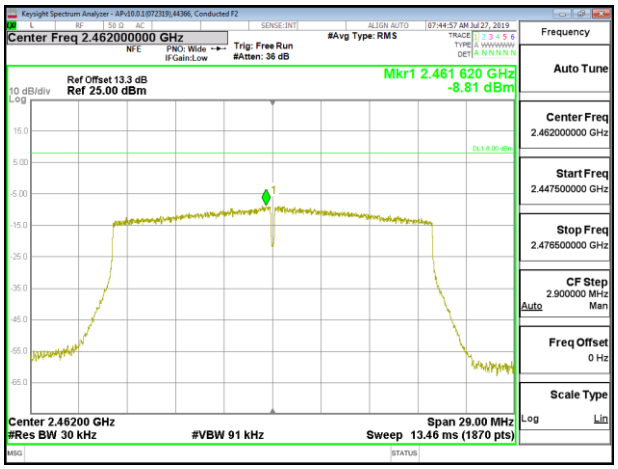
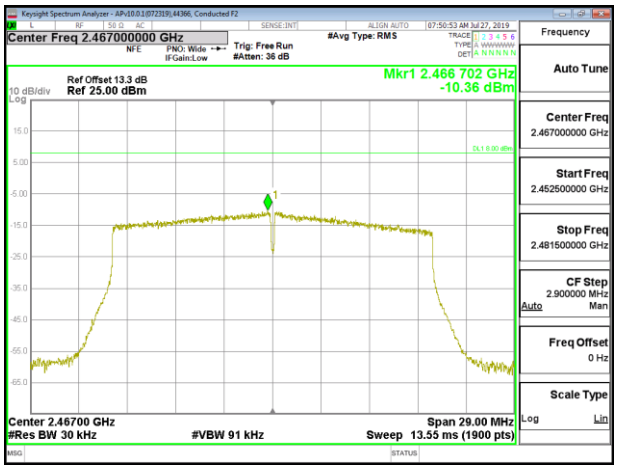
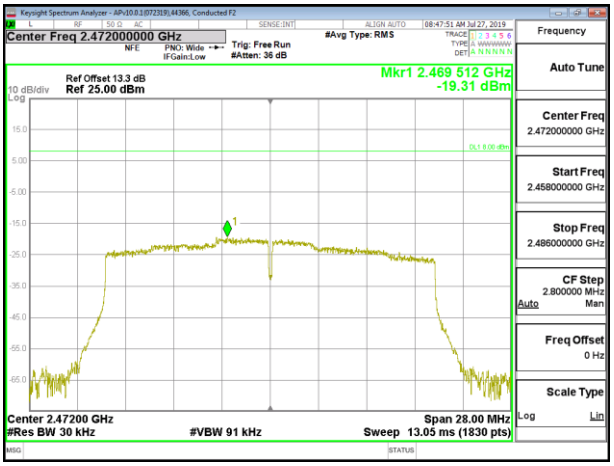


HIGH CHANNEL 11



HIGH CHANNEL 12



HIGH CHANNEL 13

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1TX Antenna 3 MODE: 26-Tones, RU Index 0

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

PSD Results

Channel	Frequency (MHz)	Ant 3 Meas (dBm/ 3kHz)	Total Corr'd PSD (dBm/ 3kHz)	Limit (dBm/ 3kHz)	Margin (dB)
Low 1	2412	-0.690	-0.69	8.0	-8.7
Low 2	2417	1.130	1.13	8.0	-6.9
Low 3	2422	2.940	2.94	8.0	-5.1
Mid 6	2437	4.360	4.36	8.0	-3.6
High 9	2452	3.110	3.11	8.0	-4.9
High 10	2457	1.220	1.22	8.0	-6.8
High 11	2462	-0.670	-0.67	8.0	-8.7
High 12	2467	-2.950	-2.95	8.0	-11.0
High 13	2472	-16.490	-16.49	8.0	-24.5

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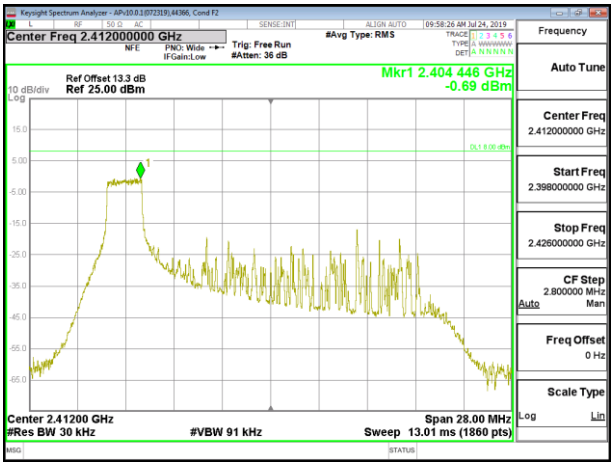

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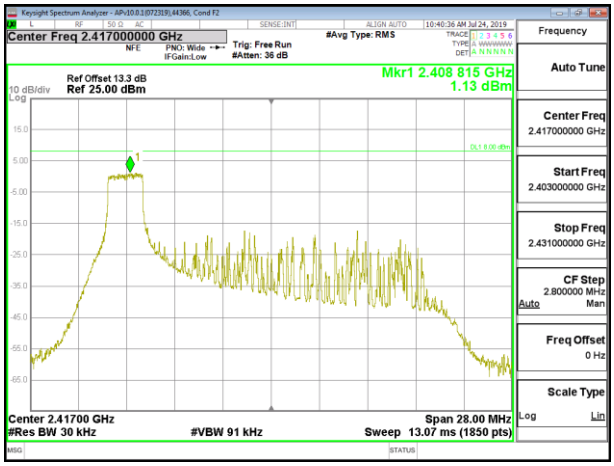
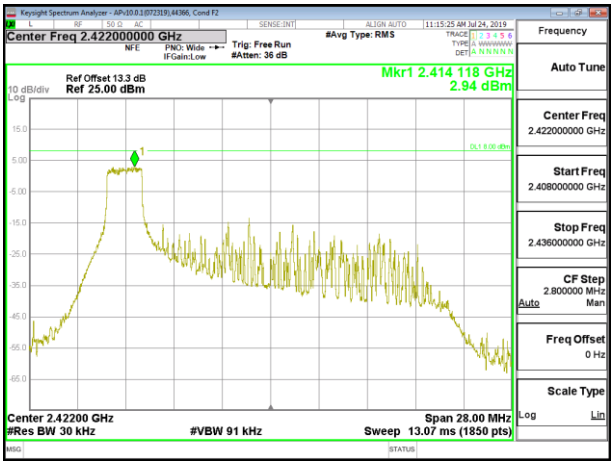


LOW CHANNEL 2



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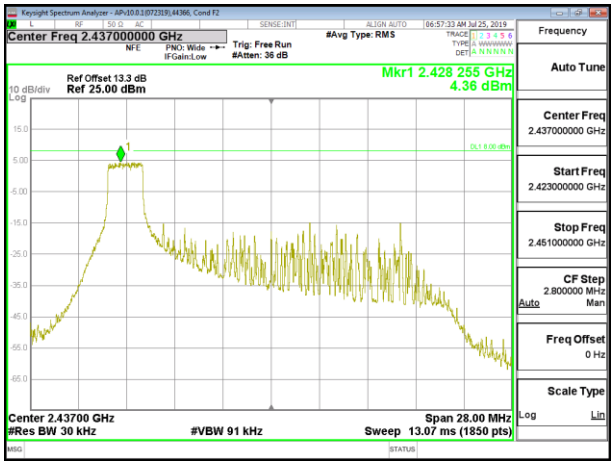
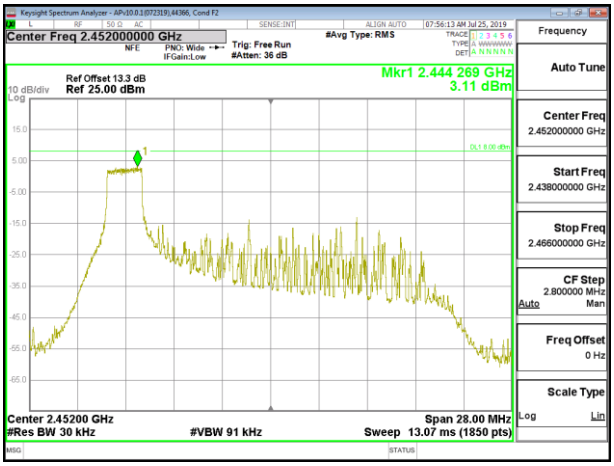
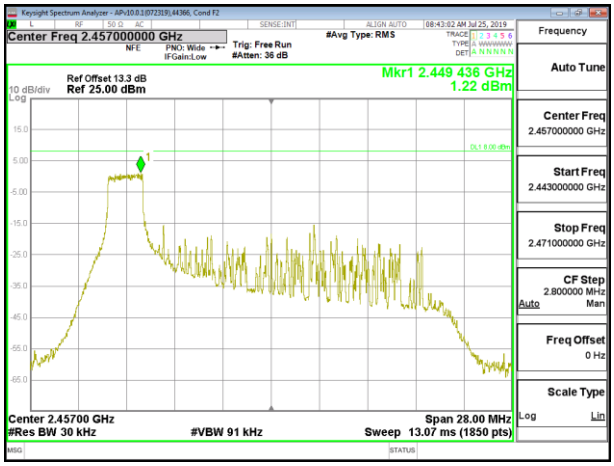


MID CHANNEL 6



HIGH CHANNEL 9



HIGH CHANNEL 10

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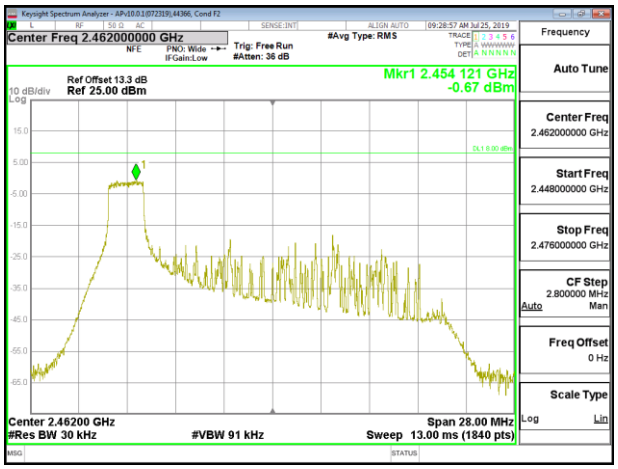

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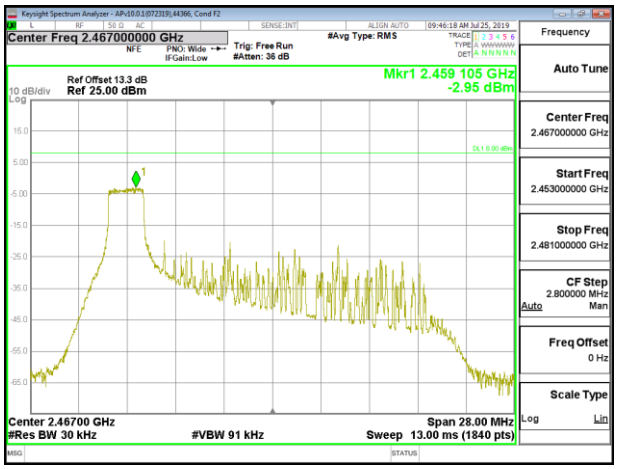
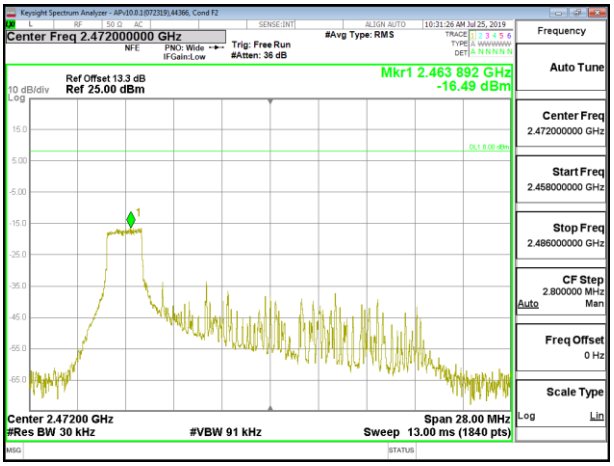


HIGH CHANNEL 12



HIGH CHANNEL 13

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1TX Antenna 3 MODE: 26-Tones, RU Index 4

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

PSD Results

Channel	Frequency (MHz)	Ant 3 Meas (dBm/ 3kHz)	Total Corr'd PSD (dBm/ 3kHz)	Limit (dBm/ 3kHz)	Margin (dB)
Low 1	2412	-0.910	-0.91	8.0	-8.9
Low 2	2417	0.710	0.71	8.0	-7.3
Low 3	2422	2.590	2.59	8.0	-5.4
Mid 6	2437	4.130	4.13	8.0	-3.9
High 9	2452	2.590	2.59	8.0	-5.4
High 10	2457	0.930	0.93	8.0	-7.1
High 11	2462	-0.860	-0.86	8.0	-8.9
High 12	2467	-3.210	-3.21	8.0	-11.2
High 13	2472	-16.350	-16.35	8.0	-24.4

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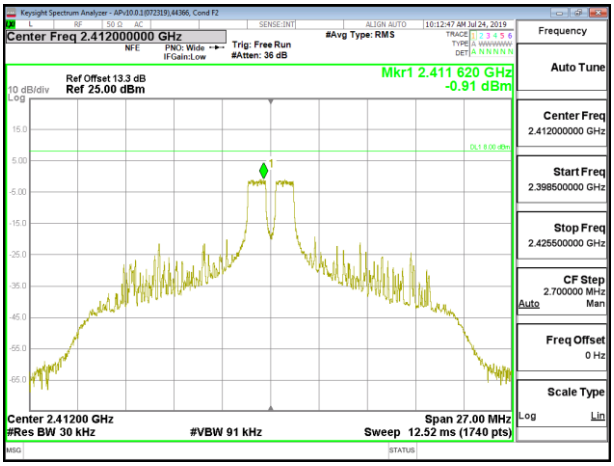
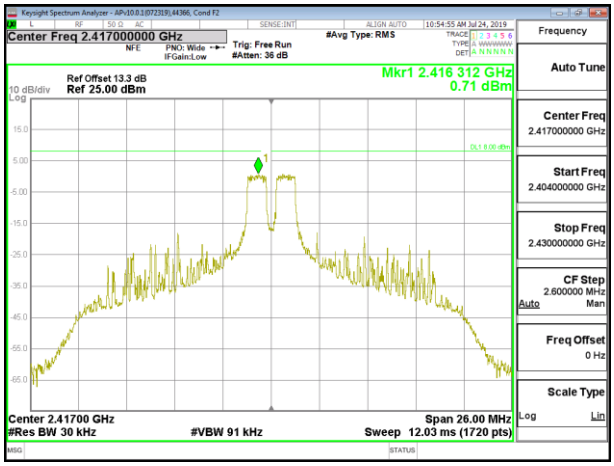
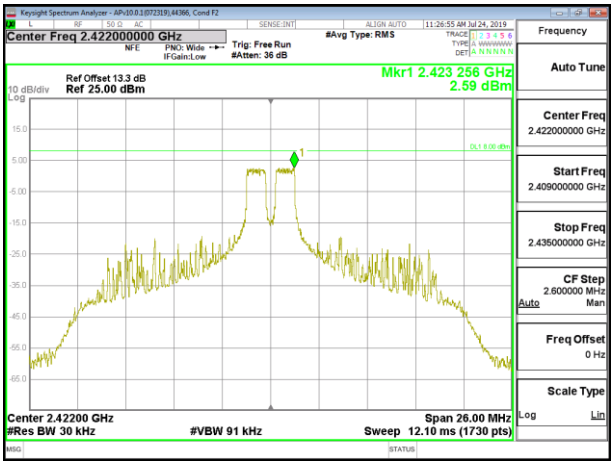


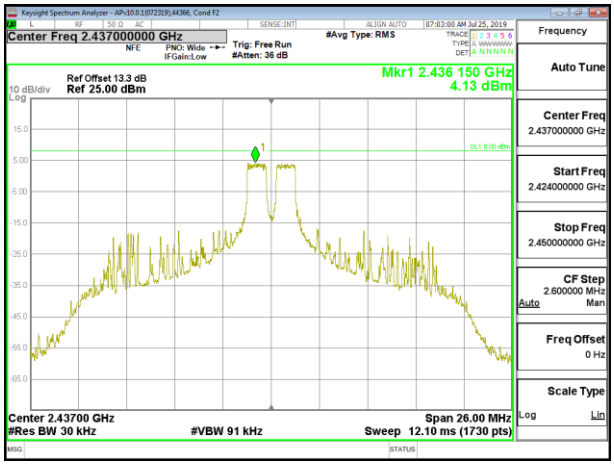
LOW CHANNEL 1



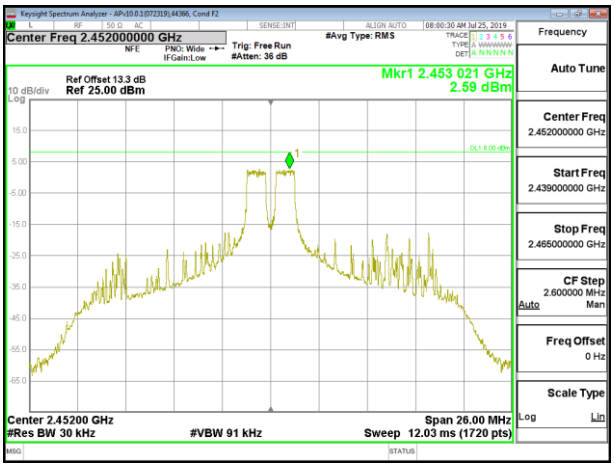
LOW CHANNEL 2



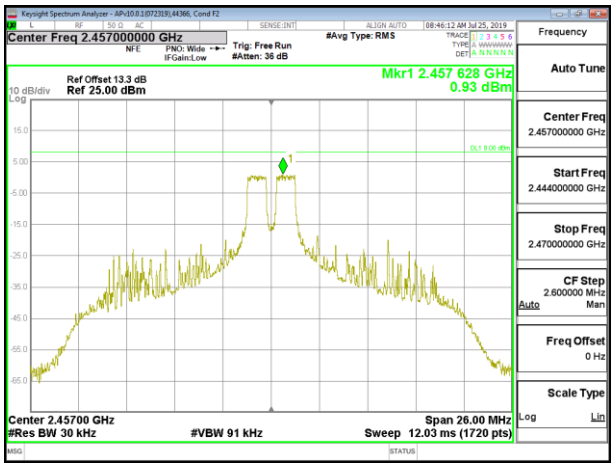
LOW CHANNEL 3



MID CHANNEL 6



HIGH CHANNEL 9



HIGH CHANNEL 10

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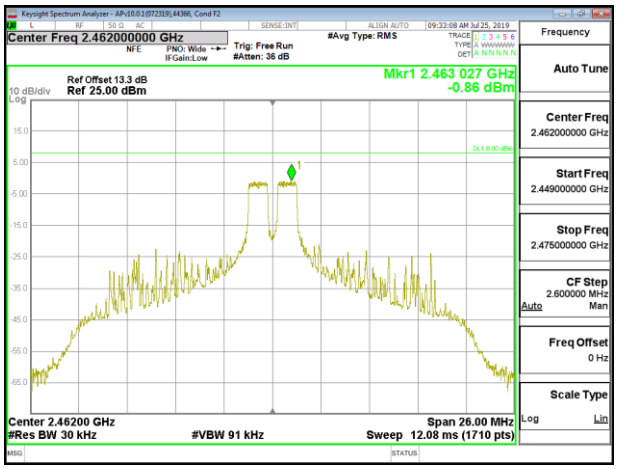

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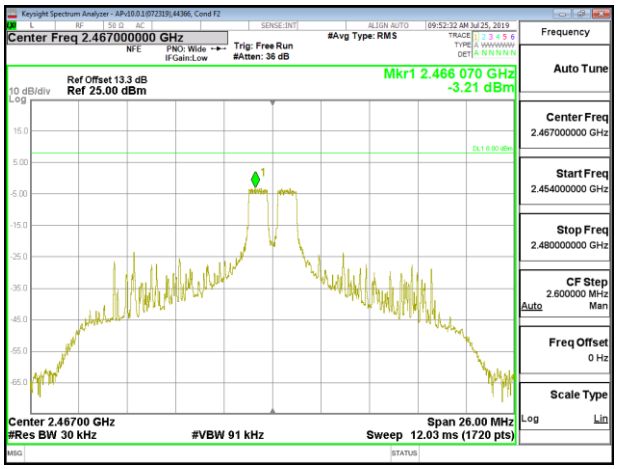
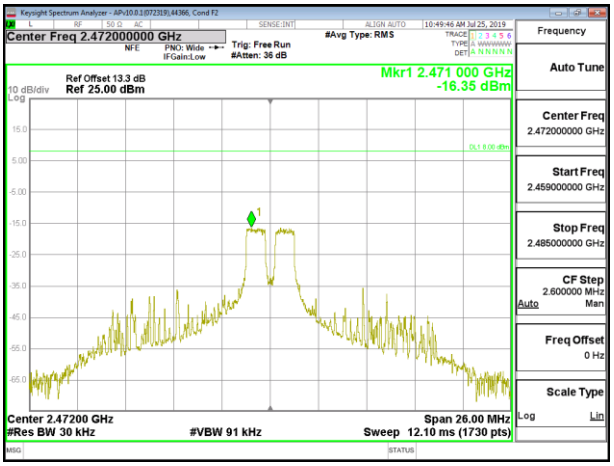


HIGH CHANNEL 12



HIGH CHANNEL 13

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1TX Antenna 3 MODE: 26-Tones, RU Index 8

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

PSD Results

Channel	Frequency (MHz)	Ant 3 Meas (dBm/ 3kHz)	Total Corr'd PSD (dBm/ 3kHz)	Limit (dBm/ 3kHz)	Margin (dB)
Low 1	2412	-0.730	-0.73	8.0	-8.7
Low 2	2417	1.060	1.06	8.0	-6.9
Low 3	2422	2.970	2.97	8.0	-5.0
Mid 6	2437	4.270	4.27	8.0	-3.7
High 9	2452	2.980	2.98	8.0	-5.0
High 10	2457	1.150	1.15	8.0	-6.9
High 11	2462	-0.630	-0.63	8.0	-8.6
High 12	2467	-2.910	-2.91	8.0	-10.9
High 13	2472	-16.730	-16.73	8.0	-24.7

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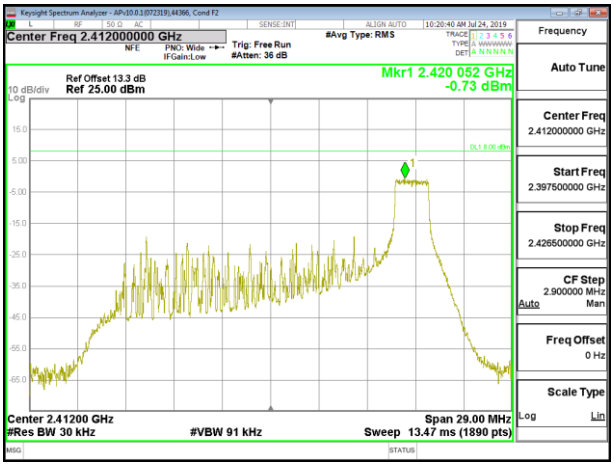

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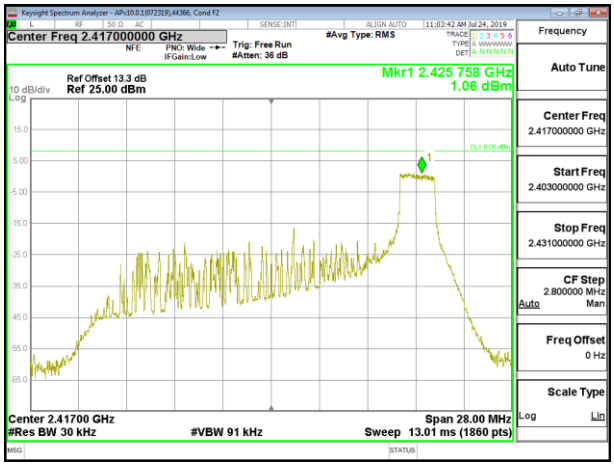
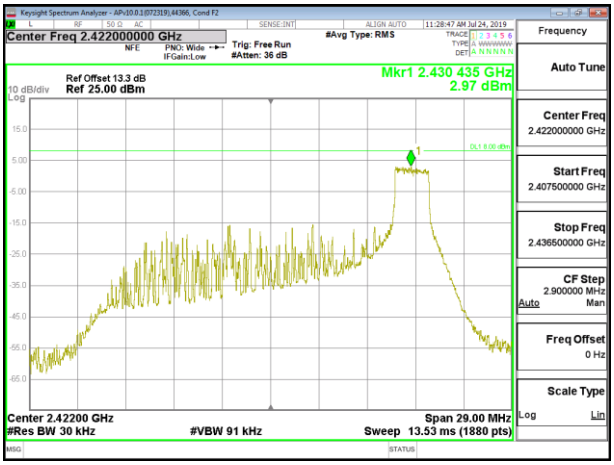
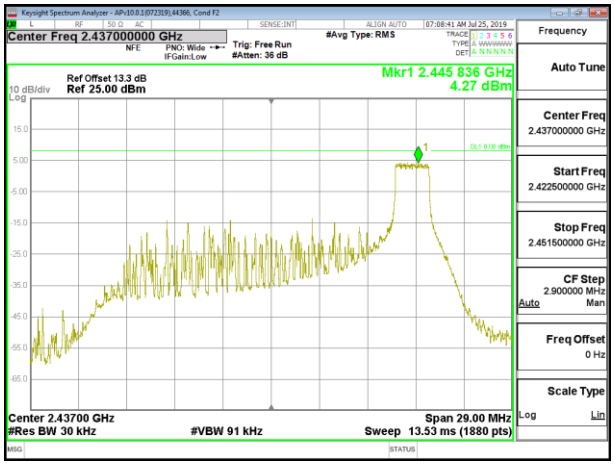


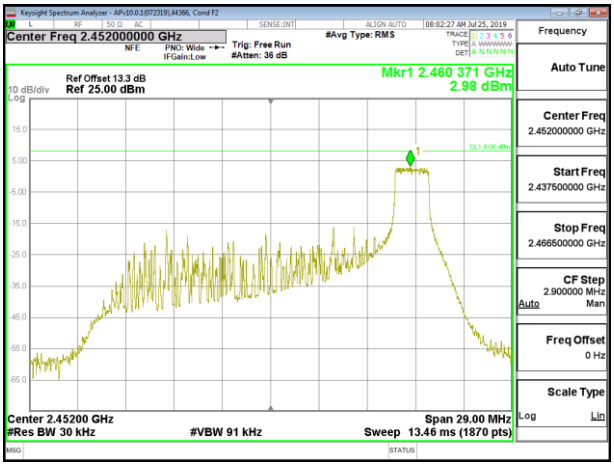
LOW CHANNEL 2



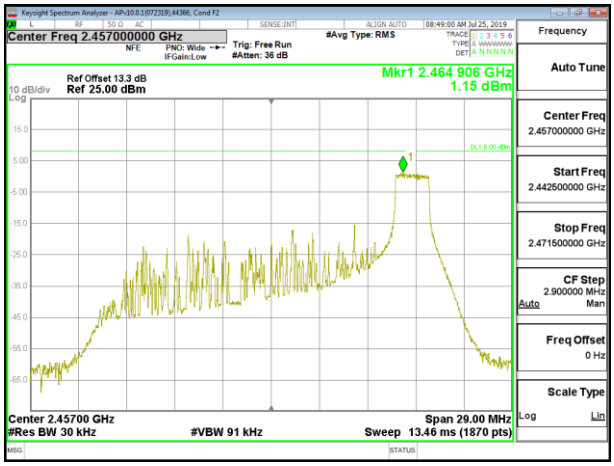
LOW CHANNEL 3



MID CHANNEL 6



HIGH CHANNEL 9



HIGH CHANNEL 10

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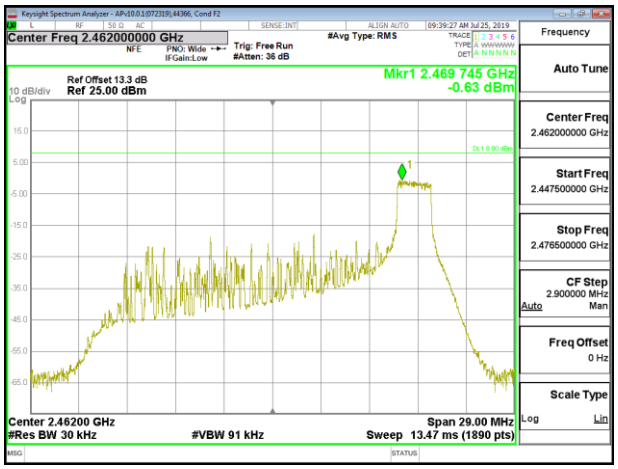
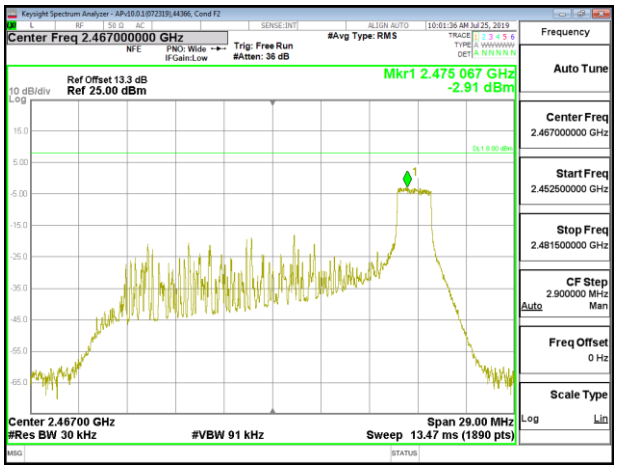
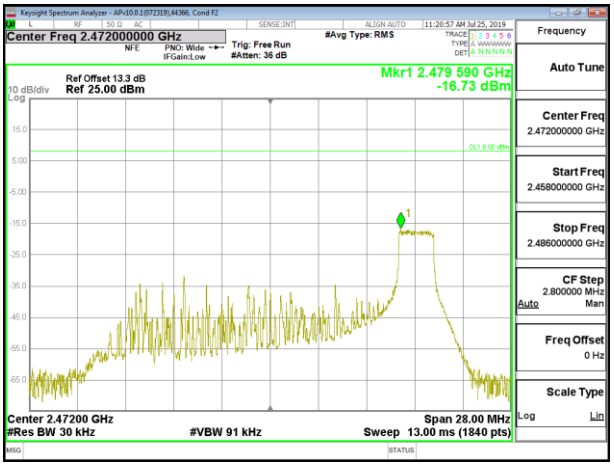


HIGH CHANNEL 11



HIGH CHANNEL 12



HIGH CHANNEL 13

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1TX Antenna 3 MODE: 242-Tones, RU Index 61

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

PSD Results

Channel	Frequency (MHz)	Ant 3 Meas (dBm/ 3kHz)	Total Corr'd PSD (dBm/ 3kHz)	Limit (dBm/ 3kHz)	Margin (dB)
Low 1	2412	-8.900	-8.90	8.0	-16.9
Low 2	2417	-6.850	-6.85	8.0	-14.9
Low 3	2422	-4.140	-4.14	8.0	-12.1
Mid 6	2437	-3.530	-3.53	8.0	-11.5
High 9	2452	-4.320	-4.32	8.0	-12.3
High 10	2457	-6.710	-6.71	8.0	-14.7
High 11	2462	-8.840	-8.84	8.0	-16.8
High 12	2467	-10.370	-10.37	8.0	-18.4
High 13	2472	-19.510	-19.51	8.0	-27.5

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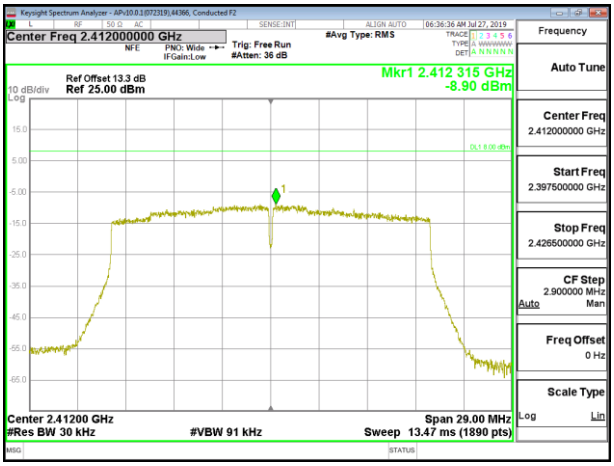

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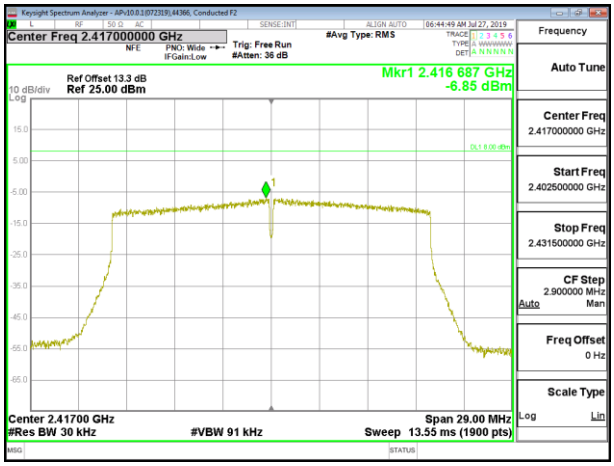
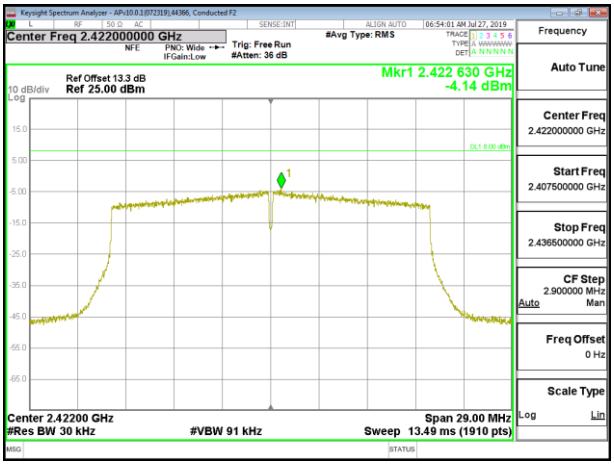
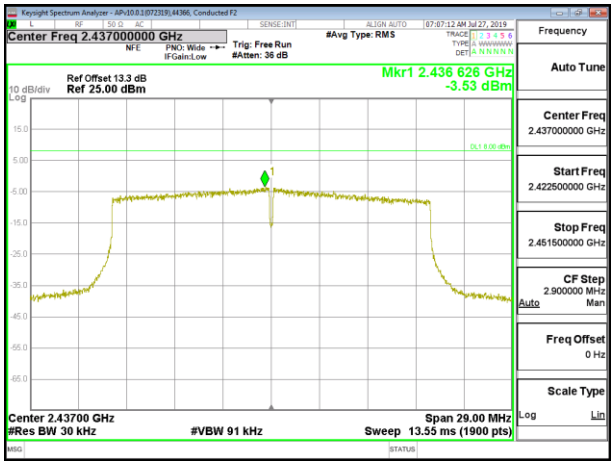


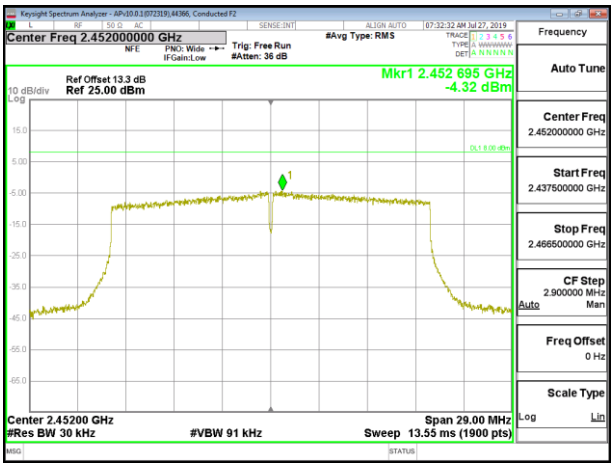
LOW CHANNEL 2



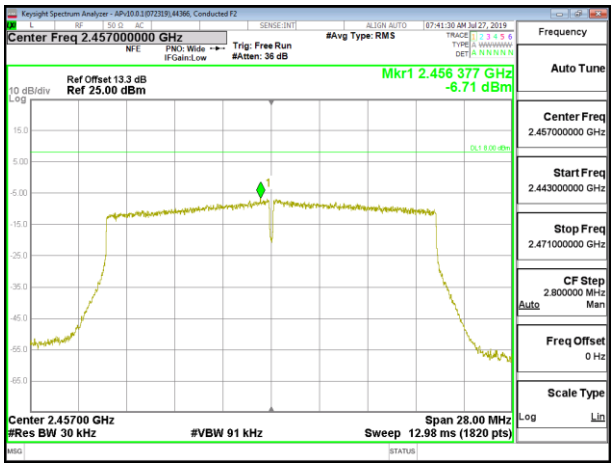
LOW CHANNEL 3



MID CHANNEL 6



HIGH CHANNEL 9



HIGH CHANNEL 10

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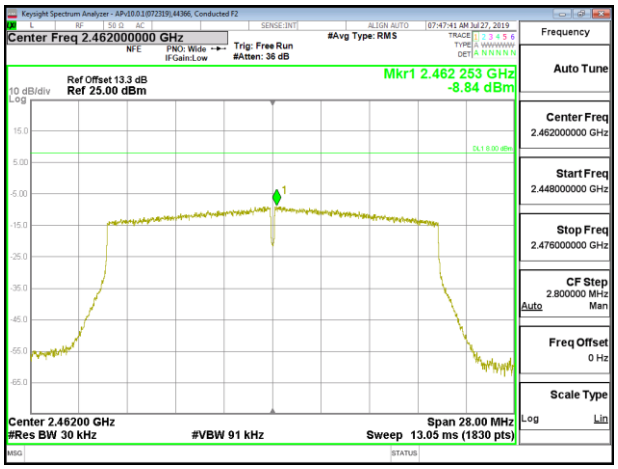
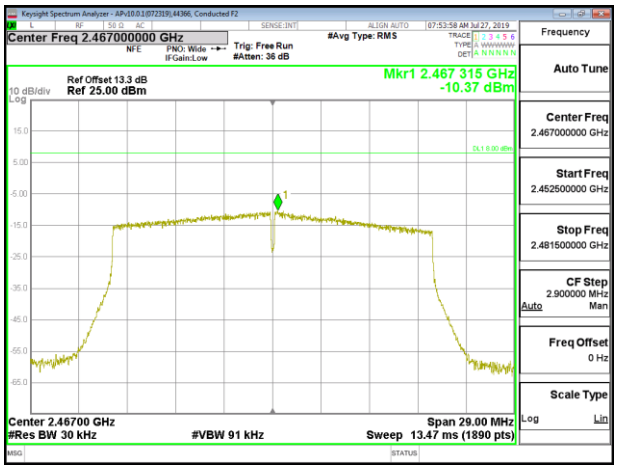
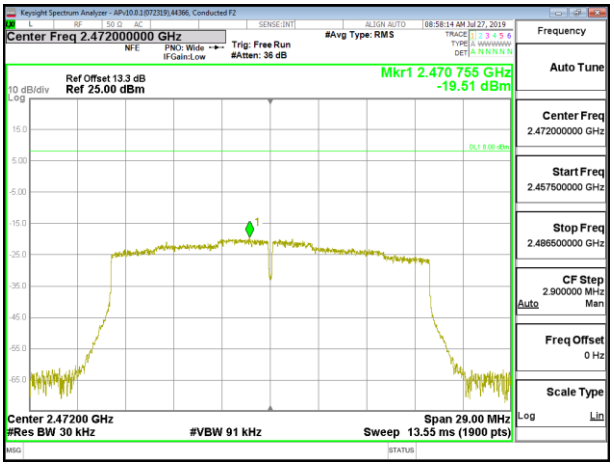


HIGH CHANNEL 11



HIGH CHANNEL 12



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8.5.4. 802.11ax HE20 OFDMA MODE 2TX

Antenna 4 + Antenna 3 2TX MODE: 26-Tones, RU Index 0

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

PSD Results

Channel	Frequency (MHz)	Antenna 4 Meas (dBm/ 3kHz)	Antenna 3 Meas (dBm/ 3kHz)	Total Corr'd PSD (dBm/ 3kHz)	Limit (dBm/ 3kHz)	Margin (dB)
Low 1	2412	-1.960	-2.050	1.01	8.0	-7.0
Low 2	2417	0.160	0.260	3.22	8.0	-4.8
Low 3	2422	2.120	2.010	5.08	8.0	-2.9
Low 4	2427	2.330	3.260	5.83	8.0	-2.2
Mid 6	2437	2.440	3.350	5.93	8.0	-2.1
High 9	2452	1.420	1.420	4.43	8.0	-3.6
High 10	2457	0.250	0.192	3.23	8.0	-4.8
High 11	2462	-1.980	-1.970	1.04	8.0	-7.0
High 12	2467	-4.650	-4.650	-1.64	8.0	-9.6
High 13	2472	-16.530	-16.690	-13.60	8.0	-21.6

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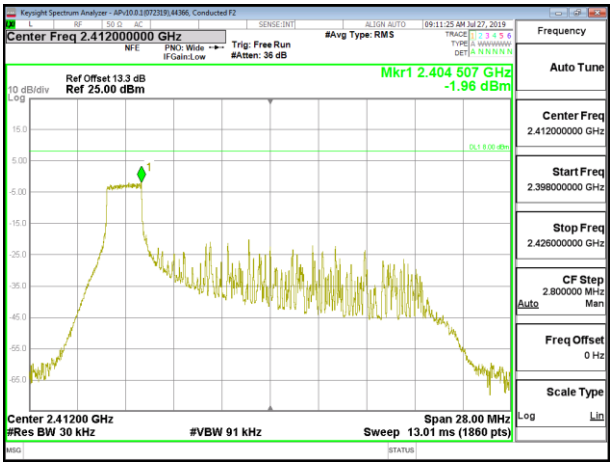
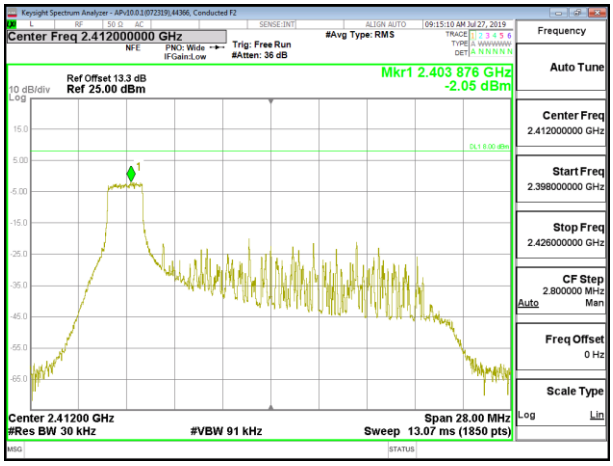
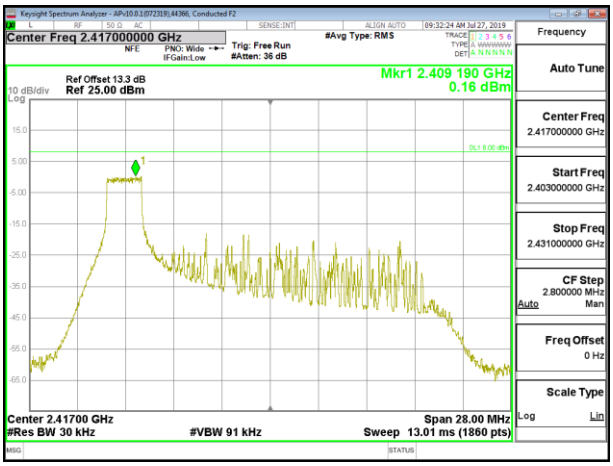


LOW CHANNEL 1 ANT 4



LOW CHANNEL 1 ANT 3



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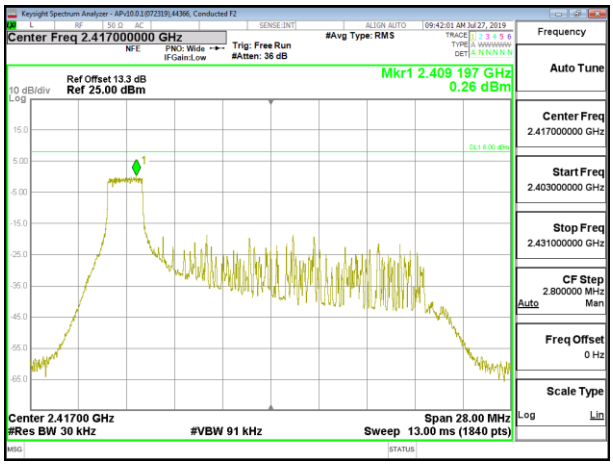

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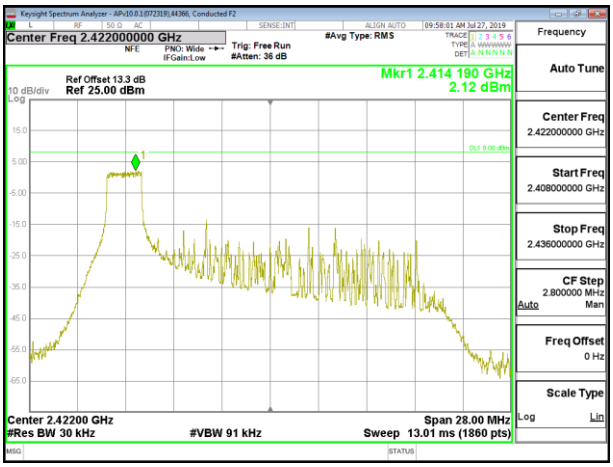
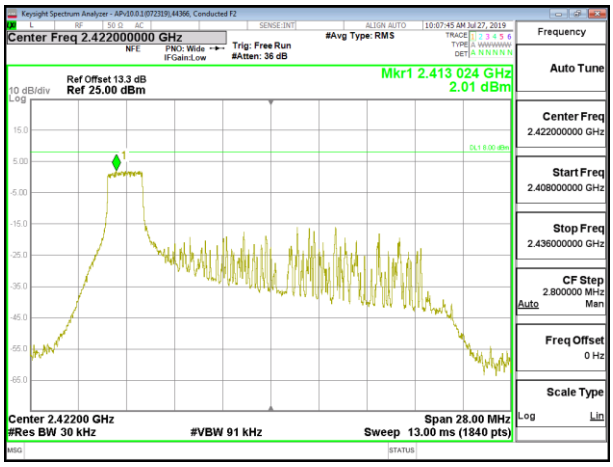


LOW CHANNEL 3 ANT 4



LOW CHANNEL 3 ANT 3

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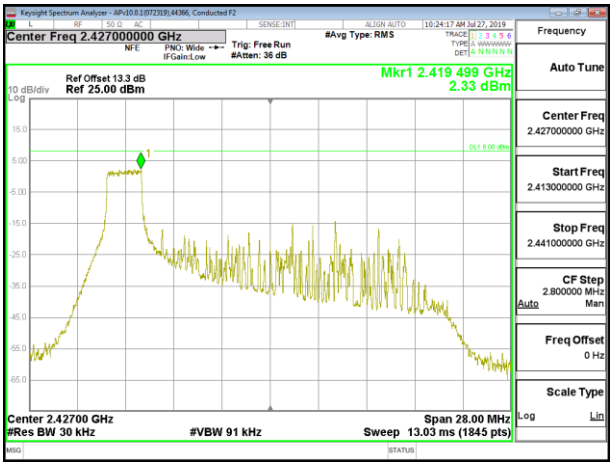

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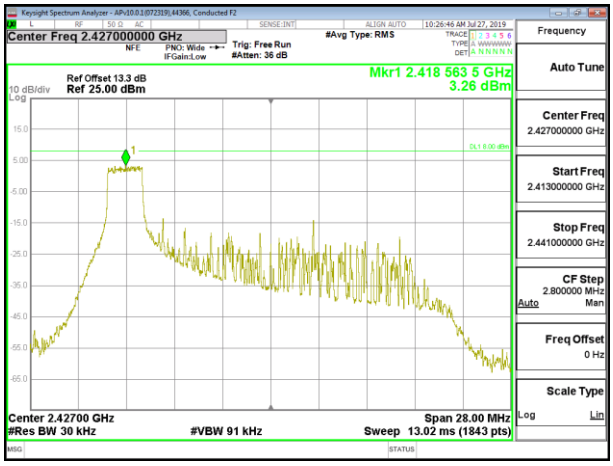

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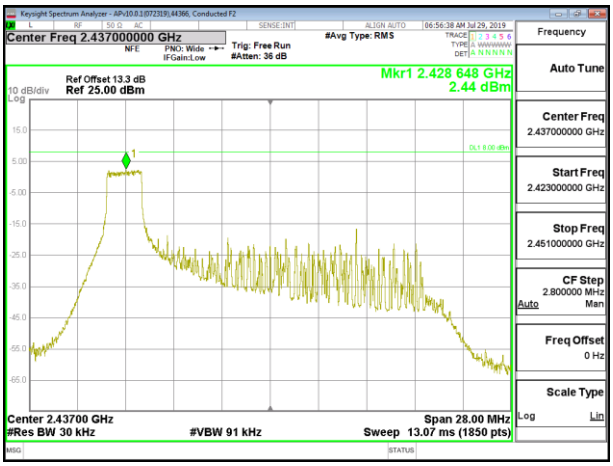
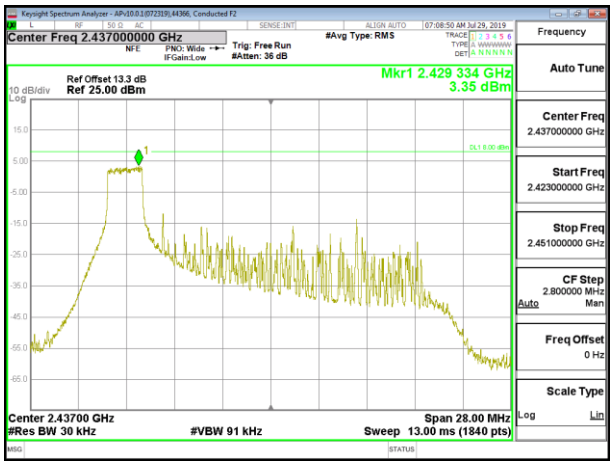


MID CHANNEL 6 ANT 4



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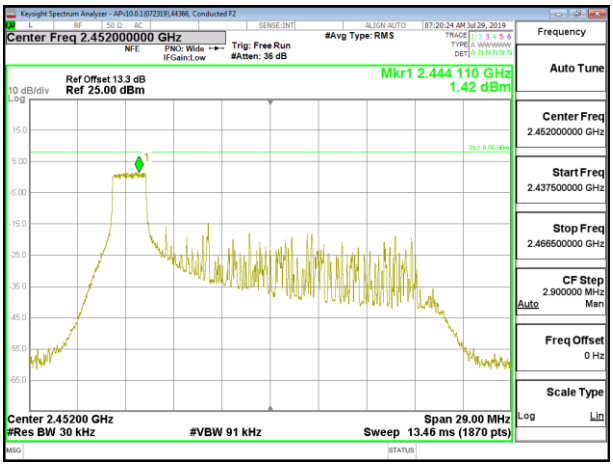
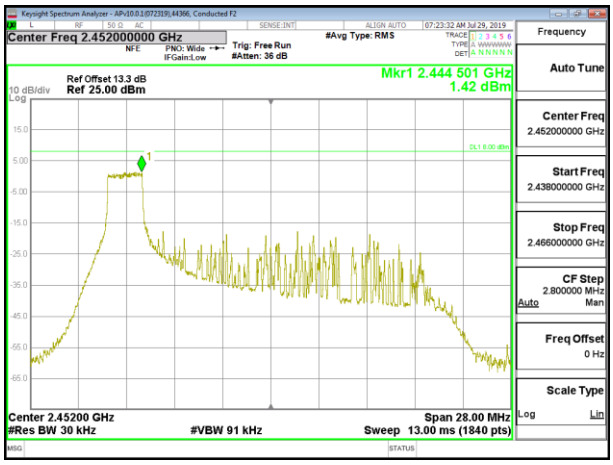


HIGH CHANNEL 9 ANT 4



HIGH CHANNEL 9 ANT 3

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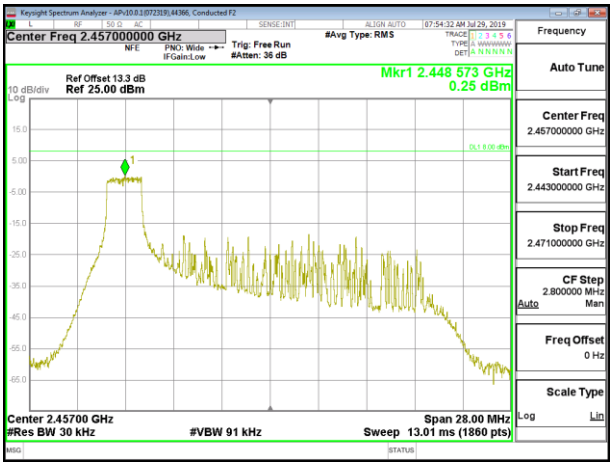

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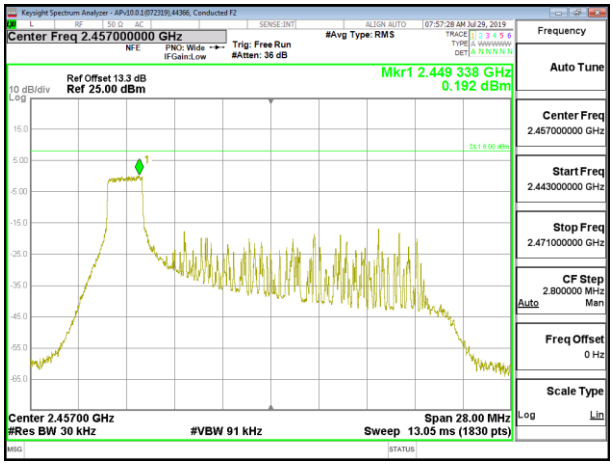

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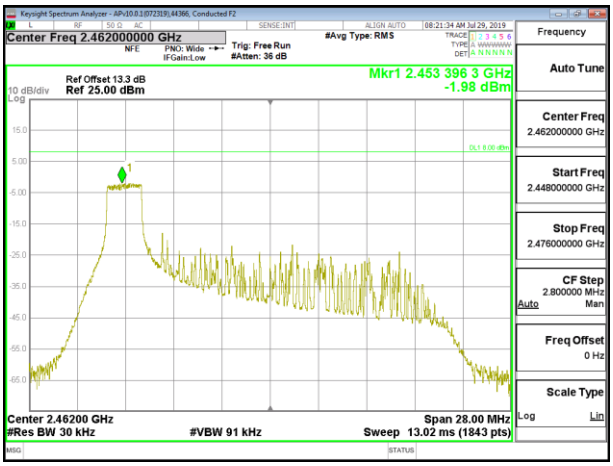

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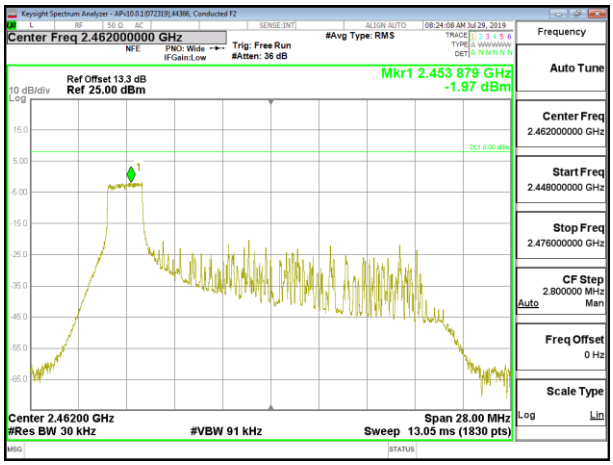

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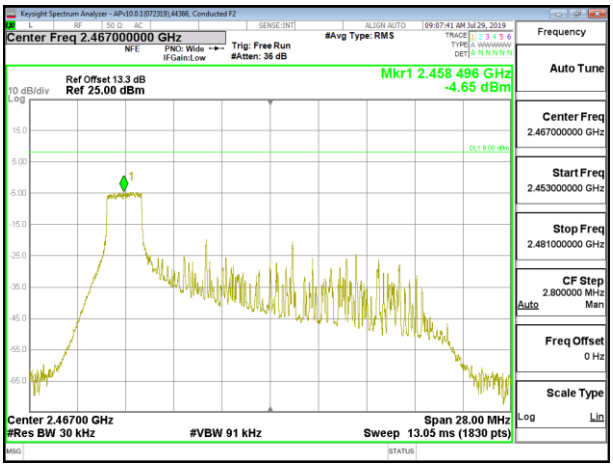

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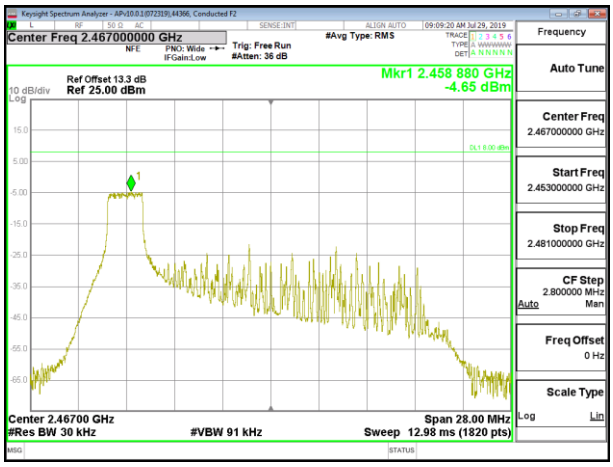

HIGH CHANNEL 12 ANT 3

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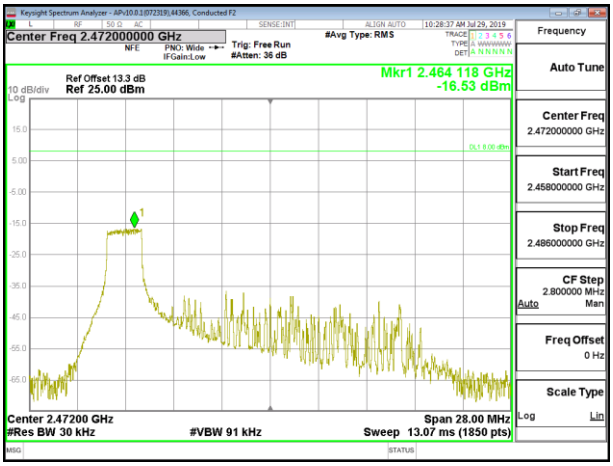

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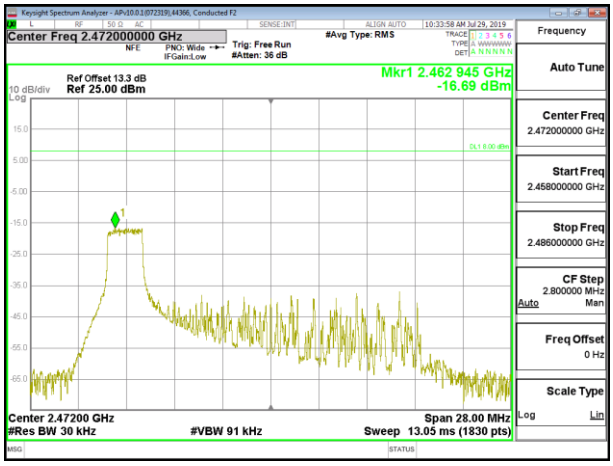

HIGH CHANNEL 13 ANT 3

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Antenna 4 + Antenna 3 2TX MODE: 26-Tones, RU Index 4

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

PSD Results

Channel	Frequency (MHz)	Antenna 4 Meas (dBm/ 3kHz)	Antenna 3 Meas (dBm/ 3kHz)	Total Corr'd PSD (dBm/ 3kHz)	Limit (dBm/ 3kHz)	Margin (dB)
Low 1	2412	-2.360	-2.310	0.68	8.0	-7.3
Low 2	2417	-0.150	0.040	2.96	8.0	-5.0
Low 3	2422	1.978	1.920	4.96	8.0	-3.0
Low 4	2427	2.230	2.980	5.63	8.0	-2.4
Mid 6	2437	2.110	3.180	5.69	8.0	-2.3
High 9	2452	1.240	1.220	4.24	8.0	-3.8
High 10	2457	0.030	-0.030	3.01	8.0	-5.0
High 11	2462	-2.210	-2.310	0.75	8.0	-7.2
High 12	2467	-4.880	-4.800	-1.83	8.0	-9.8
High 13	2472	-16.440	-16.560	-13.49	8.0	-21.5

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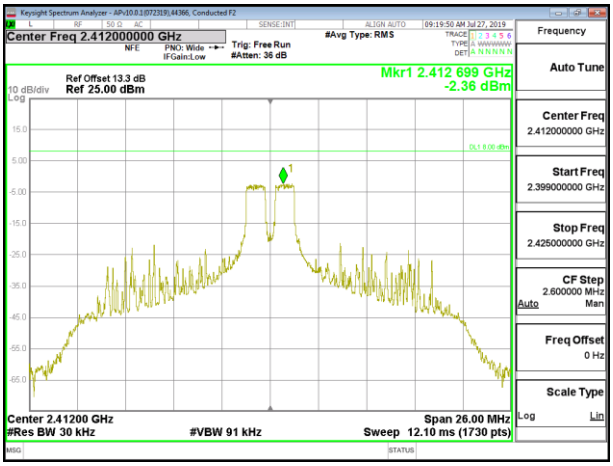
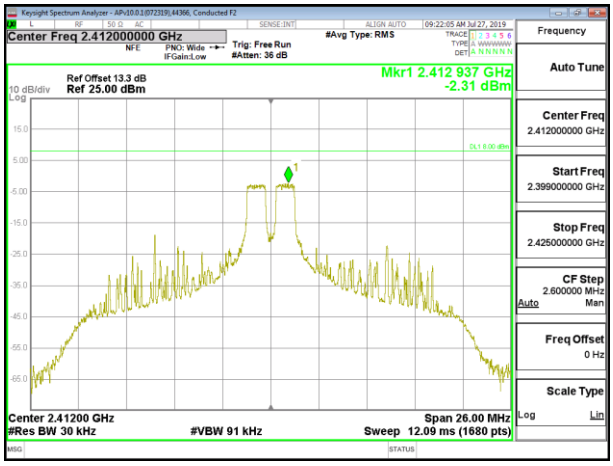
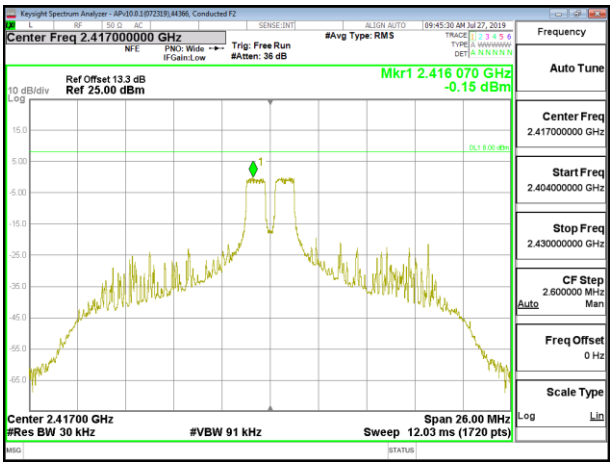


LOW CHANNEL 1 ANT 4



LOW CHANNEL 1 ANT 3



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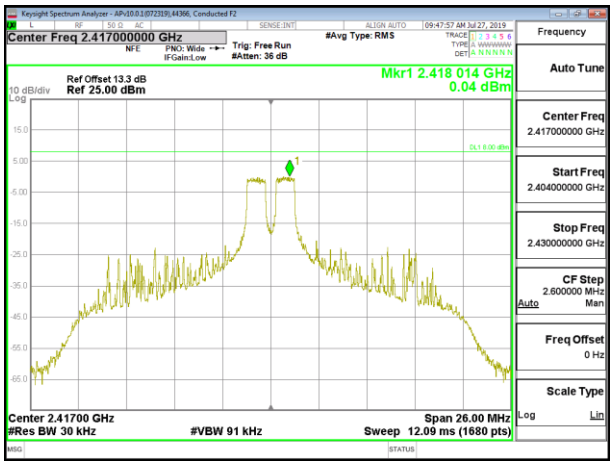

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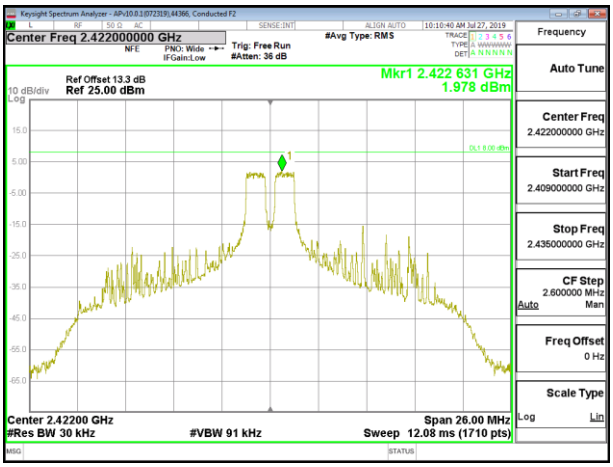
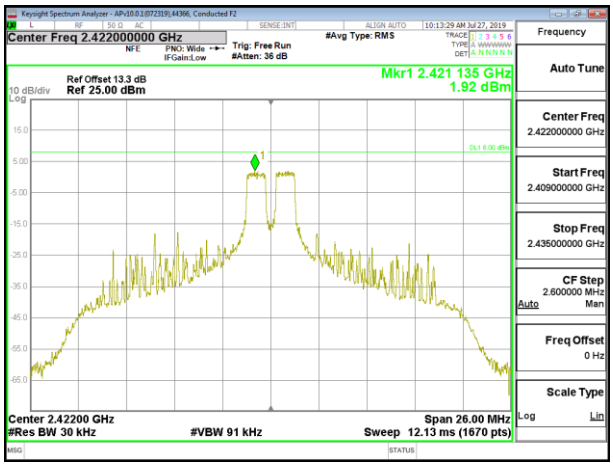


LOW CHANNEL 3 ANT 4



LOW CHANNEL 3 ANT 3

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