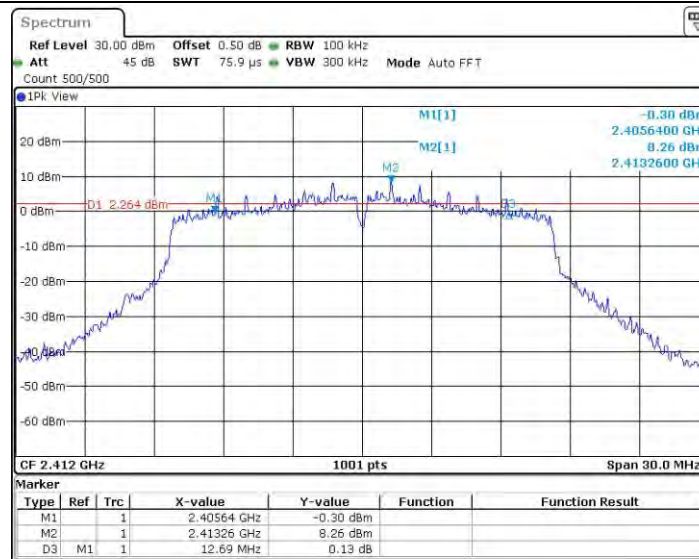


Appendix A:6dB Emission Bandwidth

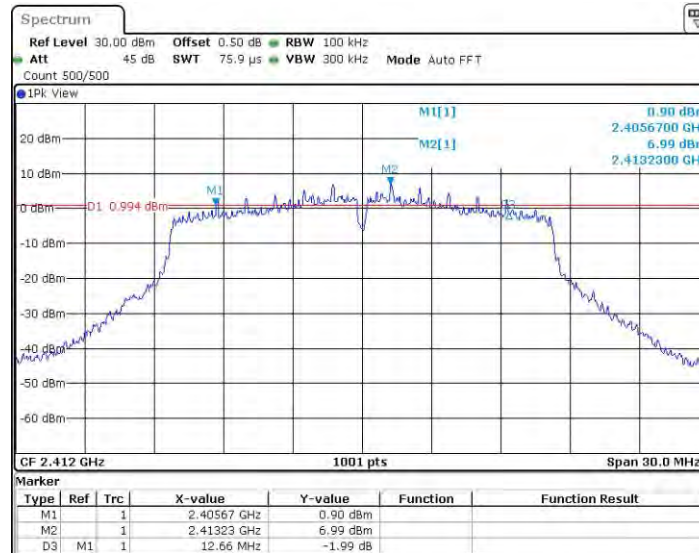
Test Result

TestMode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11G	Ant1	2412	12.690	2405.640	2418.330	>=0.5	PASS
	Ant2	2412	12.660	2405.670	2418.330	>=0.5	PASS
	Ant1	2437	11.400	2430.640	2442.040	>=0.5	PASS
	Ant2	2437	9.510	2433.790	2443.300	>=0.5	PASS
	Ant1	2462	12.660	2455.640	2468.300	>=0.5	PASS
	Ant2	2462	11.370	2455.640	2467.010	>=0.5	PASS
11N20	Ant1	2412	9.900	2408.430	2418.330	>=0.5	PASS
	Ant2	2412	10.410	2405.640	2416.050	>=0.5	PASS
	Ant1	2437	11.400	2430.640	2442.040	>=0.5	PASS
	Ant2	2437	9.750	2430.640	2440.390	>=0.5	PASS
	Ant1	2462	13.530	2454.800	2468.330	>=0.5	PASS
	Ant2	2462	12.660	2455.640	2468.300	>=0.5	PASS
11B	Ant1	2412	7.170	2408.400	2415.570	>=0.5	PASS
	Ant2	2412	8.130	2407.920	2416.050	>=0.5	PASS
	Ant1	2437	7.620	2432.920	2440.540	>=0.5	PASS
	Ant2	2437	8.130	2432.920	2441.050	>=0.5	PASS
	Ant1	2462	8.100	2457.920	2466.020	>=0.5	PASS
	Ant2	2462	8.130	2457.920	2466.050	>=0.5	PASS

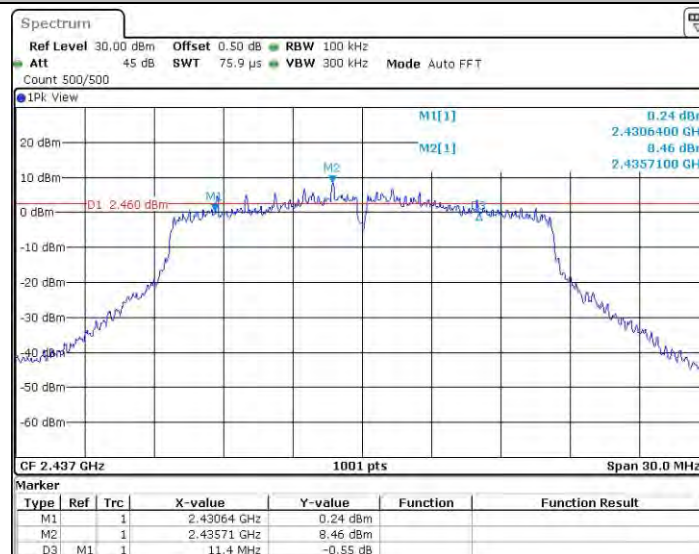
Test Graphs



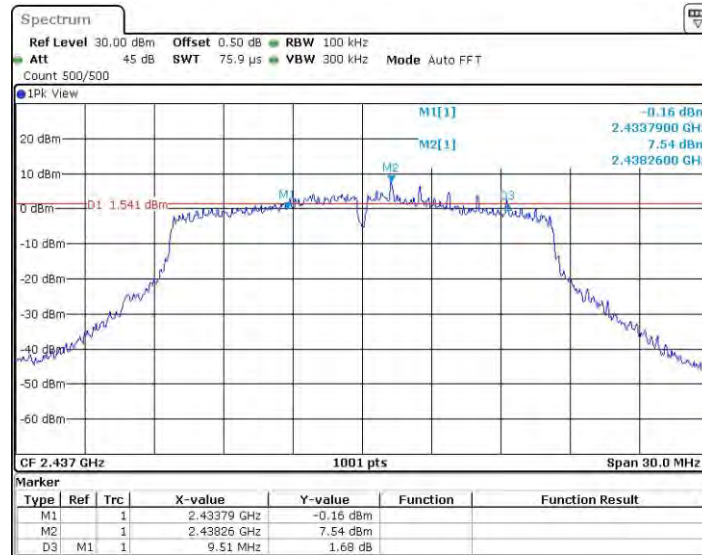
11G_Ant1_2412



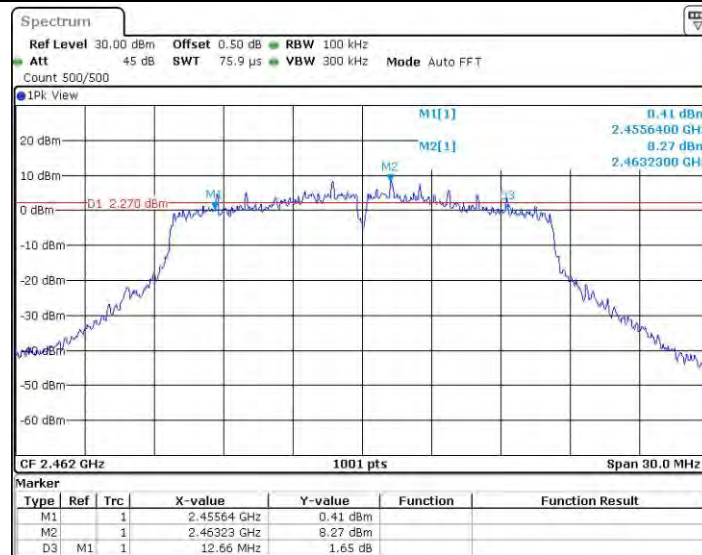
11G_Ant2_2412



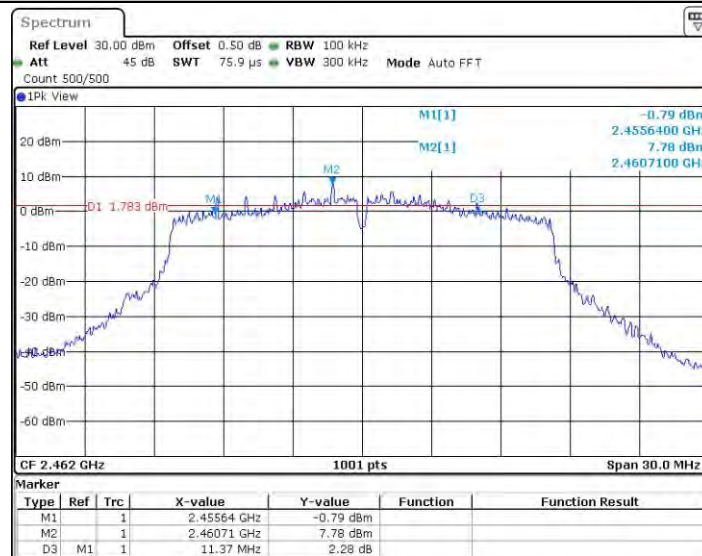
11G_Ant1_2437



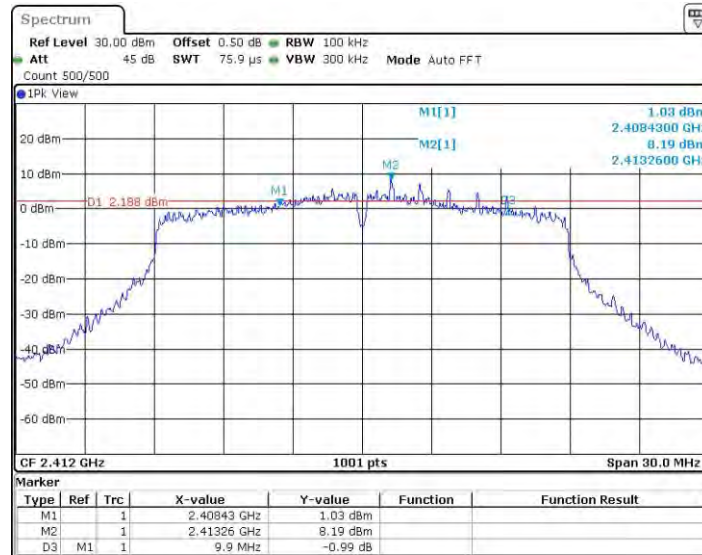
11G_Ant2_2437



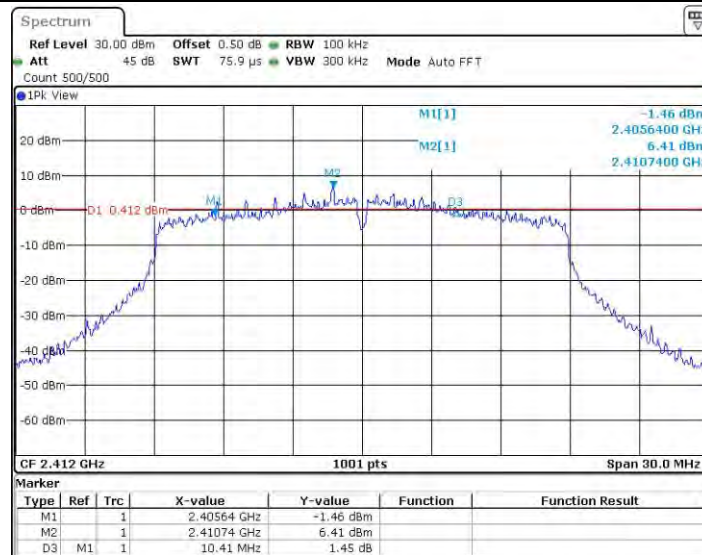
11G_Ant1_2462



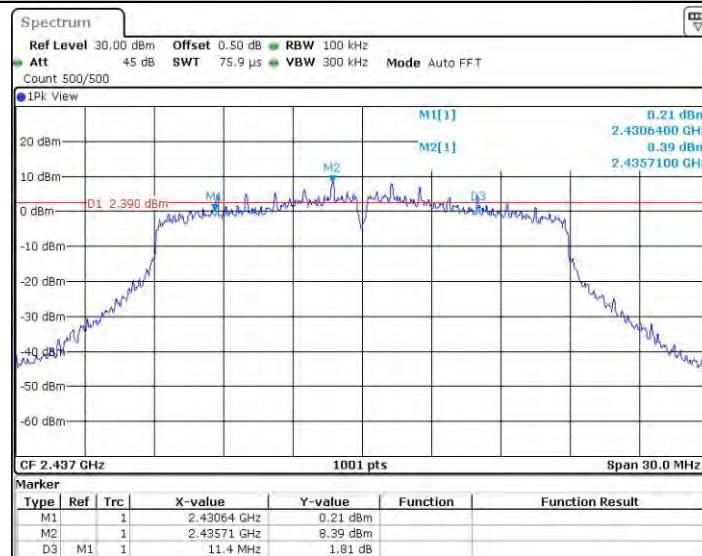
11G_Ant2_2462



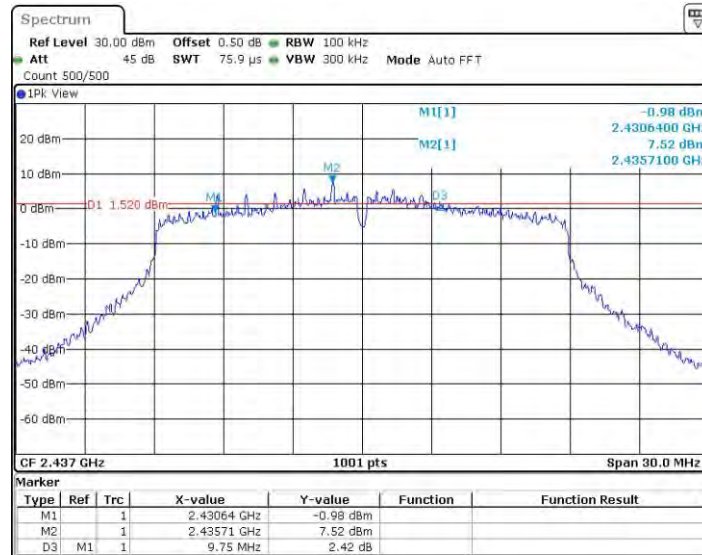
11N20_Ant1_2412



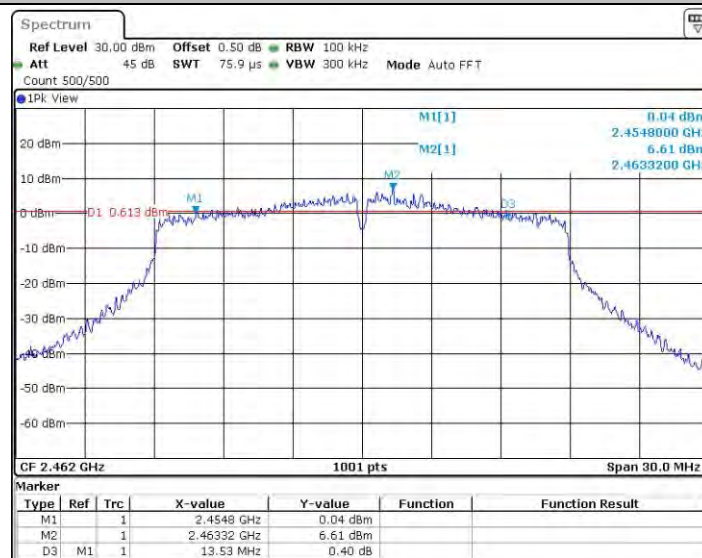
11N20_Ant2_2412



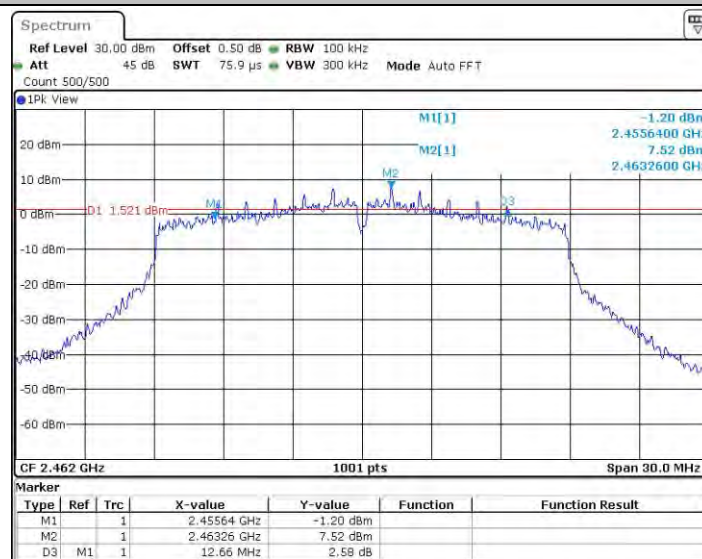
11N20_Ant1_2437



11N20_Ant2_2437



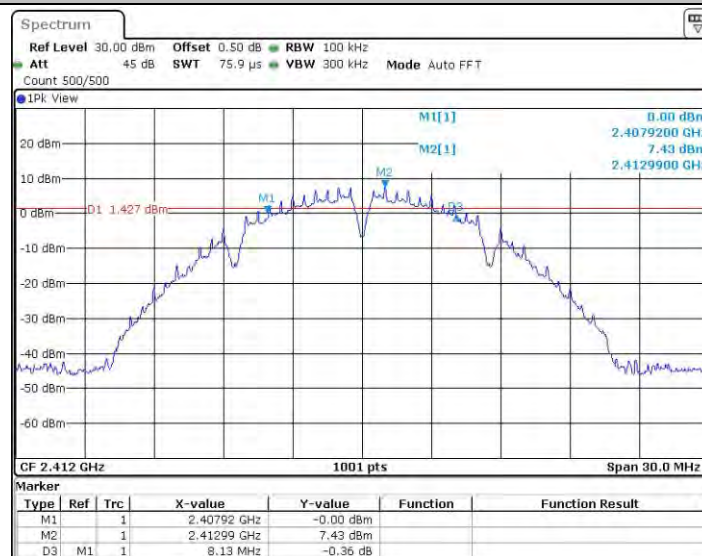
11N20_Ant1_2462



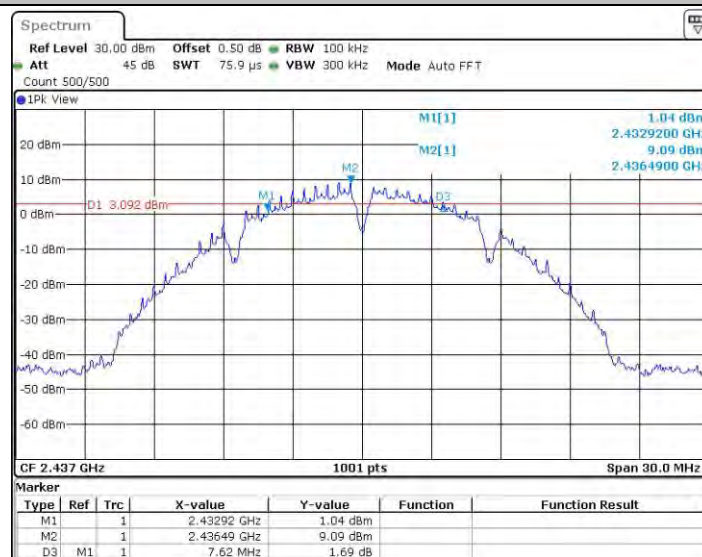
11N20_Ant2_2462



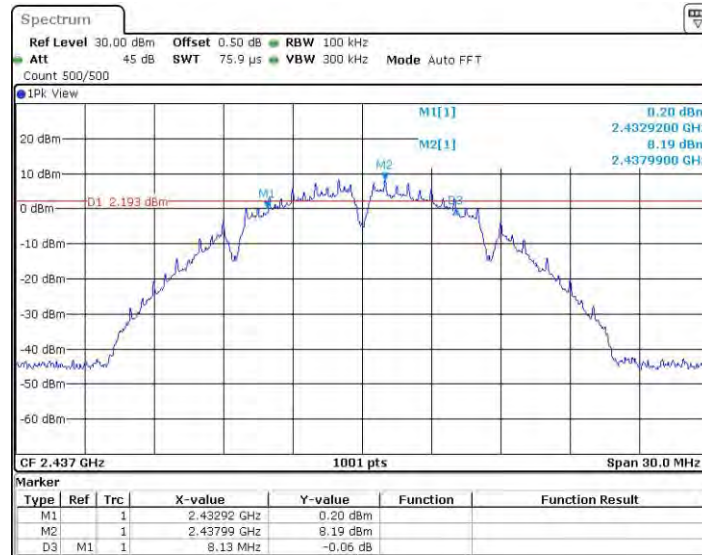
11B_Ant1_2412



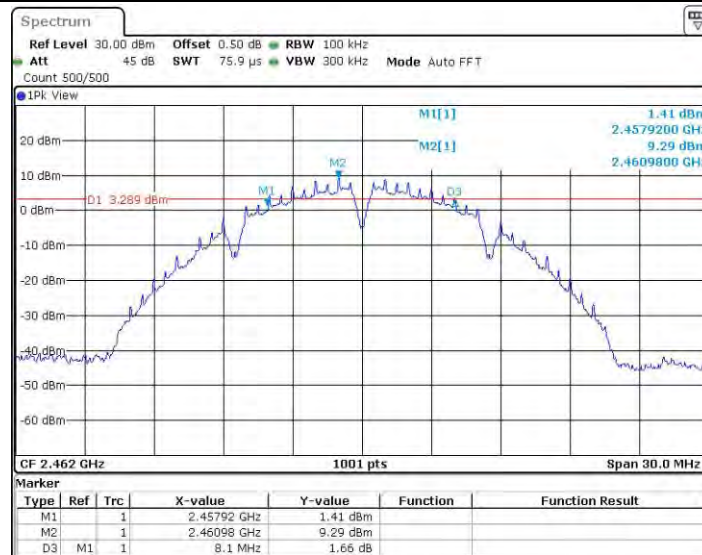
11B_Ant2_2412



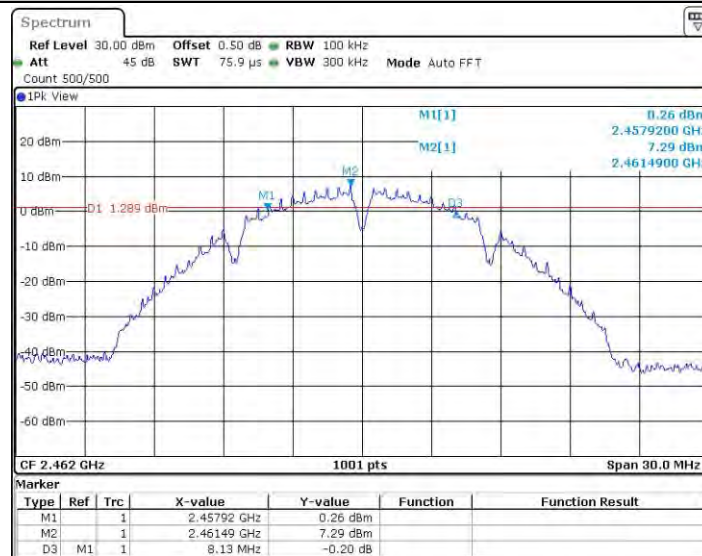
11B_Ant1_2437



11B_Ant2_2437



11B_Ant1_2462



11B_Ant2_2462

Appendix B: Maximum Conducted Output Power

Test Result

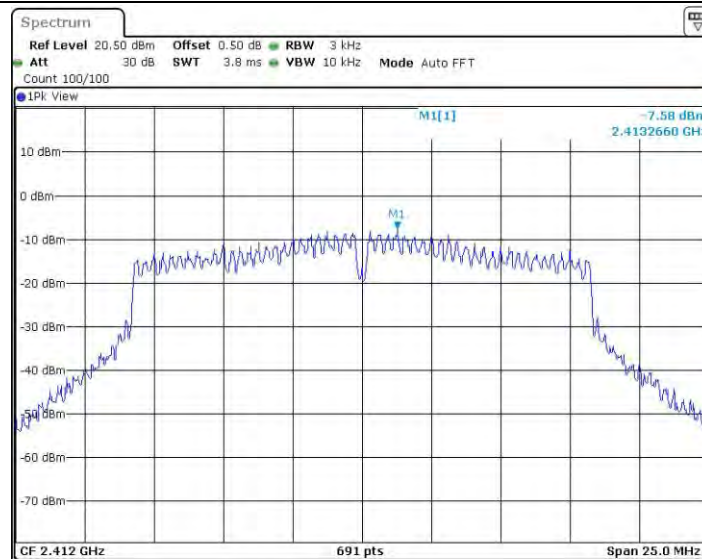
TestMode	Antenna	Channel	Result(dBm)	Limit(dBm)	Verdict
11G	Ant1	2412	23.5	<=29.29	PASS
	Ant2	2412	22.6	<=29.29	PASS
	Ant1	2437	23.8	<=29.29	PASS
	Ant2	2437	22.9	<=29.29	PASS
	Ant1	2462	23.8	<=29.29	PASS
	Ant2	2462	23.0	<=29.29	PASS
11N20	Ant1	2412	23.3	<=29.29	PASS
	Ant2	2412	22.3	<=29.29	PASS
	Ant1	2437	23.4	<=29.29	PASS
	Ant2	2437	22.6	<=29.29	PASS
	Ant1	2462	23.5	<=29.29	PASS
	Ant2	2462	22.7	<=29.29	PASS
11B	Ant1	2412	20.1	<=29.29	PASS
	Ant2	2412	19.1	<=29.29	PASS
	Ant1	2437	20.2	<=29.29	PASS
	Ant2	2437	19.4	<=29.29	PASS
	Ant1	2462	20.4	<=29.29	PASS
	Ant2	2462	19.5	<=29.29	PASS
11N20MIMO	Ant1	2412	19.6	<=29.29	PASS
	Ant2	2412	18.8	<=29.29	PASS
	total	2412	22.2	<=29.29	PASS
	Ant1	2437	20.1	<=29.29	PASS
	Ant2	2437	19.1	<=29.29	PASS
	total	2437	22.6	<=29.29	PASS
	Ant1	2462	19.8	<=29.29	PASS
	Ant2	2462	19.2	<=29.29	PASS
	total	2462	22.5	<=29.29	PASS

Appendix C: Maximum power spectral density

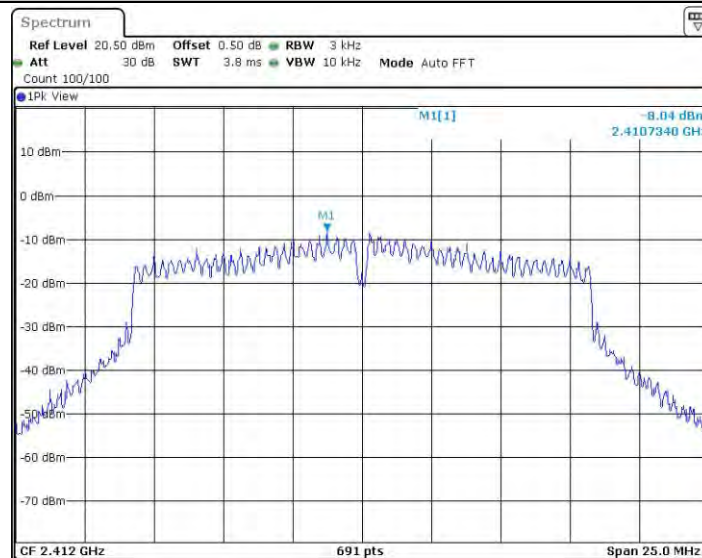
Test Result

TestMode	Antenna	Channel	Result(dBm/3 kHz)	Limit(dBm/3 kHz)	Verdict
11G	Ant1	2412	-7.58	<=8	PASS
	Ant2	2412	-8.04	<=8	PASS
	Ant1	2437	-6.86	<=8	PASS
	Ant2	2437	-7.83	<=8	PASS
	Ant1	2462	-6.75	<=8	PASS
	Ant2	2462	-8.61	<=8	PASS
11N20	Ant1	2412	-7.48	<=8	PASS
	Ant2	2412	-8.2	<=8	PASS
	Ant1	2437	-7.35	<=8	PASS
	Ant2	2437	-7.81	<=8	PASS
	Ant1	2462	-6.21	<=8	PASS
	Ant2	2462	-7.89	<=8	PASS
11B	Ant1	2412	-6.9	<=8	PASS
	Ant2	2412	-5.48	<=8	PASS
	Ant1	2437	-3.79	<=8	PASS
	Ant2	2437	-5.21	<=8	PASS
	Ant1	2462	-3.84	<=8	PASS
	Ant2	2462	-3.54	<=8	PASS
11N20MIMO	Ant1	2412	-11.64	<=8	PASS
	Ant2	2412	-11.68	<=8	PASS
	total	2412	-8.65	<=8	PASS
	Ant1	2437	-10.34	<=8	PASS
	Ant2	2437	-11.21	<=8	PASS
	total	2437	-7.74	<=8	PASS
	Ant1	2462	-9.61	<=8	PASS
	Ant2	2462	-11.59	<=8	PASS
	total	2462	-7.48	<=8	PASS

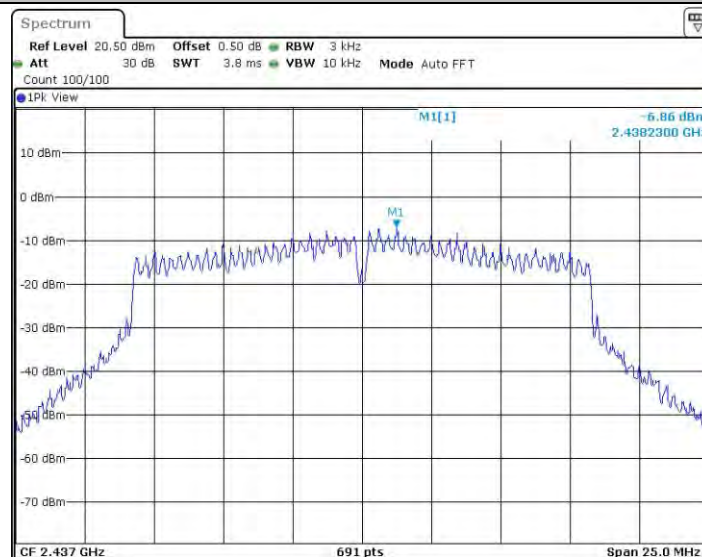
Test Graphs



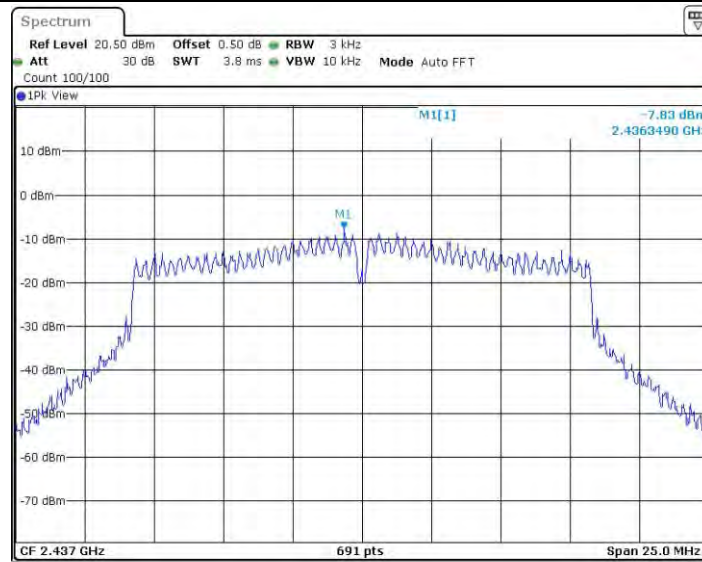
11G_Ant1_2412



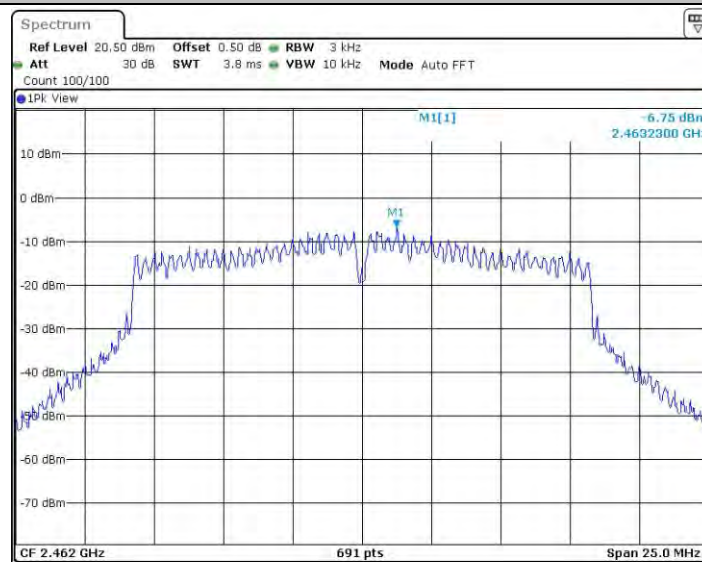
11G_Ant2_2412



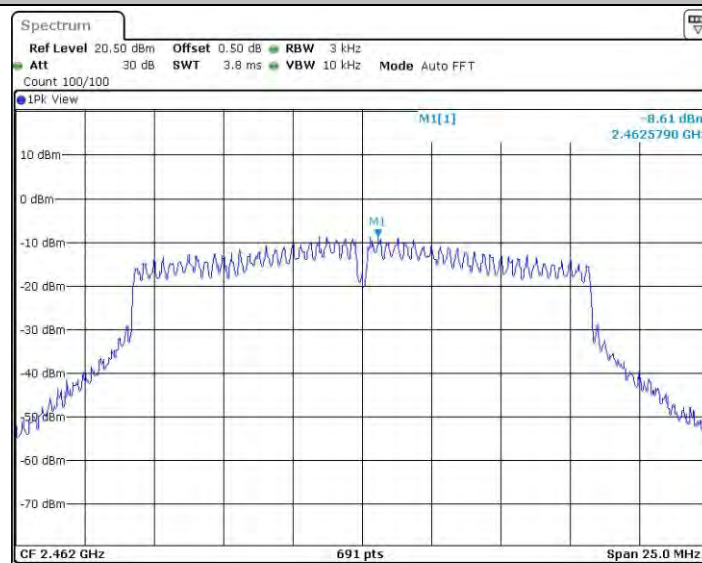
11G_Ant1_2437



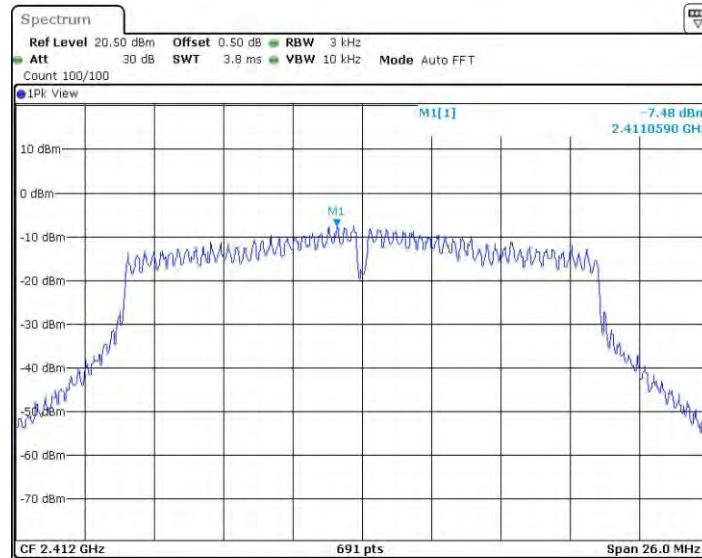
11G_Ant2_2437



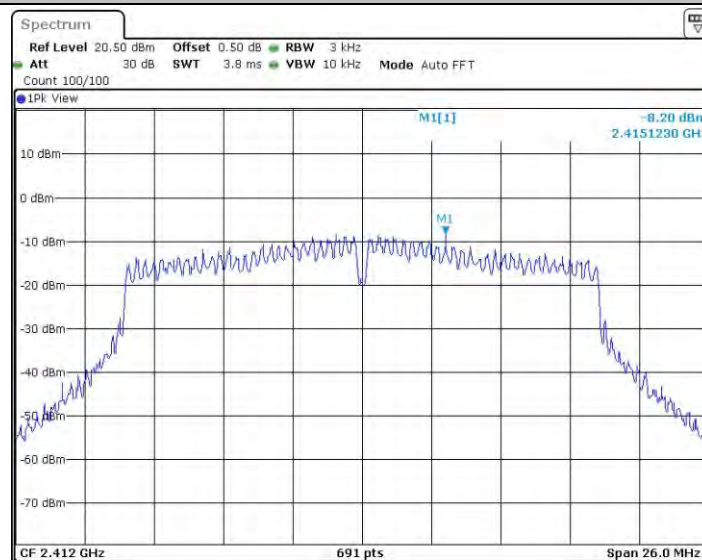
11G_Ant1_2462



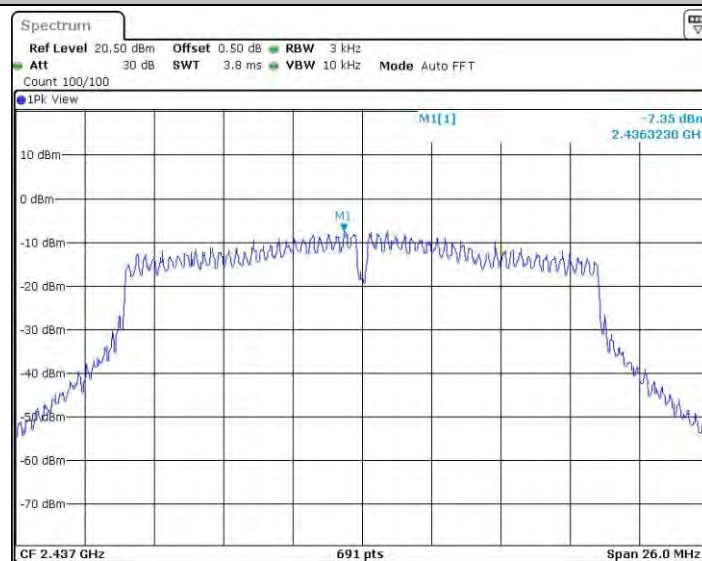
11G_Ant2_2462



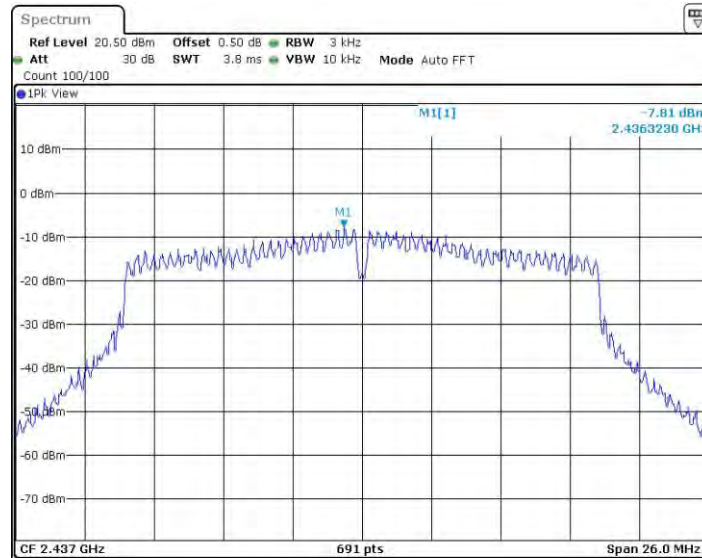
11N20_Ant1_2412



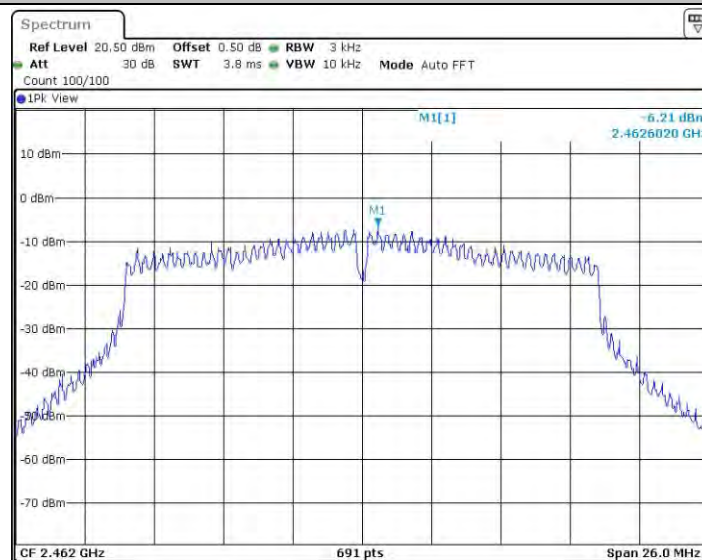
11N20_Ant2_2412



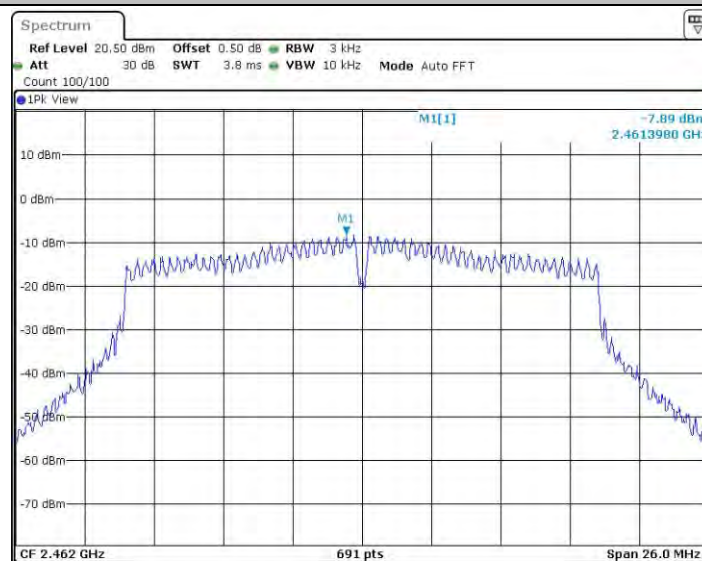
11N20_Ant1_2437



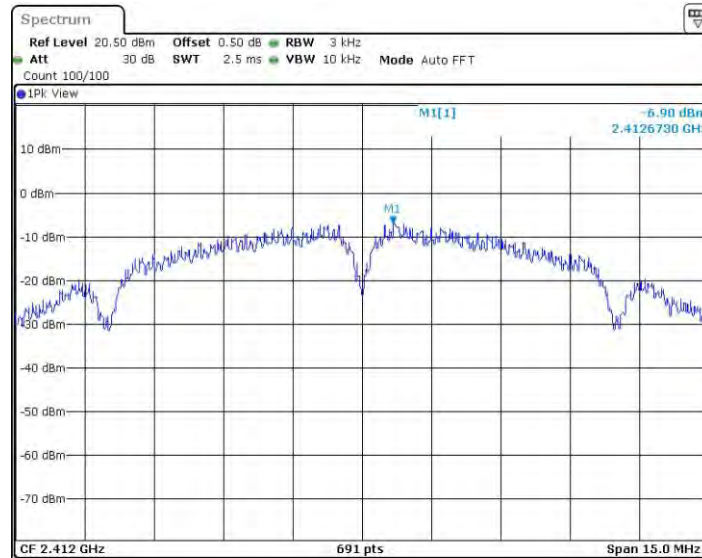
11N20_Ant2_2437



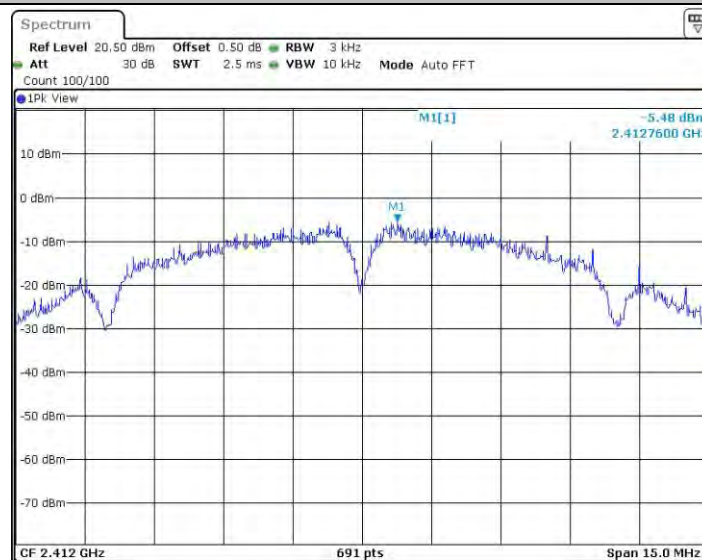
11N20_Ant1_2462



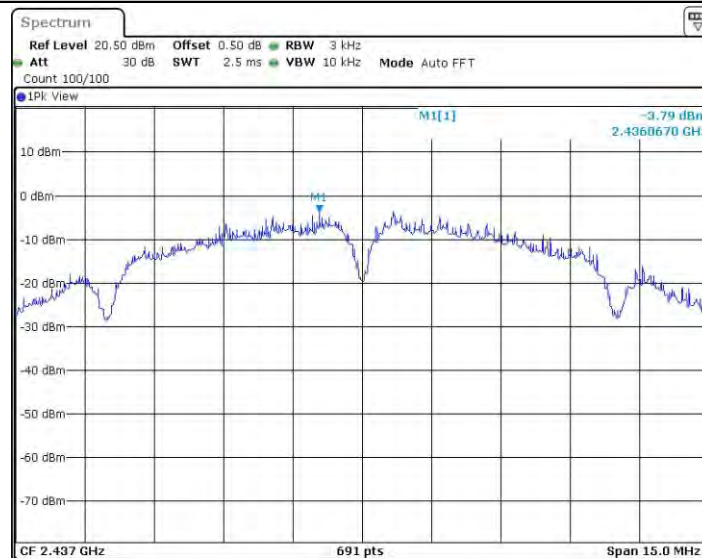
11N20_Ant2_2462



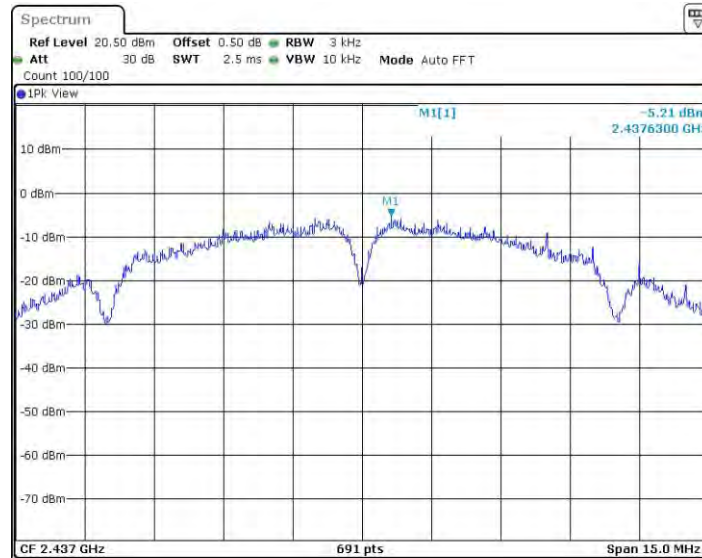
11B_Ant1_2412



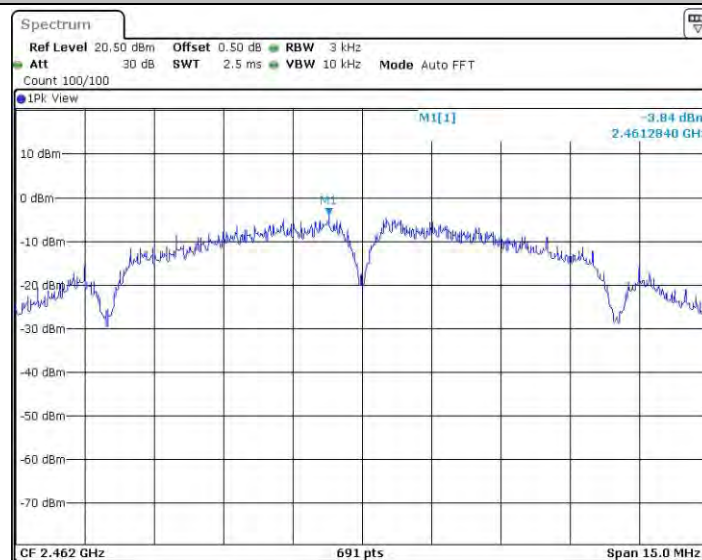
11B_Ant2_2412



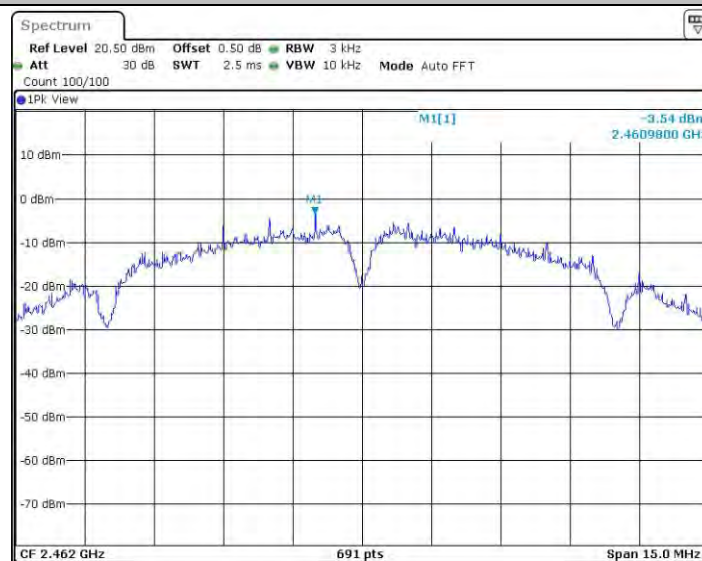
11B_Ant1_2437



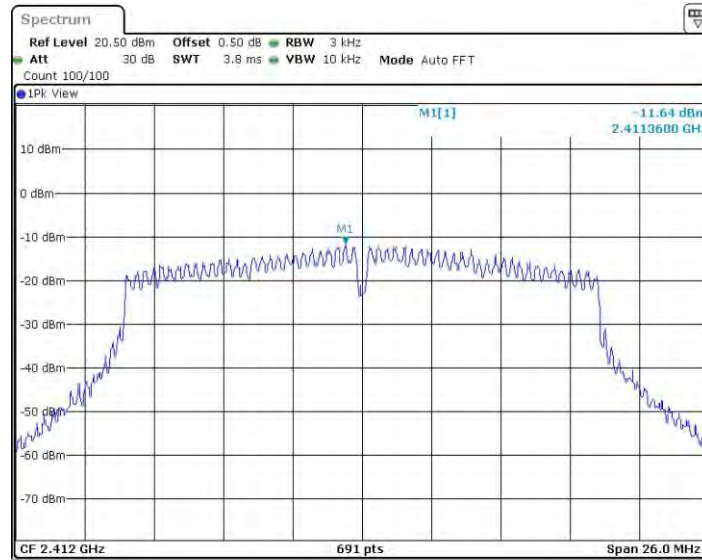
11B_Ant2_2437



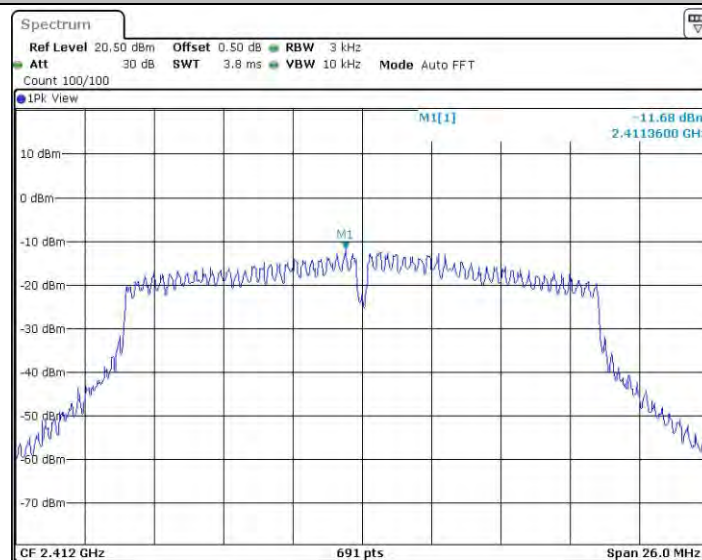
11B_Ant1_2462



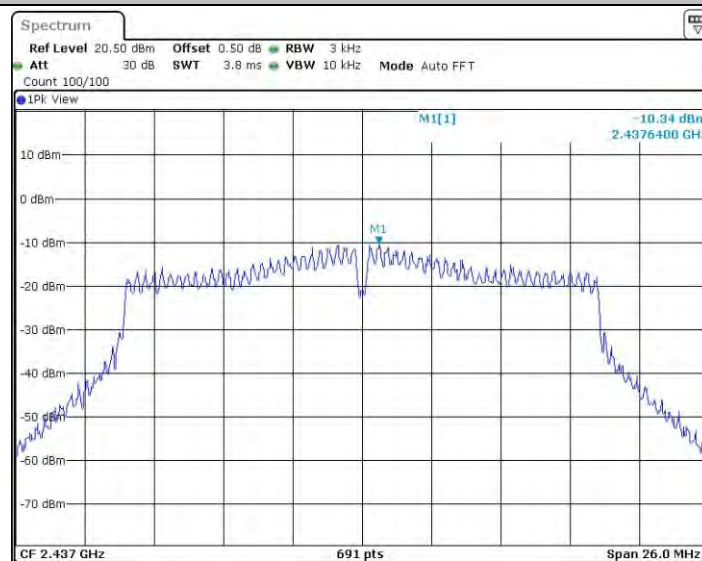
11B_Ant2_2462



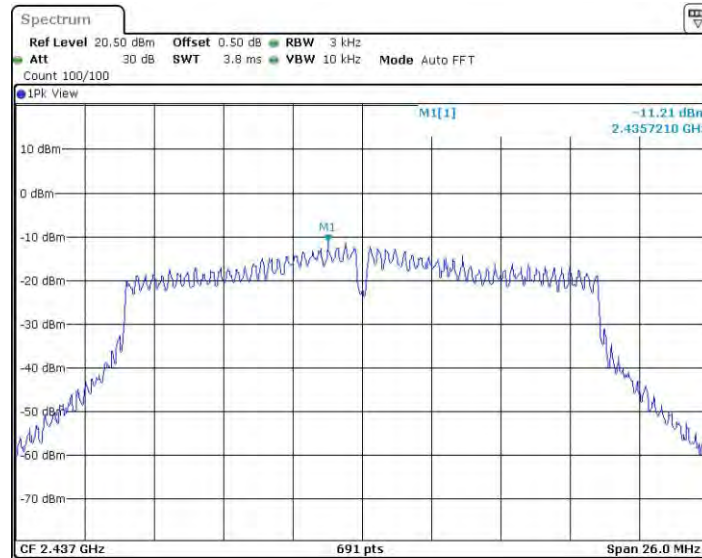
11N20MIMO_Ant1_2412



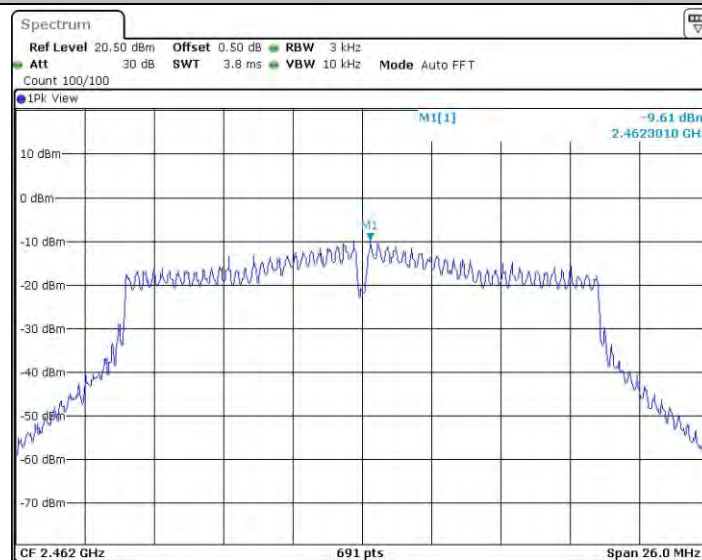
11N20MIMO_Ant2_2412



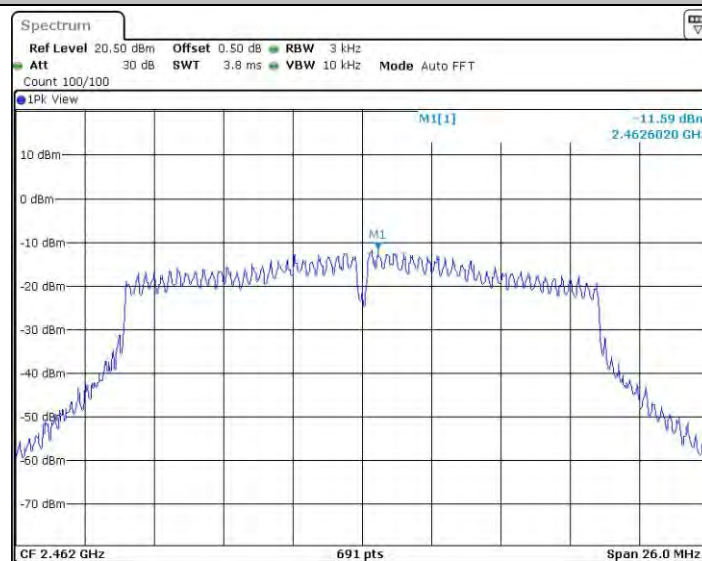
11N20MIMO_Ant1_2437



11N20MIMO_Ant2_2437



11N20MIMO_Ant1_2462



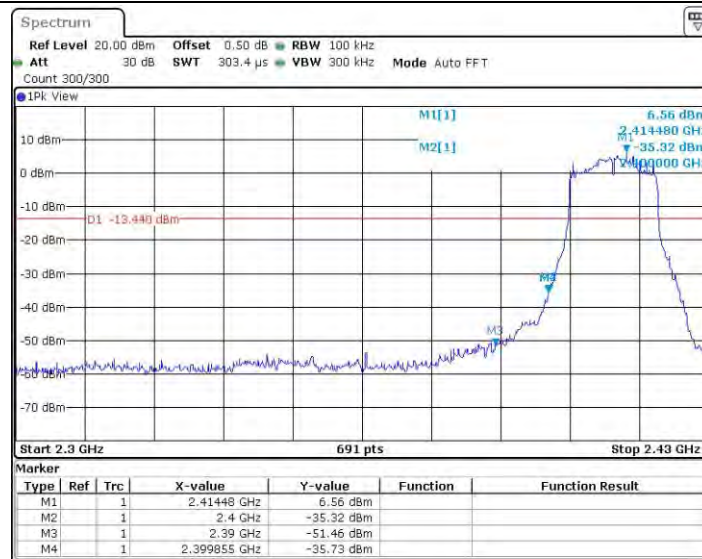
11N20MIMO_Ant2_2462

Appendix D: Band edge measurements

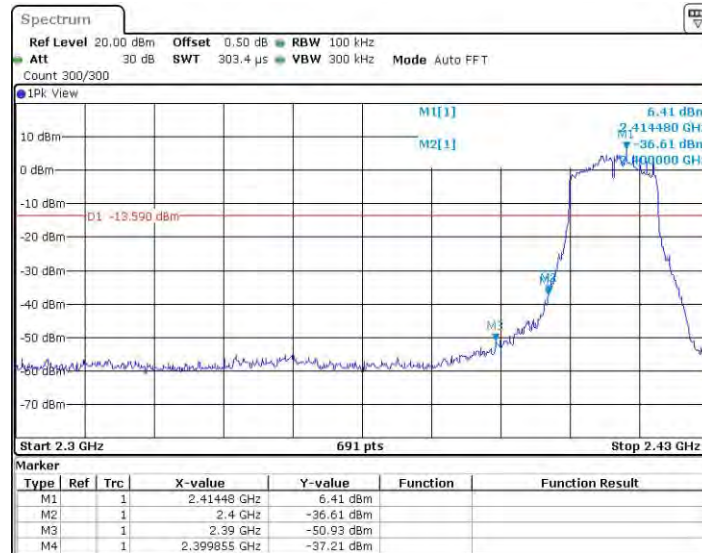
Test Result

TestMode	Antenna	ChName	Channel	Result(dBm)	Limit(dBm)	Verdict
11G	Ant1	Low	2412	-35.73	<=-13.44	PASS
	Ant2	Low	2412	-37.21	<=-13.59	PASS
	Ant1	High	2462	-54.35	<=-13.87	PASS
	Ant2	High	2462	-53	<=-13.15	PASS
11N20	Ant1	Low	2412	-34.24	<=-14.65	PASS
	Ant2	Low	2412	-35.46	<=-14.77	PASS
	Ant1	High	2462	-53.15	<=-14.29	PASS
	Ant2	High	2462	-54.1	<=-13.8	PASS
11B	Ant1	Low	2412	-46.55	<=-12.59	PASS
	Ant2	Low	2412	-47.64	<=-12.04	PASS
	Ant1	High	2462	-54.15	<=-10.6	PASS
	Ant2	High	2462	-54.66	<=-12.72	PASS

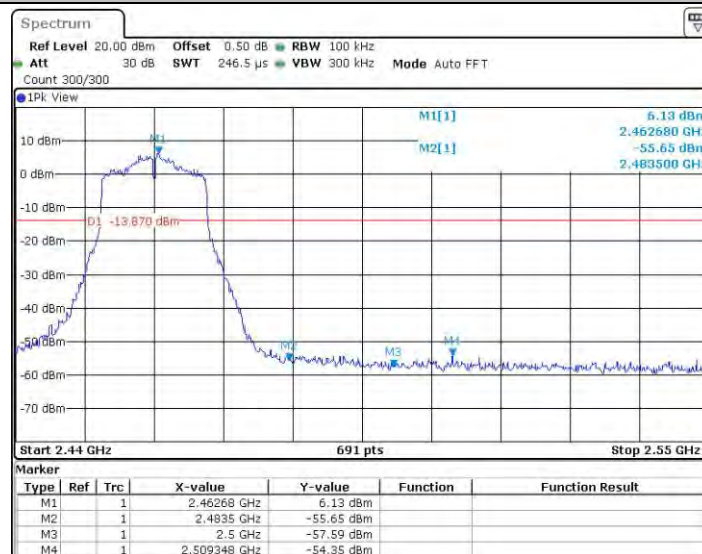
Test Graphs



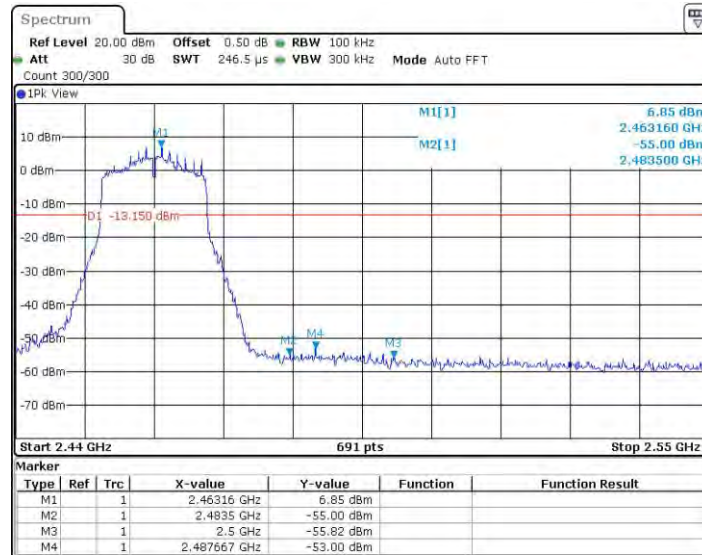
11G_Ant1_Low_2412



11G_Ant2_Low_2412



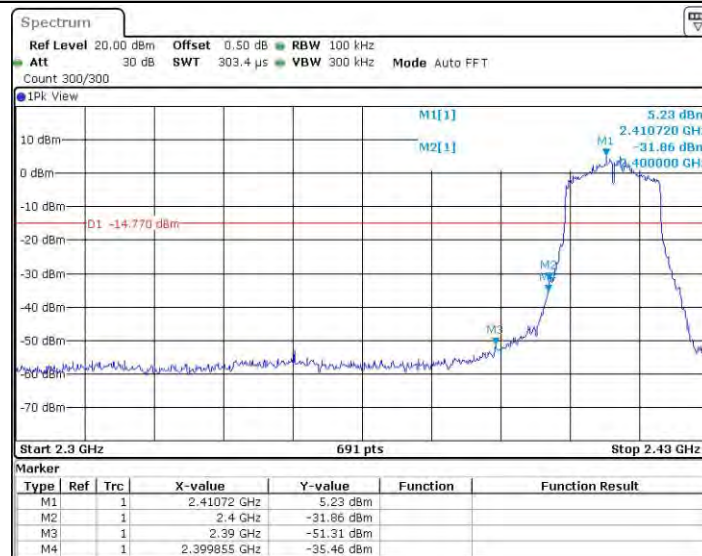
11G_Ant1_High_2462



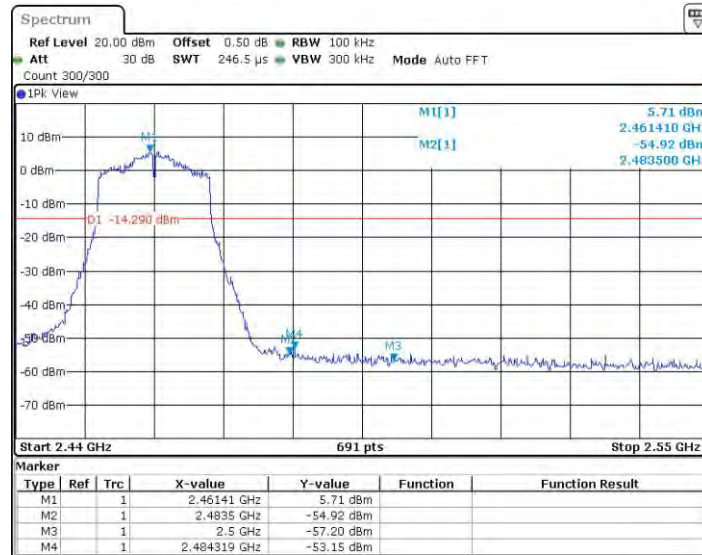
11G_Ant2_High_2462



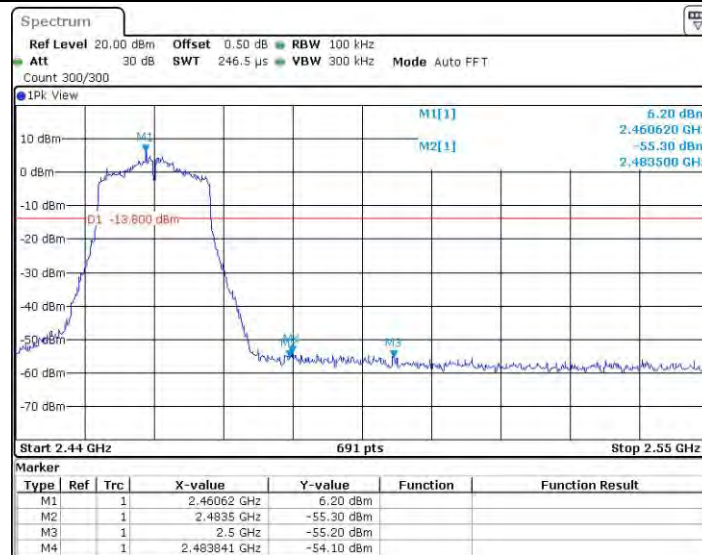
11N20_Ant1_Low_2412



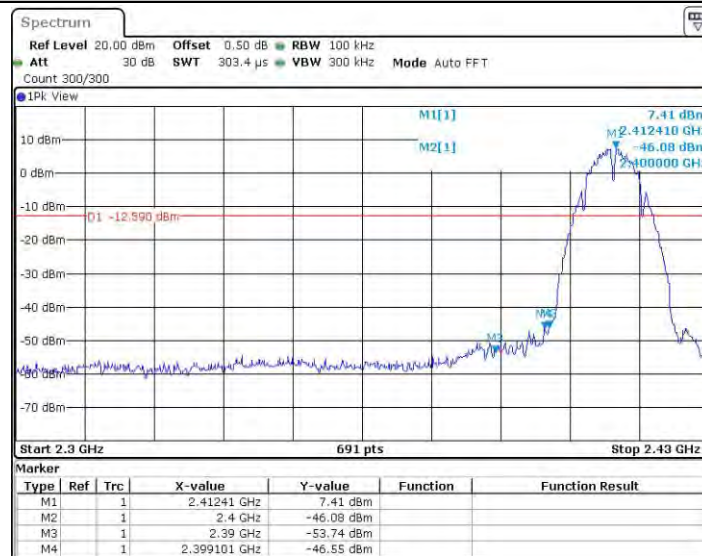
11N20_Ant2_Low_2412



11N20_Ant1_High_2462



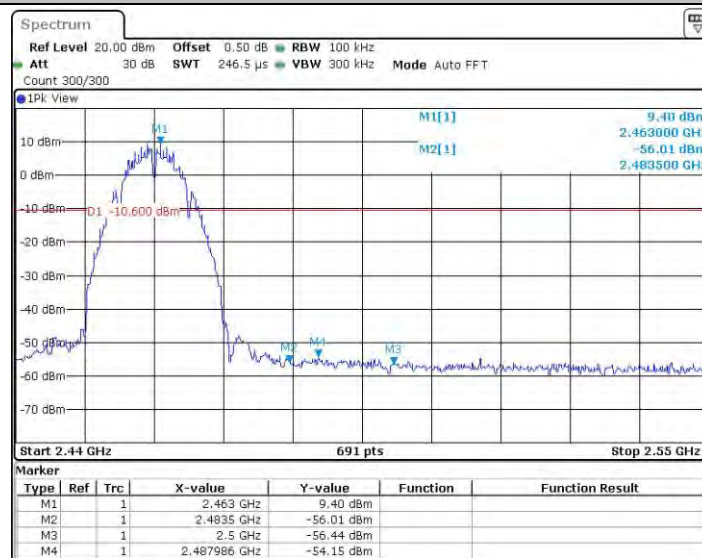
11N20_Ant2_High_2462



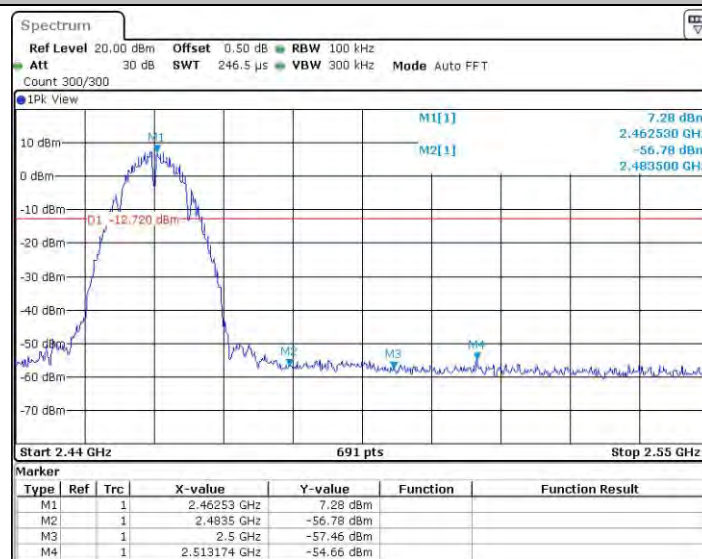
11B_Ant1_Low_2412



11B_Ant2_Low_2412



11B_Ant1_High_2462



11B_Ant2_High_2462

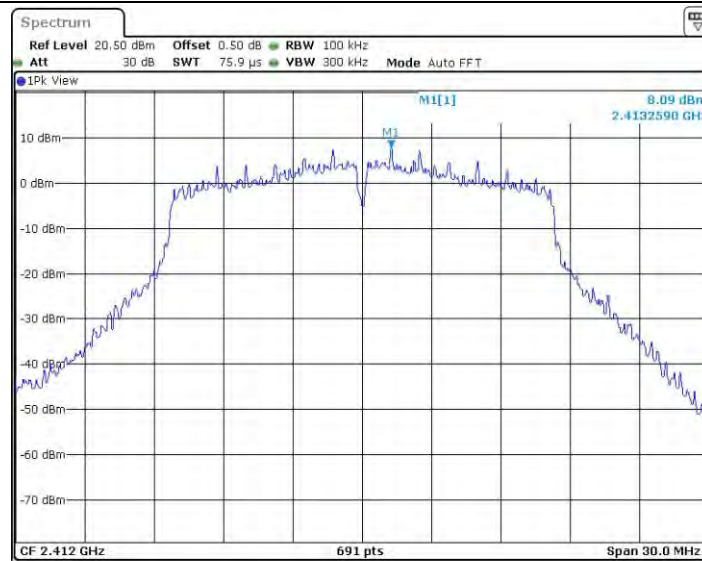
Appendix E: Conducted Spurious Emission

Test Result

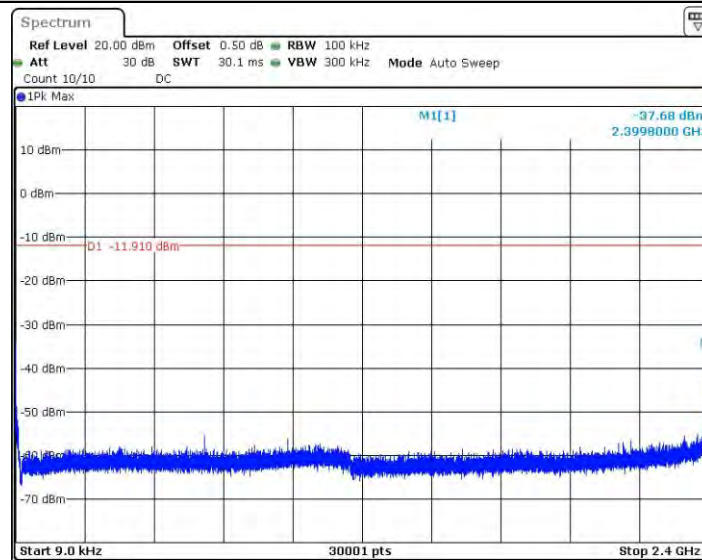
TestMode	Antenna	Channel	FreqRange	Max. Fre(dBm)	Max. Level(dBm)	Limit(dBm)	Verdict
11G	Ant1	2412	Reference	8.09	8.09	---	PASS
			0.009~2400	8.09	-37.68	<=-11.91	PASS
			2483.5~25000	8.09	-51.74	<=-11.91	PASS
	Ant2	2412	Reference	7.18	7.18	---	PASS
			0.009~2400	7.18	-36.95	<=-12.82	PASS
			2483.5~25000	7.18	-52.28	<=-12.82	PASS
	Ant1	2437	Reference	8.49	8.49	---	PASS
			0.009~2400	8.49	-50.41	<=-11.51	PASS
			2483.5~25000	8.49	-52.94	<=-11.51	PASS
	Ant2	2437	Reference	7.68	7.68	---	PASS
			0.009~2400	7.68	-52.05	<=-12.32	PASS
			2483.5~25000	7.68	-53.34	<=-12.32	PASS
	Ant1	2462	Reference	8.87	8.87	---	PASS
			0.009~2400	8.87	-50.28	<=-11.13	PASS
			2483.5~25000	8.87	-52.09	<=-11.13	PASS
	Ant2	2462	Reference	7.77	7.77	---	PASS
			0.009~2400	7.77	-51.4	<=-12.23	PASS
			2483.5~25000	7.77	-52.41	<=-12.23	PASS
11N20	Ant1	2412	Reference	6.76	6.76	---	PASS
			0.009~2400	6.76	-35.65	<=-13.24	PASS
			2483.5~25000	6.76	-52.24	<=-13.24	PASS
	Ant2	2412	Reference	5.89	5.89	---	PASS
			0.009~2400	5.89	-35.56	<=-14.11	PASS
			2483.5~25000	5.89	-52.93	<=-14.11	PASS
	Ant1	2437	Reference	6.68	6.68	---	PASS
			0.009~2400	6.68	-50.63	<=-13.32	PASS
			2483.5~25000	6.68	-52.75	<=-13.32	PASS
	Ant2	2437	Reference	6.08	6.08	---	PASS
			0.009~2400	6.08	-51.53	<=-13.92	PASS
			2483.5~25000	6.08	-51.76	<=-13.92	PASS
	Ant1	2462	Reference	7.06	7.06	---	PASS
			0.009~2400	7.06	-49.23	<=-12.94	PASS
			2483.5~25000	7.06	-52.74	<=-12.94	PASS
	Ant2	2462	Reference	6.47	6.47	---	PASS
			0.009~2400	6.47	-49.93	<=-13.53	PASS
			2483.5~25000	6.47	-52.34	<=-13.53	PASS
11B	Ant1	2412	Reference	8.10	8.10	---	PASS
			0.009~2400	8.10	-46.49	<=-11.9	PASS
			2483.5~25000	8.10	-52.93	<=-11.9	PASS

	Ant2	2412	Reference	7.25	7.25	---	PASS
			0.009~2400	7.25	-49.65	<=-12.75	PASS
			2483.5~25000	7.25	-52.6	<=-12.75	PASS
	Ant1	2437	Reference	9.32	9.32	---	PASS
			0.009~2400	9.32	-47.4	<=-10.68	PASS
			2483.5~25000	9.32	-52.73	<=-10.68	PASS
	Ant2	2437	Reference	8.27	8.27	---	PASS
			0.009~2400	8.27	-49.35	<=-11.73	PASS
			2483.5~25000	8.27	-52.49	<=-11.73	PASS
	Ant1	2462	Reference	9.41	9.41	---	PASS
			0.009~2400	9.41	-47.32	<=-10.59	PASS
			2483.5~25000	9.41	-52.51	<=-10.59	PASS
	Ant2	2462	Reference	7.96	7.96	---	PASS
			0.009~2400	7.96	-49.38	<=-12.04	PASS
			2483.5~25000	7.96	-52.96	<=-12.04	PASS

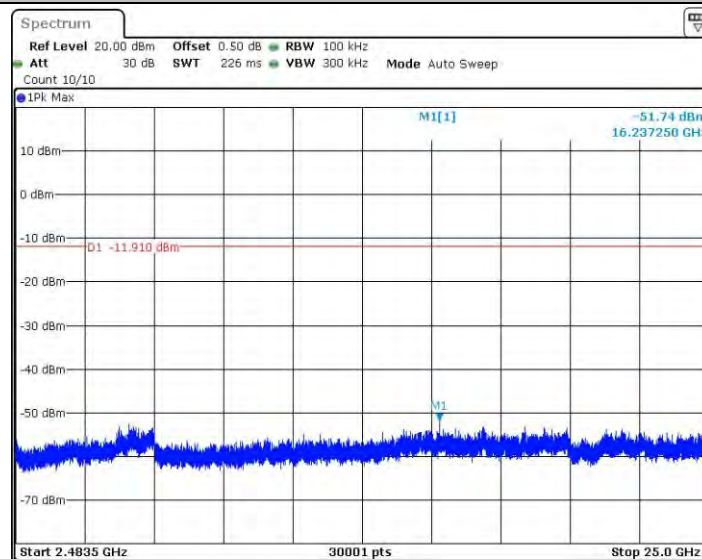
Test Graphs



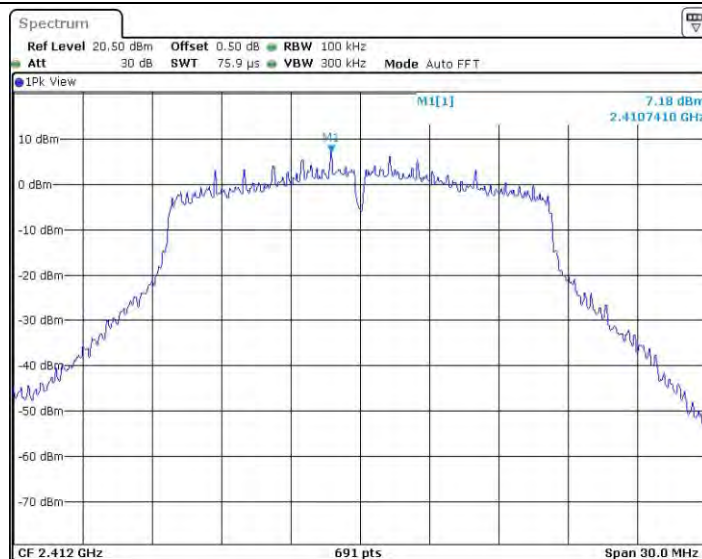
11G_Ant1_2412_0~Reference



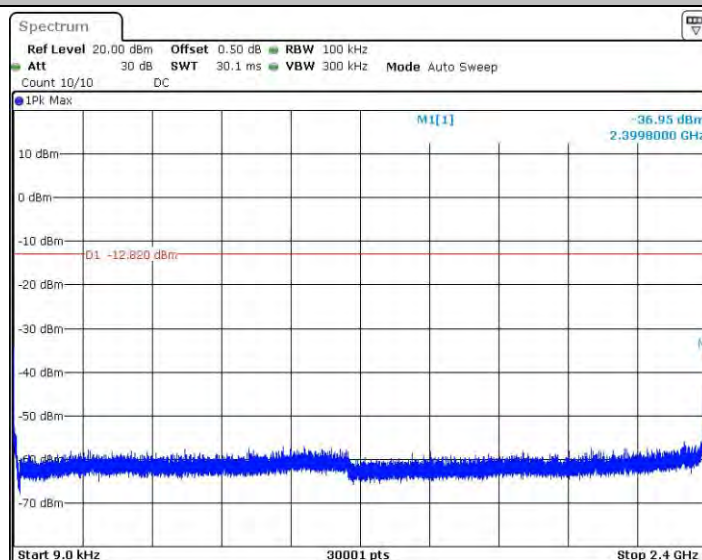
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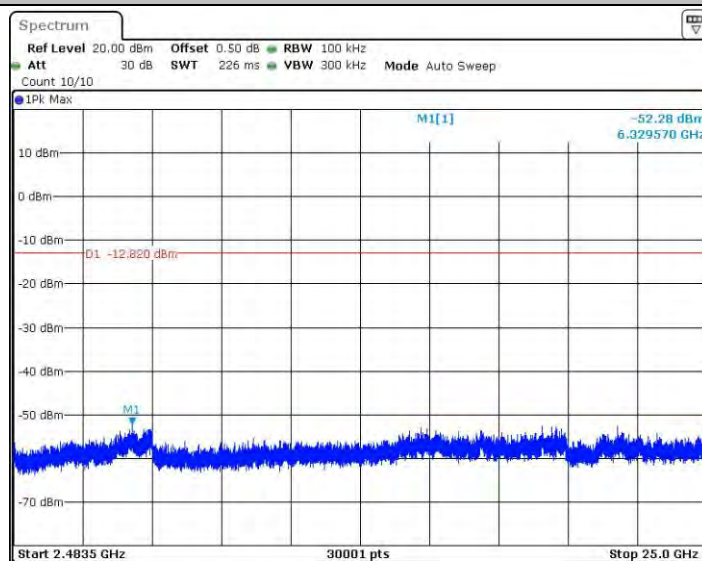
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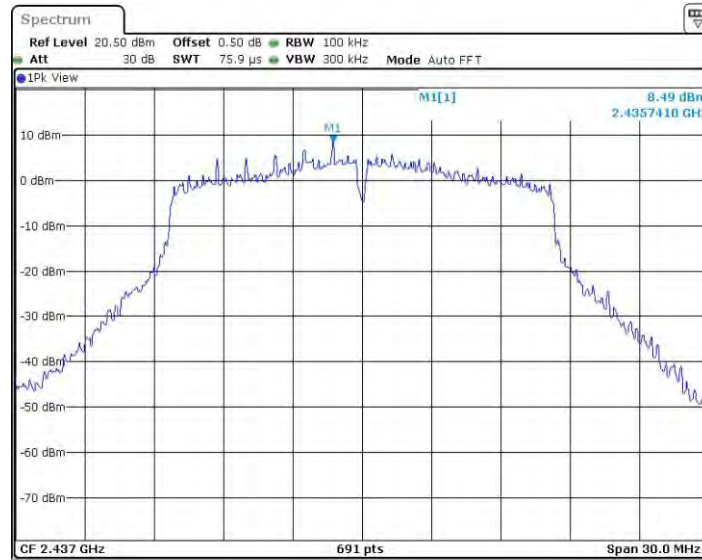
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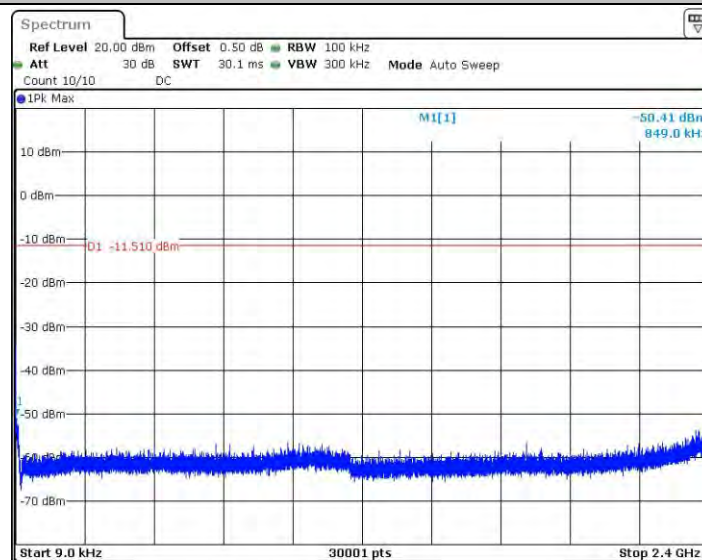
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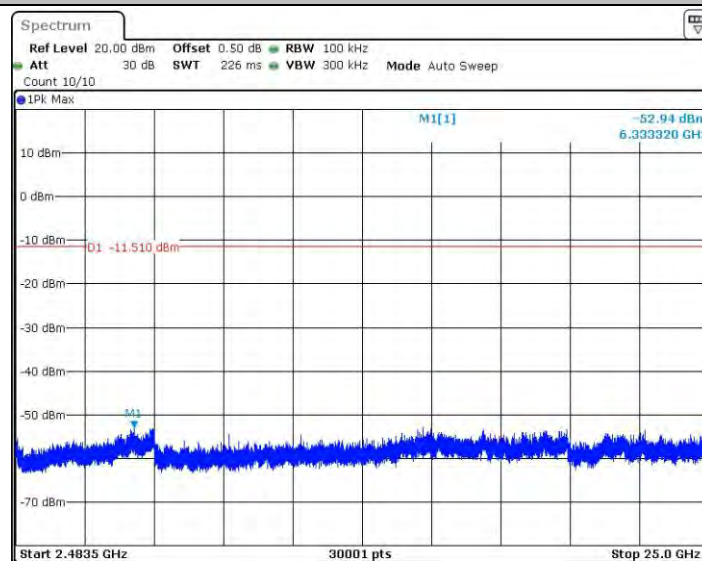
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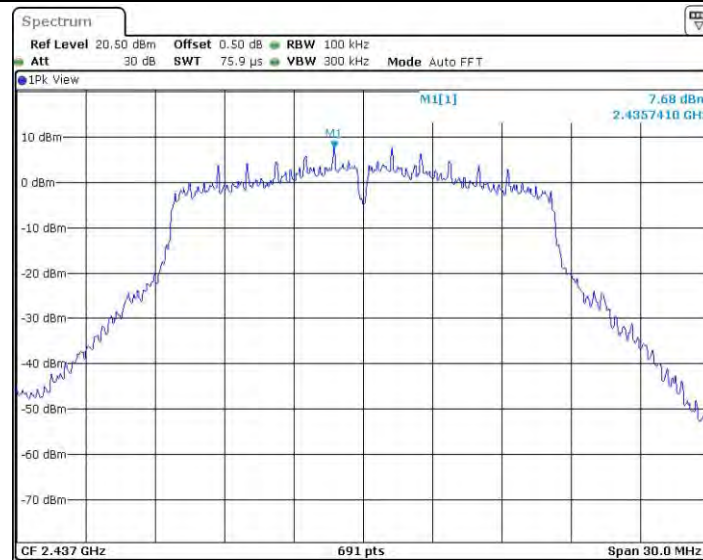
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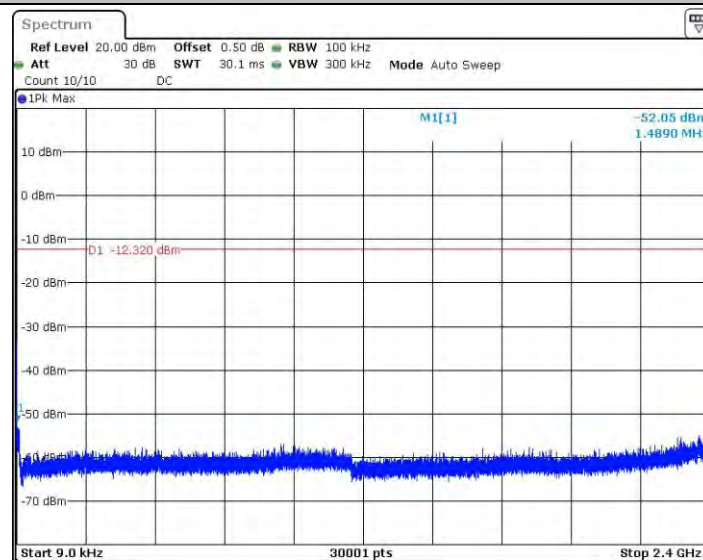
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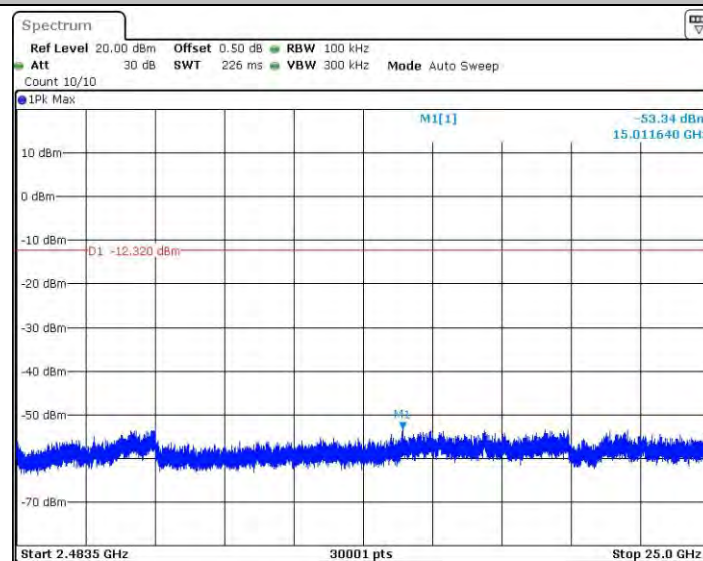
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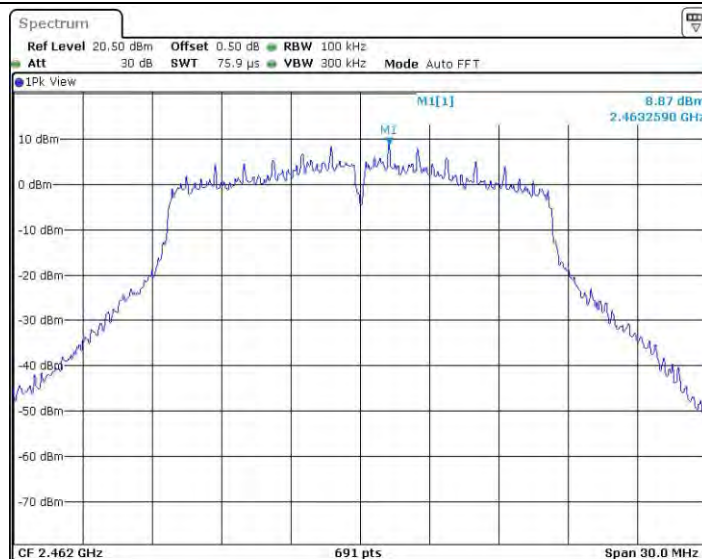
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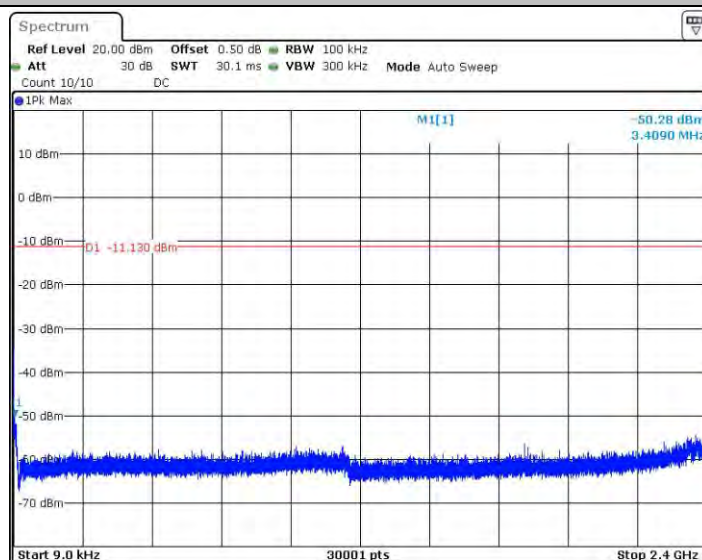
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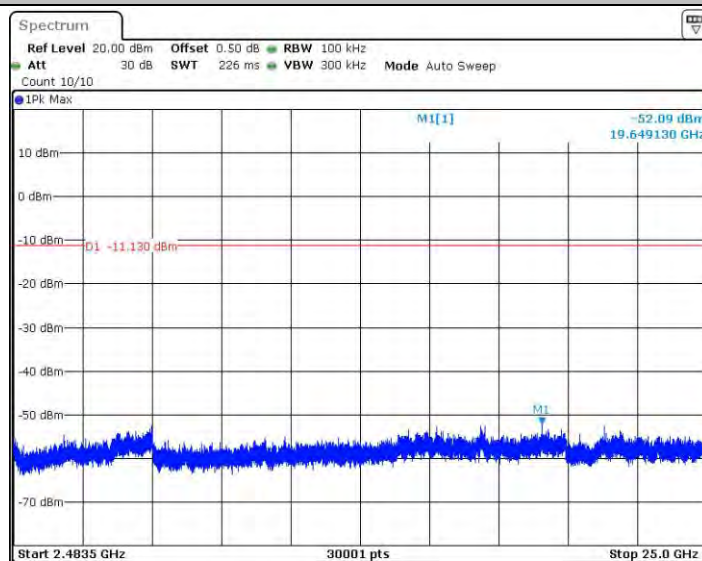
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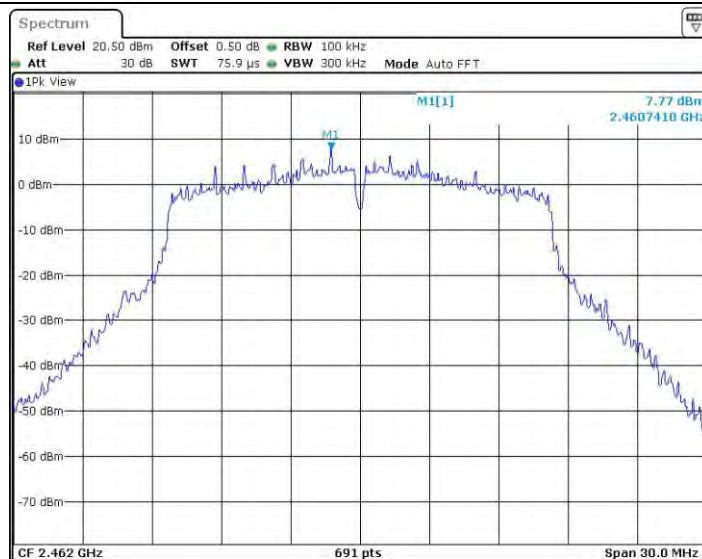
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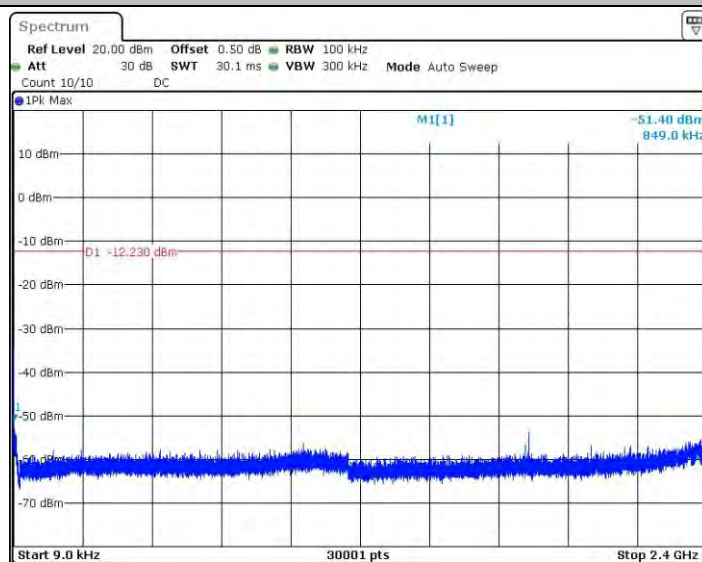
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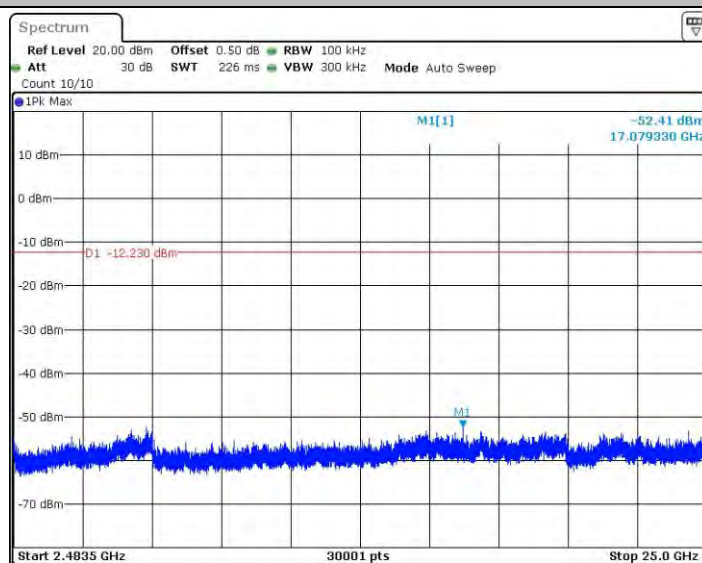
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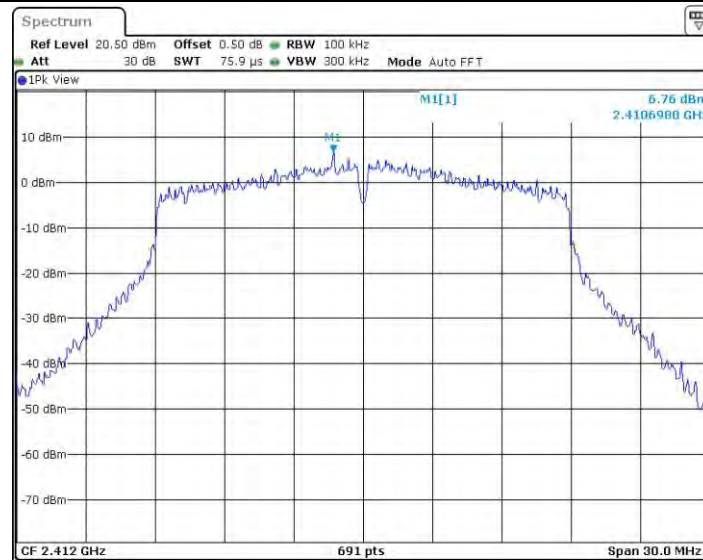
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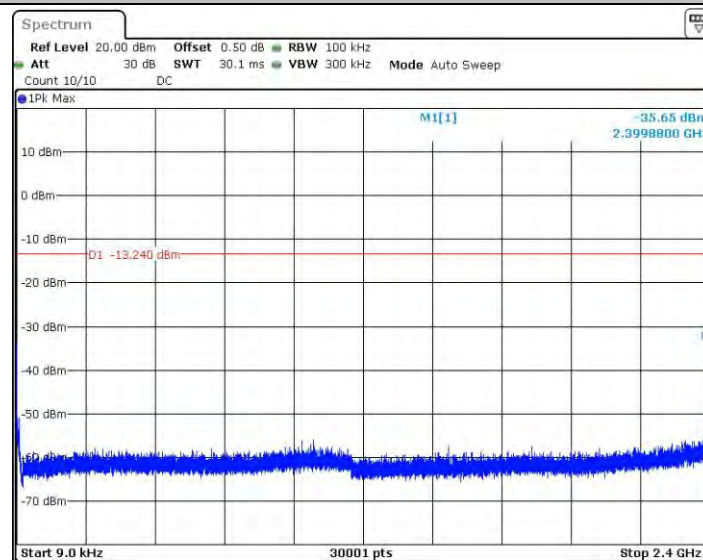
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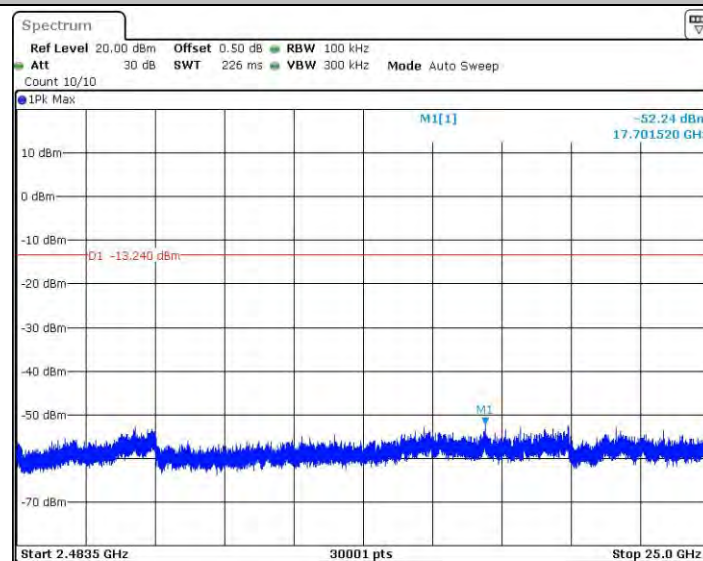
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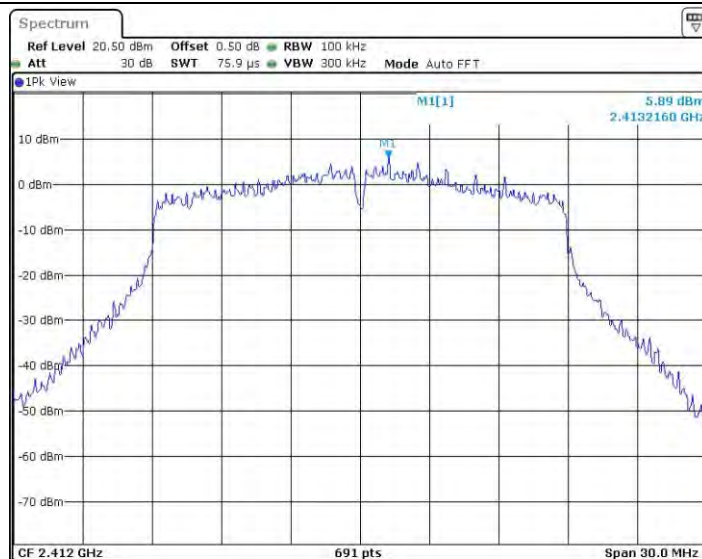
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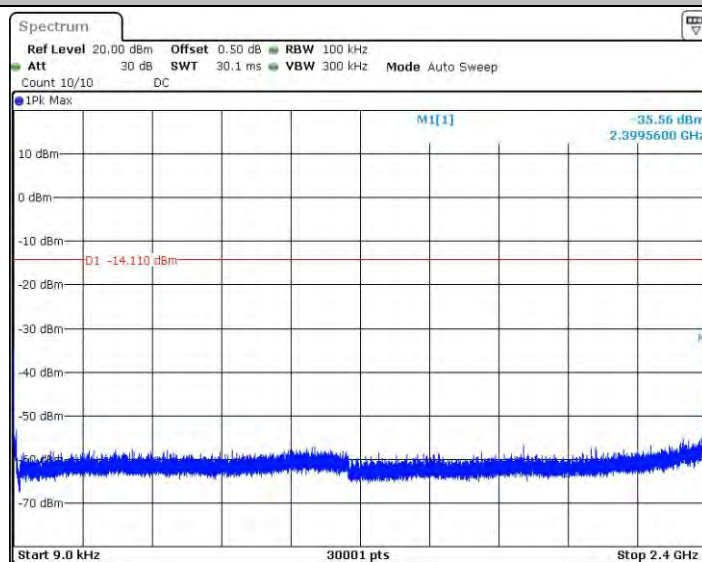
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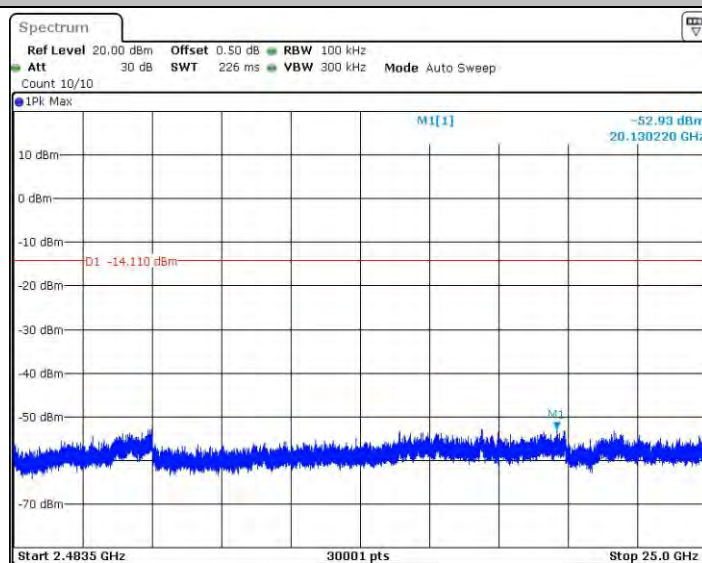
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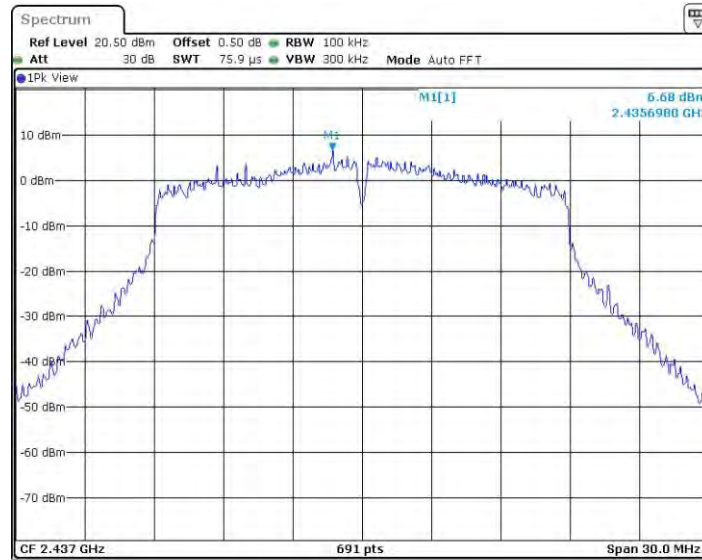
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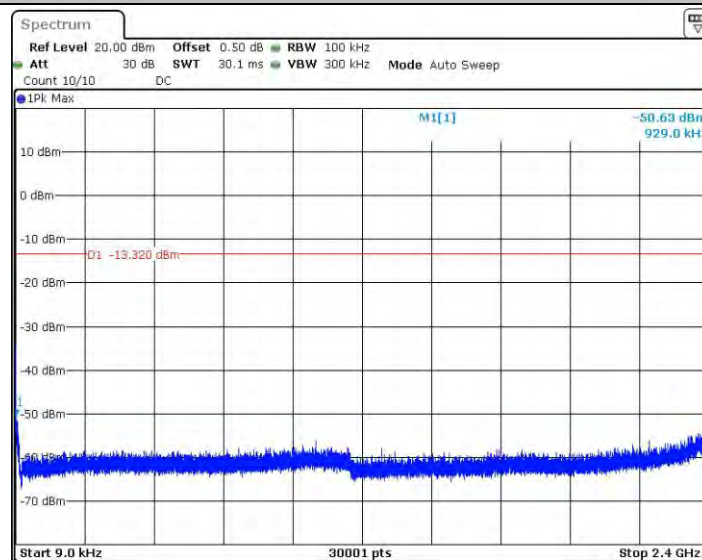
11N20_Ant2_2412_0.009~2400



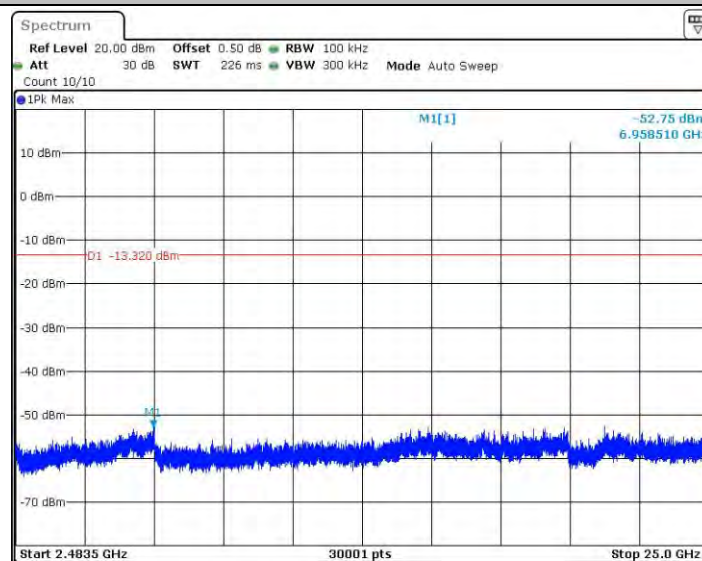
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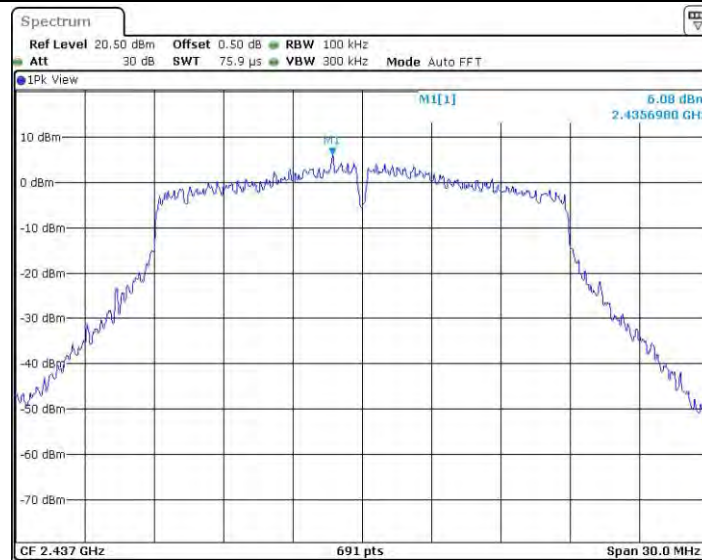
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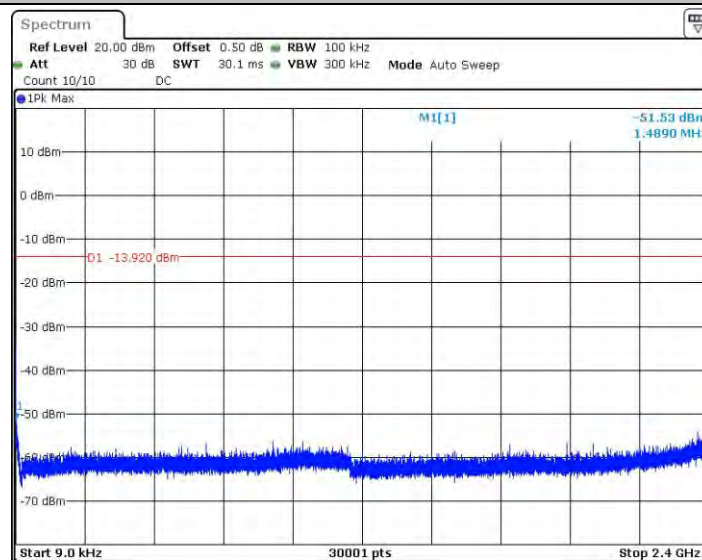
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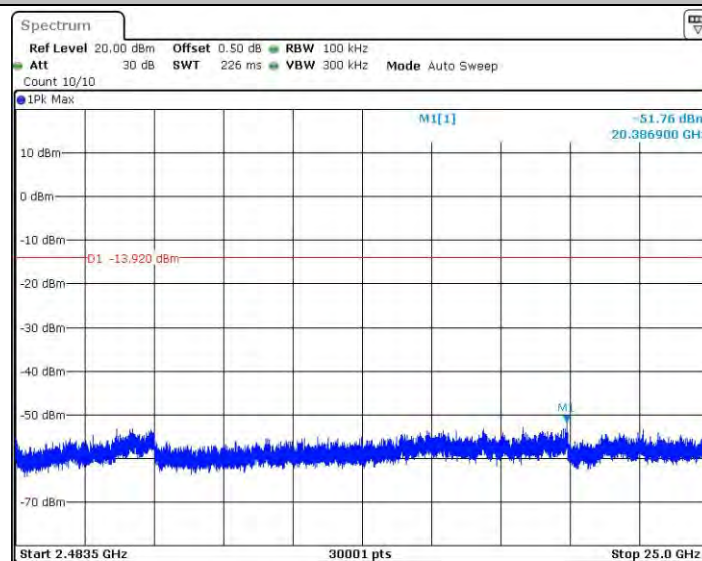
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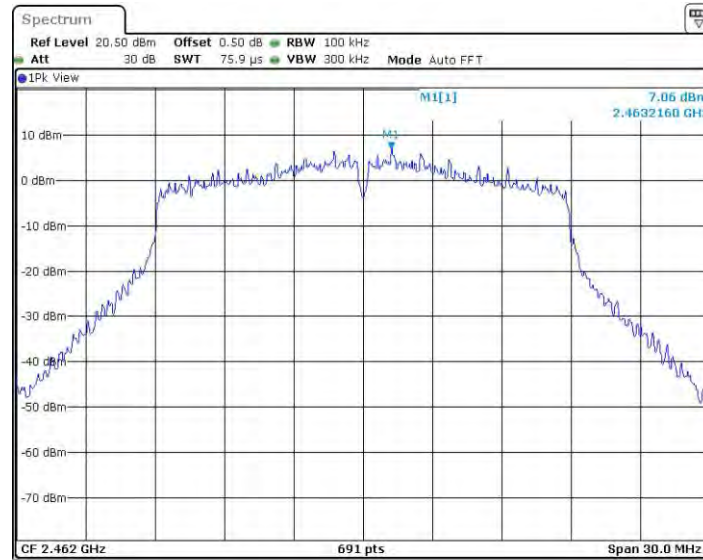
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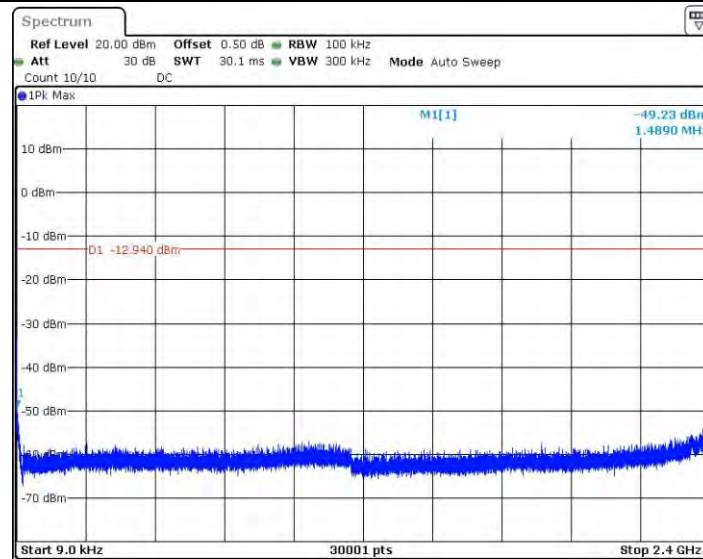
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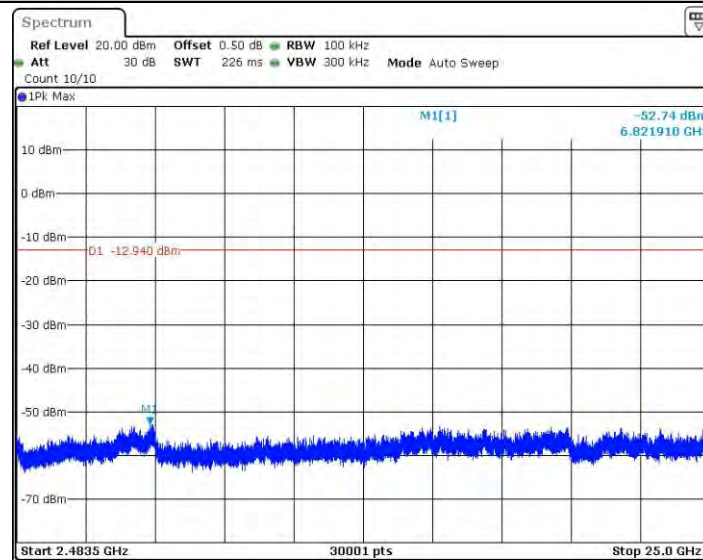
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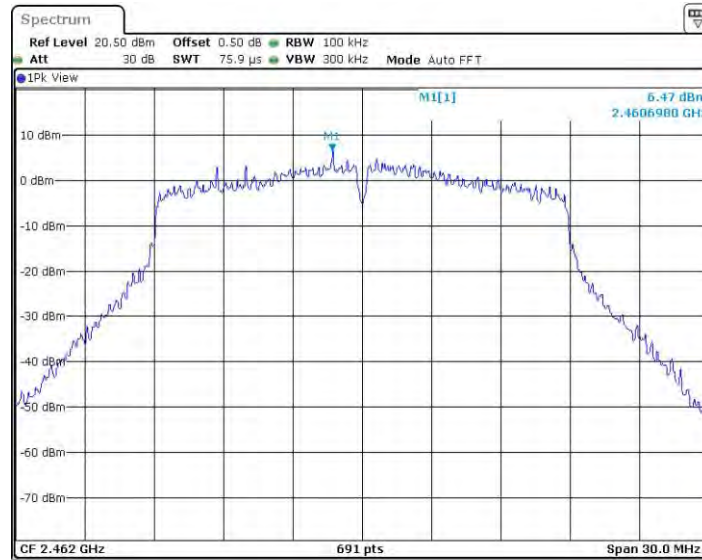
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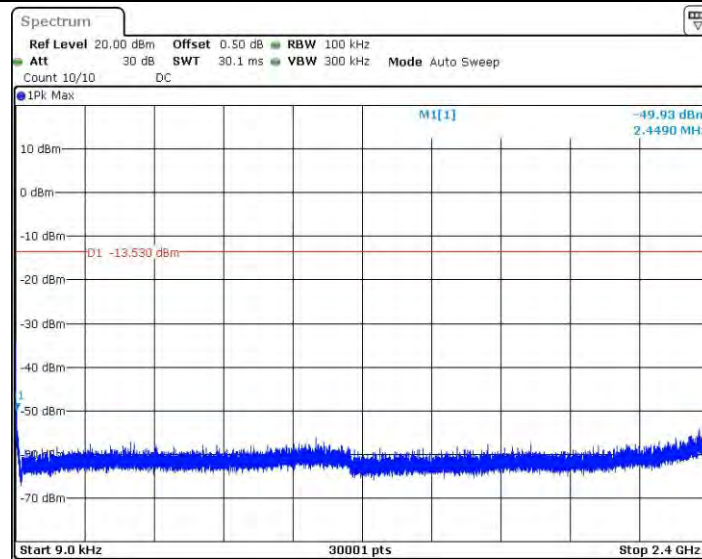
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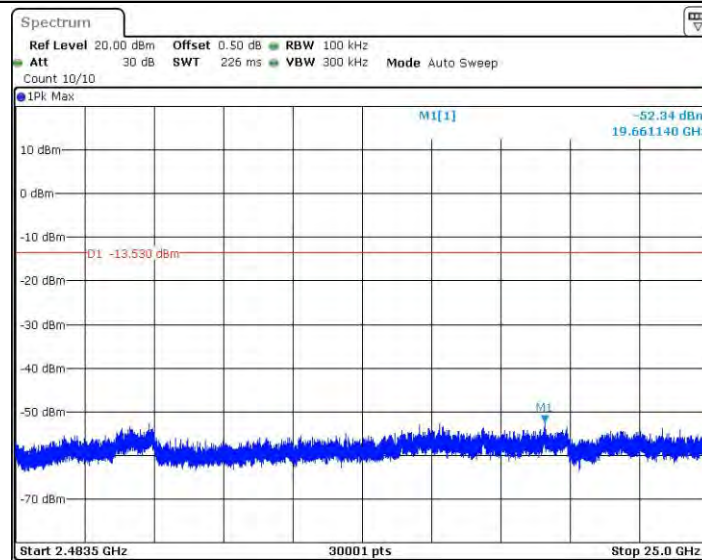
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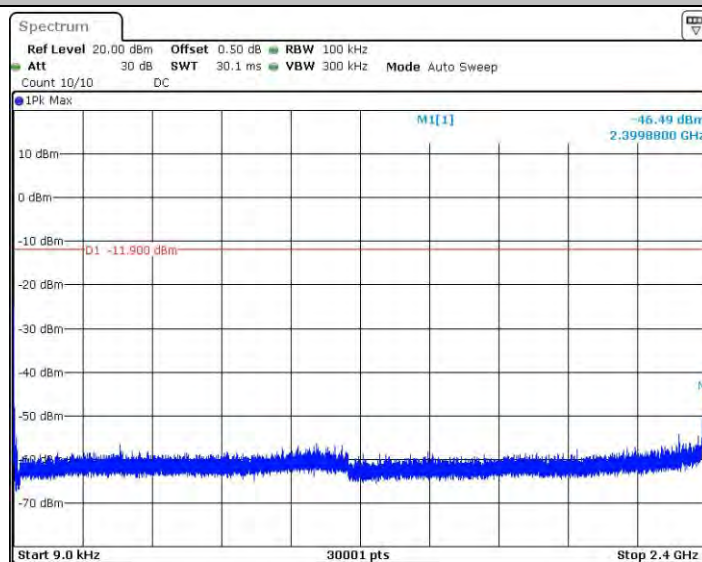
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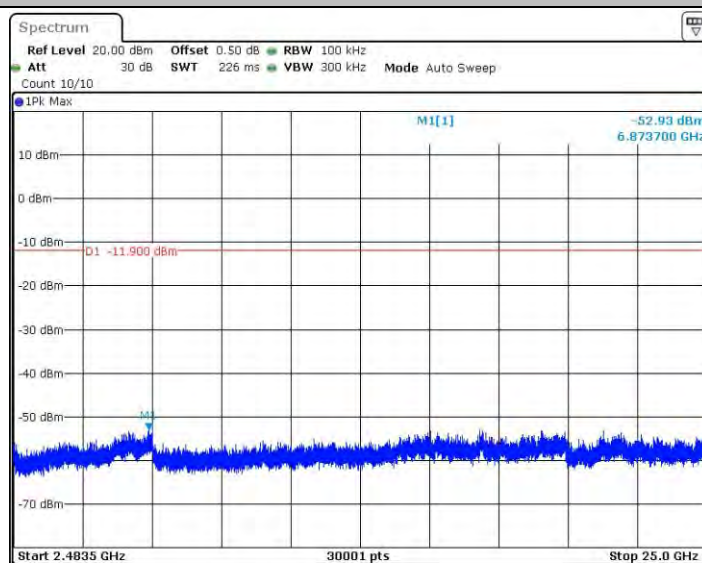
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11B_Ant1_2412_0~Reference



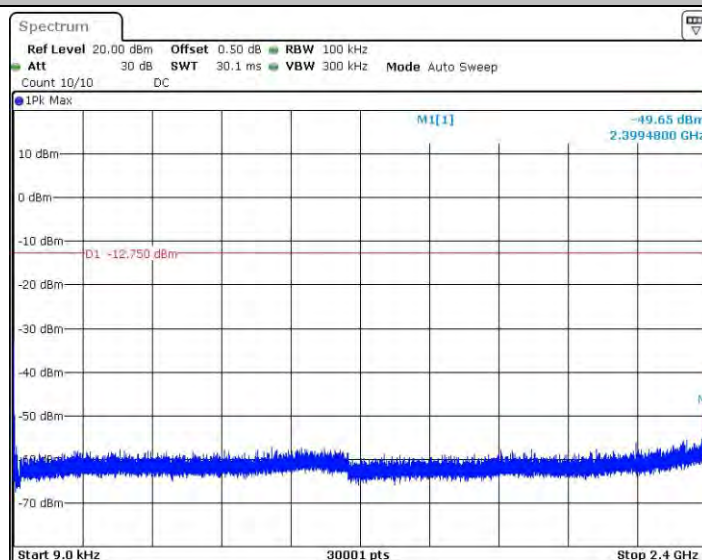
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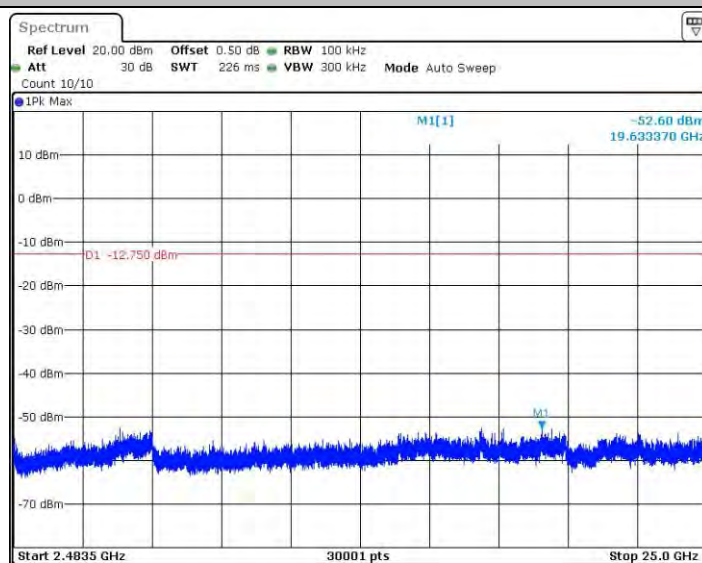
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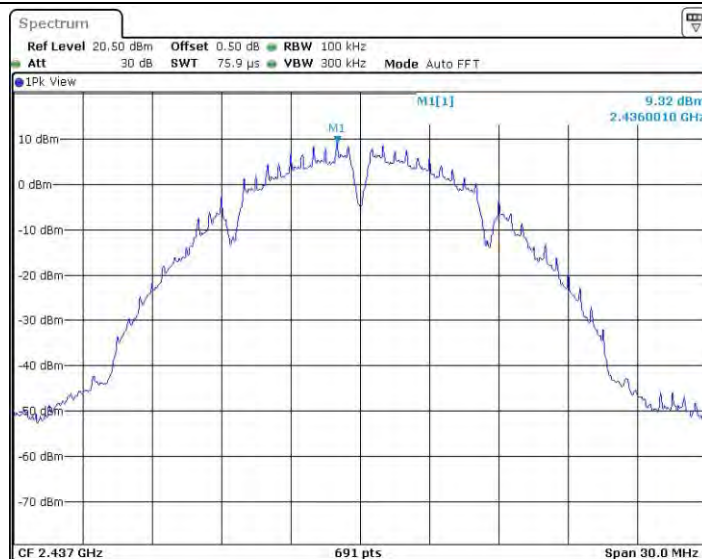
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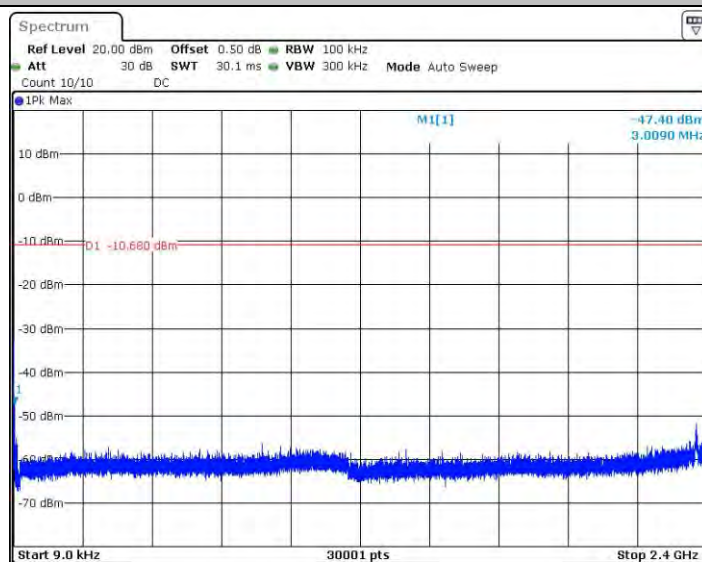
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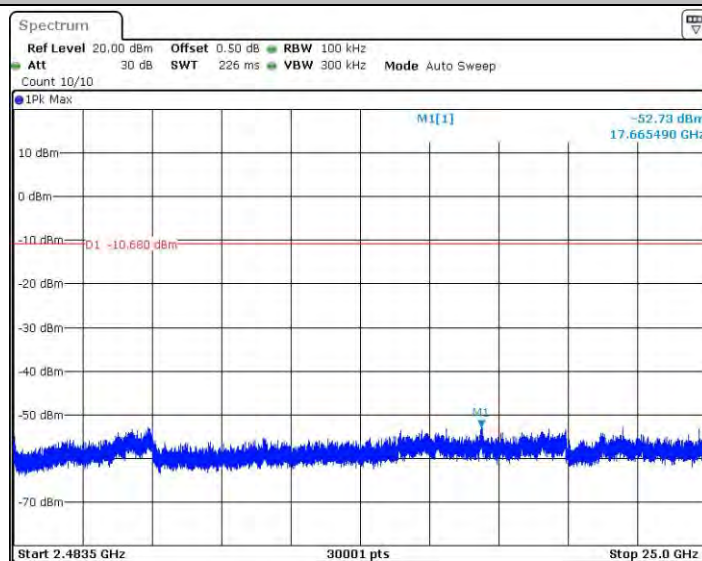
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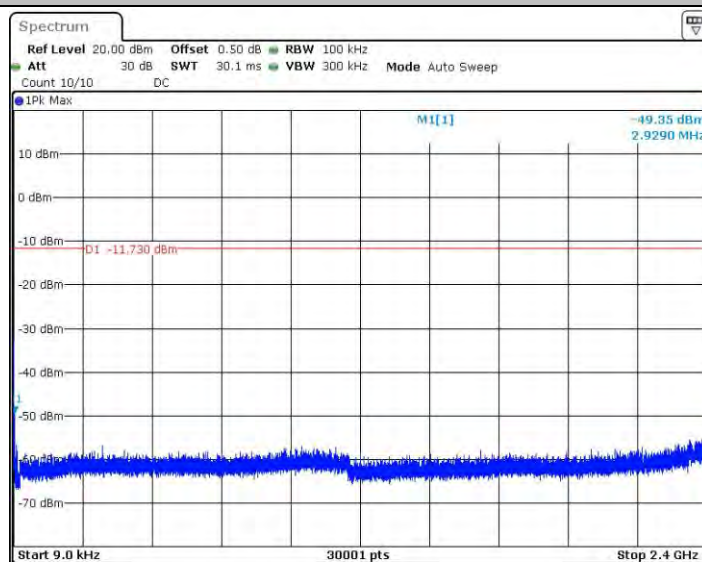
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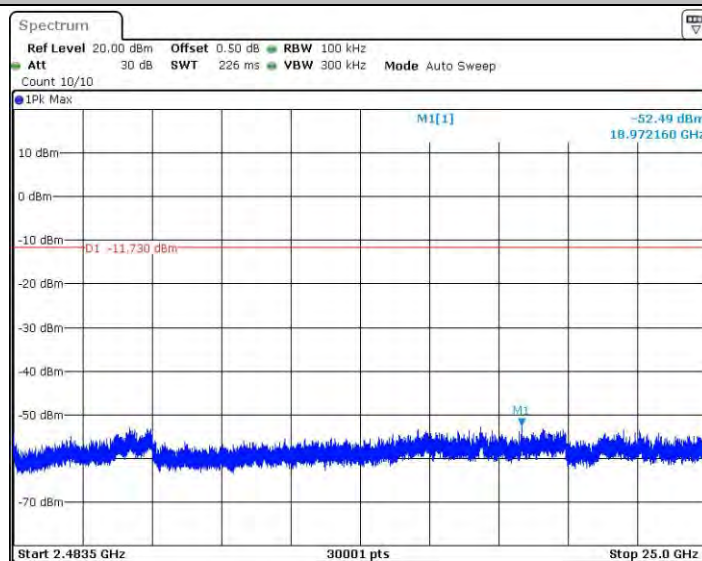
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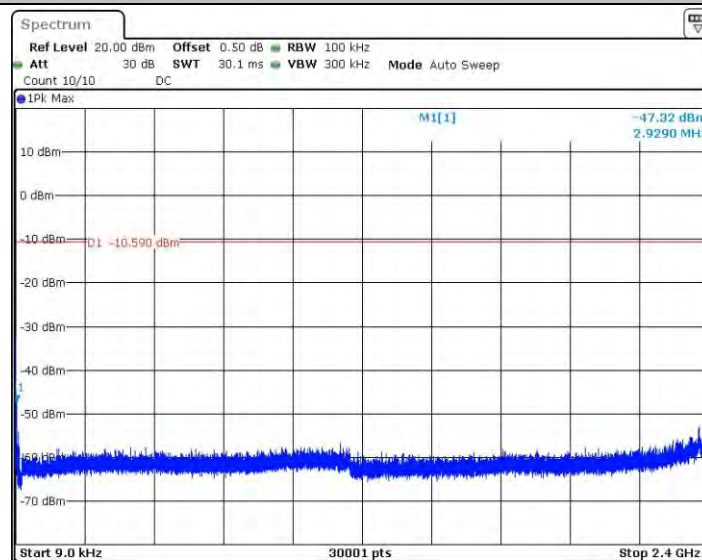
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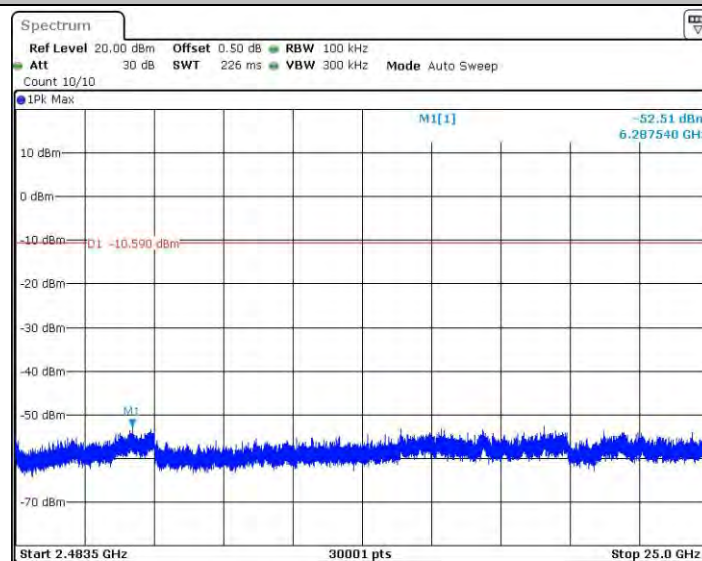
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11B_Ant1_2462_0~Reference



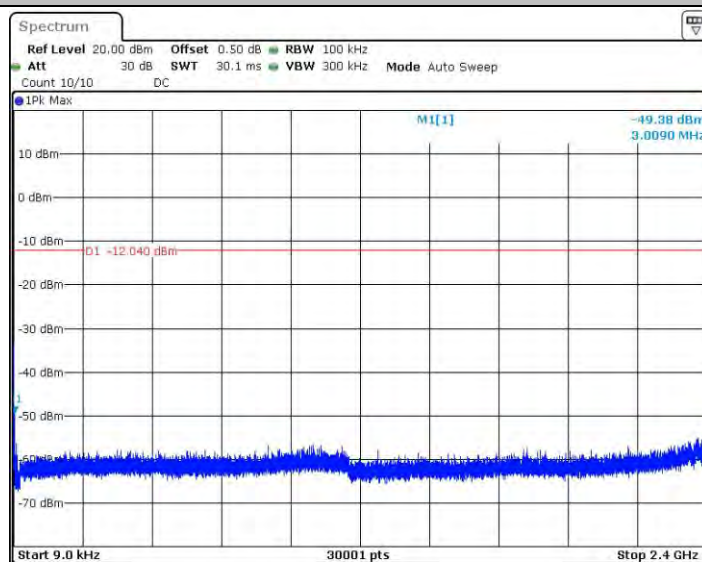
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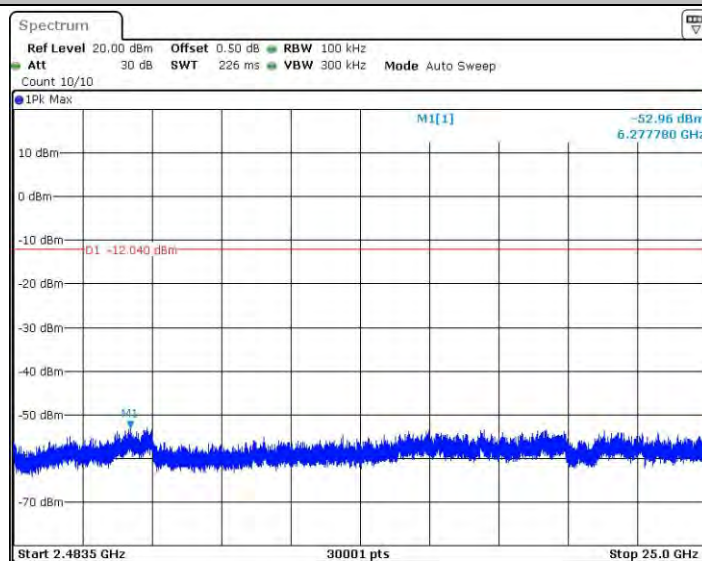
11B_Ant1_2462_2483.5~25000



11B_Ant2_2462_0~Reference



11B_Ant2_2462_0.009~2400



11B_Ant2_2462_2483.5~25000