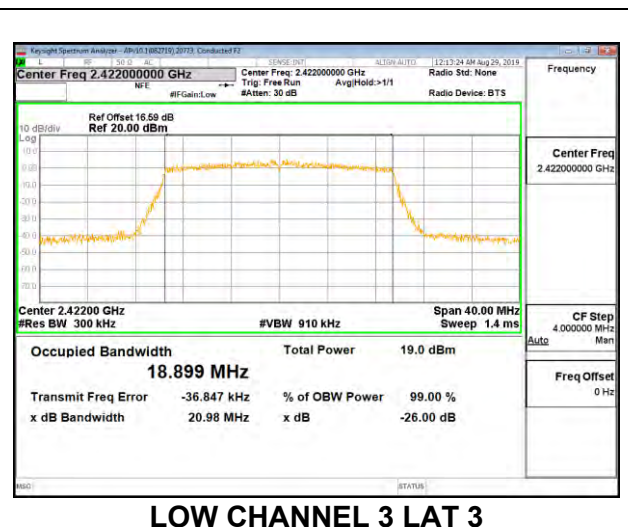
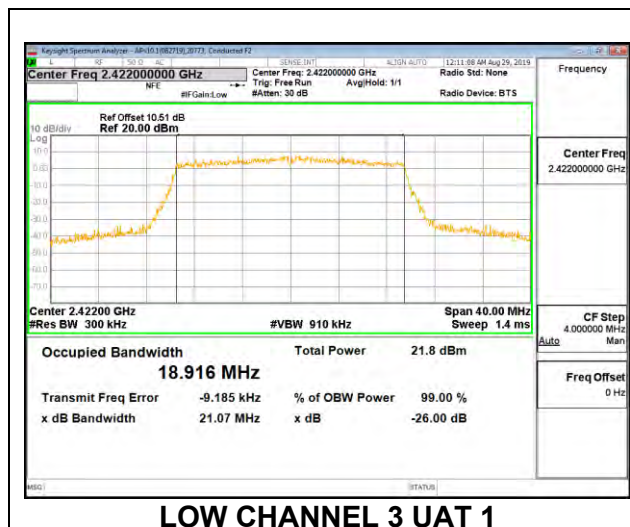
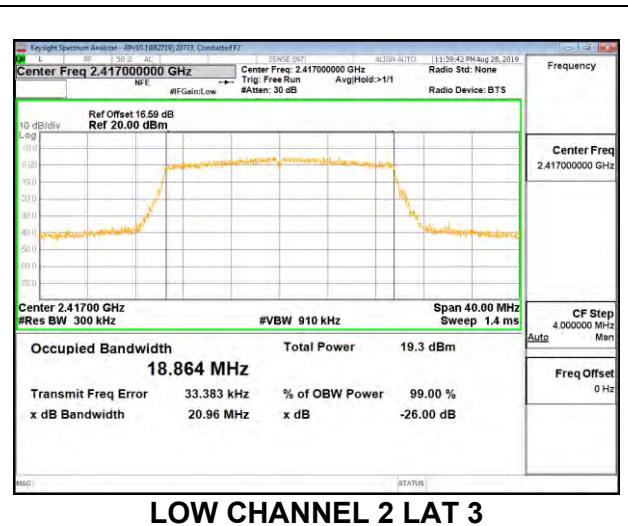
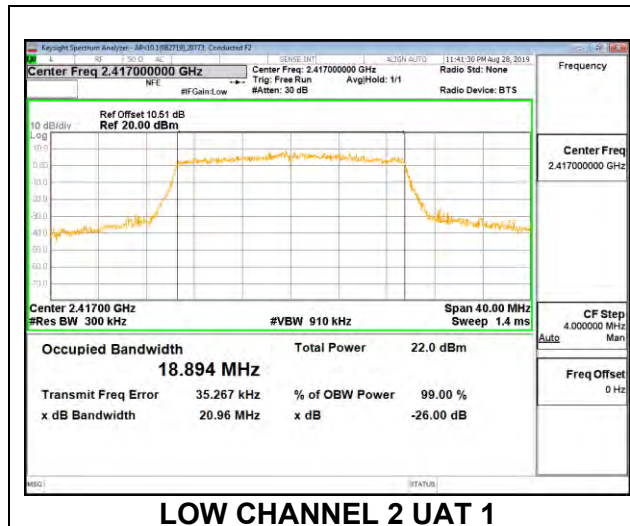
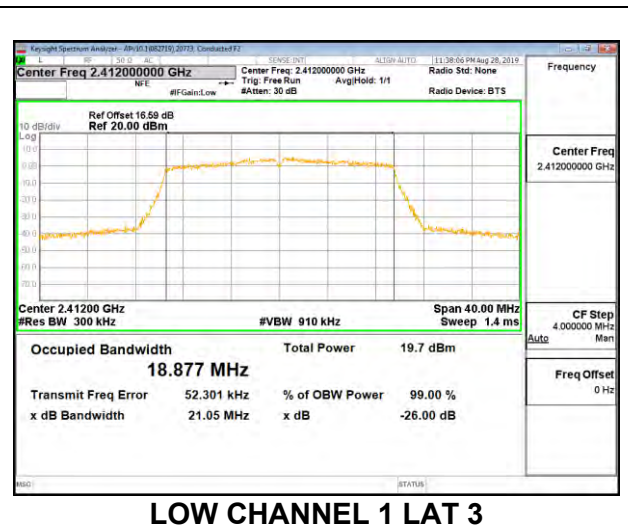
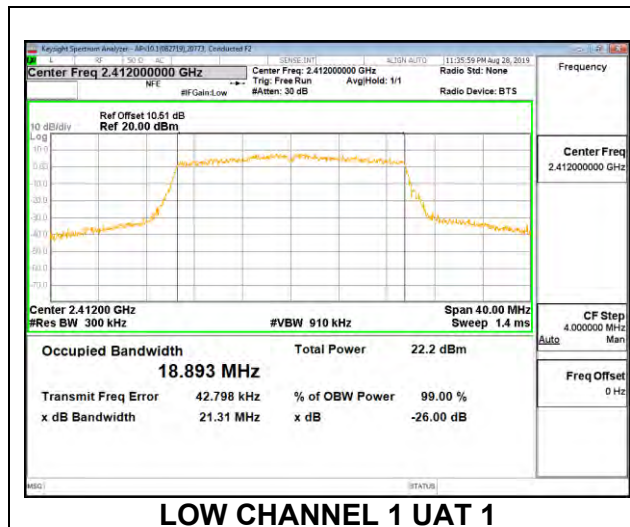
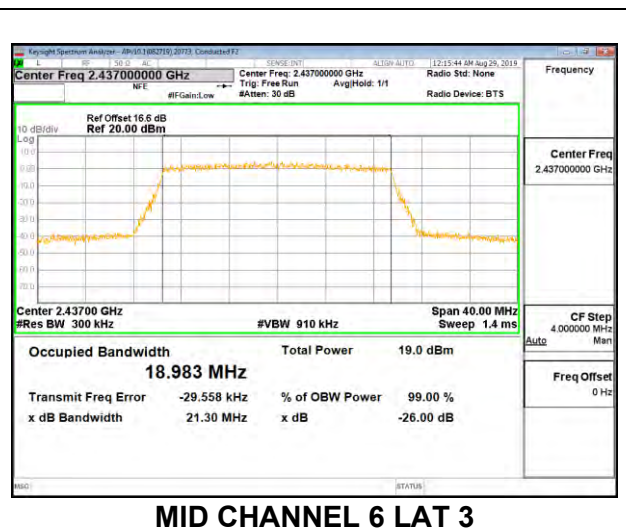
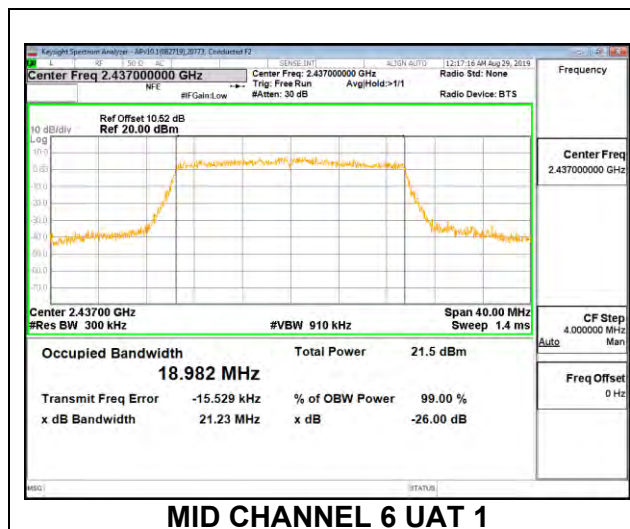
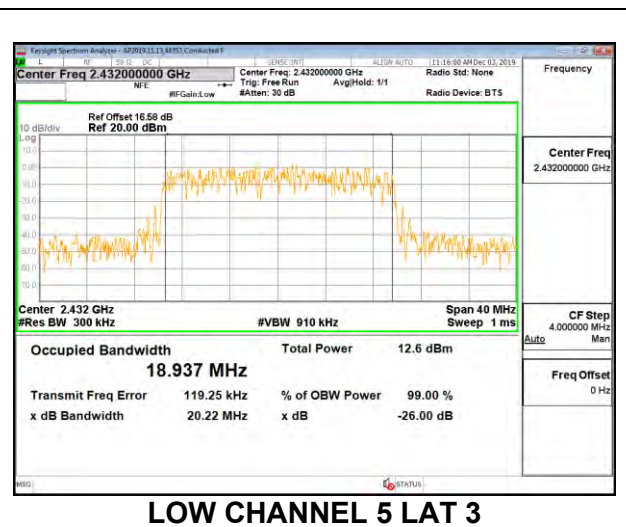
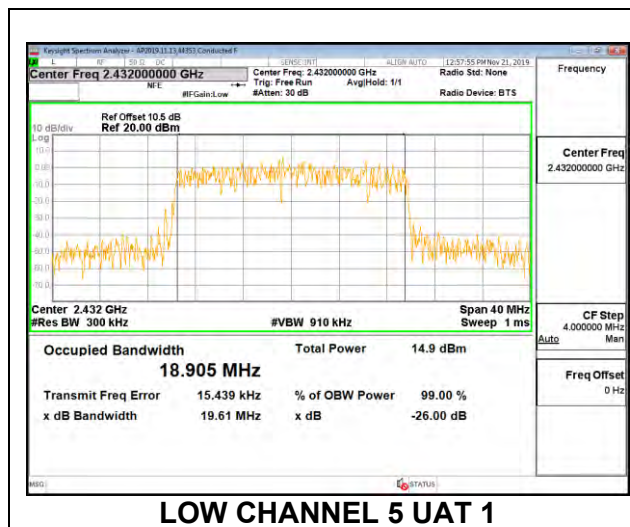
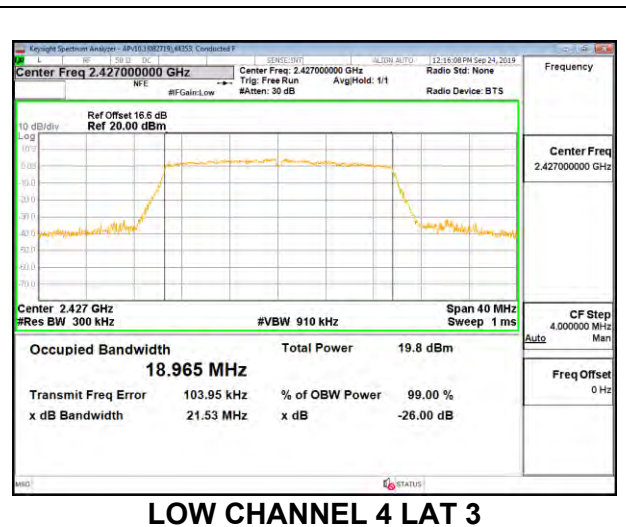
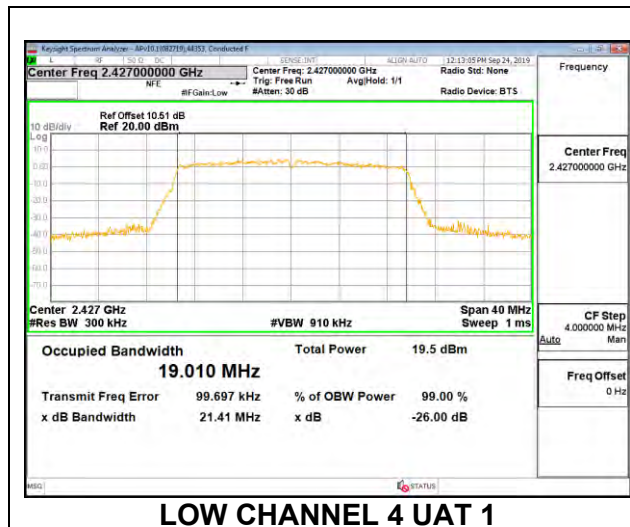
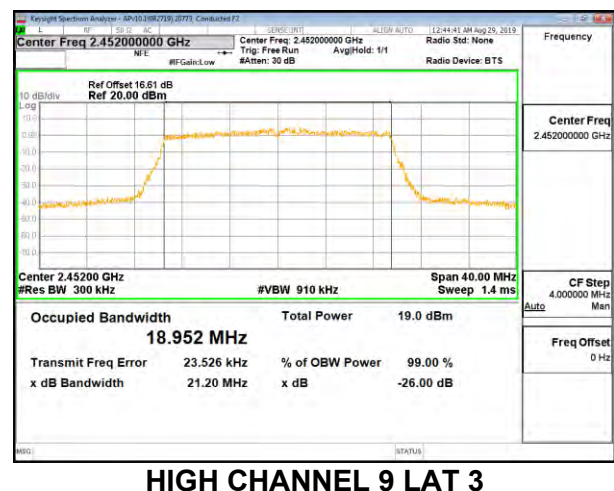
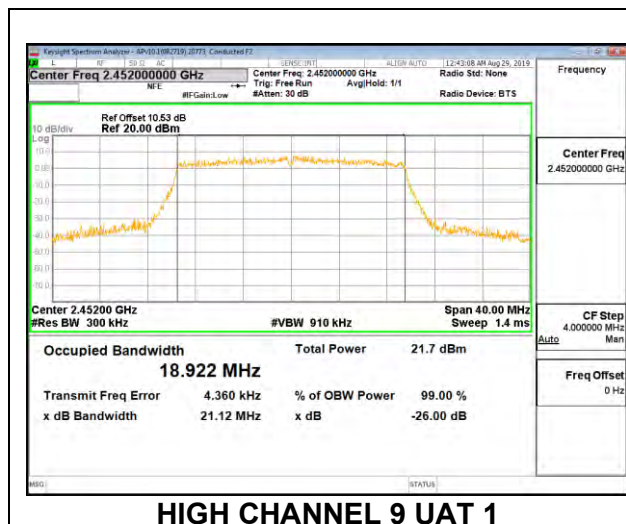
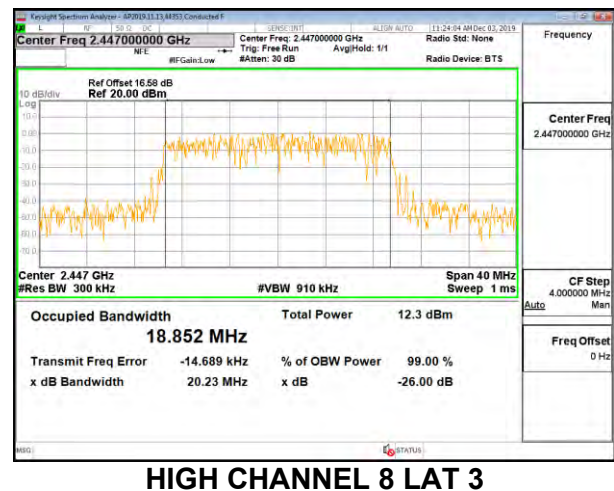
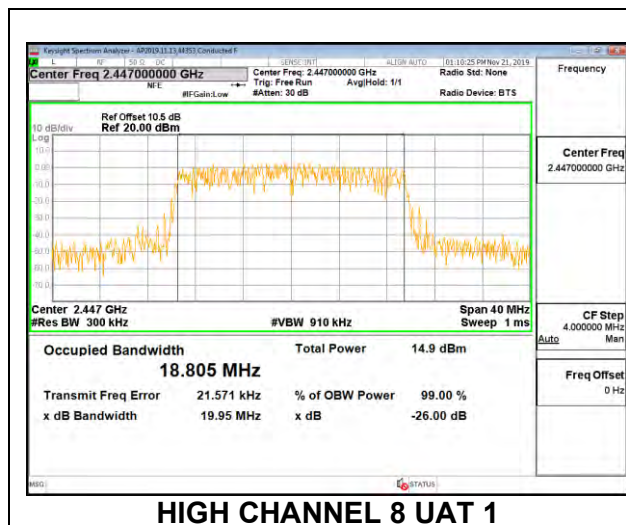
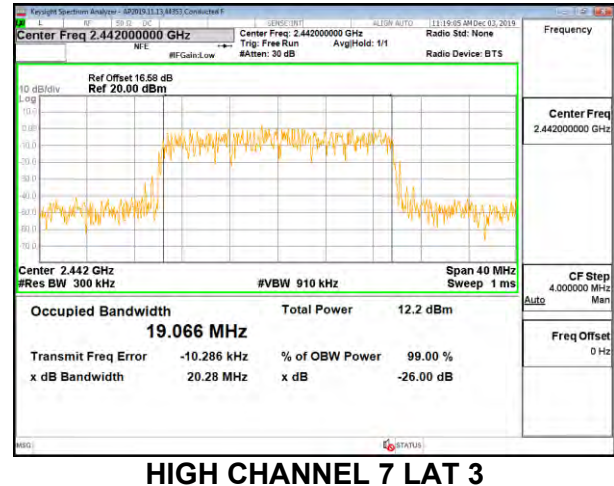
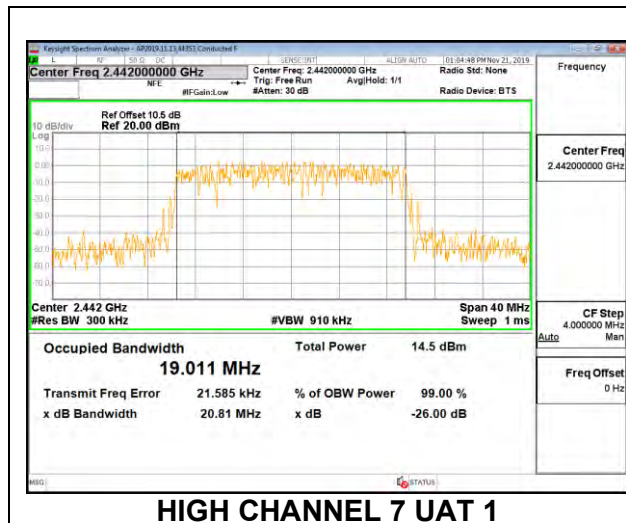


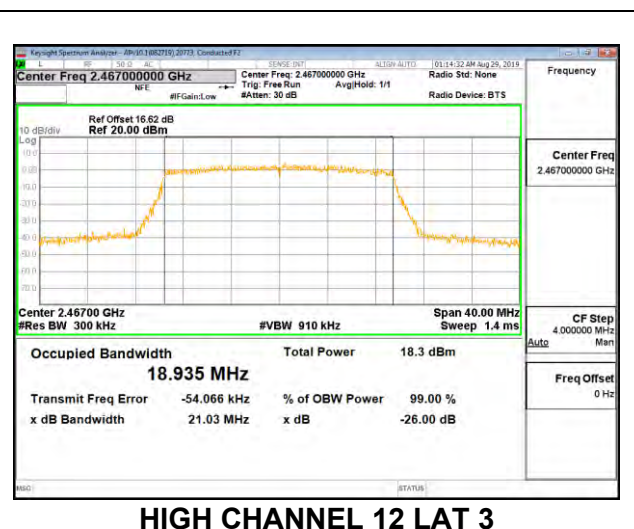
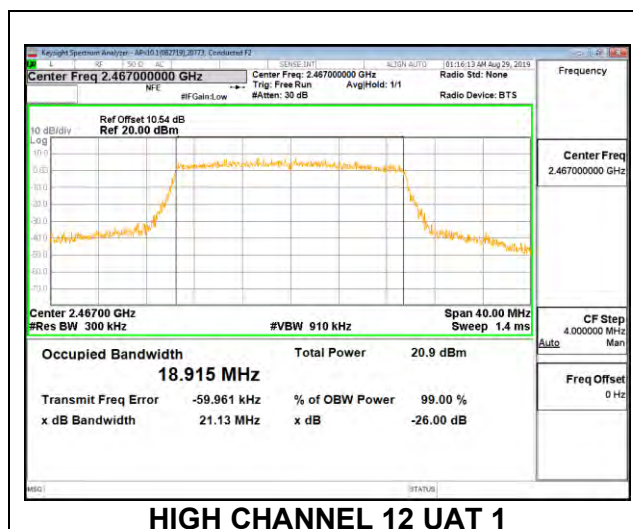
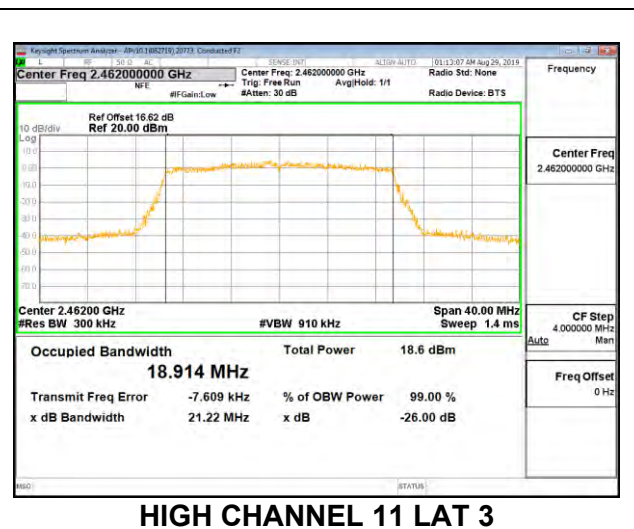
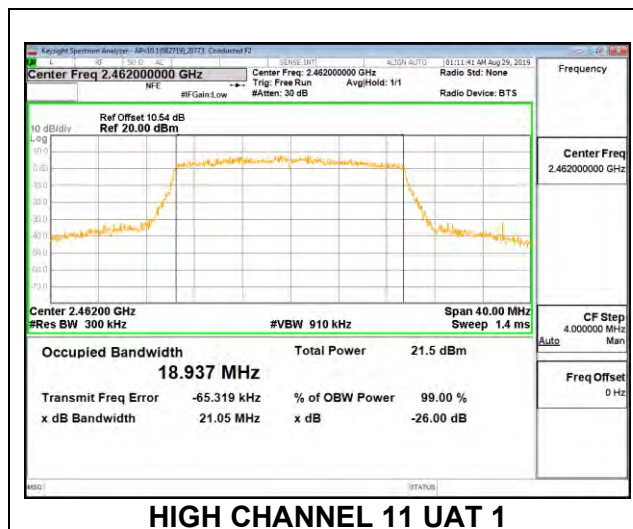
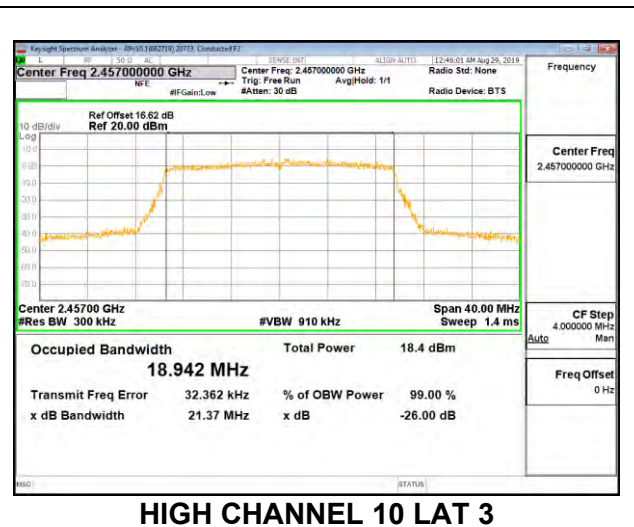
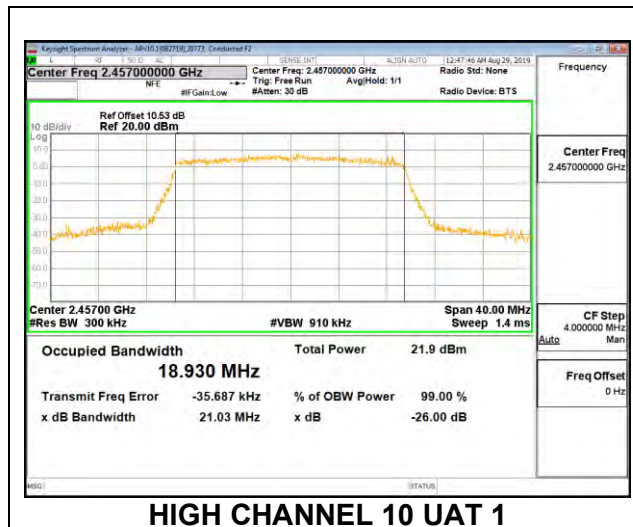
UAT1 + LAT3 2TX MODE: 242-Tones, RU Index 61

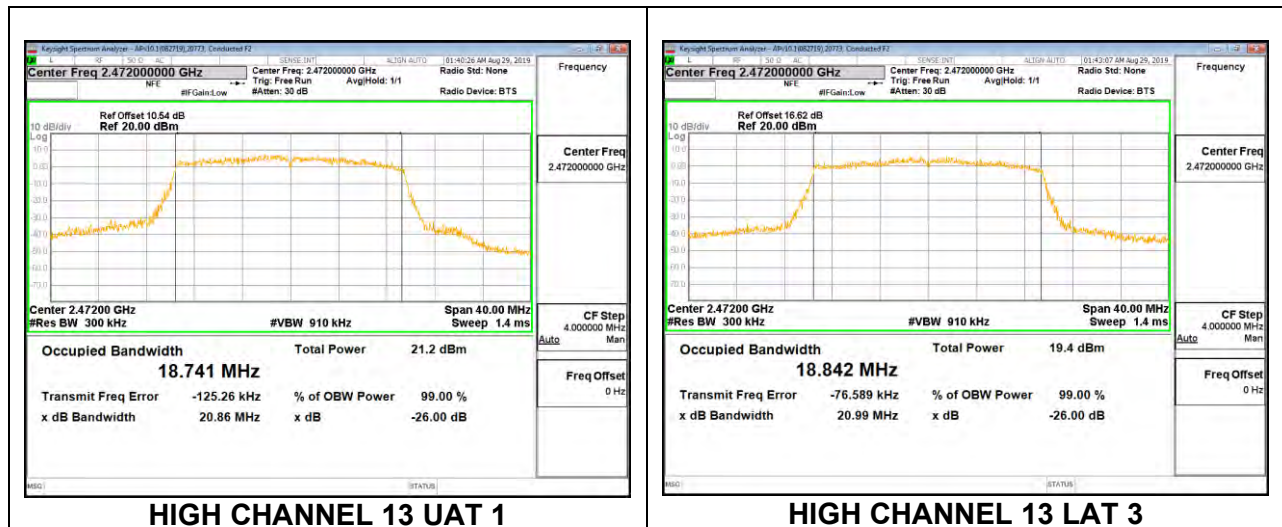
Channel	Frequency (MHz)	99% Bandwidth UAT 1 (MHz)	99% Bandwidth LAT 3 (MHz)
Low 1	2412	18.893	18.877
Low 2	2417	18.894	18.864
Low 3	2422	18.916	18.899
Low 4	2427	19.010	18.965
Low 5	2432	18.905	18.937
Mid 6	2437	18.982	18.983
High 7	2442	19.011	19.066
High 8	2447	18.805	18.852
High 9	2452	18.922	18.952
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)

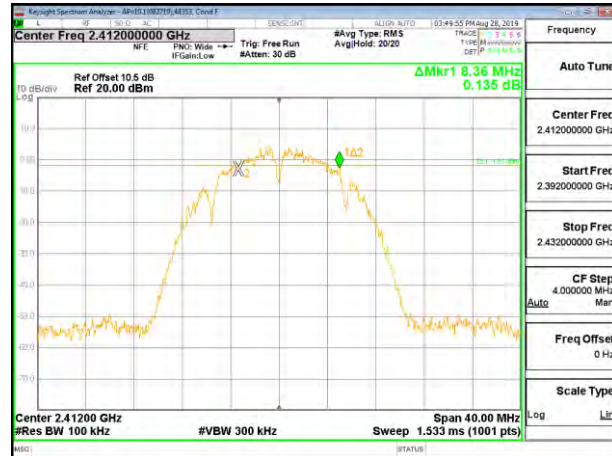
The minimum 6 dB bandwidth shall be at least 500 kHz.

RESULTS

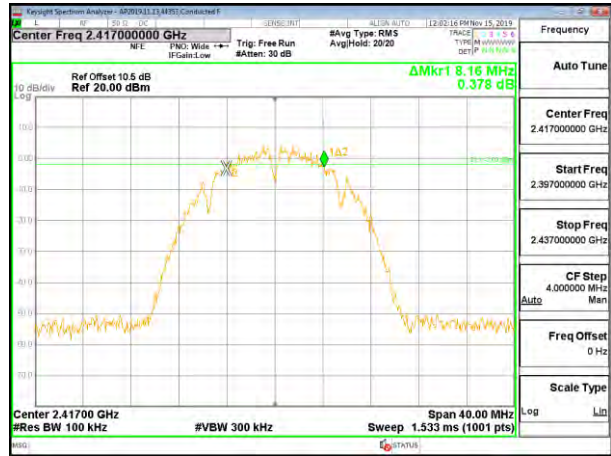
8.3.1. 802.11b MODE

1TX UAT1 MODE

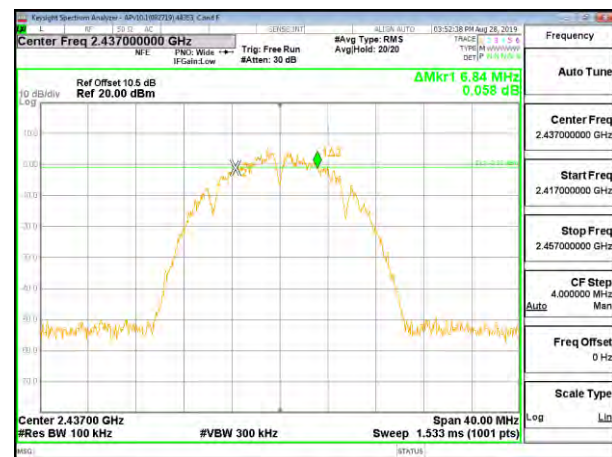
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)
Low 1	2412	8.36	0.5
Low 2	2417	8.16	0.5
Mid 6	2437	6.84	0.5
High 7	2442	7.88	0.5
High 8	2447	8.16	0.5
High 9	2452	8.12	0.5
High 10	2457	7.40	0.5
High 11	2462	7.88	0.5
High 12	2467	6.96	0.5
High 13	2472	8.16	0.5



LOW CHANNEL 1



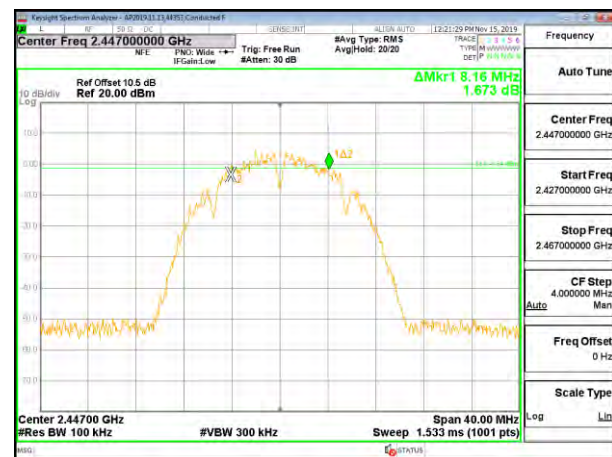
LOW CHANNEL 2



MID CHANNEL 6



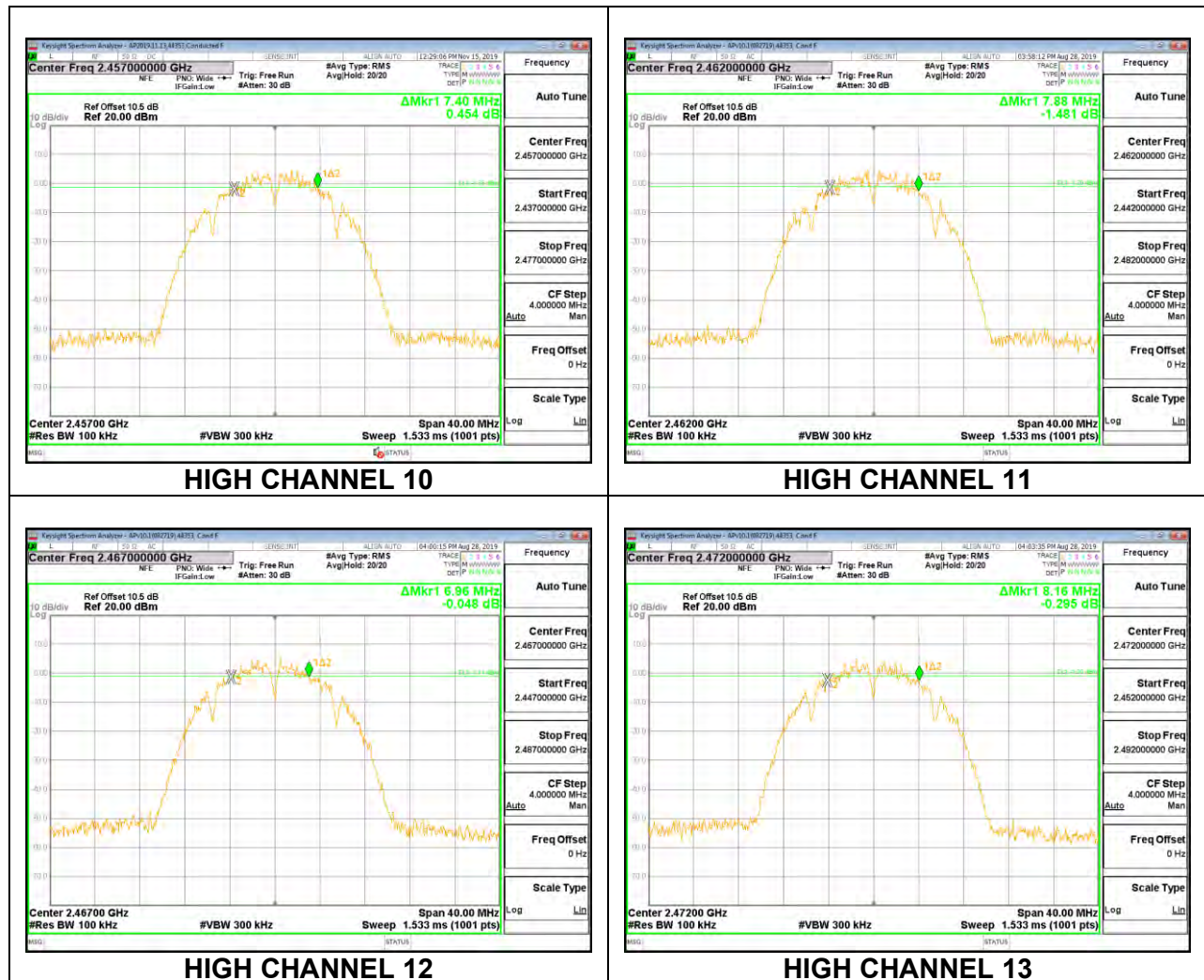
HIGH CHANNEL 7



HIGH CHANNEL 8

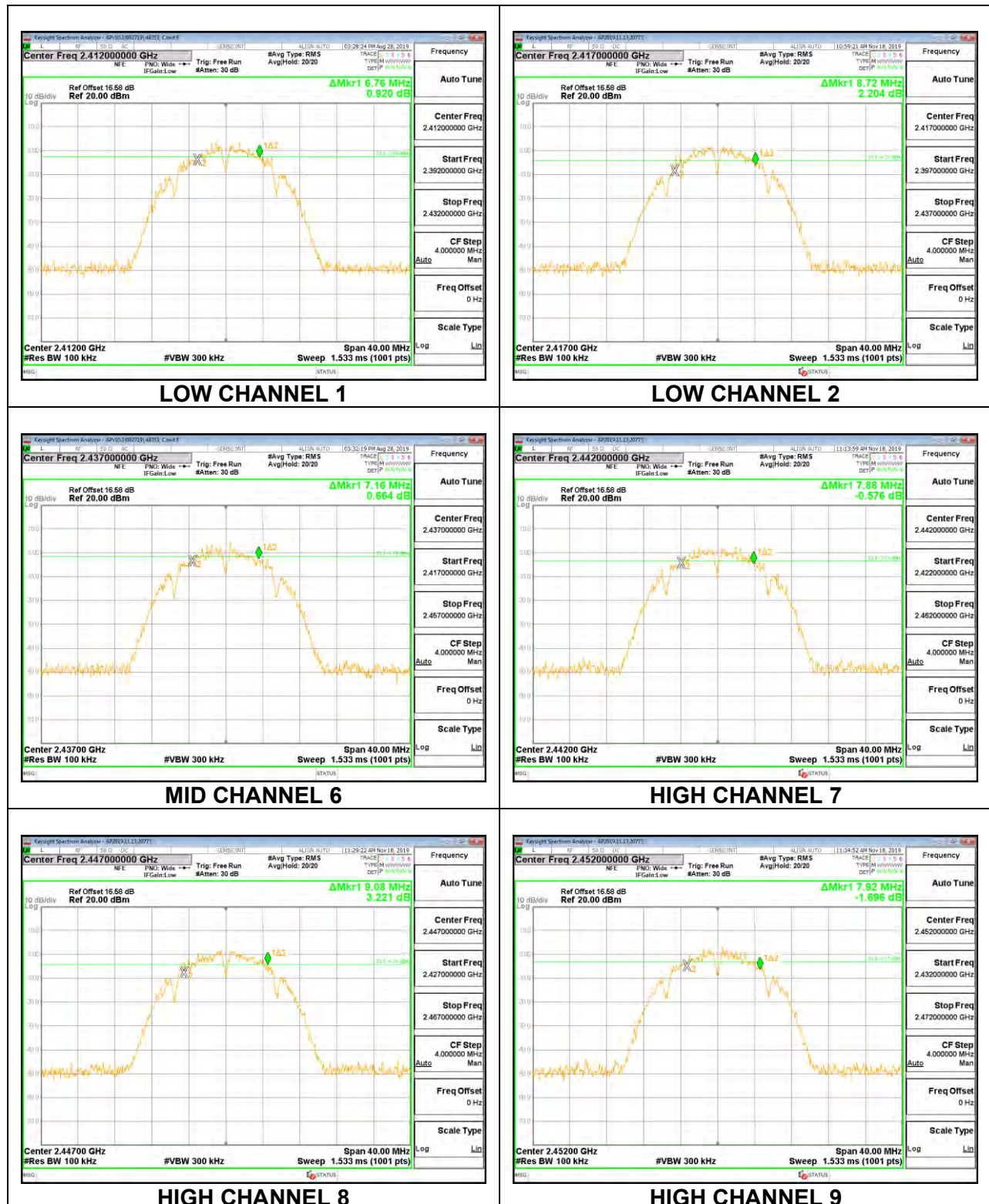


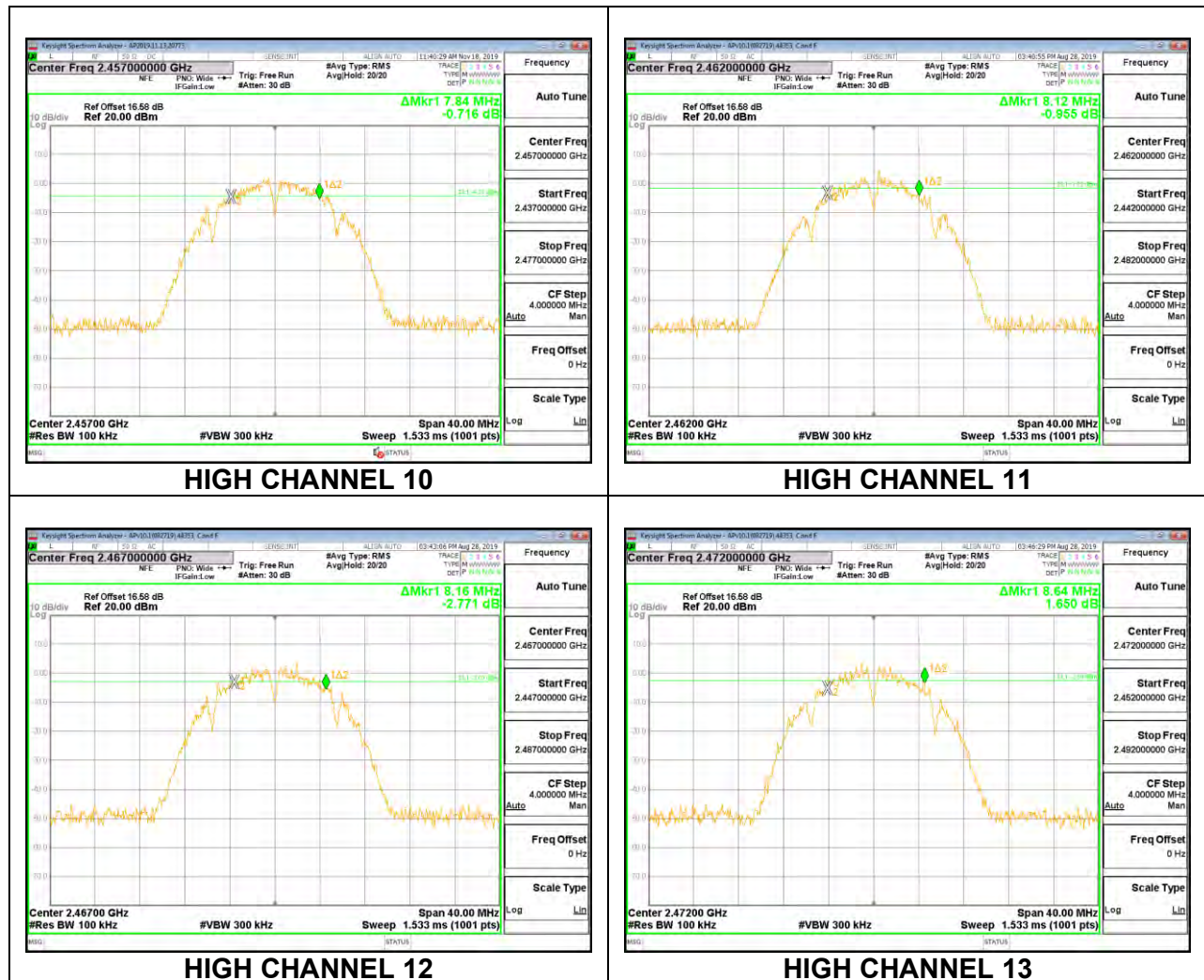
HIGH CHANNEL 9



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

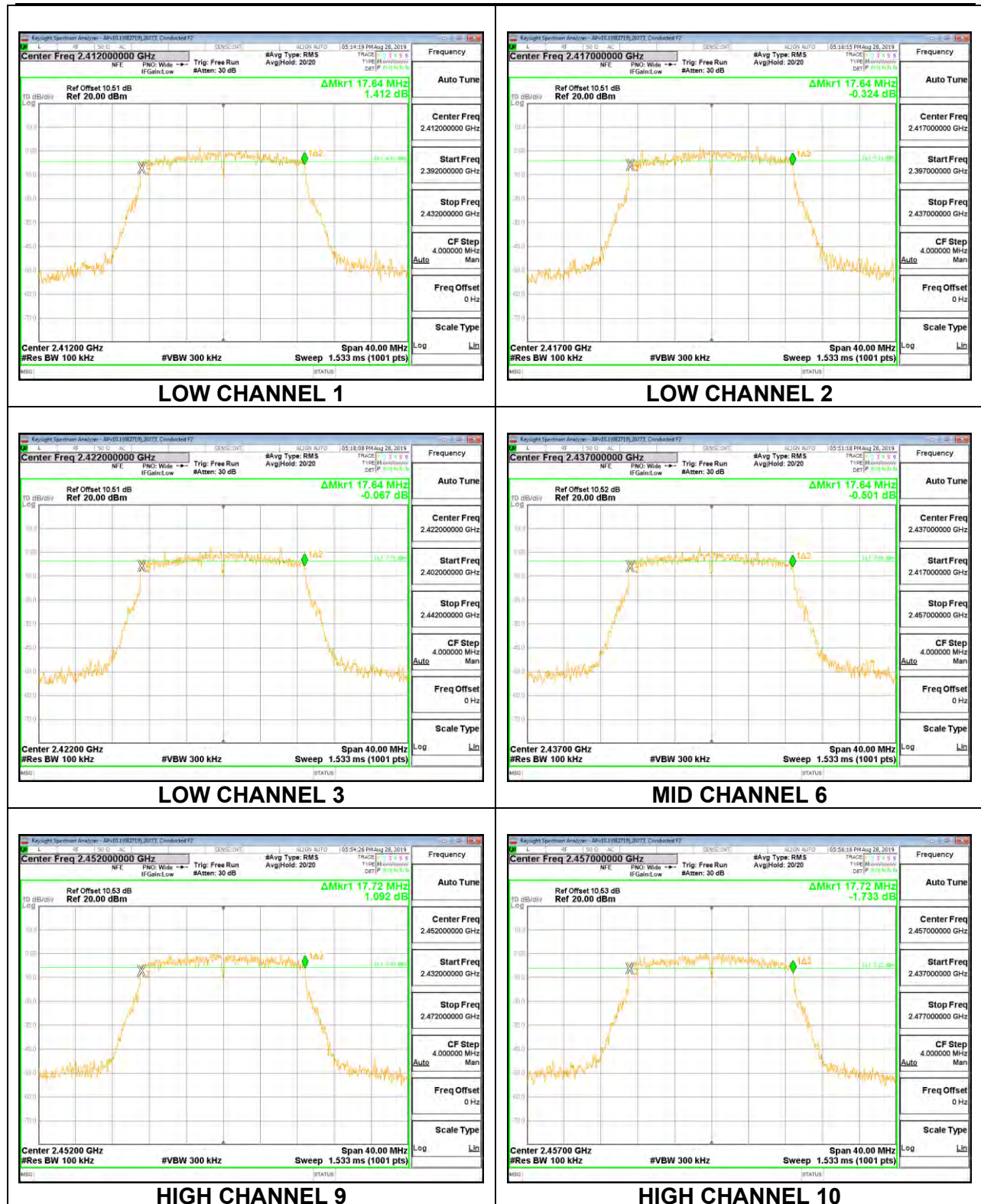


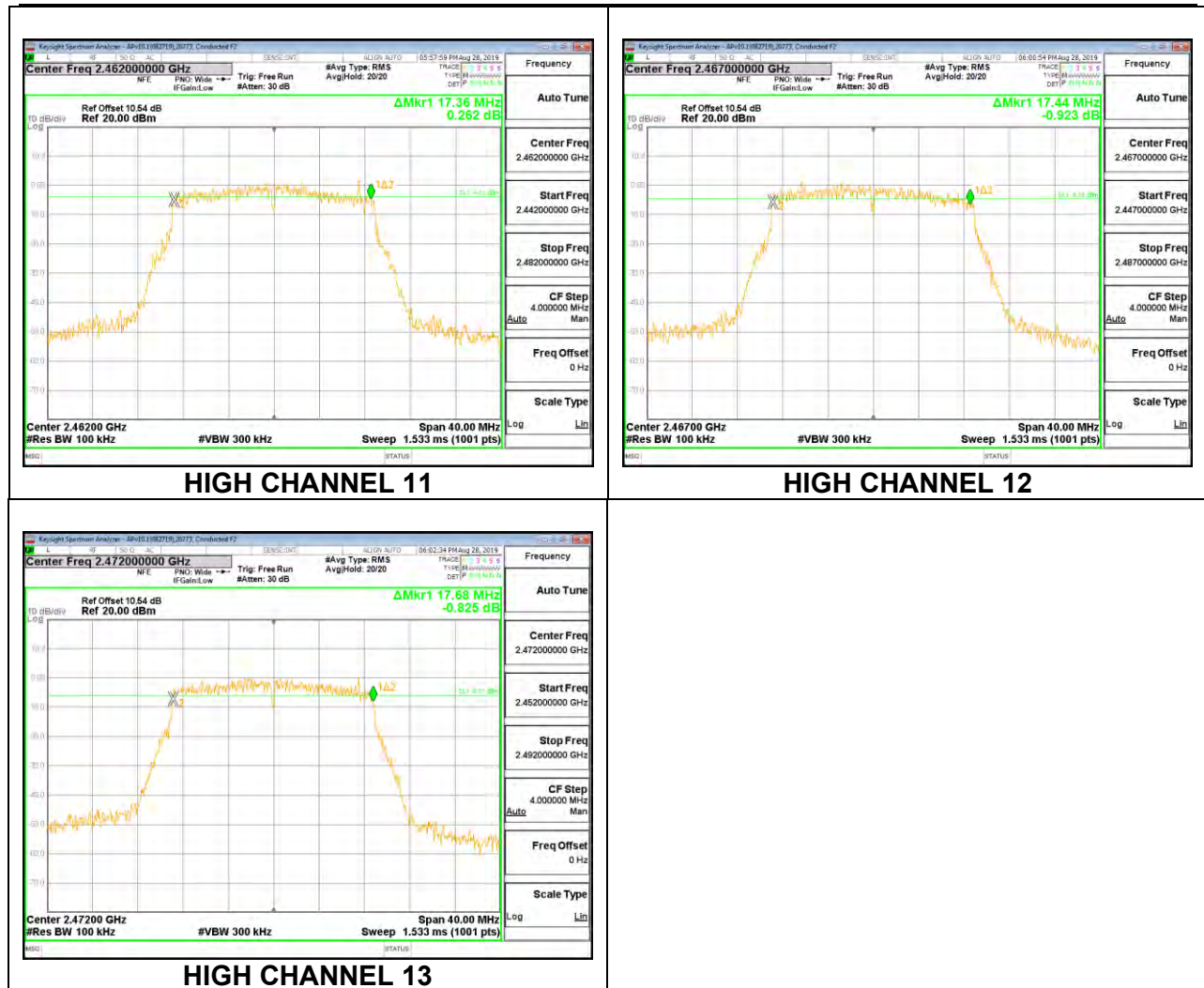


8.3.2. 802.11n HT20 MODE

1TX UAT1 MODE

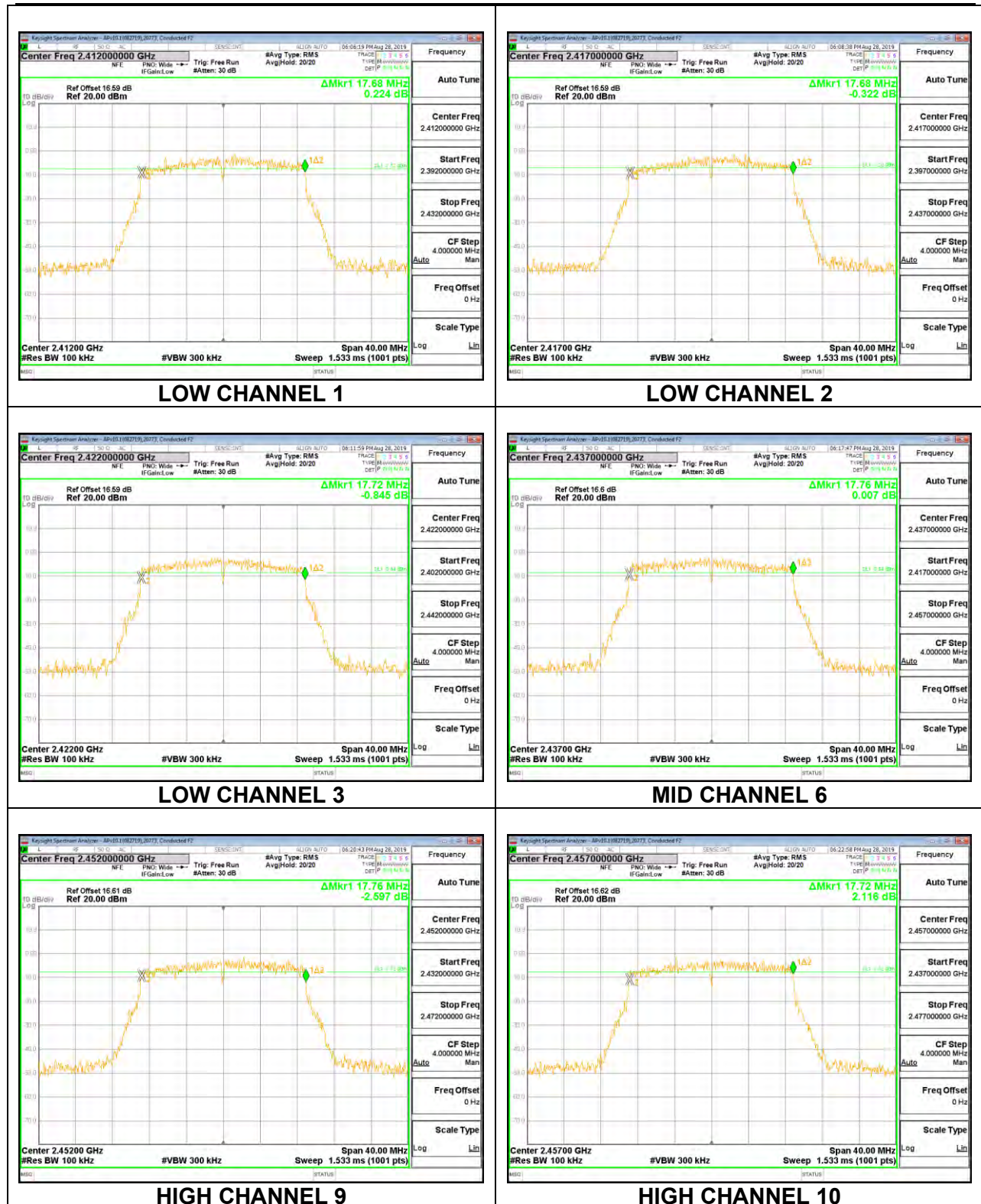
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)
Low 1	2412	17.64	0.5
Low 2	2417	17.64	0.5
Low 3	2422	17.64	0.5
Mid 6	2437	17.64	0.5
High 9	2452	17.72	0.5
High 10	2457	17.72	0.5
High 11	2462	17.36	0.5
High 12	2467	17.44	0.5
High 13	2472	17.68	0.5

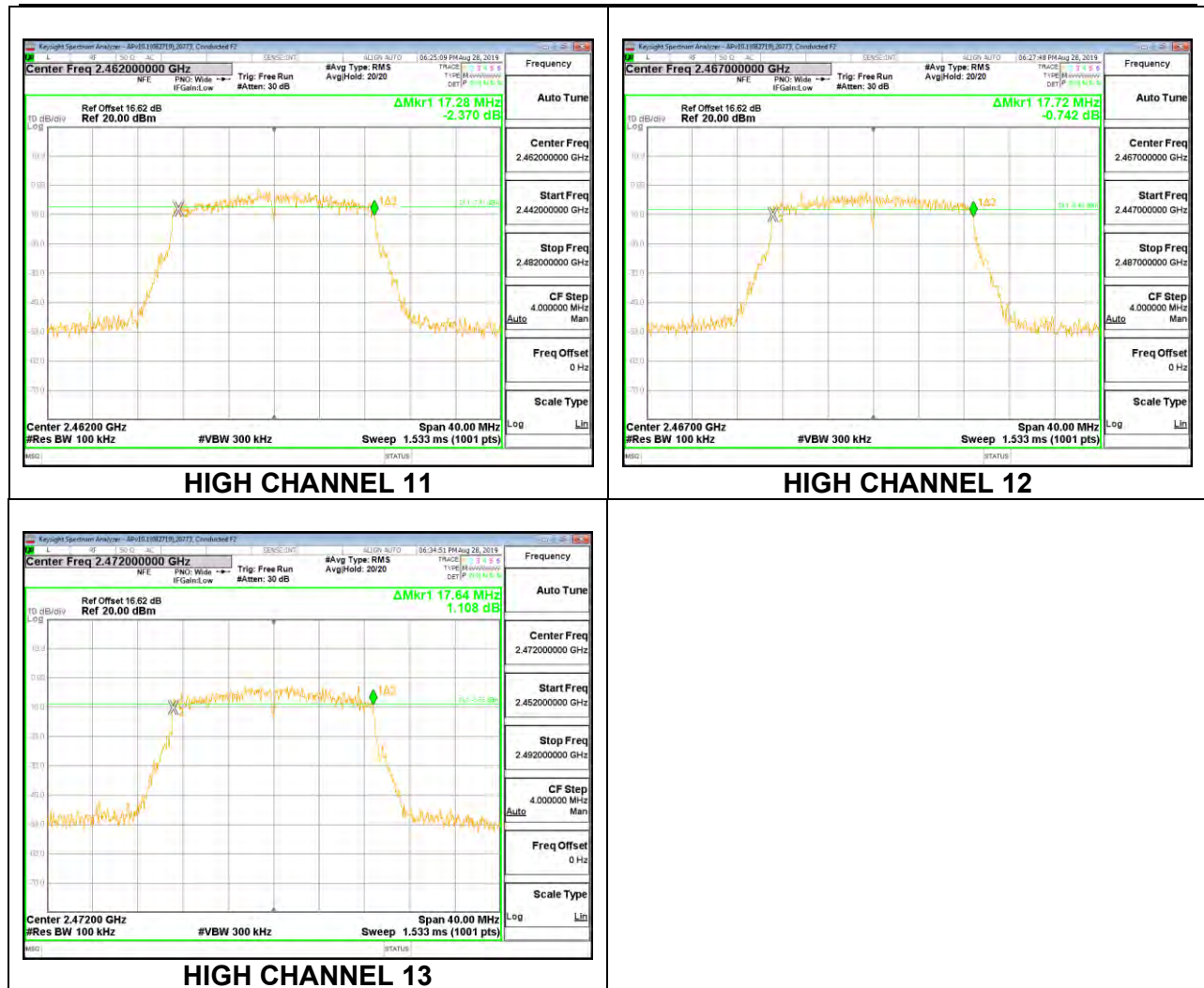




1TX LAT3 MODE

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

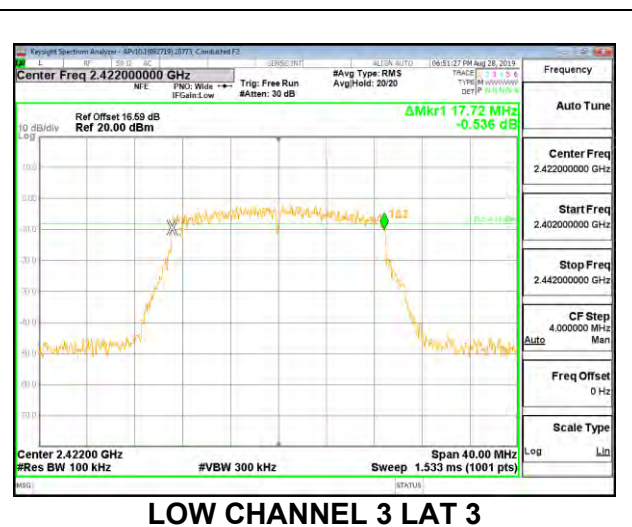
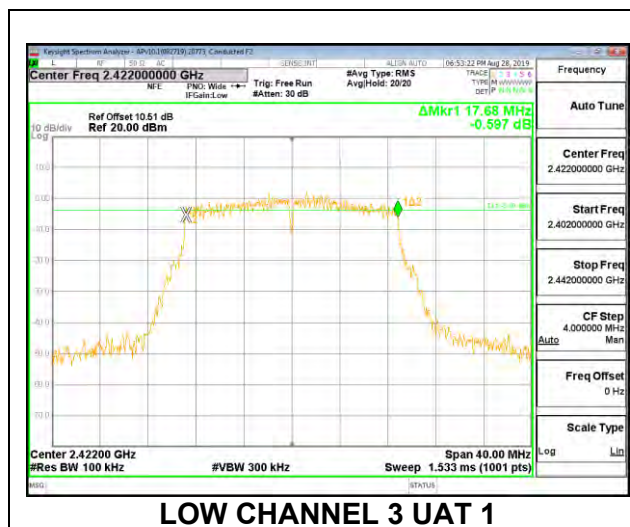
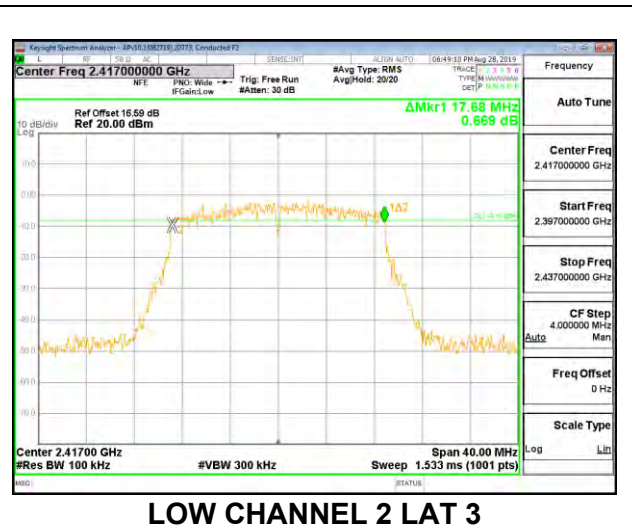
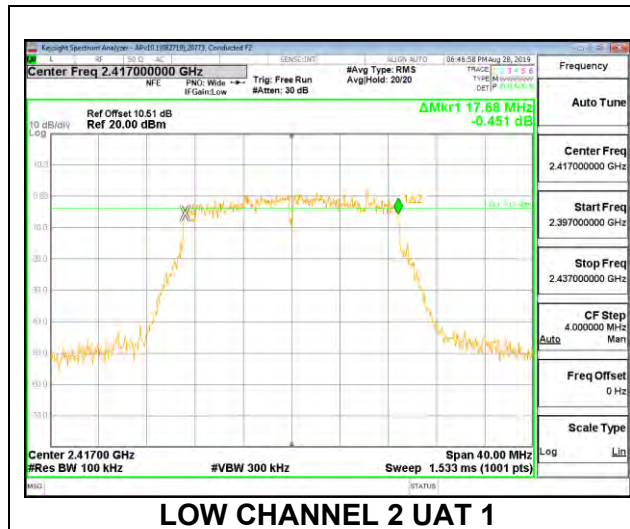
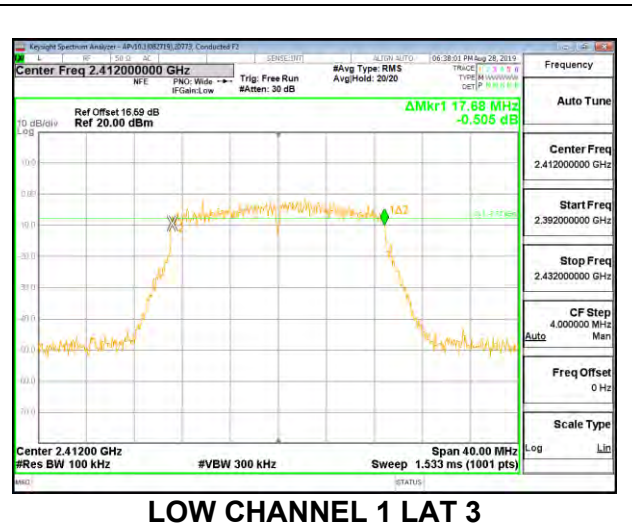
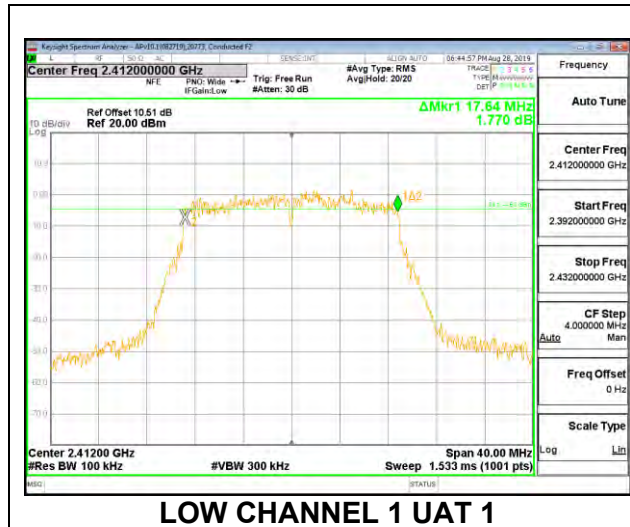


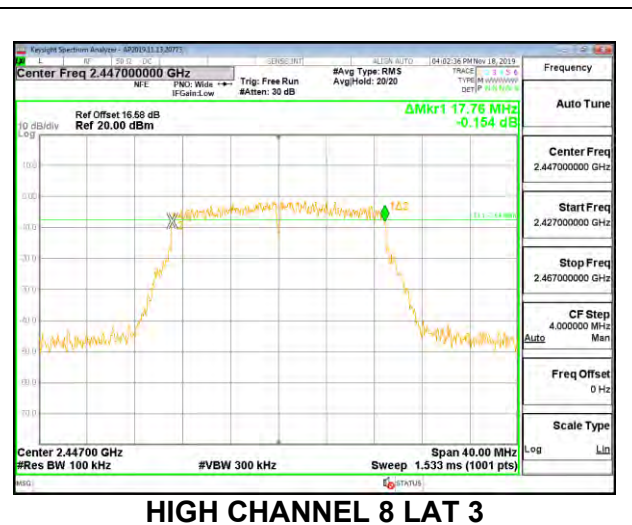
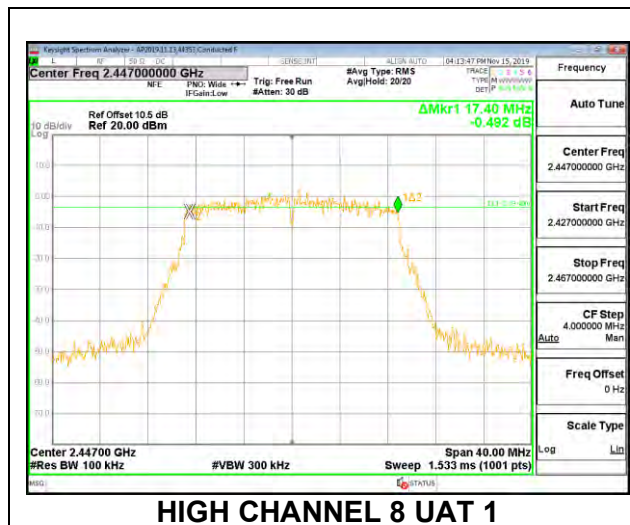
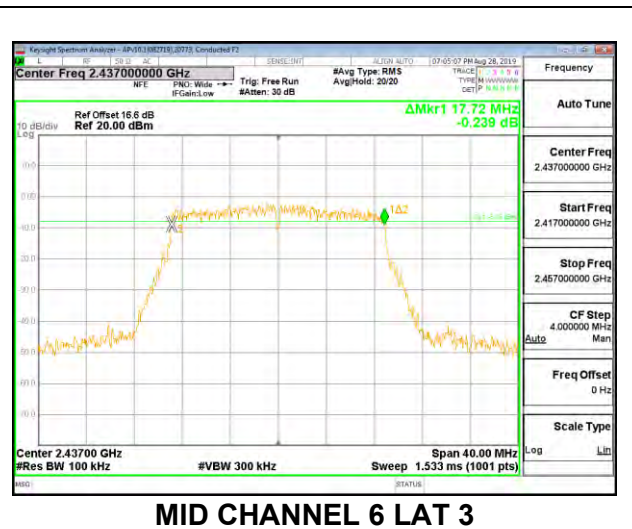
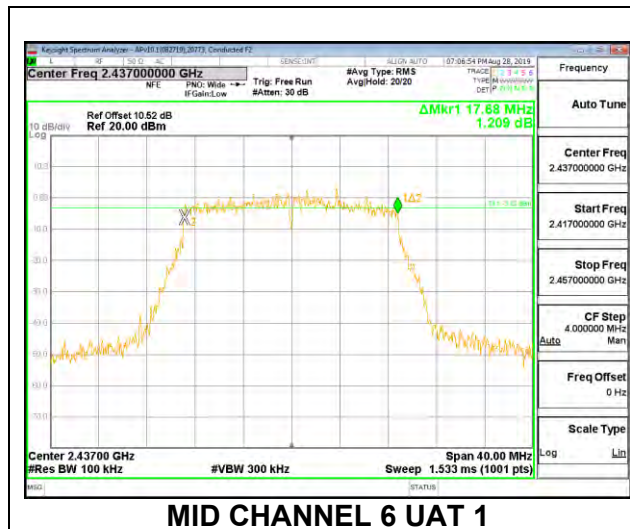
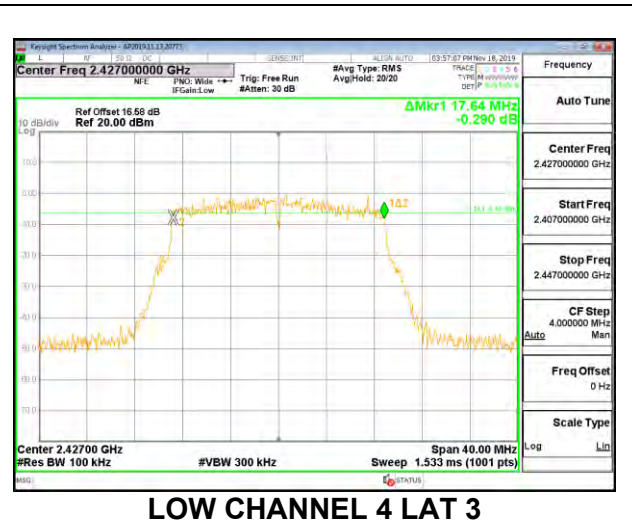
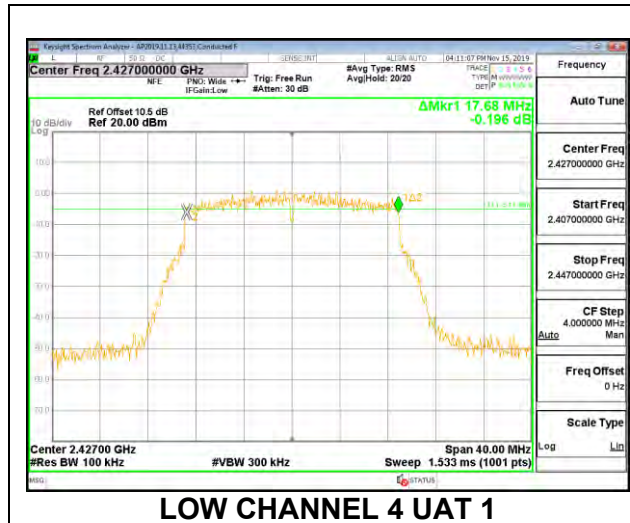


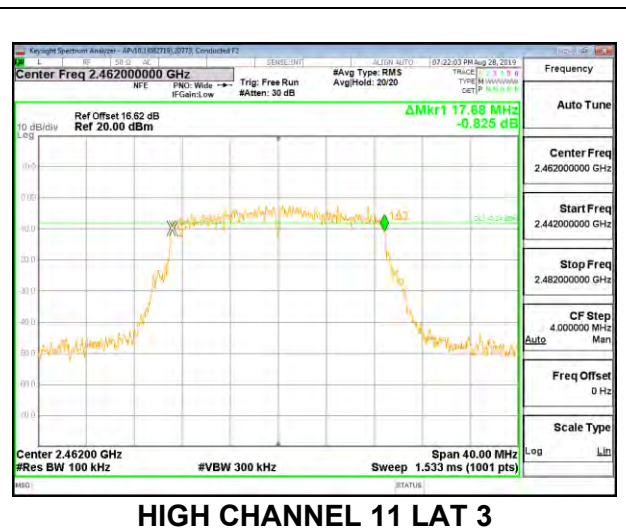
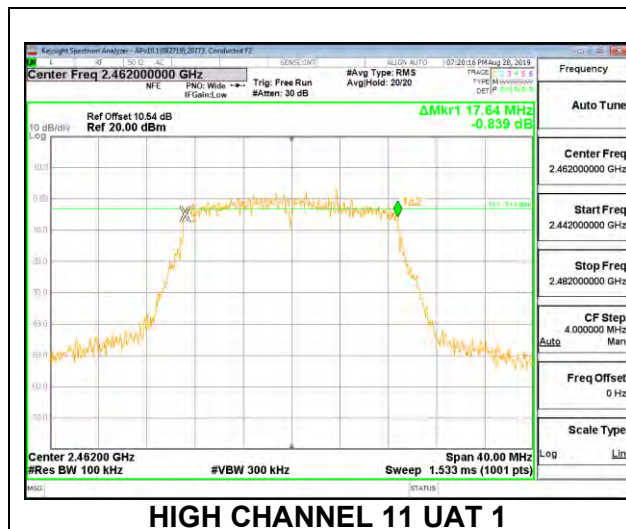
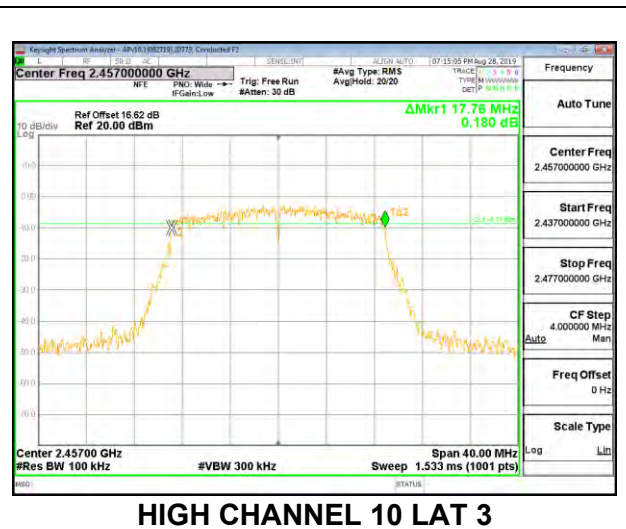
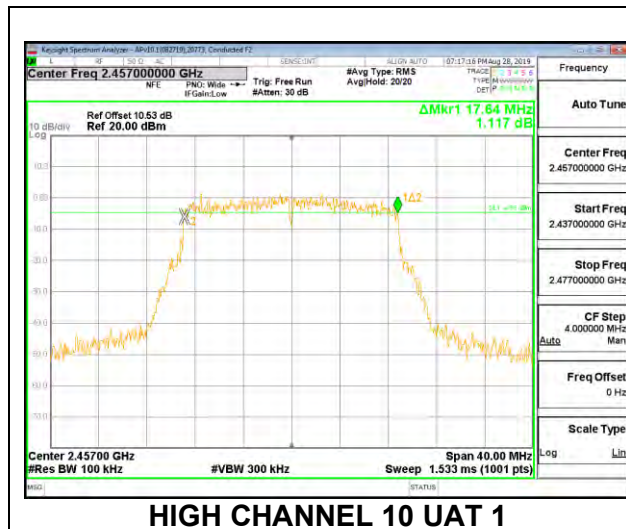
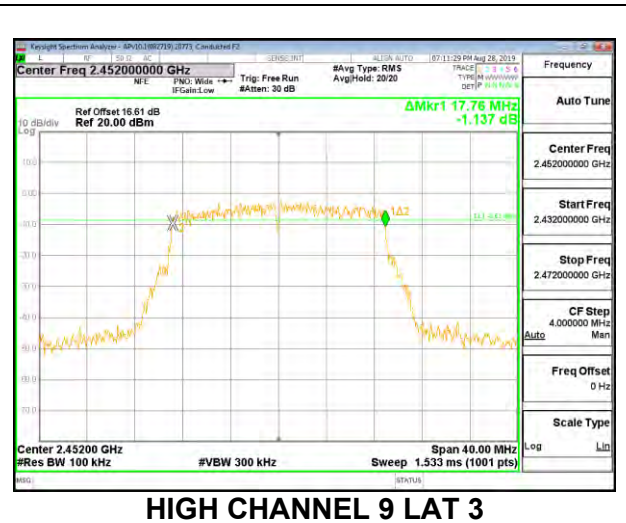
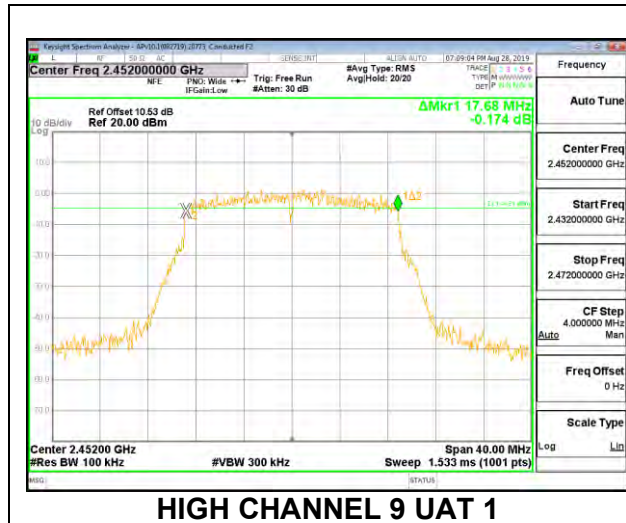
8.3.3. 802.11n HT20 CDD MODE 2TX

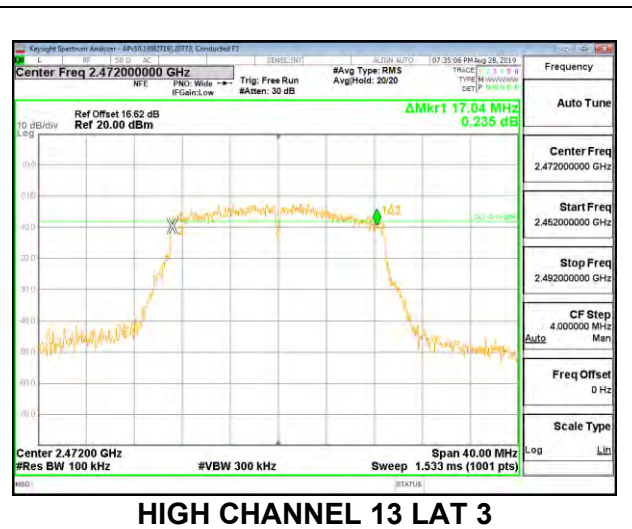
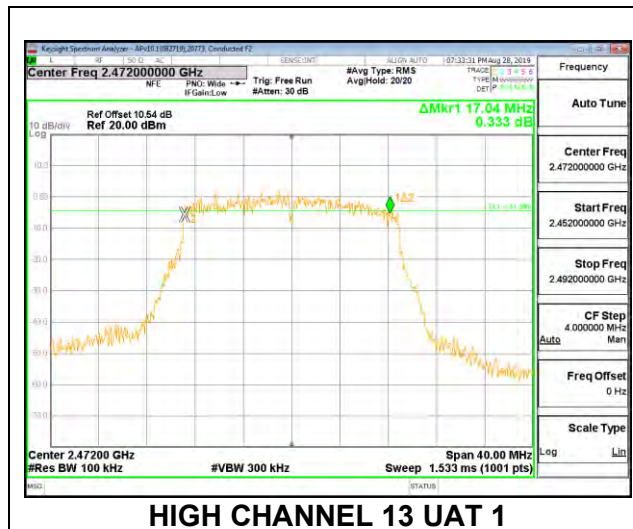
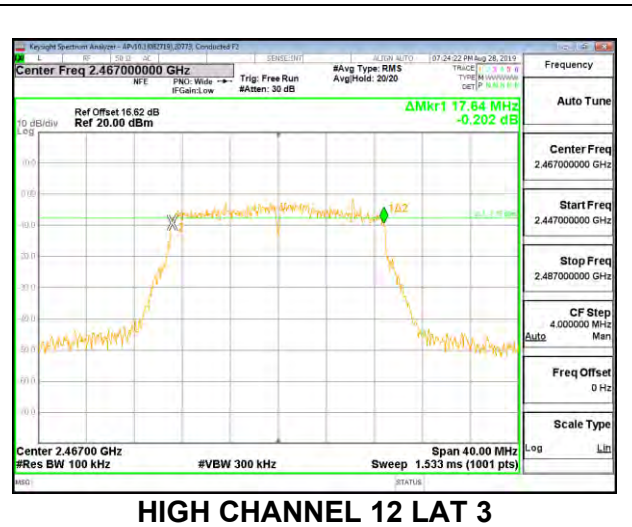
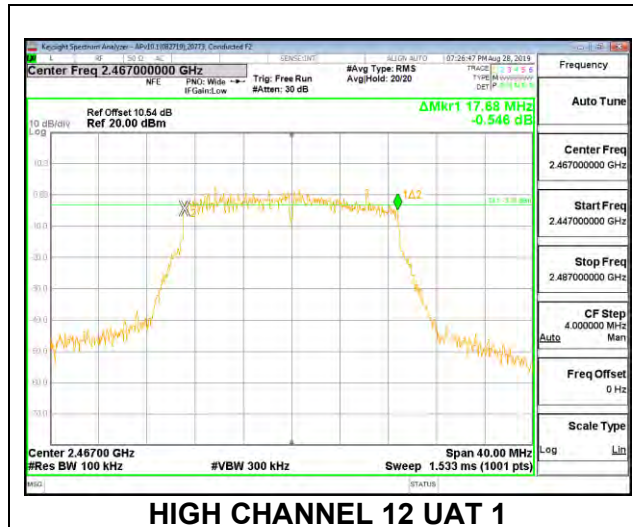
UAT1 + LAT3 2TX MODE

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





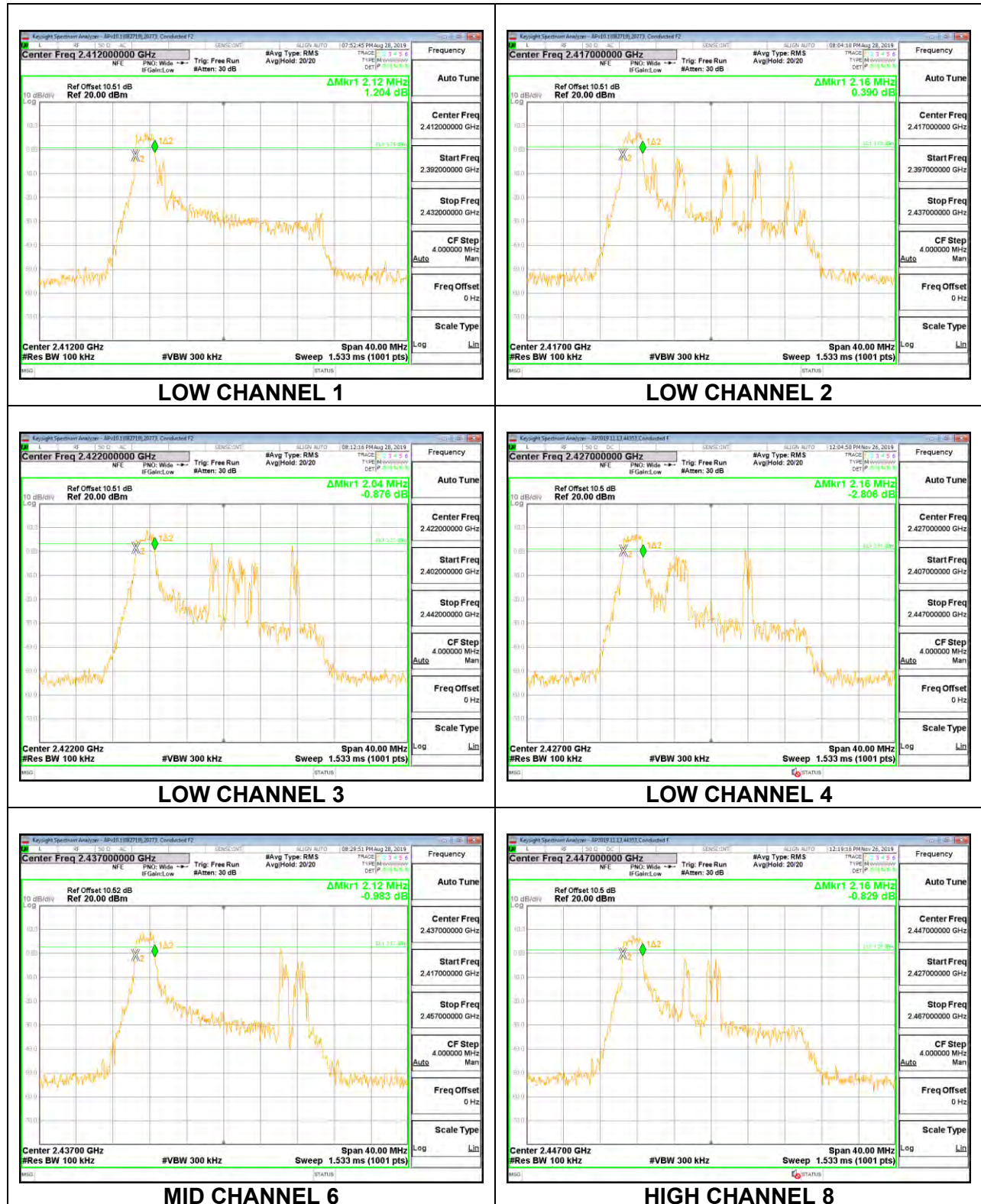


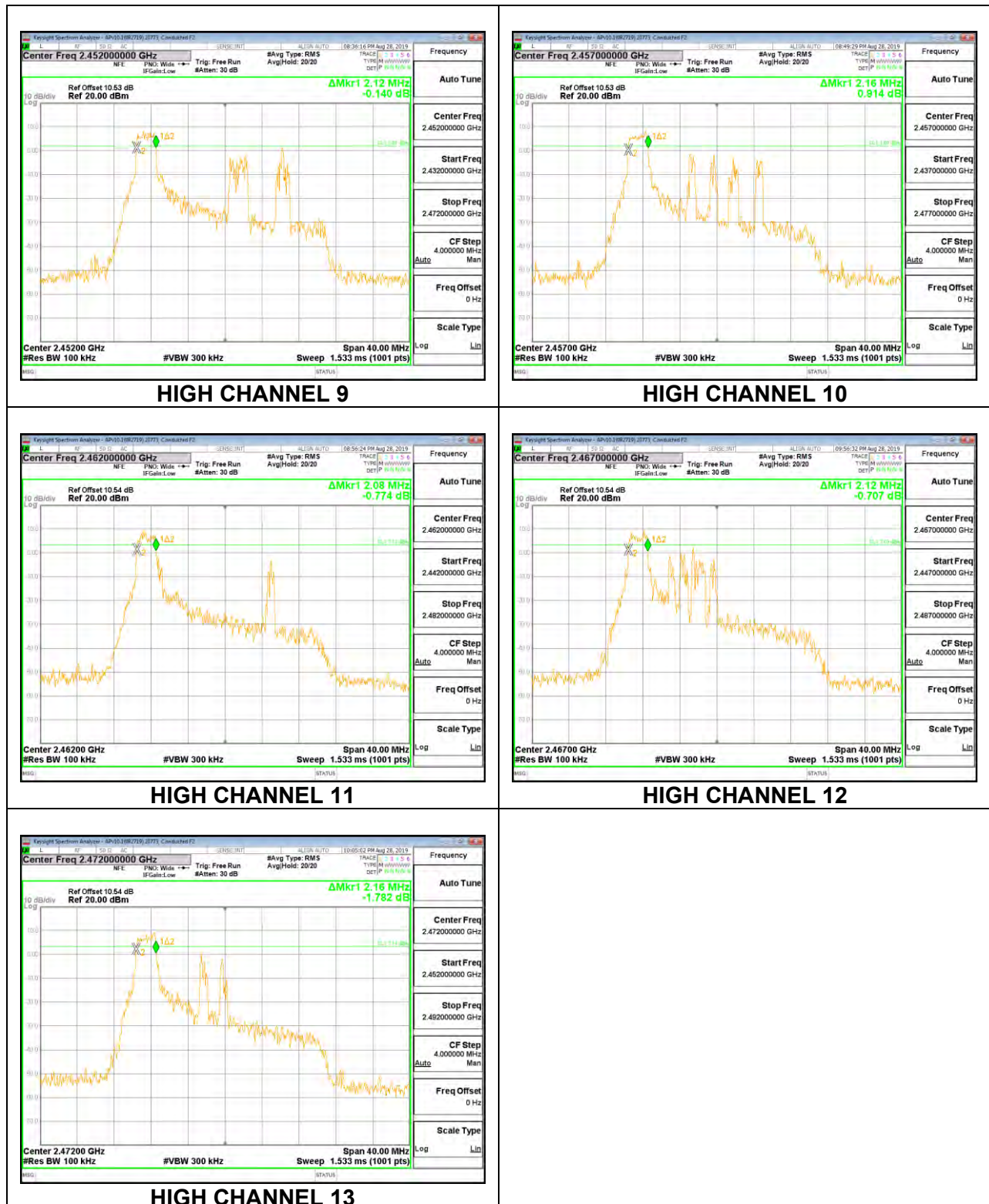


8.3.4. 802.11ax HE20 MODE

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

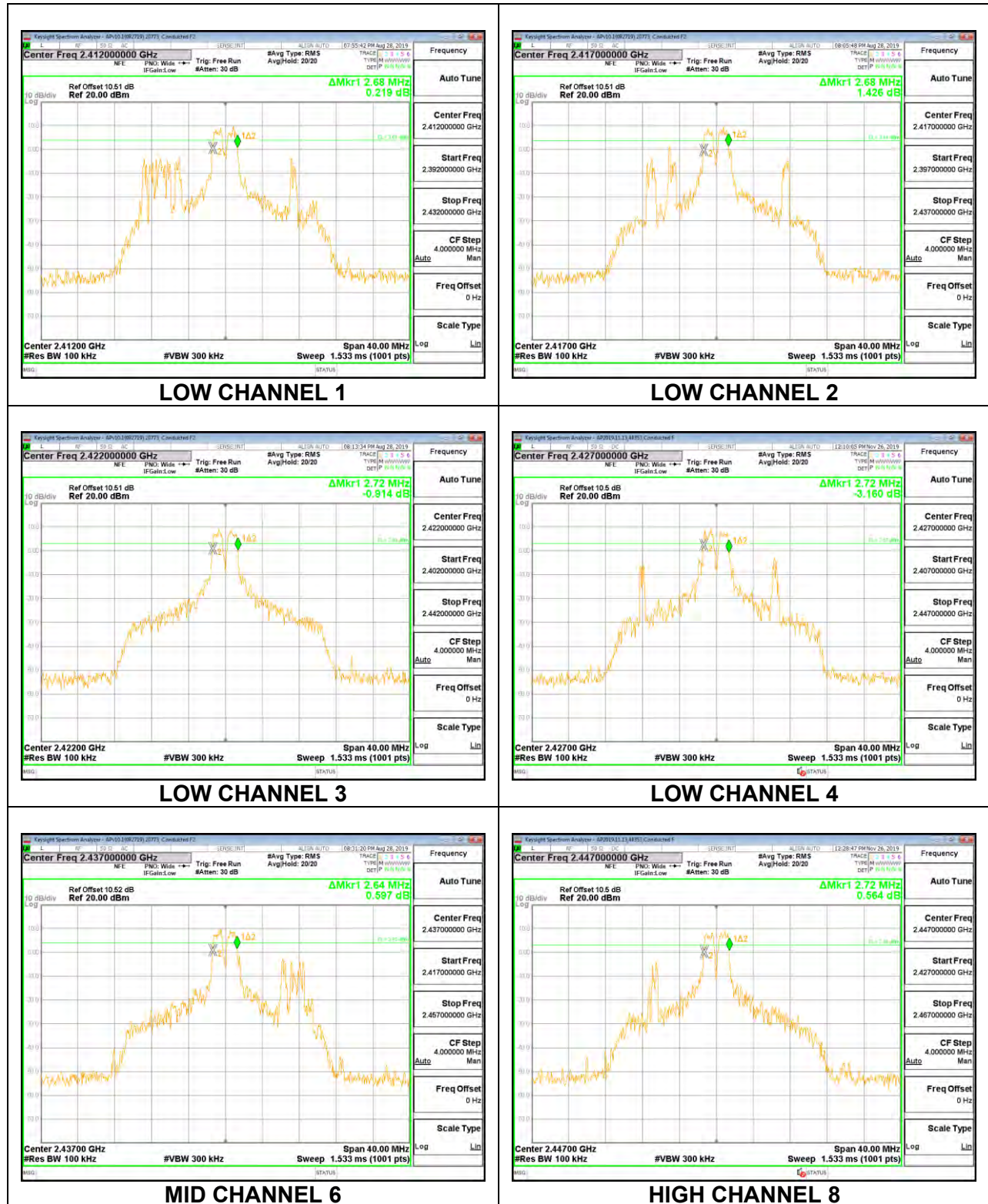
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)
Low 1	2412	2.12	0.5
Low 2	2417	2.16	0.5
Low 3	2422	2.04	0.5
Low 4	2427	2.16	0.5
Mid 6	2437	2.12	0.5
High 8	2447	2.16	0.5
High 9	2452	2.12	0.5
High 10	2457	2.16	0.5
High 11	2462	2.08	0.5
High 12	2467	2.12	0.5
High 13	2472	2.16	0.5

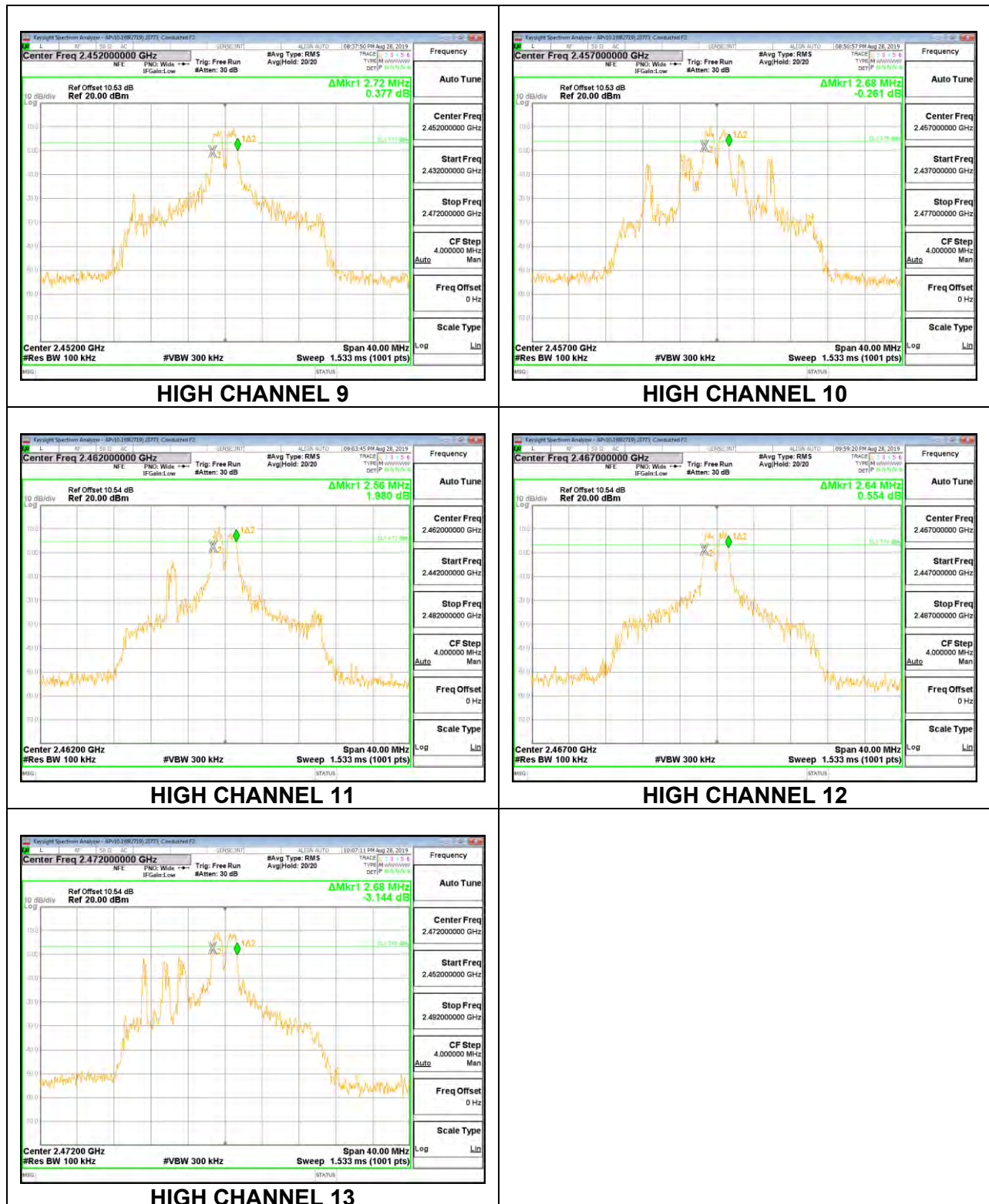




UAT1 LEGACY SISO MODE: 26-Tones, RU index 4

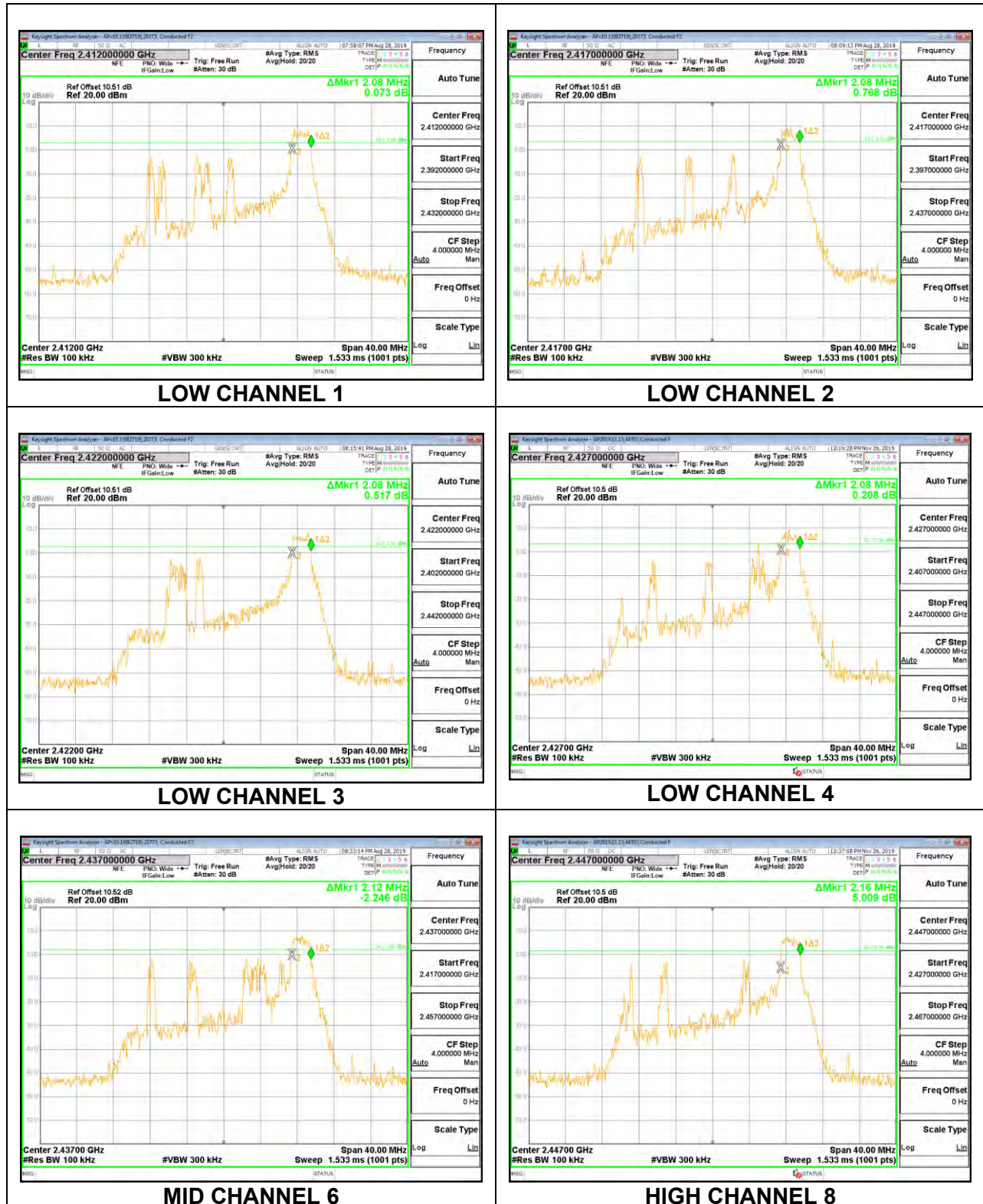
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)
Low 1	2412	2.68	0.5
Low 2	2417	2.68	0.5
Low 3	2422	2.72	0.5
Low 4	2427	2.72	0.5
Mid 6	2437	2.64	0.5
High 8	2447	2.72	0.5
High 9	2452	2.72	0.5
High 10	2457	2.68	0.5
High 11	2462	2.56	0.5
High 12	2467	2.64	0.5
High 13	2472	2.68	0.5





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





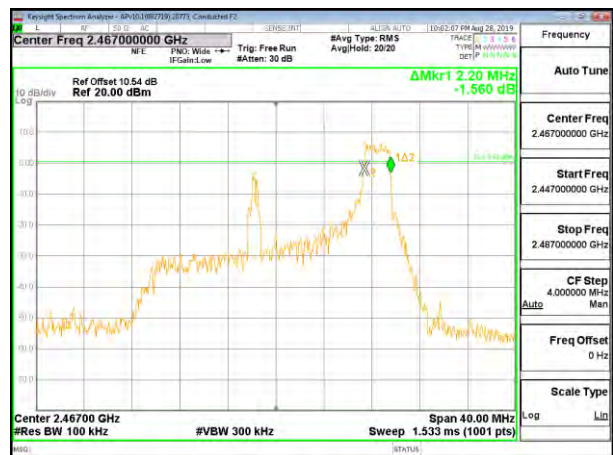
HIGH CHANNEL 9



HIGH CHANNEL 10



HIGH CHANNEL 11



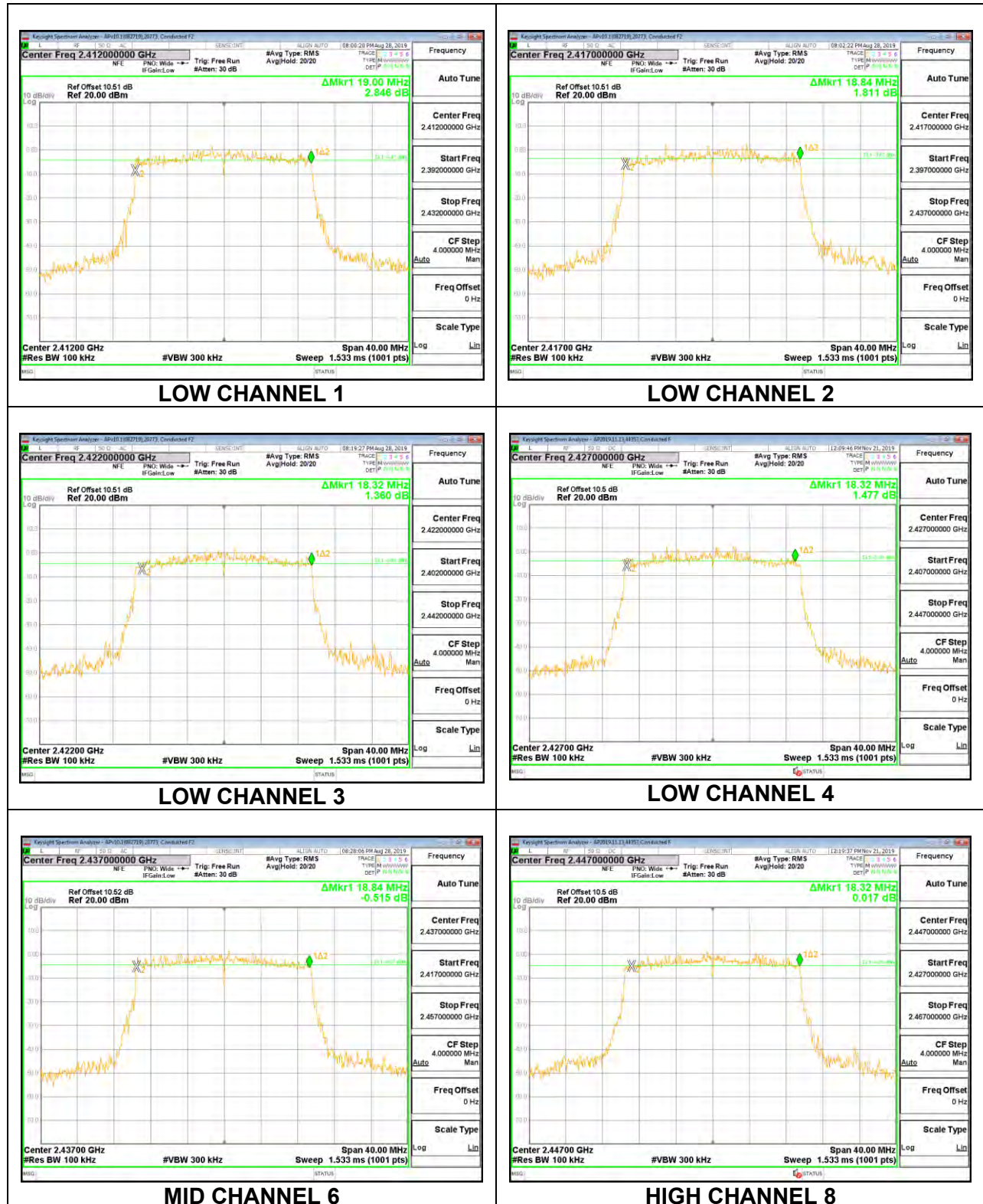
HIGH CHANNEL 12

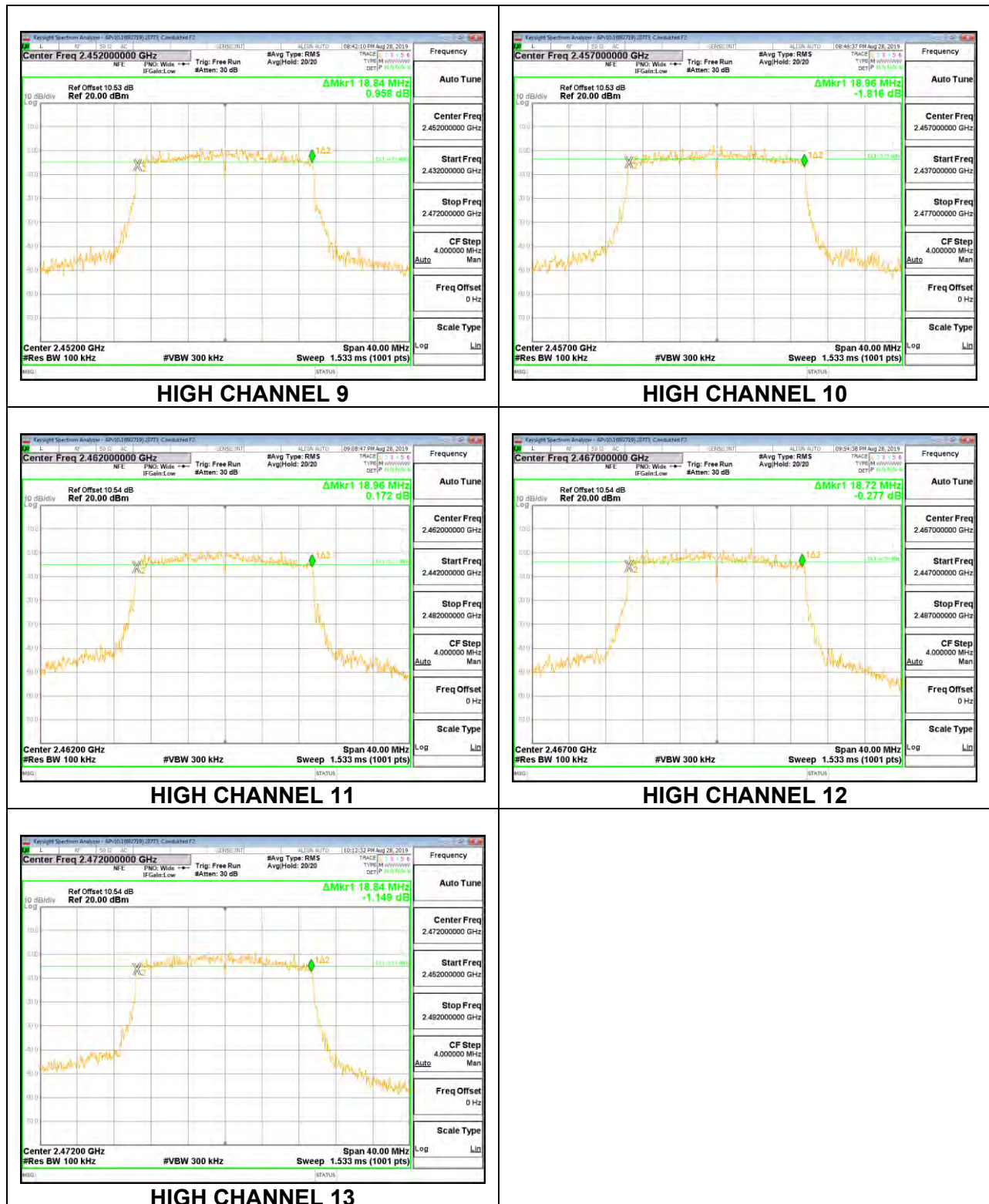


HIGH CHANNEL 13

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

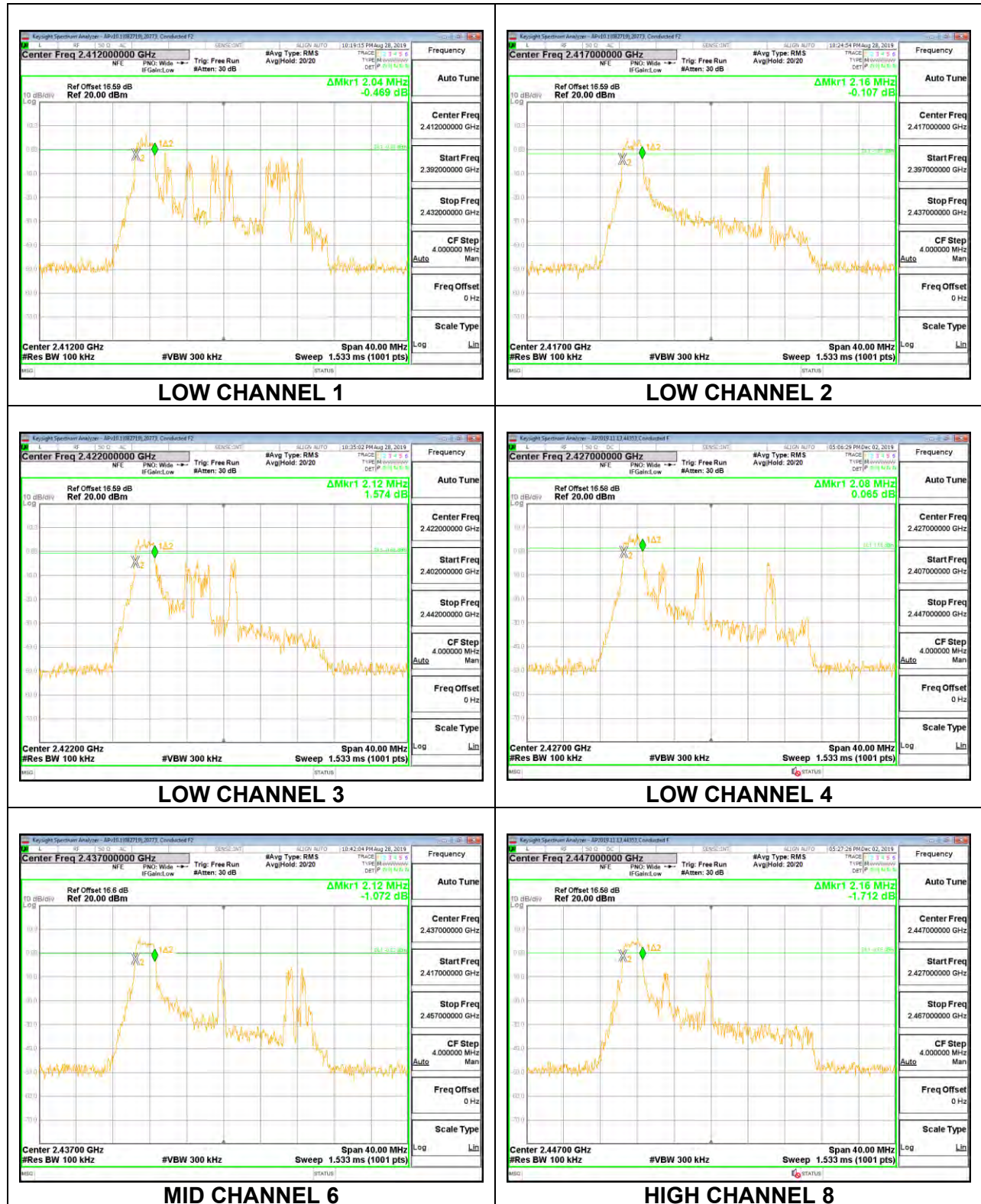
Channel	Frequency (MHz)	6 dB Bandwidth (MHz)	Minimum Limit (MHz)
Low 1	2412	19.00	0.5
Low 2	2417	18.84	0.5
Low 3	2422	18.32	0.5
Low 4	2427	18.32	0.5
Mid 6	2437	18.84	0.5
High 8	2447	18.32	0.5
High 9	2452	18.84	0.5
High 10	2457	18.96	0.5
High 11	2462	18.96	0.5
High 12	2467	18.72	0.5
High 13	2472	18.84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

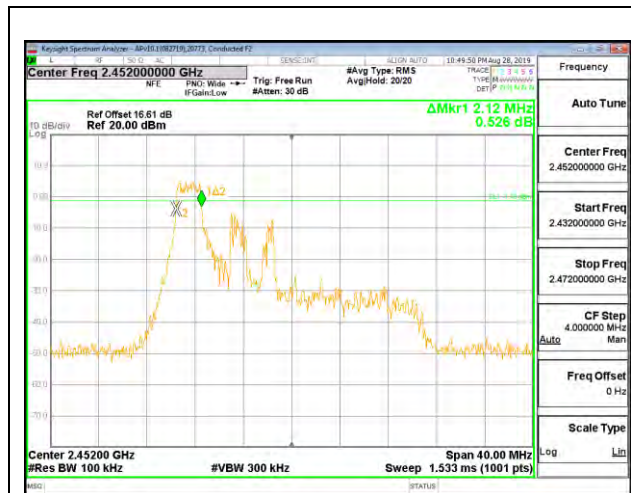




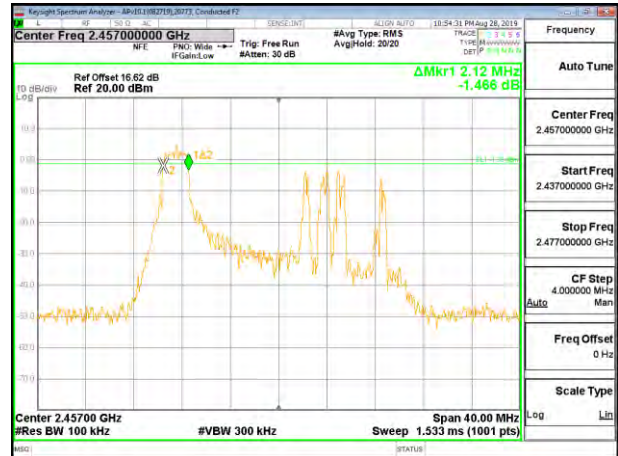
LAT3 LEGACY SISO MODE: 26-Tones, RU index 0

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





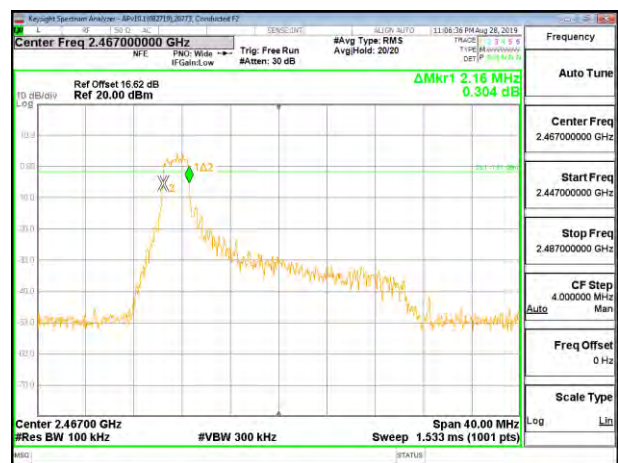
HIGH CHANNEL 9



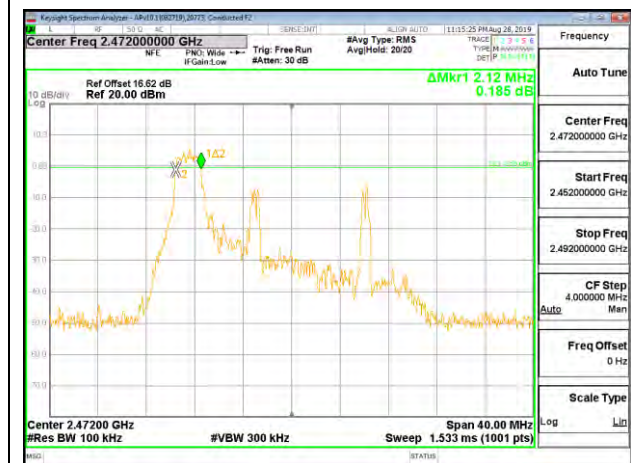
HIGH CHANNEL 10



HIGH CHANNEL 11



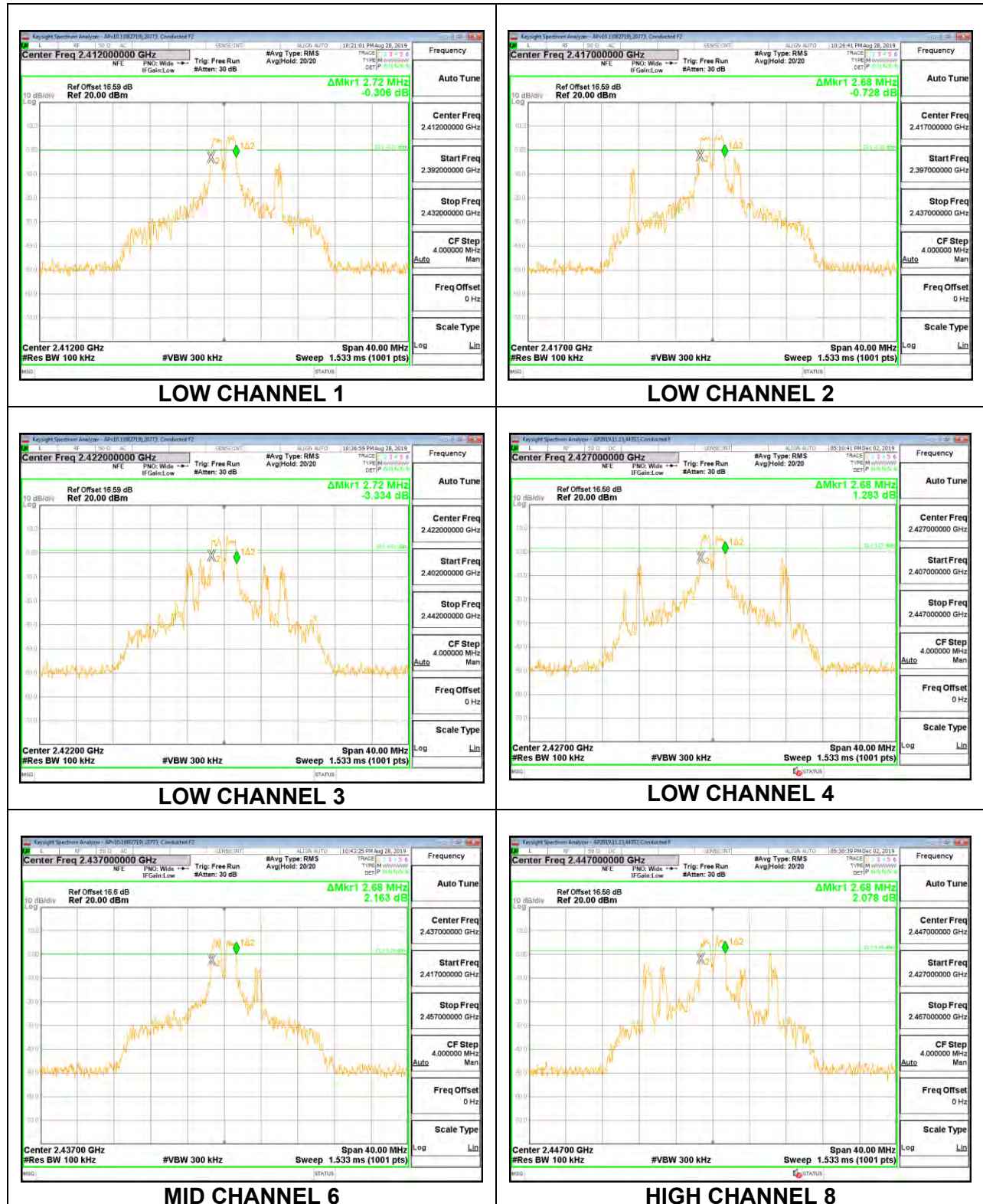
HIGH CHANNEL 12



HIGH CHANNEL 13

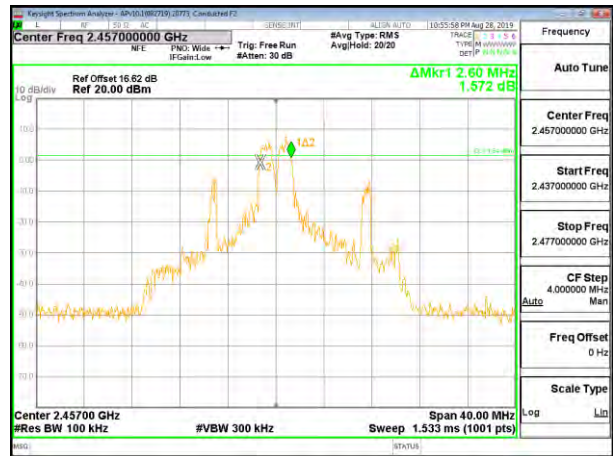
LAT3 LEGACY SISO MODE: 26-Tones, RU index 4

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





HIGH CHANNEL 9



HIGH CHANNEL 10



HIGH CHANNEL 11



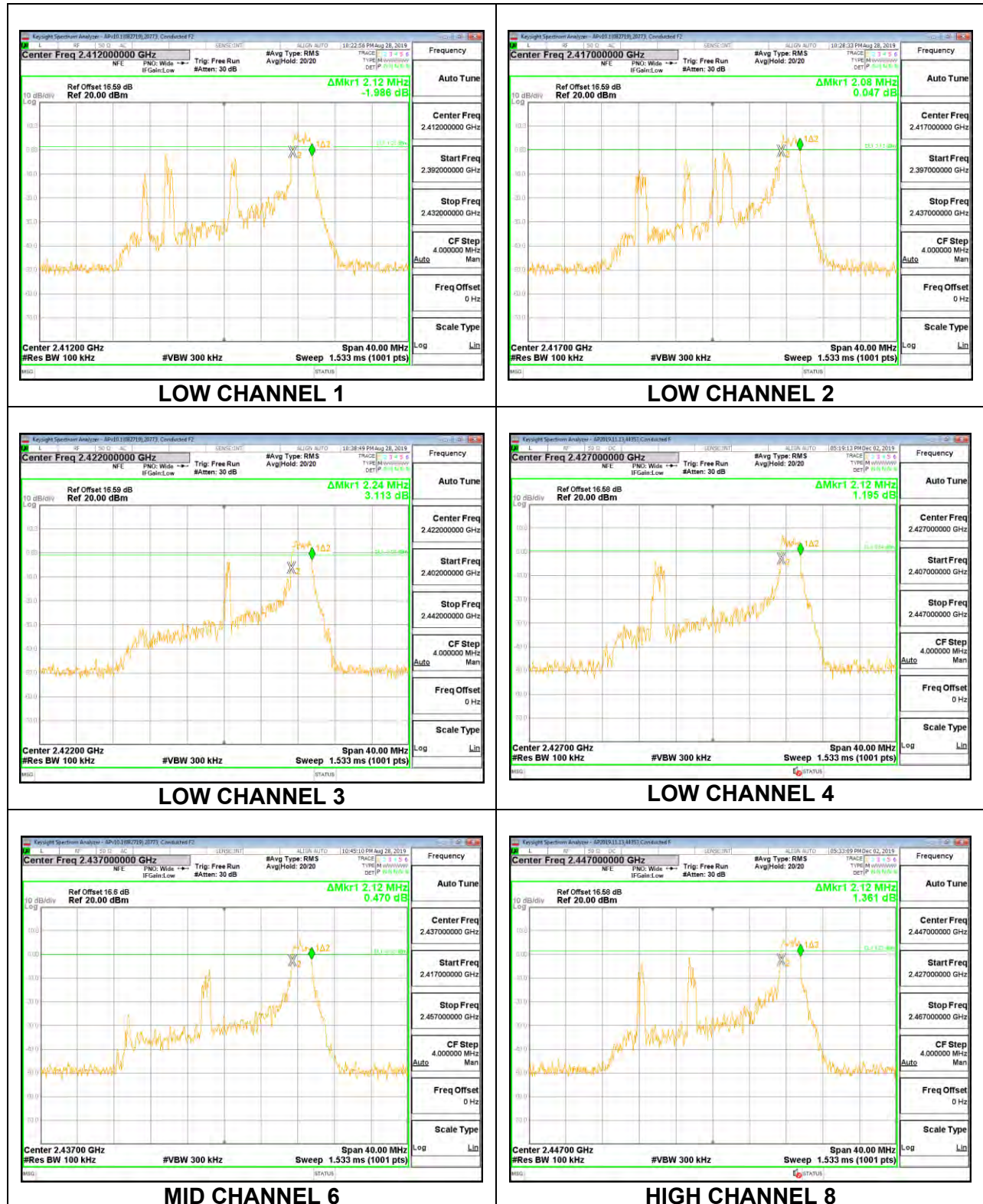
HIGH CHANNEL 12

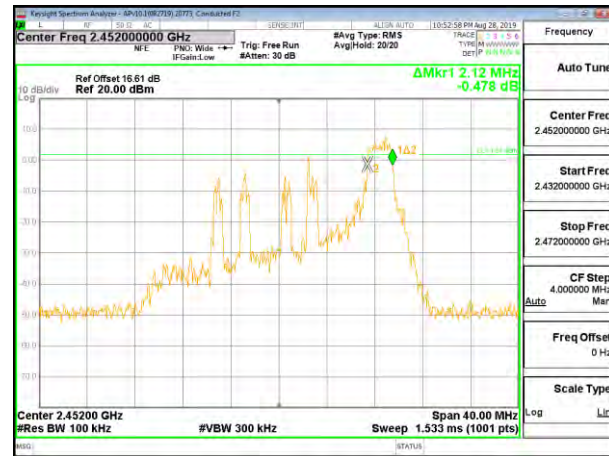


HIGH CHANNEL 13

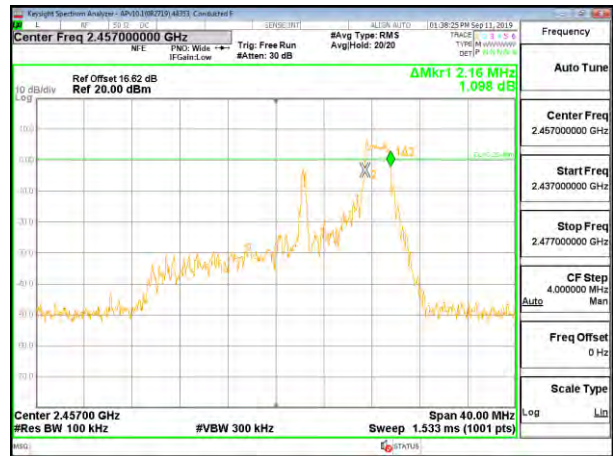
LAT3 LEGACY SISO MODE: 26-Tones, RU index 8

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





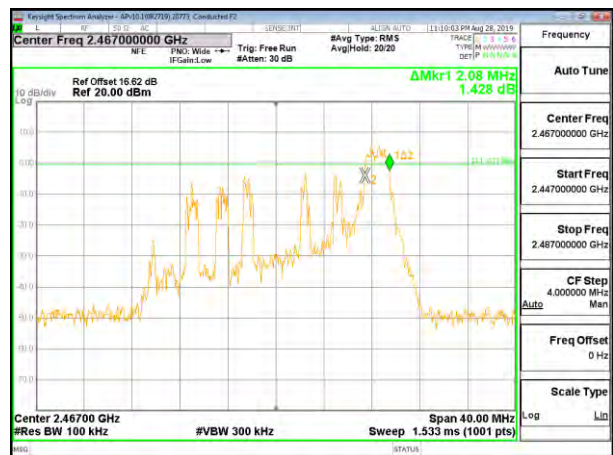
HIGH CHANNEL 9



HIGH CHANNEL 10



HIGH CHANNEL 11



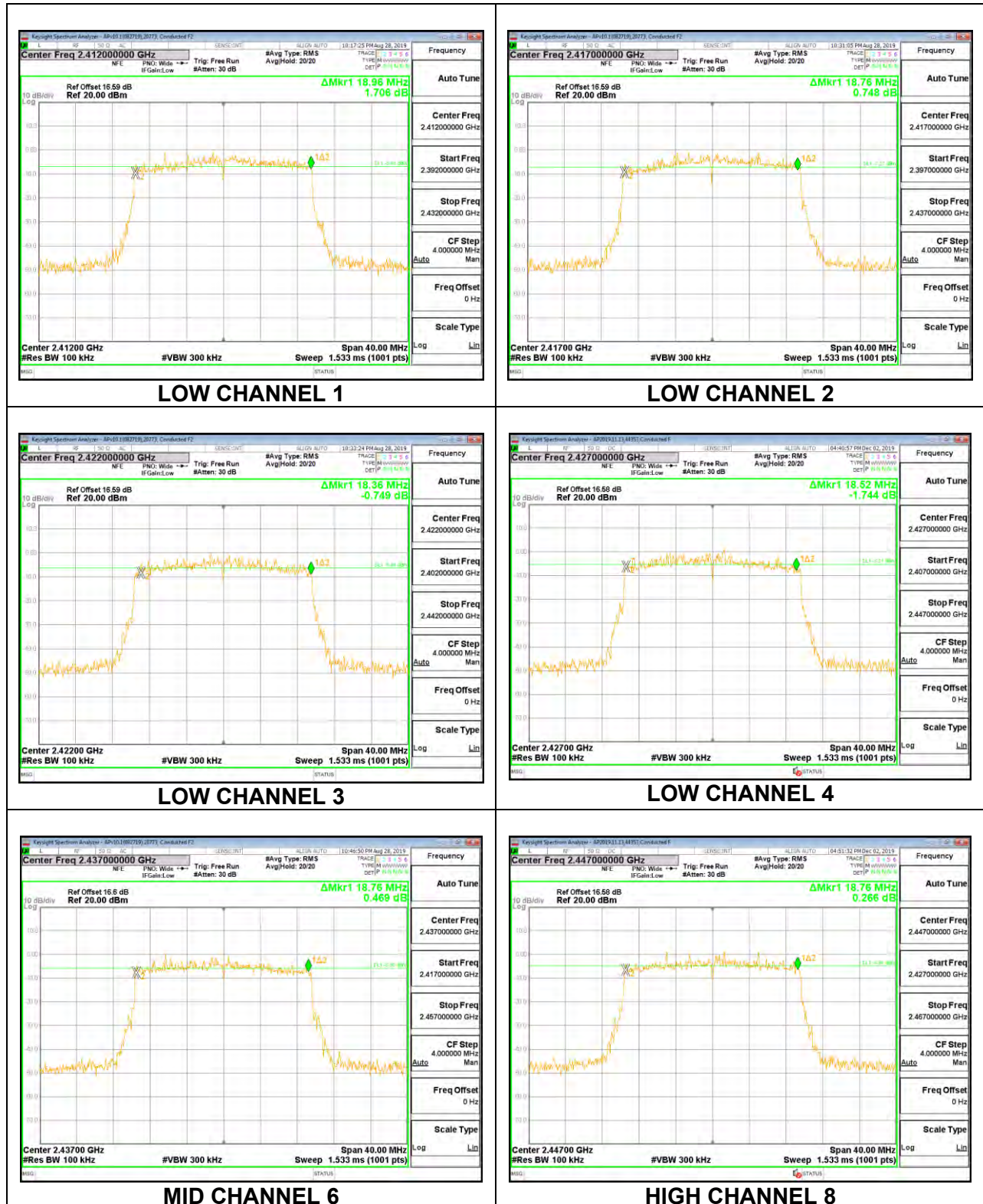
HIGH CHANNEL 12



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

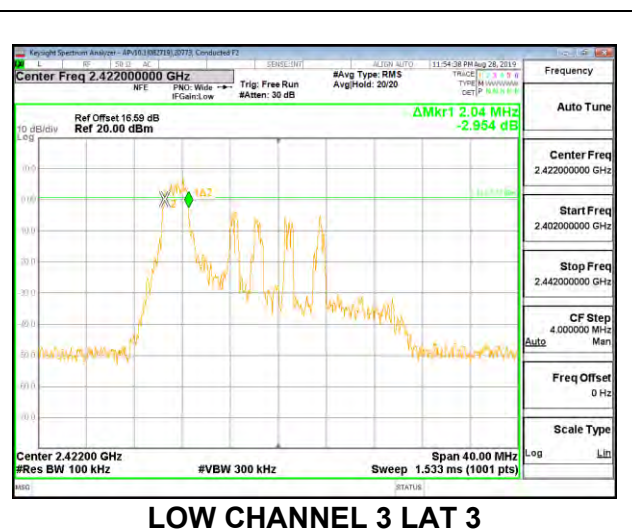
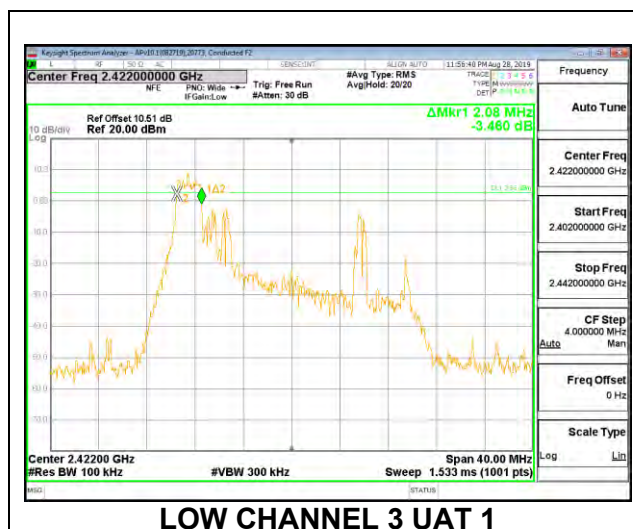
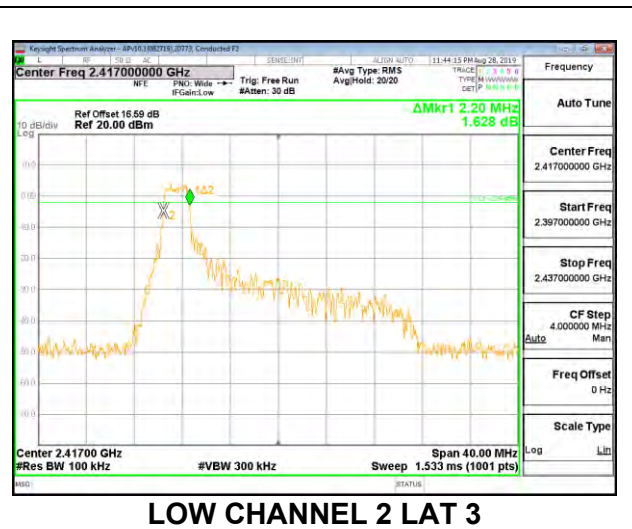
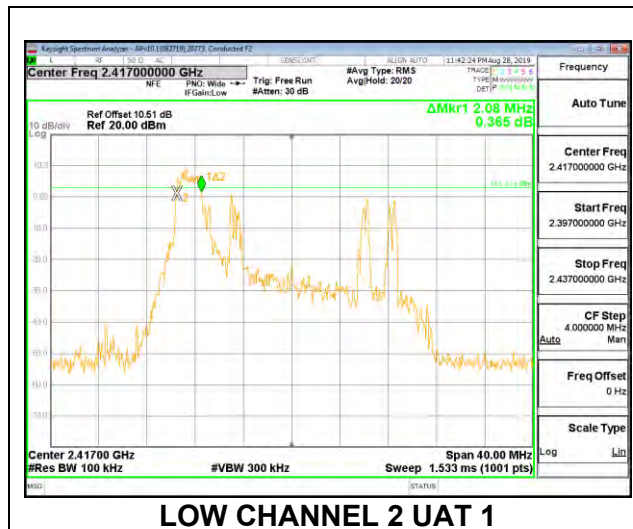
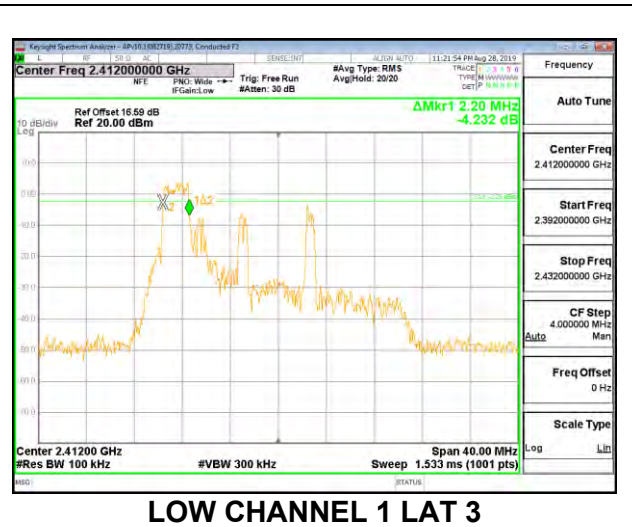
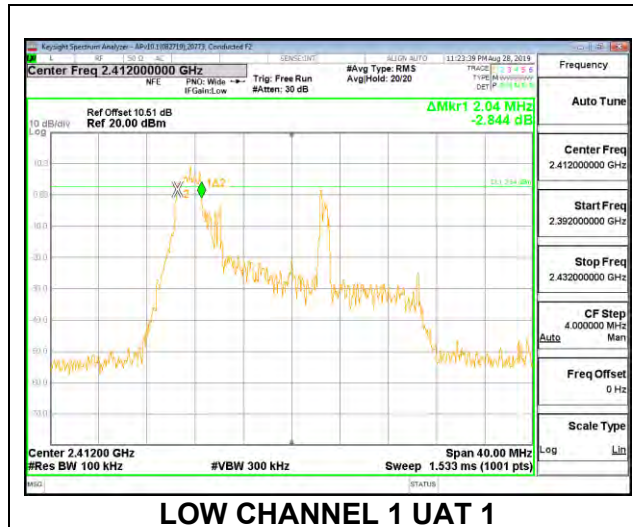


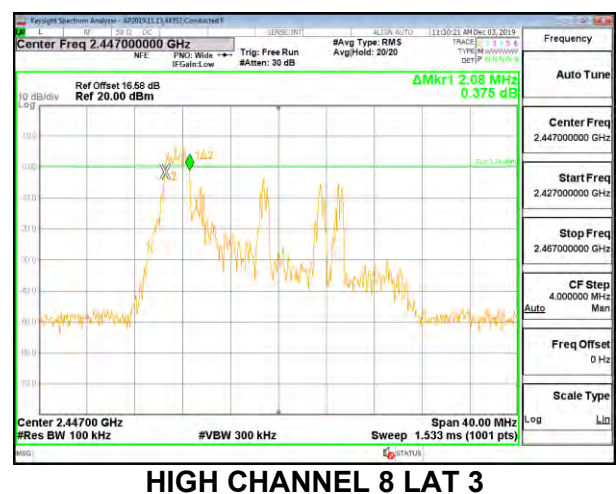
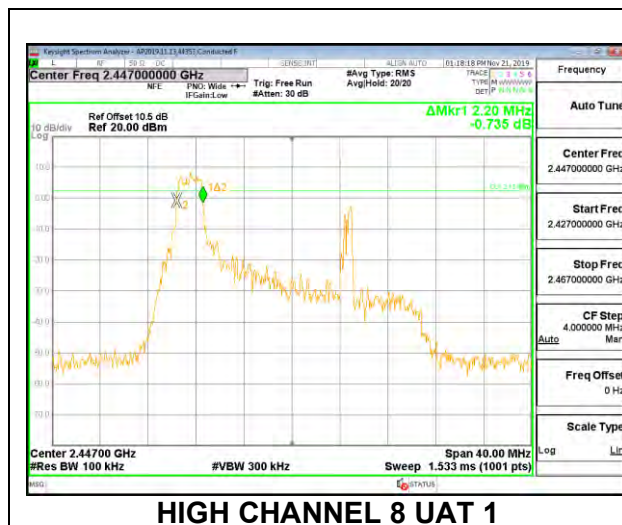
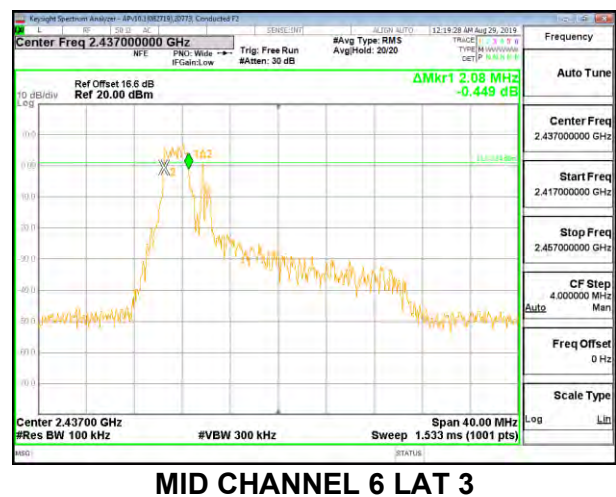
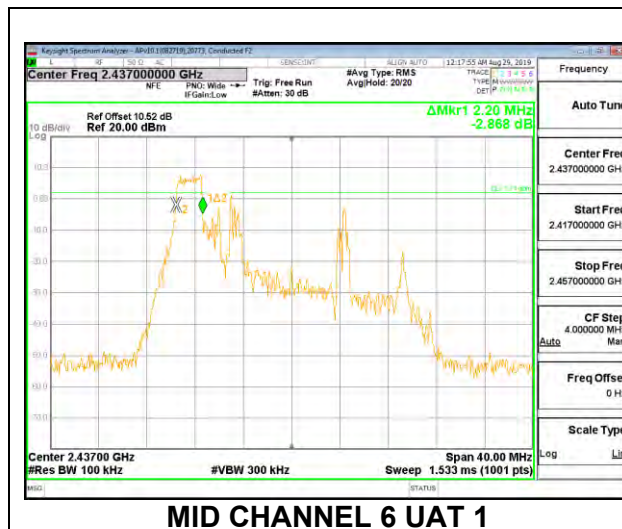
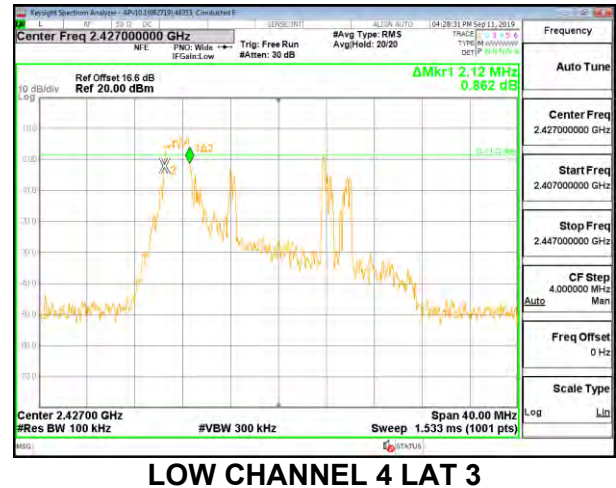
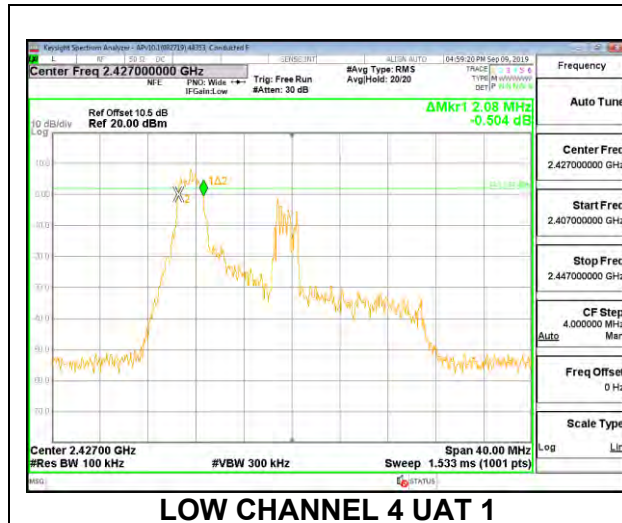


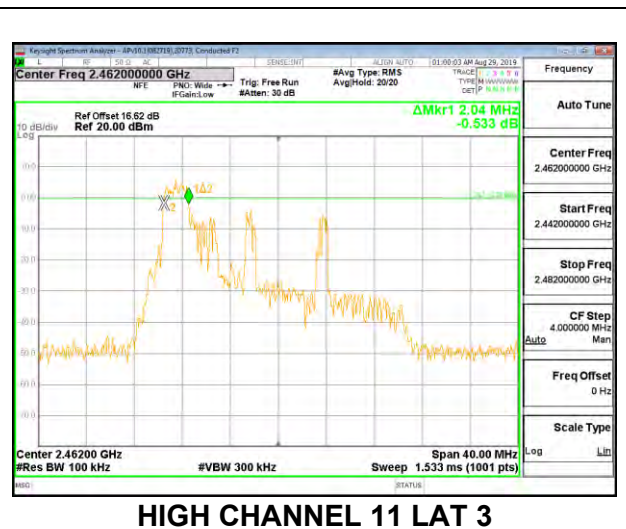
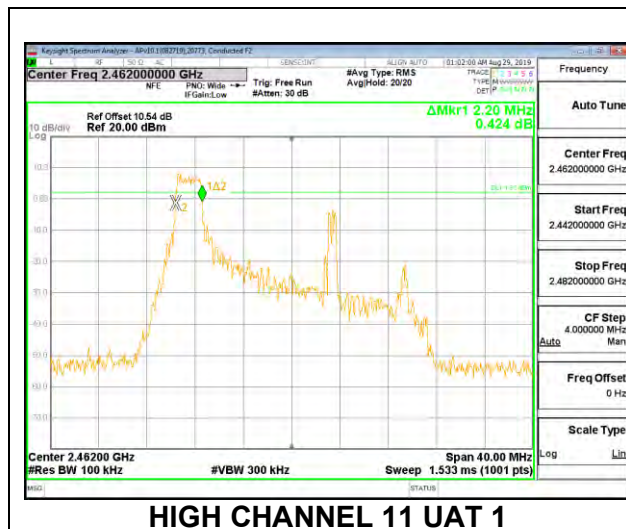
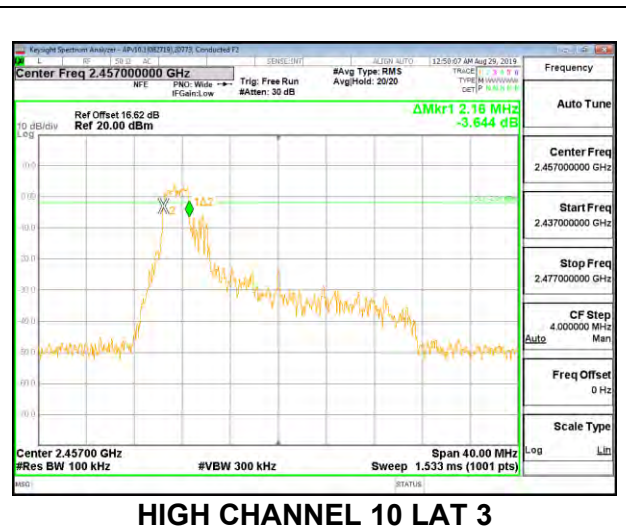
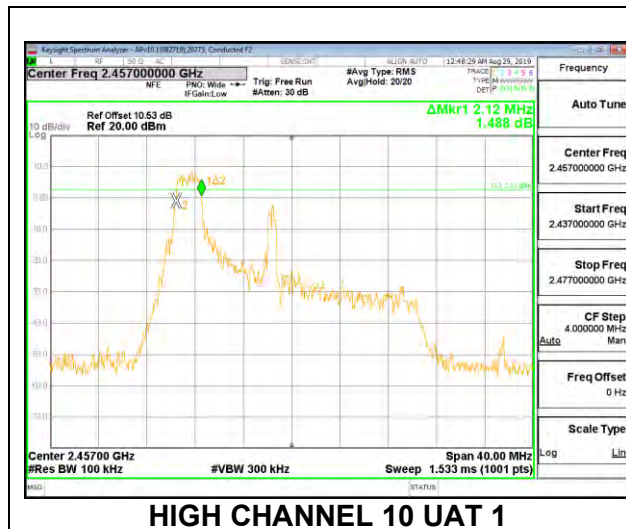
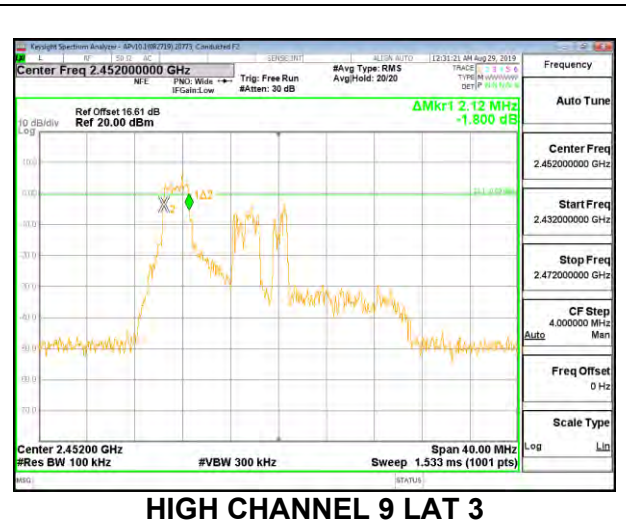
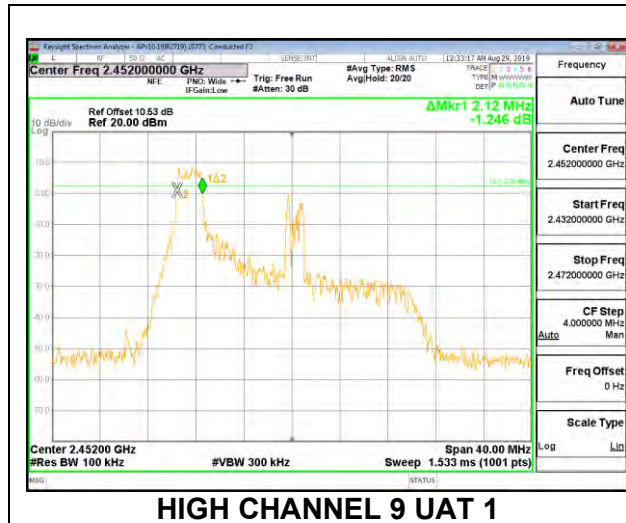
8.3.5. 802.11ax HE20 OFDMA MODE 2TX

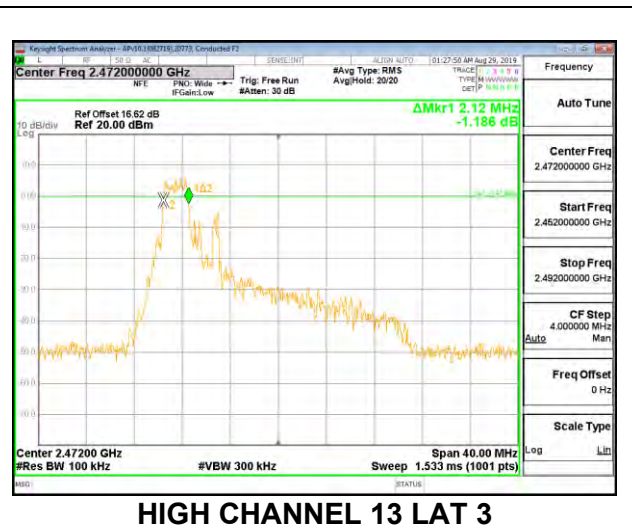
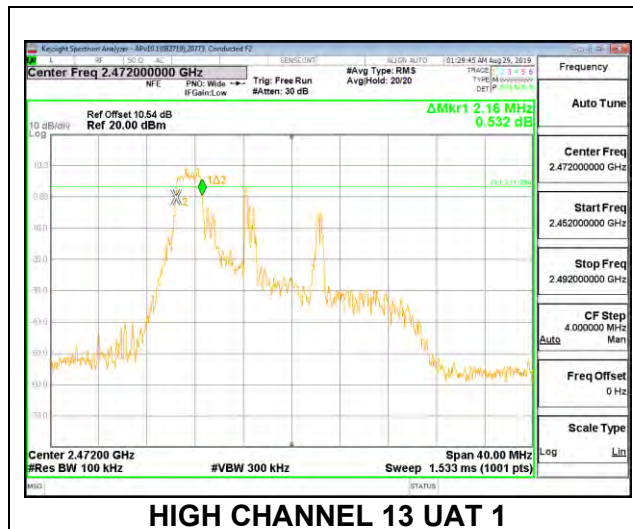
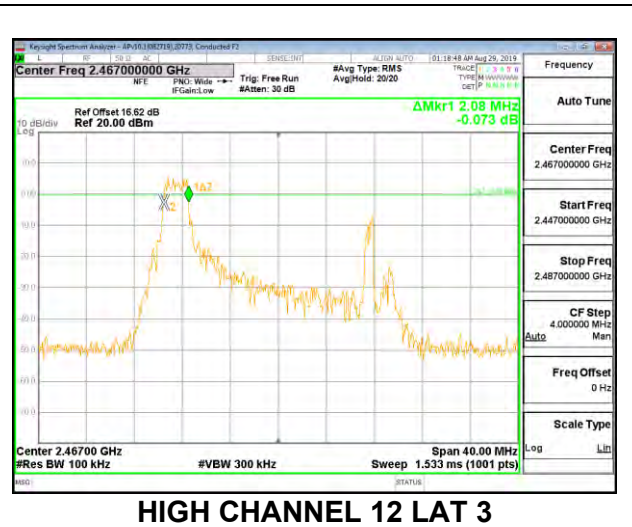
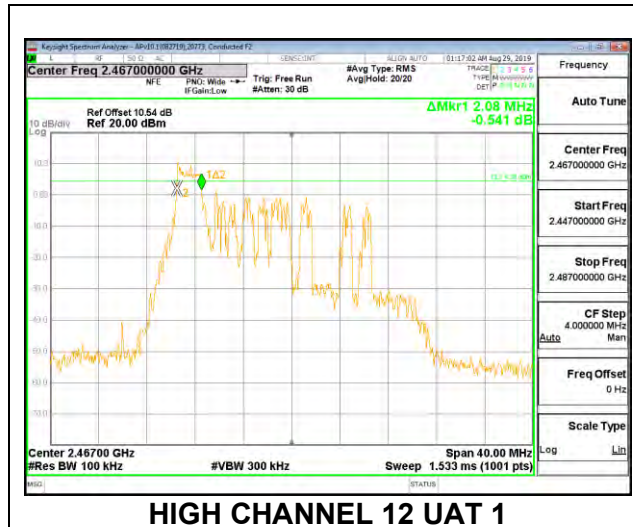
UAT1 + LAT3 2TX MODE: 26-Tones, RU Index 0

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