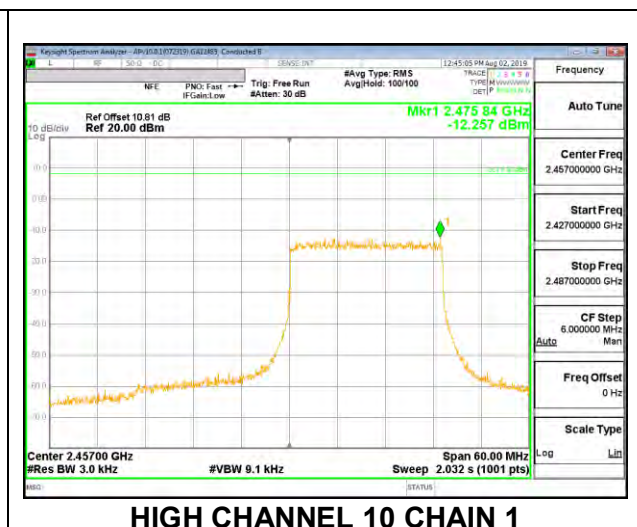
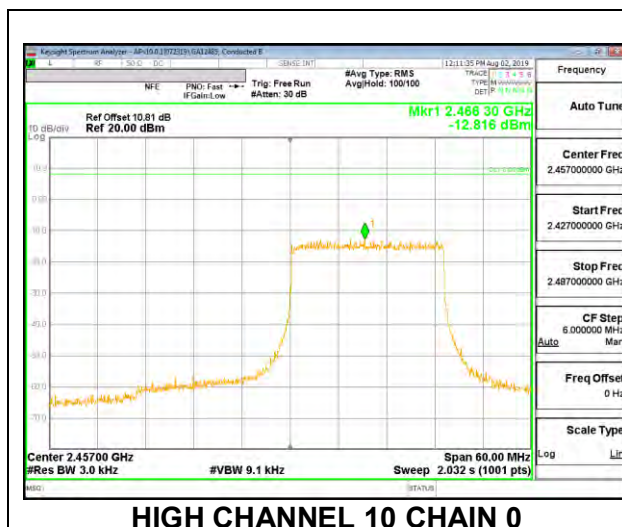
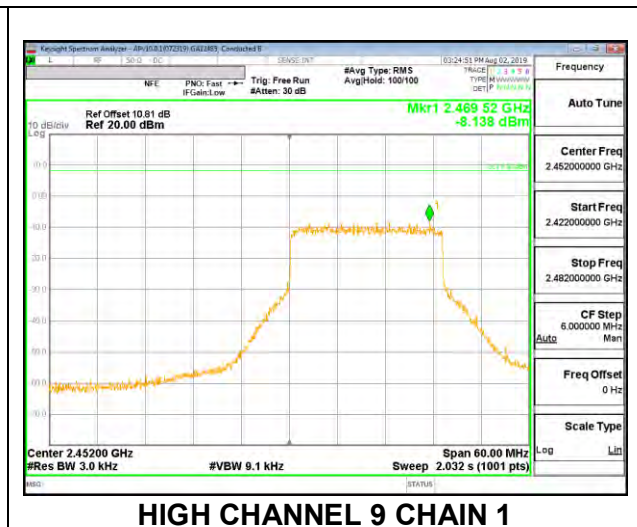
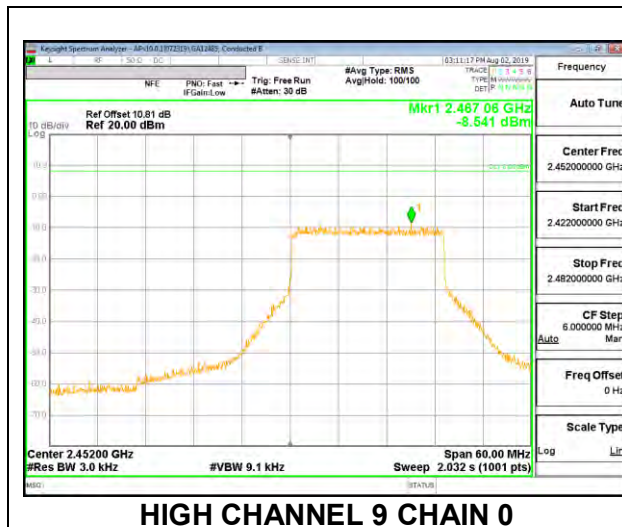
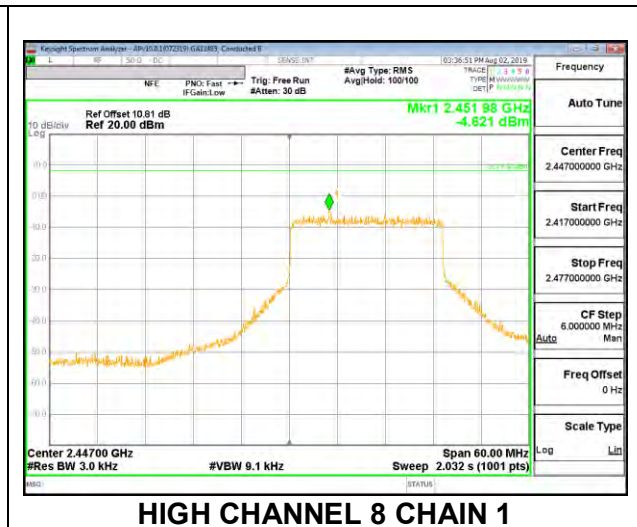
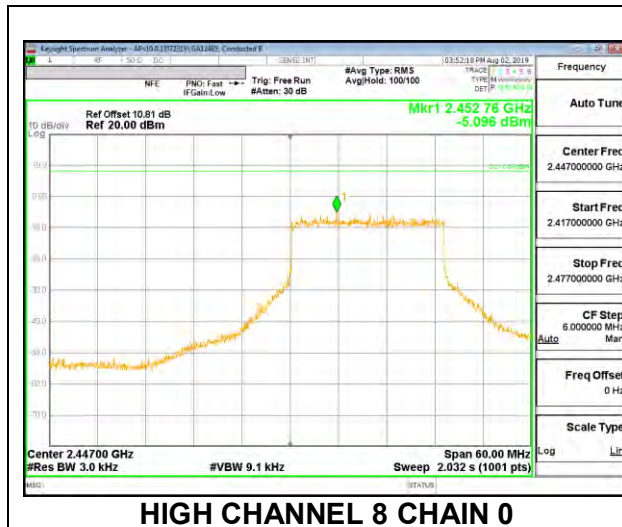
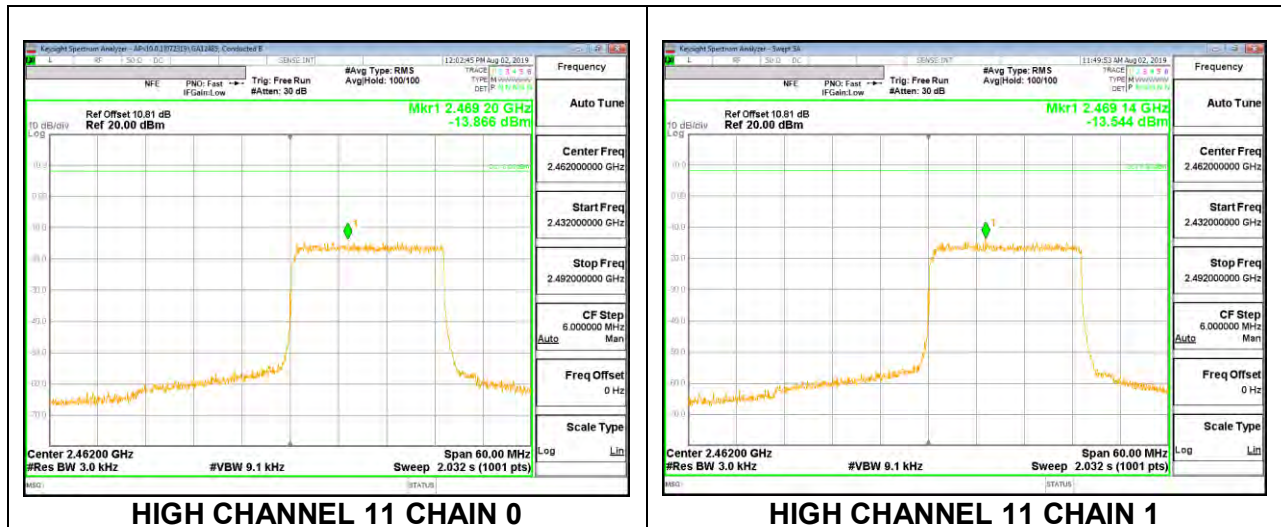




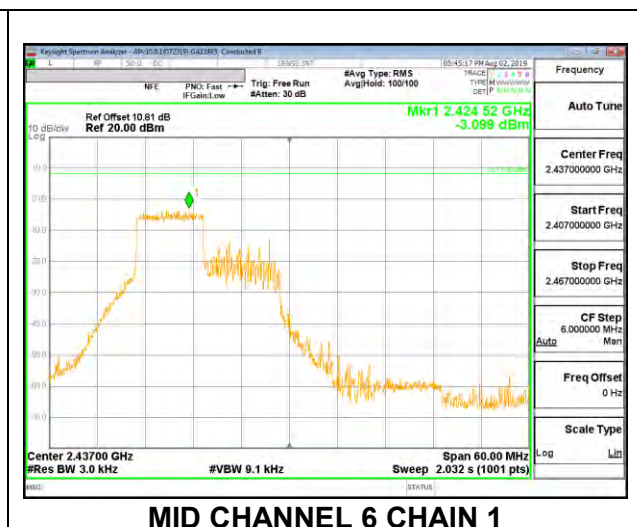
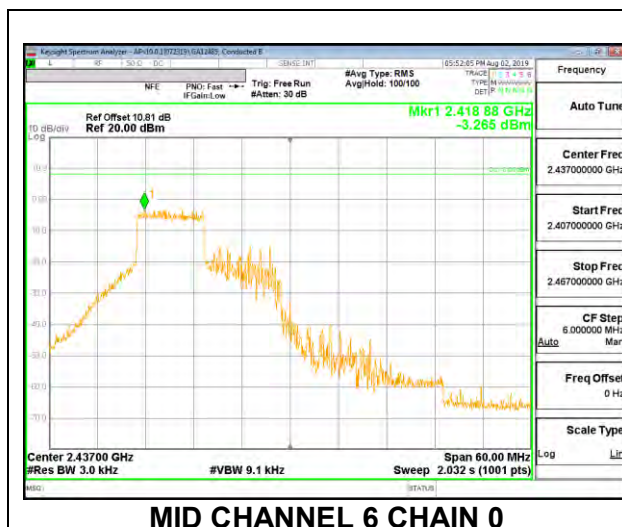
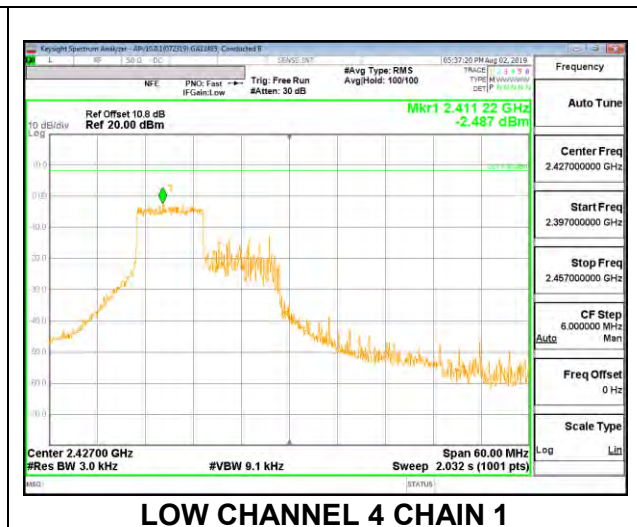
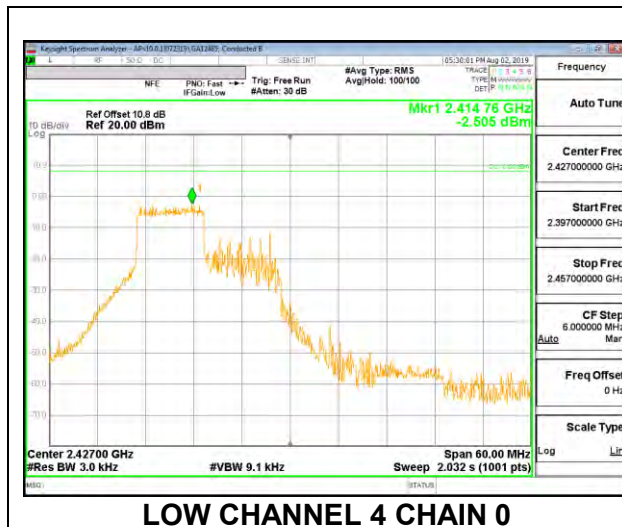
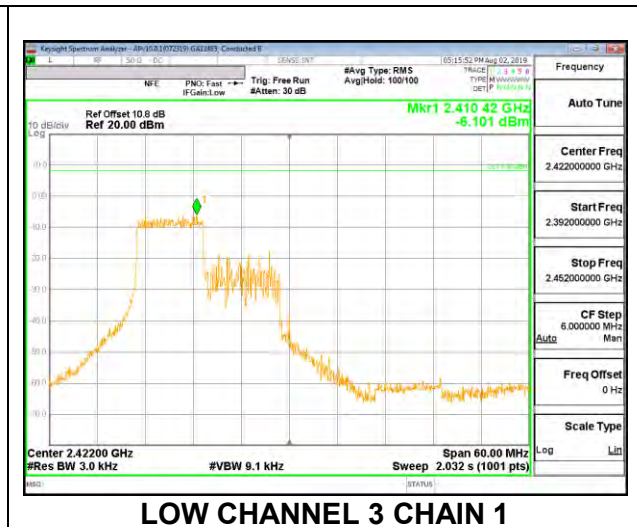
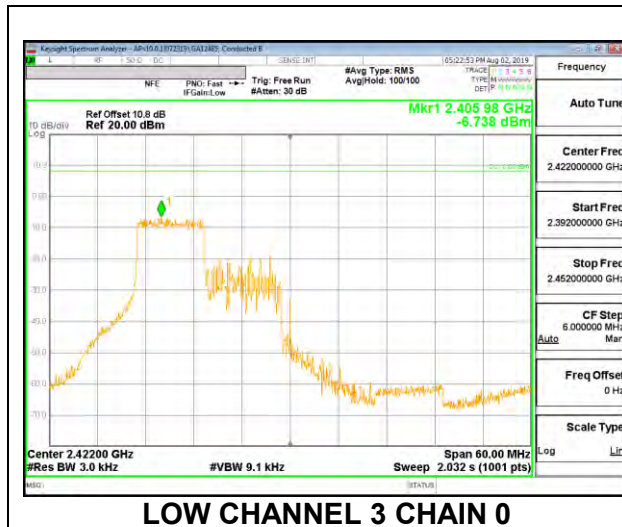


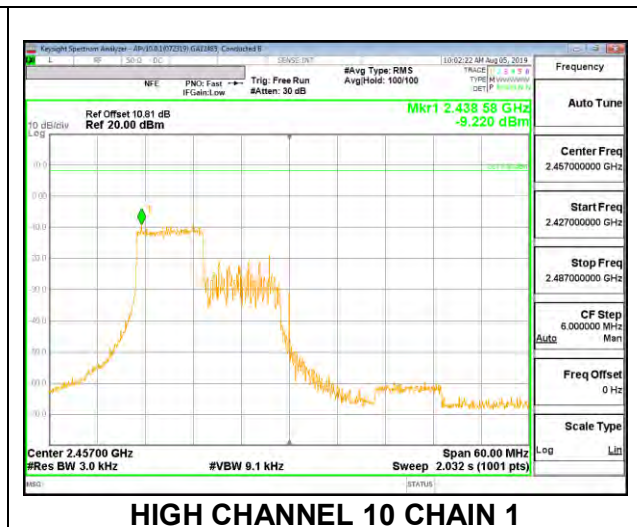
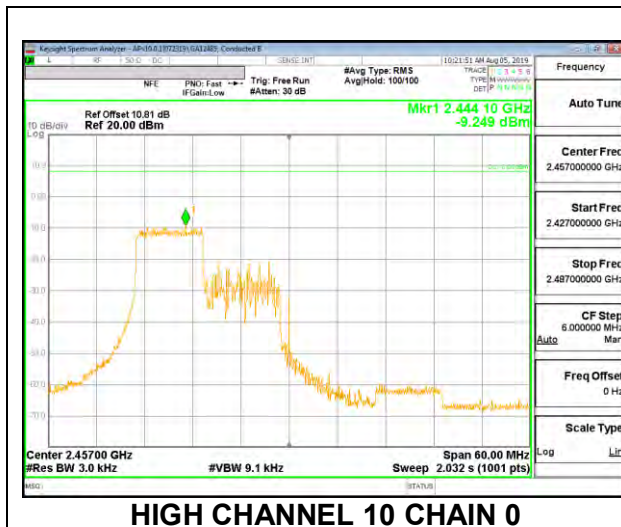
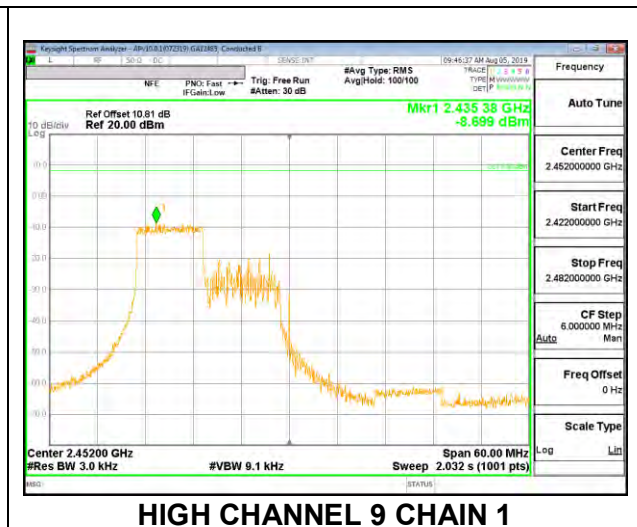
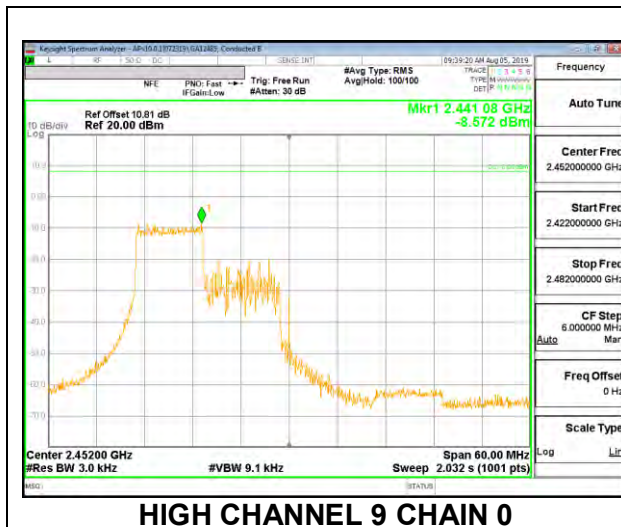
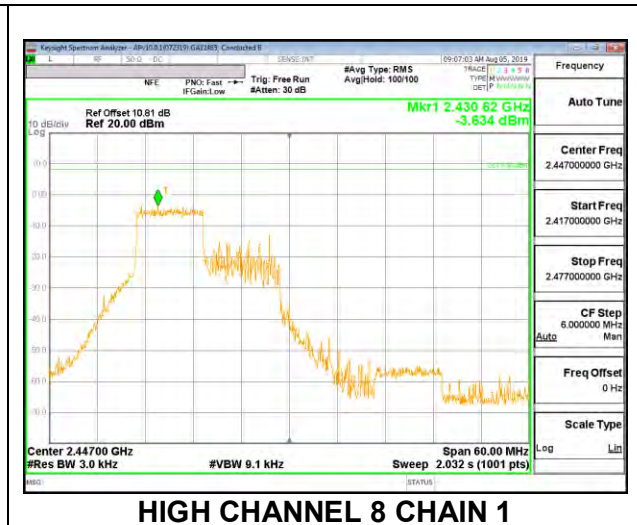
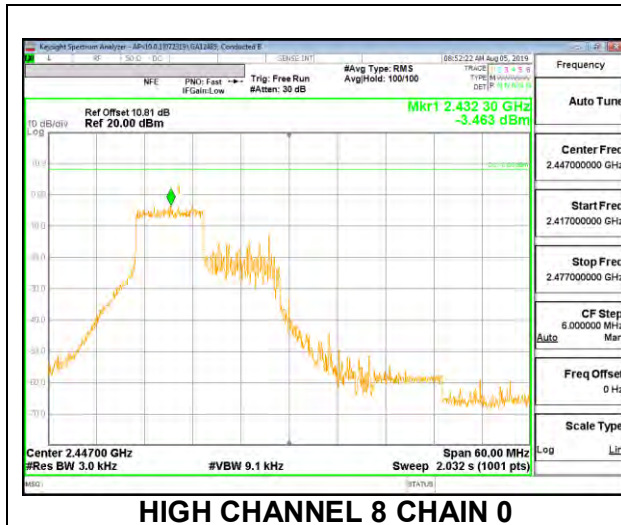
Antenna 1 + Antenna 2 2TX MODE: 106-Tones RU Index 53

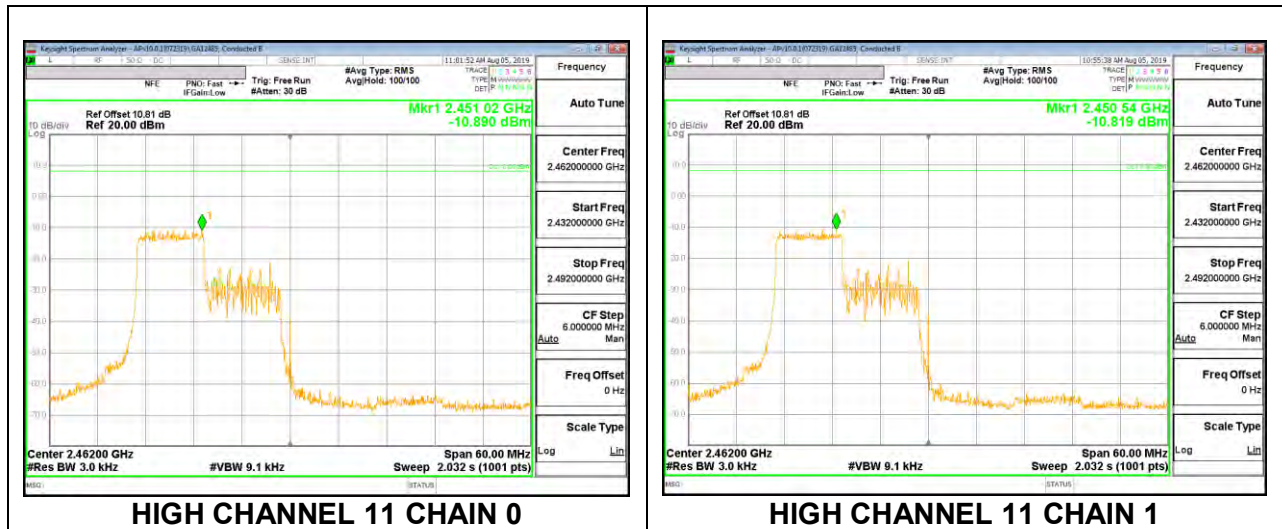
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
---------------------------	------	---

PSD Results

Channel	Frequency (MHz)	Antenna 1 Measured (dBm/ 3kHz)	Antenna 2 Measured (dBm/ 3kHz)	Total Corr'd PSD (dBm/ 3kHz)	Limit (dBm/ 3kHz)	Margin (dB)
Low 3	2422	-6.738	-6.101	-3.40	8.0	-11.4
Low 4	2427	-2.505	-2.487	0.51	8.0	-7.5
Mid 6	2437	-3.265	-3.099	-0.17	8.0	-8.2
High 8	2447	-3.463	-3.634	-0.54	8.0	-8.5
High 9	2452	-8.572	-8.699	-5.62	8.0	-13.6
High 10	2457	-9.249	-9.220	-6.22	8.0	-14.2
High 11	2462	-10.890	-10.819	-7.84	8.0	-15.8





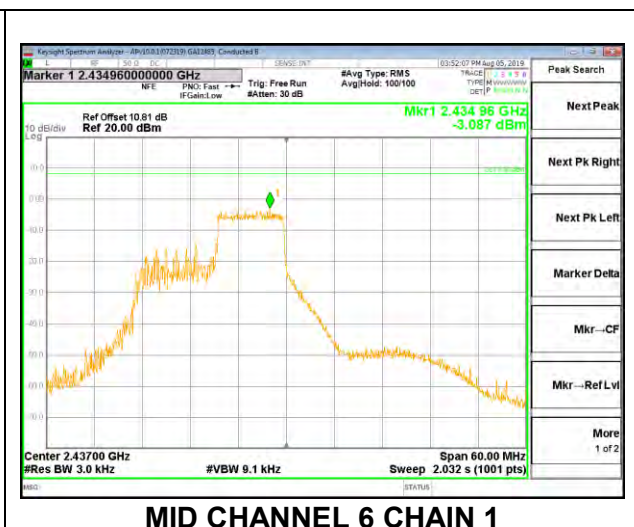
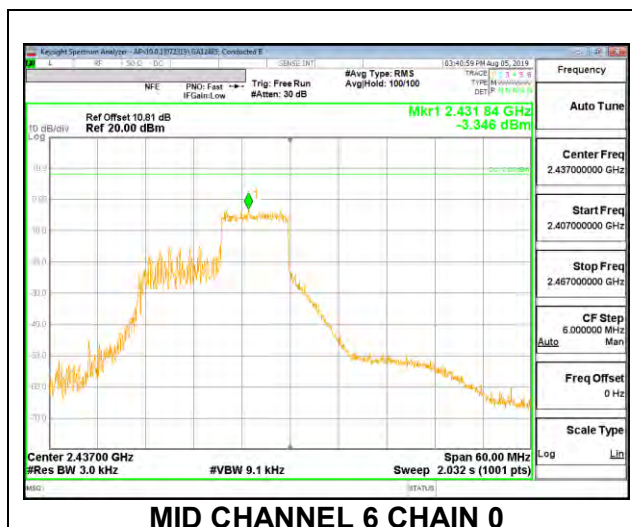
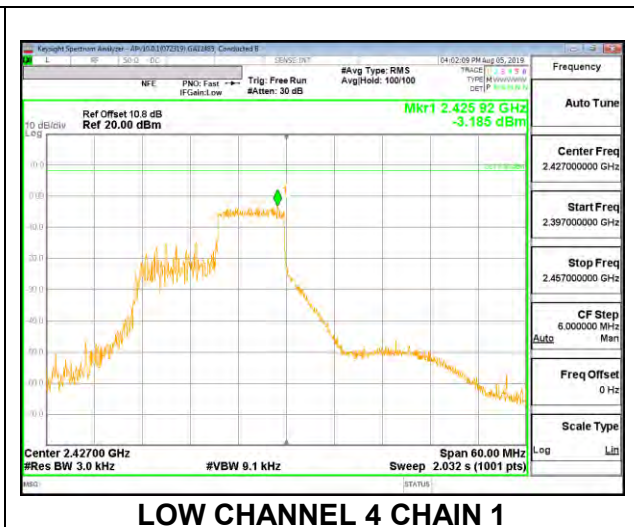
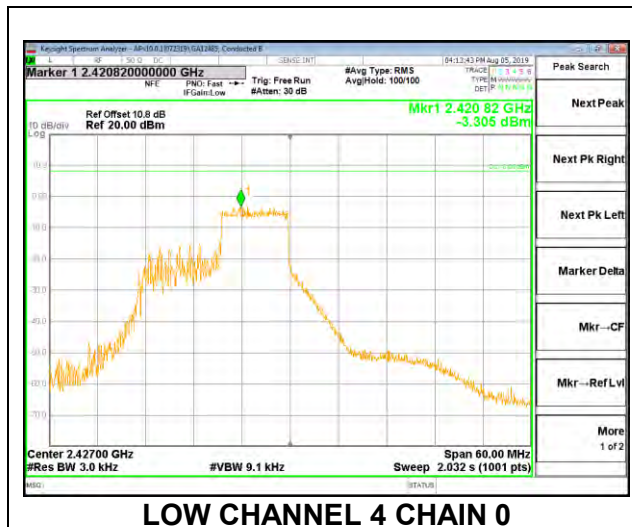
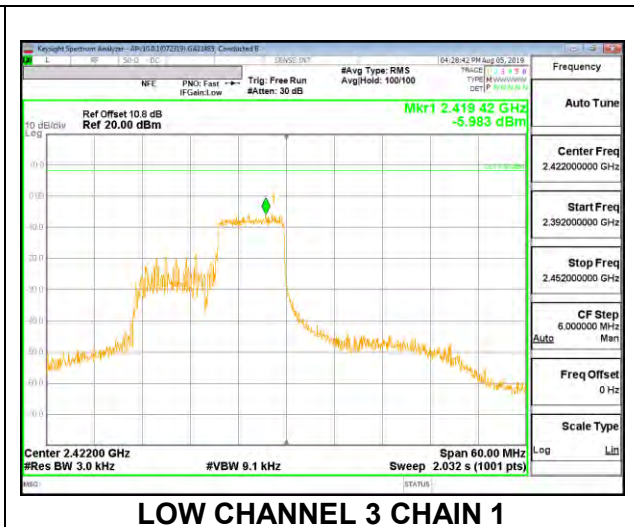
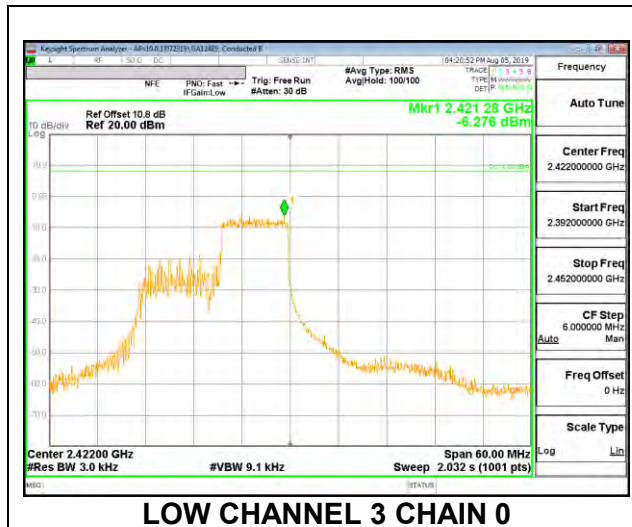


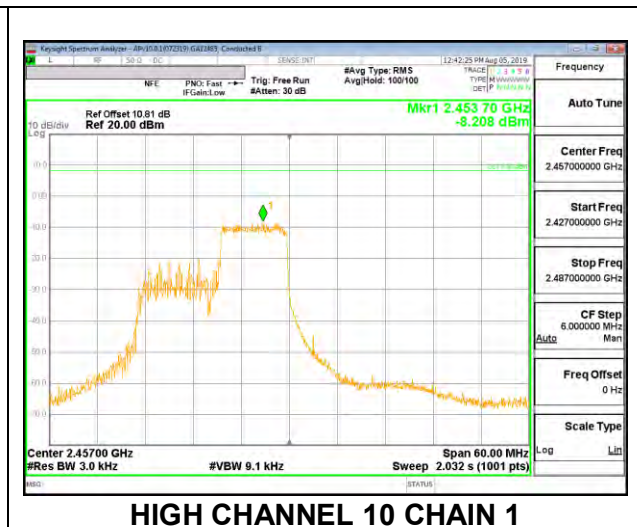
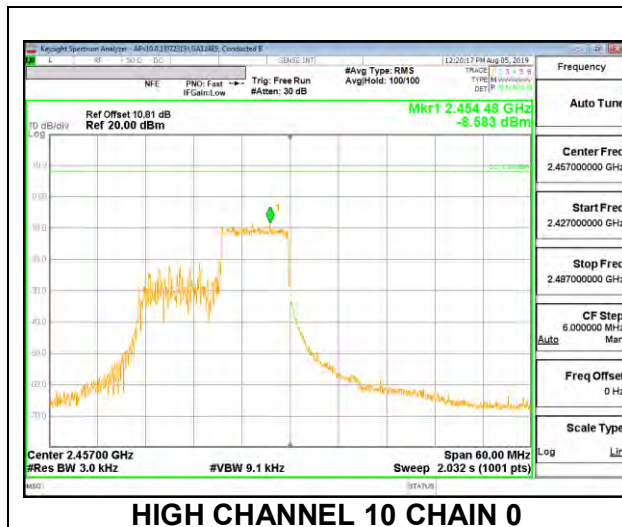
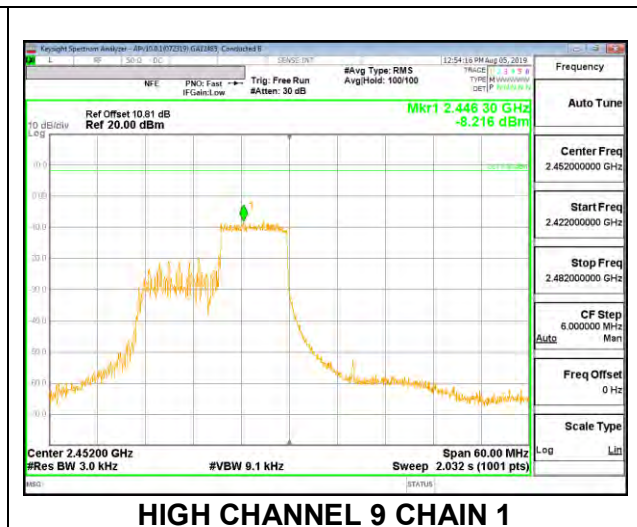
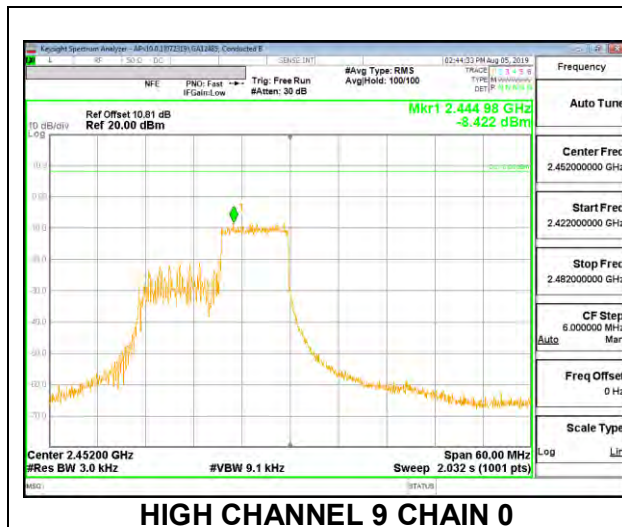
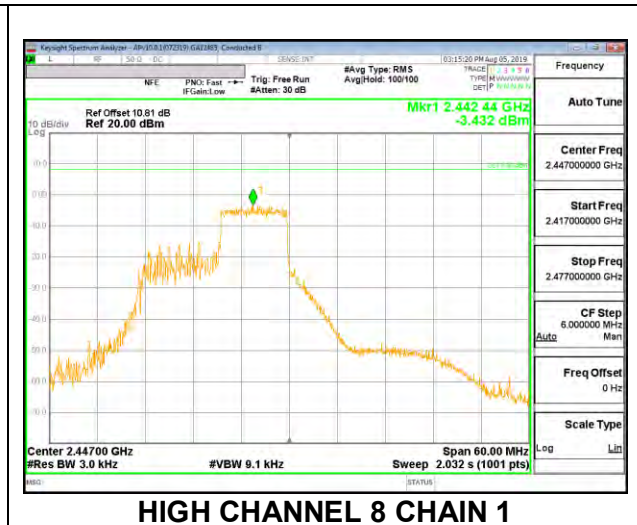
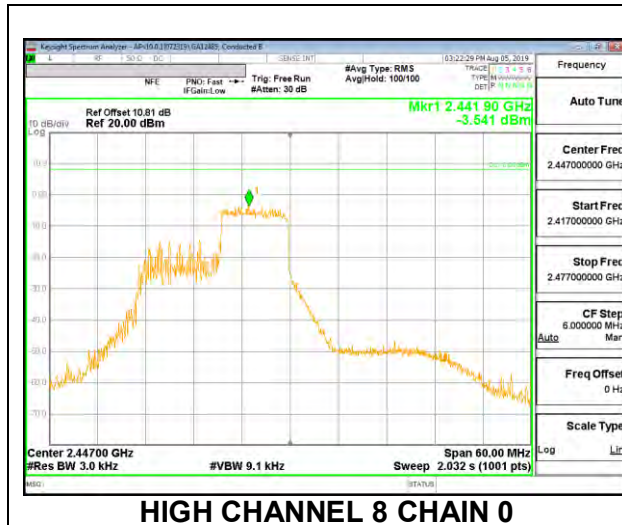
Antenna 1 + Antenna 2 2TX MODE: 106-Tones RU Index 54

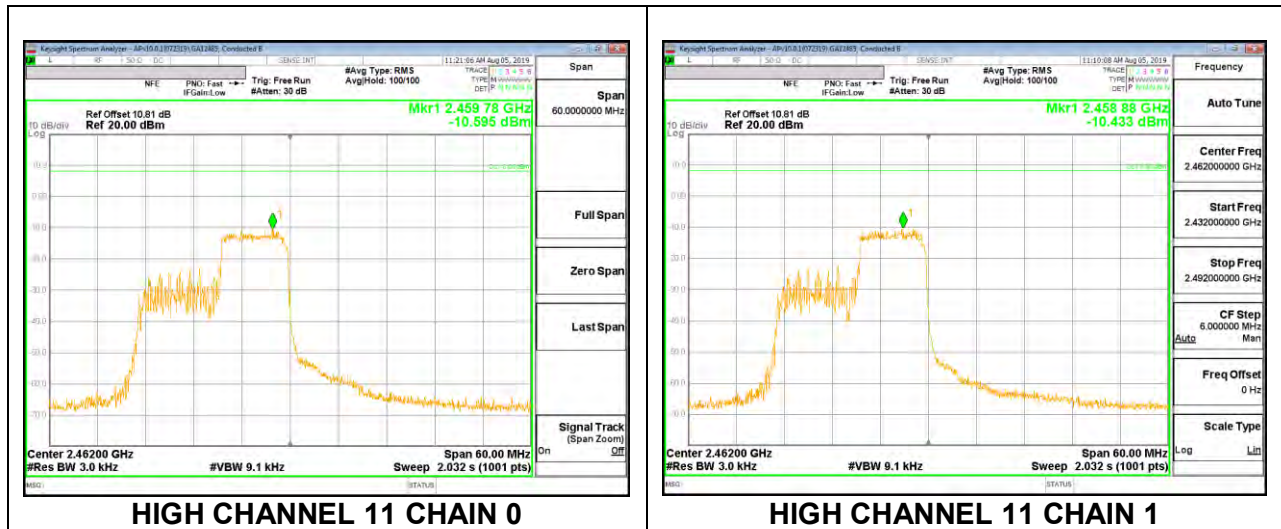
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
---------------------------	------	---

PSD Results

Channel	Frequency (MHz)	Antenna 1 Measured (dBm/ 3kHz)	Antenna 2 Measured (dBm/ 3kHz)	Total Corr'd PSD (dBm/ 3kHz)	Limit (dBm/ 3kHz)	Margin (dB)
Low 3	2422	-6.276	-5.983	-3.12	8.0	-11.1
Low 4	2427	-3.305	-3.185	-0.23	8.0	-8.2
Mid 6	2437	-3.346	-3.087	-0.20	8.0	-8.2
High 8	2447	-3.541	-3.432	-0.48	8.0	-8.5
High 9	2452	-8.422	-8.216	-5.31	8.0	-13.3
High 10	2457	-8.583	-9.208	-5.87	8.0	-13.9
High 11	2462	-10.595	-10.433	-7.50	8.0	-15.5





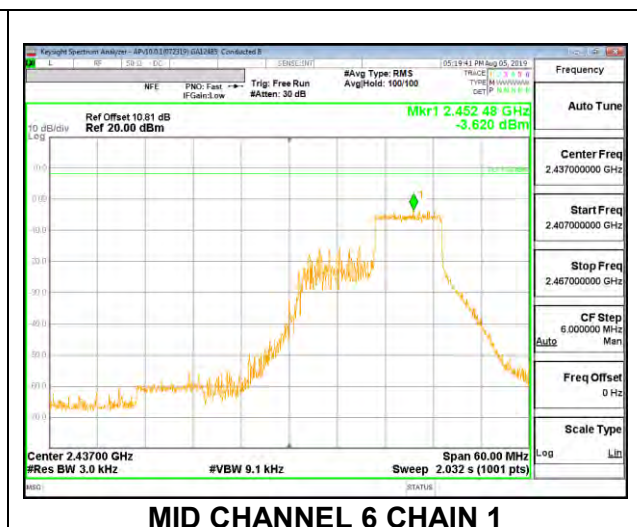
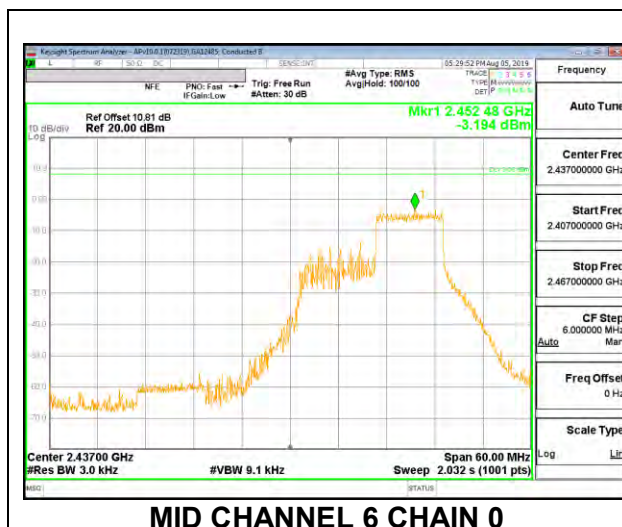
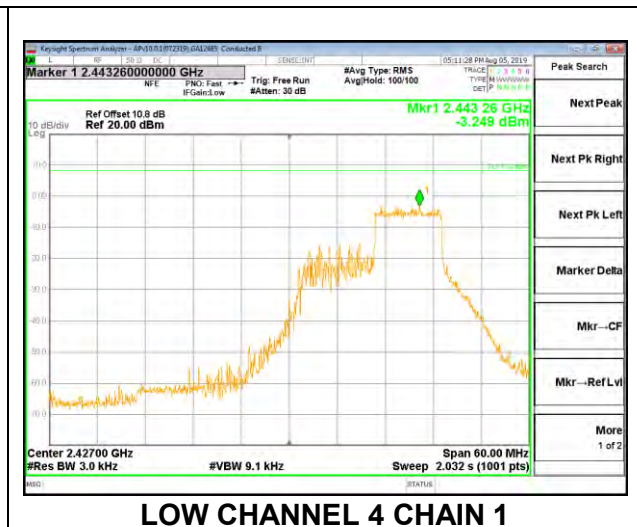
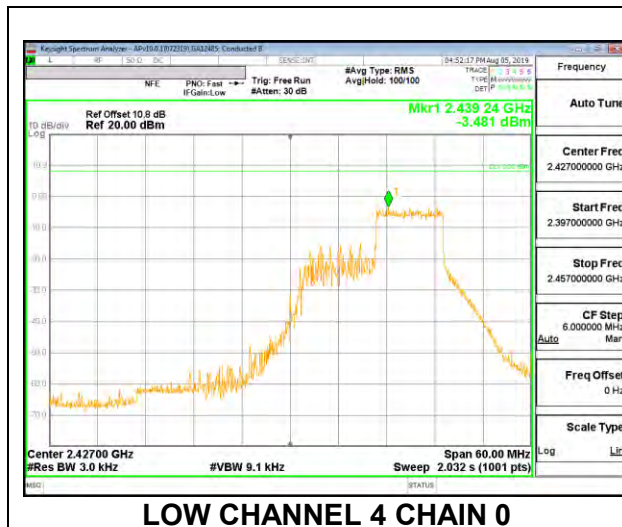
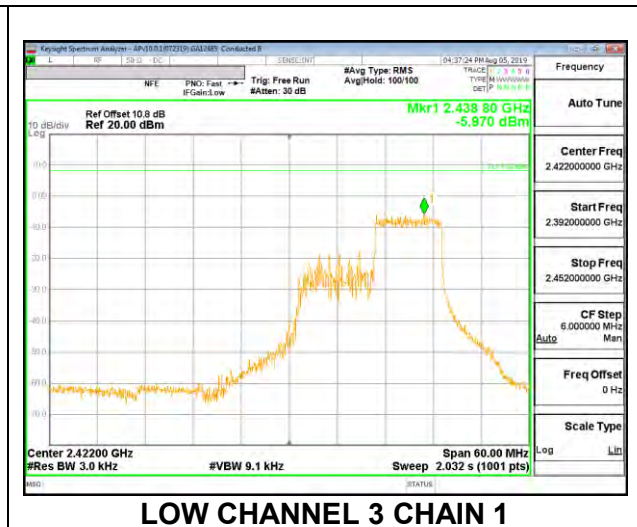
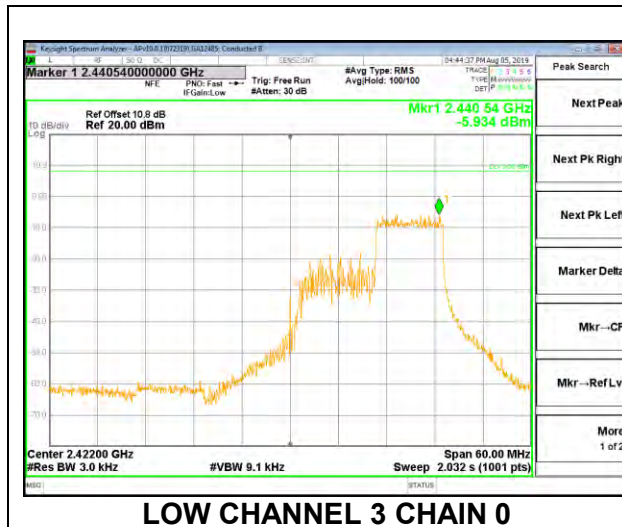


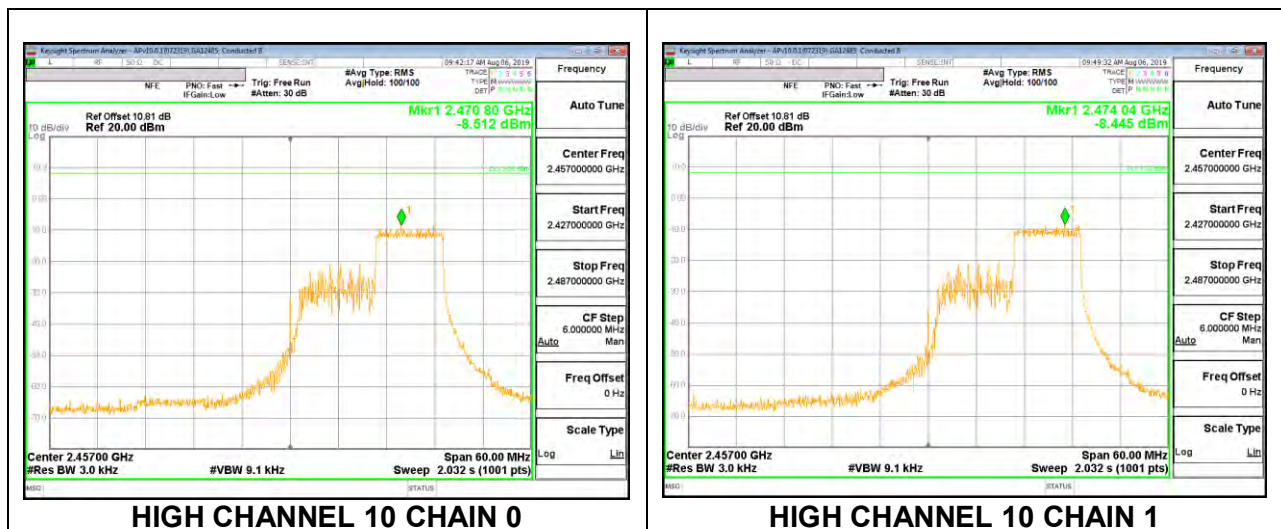
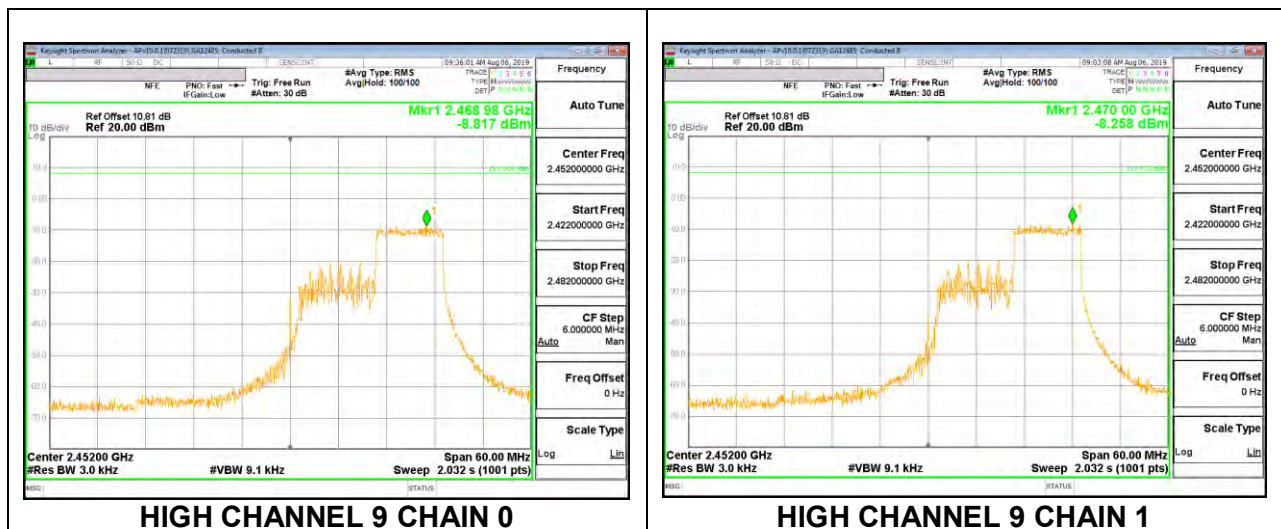
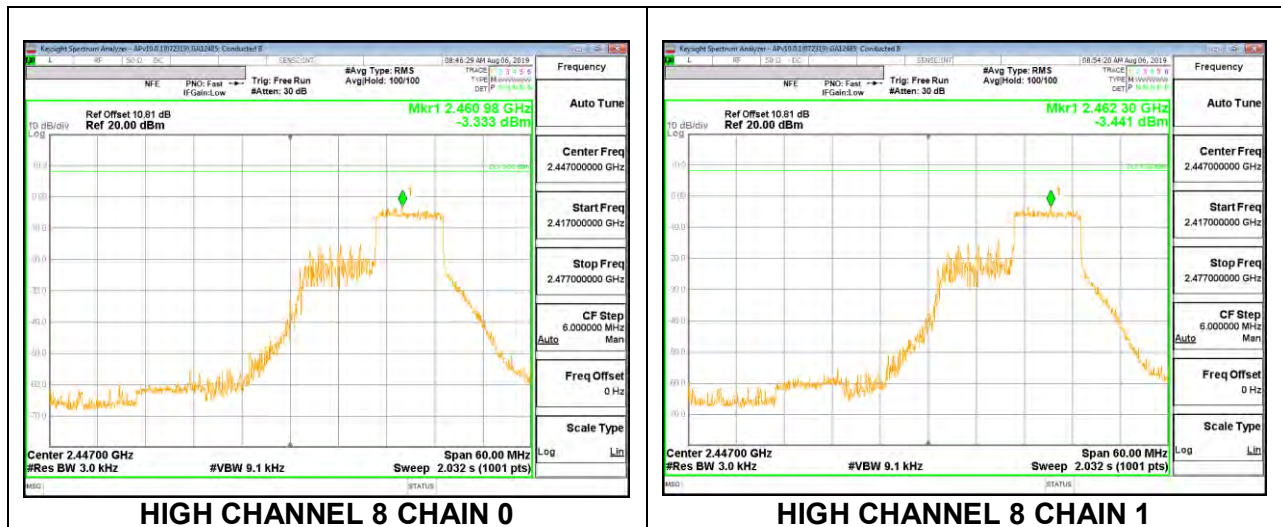
Antenna 1 + Antenna 2 2TX MODE: 106-Tones RU Index 56

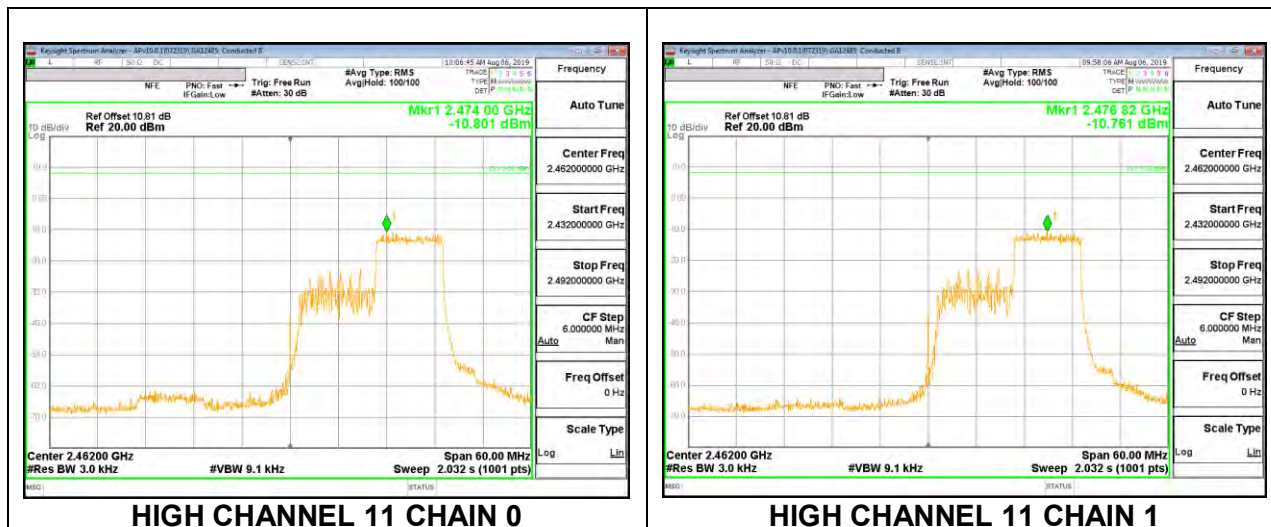
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
---------------------------	------	---

PSD Results

Channel	Frequency (MHz)	Antenna 1 Measured (dBm/ 3kHz)	Antenna 2 Measured (dBm/ 3kHz)	Total Corr'd PSD (dBm/ 3kHz)	Limit (dBm/ 3kHz)	Margin (dB)
Low 3	2422	-5.934	-5.970	-2.94	8.0	-10.9
Low 4	2427	-3.481	-3.249	-0.35	8.0	-8.4
Mid 6	2437	-3.194	-3.620	-0.39	8.0	-8.4
High 8	2447	-3.333	-3.441	-0.38	8.0	-8.4
High 9	2452	-8.817	-8.258	-5.52	8.0	-13.5
High 10	2457	-8.512	-8.445	-5.47	8.0	-13.5
High 11	2462	-10.801	-10.761	-7.77	8.0	-15.8





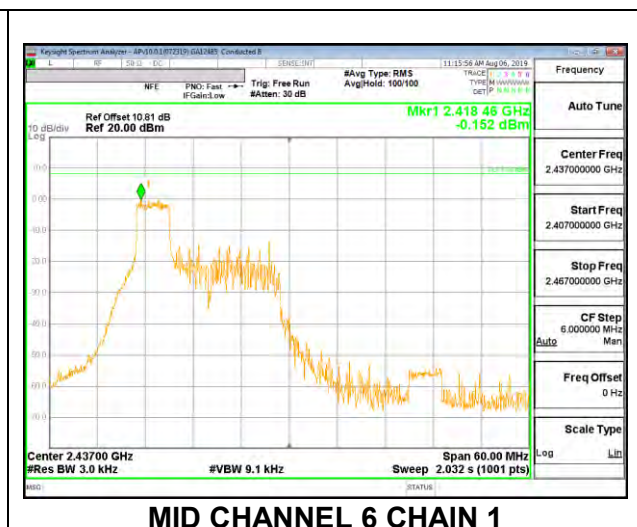
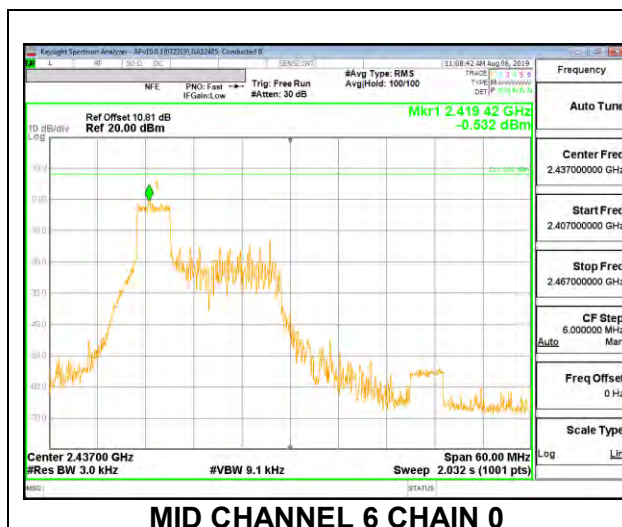
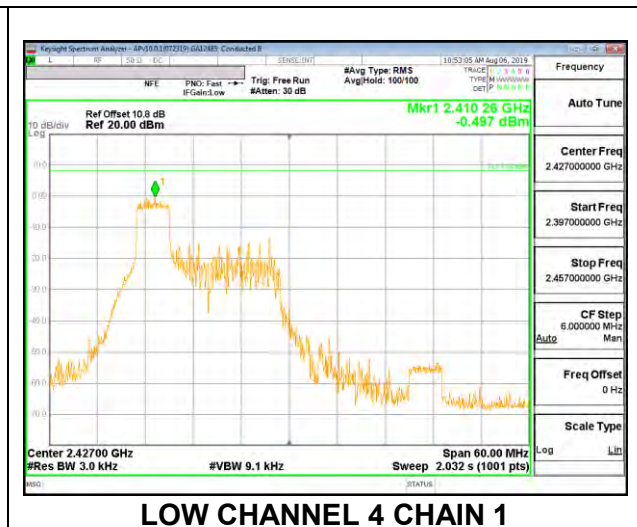
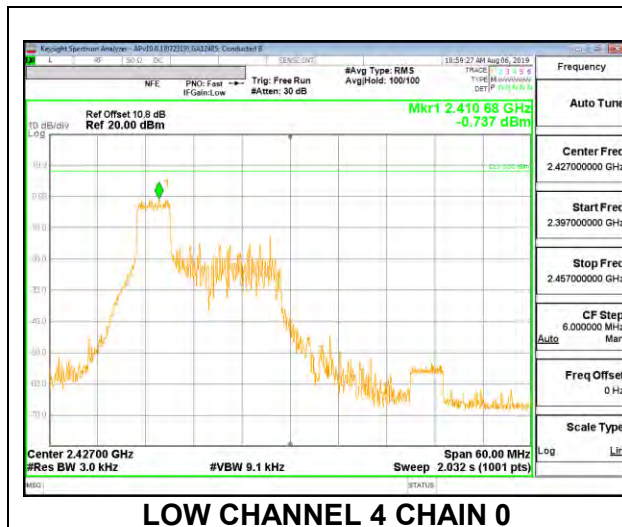
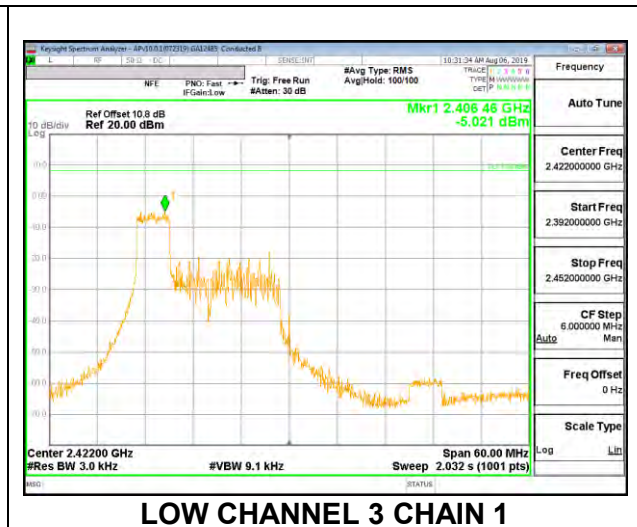
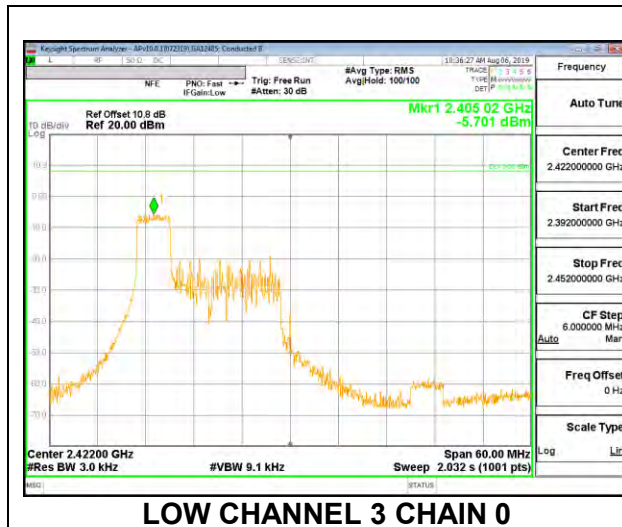


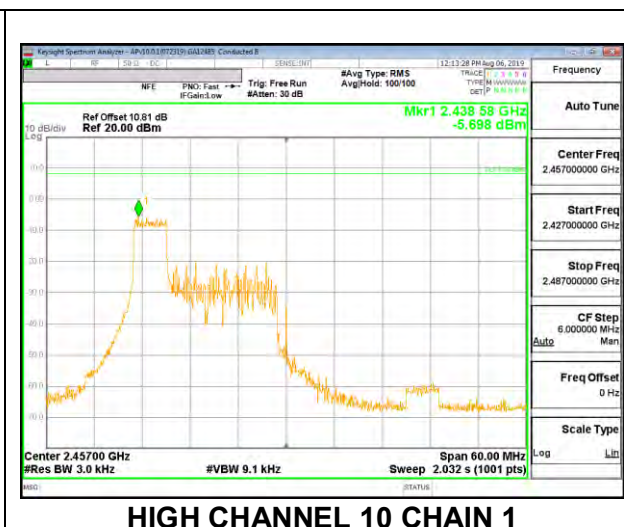
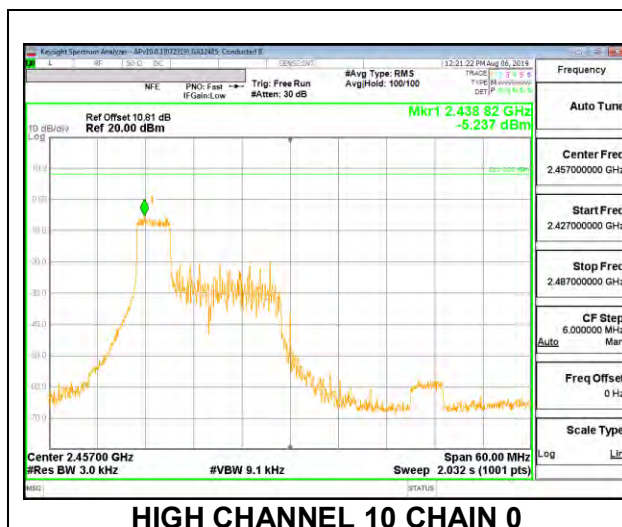
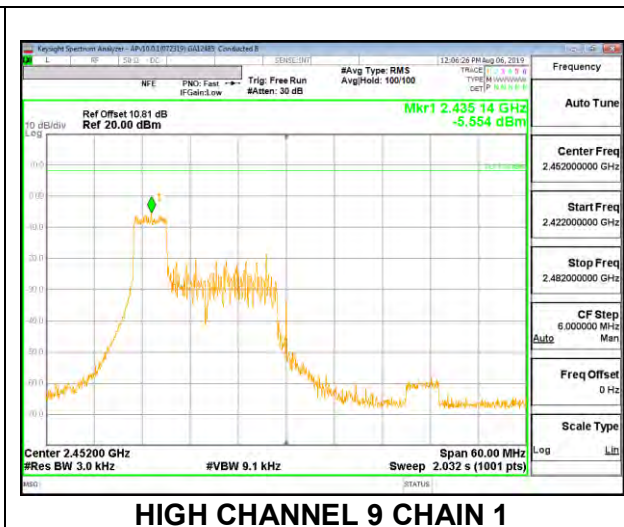
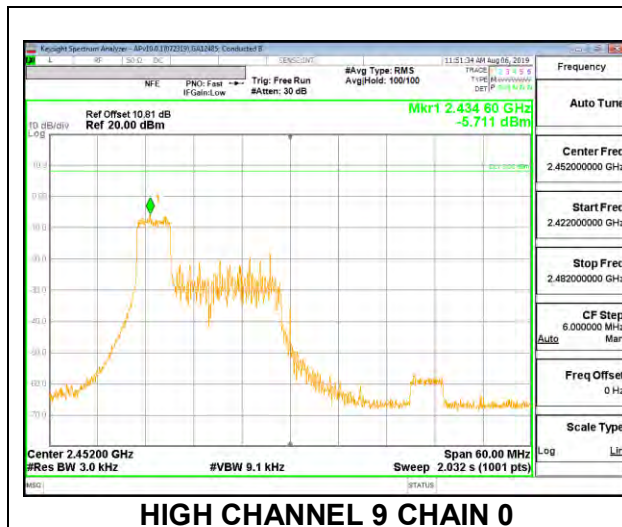
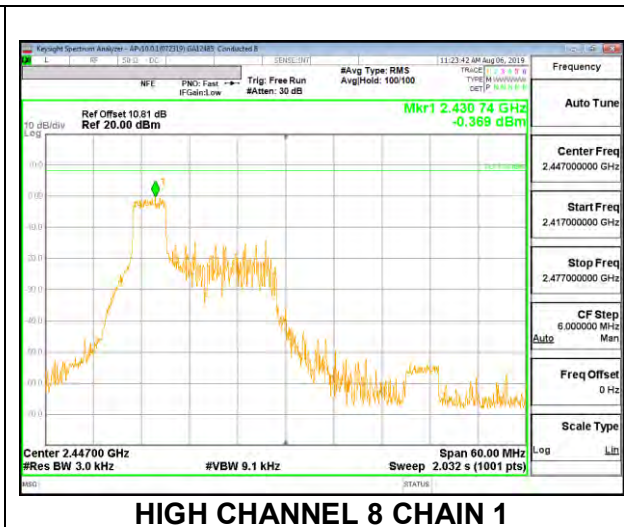
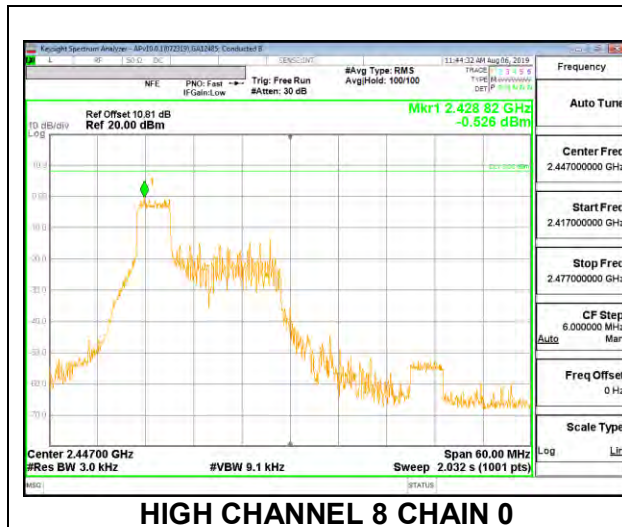
Antenna 1 + Antenna 2 2TX MODE: 52-Tones RU Index 37

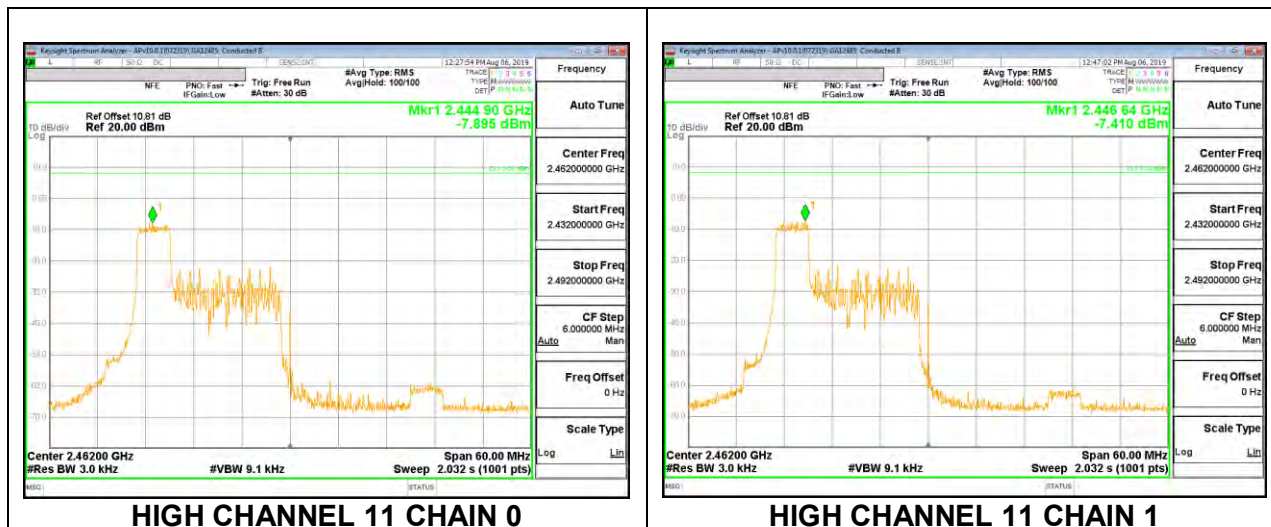
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
---------------------------	------	---

PSD Results

Channel	Frequency (MHz)	Antenna 1 Measured (dBm/ 3kHz)	Antenna 2 Measured (dBm/ 3kHz)	Total Corr'd PSD (dBm/ 3kHz)	Limit (dBm/ 3kHz)	Margin (dB)
Low 3	2422	-5.701	-5.021	-2.34	8.0	-10.3
Low 4	2427	-0.737	-0.497	2.39	8.0	-5.6
Mid 6	2437	-0.532	-0.152	2.67	8.0	-5.3
High 8	2447	-0.526	-0.369	2.56	8.0	-5.4
High 9	2452	-5.711	-5.554	-2.62	8.0	-10.6
High 10	2457	-5.237	-5.698	-2.45	8.0	-10.5
High 11	2462	-7.895	-7.410	-4.64	8.0	-12.6





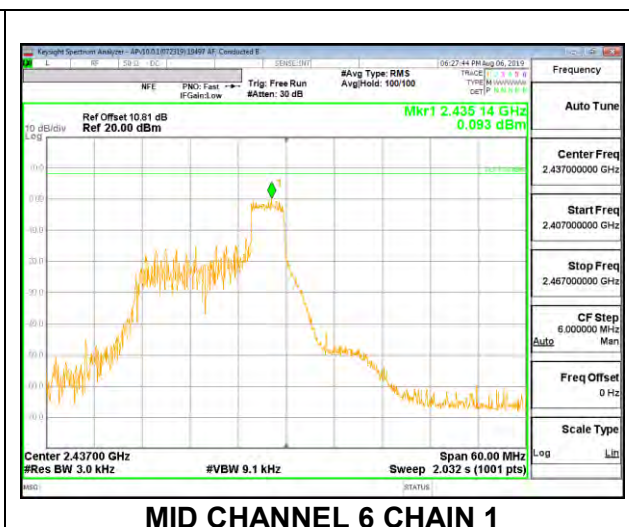
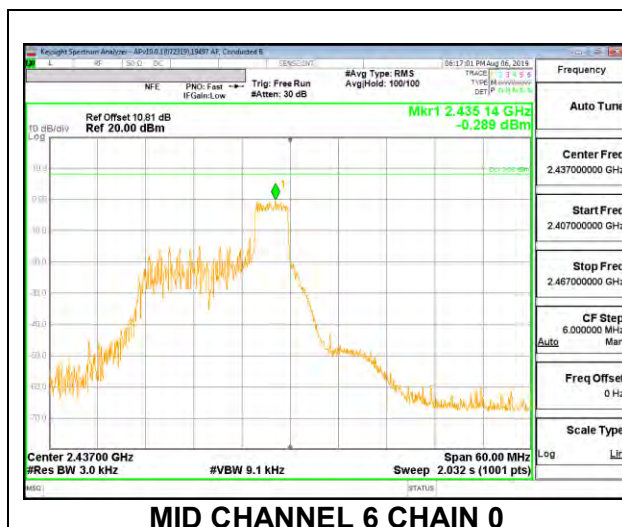
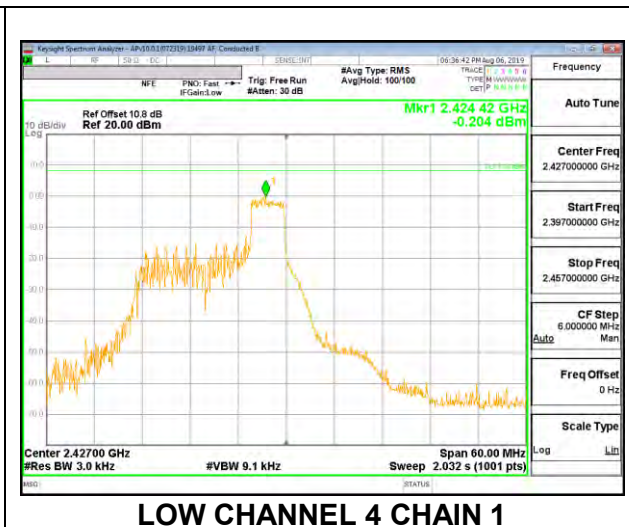
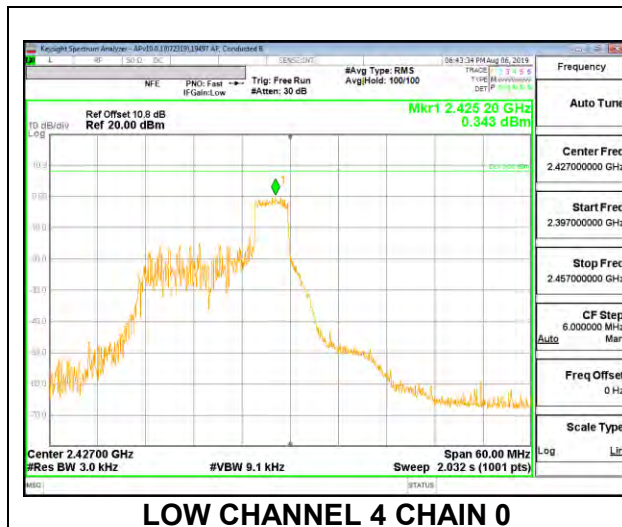
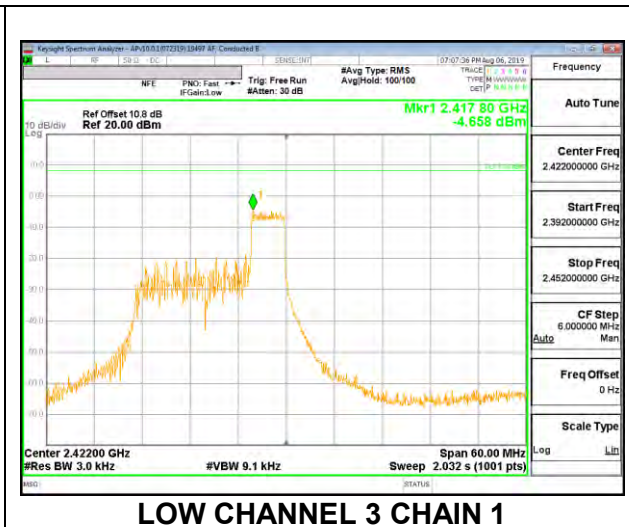
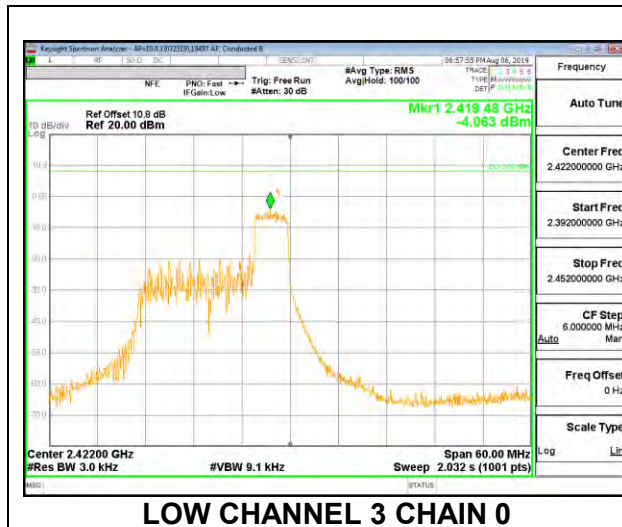


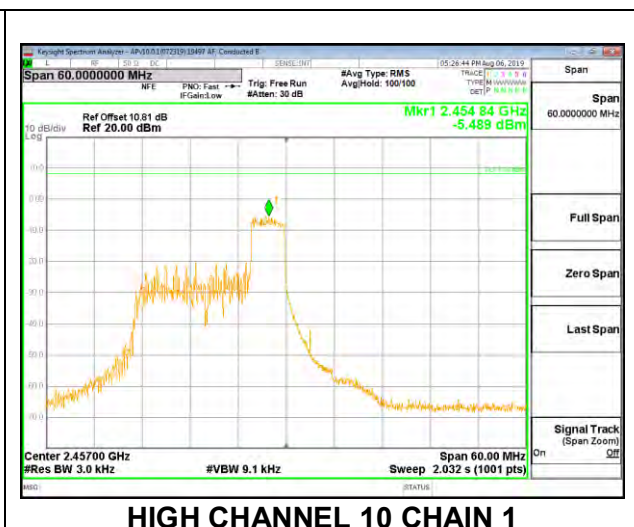
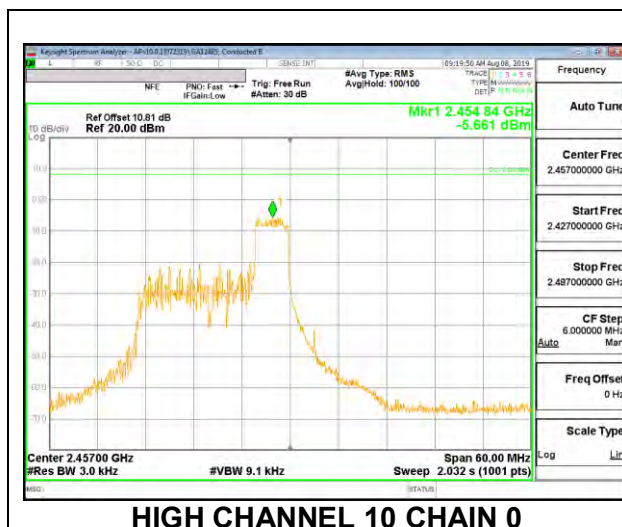
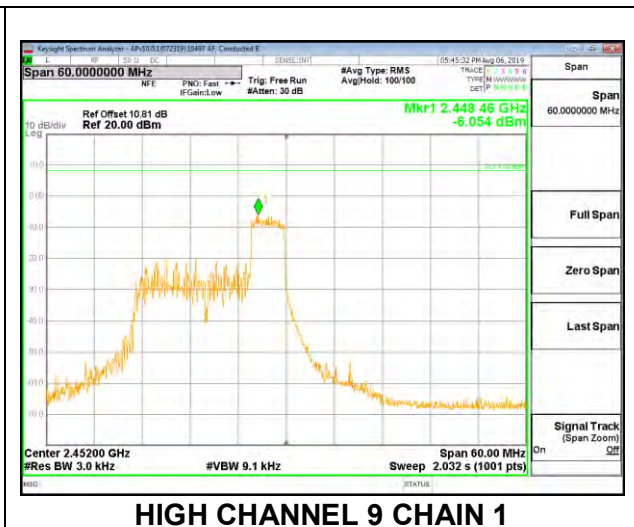
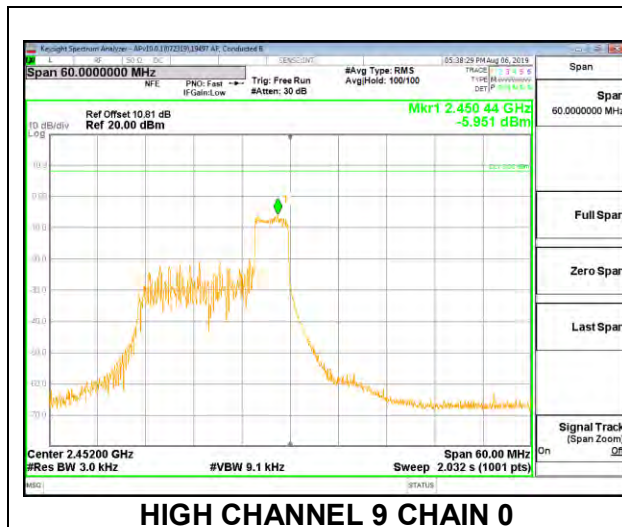
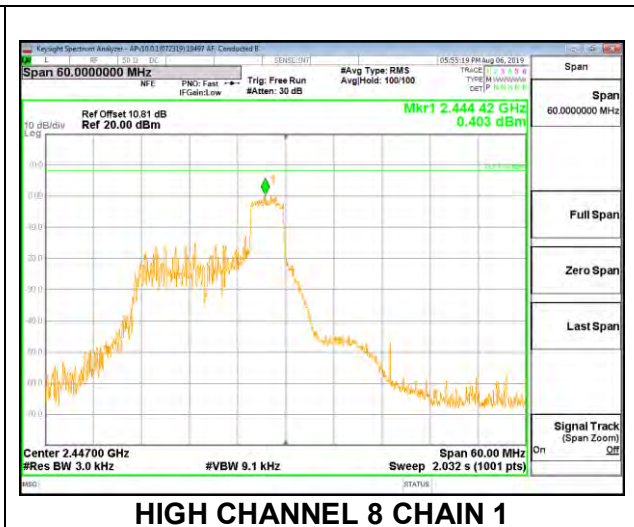
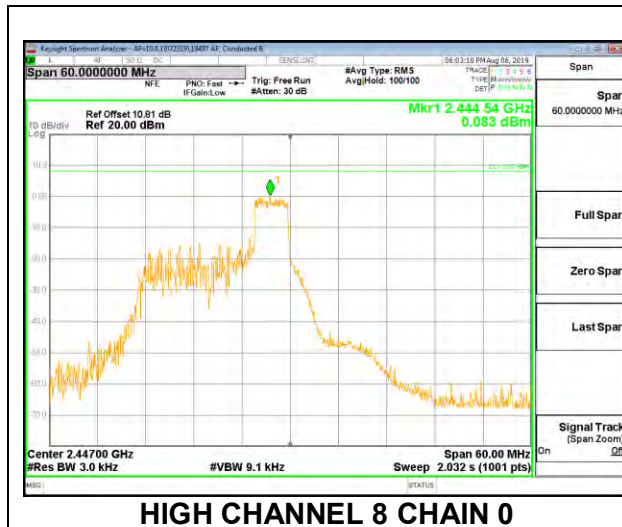
Antenna 1 + Antenna 2 2TX MODE: 52-Tones RU Index 40

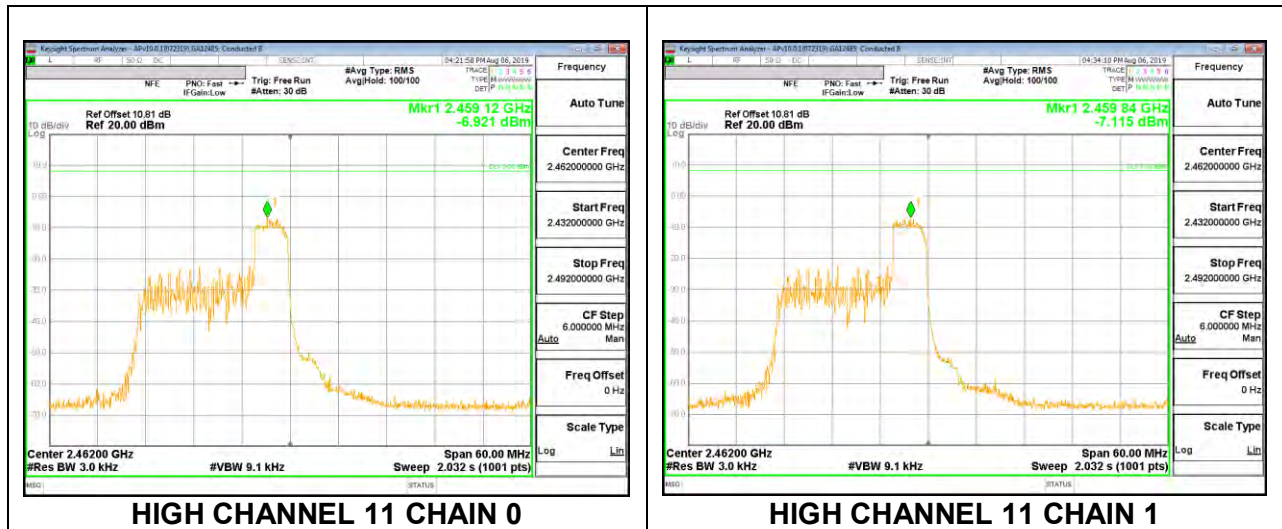
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
---------------------------	------	---

PSD Results

Channel	Frequency (MHz)	Antenna 1 Measured (dBm/ 3kHz)	Antenna 2 Measured (dBm/ 3kHz)	Total Corr'd PSD (dBm/ 3kHz)	Limit (dBm/ 3kHz)	Margin (dB)
Low 3	2422	-4.063	-4.658	-1.34	8.0	-9.3
Low 4	2427	0.343	-0.204	3.09	8.0	-4.9
Mid 6	2437	-0.289	0.093	2.92	8.0	-5.1
High 8	2447	0.083	0.403	3.26	8.0	-4.7
High 9	2452	-5.951	-6.054	-2.99	8.0	-11.0
High 10	2457	-5.661	-5.489	-2.56	8.0	-10.6
High 11	2462	-6.921	-7.115	-4.01	8.0	-12.0





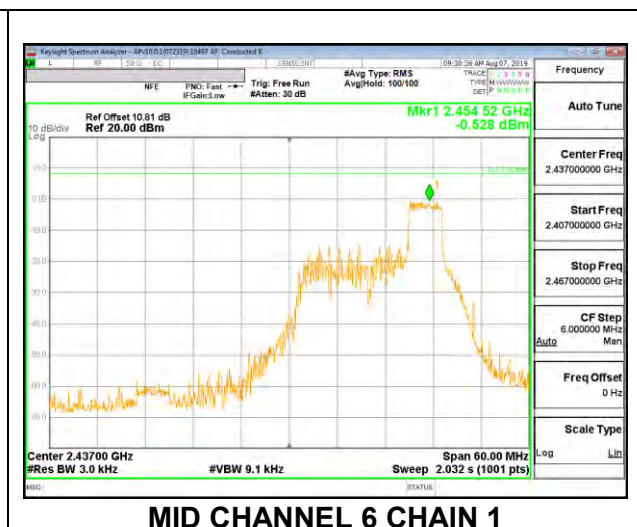
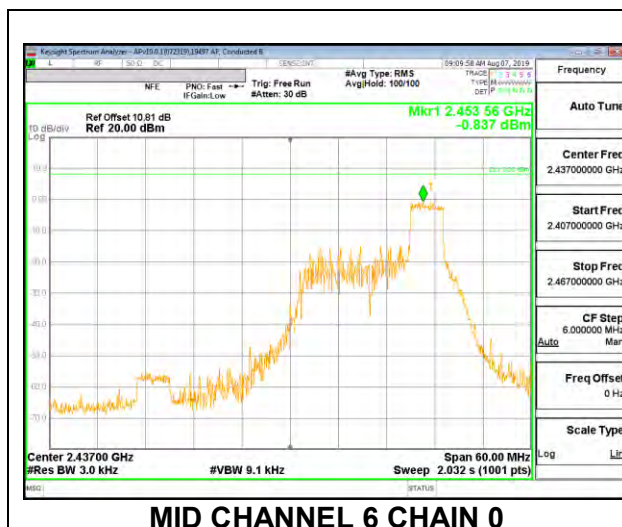
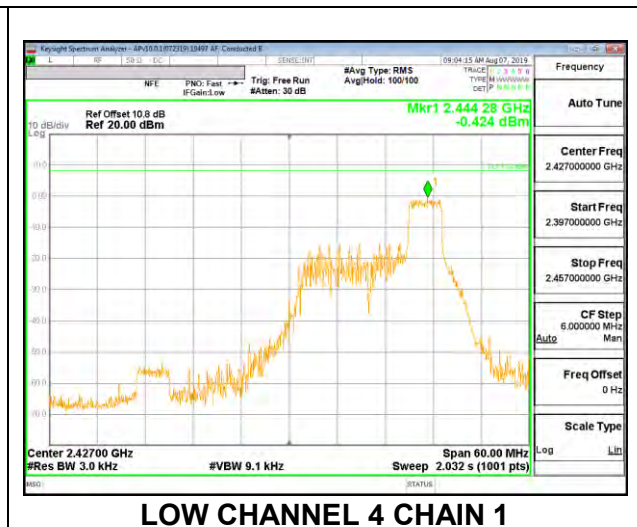
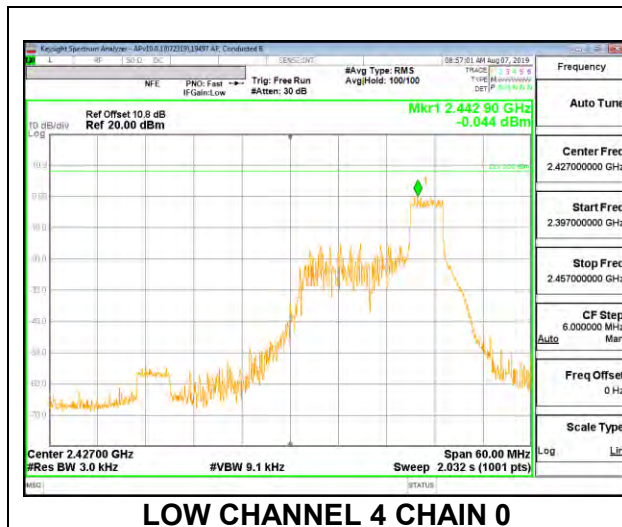
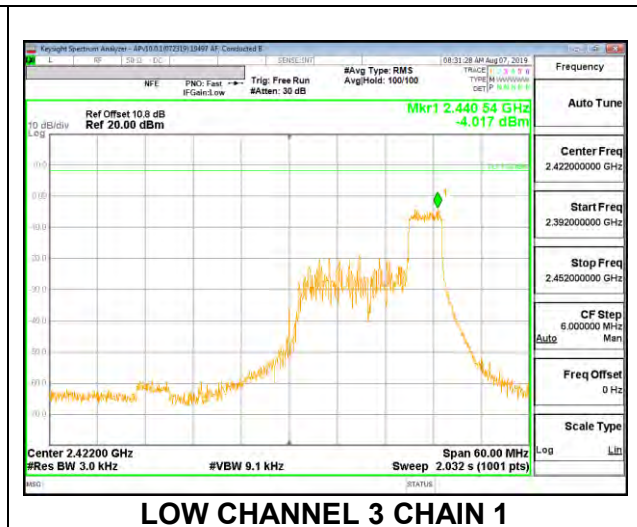
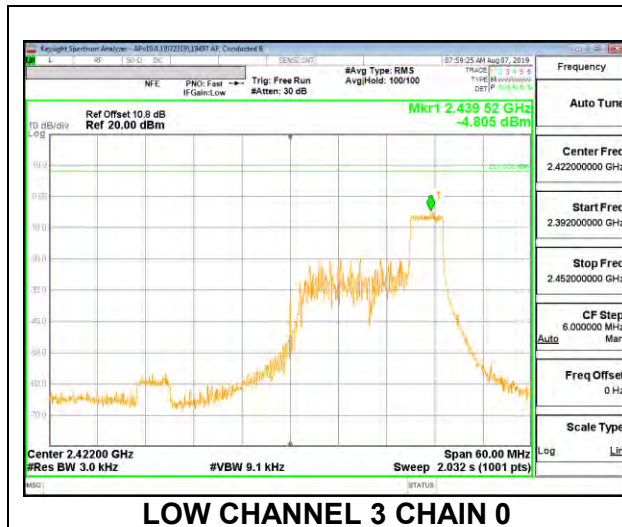


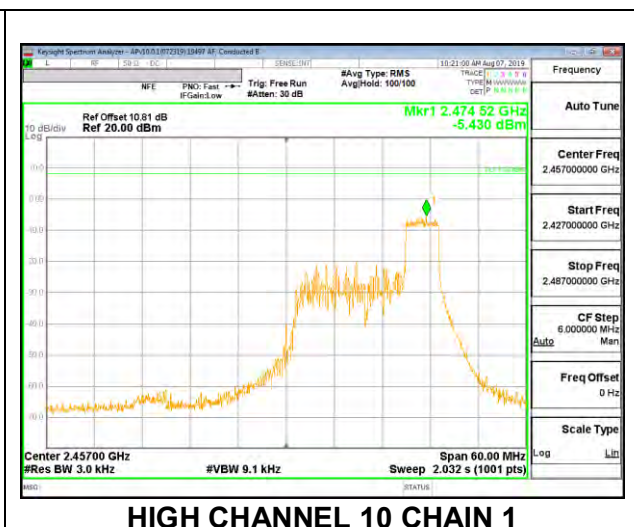
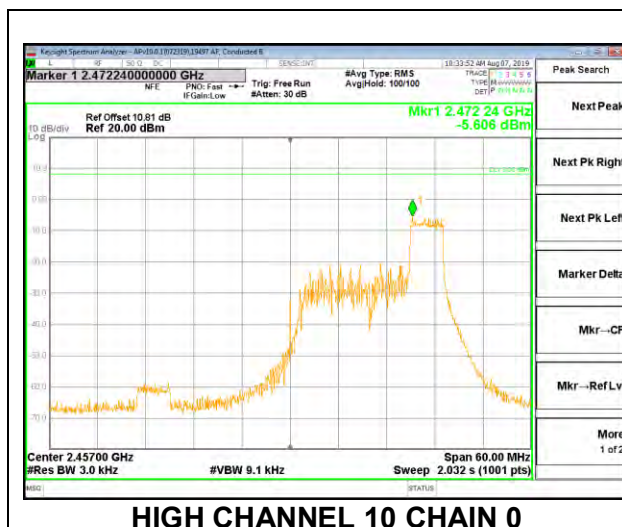
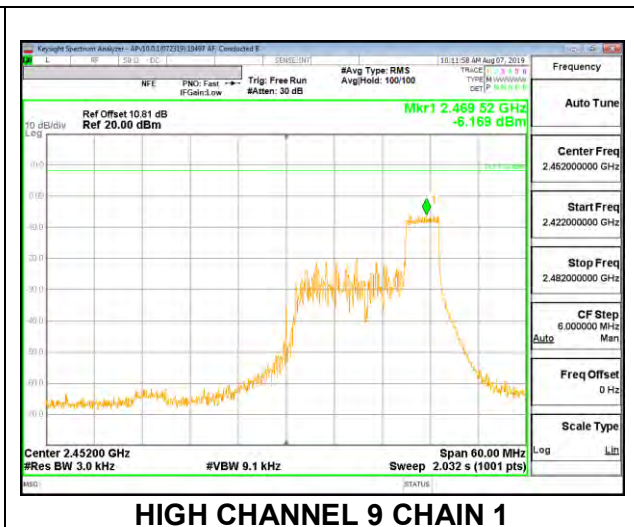
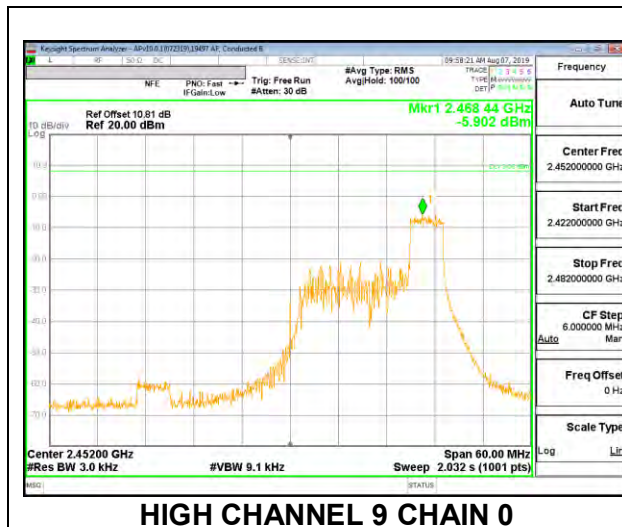
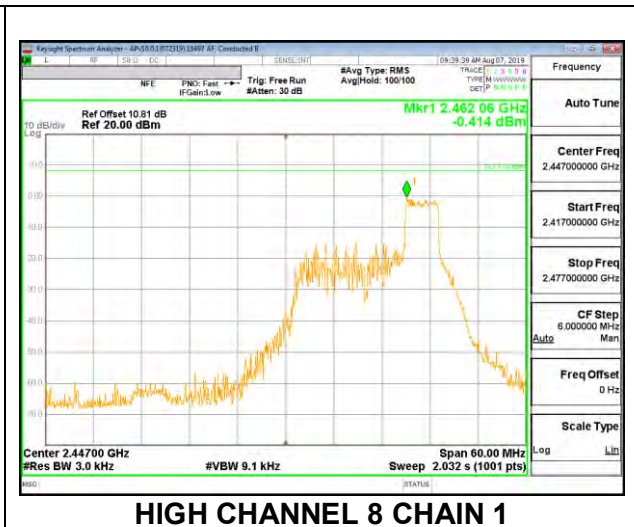
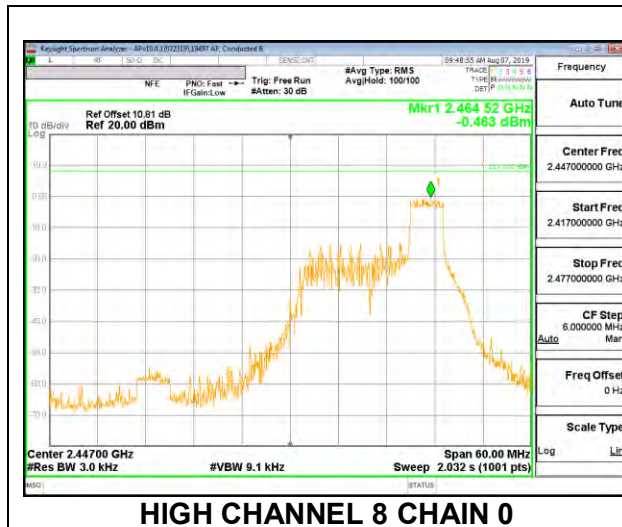
Antenna 1 + Antenna 2 2TX MODE: 52-Tones RU Index 44

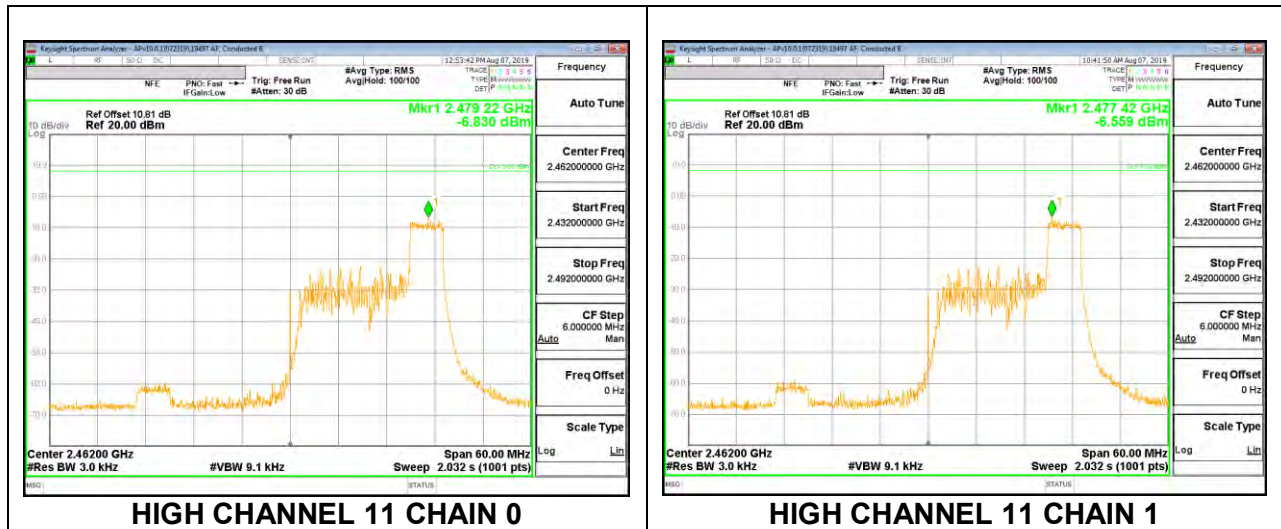
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
---------------------------	------	---

PSD Results

Channel	Frequency (MHz)	Antenna 1 Measured (dBm/ 3kHz)	Antenna 2 Measured (dBm/ 3kHz)	Total Corr'd PSD (dBm/ 3kHz)	Limit (dBm/ 3kHz)	Margin (dB)
Low 3	2422	-4.805	-4.017	-1.38	8.0	-9.4
Low 4	2427	-0.044	-0.424	2.78	8.0	-5.2
Mid 6	2437	-0.837	-0.528	2.33	8.0	-5.7
High 8	2447	-0.463	-0.414	2.57	8.0	-5.4
High 9	2452	-5.902	-6.169	-3.02	8.0	-11.0
High 10	2457	-5.606	-5.430	-2.51	8.0	-10.5
High 11	2462	-6.830	-6.559	-3.68	8.0	-11.7





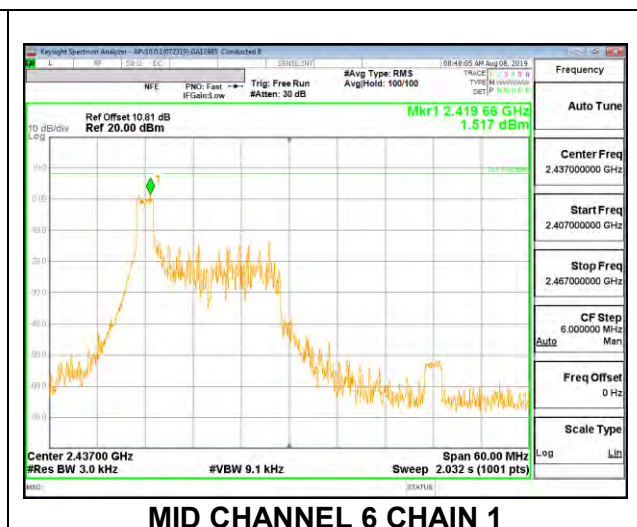
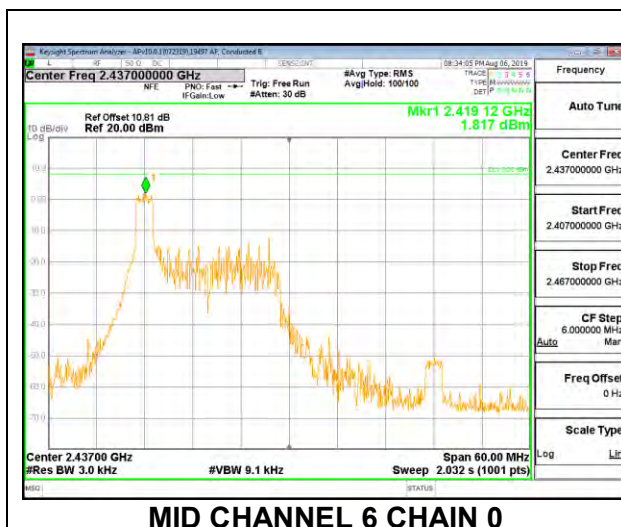
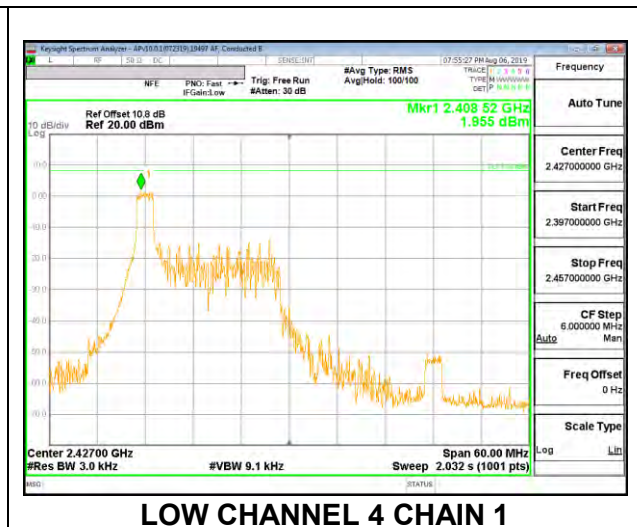
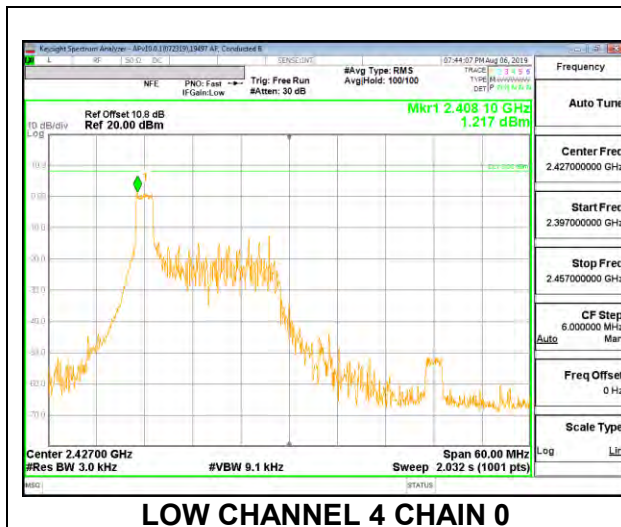
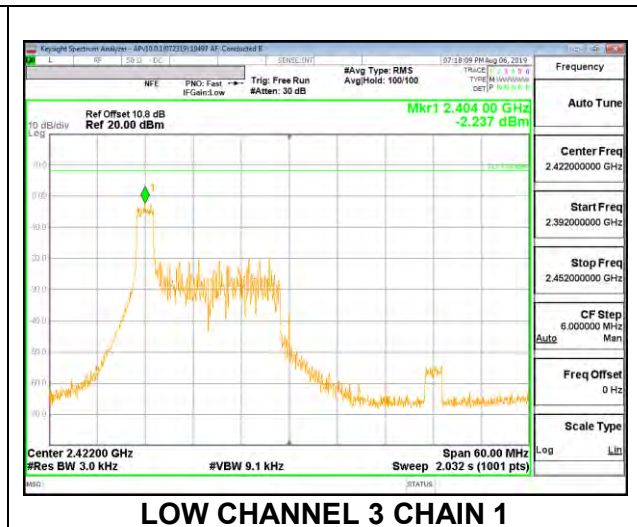
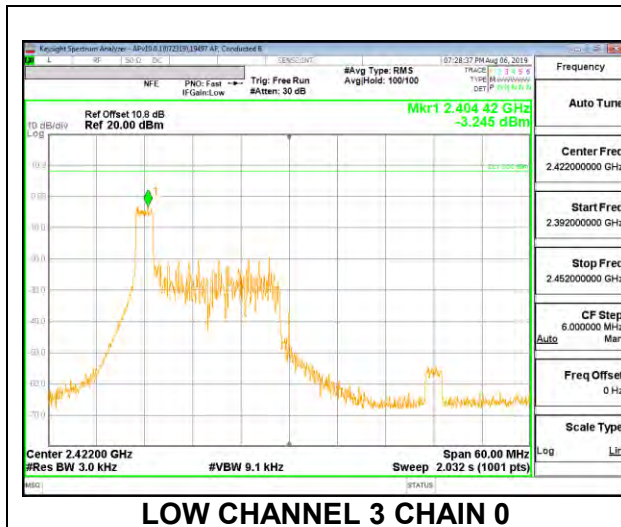


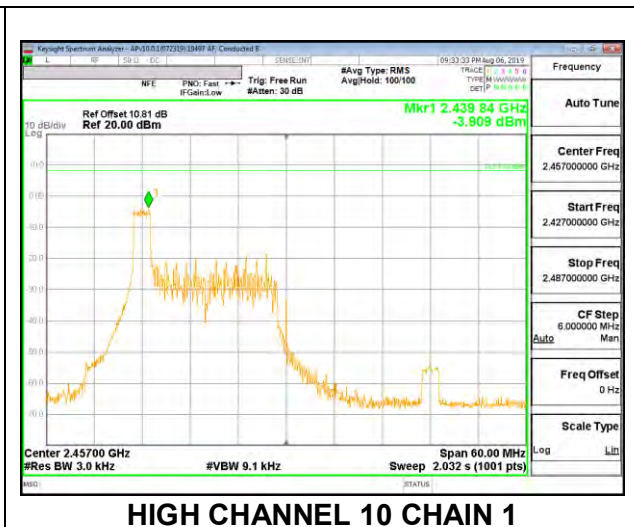
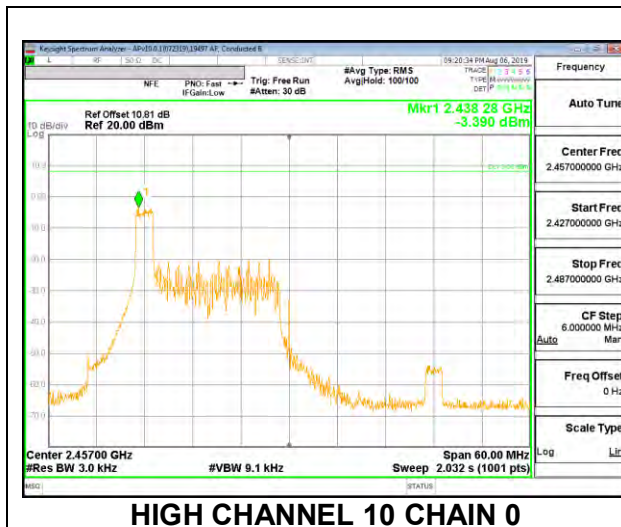
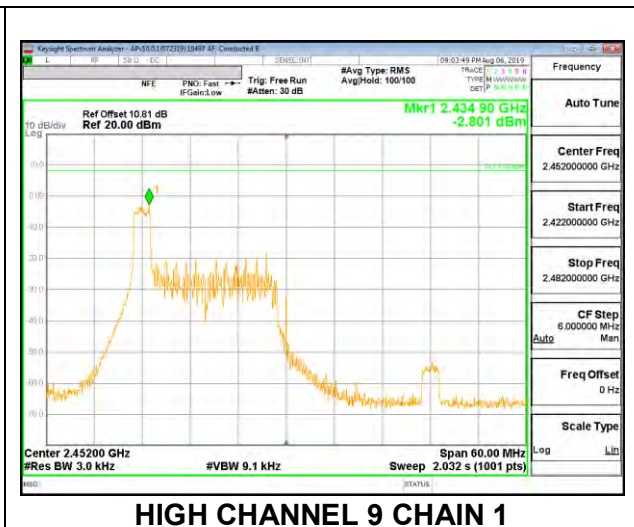
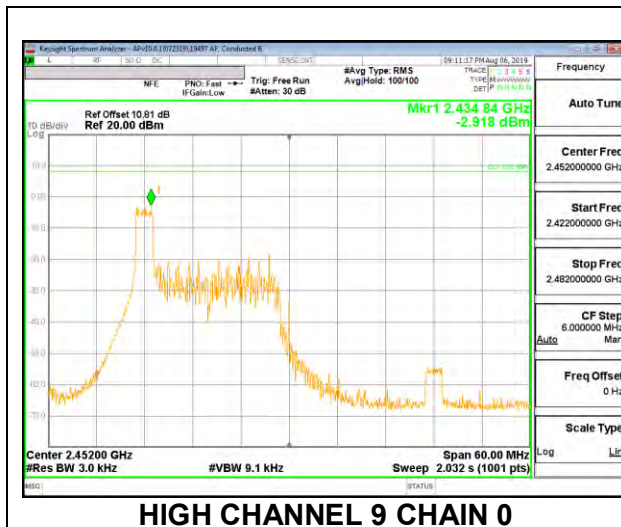
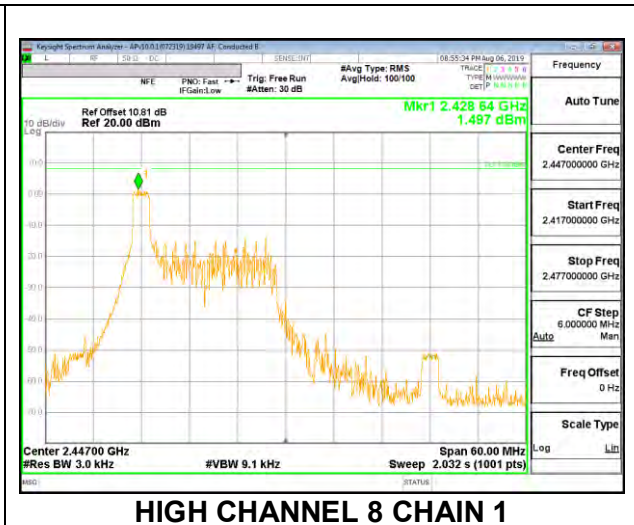
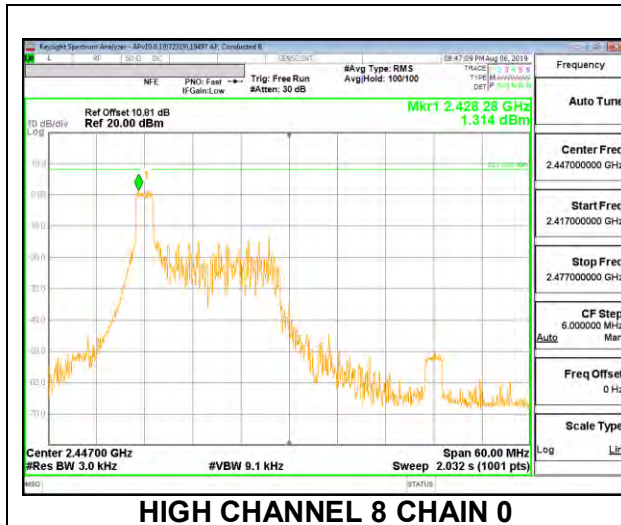
Antenna 1 + Antenna 2 2TX MODE: 26-Tones RU Index 0

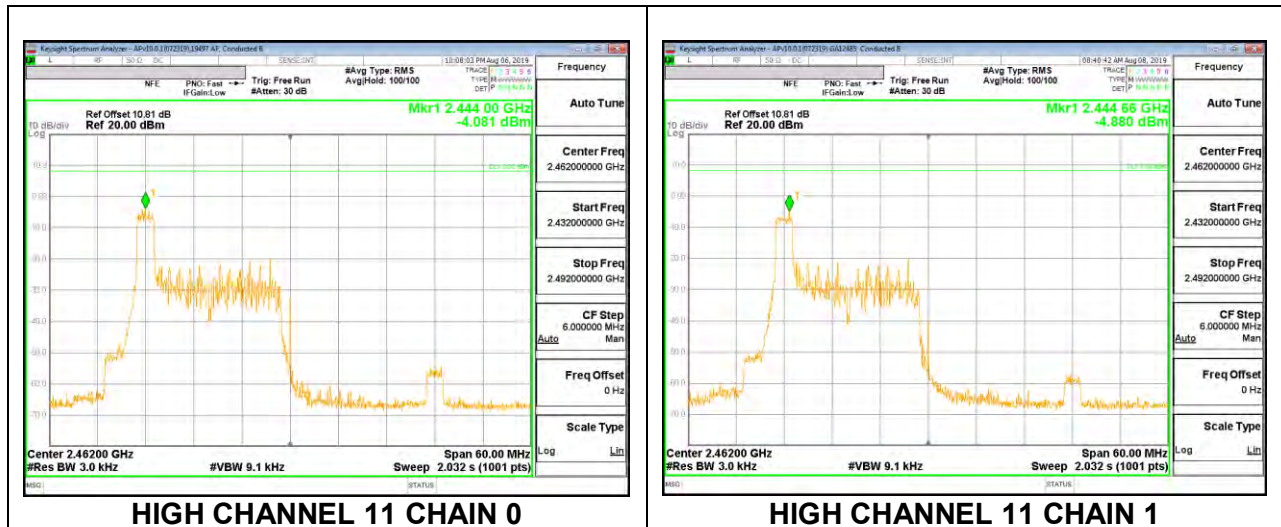
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
---------------------------	------	---

PSD Results

Channel	Frequency (MHz)	Antenna 1 Measured (dBm/ 3kHz)	Antenna 2 Measured (dBm/ 3kHz)	Total Corr'd PSD (dBm/ 3kHz)	Limit (dBm/ 3kHz)	Margin (dB)
Low 3	2422	-3.245	-2.237	0.30	8.0	-7.7
Low 4	2427	1.217	1.955	4.61	8.0	-3.4
Mid 6	2437	1.817	1.517	4.68	8.0	-3.3
High 8	2447	1.314	1.497	4.42	8.0	-3.6
High 9	2452	-2.918	-2.801	0.15	8.0	-7.8
High 10	2457	-3.390	-3.909	-0.63	8.0	-8.6
High 11	2462	-4.081	-4.880	-1.45	8.0	-9.5





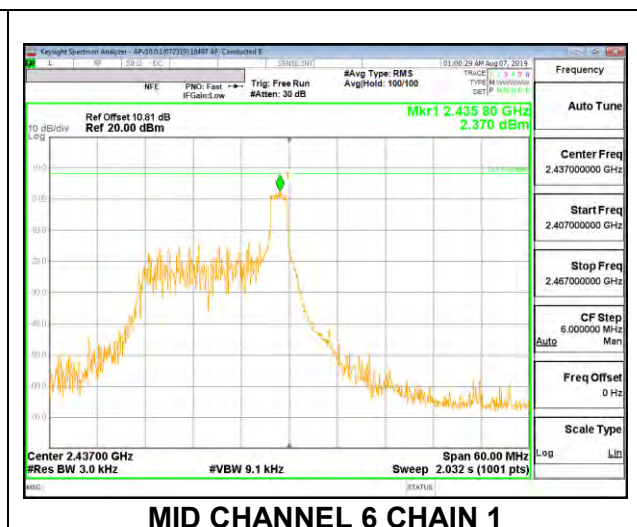
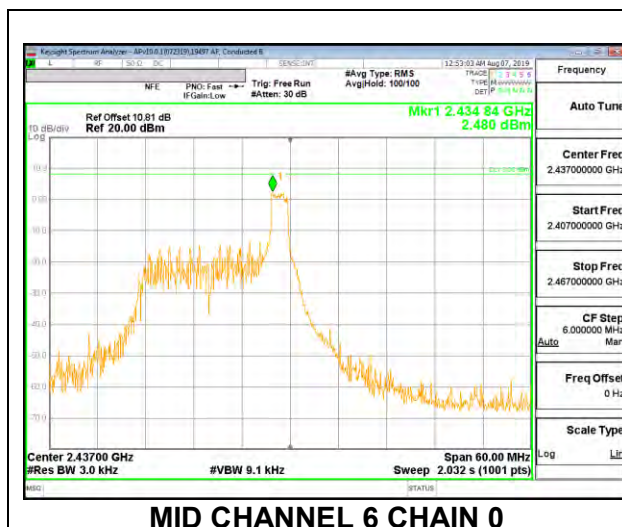
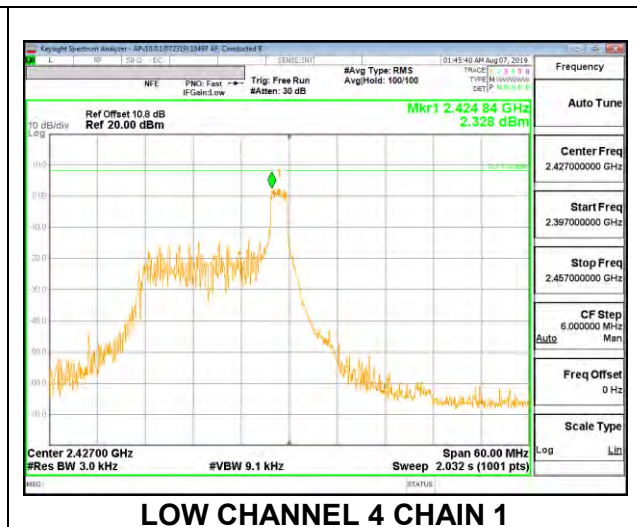
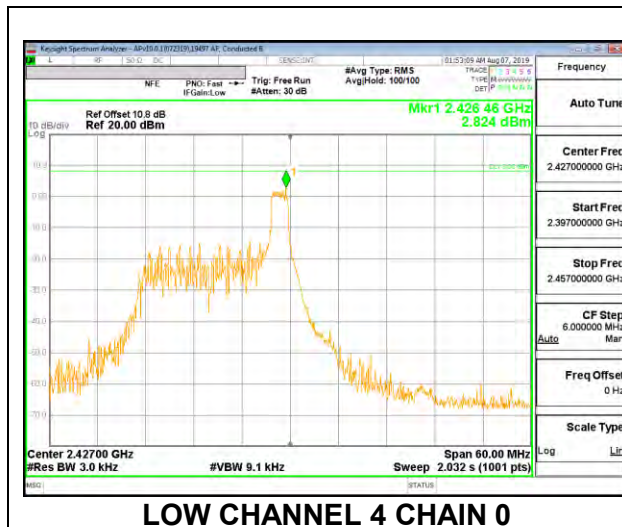
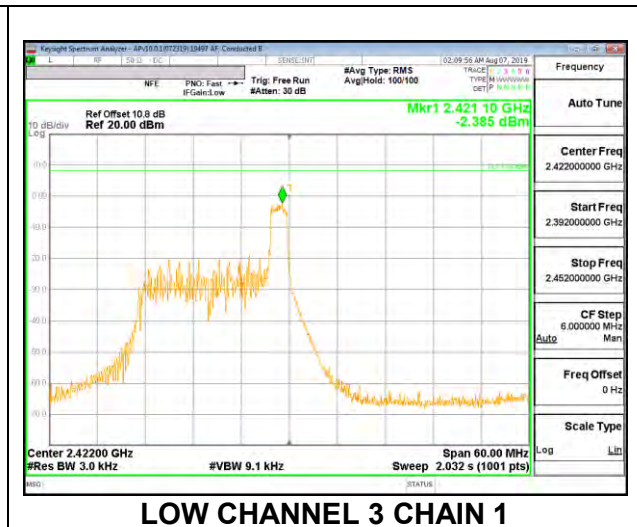
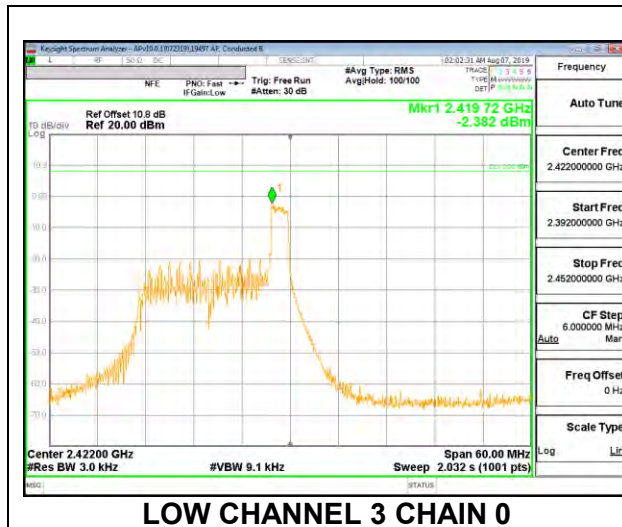


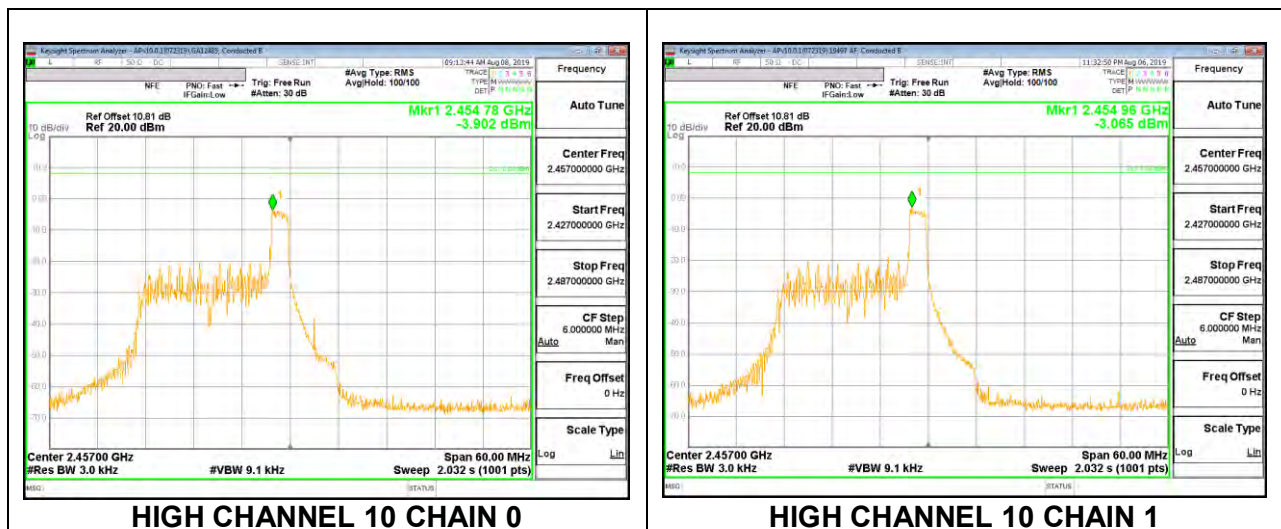
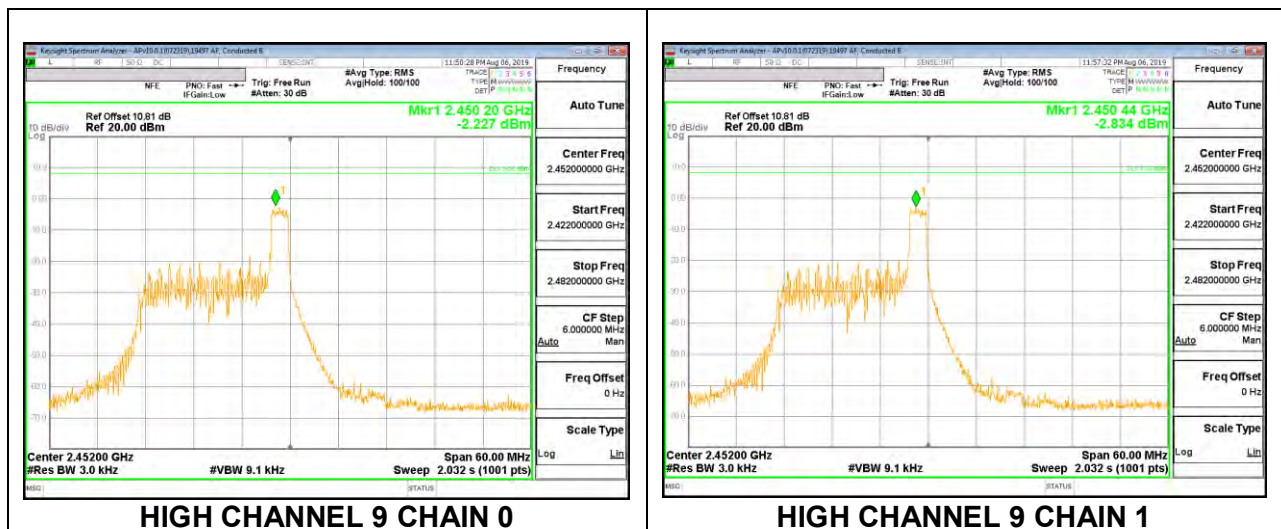
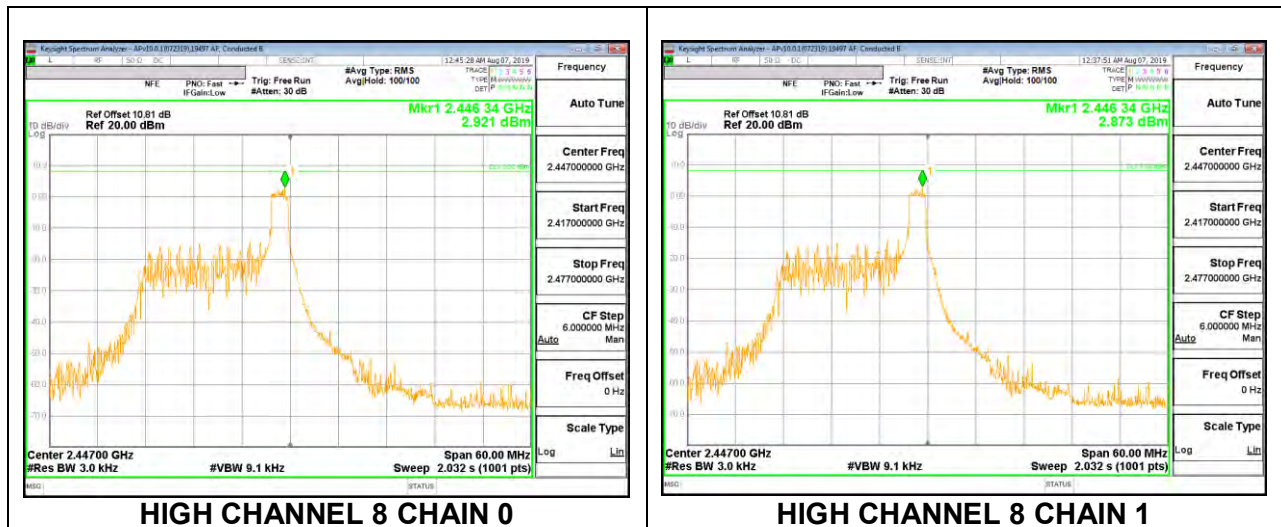
Antenna 1 + Antenna 2 2TX MODE: 26-Tones RU Index 8

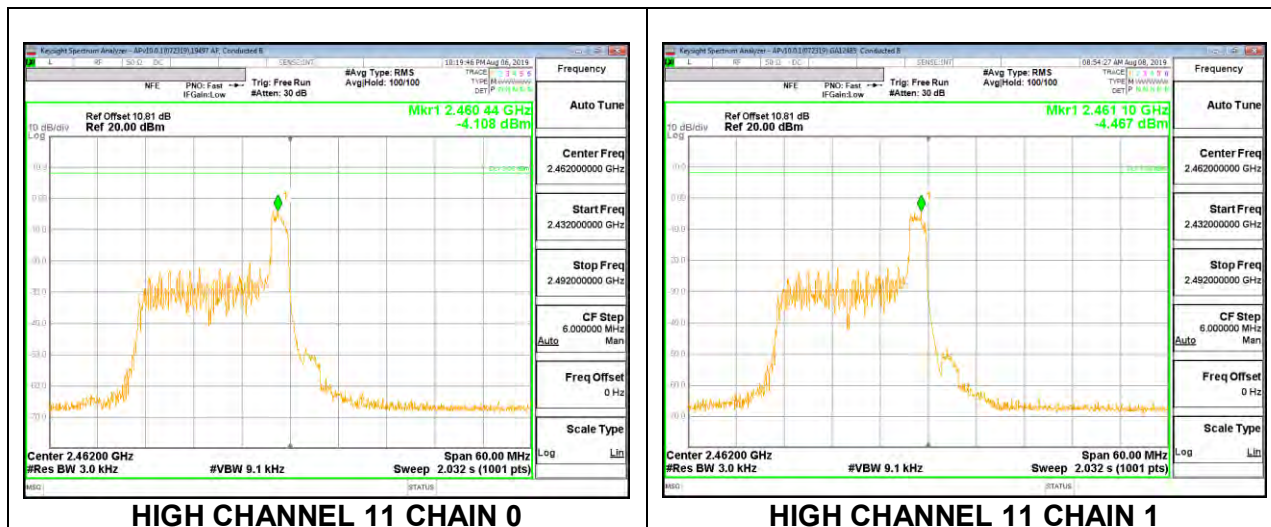
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
---------------------------	------	---

PSD Results

Channel	Frequency (MHz)	Antenna 1 Measured (dBm/ 3kHz)	Antenna 2 Measured (dBm/ 3kHz)	Total Corr'd PSD (dBm/ 3kHz)	Limit (dBm/ 3kHz)	Margin (dB)
Low 3	2422	-2.382	-2.385	0.63	8.0	-7.4
Low 4	2427	2.824	2.328	5.59	8.0	-2.4
Mid 6	2437	2.480	2.370	5.44	8.0	-2.6
High 8	2447	2.921	2.873	5.91	8.0	-2.1
High 9	2452	-2.227	-2.834	0.49	8.0	-7.5
High 10	2457	-3.902	-3.065	-0.45	8.0	-8.5
High 11	2462	-4.108	-4.467	-1.27	8.0	-9.3





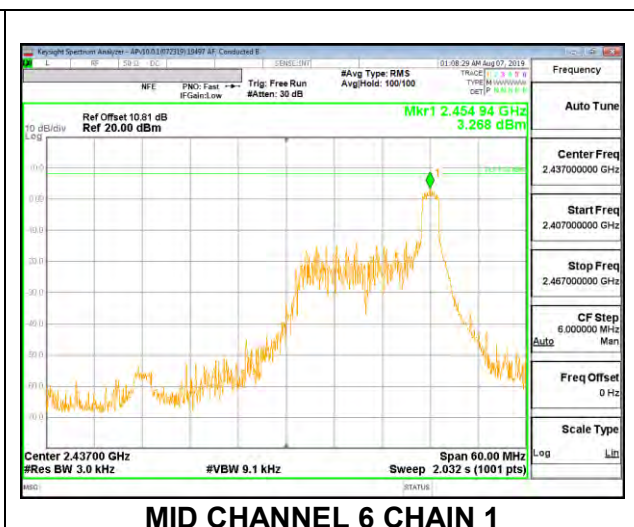
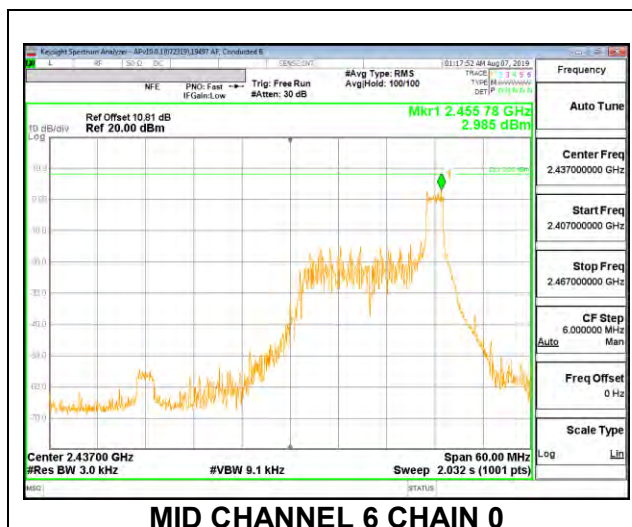
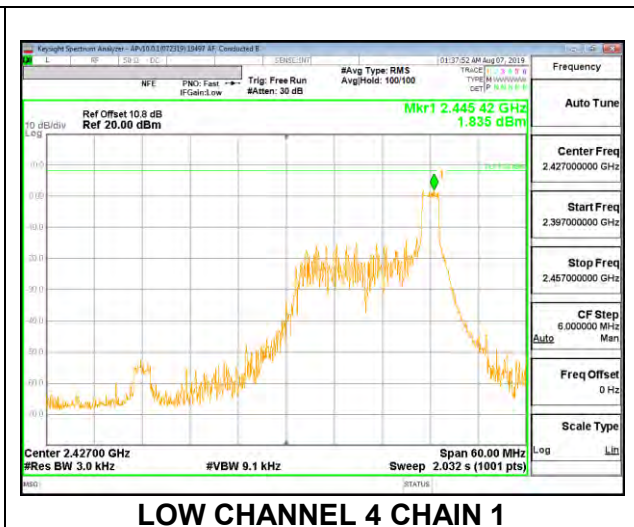
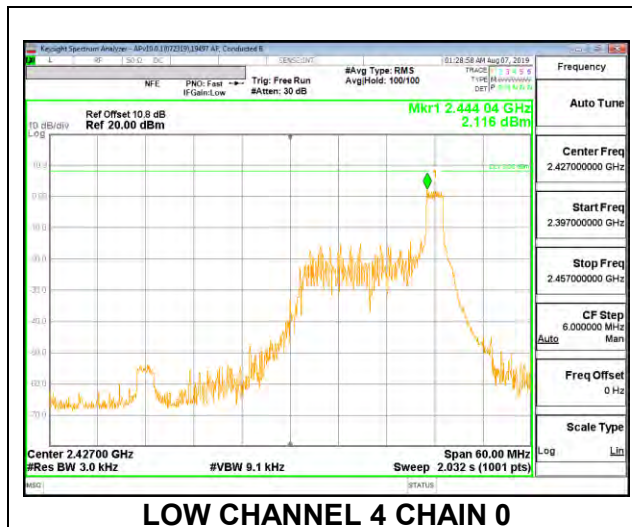
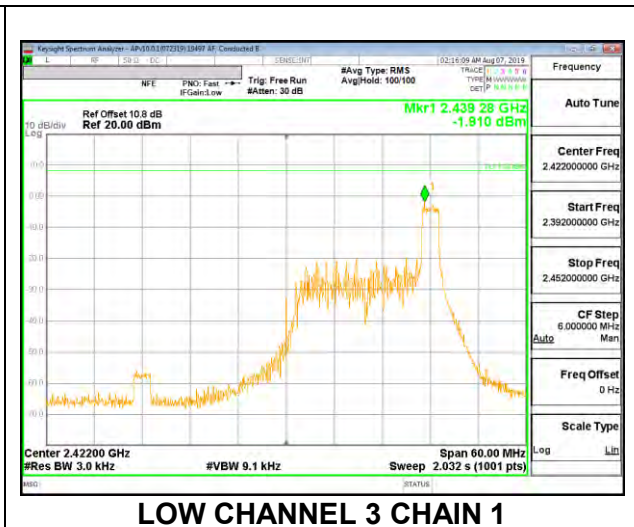
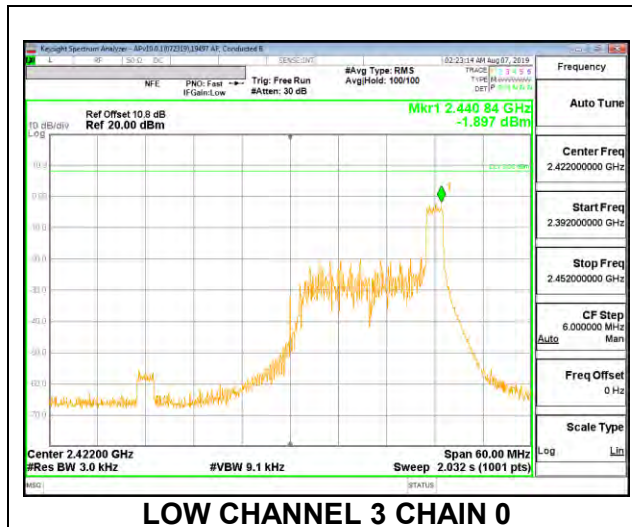


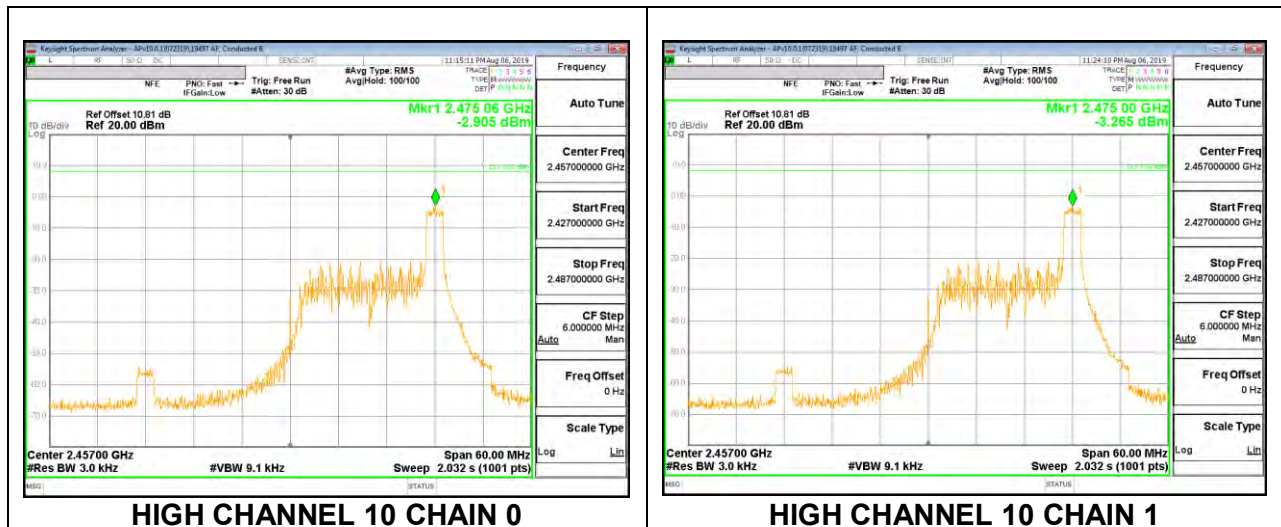
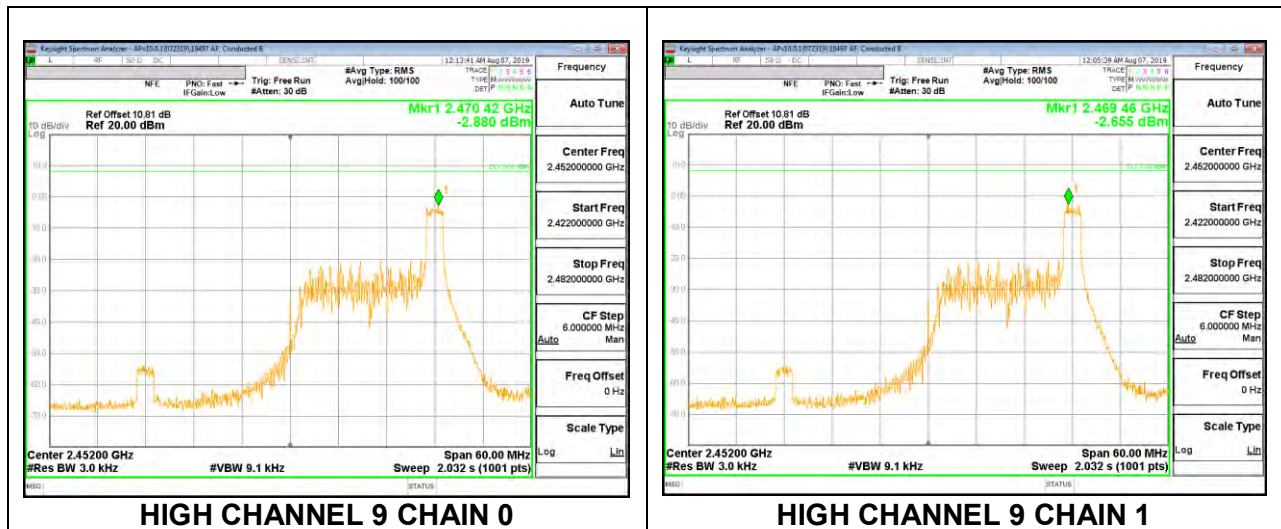
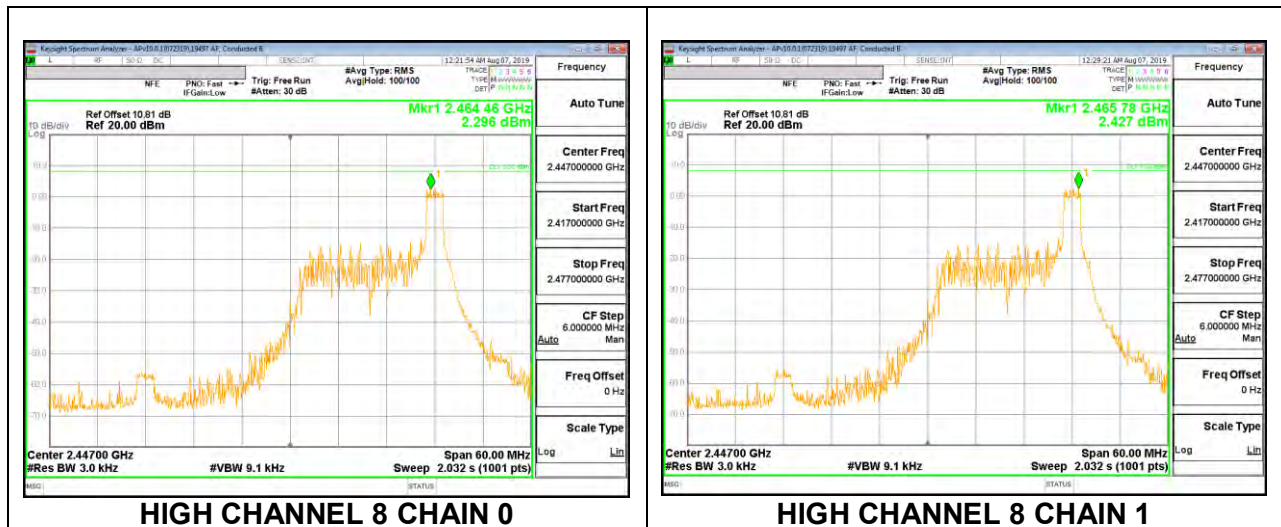
Antenna 1 + Antenna 2 2TX MODE: 26-Tones RU Index 17

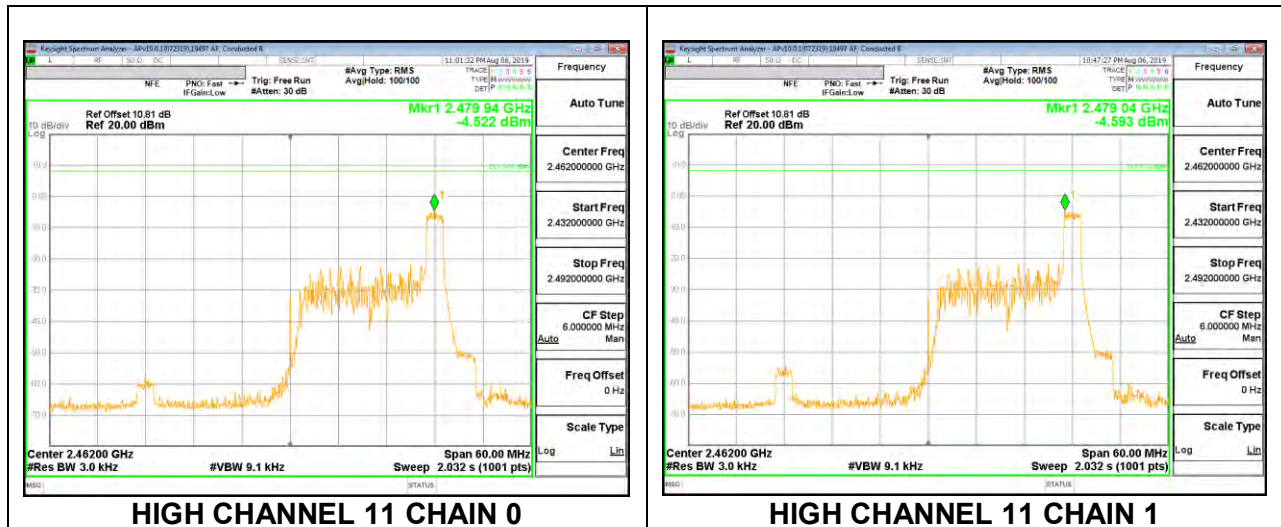
Duty Cycle CF (dB)	0.00	Included in Calculations of Corr'd PSD
---------------------------	------	---

PSD Results

Channel	Frequency (MHz)	Antenna 1 Measured (dBm/ 3kHz)	Antenna 2 Measured (dBm/ 3kHz)	Total Corr'd PSD (dBm/ 3kHz)	Limit (dBm/ 3kHz)	Margin (dB)
Low 3	2422	-1.897	-1.910	1.11	8.0	-6.9
Low 4	2427	2.116	1.835	4.99	8.0	-3.0
Mid 6	2437	2.985	3.268	6.14	8.0	-1.9
High 8	2447	2.296	2.427	5.37	8.0	-2.6
High 9	2452	-2.880	-2.655	0.24	8.0	-7.8
High 10	2457	-2.905	-3.265	-0.07	8.0	-8.1
High 11	2462	-4.522	-4.593	-1.55	8.0	-9.5







8.7. CONDUCTED SPURIOUS EMISSIONS

LIMITS

FCC §15.247 (d)

RSS-247 5.5

(d) In any 100 kHz bandwidth outside the frequency band in which the spread spectrum or digitally modulated intentional radiator is operating, the radio frequency power that is produced by the intentional radiator shall be at least 20 dB below that in the 100 kHz bandwidth within the band that contains the highest level of the desired power, based on either an RF conducted or a radiated measurement, provided the transmitter demonstrates compliance with the peak conducted power limits. If the transmitter complies with the conducted power limits based on the use of RMS averaging over a time interval, as permitted under paragraph (b)(3) of this section, the attenuation required under this paragraph shall be 30 dB instead of 20 dB.

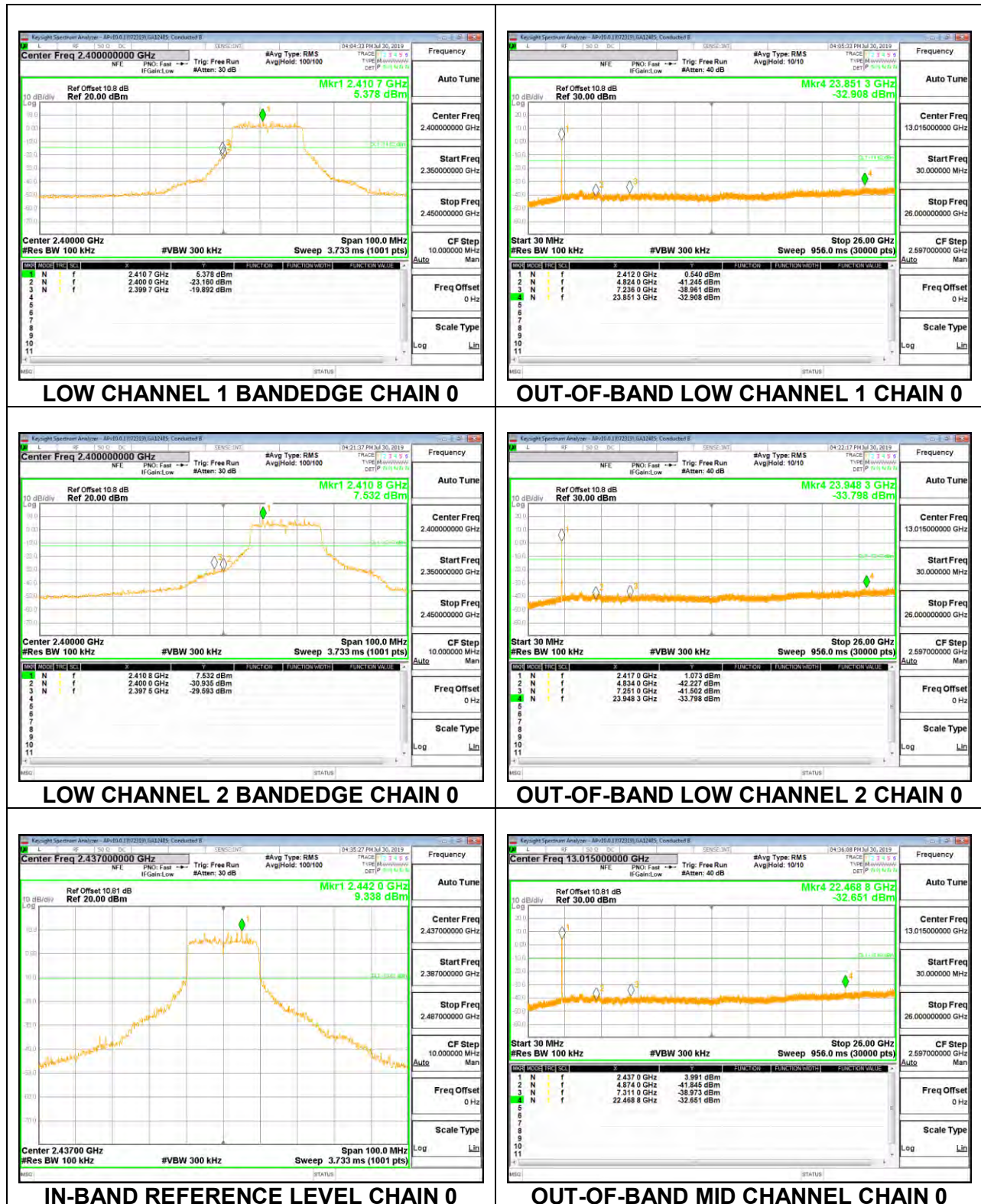
PROCEDURE

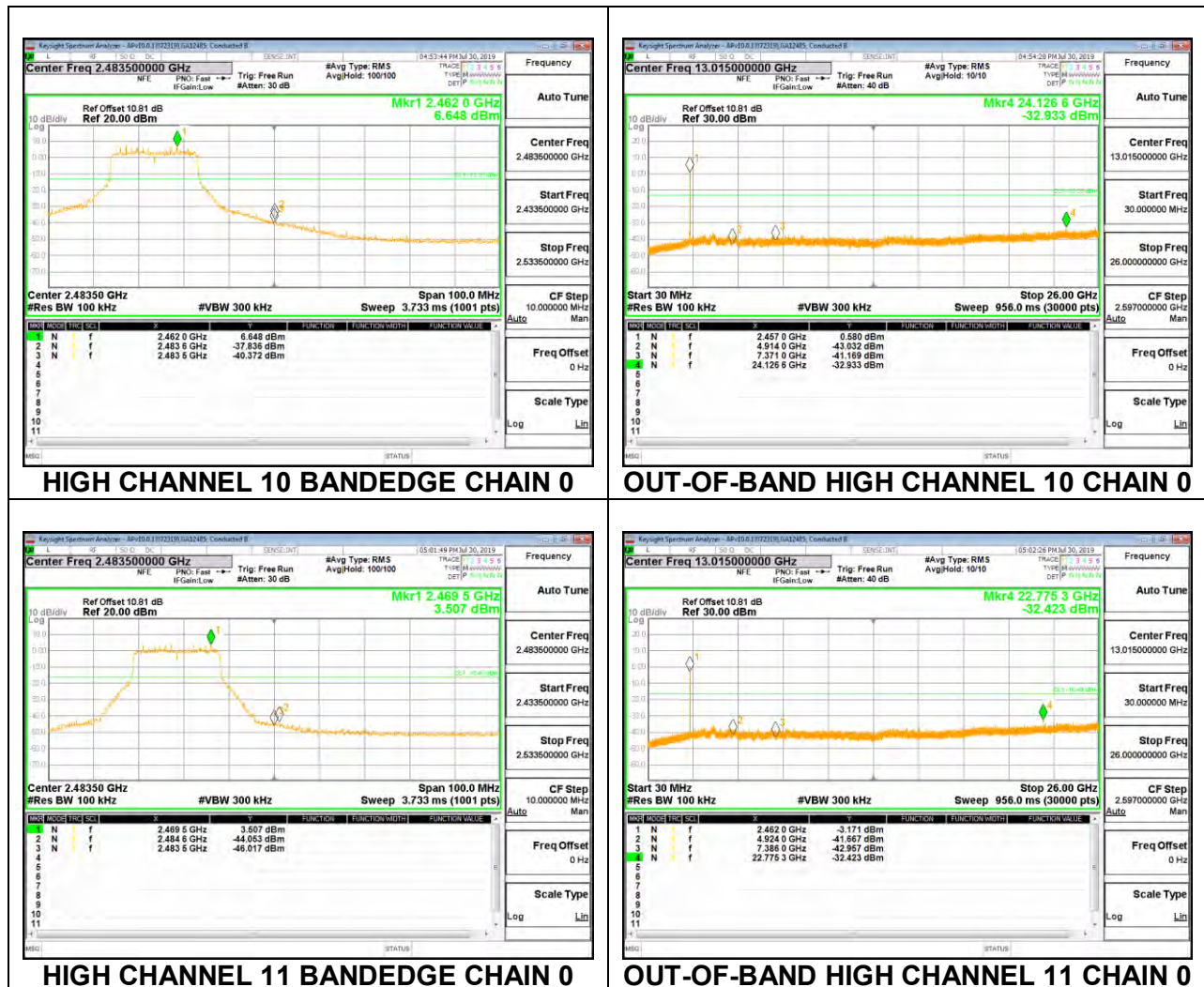
Output power was measured based on the use of peak measurement, therefore the required attenuation is 20 dB.

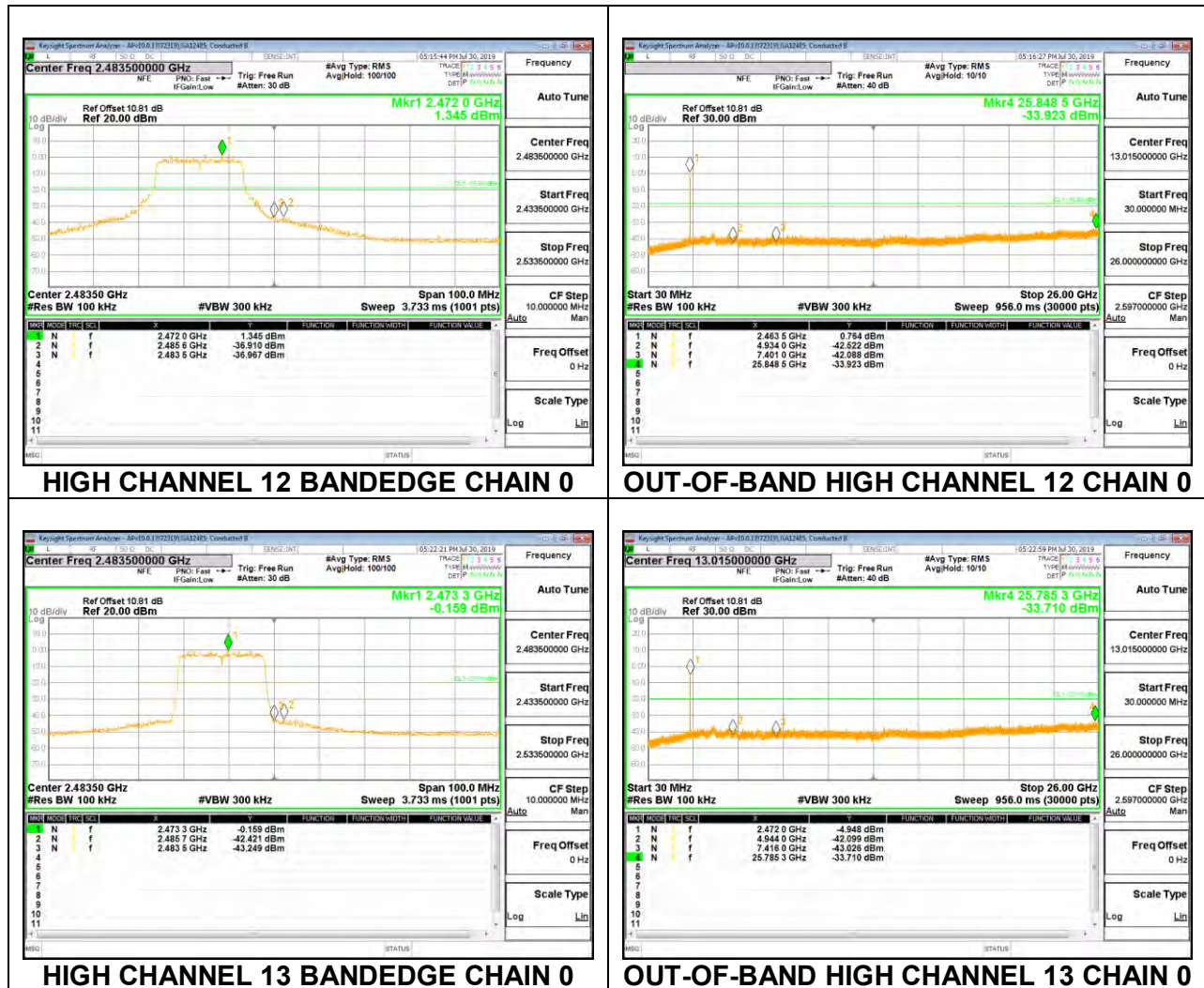
RESULTS

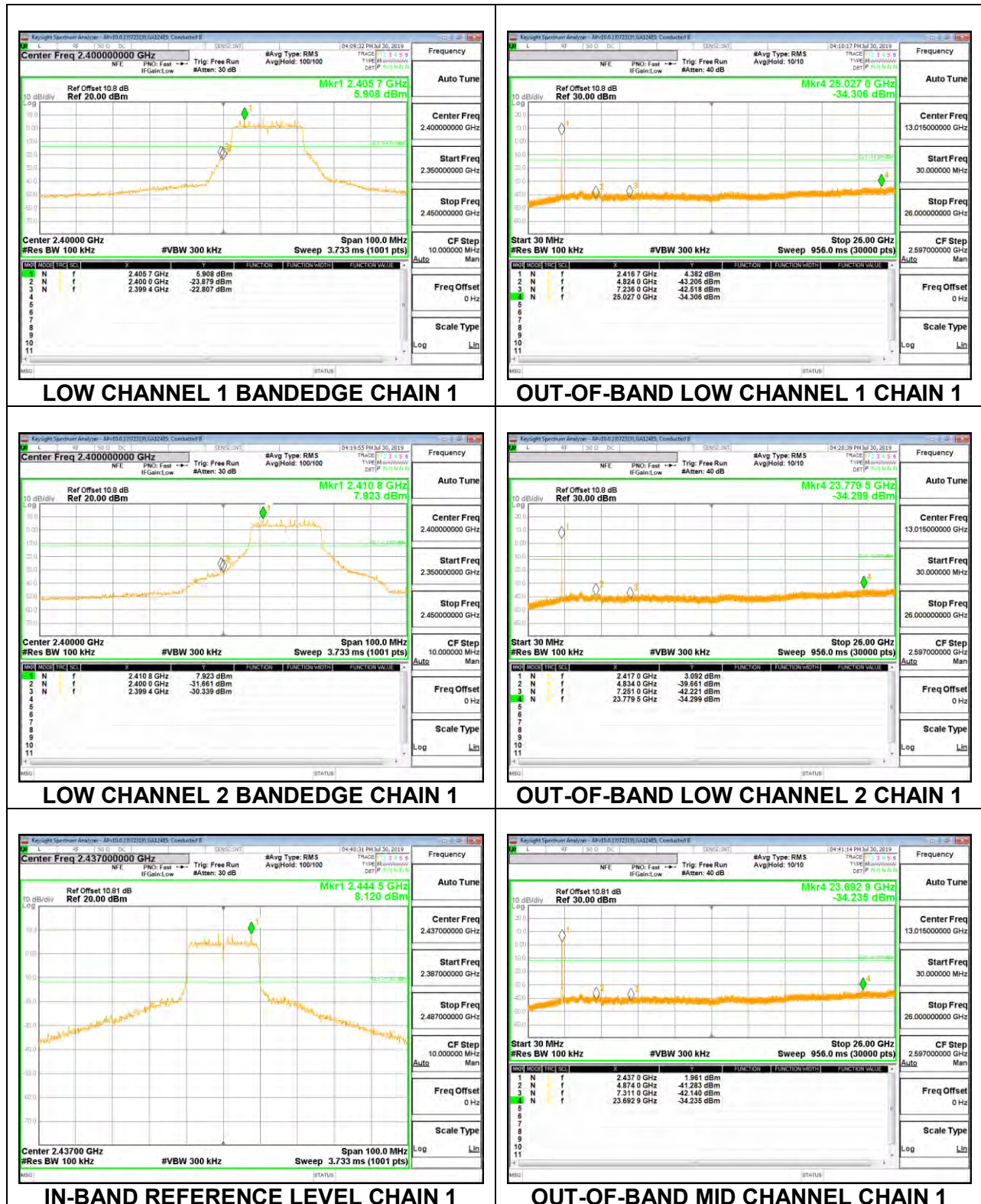
8.7.1. 802.11ax HE20 MODE 2TX

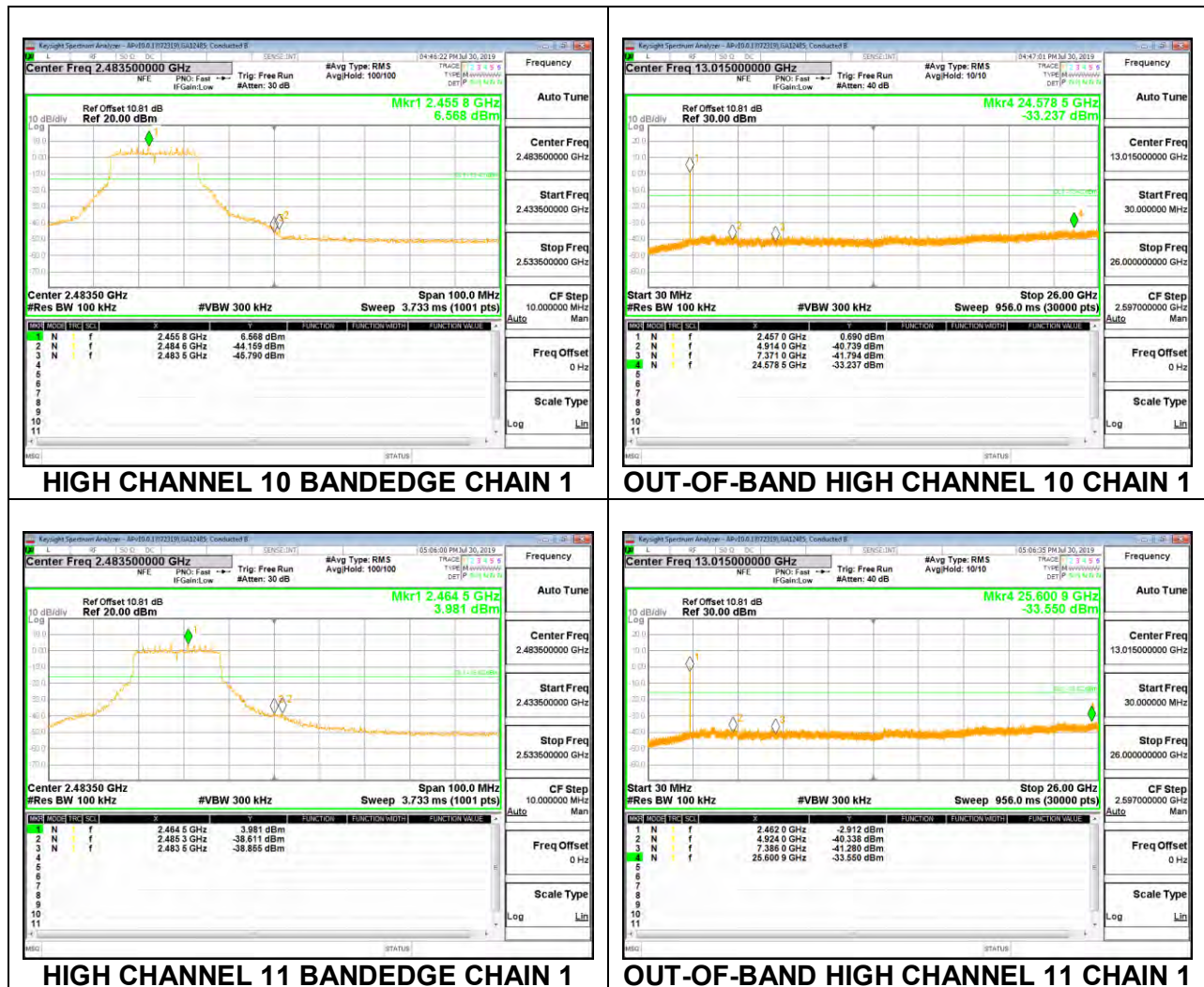
2TX Antenna 1 + Antenna 2 MODE SU

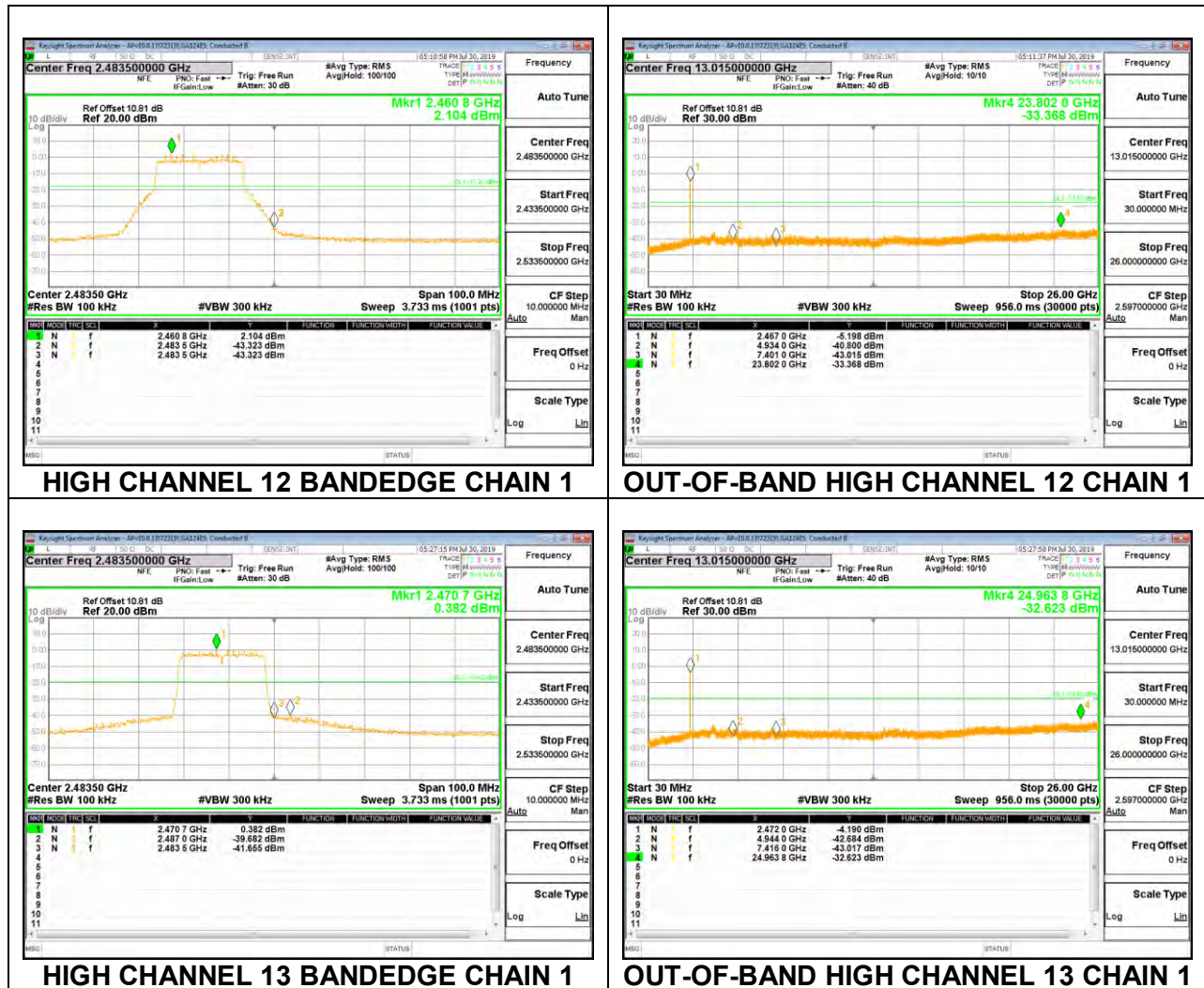












2TX Antenna 1 + Antenna 2 MODE: 242-Tones, RU index 61

