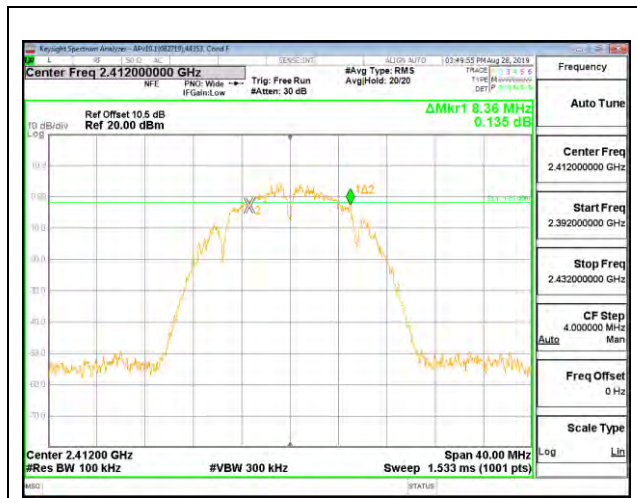
The minimum 6 dB bandwidth shall be at least 500 kHz.

#### RESULTS

##### 8.3.1. 802.11b MODE

#### 1TX UAT1 MODE

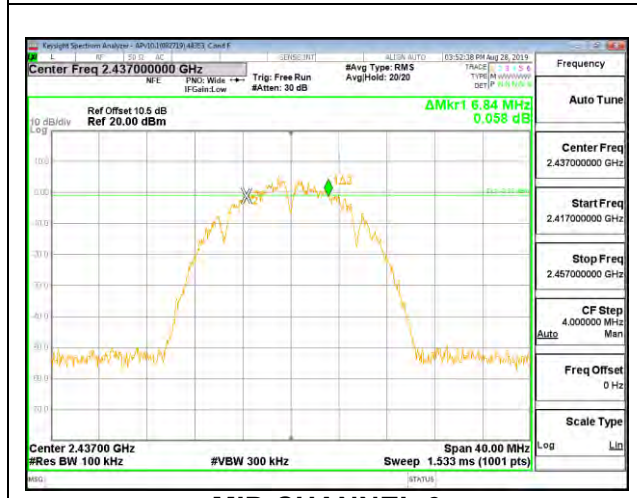
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)
Low 1	2412	8.36	0.5
Low 2	2417	8.16	0.5
Mid 6	2437	6.84	0.5
High 7	2442	7.88	0.5
High 8	2447	8.16	0.5
High 9	2452	8.12	0.5
High 10	2457	7.40	0.5
High 11	2462	7.88	0.5
High 12	2467	6.96	0.5
High 13	2472	8.16	0.5



LOW CHANNEL 1



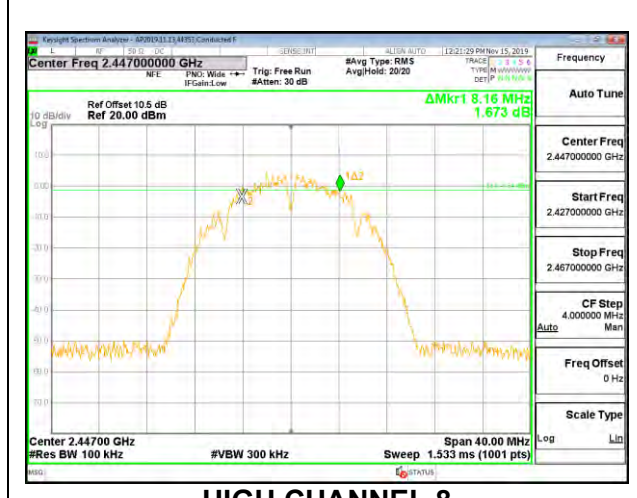
LOW CHANNEL 2



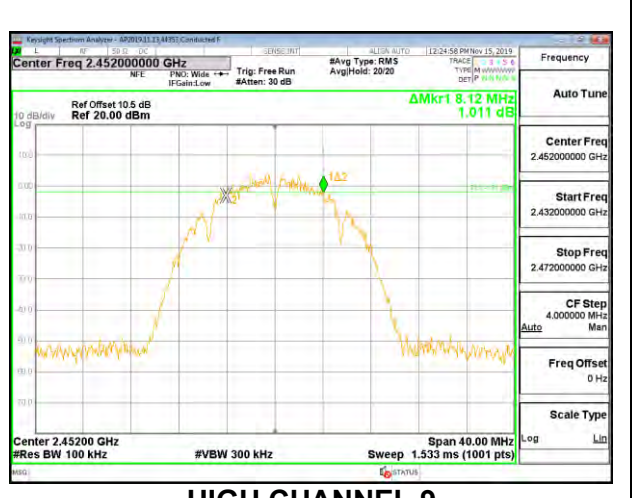
MID CHANNEL 6



HIGH CHANNEL 7



HIGH CHANNEL 8



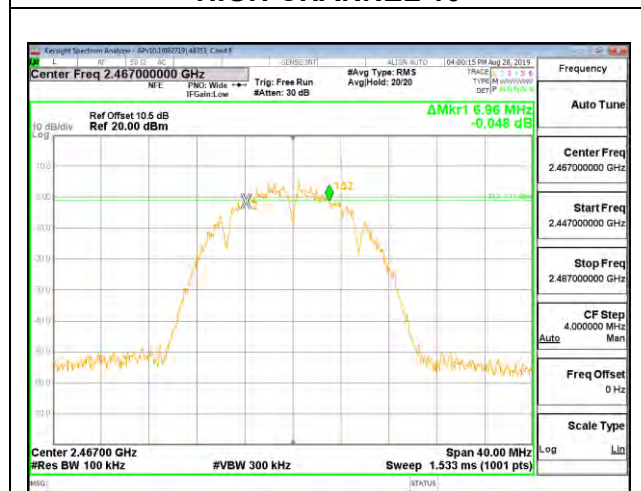
HIGH CHANNEL 9



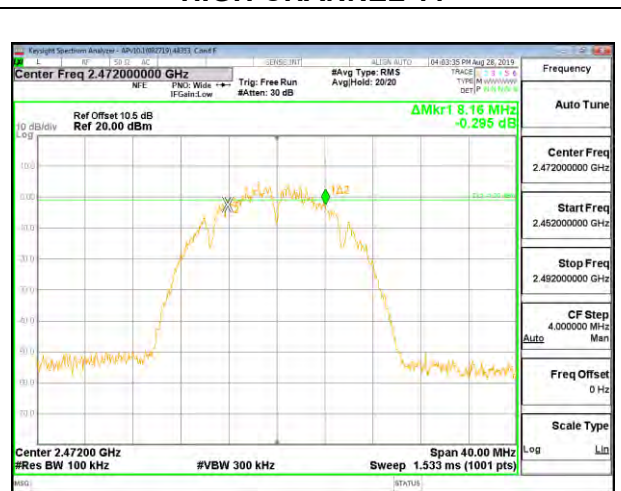
**HIGH CHANNEL 10**



**HIGH CHANNEL 11**



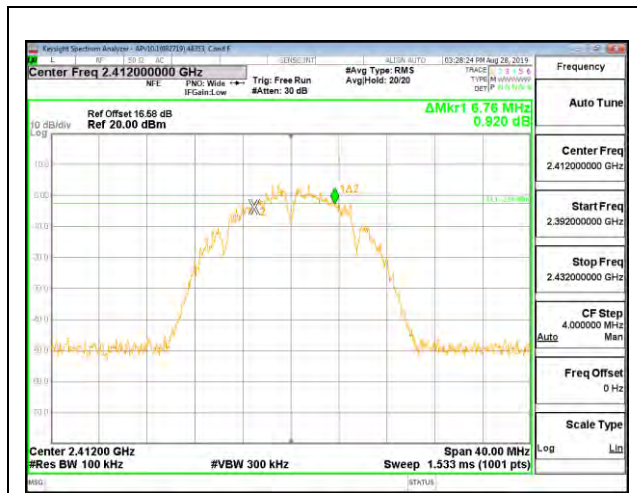
**HIGH CHANNEL 12**



**HIGH CHANNEL 13**

**1TX LAT3 MODE**

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)
Low 1	2412	6.76	0.5
Low 2	2417	8.72	0.5
Mid 6	2437	7.16	0.5
High 7	2442	7.88	0.5
High 8	2447	9.08	0.5
High 9	2452	7.92	0.5
High 10	2457	7.84	0.5
High 11	2462	8.12	0.5
High 12	2467	8.16	0.5
High 13	2472	8.64	0.5



LOW CHANNEL 1



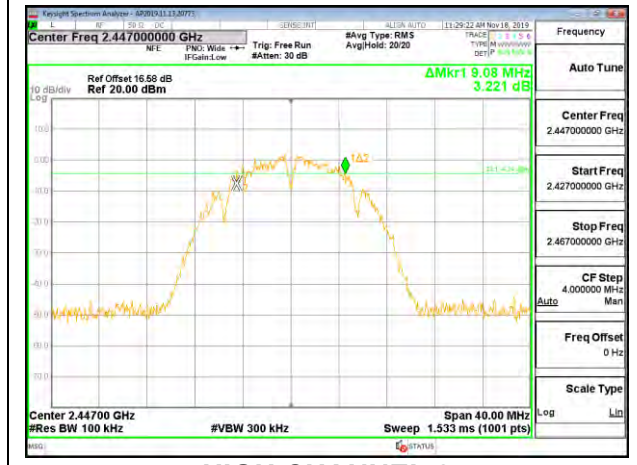
LOW CHANNEL 2



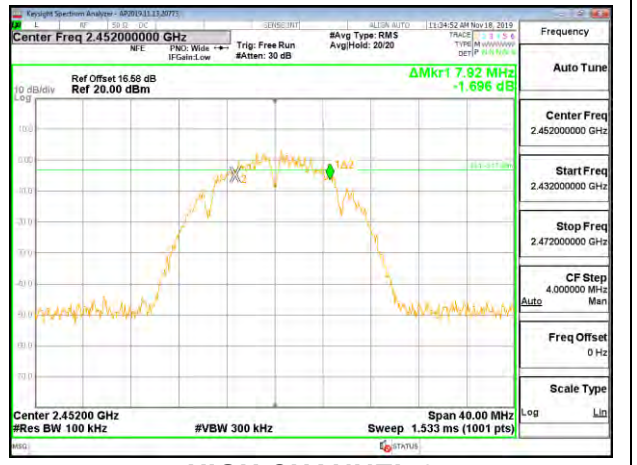
MID CHANNEL 6



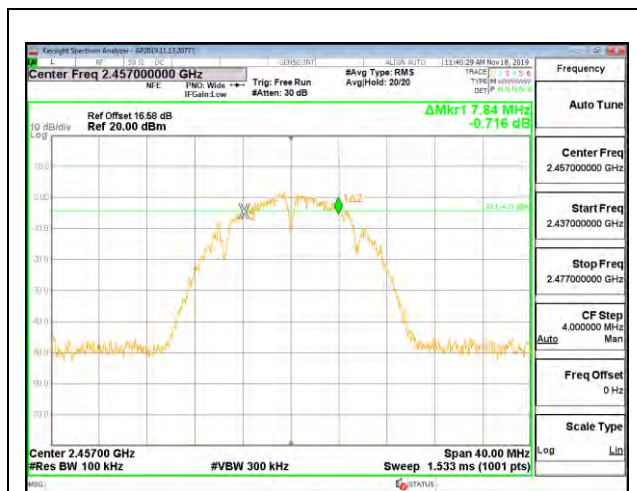
HIGH CHANNEL 7



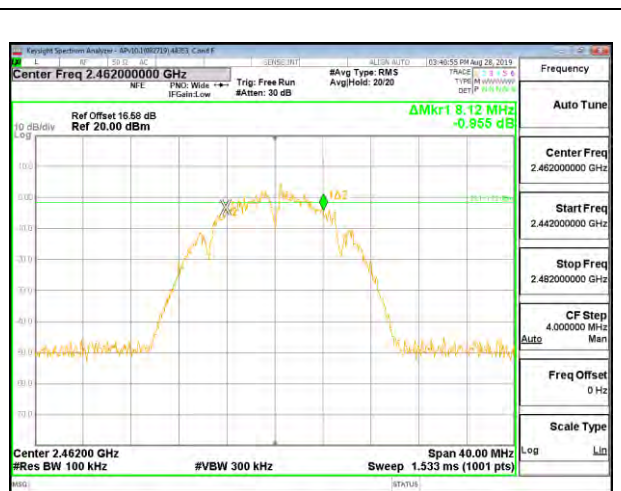
HIGH CHANNEL 8



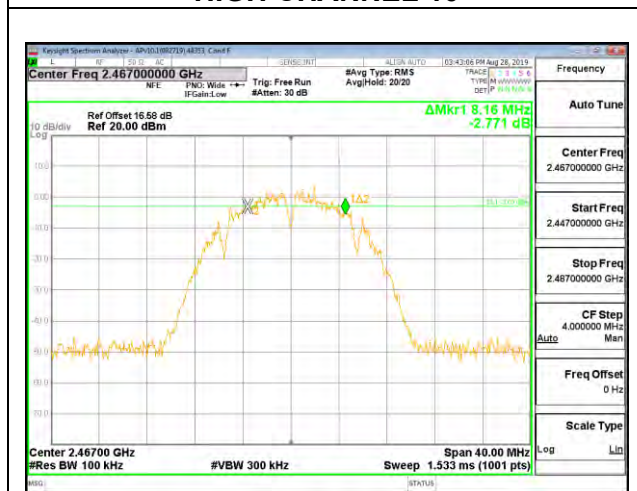
HIGH CHANNEL 9



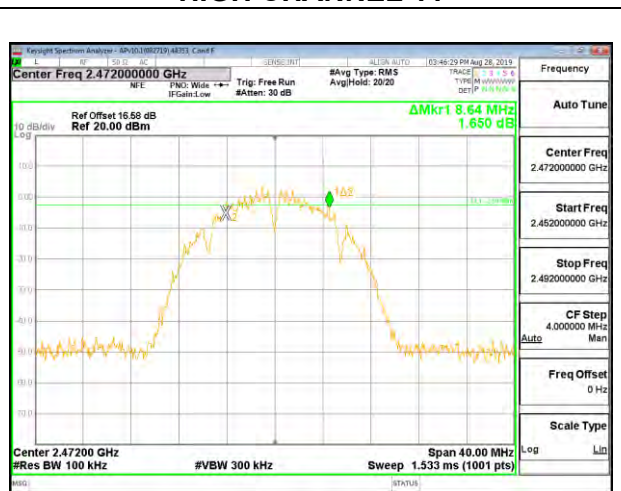
**HIGH CHANNEL 10**



**HIGH CHANNEL 11**



**HIGH CHANNEL 12**



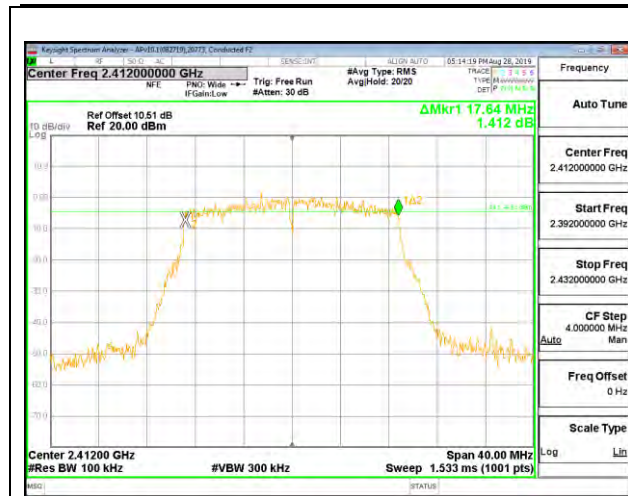
**HIGH CHANNEL 13**



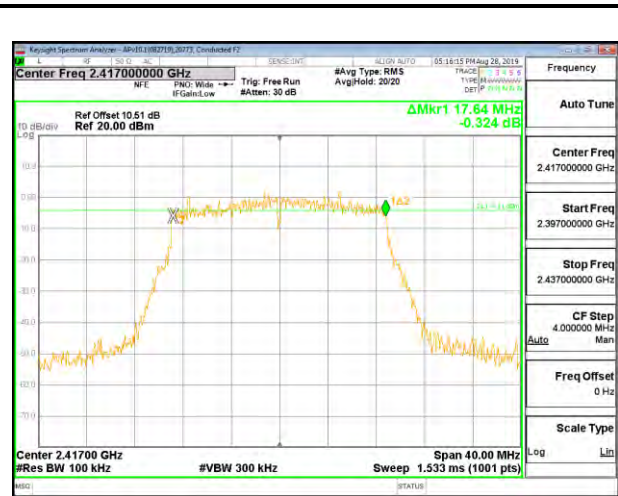
### 8.3.2. 802.11n HT20 MODE

#### 1TX UAT1 MODE

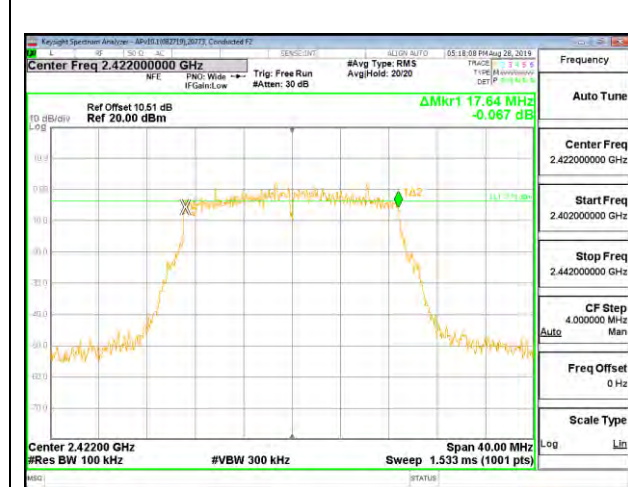
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)
Low 1	2412	17.64	0.5
Low 2	2417	17.64	0.5
Low 3	2422	17.64	0.5
Mid 6	2437	17.64	0.5
High 9	2452	17.72	0.5
High 10	2457	17.72	0.5
High 11	2462	17.36	0.5
High 12	2467	17.44	0.5
High 13	2472	17.68	0.5



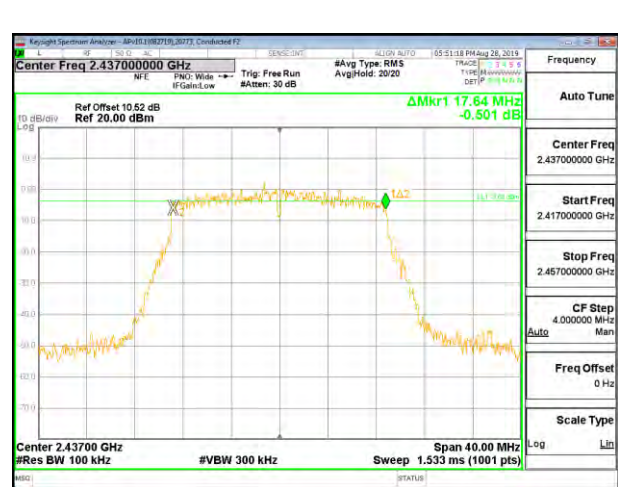
LOW CHANNEL 1



LOW CHANNEL 2



LOW CHANNEL 3



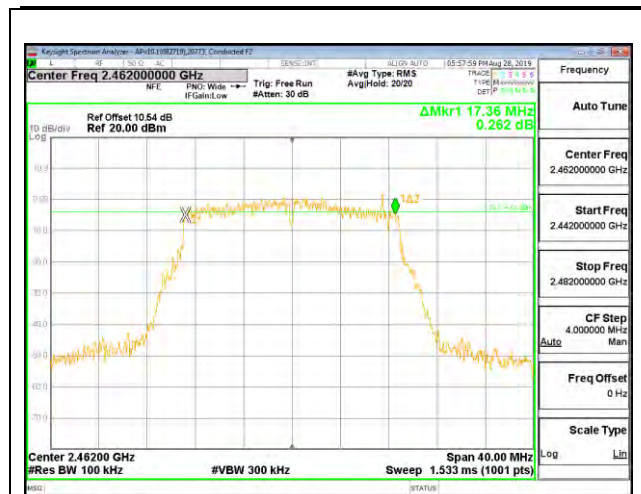
MID CHANNEL 6



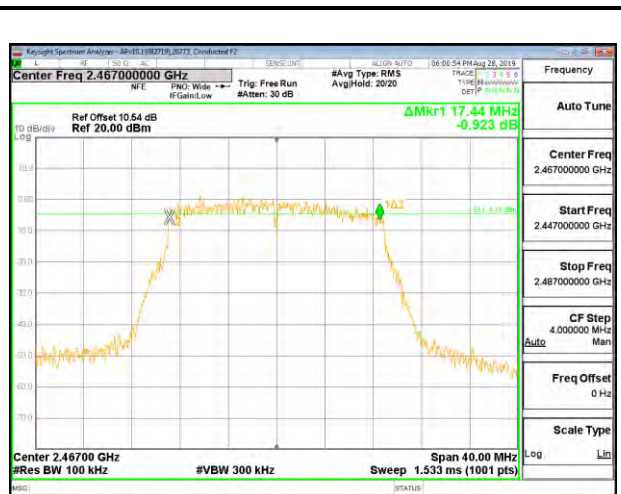
HIGH CHANNEL 9



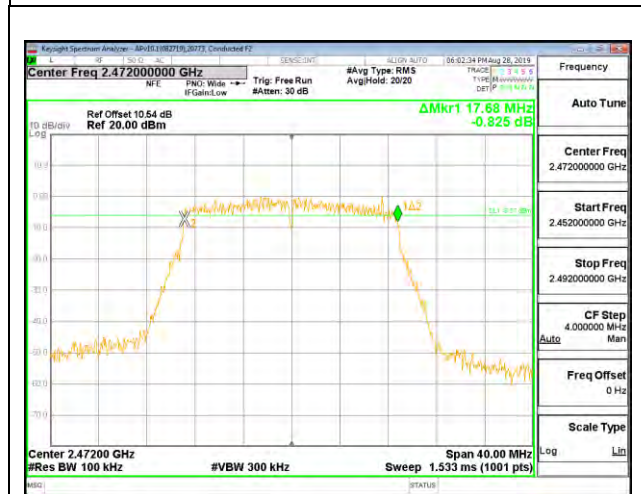
HIGH CHANNEL 10



**HIGH CHANNEL 11**



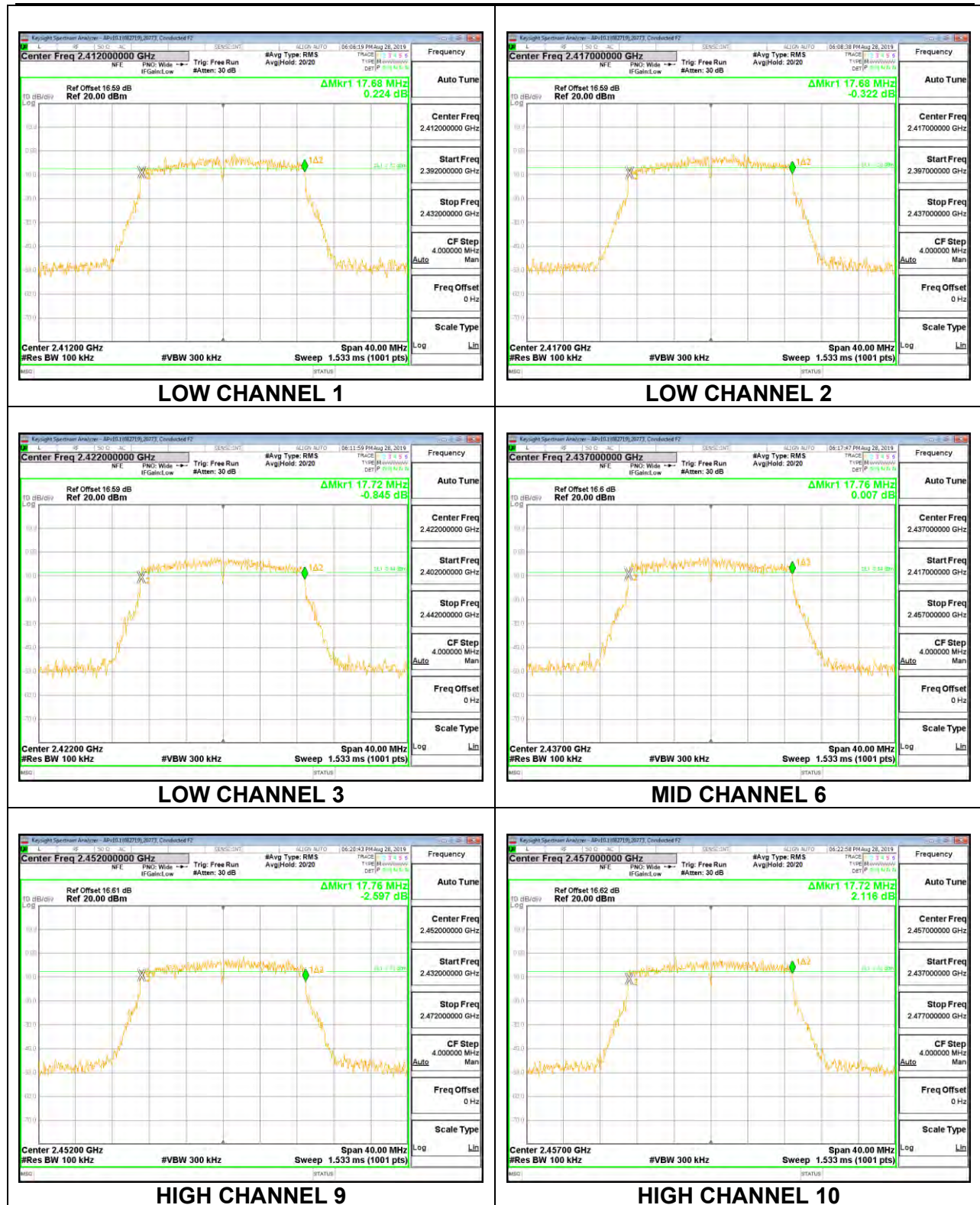
**HIGH CHANNEL 12**

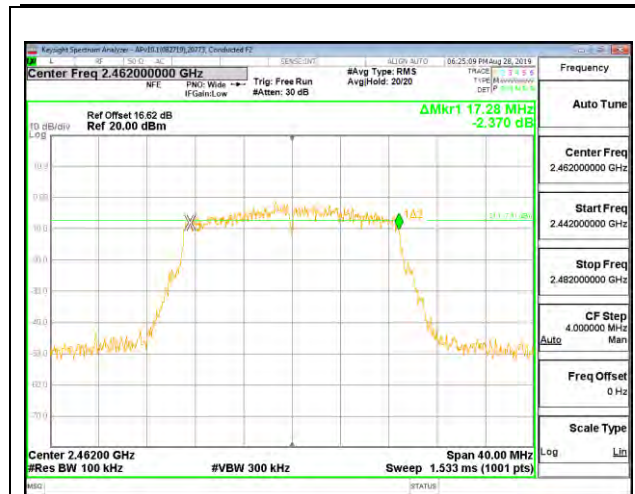


**HIGH CHANNEL 13**

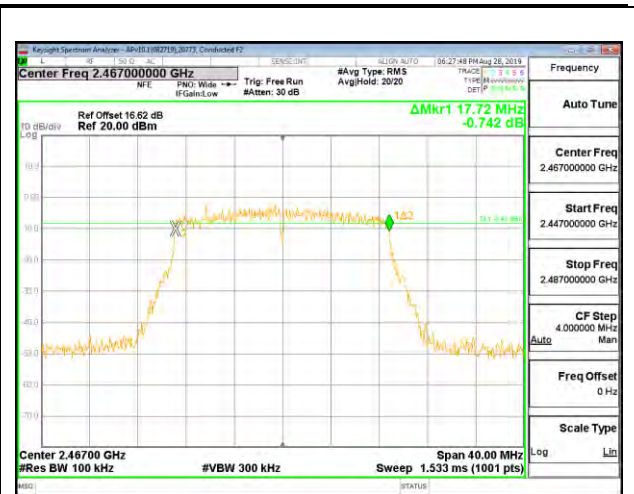
**1TX LAT3 MODE**

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)
Low 1	2412	17.68	0.5
Low 2	2417	17.68	0.5
Low 3	2422	17.72	0.5
Mid 6	2437	17.76	0.5
High 9	2452	17.76	0.5
High 10	2457	17.72	0.5
High 11	2462	17.28	0.5
High 12	2467	17.72	0.5
High 13	2472	17.64	0.5

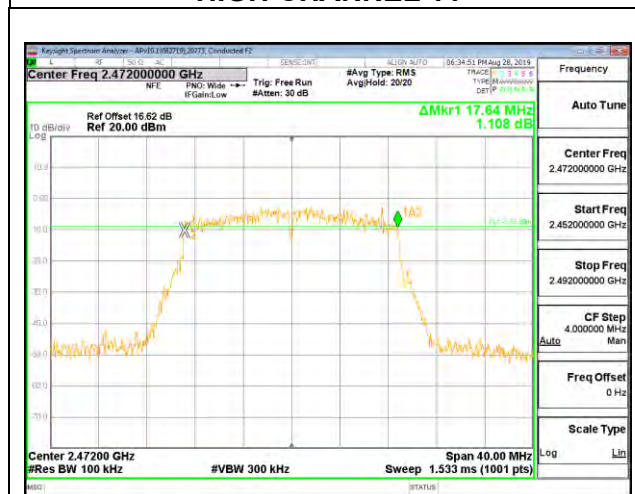




**HIGH CHANNEL 11**



**HIGH CHANNEL 12**

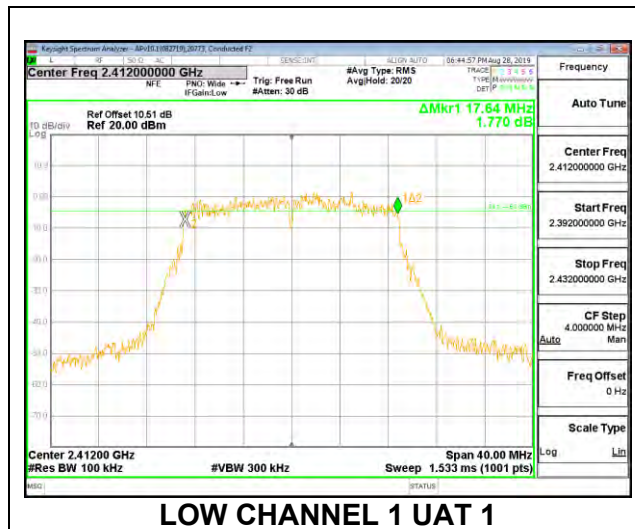


**HIGH CHANNEL 13**

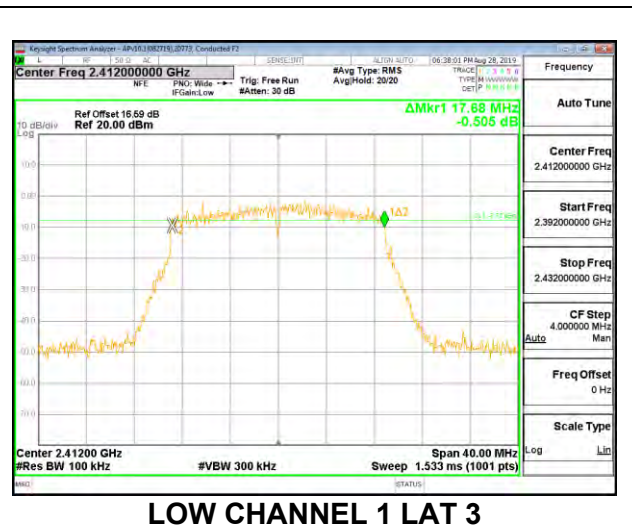
**8.3.3. 802.11n HT20 CDD MODE 2TX**

**UAT1 + LAT3 2TX MODE**

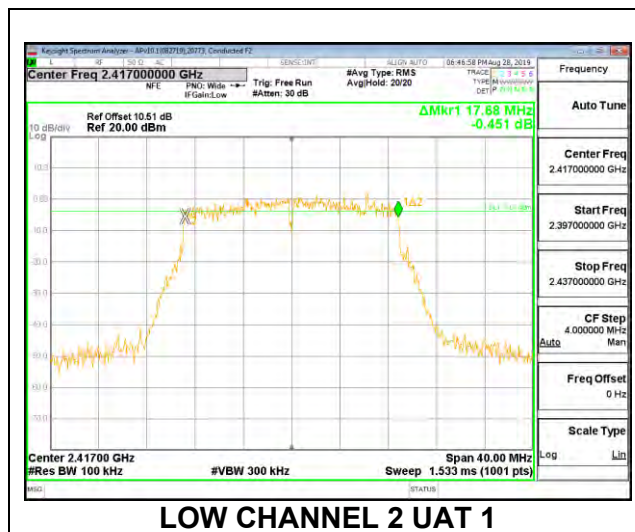
Channel	Frequency (MHz)	6 dB BW UAT 1 (MHz)	6 dB BW LAT 3 (MHz)	Minimum Limit (MHz)
Low 1	2412	17.64	17.68	0.5
Low 2	2417	17.68	17.68	0.5
Low 3	2422	17.68	17.72	0.5
Low 4	2427	17.68	17.64	0.5
Mid 6	2437	17.68	17.72	0.5
High 8	2447	17.40	17.76	0.5
High 9	2452	17.68	17.76	0.5
High 10	2457	17.64	17.76	0.5
High 11	2462	17.64	17.68	0.5
High 12	2467	17.68	17.64	0.5
High 13	2472	17.04	17.04	0.5



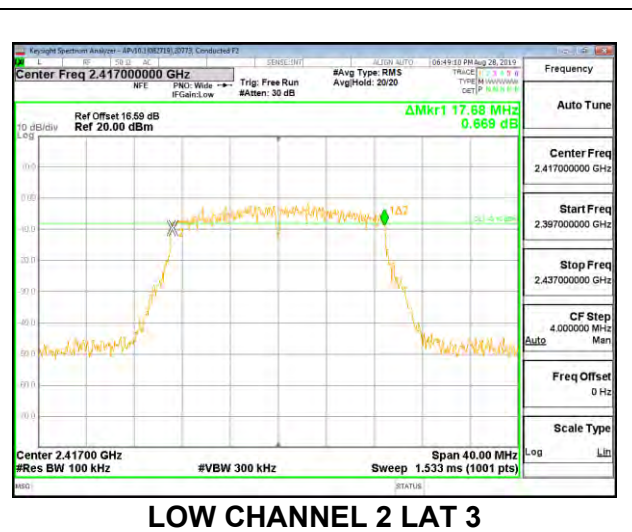
LOW CHANNEL 1 UAT 1



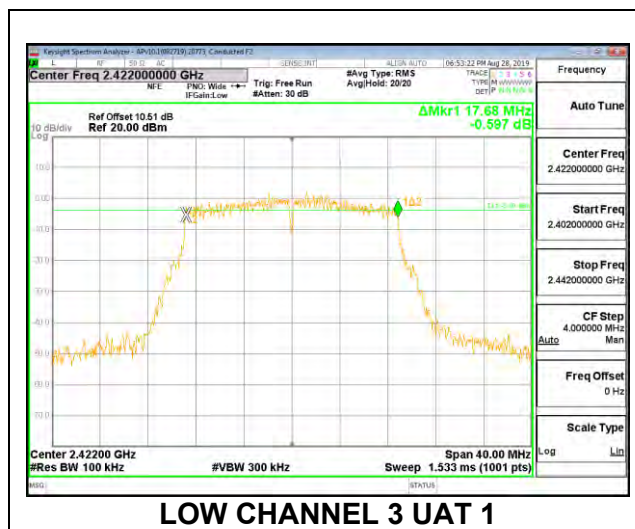
LOW CHANNEL 1 LAT 3



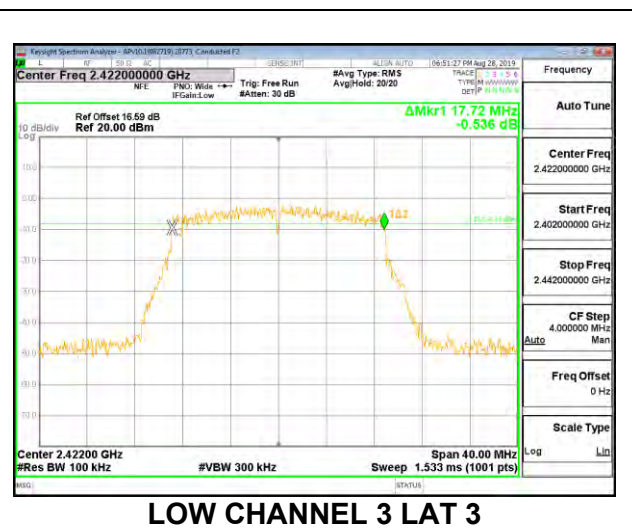
LOW CHANNEL 2 UAT 1



LOW CHANNEL 2 LAT 3

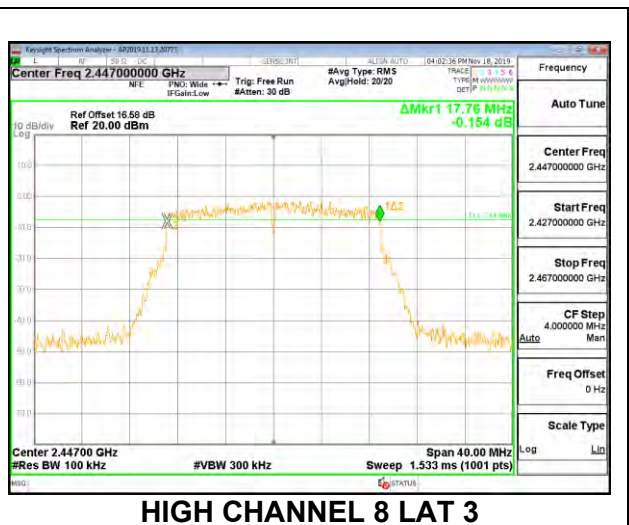
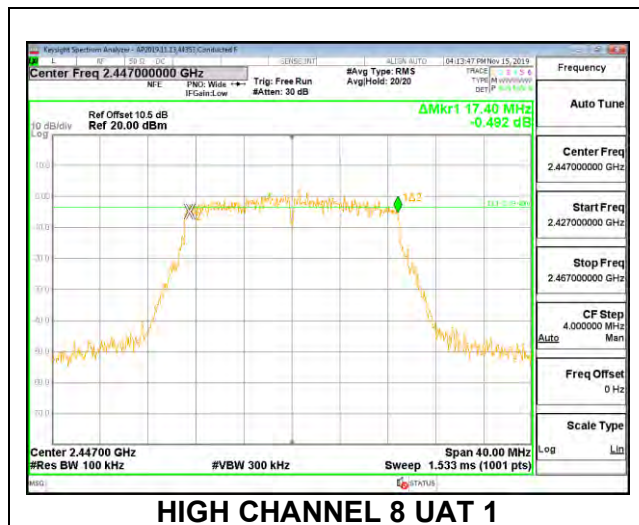
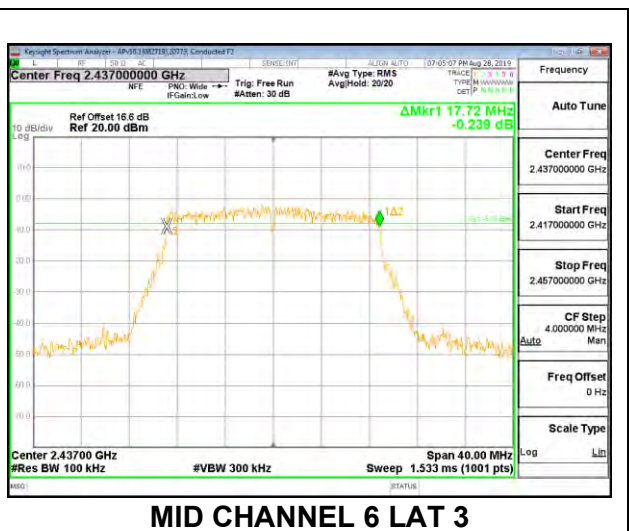
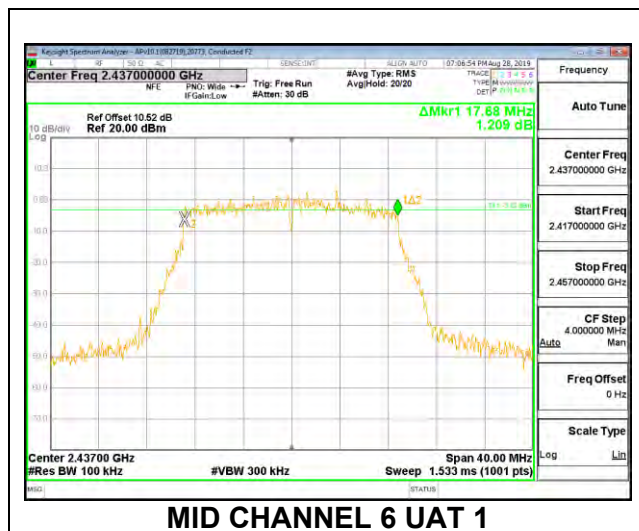
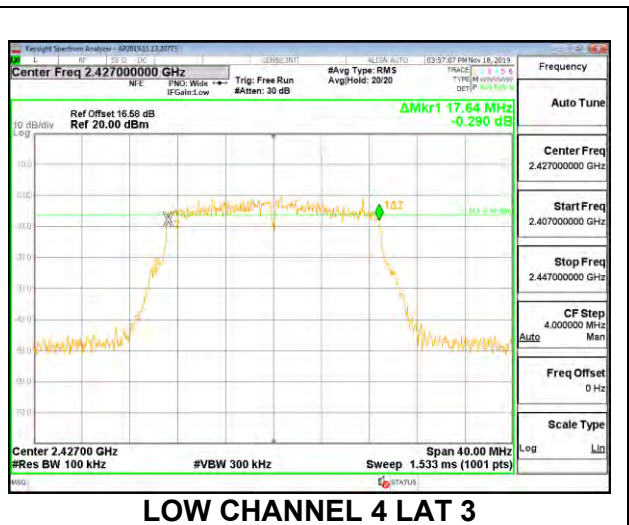
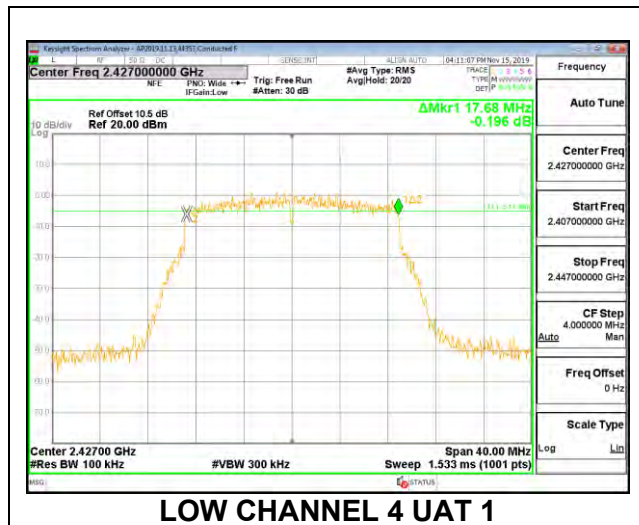


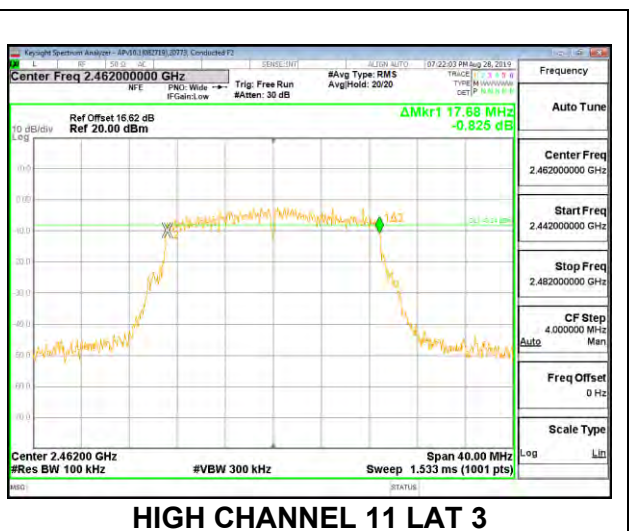
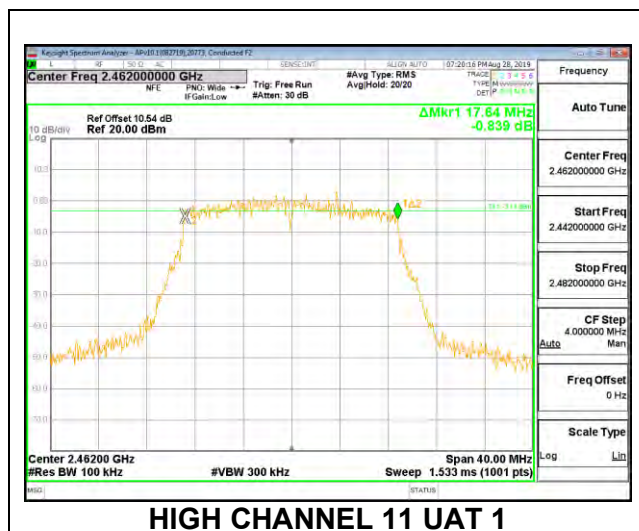
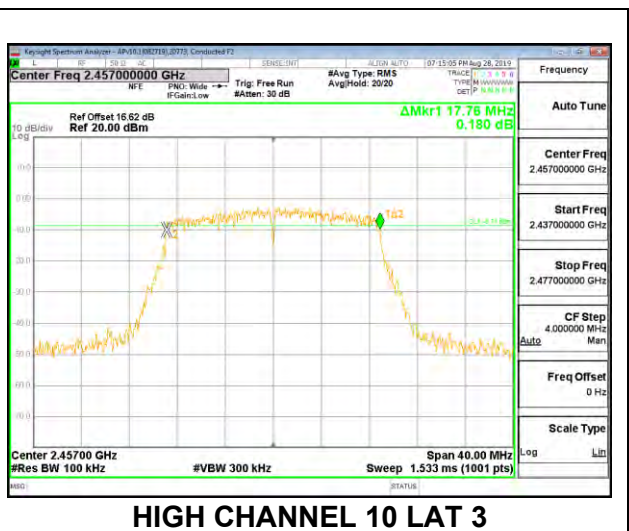
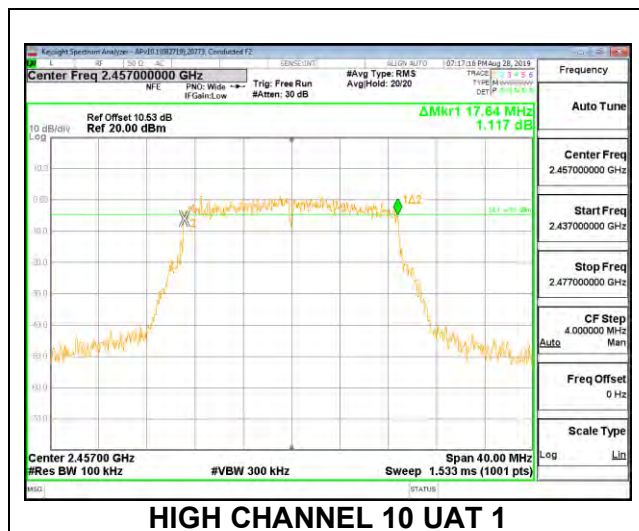
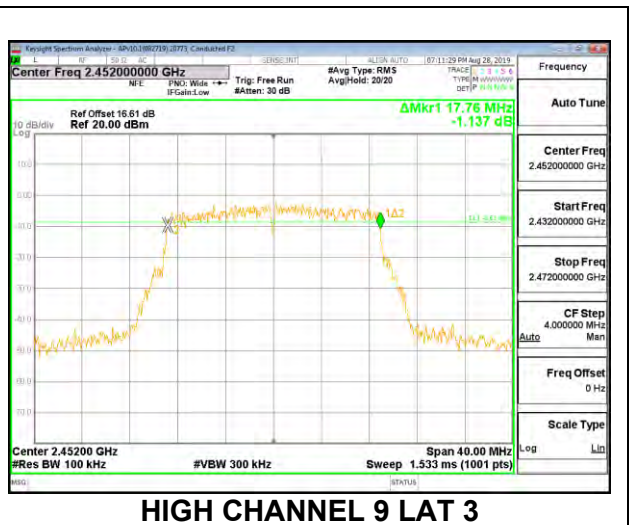
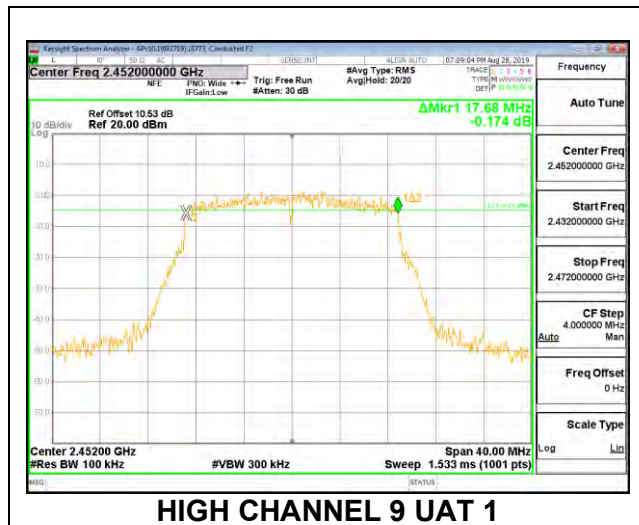
LOW CHANNEL 3 UAT 1

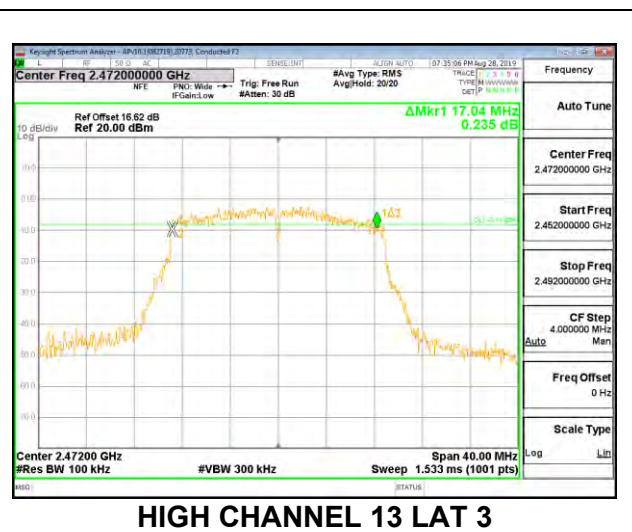
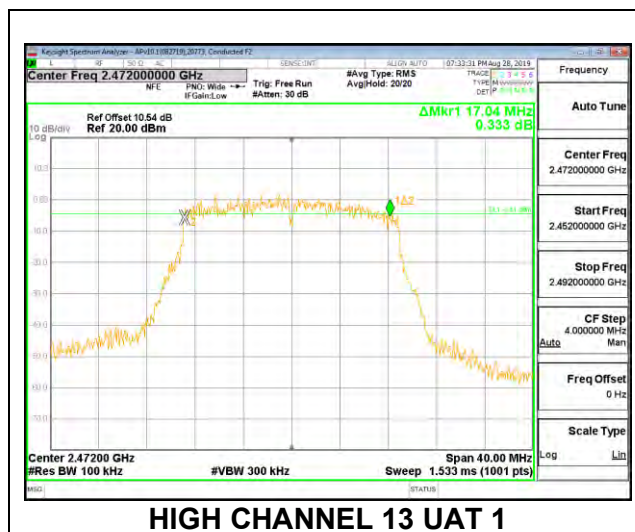
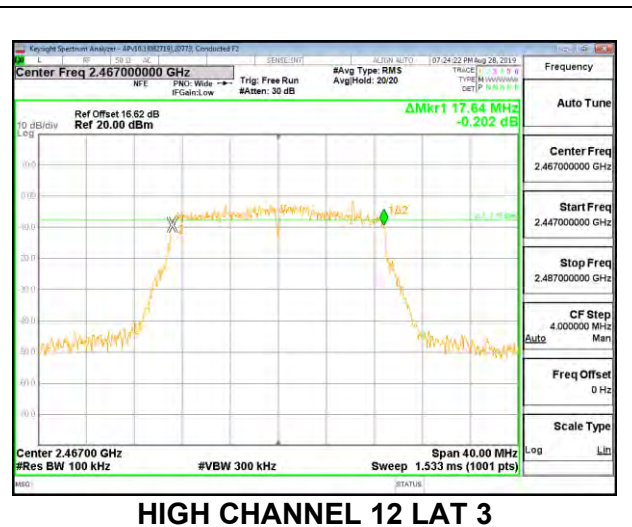
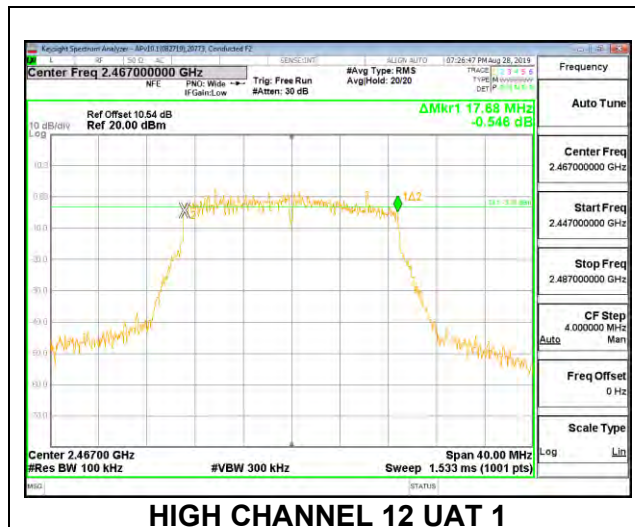


LOW CHANNEL 3 LAT 3









**8.3.4. 802.11ax HE20 MODE**

**UAT1 LEGACY SISO MODE: 26-Tones, RU index 0**

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)
Low 1	2412	2.12	0.5
Low 2	2417	2.16	0.5
Low 3	2422	2.04	0.5
Low 4	2427	2.16	0.5
Mid 6	2437	2.12	0.5
High 8	2447	2.16	0.5
High 9	2452	2.12	0.5
High 10	2457	2.16	0.5
High 11	2462	2.08	0.5
High 12	2467	2.12	0.5
High 13	2472	2.16	0.5



LOW CHANNEL 1



LOW CHANNEL 2



LOW CHANNEL 3



LOW CHANNEL 4



MID CHANNEL 6



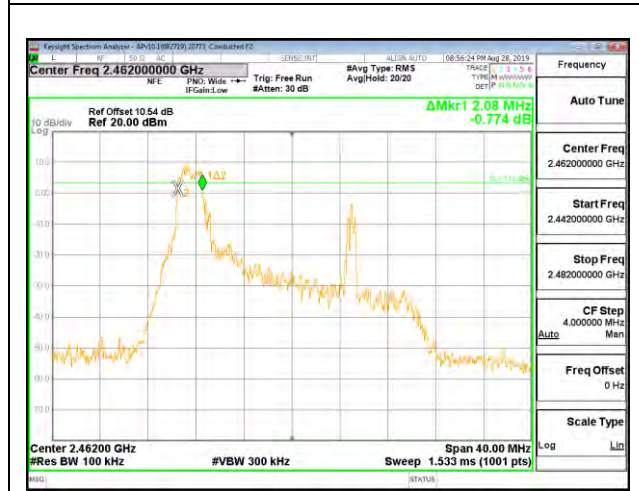
HIGH CHANNEL 8



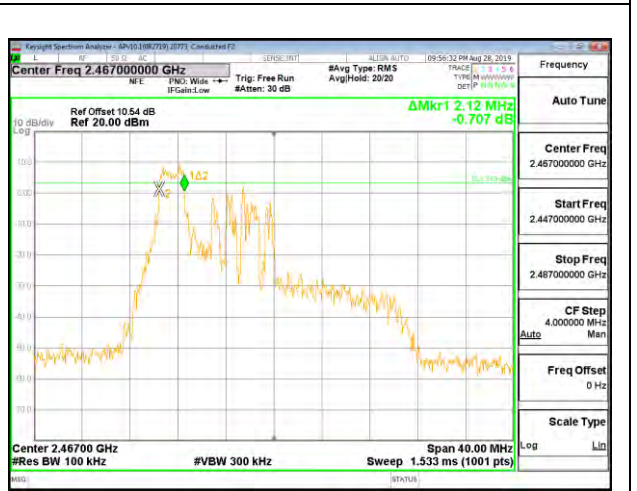
**HIGH CHANNEL 9**



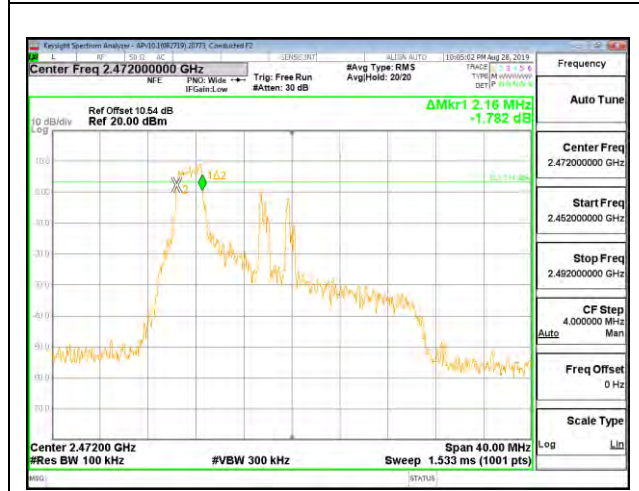
**HIGH CHANNEL 10**



**HIGH CHANNEL 11**



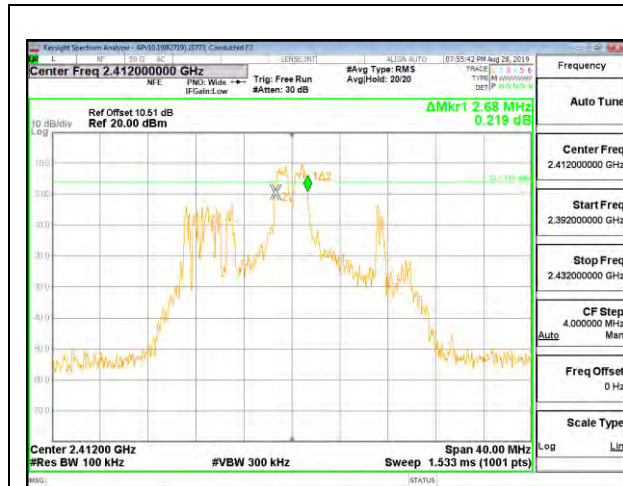
**HIGH CHANNEL 12**



**HIGH CHANNEL 13**

**UAT1 LEGACY SISO MODE: 26-Tones, RU index 4**

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)
Low 1	2412	2.68	0.5
Low 2	2417	2.68	0.5
Low 3	2422	2.72	0.5
Low 4	2427	2.72	0.5
Mid 6	2437	2.64	0.5
High 8	2447	2.72	0.5
High 9	2452	2.72	0.5
High 10	2457	2.68	0.5
High 11	2462	2.56	0.5
High 12	2467	2.64	0.5
High 13	2472	2.68	0.5



LOW CHANNEL 1



LOW CHANNEL 2



LOW CHANNEL 3



LOW CHANNEL 4

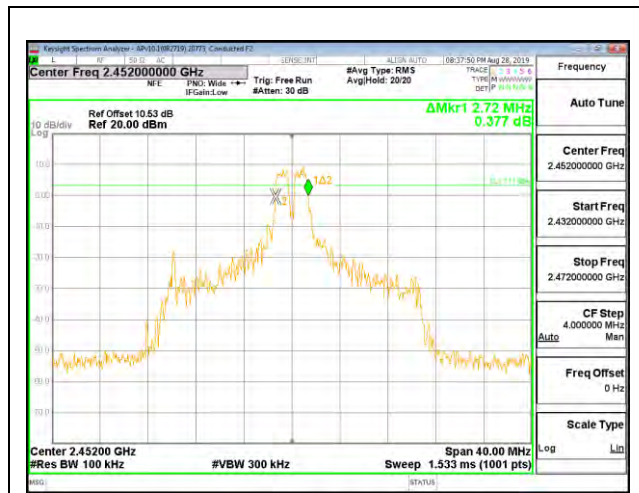


MID CHANNEL 6

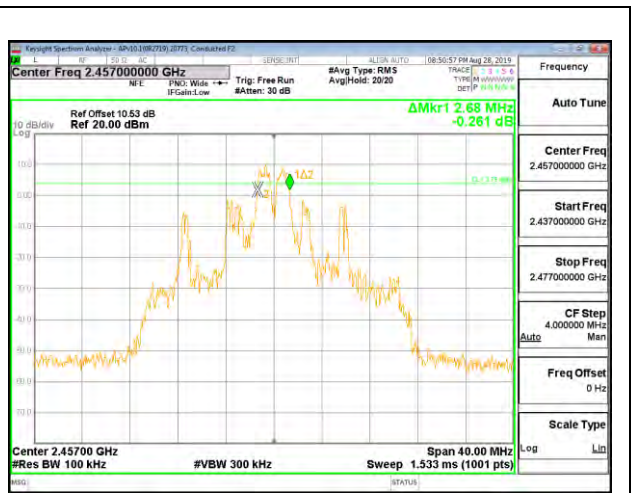


HIGH CHANNEL 8

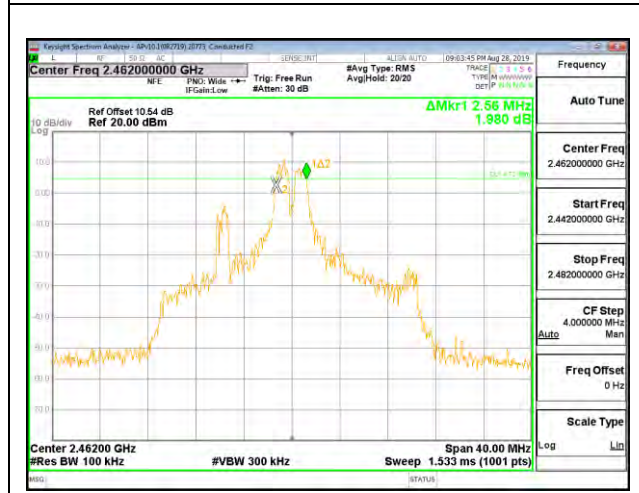




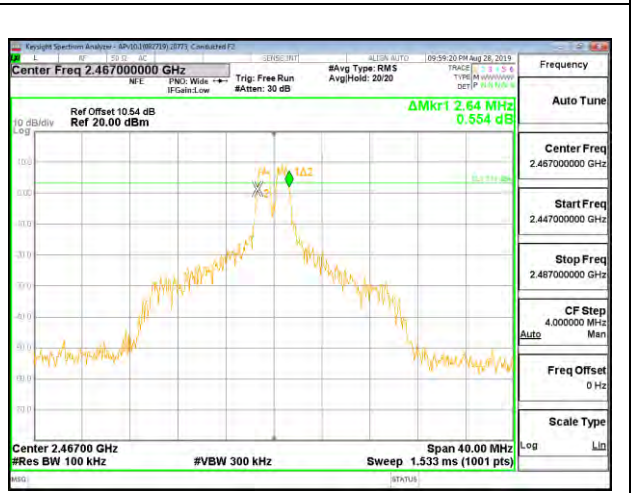
**HIGH CHANNEL 9**



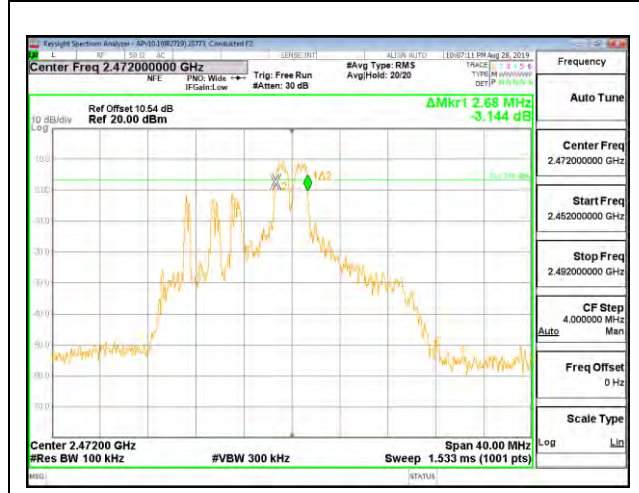
**HIGH CHANNEL 10**



**HIGH CHANNEL 11**



**HIGH CHANNEL 12**



**HIGH CHANNEL 13**

**UAT1 LEGACY SISO MODE: 26-Tones, RU index 8**

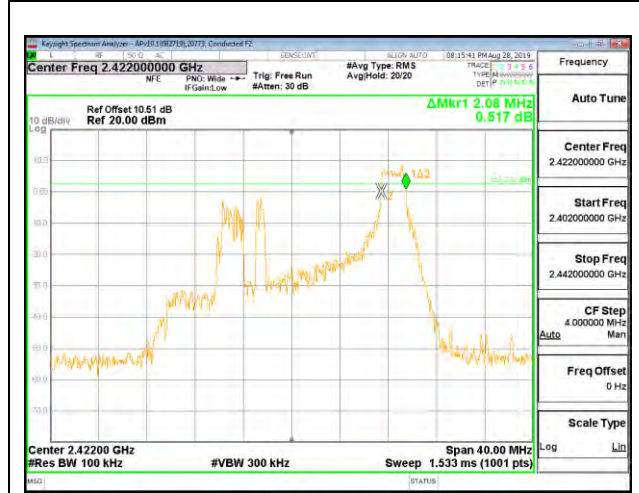
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)
Low 1	2412	2.08	0.5
Low 2	2417	2.08	0.5
Low 3	2422	2.08	0.5
Low 4	2427	2.08	0.5
Mid 6	2437	2.12	0.5
High 8	2447	2.16	0.5
High 9	2452	2.12	0.5
High 10	2457	2.20	0.5
High 11	2462	2.12	0.5
High 12	2467	2.20	0.5
High 13	2472	2.08	0.5



LOW CHANNEL 1



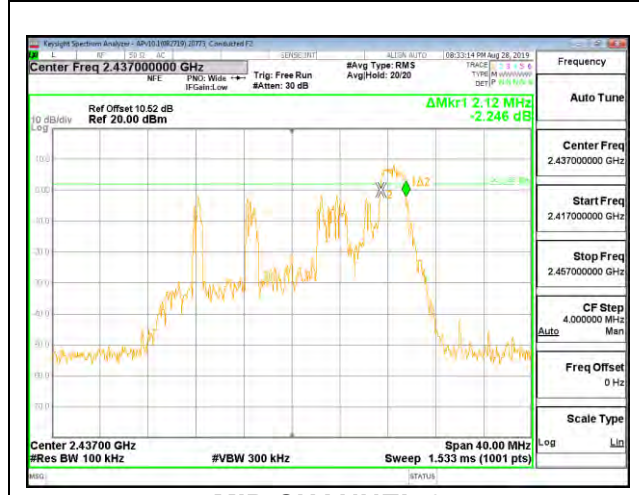
LOW CHANNEL 2



LOW CHANNEL 3



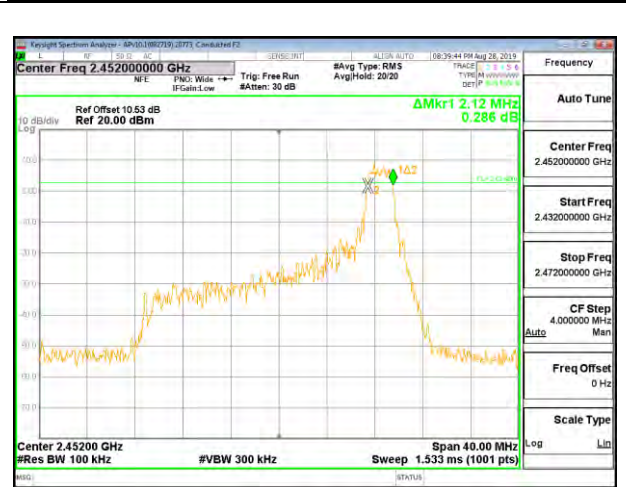
LOW CHANNEL 4



MID CHANNEL 6



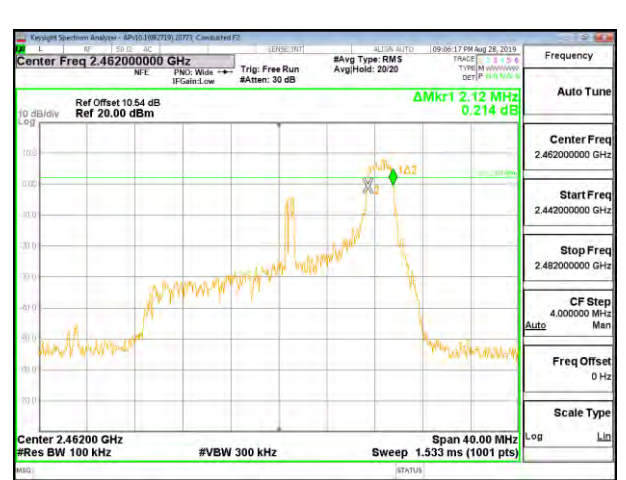
HIGH CHANNEL 8



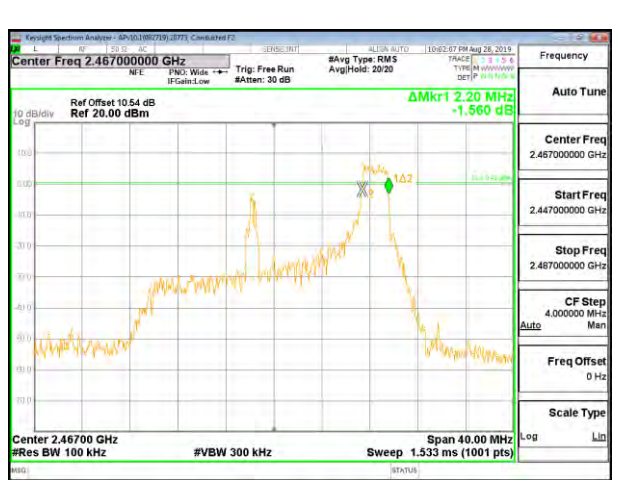
**HIGH CHANNEL 9**



**HIGH CHANNEL 10**



**HIGH CHANNEL 11**



**HIGH CHANNEL 12**



**HIGH CHANNEL 13**

**UAT1 LEGACY SISO MODE: 242-Tones, RU index 61**

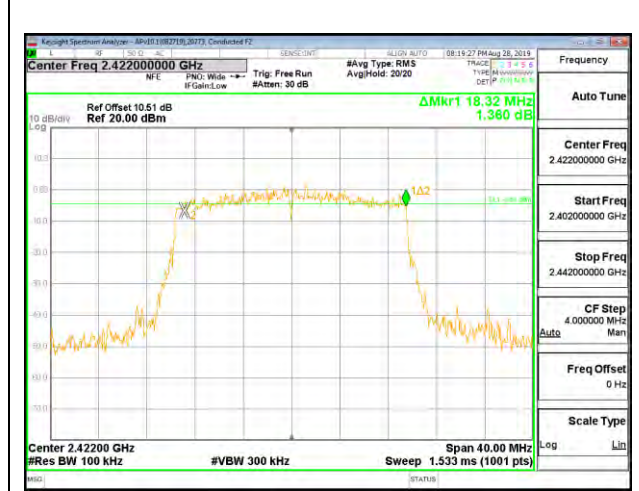
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)
Low 1	2412	19.00	0.5
Low 2	2417	18.84	0.5
Low 3	2422	18.32	0.5
Low 4	2427	18.32	0.5
Mid 6	2437	18.84	0.5
High 8	2447	18.32	0.5
High 9	2452	18.84	0.5
High 10	2457	18.96	0.5
High 11	2462	18.96	0.5
High 12	2467	18.72	0.5
High 13	2472	18.84	0.5



LOW CHANNEL 1



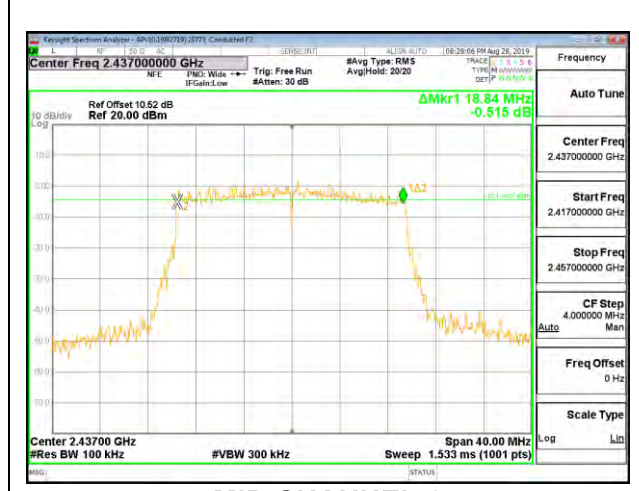
LOW CHANNEL 2



LOW CHANNEL 3



LOW CHANNEL 4



MID CHANNEL 6



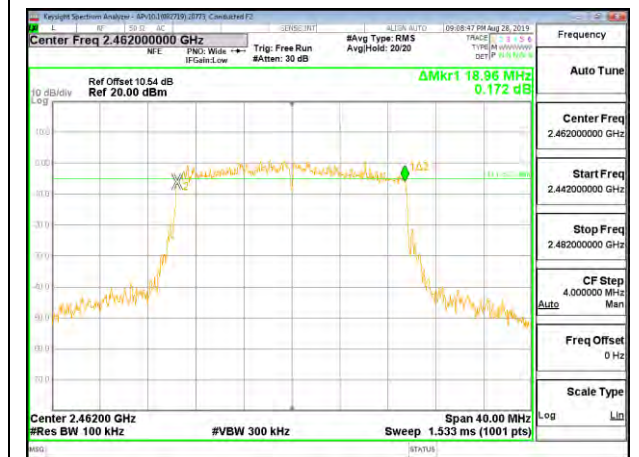
HIGH CHANNEL 8



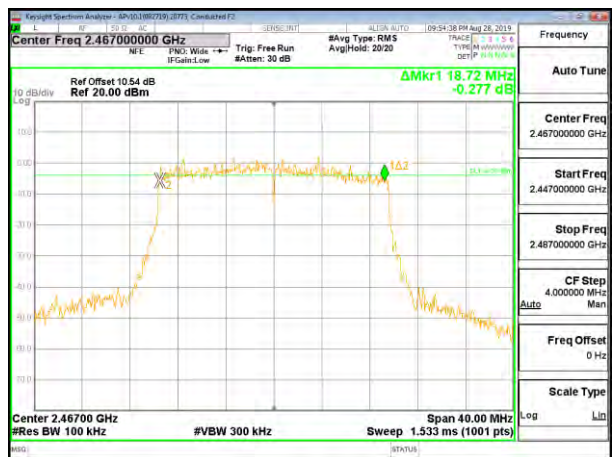
**HIGH CHANNEL 9**



**HIGH CHANNEL 10**



**HIGH CHANNEL 11**



**HIGH CHANNEL 12**

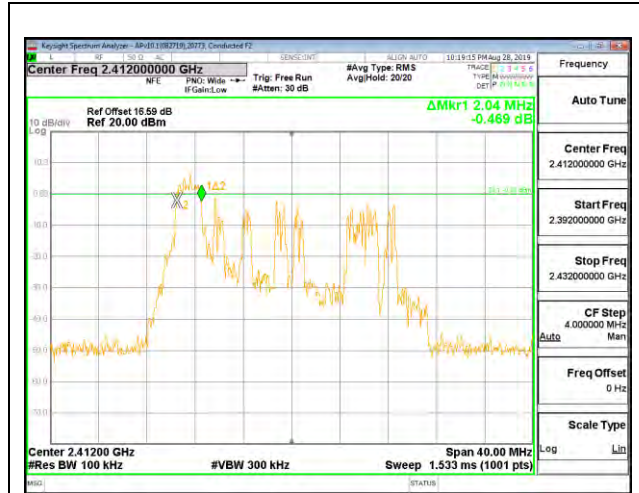


**HIGH CHANNEL 13**

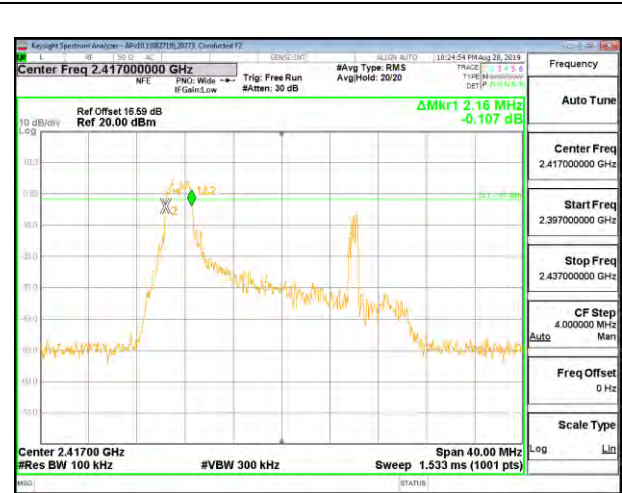
**LAT3 LEGACY SISO MODE: 26-Tones, RU index 0**

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)
Low 1	2412	2.04	0.5
Low 2	2417	2.16	0.5
Low 3	2422	2.12	0.5
Low 4	2427	2.08	0.5
Mid 6	2437	2.12	0.5
High 8	2447	2.16	0.5
High 9	2452	2.12	0.5
High 10	2457	2.12	0.5
High 11	2462	2.16	0.5
High 12	2467	2.16	0.5
High 13	2472	2.12	0.5

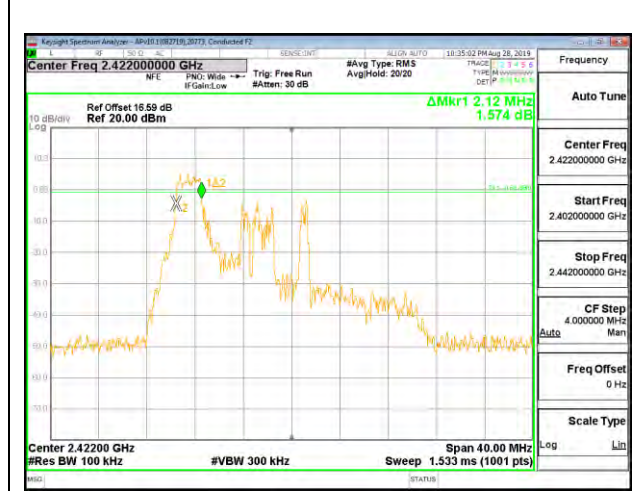




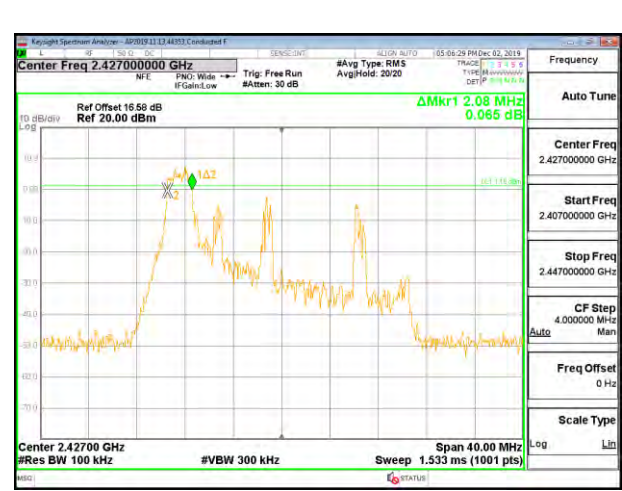
LOW CHANNEL 1



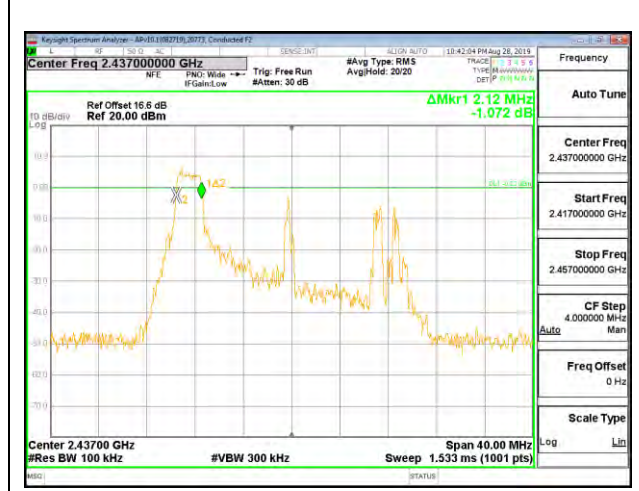
LOW CHANNEL 2



LOW CHANNEL 3



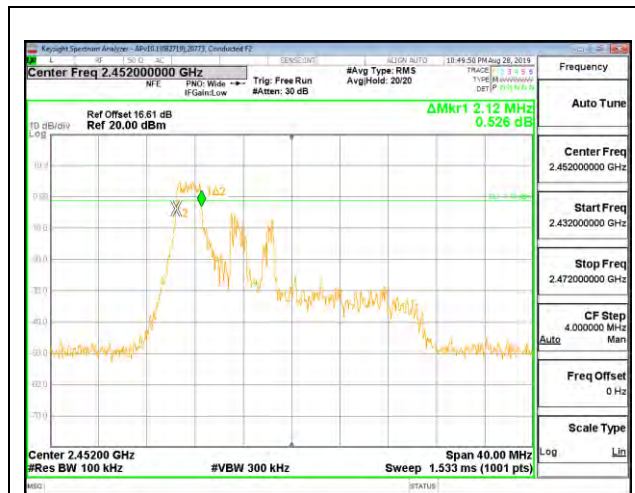
LOW CHANNEL 4



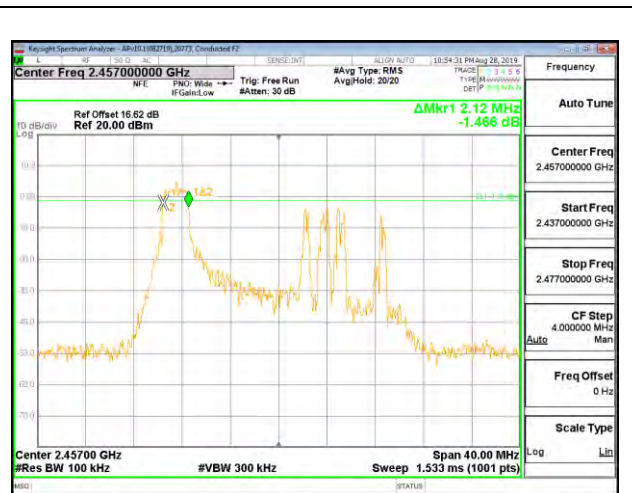
MID CHANNEL 6



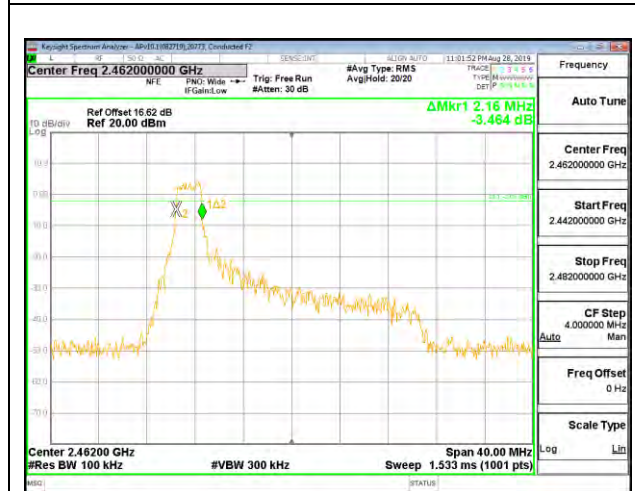
HIGH CHANNEL 8



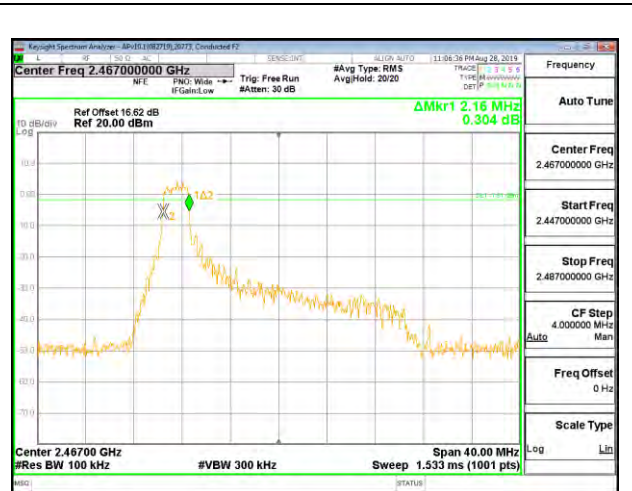
**HIGH CHANNEL 9**



**HIGH CHANNEL 10**



**HIGH CHANNEL 11**



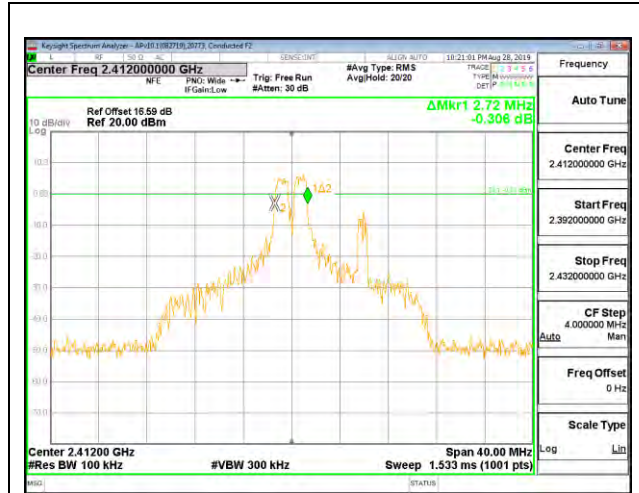
**HIGH CHANNEL 12**



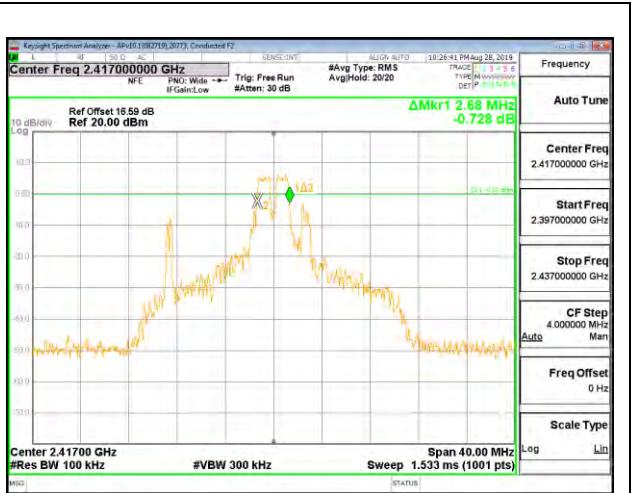
**HIGH CHANNEL 13**

**LAT3 LEGACY SISO MODE: 26-Tones, RU index 4**

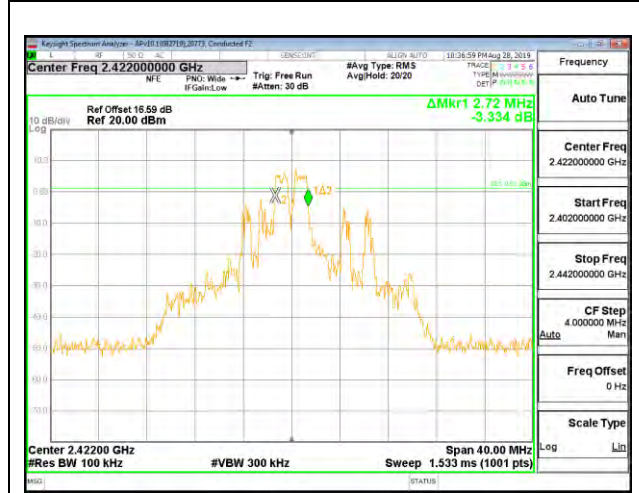
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)
Low 1	2412	2.72	0.5
Low 2	2417	2.68	0.5
Low 3	2422	2.72	0.5
Low 4	2427	2.68	0.5
Mid 6	2437	2.68	0.5
High 8	2447	2.68	0.5
High 9	2452	2.60	0.5
High 10	2457	2.60	0.5
High 11	2462	2.68	0.5
High 12	2467	2.72	0.5
High 13	2472	2.68	0.5



LOW CHANNEL 1



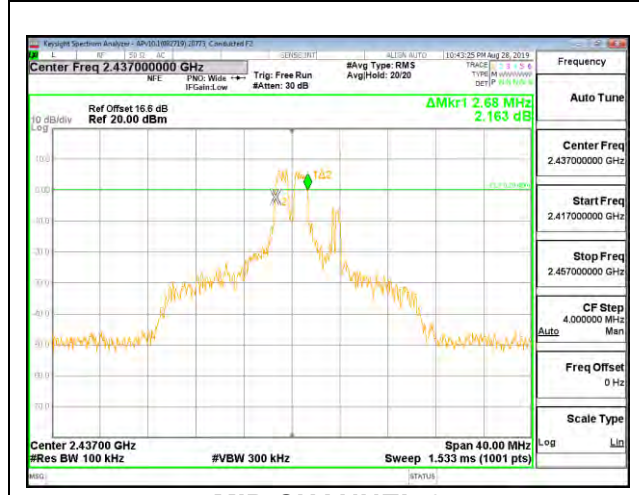
LOW CHANNEL 2



LOW CHANNEL 3



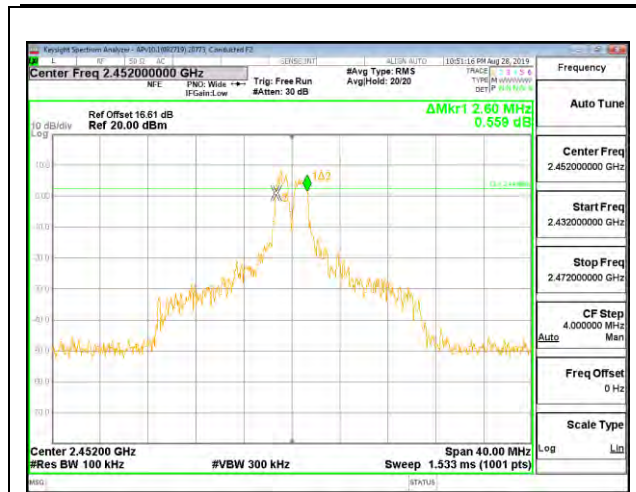
LOW CHANNEL 4



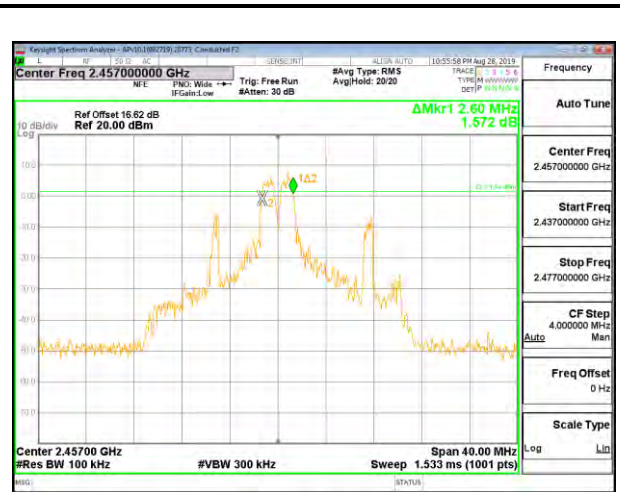
MID CHANNEL 6



HIGH CHANNEL 8



**HIGH CHANNEL 9**



**HIGH CHANNEL 10**



**HIGH CHANNEL 11**



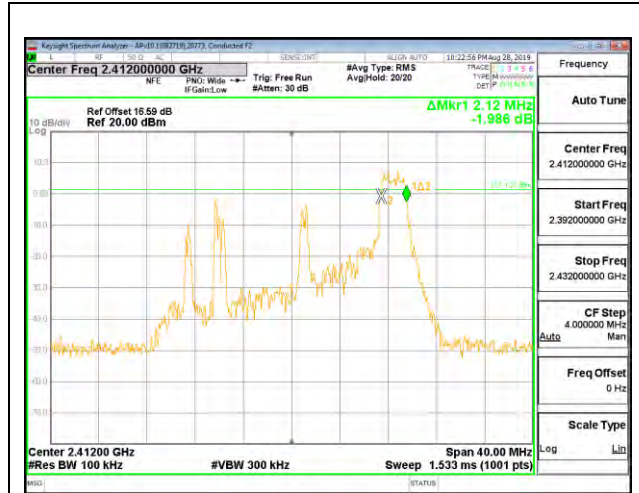
**HIGH CHANNEL 12**



**HIGH CHANNEL 13**

**LAT3 LEGACY SISO MODE: 26-Tones, RU index 8**

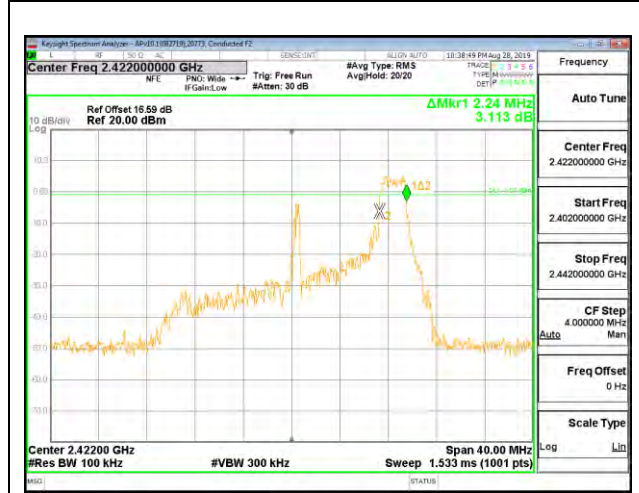
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)
Low 1	2412	2.12	0.5
Low 2	2417	2.08	0.5
Low 3	2422	2.24	0.5
Low 4	2427	2.12	0.5
Mid 6	2437	2.12	0.5
High 8	2447	2.12	0.5
High 9	2452	2.12	0.5
High 10	2457	2.16	0.5
High 11	2462	2.08	0.5
High 12	2467	2.08	0.5
High 13	2472	2.12	0.5



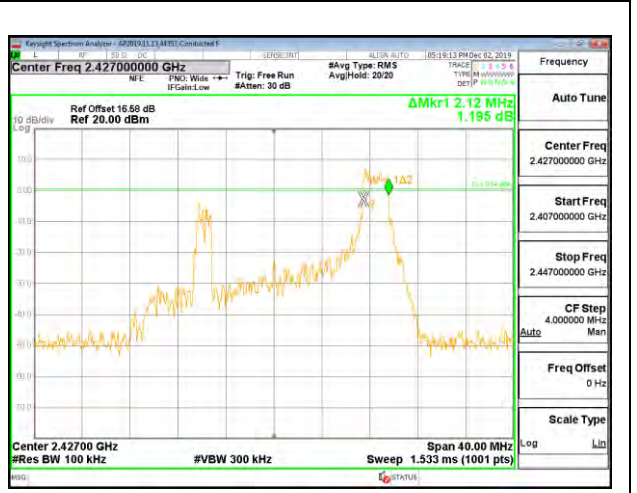
LOW CHANNEL 1



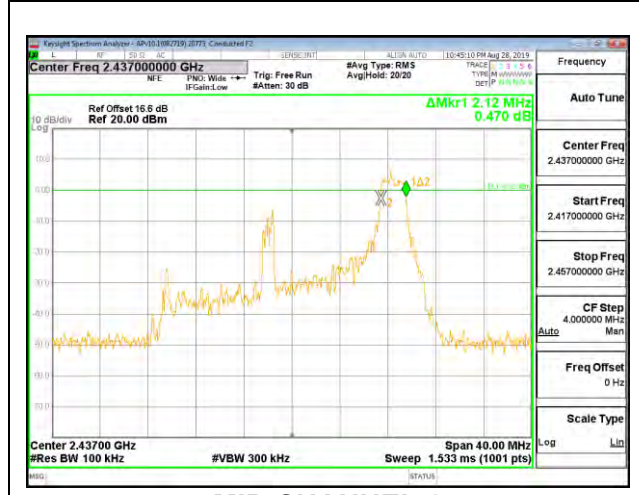
LOW CHANNEL 2



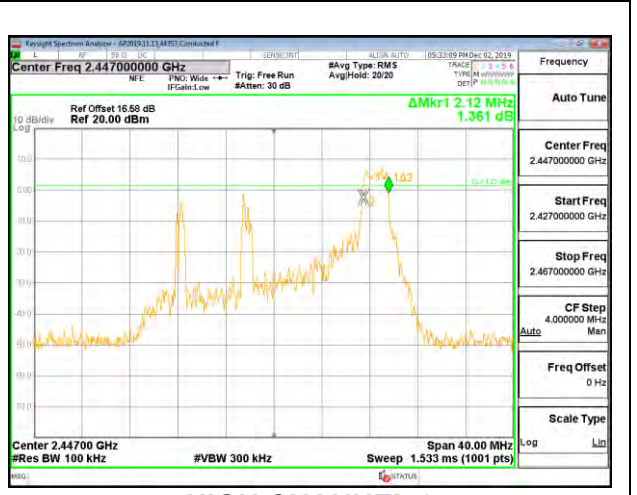
LOW CHANNEL 3



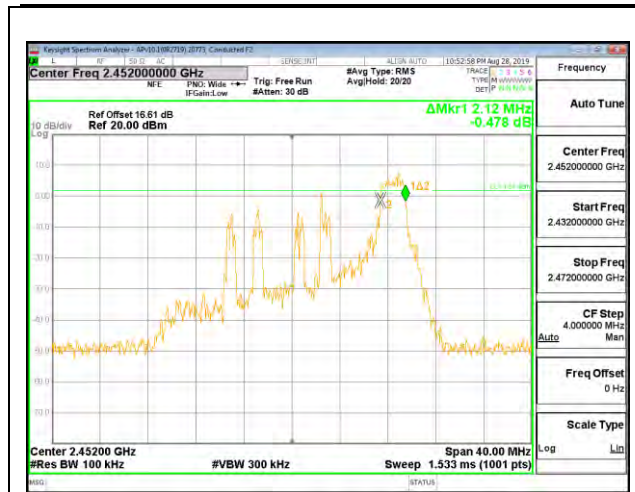
LOW CHANNEL 4



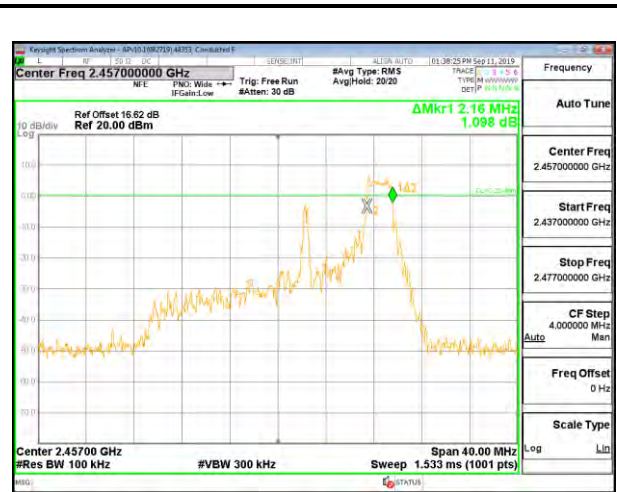
MID CHANNEL 6



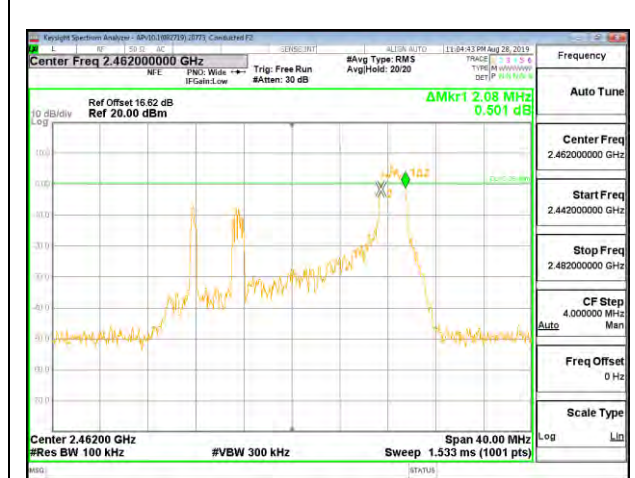
HIGH CHANNEL 8



**HIGH CHANNEL 9**



**HIGH CHANNEL 10**



**HIGH CHANNEL 11**



**HIGH CHANNEL 12**



**HIGH CHANNEL 13**



**LAT3 LEGACY SISO MODE: 242-Tones, RU index 61**

Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)
Low 1	2412	18.96	0.5
Low 2	2417	18.76	0.5
Low 3	2422	18.36	0.5
Low 4	2427	18.52	0.5
Mid 6	2437	18.76	0.5
High 8	2447	18.76	0.5
High 9	2452	19.12	0.5
High 10	2457	18.88	0.5
High 11	2462	18.76	0.5
High 12	2467	18.84	0.5
High 13	2472	18.24	0.5



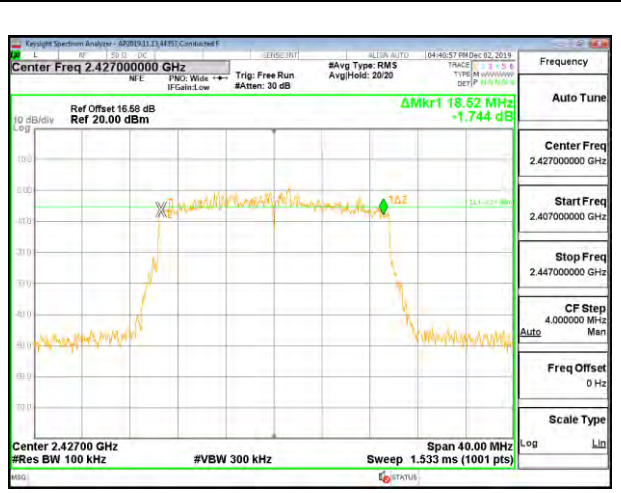
LOW CHANNEL 1



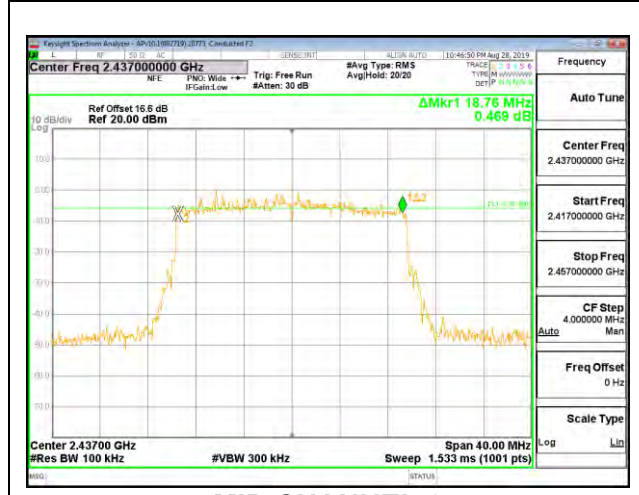
LOW CHANNEL 2



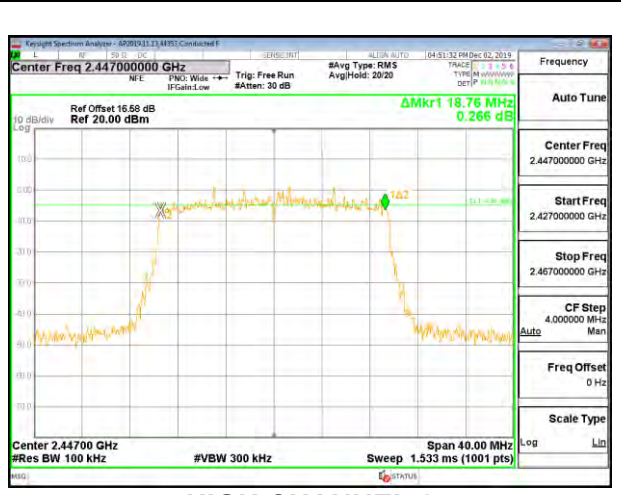
LOW CHANNEL 3



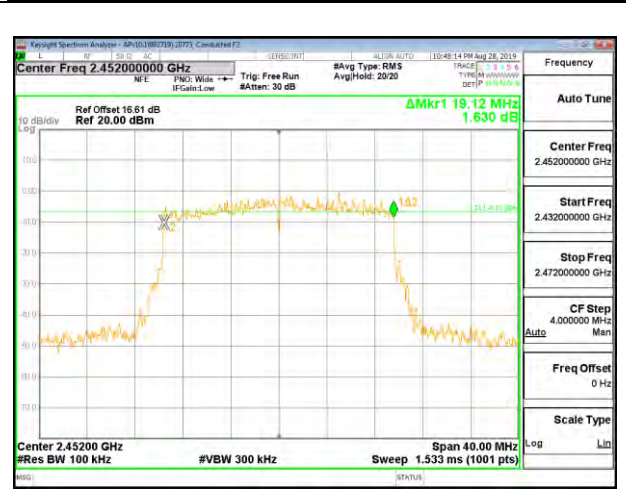
LOW CHANNEL 4



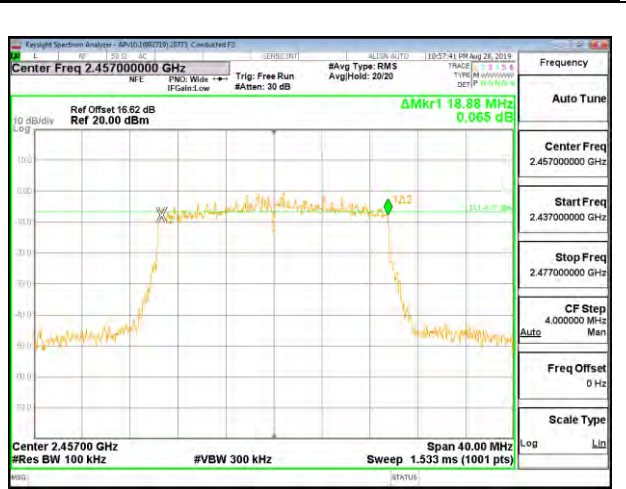
MID CHANNEL 6



HIGH CHANNEL 8



**HIGH CHANNEL 9**



**HIGH CHANNEL 10**



**HIGH CHANNEL 11**



**HIGH CHANNEL 12**

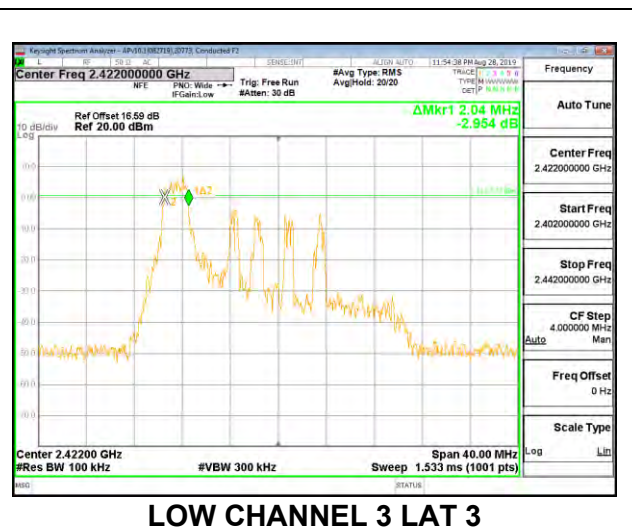
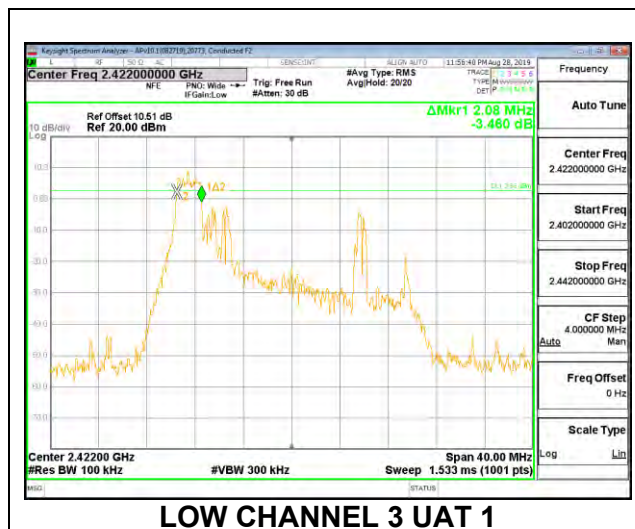
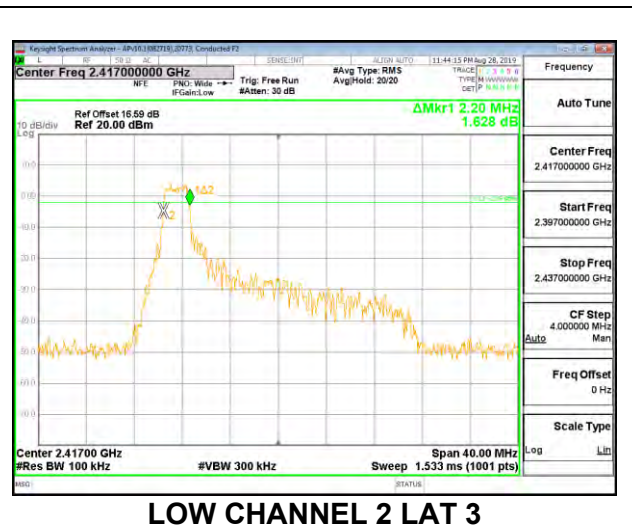
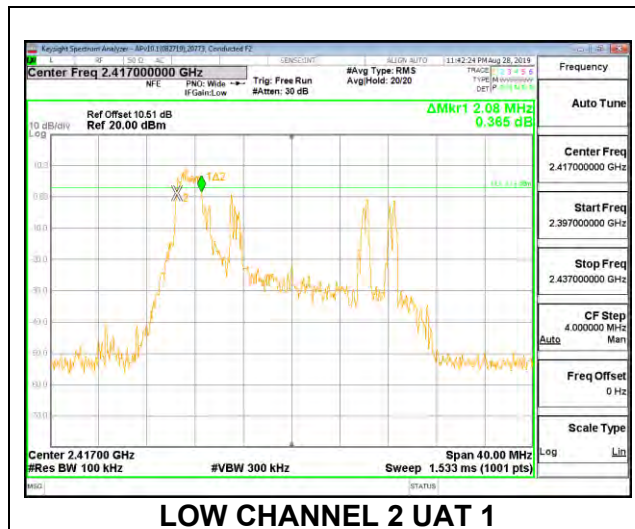
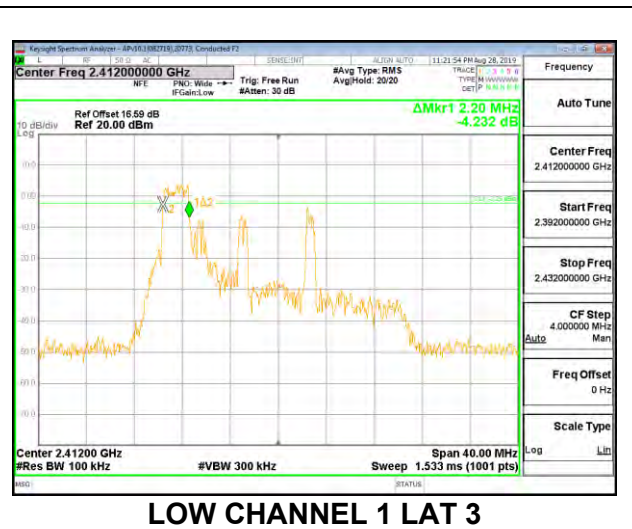
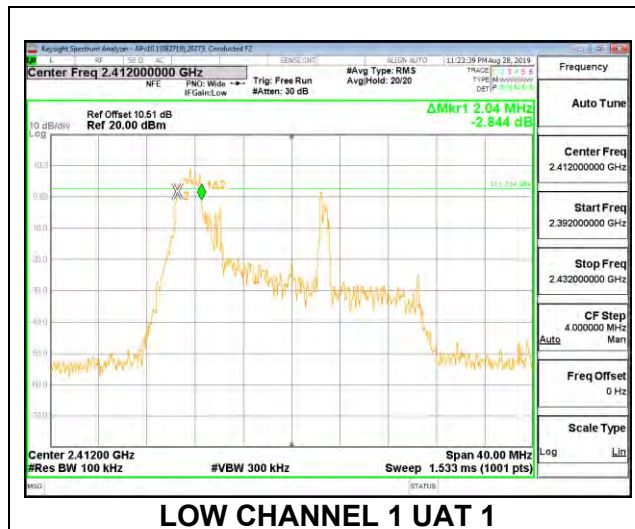


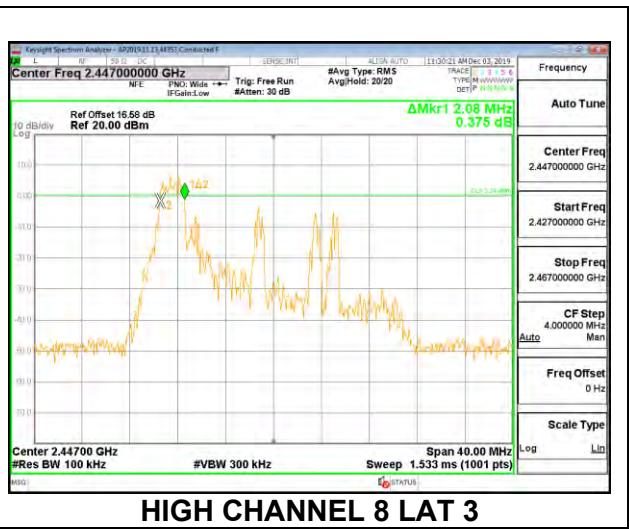
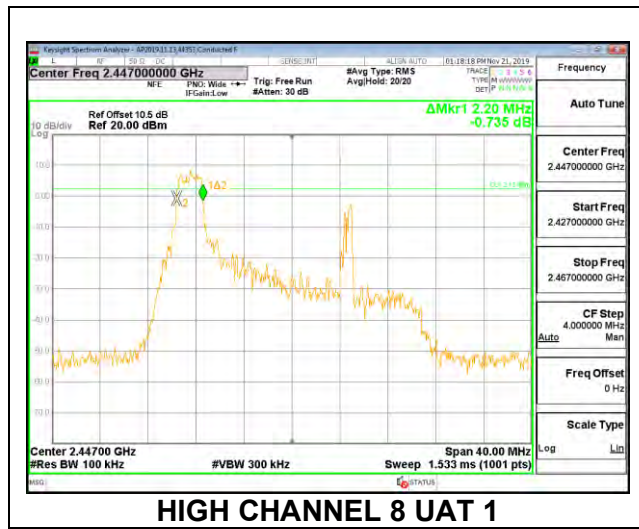
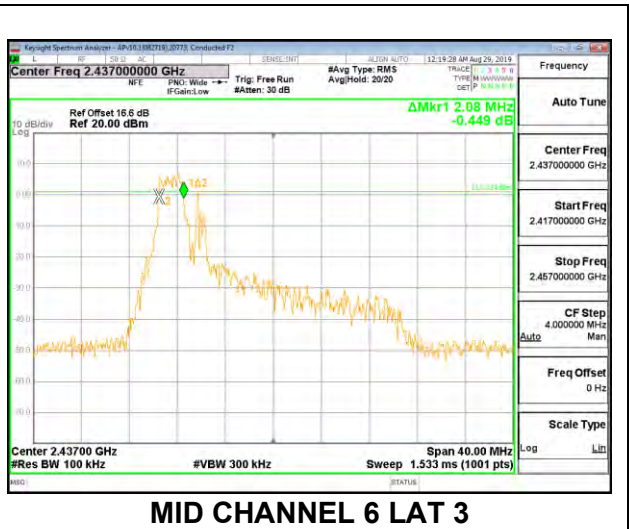
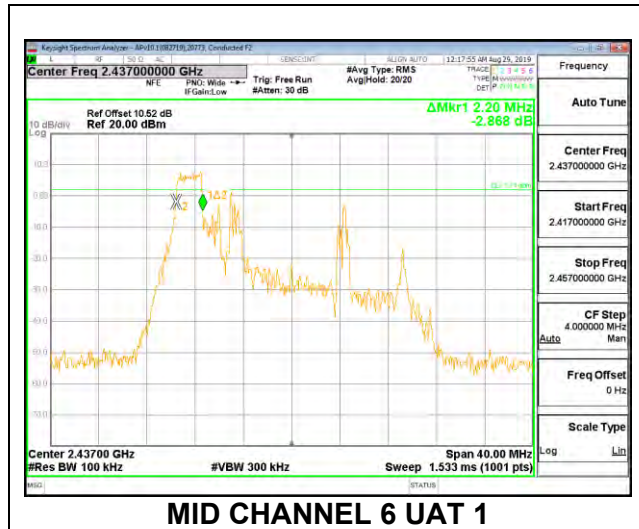
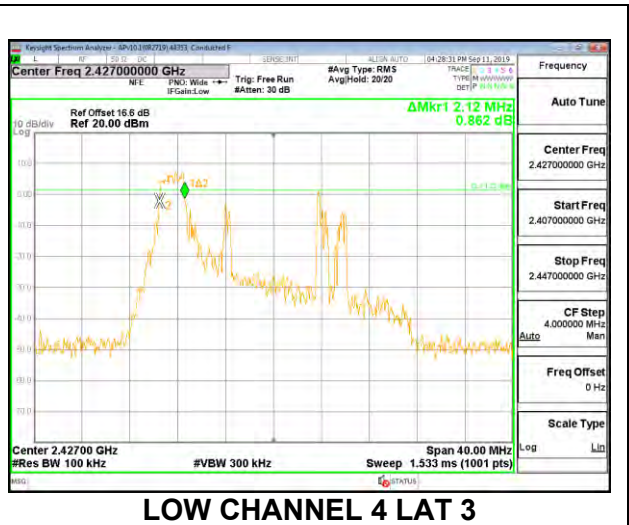
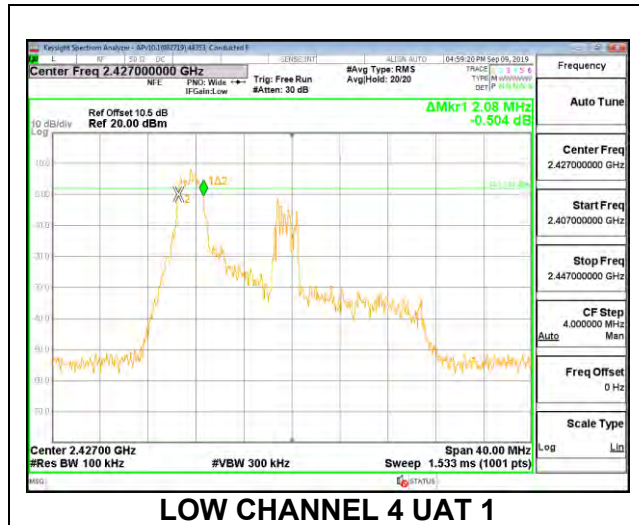
**HIGH CHANNEL 13**

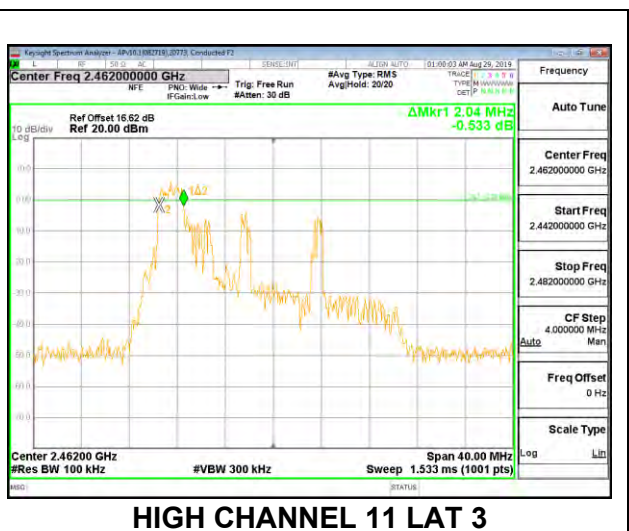
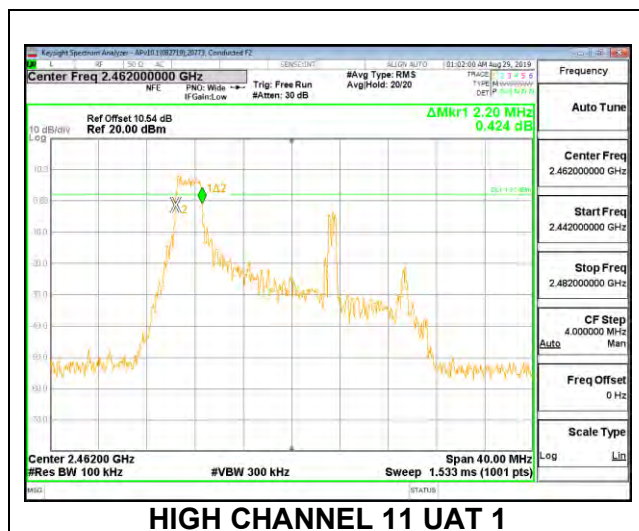
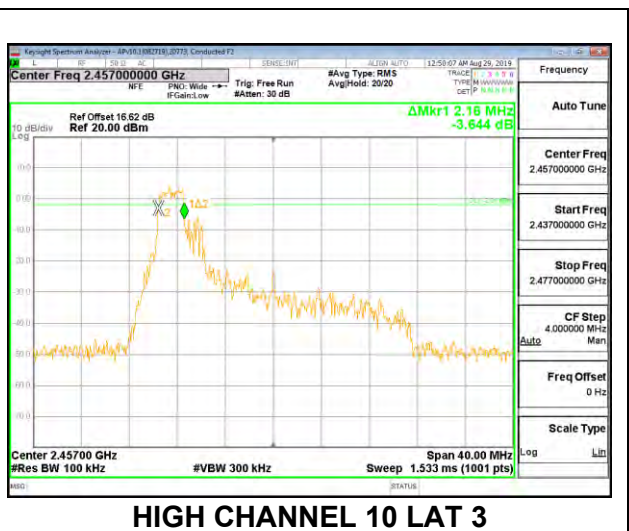
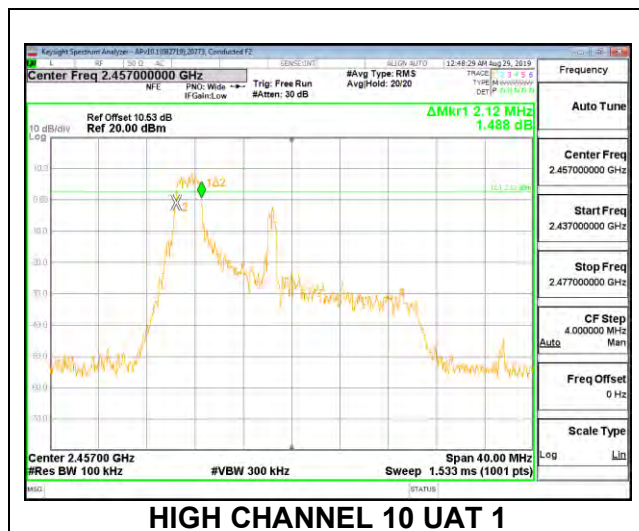
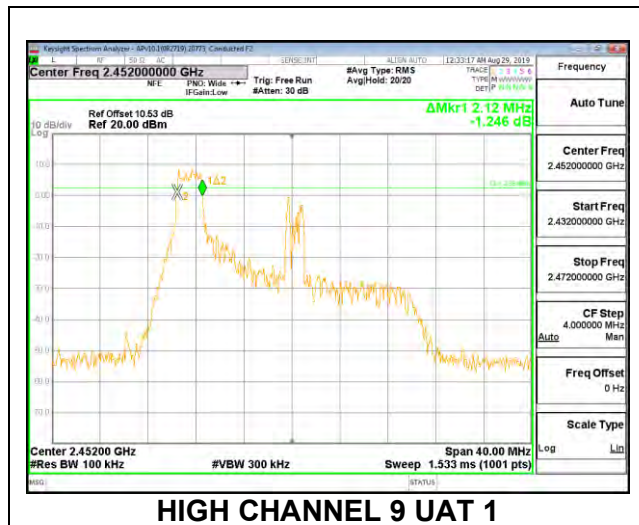
**8.3.5. 802.11ax HE20 OFDMA MODE 2TX**

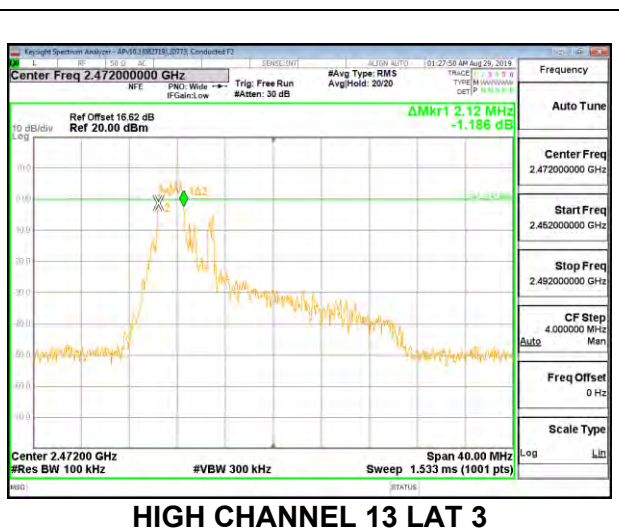
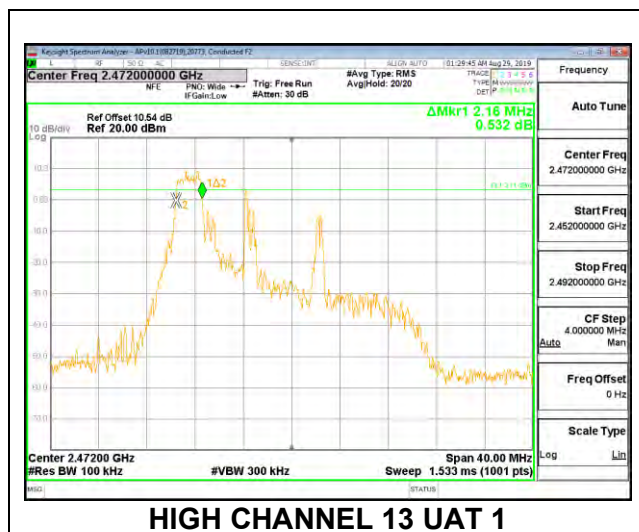
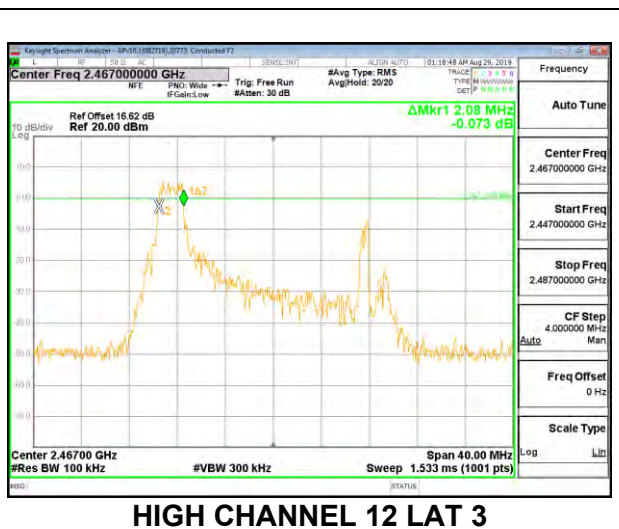
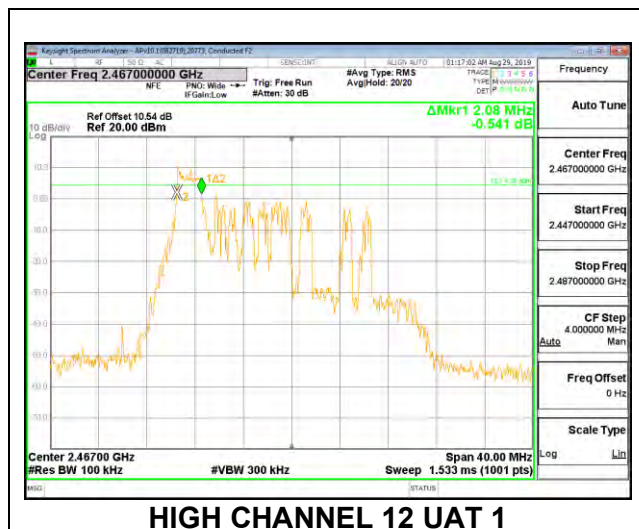
**UAT1 + LAT3 2TX MODE: 26-Tones, RU Index 0**

Channel	Frequency (MHz)	6 dB BW UAT 1 (MHz)	6 dB BW LAT 3 (MHz)	Minimum Limit (MHz)
Low 1	2412	2.04	2.20	0.5
Low 2	2417	2.08	2.20	0.5
Low 3	2422	2.08	2.04	0.5
Low 4	2427	2.08	2.12	0.5
Mid 6	2437	2.20	2.08	0.5
High 8	2447	2.20	2.08	0.5
High 9	2452	2.12	2.12	0.5
High 10	2457	2.12	2.16	0.5
High 11	2462	2.20	2.04	0.5
High 12	2467	2.08	2.08	0.5
High 13	2472	2.16	2.12	0.5











**UAT1 + LAT3 2TX MODE: 26-Tones, RU Index 4**

Channel	Frequency (MHz)	6 dB BW UAT 1 (MHz)	6 dB BW LAT 3 (MHz)	Minimum Limit (MHz)
Low 1	2412	2.68	2.64	0.5
Low 2	2417	2.72	2.68	0.5
Low 3	2422	2.68	2.68	0.5
Low 4	2427	2.64	2.64	0.5
Mid 6	2437	2.64	2.68	0.5
High 8	2447	2.72	2.72	0.5
High 9	2452	2.68	2.60	0.5
High 10	2457	2.68	2.68	0.5
High 11	2462	2.68	2.80	0.5
High 12	2467	2.68	2.68	0.5
High 13	2472	2.68	2.68	0.5