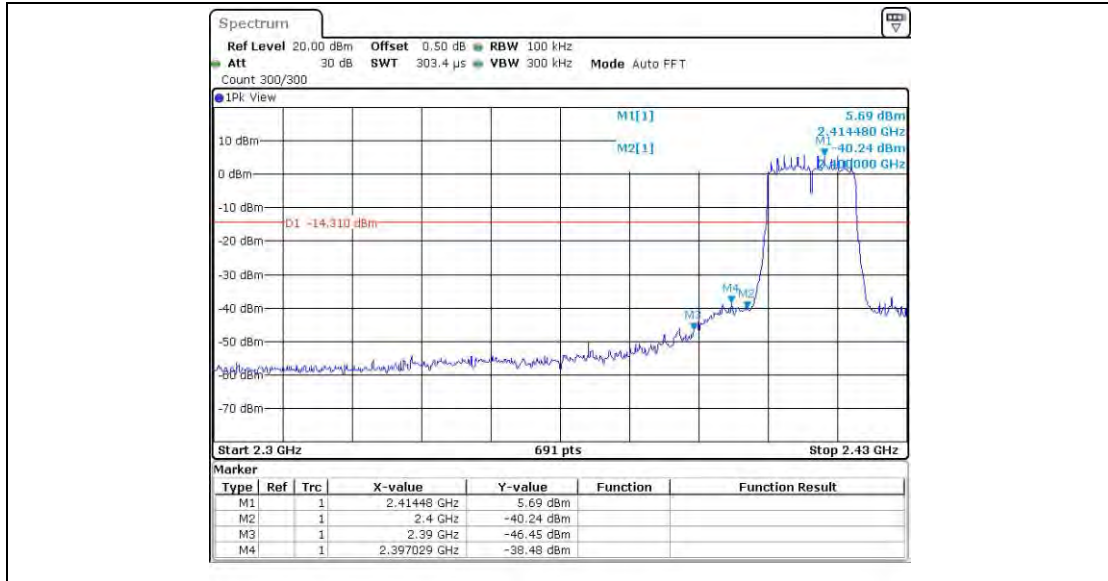


## Appendix C: Band edge measurements

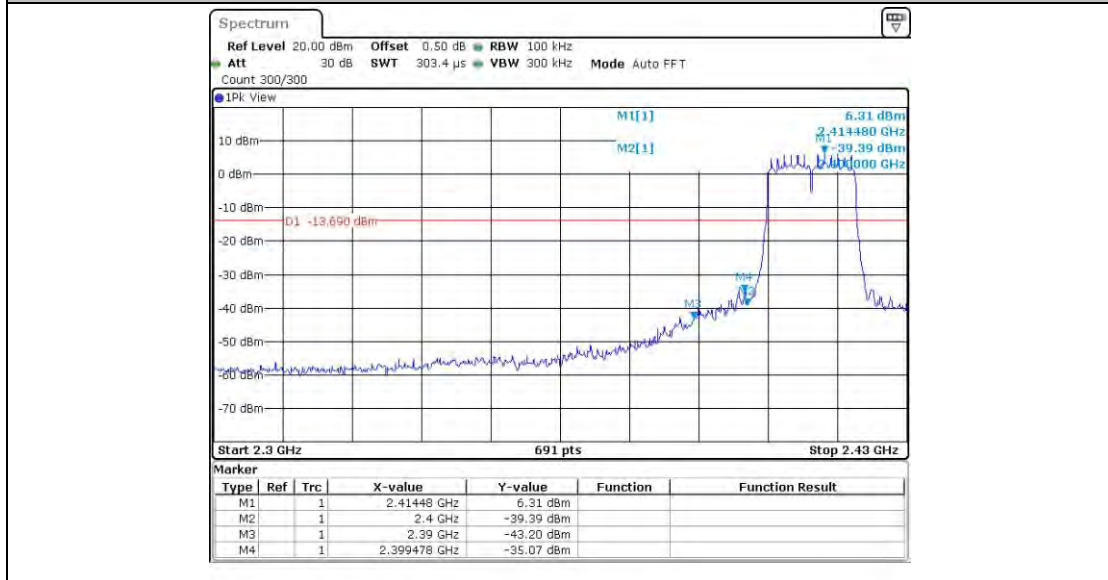
### Test Result

TestMode	Antenna	ChName	Channel	Result	Limit	Verdict
11B	Ant0	Low	2412	-43.47	<=-17.38	PASS
	Ant1	Low	2412	-44.56	<=-17.79	PASS
	Ant0	High	2462	-54.81	<=-17.82	PASS
	Ant1	High	2462	-54.78	<=-18.43	PASS
11G	Ant0	Low	2412	-38.48	<=-14.31	PASS
	Ant1	Low	2412	-35.07	<=-13.69	PASS
	Ant0	High	2462	-44.68	<=-15.03	PASS
	Ant1	High	2462	-39.23	<=-13.75	PASS
11N20SISO	Ant0	Low	2412	-37.15	<=-14.32	PASS
	Ant1	Low	2412	-31.51	<=-13.77	PASS
	Ant0	High	2462	-41.74	<=-14.93	PASS
	Ant1	High	2462	-39.66	<=-13.61	PASS
11N40SISO	Ant0	Low	2422	-42.26	<=-17.72	PASS
	Ant1	Low	2422	-36.92	<=-17.16	PASS
	Ant0	High	2452	-37.09	<=-18.07	PASS
	Ant1	High	2452	-37.95	<=-16.91	PASS
	Ant1	High	2452	-50.31	<=-26.8	PASS
11AX20SISO	Ant0	Low	2412	-45.36	<=-18.76	PASS
	Ant1	Low	2412	-44.48	<=-18.12	PASS
	Ant0	High	2462	-47.34	<=-19.35	PASS
	Ant1	High	2462	-44.7	<=-17.92	PASS
11AX40SISO	Ant0	Low	2422	-45.61	<=-22.11	PASS
	Ant1	Low	2422	-46.21	<=-21.36	PASS
	Ant0	High	2452	-43.05	<=-22.59	PASS
	Ant1	High	2452	-40.27	<=-21.22	PASS

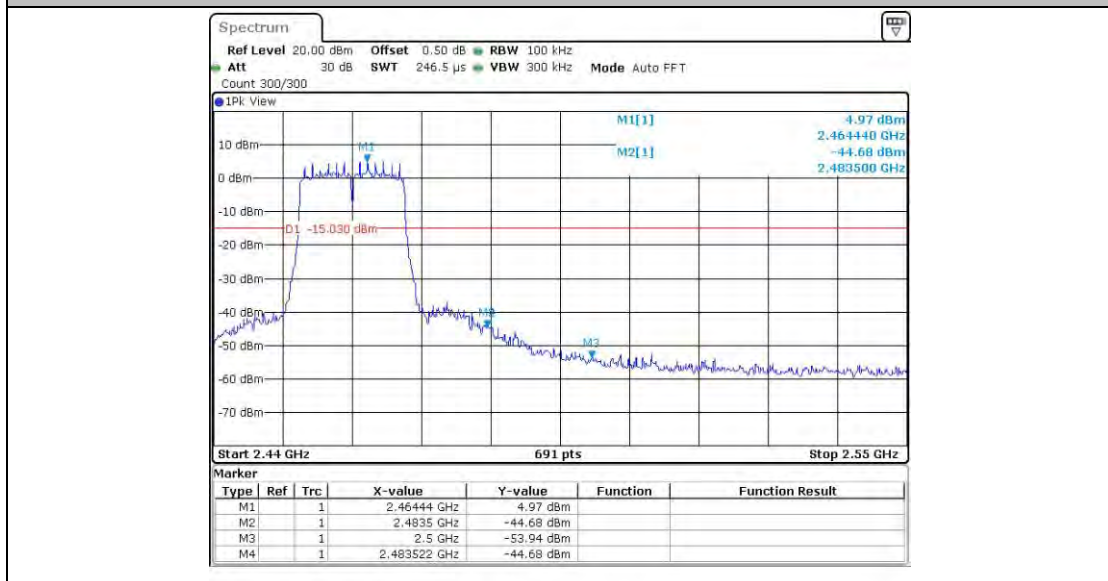
## Test Graphs



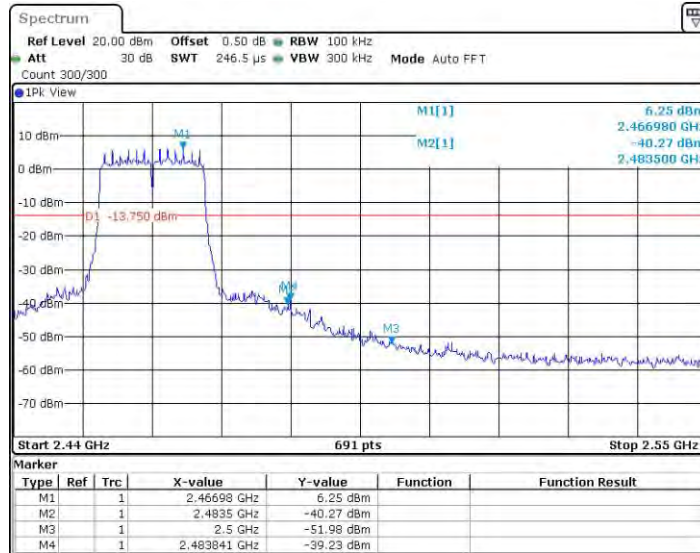
11G\_Ant0\_Low\_2412



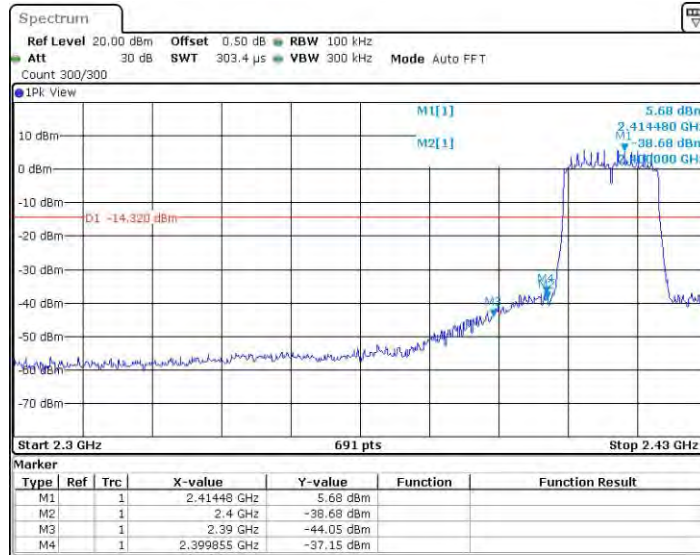
11G\_Ant1\_Low\_2412



11G\_Ant0\_High\_2462



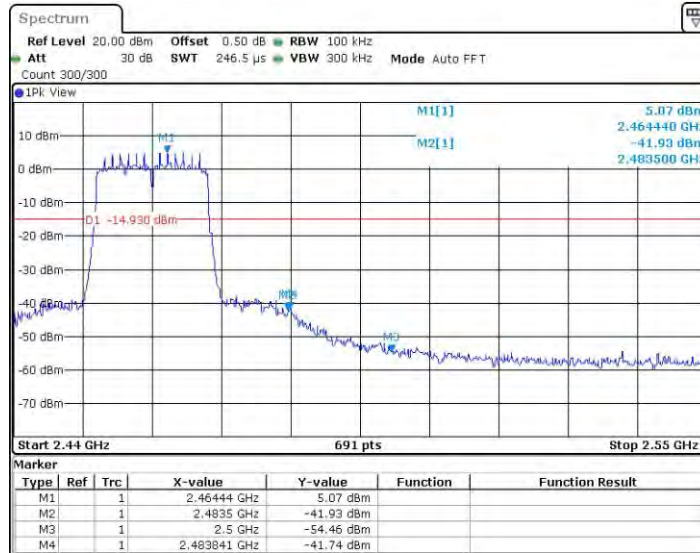
11G\_Ant1\_High\_2462



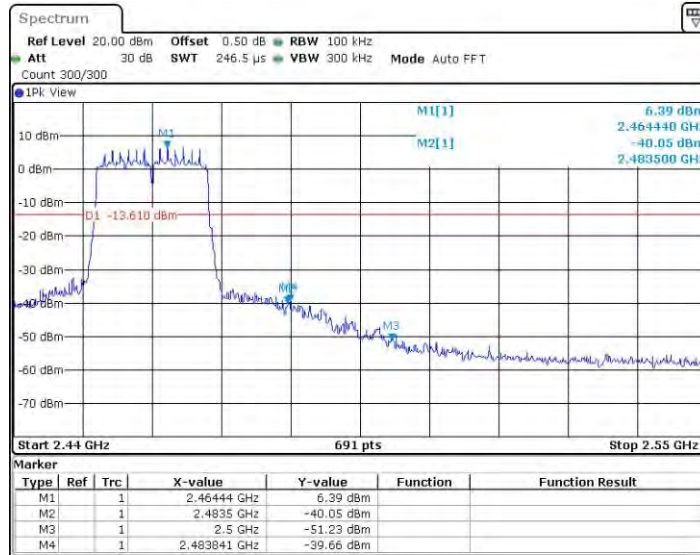
11N20SISO\_Ant0\_Low\_2412



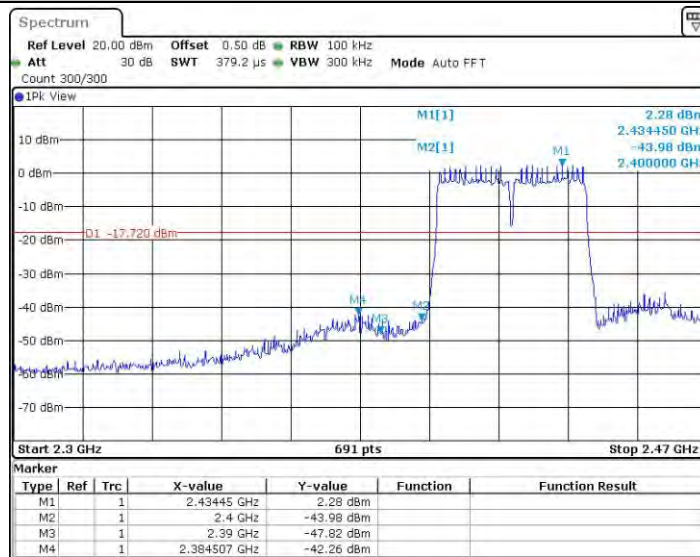
11N20SISO\_Ant1\_Low\_2412



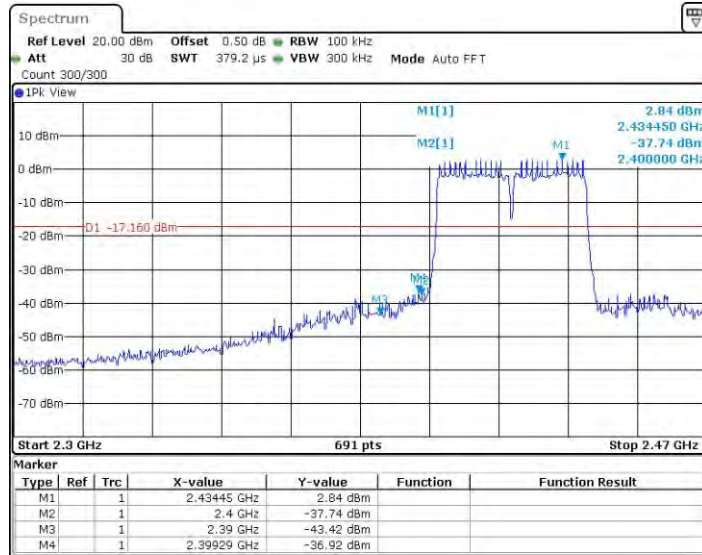
11N20SISO\_Ant0\_High\_2462



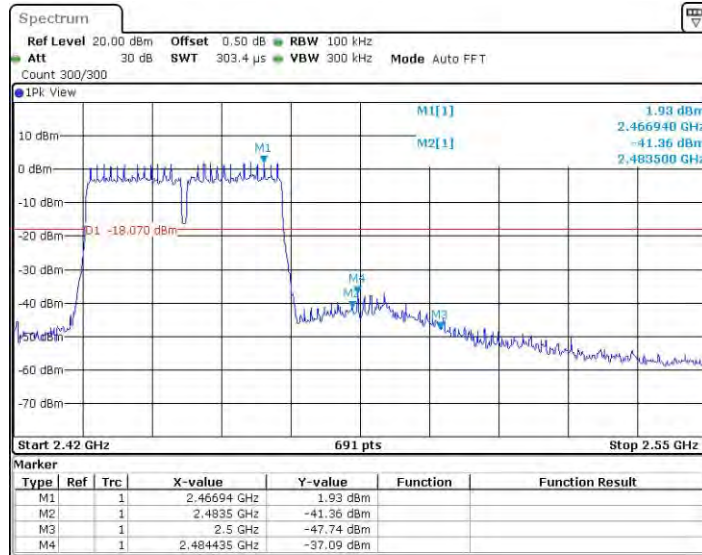
11N20SISO\_Ant1\_High\_2462



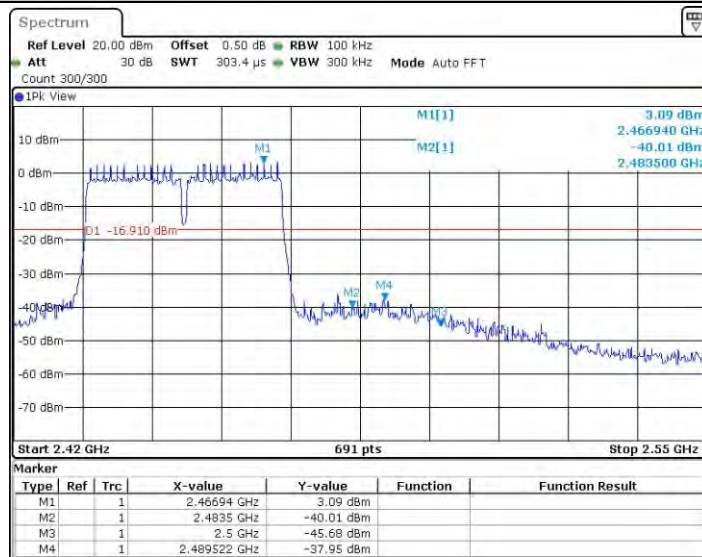
11N40SISO\_Ant0\_Low\_2422



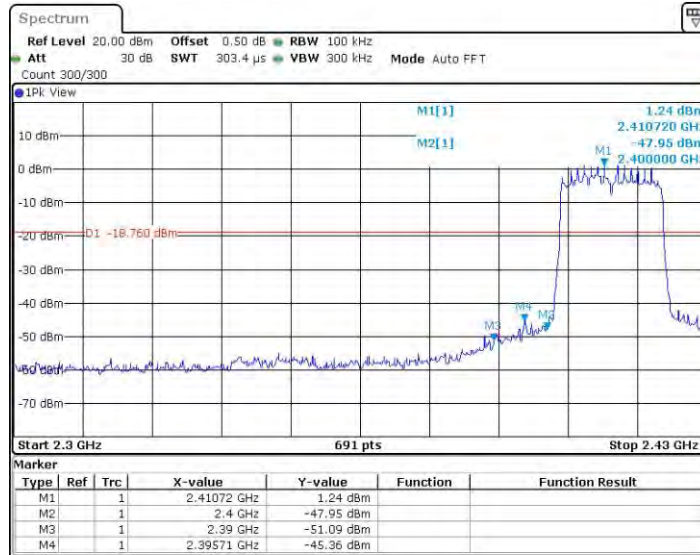
11N40SISO\_Ant1\_Low\_2422



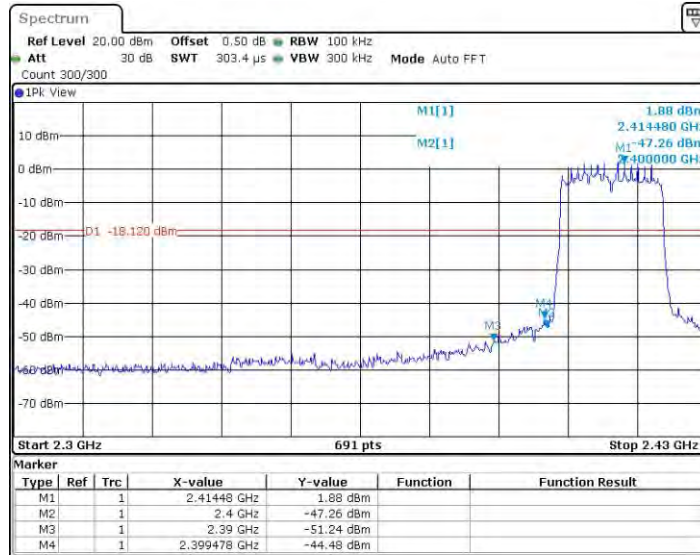
11N40SISO\_Ant0\_High\_2452



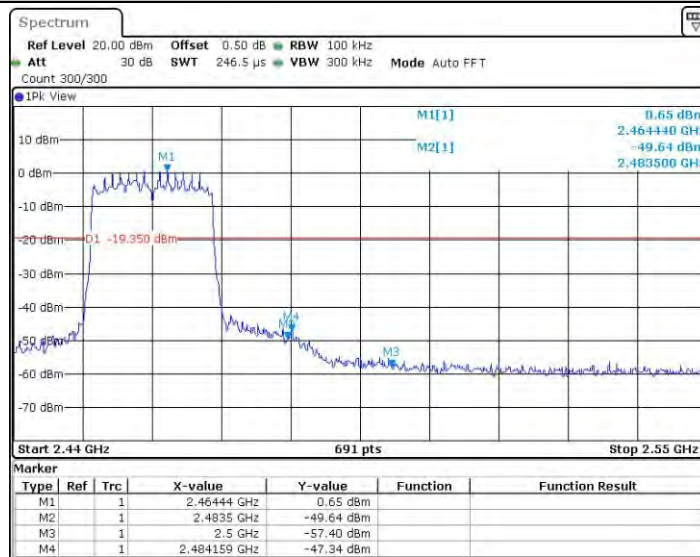
11N40SISO\_Ant1\_High\_2452



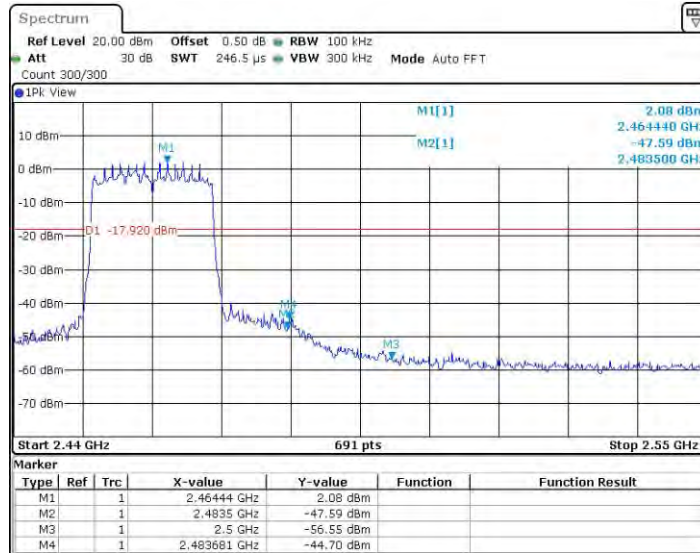
11AX20SISO\_Ant0\_Low\_2412



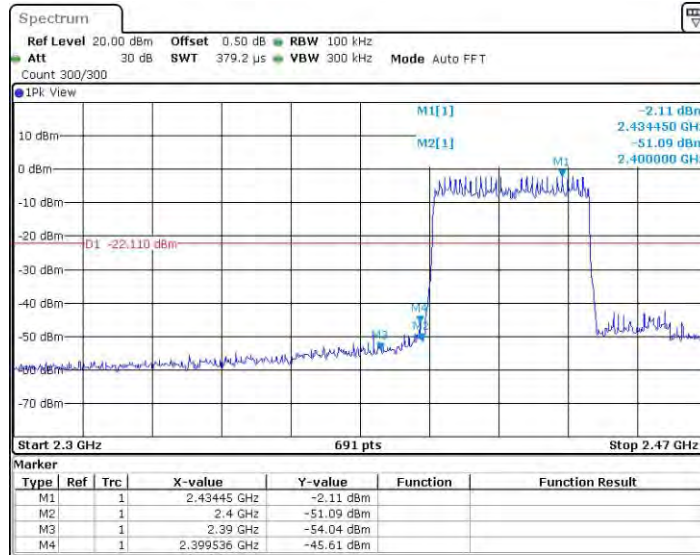
11AX20SISO\_Ant1\_Low\_2412



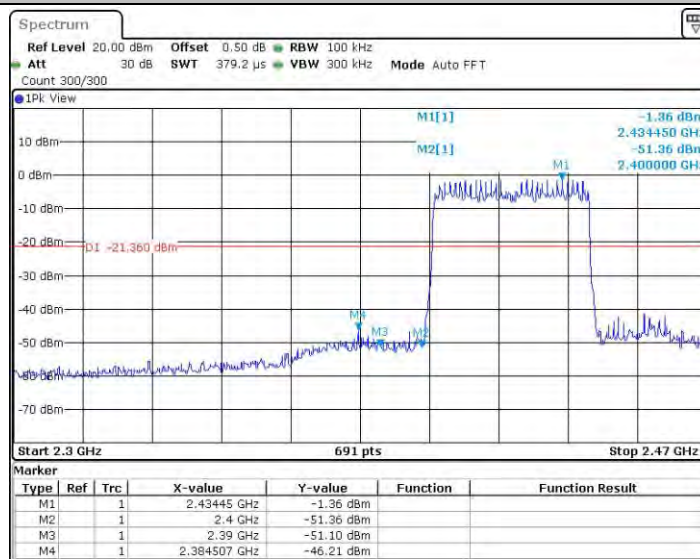
11AX20SISO\_Ant0\_High\_2462



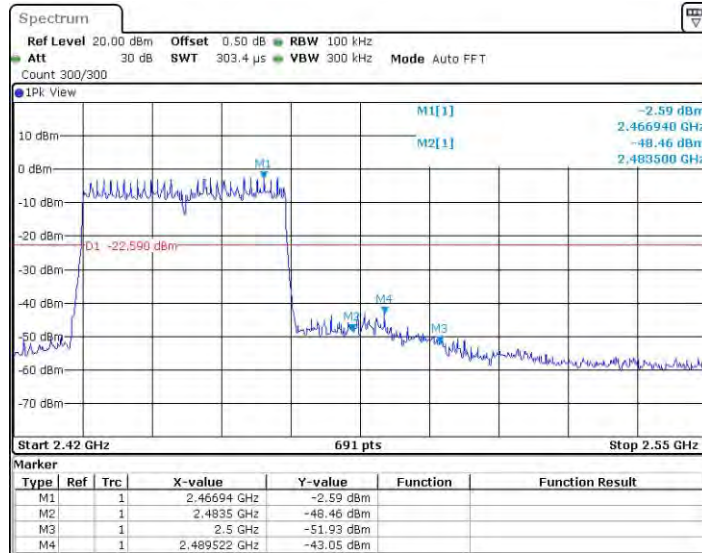
11AX20SISO\_Ant1\_High\_2462



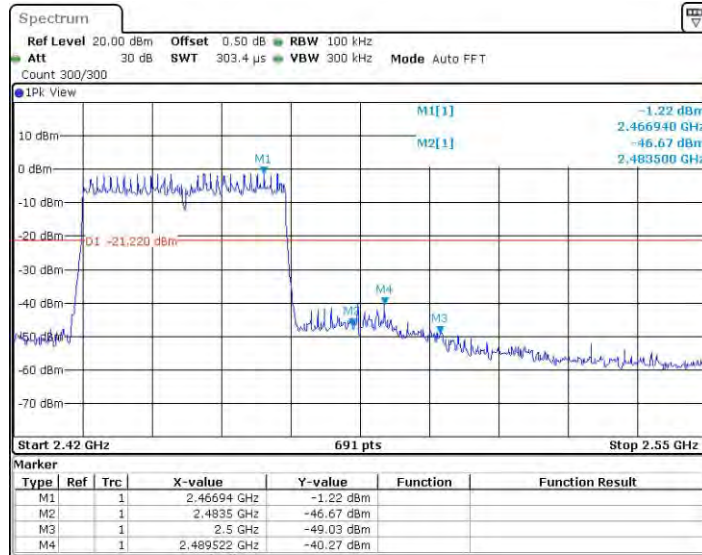
11AX40SISO\_Ant0\_Low\_2422



11AX40SISO\_Ant1\_Low\_2422



11AX40SISO\_Ant0\_High\_2452



11AX40SISO\_Ant1\_High\_2452



## Appendix D: Conducted Spurious Emission

### Test Result

TestMode	Antenna	Channel	FreqRange	Max. Fre	Max. Level	Limit	Verdict	
11B	Ant0	2412	Reference	3.00	3.00	---	PASS	
			0.009~2400	3.00	-44.12	<=- 17	PASS	
			2483.5~25000	3.00	-53.06	<=- 17	PASS	
	Ant1	2412	Reference	2.13	2.13	---	PASS	
			0.009~2400	2.13	-45.51	<=- 17.87	PASS	
			2483.5~25000	2.13	-52.18	<=- 17.87	PASS	
	Ant0	2437	Reference	2.37	2.37	---	PASS	
			0.009~2400	2.37	-56.98	<=- 17.63	PASS	
			2483.5~25000	2.37	-52.24	<=- 17.63	PASS	
	Ant1	2437	Reference	2.17	2.17	---	PASS	
			0.009~2400	2.17	-55.22	<=- 17.83	PASS	
			2483.5~25000	2.17	-53	<=- 17.83	PASS	
	Ant0	2462	Reference	2.20	2.20	---	PASS	
			0.009~2400	2.20	-56.43	<=- 17.8	PASS	
			2483.5~25000	2.20	-52.98	<=- 17.8	PASS	
	Ant1	2462	Reference	2.20	2.20	---	PASS	
			0.009~2400	2.20	-56.64	<=- 17.8	PASS	
			2483.5~25000	2.20	-52.66	<=- 17.8	PASS	
	11G	Ant0	2412	Reference	5.71	5.71	---	PASS
				0.009~2400	5.71	-38.32	<=- 14.29	PASS
				2483.5~25000	5.71	-53.4	<=- 14.29	PASS
		Ant1	2412	Reference	6.17	6.17	---	PASS
				0.009~2400	6.17	-36.06	<=- 13.83	PASS
				2483.5~25000	6.17	-52.77	<=- 13.83	PASS
Ant0		2437	Reference	5.34	5.34	---	PASS	

			0.009~2400	5.34	-51.27	<= 14.66	PASS
			2483.5~25000	5.34	-52.75	<= 14.66	PASS
	Ant1	2437	Reference	6.17	6.17	---	PASS
			0.009~2400	6.17	-49.21	<= 13.83	PASS
			2483.5~25000	6.17	-53.15	<= 13.83	PASS
	Ant0	2462	Reference	4.89	4.89	---	PASS
			0.009~2400	4.89	-51.47	<= 15.11	PASS
			2483.5~25000	4.89	-45.46	<= 15.11	PASS
	Ant1	2462	Reference	6.37	6.37	---	PASS
			0.009~2400	6.37	-47.3	<= 13.63	PASS
			2483.5~25000	6.37	-42.92	<= 13.63	PASS
	11N20SISO	Ant0	2412	Reference	5.72	5.72	---
0.009~2400				5.72	-37.38	<= 14.28	PASS
2483.5~25000				5.72	-52.77	<= 14.28	PASS
Ant1		2412	Reference	6.08	6.08	---	PASS
			0.009~2400	6.08	-31.71	<= 13.92	PASS
			2483.5~25000	6.08	-51.87	<= 13.92	PASS
Ant0		2437	Reference	5.35	5.35	---	PASS
			0.009~2400	5.35	-51.87	<= 14.65	PASS
			2483.5~25000	5.35	-51.56	<= 14.65	PASS
Ant1		2437	Reference	6.21	6.21	---	PASS
			0.009~2400	6.21	-49.23	<= 13.79	PASS
			2483.5~25000	6.21	-53	<= 13.79	PASS
Ant0		2462	Reference	5.19	5.19	---	PASS
			0.009~2400	5.19	-52.03	<= 14.81	PASS
			2483.5~25000	5.19	-45	<= 14.81	PASS
Ant1		2462	Reference	6.48	6.48	---	PASS
			0.009~2400	6.48	-49.83	<=	PASS

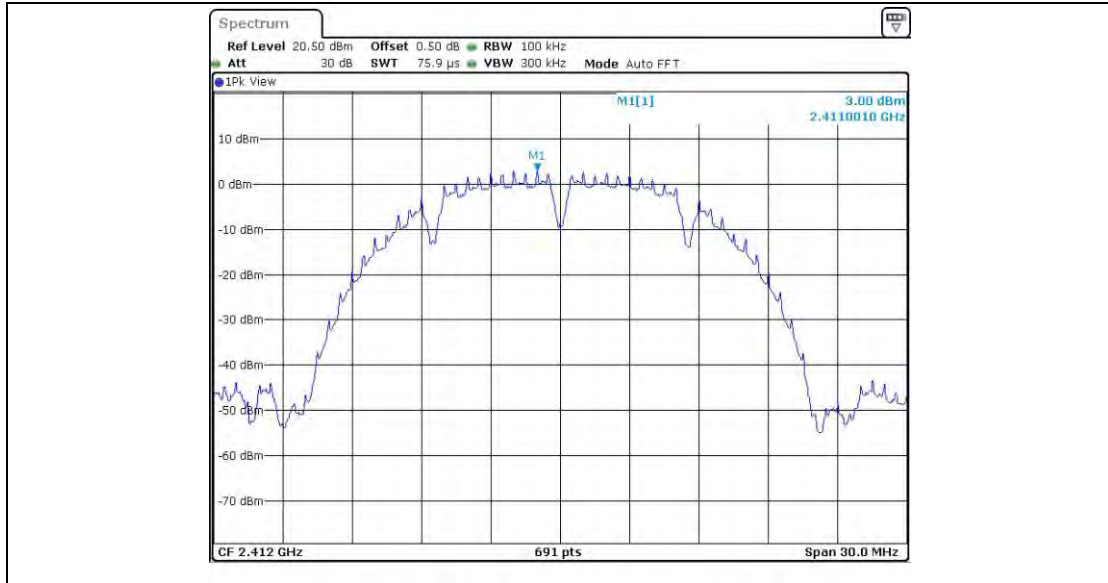
						13.52		
			2483.5~25000	6.48	-41.27	<= 13.52	PASS	
11N40SISO	Ant0	2422	Reference	2.30	2.30	---	PASS	
			0.009~2400	2.30	-41.55	<= 17.7	PASS	
			2483.5~25000	2.30	-51.52	<= 17.7	PASS	
	Ant1	2422	Reference	2.85	2.85	---	PASS	
			0.009~2400	2.85	-37.24	<= 17.15	PASS	
			2483.5~25000	2.85	-50.1	<= 17.15	PASS	
	Ant0	2437	Reference	2.08	2.08	---	PASS	
			0.009~2400	2.08	-42.19	<= 17.92	PASS	
			2483.5~25000	2.08	-46.2	<= 17.92	PASS	
	Ant1	2437	Reference	2.87	2.87	---	PASS	
			0.009~2400	2.87	-37.2	<= 17.13	PASS	
			2483.5~25000	2.87	-45.16	<= 17.13	PASS	
	Ant0	2452	Reference	2.04	2.04	---	PASS	
			0.009~2400	2.04	-45.73	<= 17.96	PASS	
			2483.5~25000	2.04	-36.45	<= 17.96	PASS	
	Ant1	2452	Reference	3.18	3.18	---	PASS	
			0.009~2400	3.18	-43.56	<= 16.82	PASS	
			2483.5~25000	3.18	-37.9	<= 16.82	PASS	
	11AC20SISO	Ant0	2412	Reference	1.61	1.61	---	PASS
				0.009~2400	1.61	-47.22	<= 18.39	PASS
				2483.5~25000	1.61	-52.79	<= 18.39	PASS
		Ant1	2412	Reference	1.15	1.15	---	PASS
				0.009~2400	1.15	-47.33	<= 18.85	PASS
				2483.5~25000	1.15	-52.9	<= 18.85	PASS
Ant0		2437	Reference	1.15	1.15	---	PASS	
			0.009~2400	1.15	-54.79	<= 18.85	PASS	

			2483.5~25000	1.15	-52.88	<= 18.85	PASS	
	Ant1	2437	Reference	1.31	1.31	---	PASS	
			0.009~2400	1.31	-56.43	<= 18.69	PASS	
			2483.5~25000	1.31	-52.19	<= 18.69	PASS	
	Ant0	2462	Reference	1.08	1.08	---	PASS	
			0.009~2400	1.08	-56.85	<= 18.92	PASS	
			2483.5~25000	1.08	-53.09	<= 18.92	PASS	
	Ant1	2462	Reference	1.43	1.43	---	PASS	
			0.009~2400	1.43	-57.05	<= 18.57	PASS	
			2483.5~25000	1.43	-50.15	<= 18.57	PASS	
	11AC40SISO	Ant0	2422	Reference	-6.94	-6.94	---	PASS
				0.009~2400	-6.94	-55.5	<= 26.94	PASS
2483.5~25000				-6.94	-53.34	<= 26.94	PASS	
Ant1		2422	Reference	-7.19	-7.19	---	PASS	
			0.009~2400	-7.19	-53.05	<= 27.19	PASS	
			2483.5~25000	-7.19	-52.96	<= 27.19	PASS	
Ant0		2437	Reference	-7.14	-7.14	---	PASS	
			0.009~2400	-7.14	-57.14	<= 27.14	PASS	
			2483.5~25000	-7.14	-51.89	<= 27.14	PASS	
Ant1		2437	Reference	-6.84	-6.84	---	PASS	
			0.009~2400	-6.84	-55.12	<= 26.84	PASS	
			2483.5~25000	-6.84	-53.13	<= 26.84	PASS	
Ant0		2452	Reference	-7.17	-7.17	---	PASS	
			0.009~2400	-7.17	-56.58	<= 27.17	PASS	
			2483.5~25000	-7.17	-53.27	<= 27.17	PASS	
Ant1		2452	Reference	-6.91	-6.91	---	PASS	
			0.009~2400	-6.91	-57.04	<= 26.91	PASS	
			2483.5~25000	-6.91	-52.87	<=	PASS	

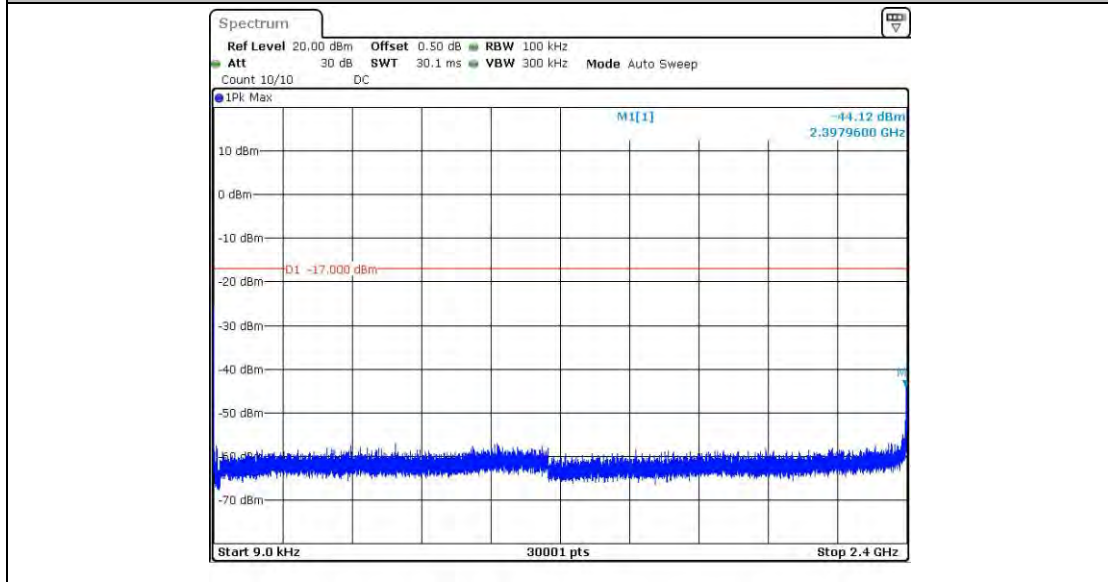
						26.91	
11AX20SISO	Ant0	2412	Reference	1.32	1.32	---	PASS
			0.009~2400	1.32	-46.33	<=- 18.68	PASS
			2483.5~25000	1.32	-53.17	<=- 18.68	PASS
	Ant1	2412	Reference	1.76	1.76	---	PASS
			0.009~2400	1.76	-44.71	<=- 18.24	PASS
			2483.5~25000	1.76	-53.08	<=- 18.24	PASS
	Ant0	2437	Reference	0.92	0.92	---	PASS
			0.009~2400	0.92	-56.9	<=- 19.08	PASS
			2483.5~25000	0.92	-52.66	<=- 19.08	PASS
	Ant1	2437	Reference	2.01	2.01	---	PASS
			0.009~2400	2.01	-55.68	<=- 17.99	PASS
			2483.5~25000	2.01	-52.75	<=- 17.99	PASS
	Ant0	2462	Reference	0.74	0.74	---	PASS
			0.009~2400	0.74	-57.09	<=- 19.26	PASS
			2483.5~25000	0.74	-49.87	<=- 19.26	PASS
	Ant1	2462	Reference	2.15	2.15	---	PASS
			0.009~2400	2.15	-56.52	<=- 17.85	PASS
			2483.5~25000	2.15	-48.3	<=- 17.85	PASS
11AX40SISO	Ant0	2422	Reference	-2.15	-2.15	---	PASS
			0.009~2400	-2.15	-46.74	<=- 22.15	PASS
			2483.5~25000	-2.15	-52.98	<=- 22.15	PASS
	Ant1	2422	Reference	-1.43	-1.43	---	PASS
			0.009~2400	-1.43	-47.46	<=- 21.43	PASS
			2483.5~25000	-1.43	-52.56	<=- 21.43	PASS
	Ant0	2437	Reference	-2.39	-2.39	---	PASS
			0.009~2400	-2.39	-53.01	<=- 22.39	PASS
			2483.5~25000	-2.39	-51.13	<=- 22.39	PASS

	Ant1	2437	Reference	-1.26	-1.26	---	PASS
			0.009~2400	-1.26	-47.03	<= 21.26	PASS
			2483.5~25000	-1.26	-50.56	<= 21.26	PASS
	Ant0	2452	Reference	-2.47	-2.47	---	PASS
			0.009~2400	-2.47	-53.57	<= 22.47	PASS
			2483.5~25000	-2.47	-45.64	<= 22.47	PASS
	Ant1	2452	Reference	-1.19	-1.19	---	PASS
			0.009~2400	-1.19	-51.87	<= 21.19	PASS
			2483.5~25000	-1.19	-43.49	<= 21.19	PASS

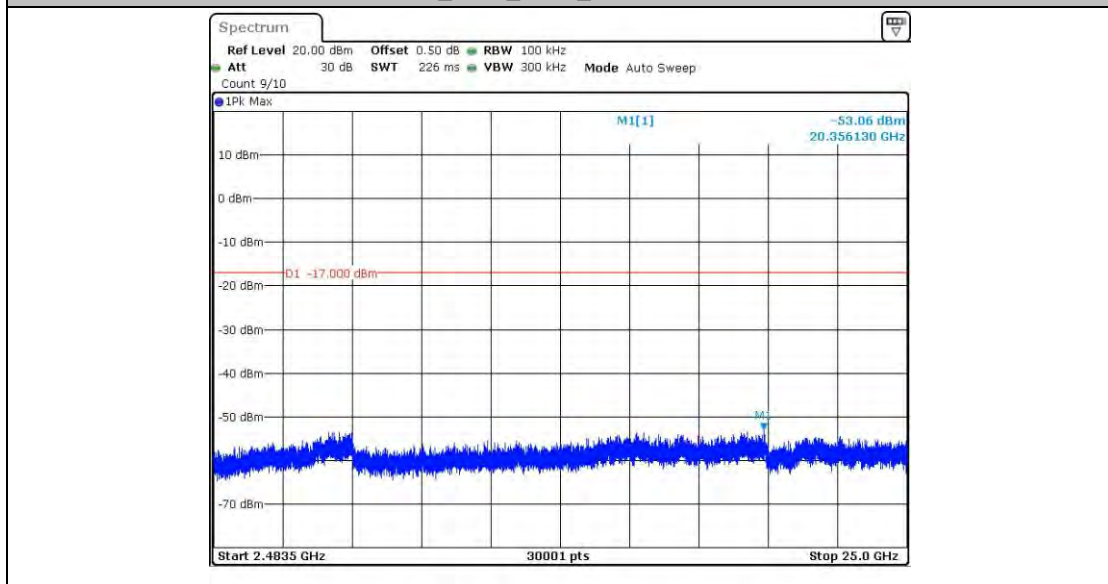
## Test Graphs



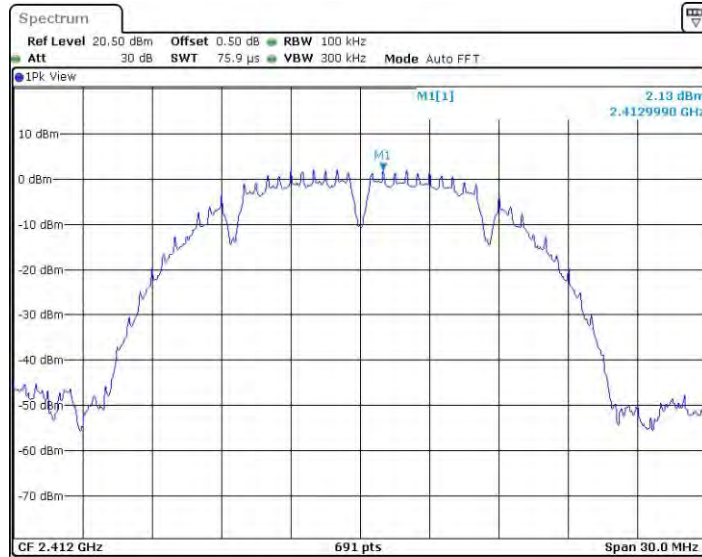
11B\_Ant0\_2412\_0~Reference



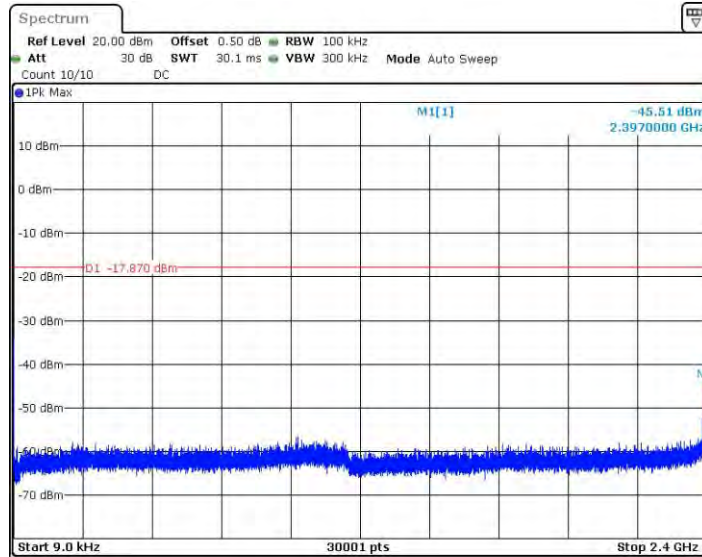
11B\_Ant0\_2412\_0.009~2400



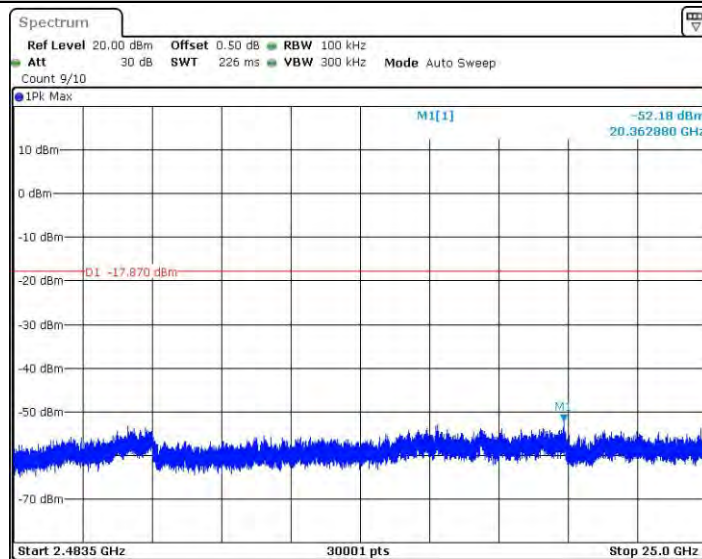
11B\_Ant0\_2412\_2483.5~25000



11B\_Ant1\_2412\_0~Reference

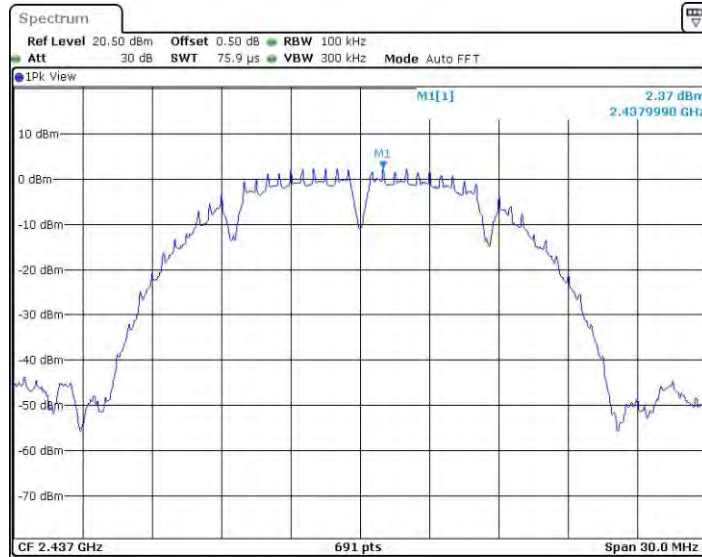


11B\_Ant1\_2412\_0.009~2400

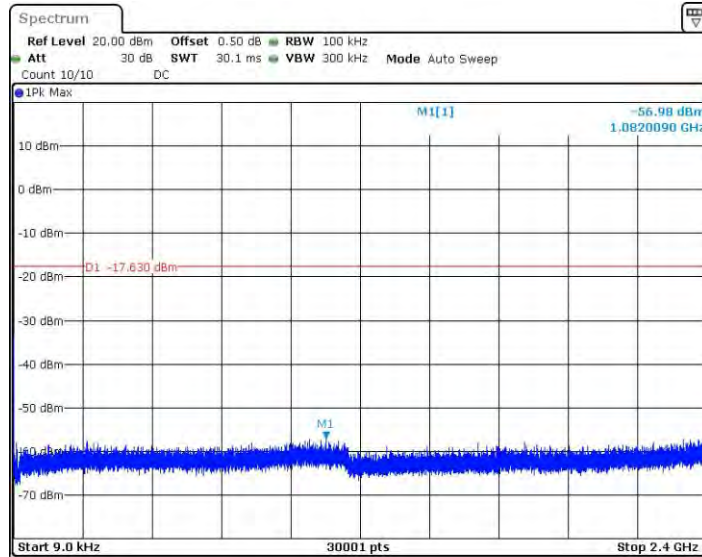


11B\_Ant1\_2412\_2483.5~25000

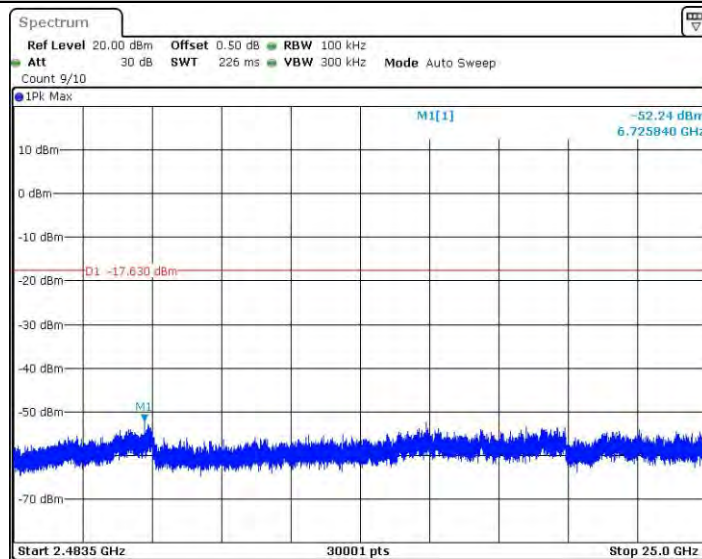




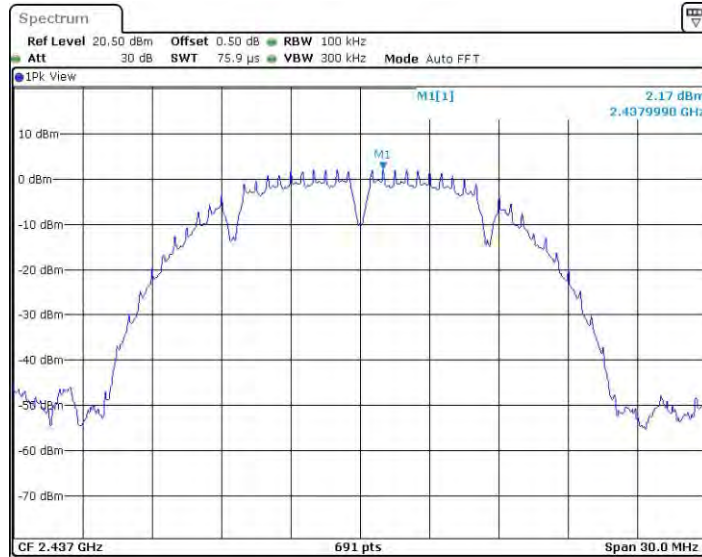
11B\_Ant0\_2437\_0~Reference



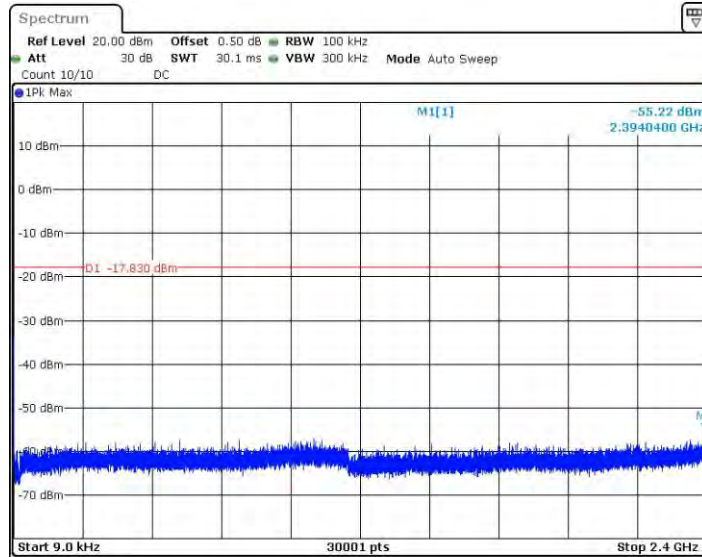
11B\_Ant0\_2437\_0.009~2400



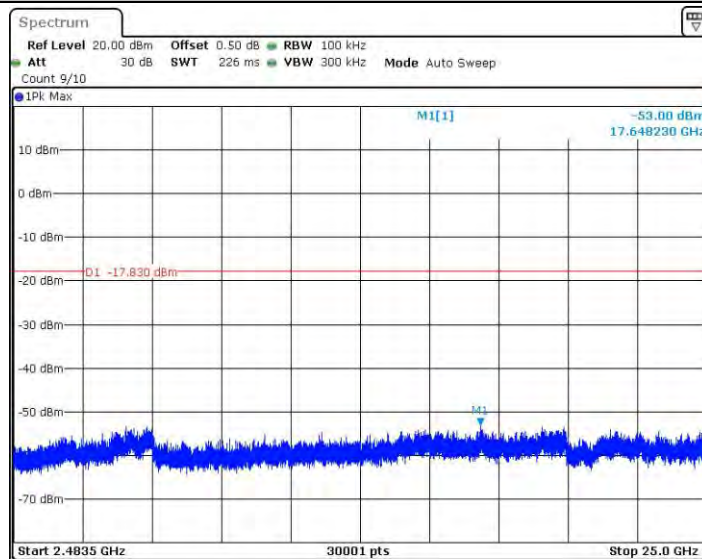
11B\_Ant0\_2437\_2483.5~25000



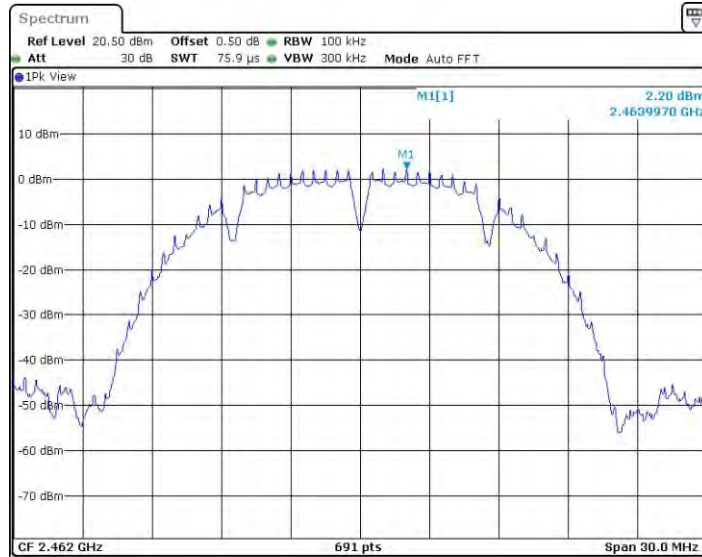
11B\_Ant1\_2437\_0~Reference



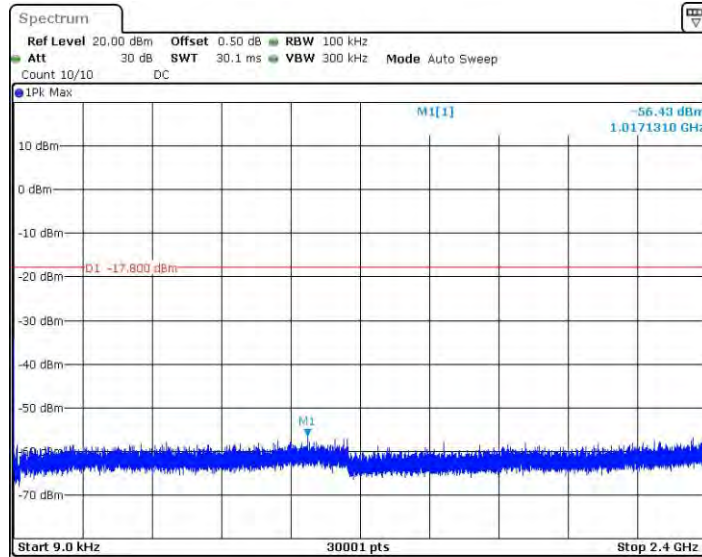
11B\_Ant1\_2437\_0.009~2400



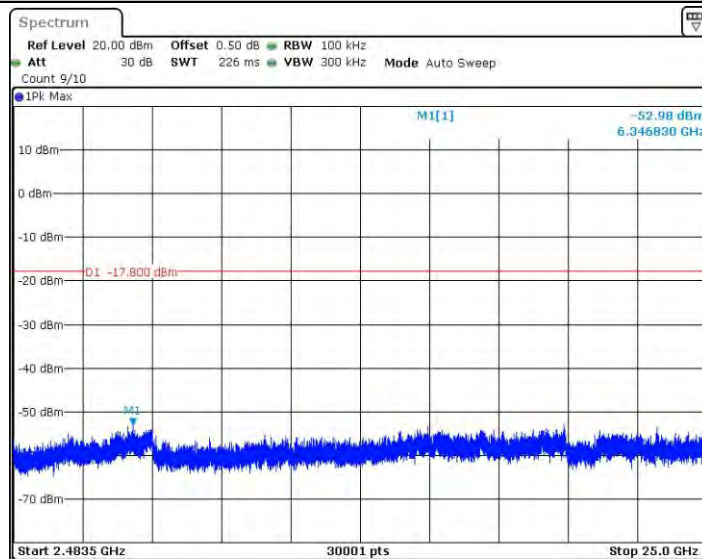
11B\_Ant1\_2437\_2483.5~25000



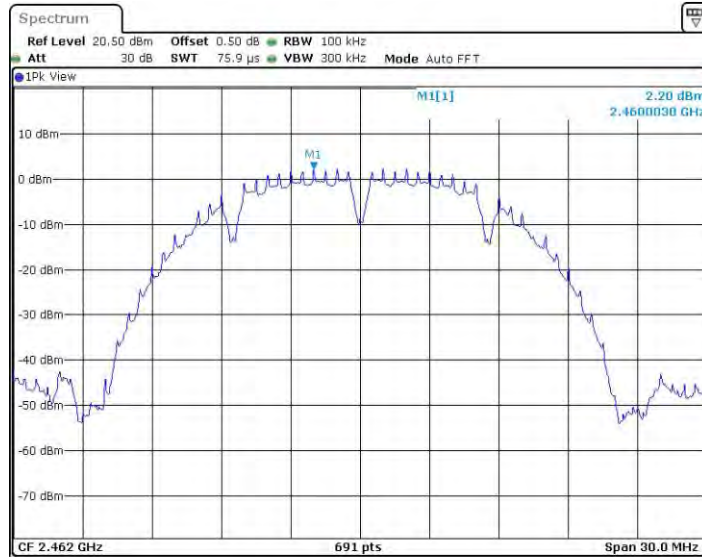
11B\_Ant0\_2462\_0~Reference



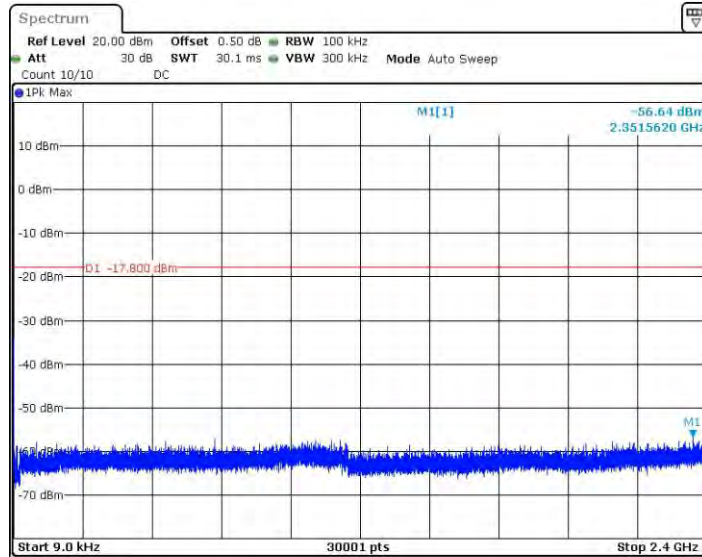
11B\_Ant0\_2462\_0.009~2400



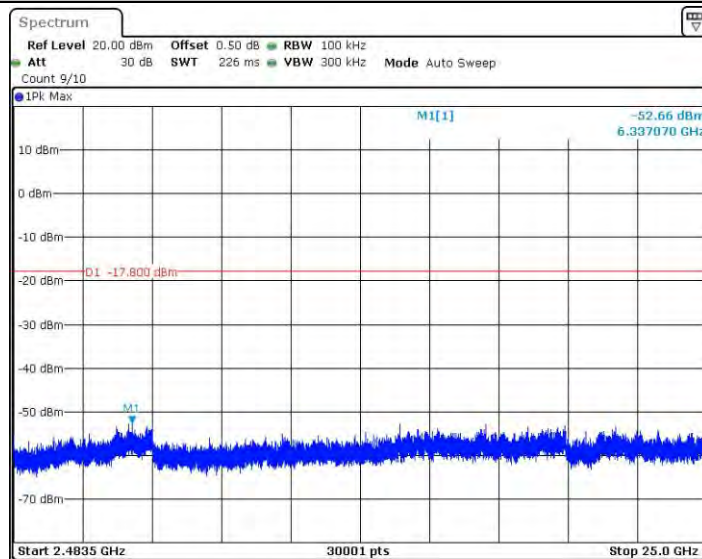
11B\_Ant0\_2462\_2483.5~25000



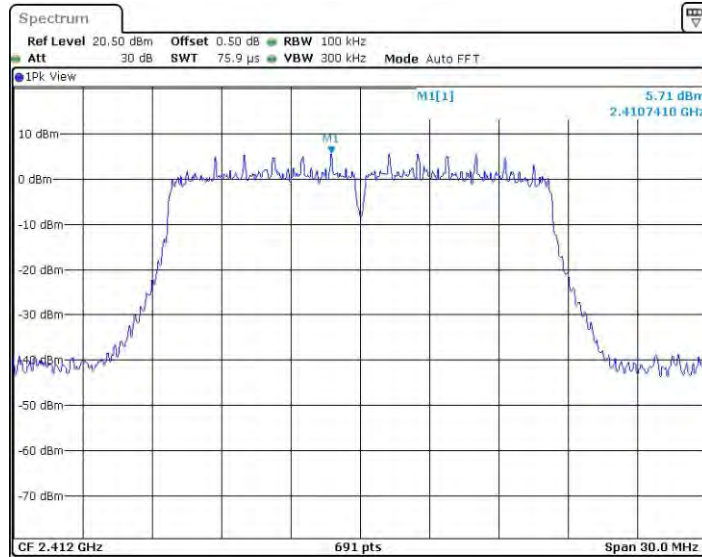
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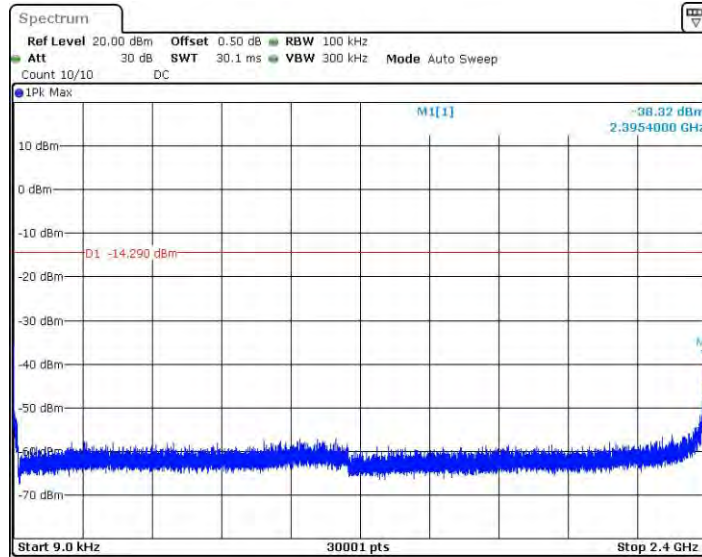
11B\_Ant1\_2462\_0.009~2400



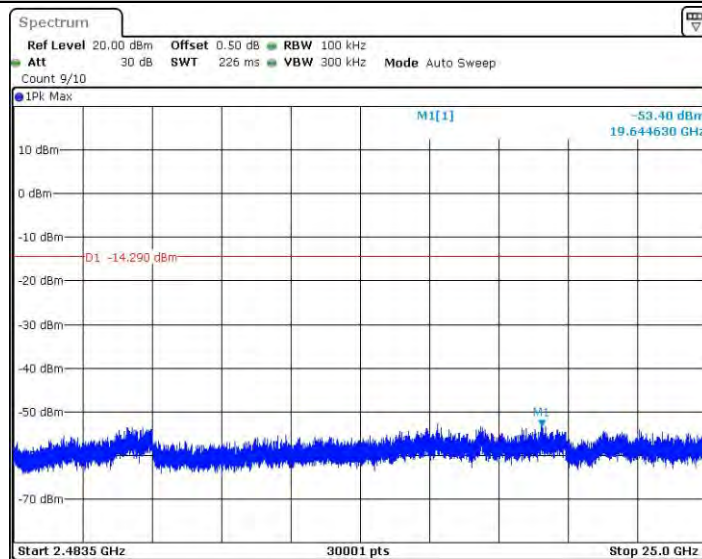
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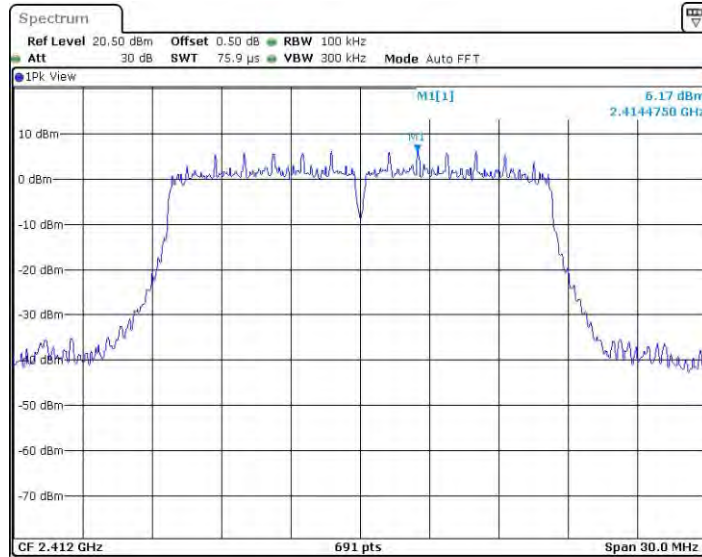
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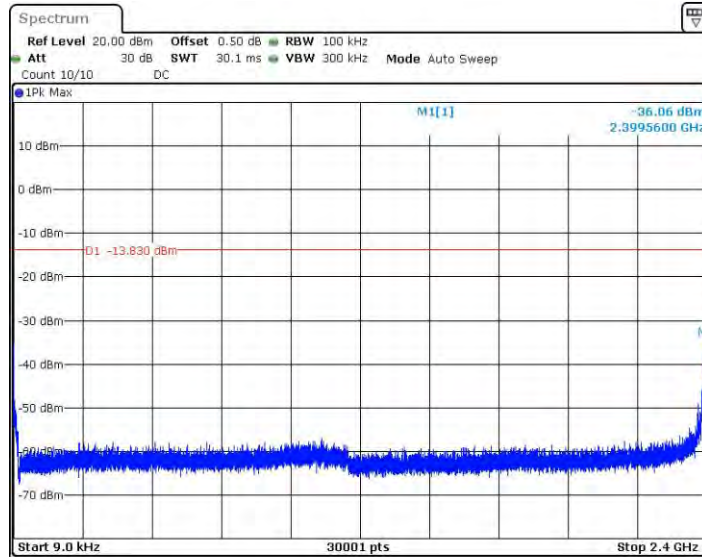
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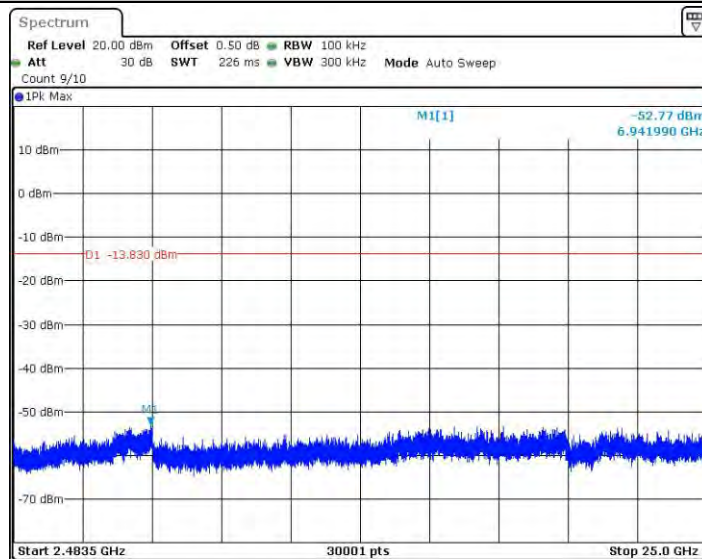
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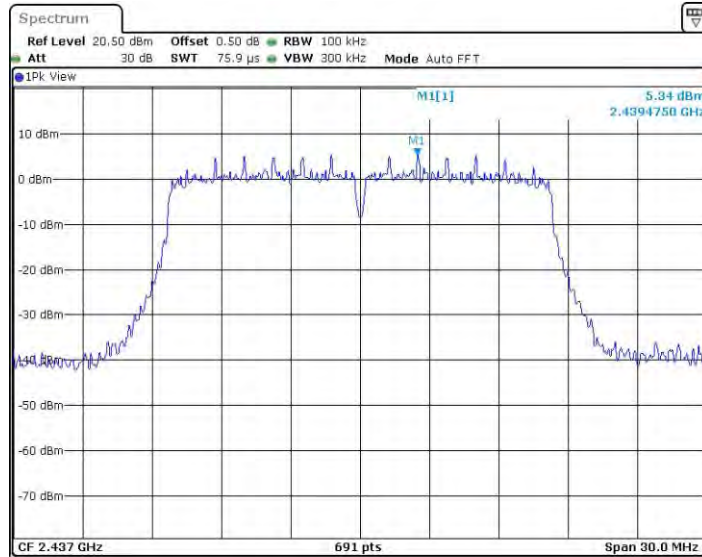
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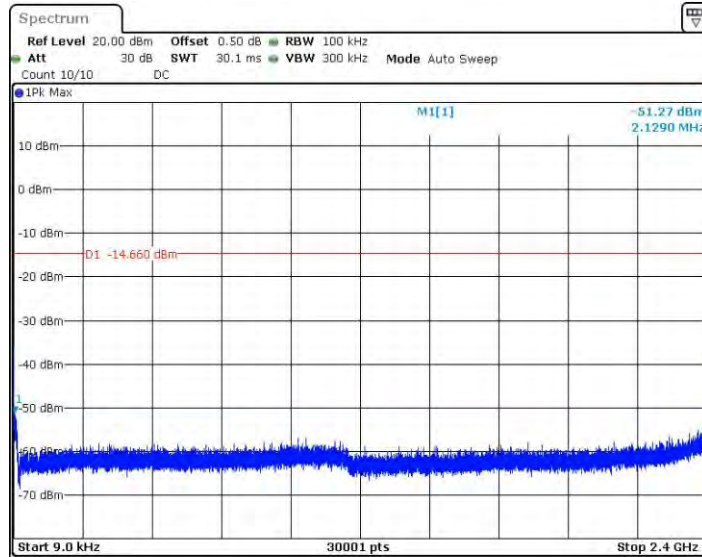
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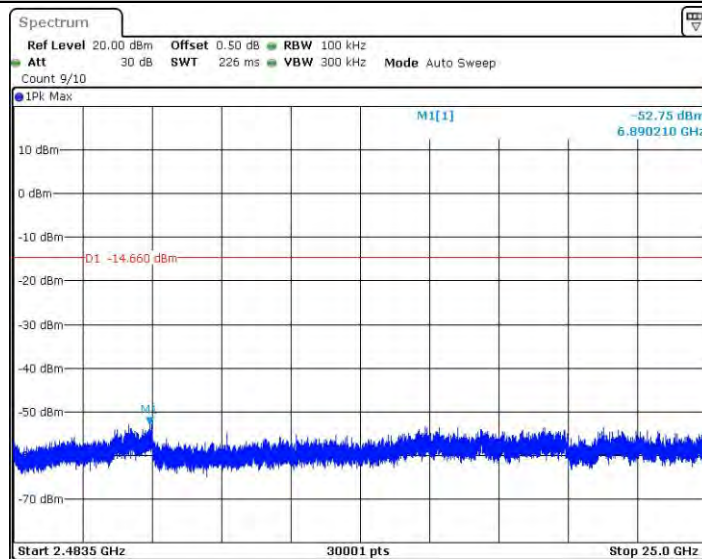
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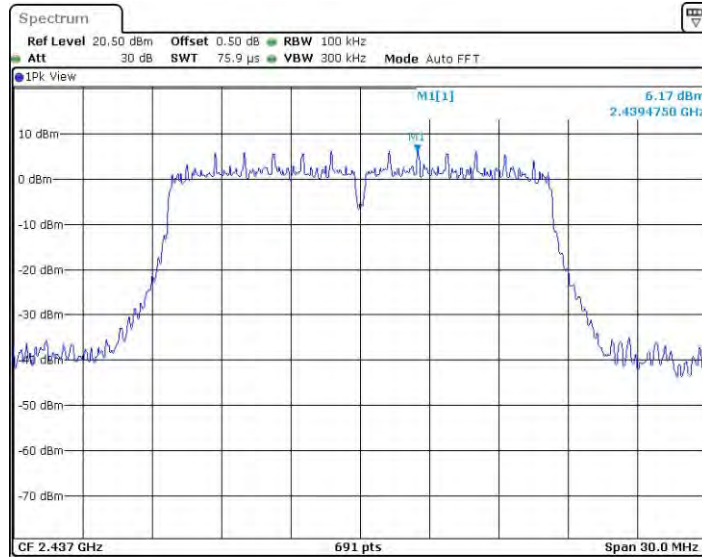
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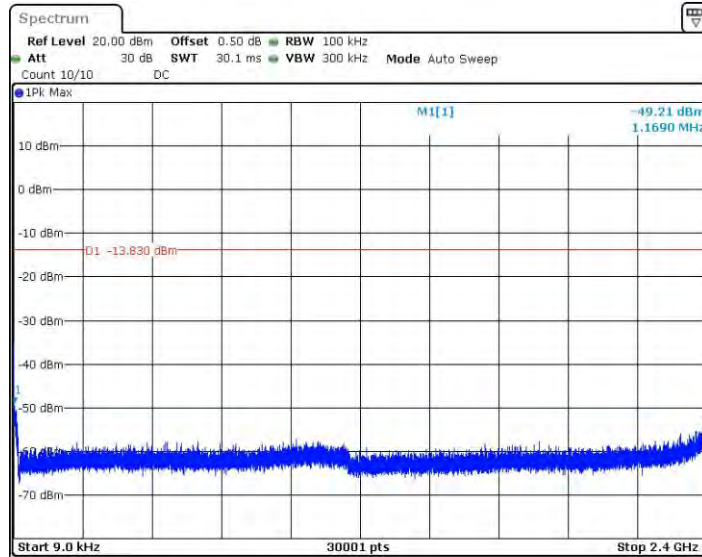
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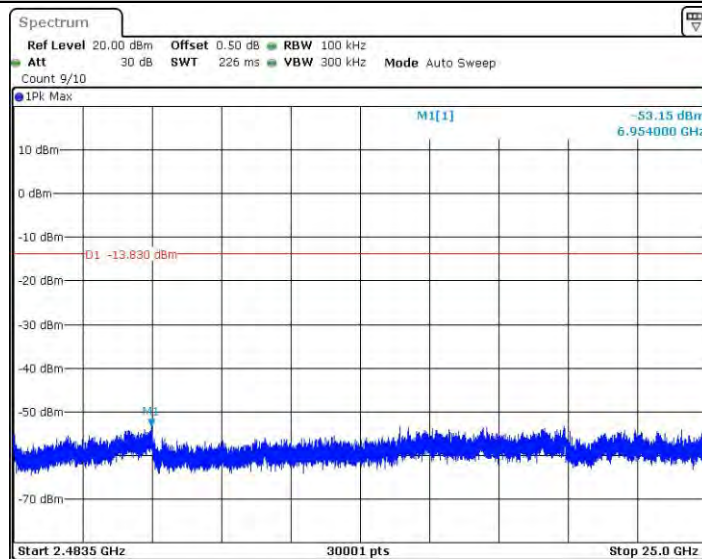
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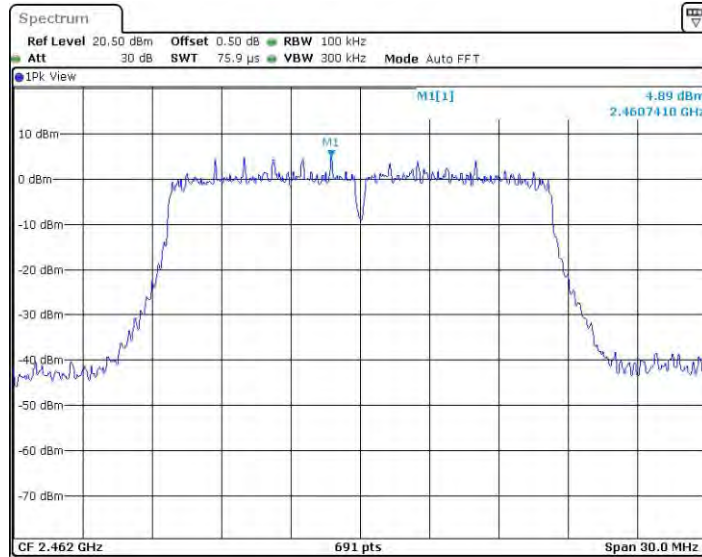


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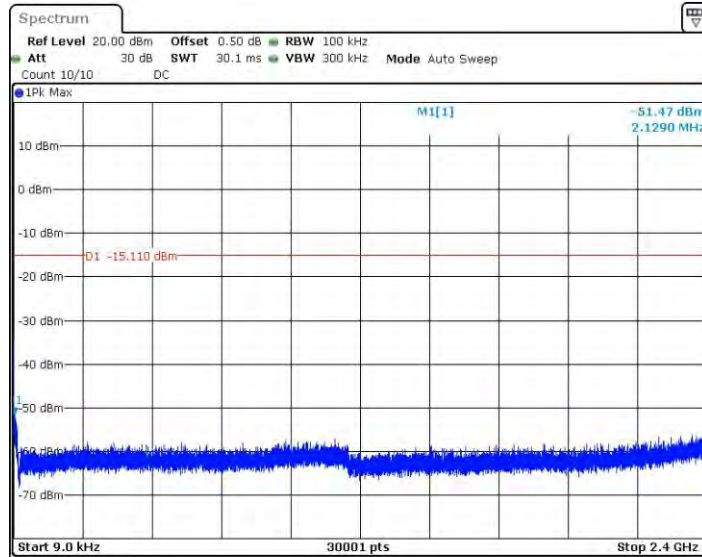


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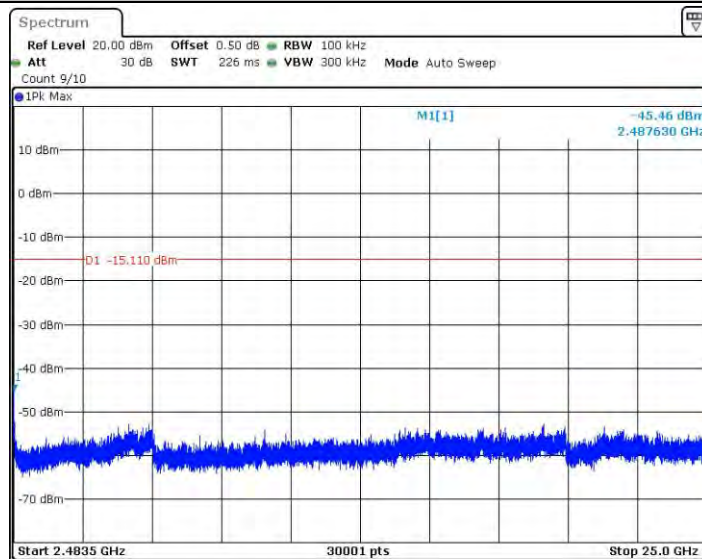




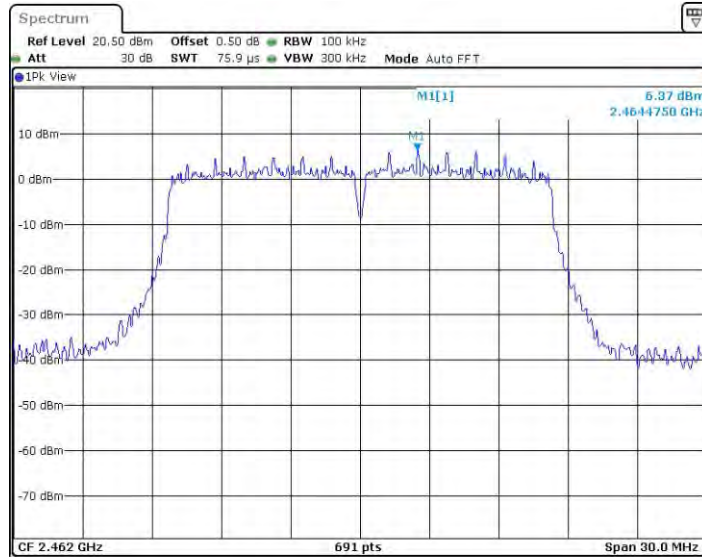
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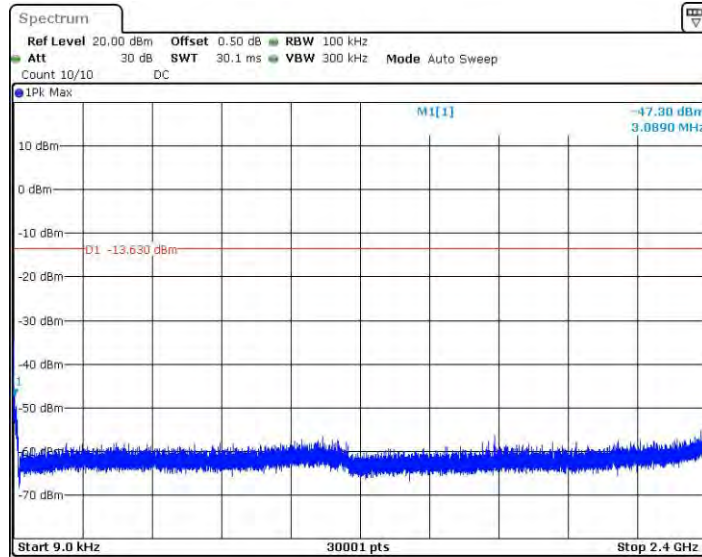
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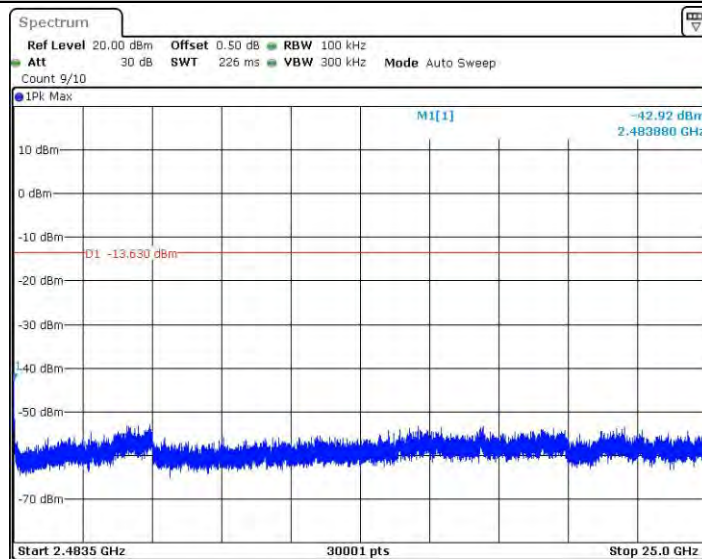
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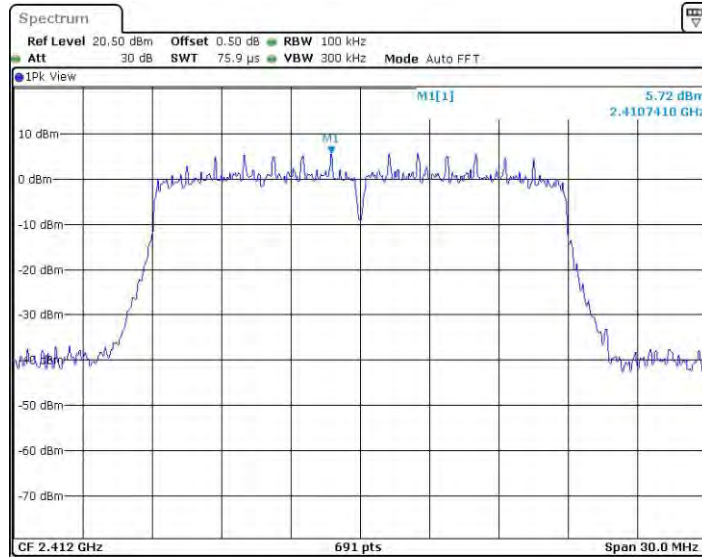
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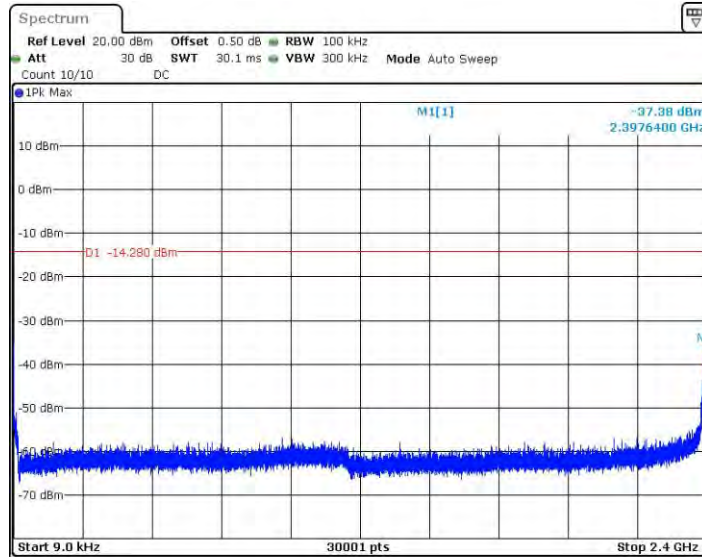
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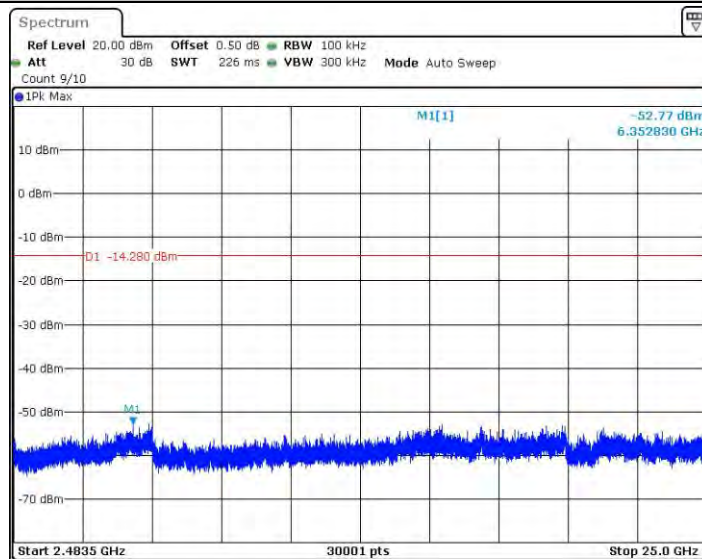
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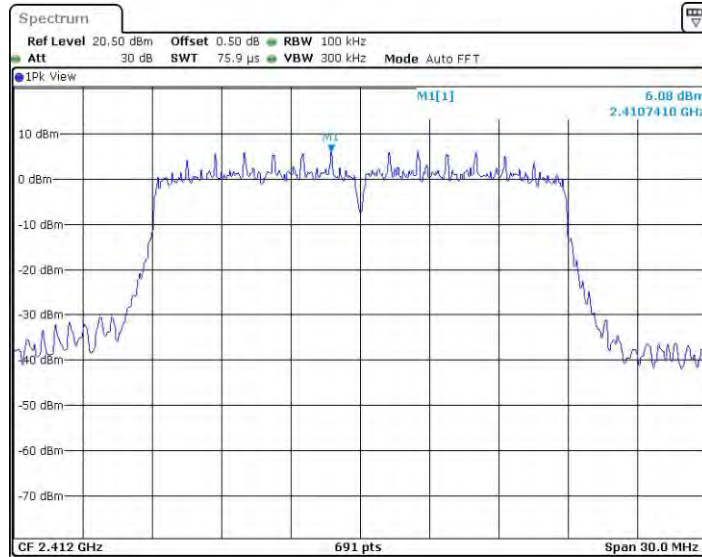
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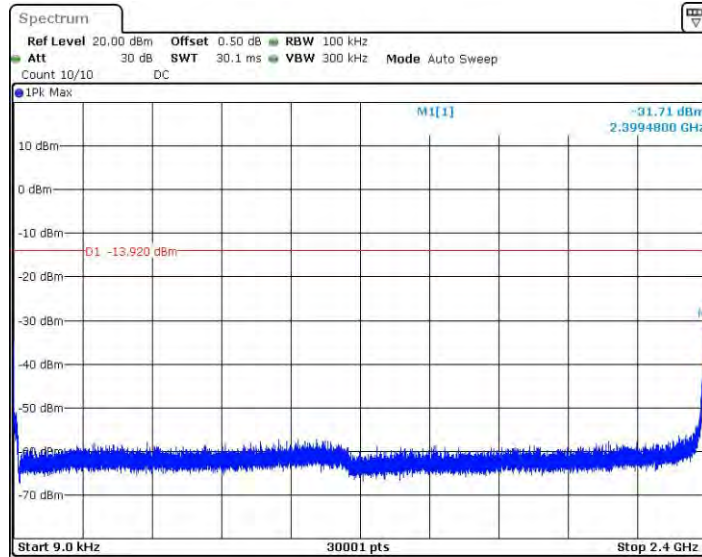
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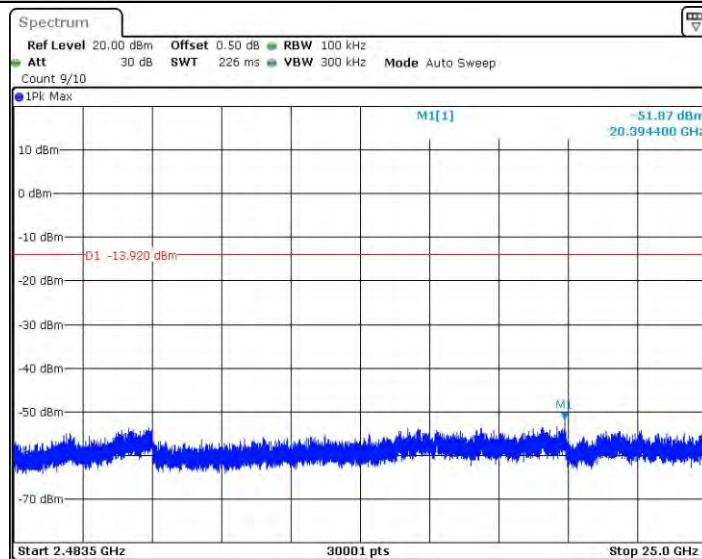
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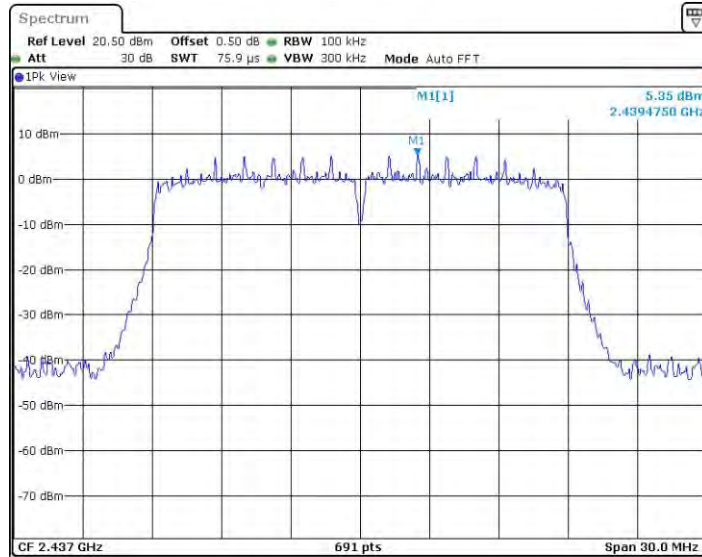
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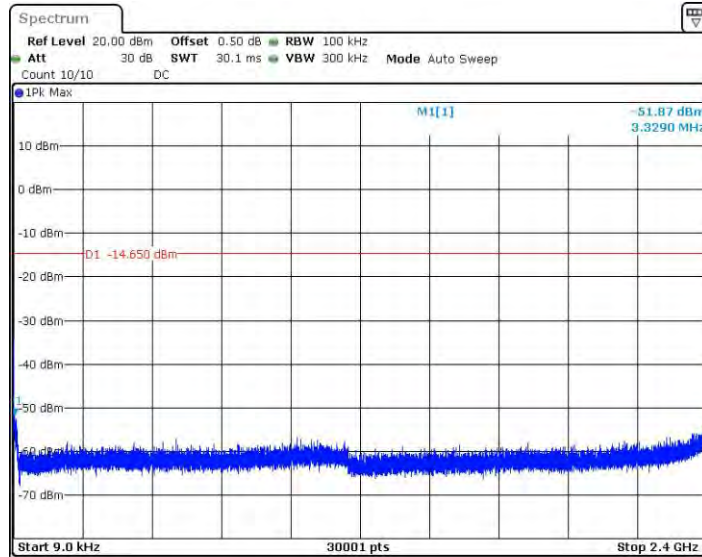
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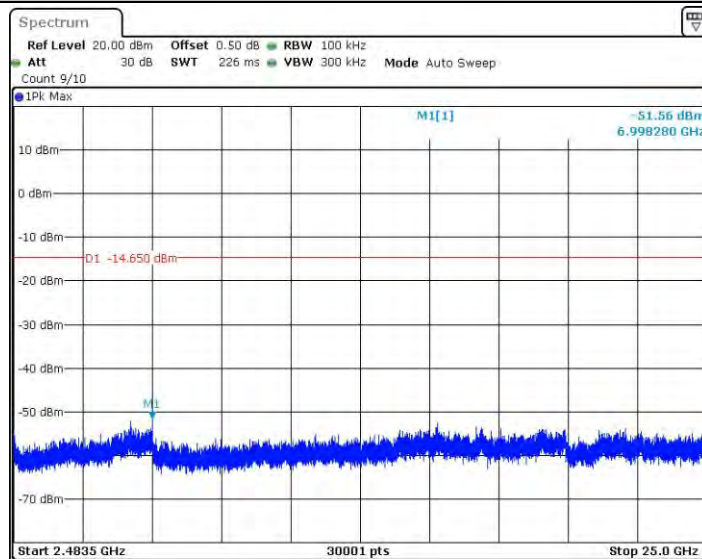
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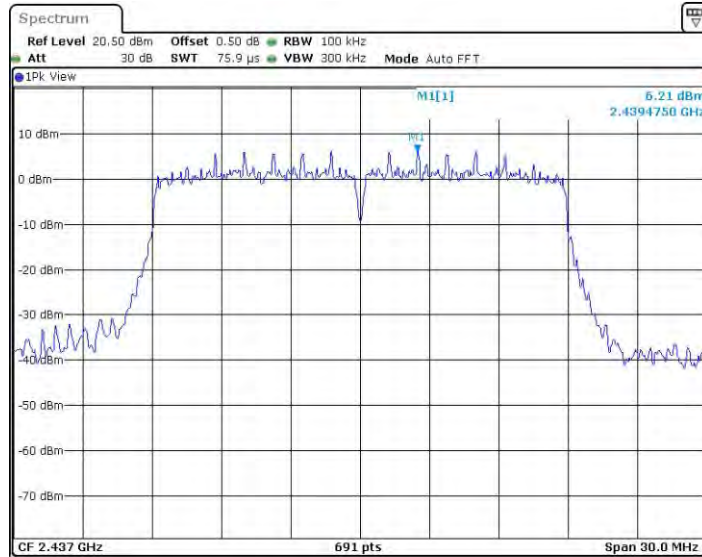
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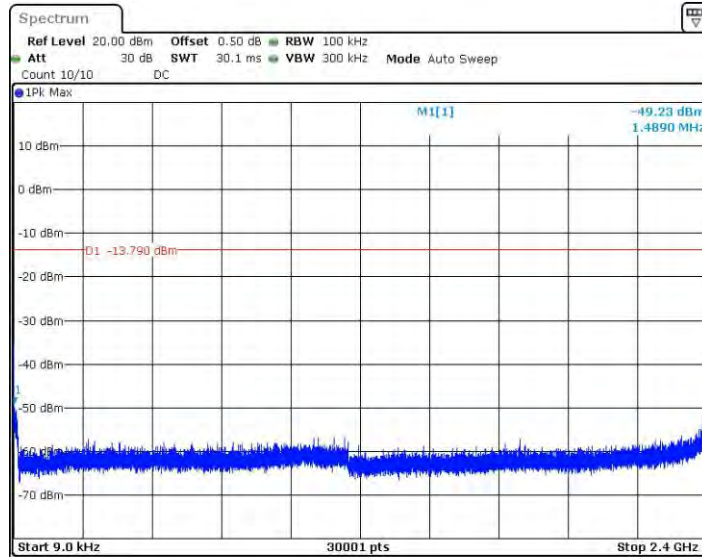
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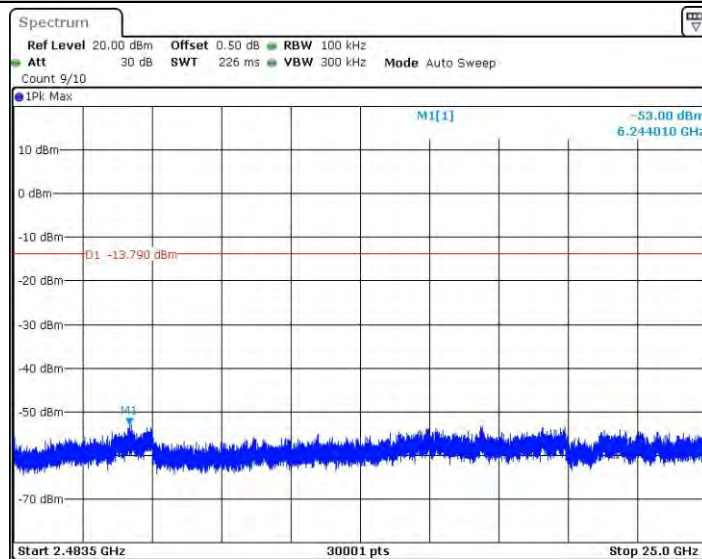
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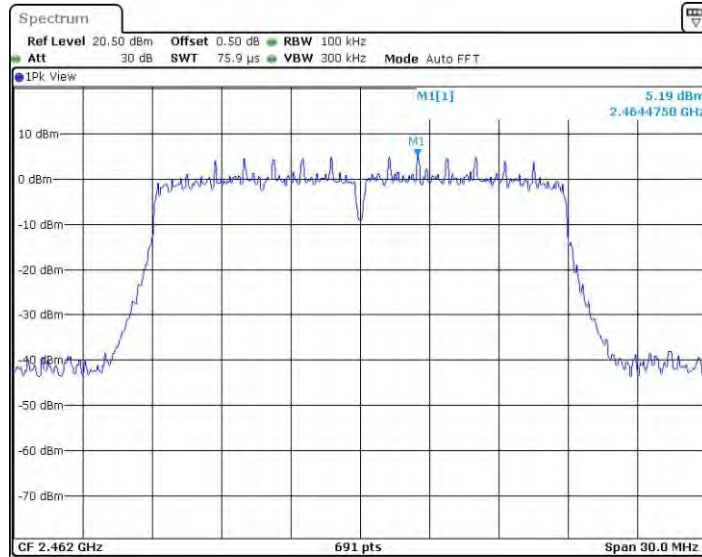
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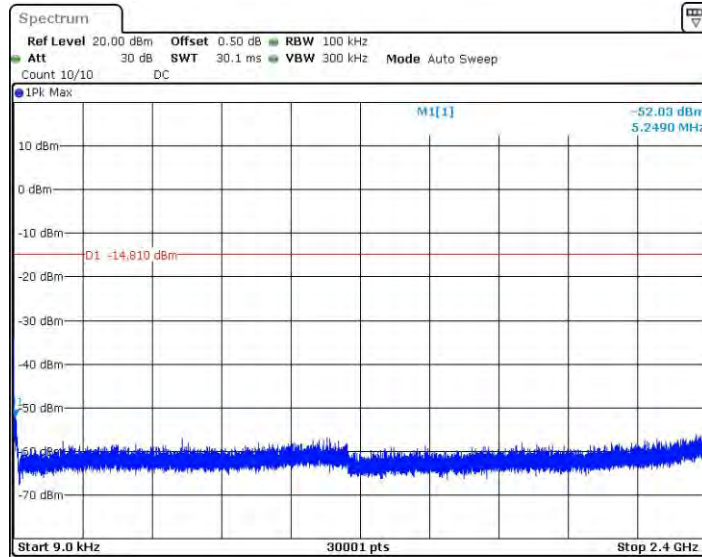
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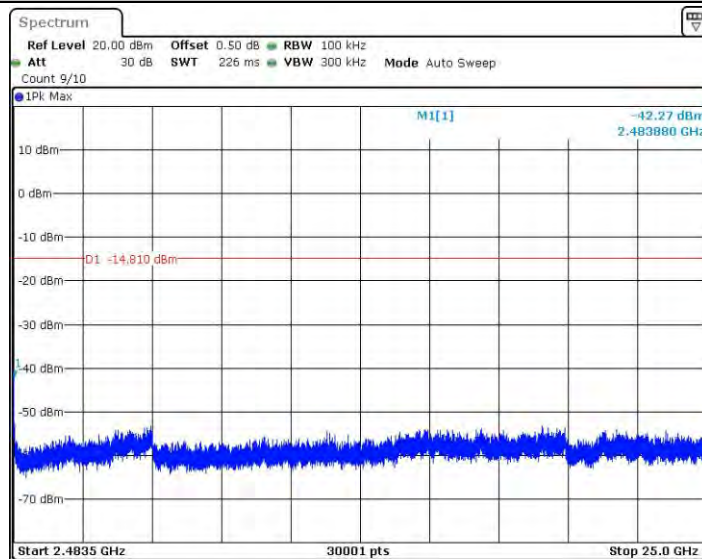
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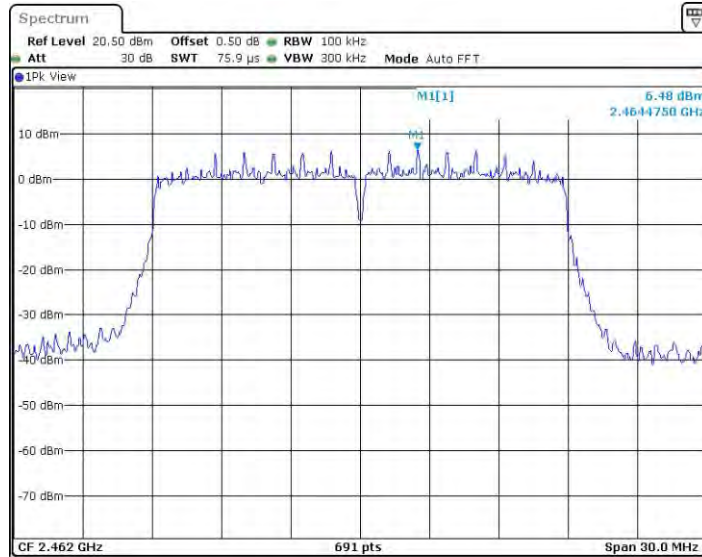
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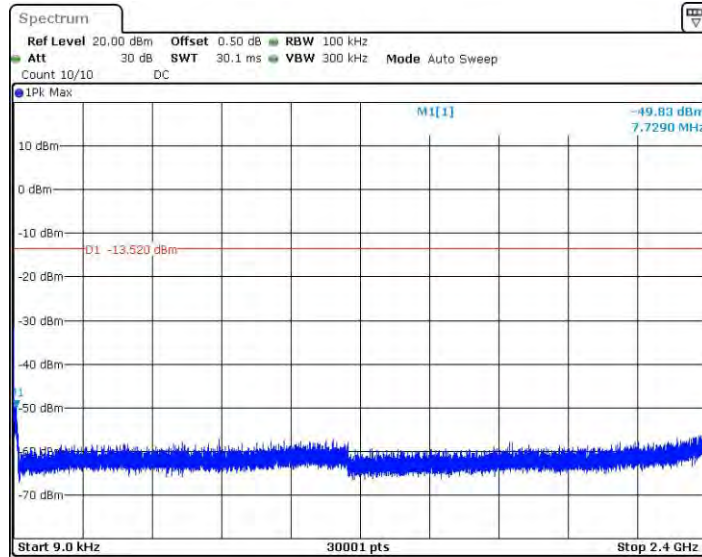
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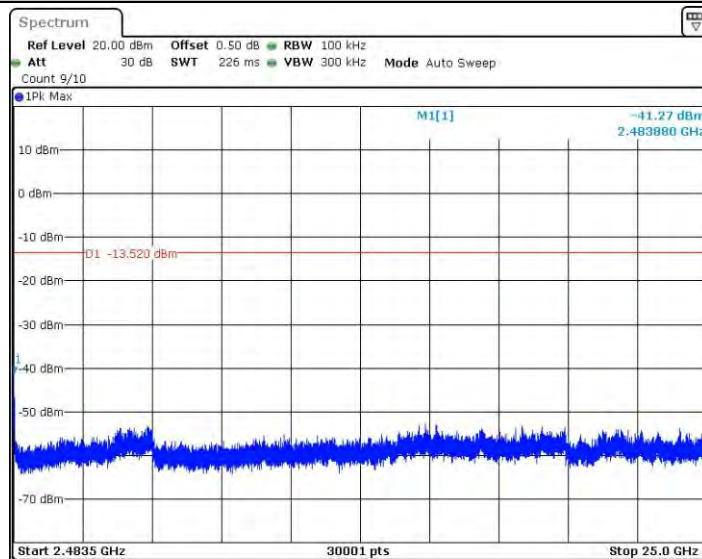
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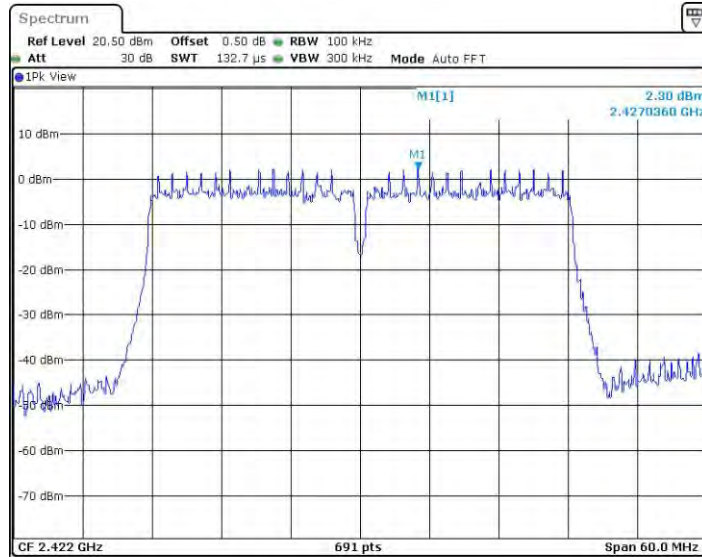


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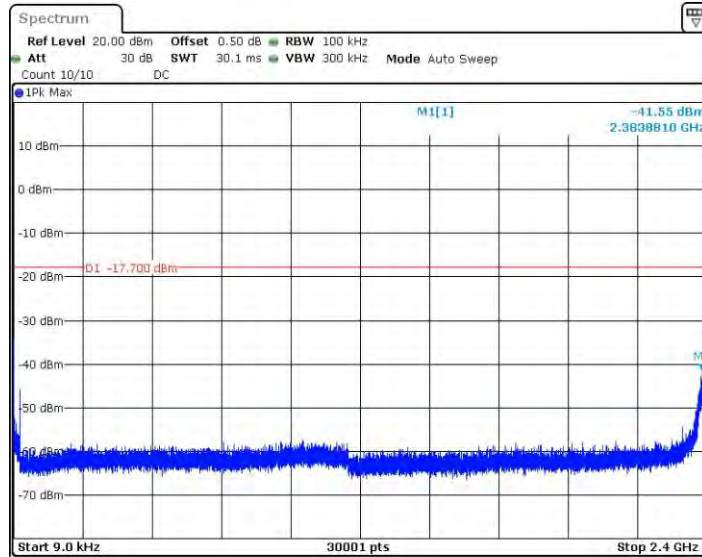


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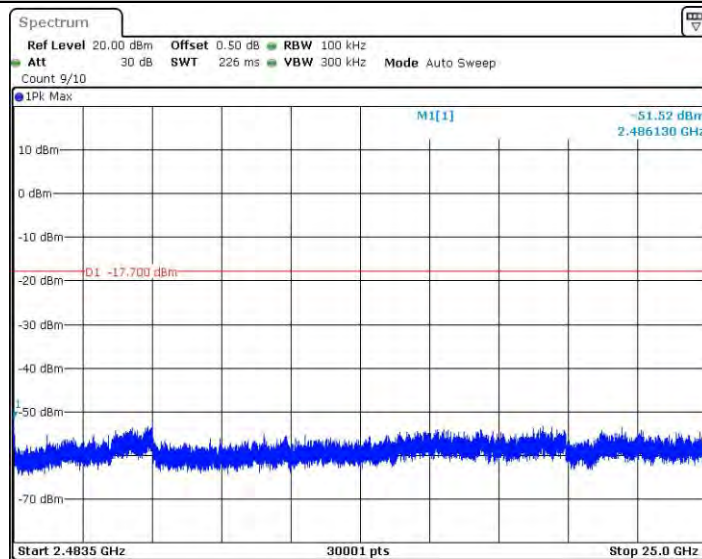




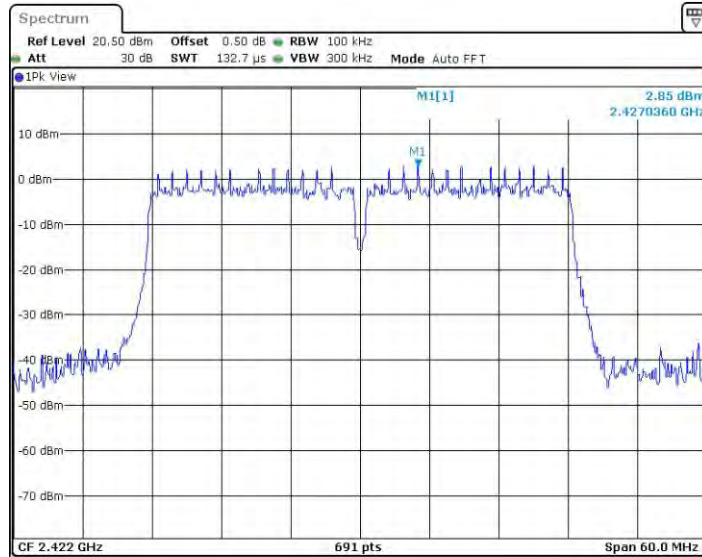
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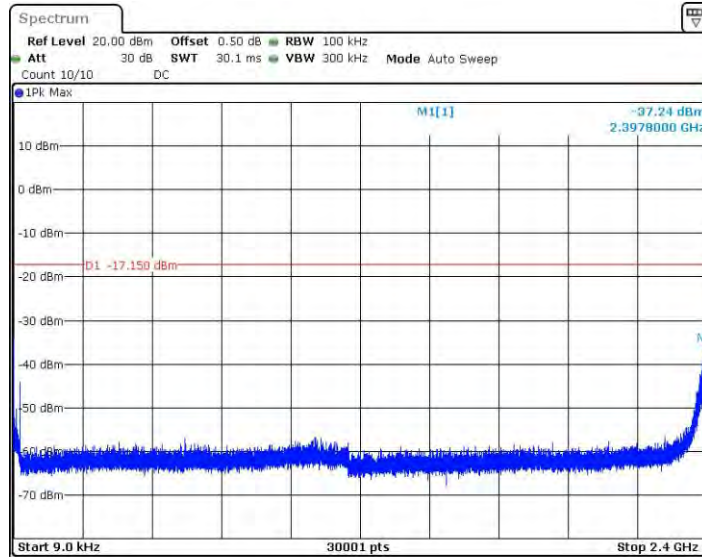
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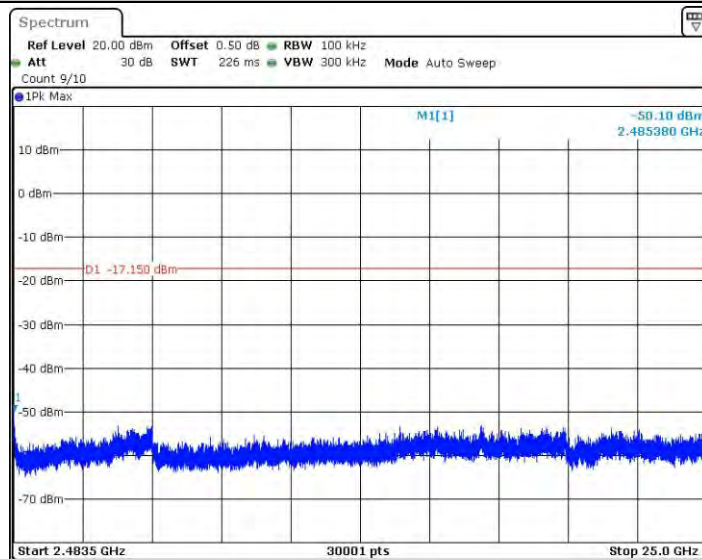
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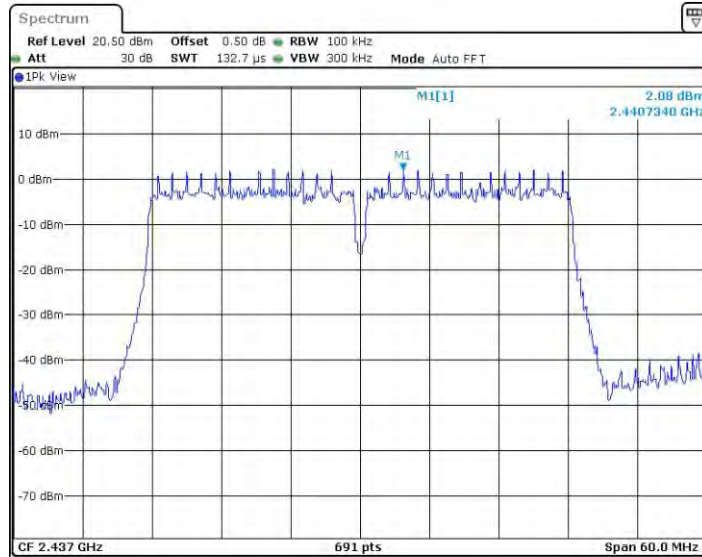
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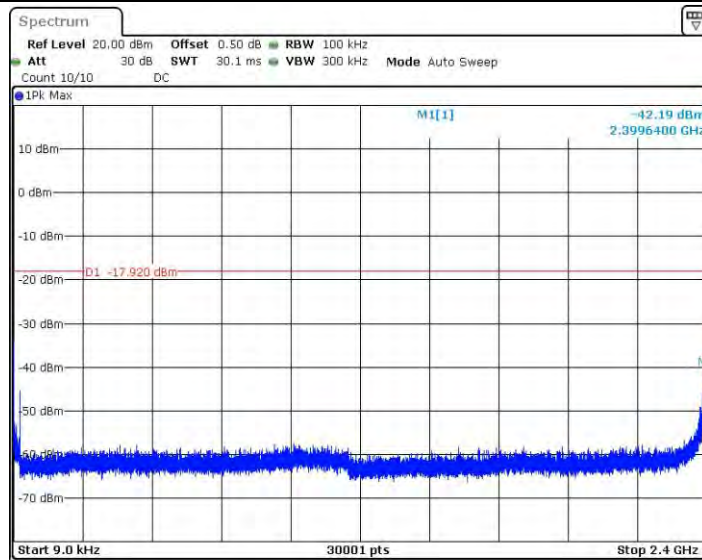
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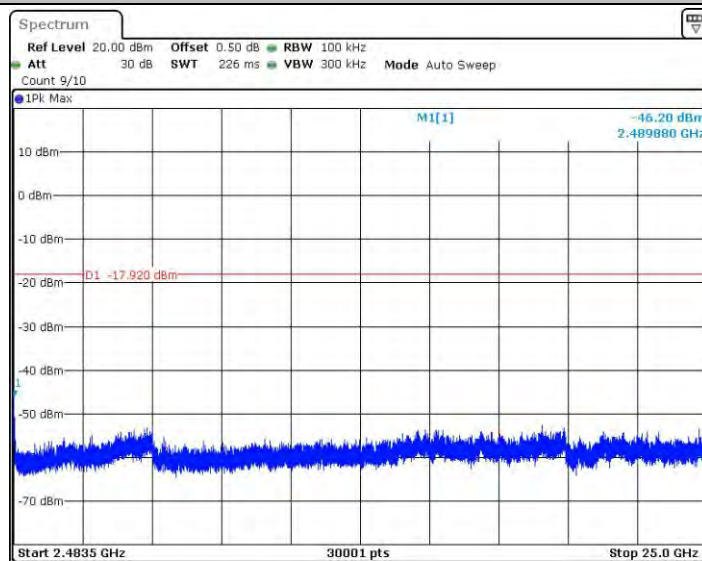
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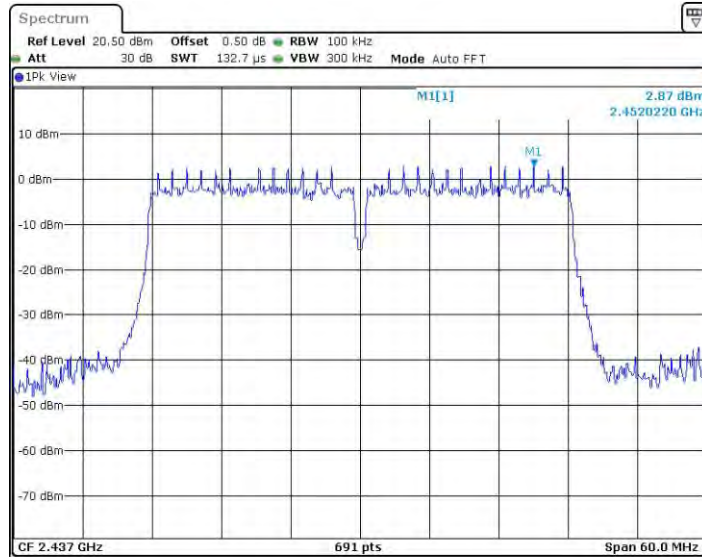
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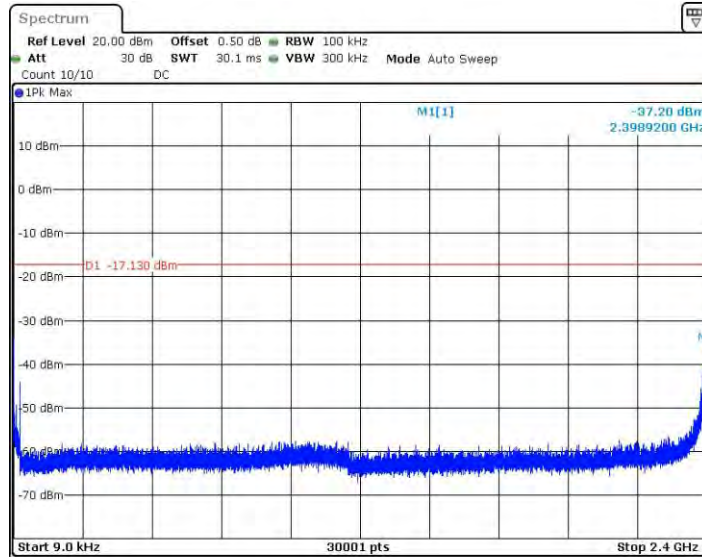
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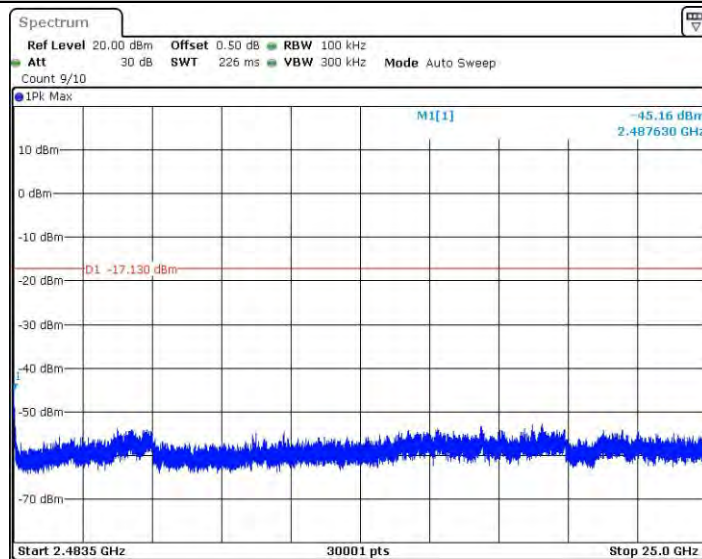
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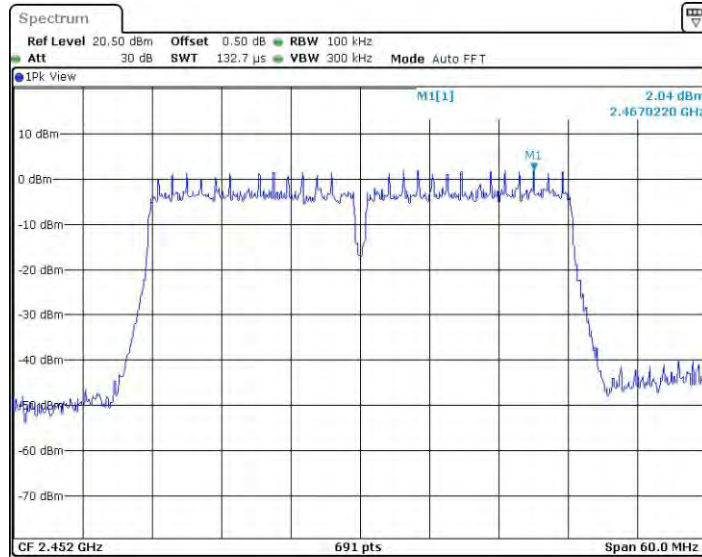
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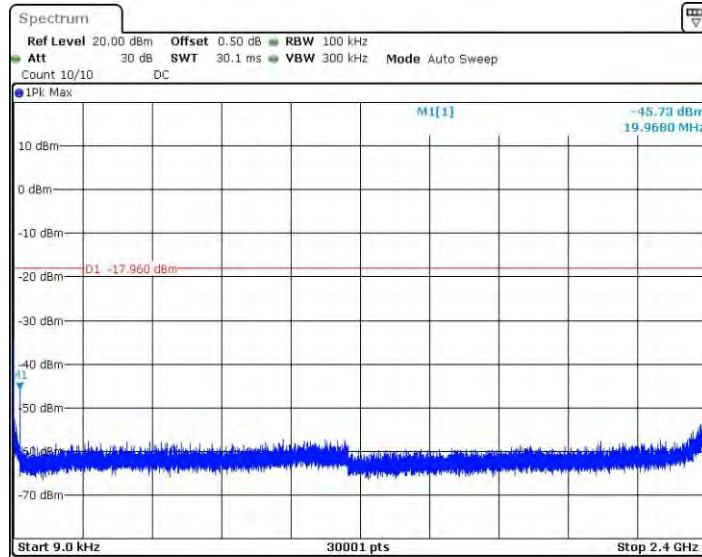
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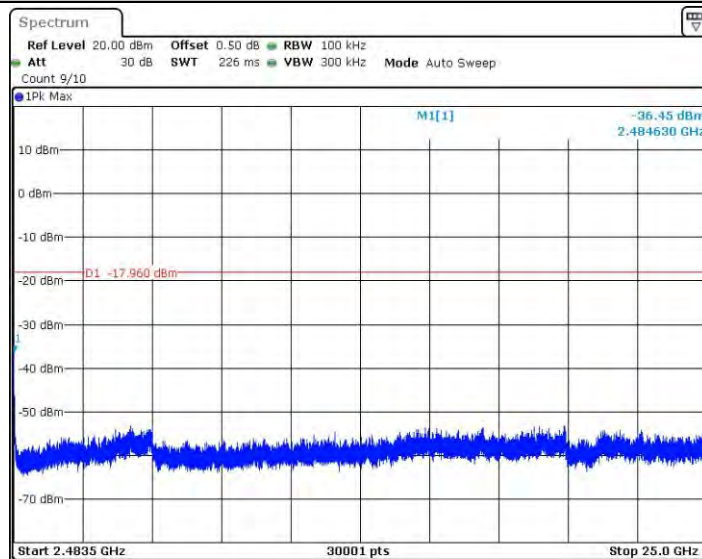
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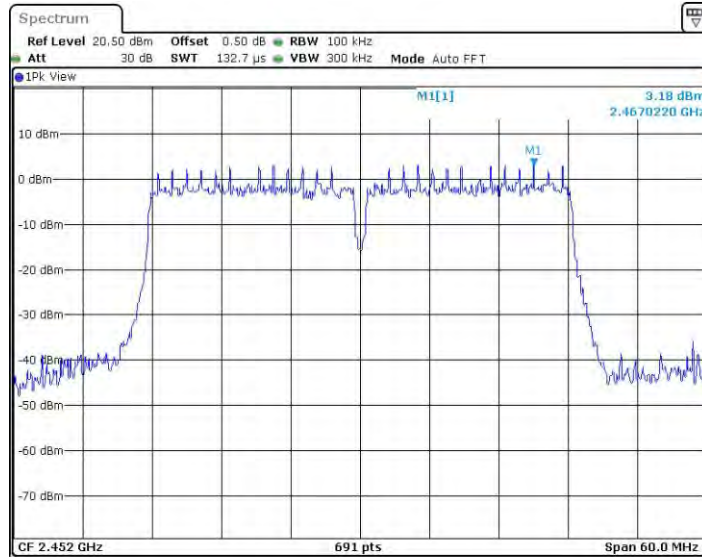
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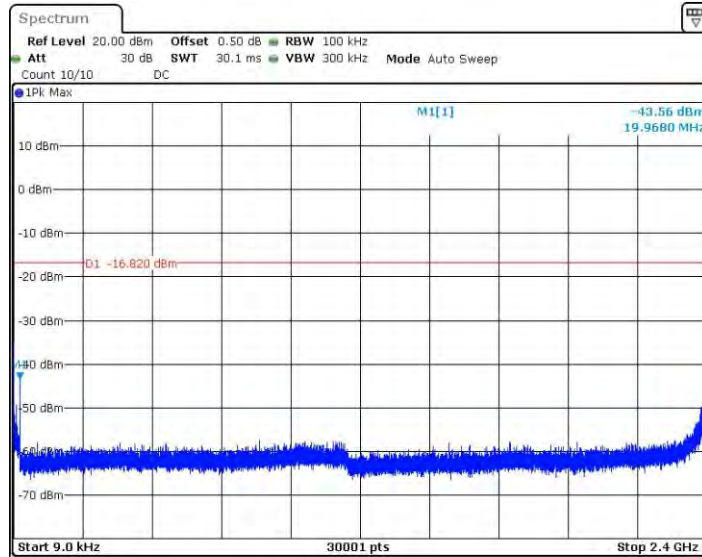
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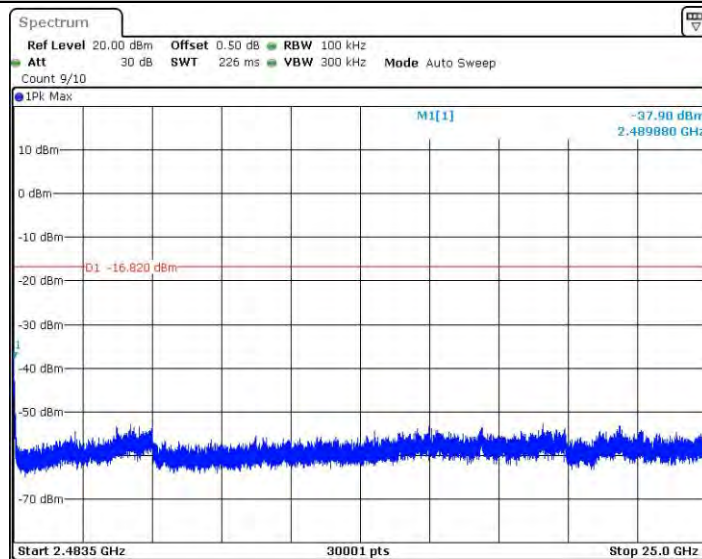
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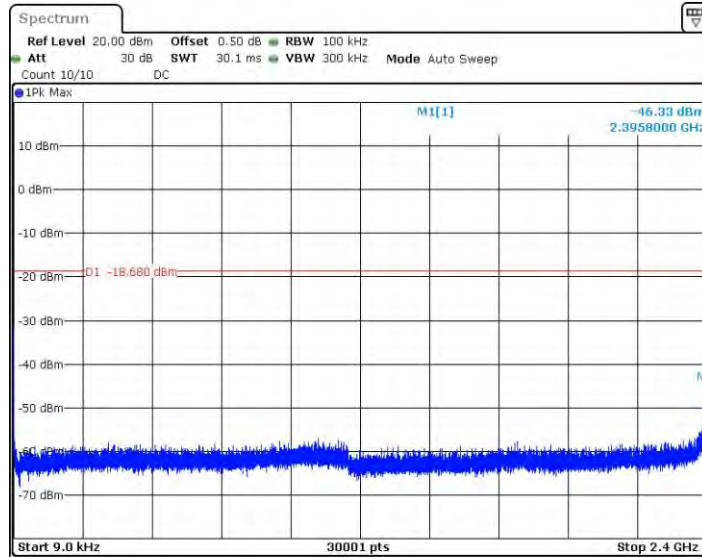


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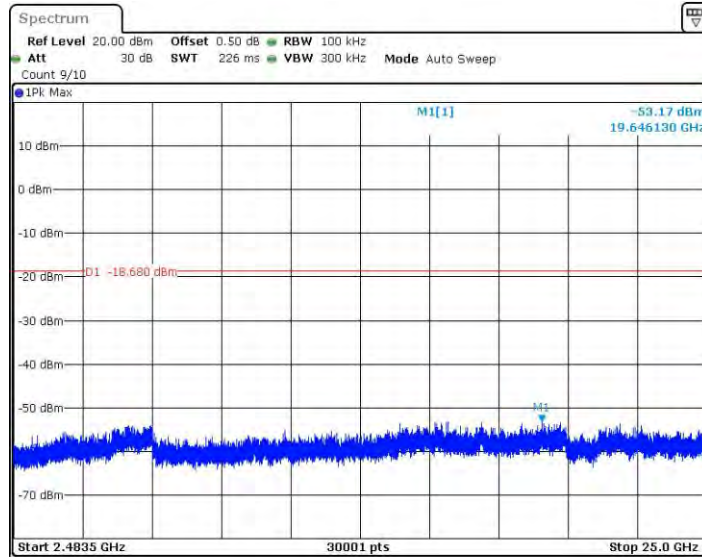


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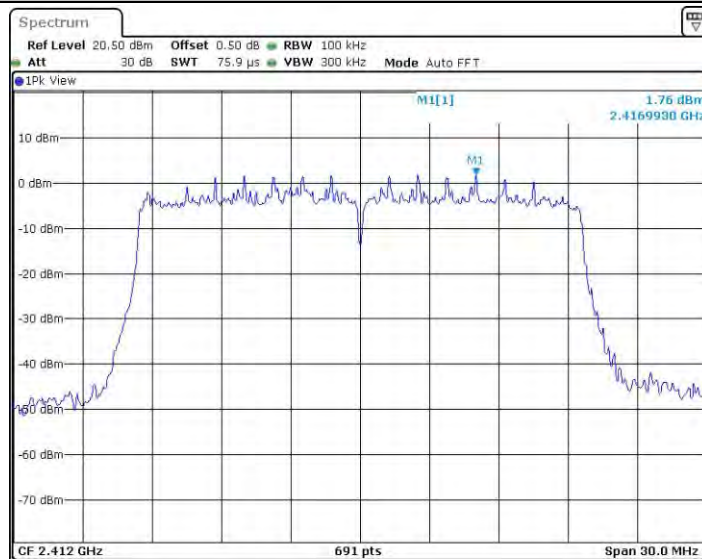
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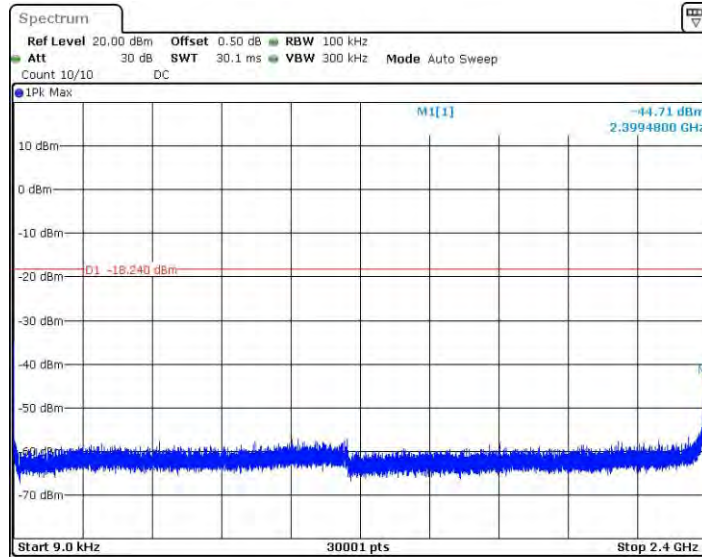
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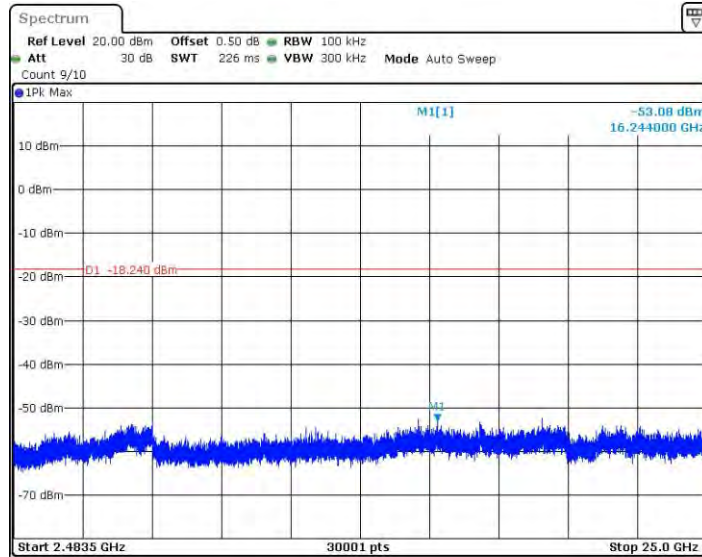
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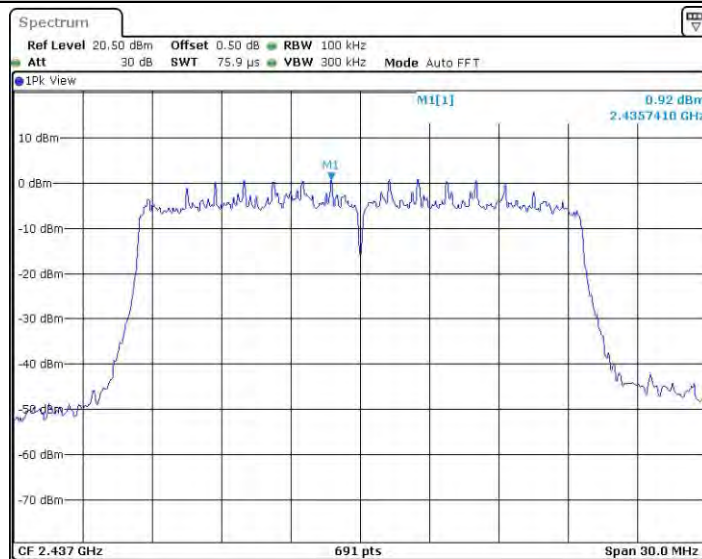
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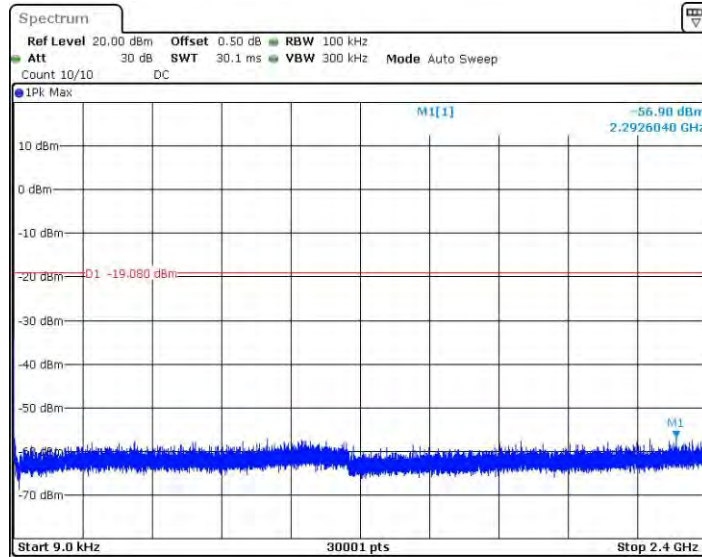


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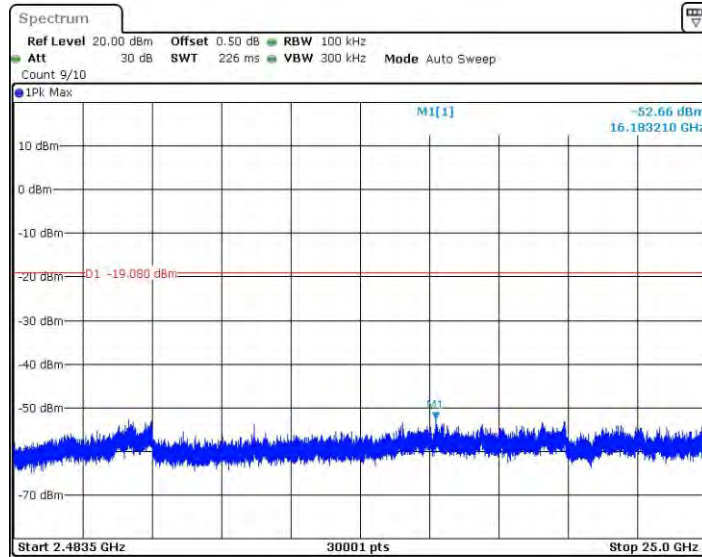


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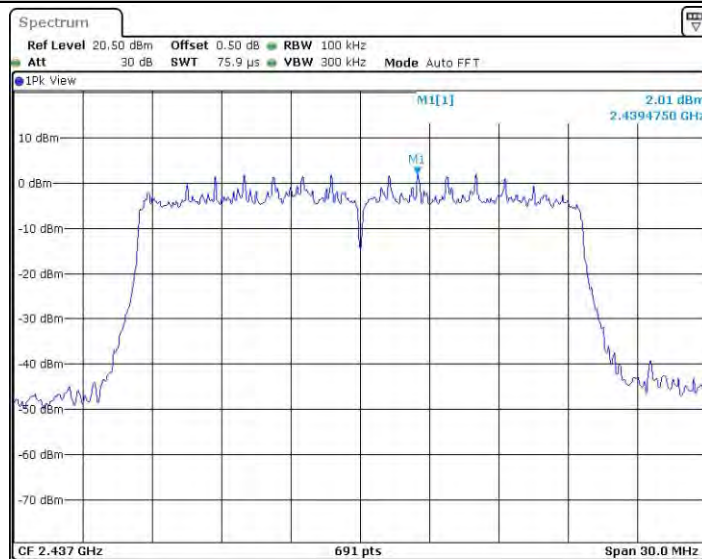




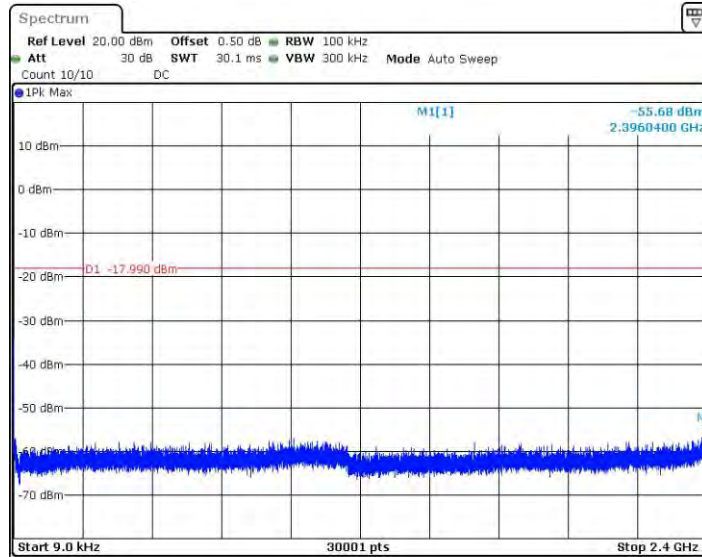
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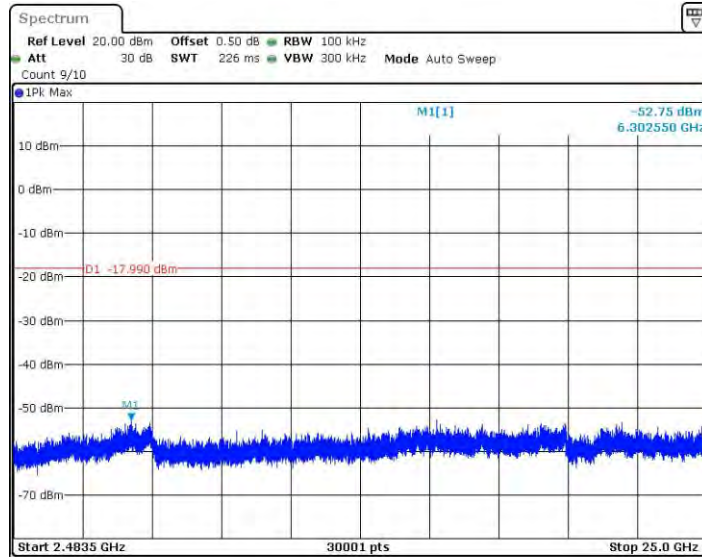
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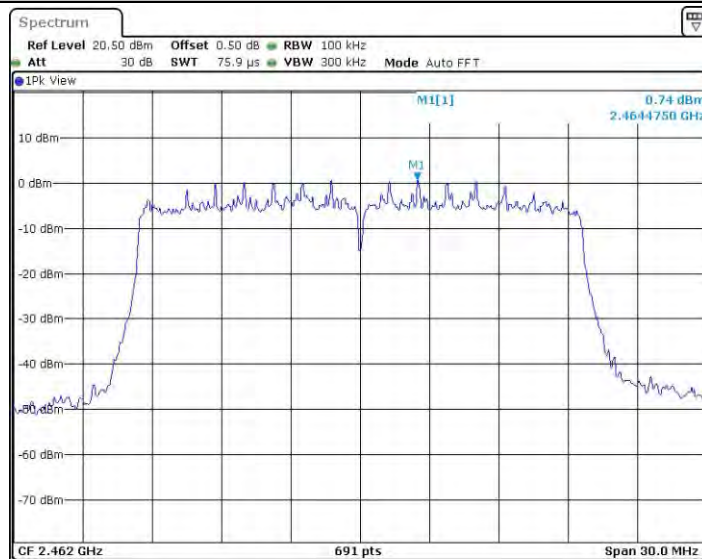
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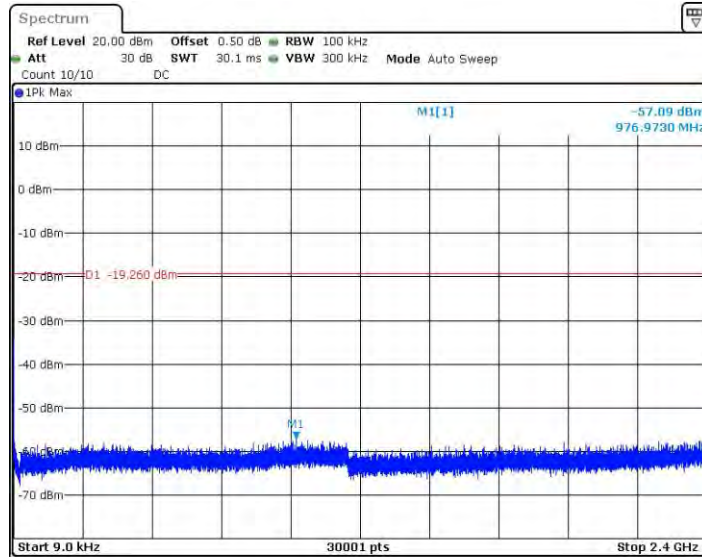
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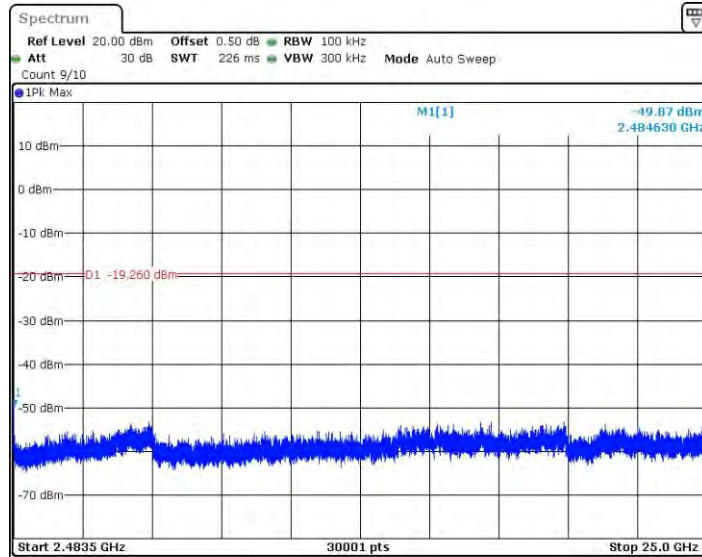
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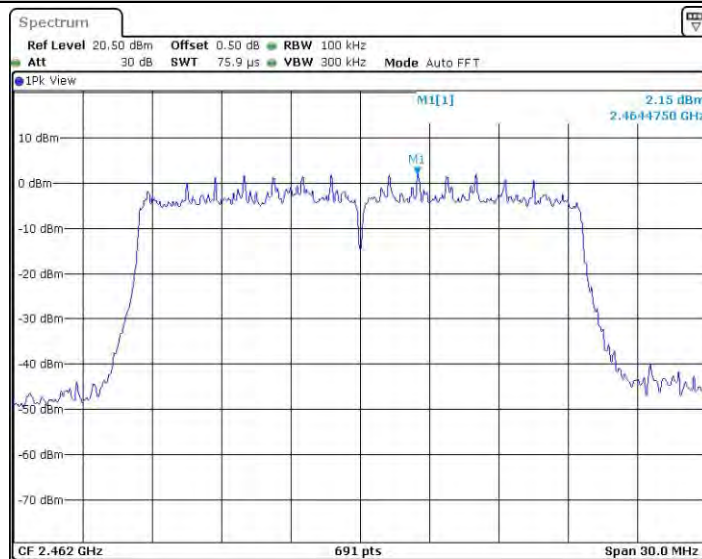
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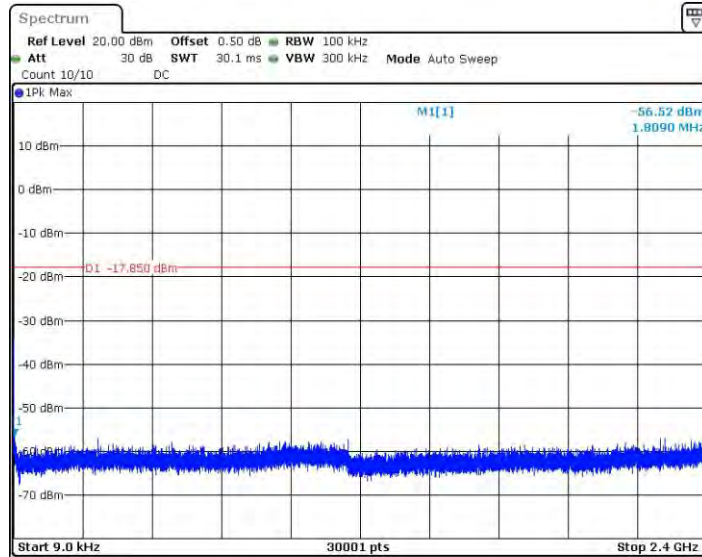
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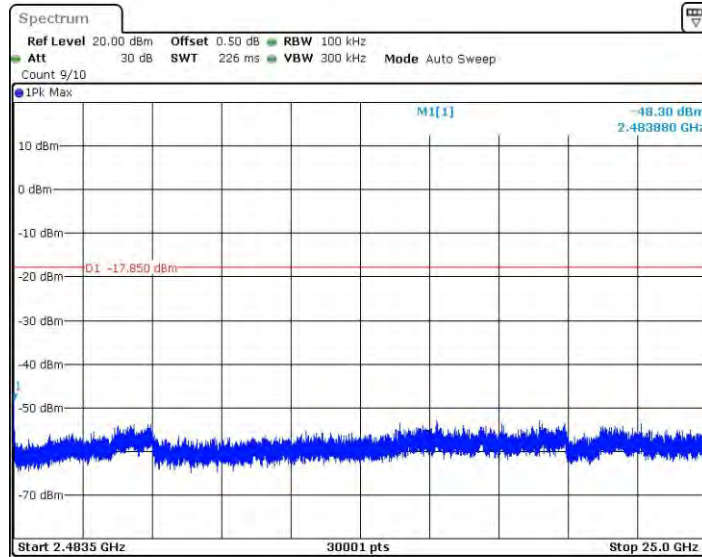
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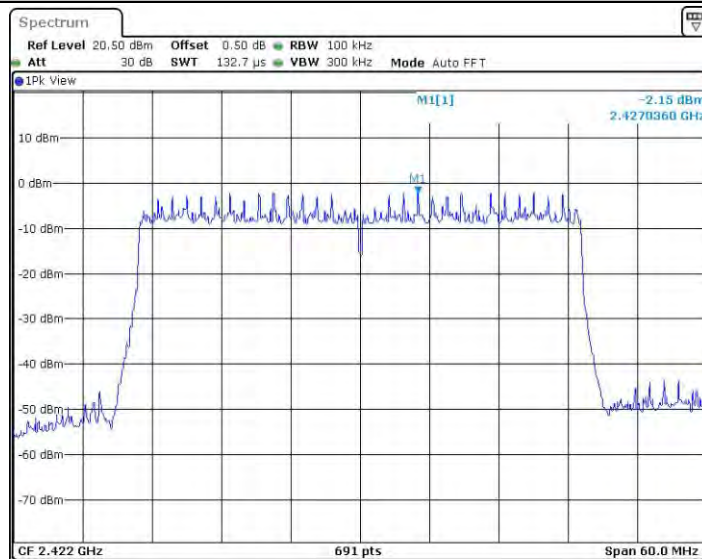
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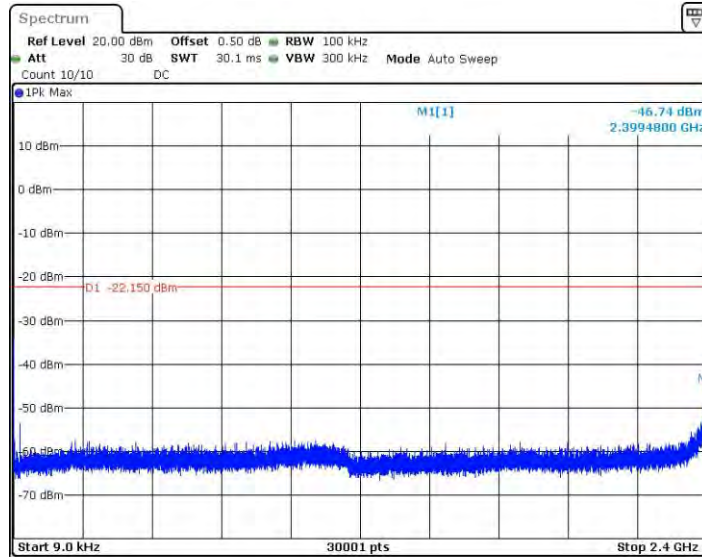
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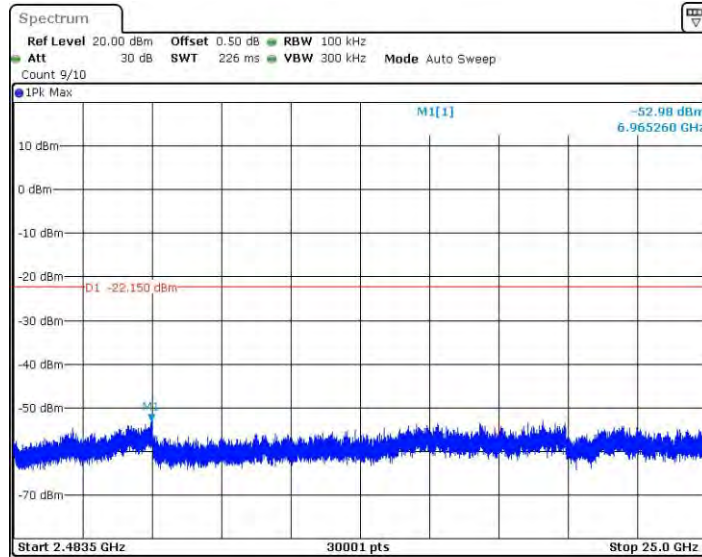
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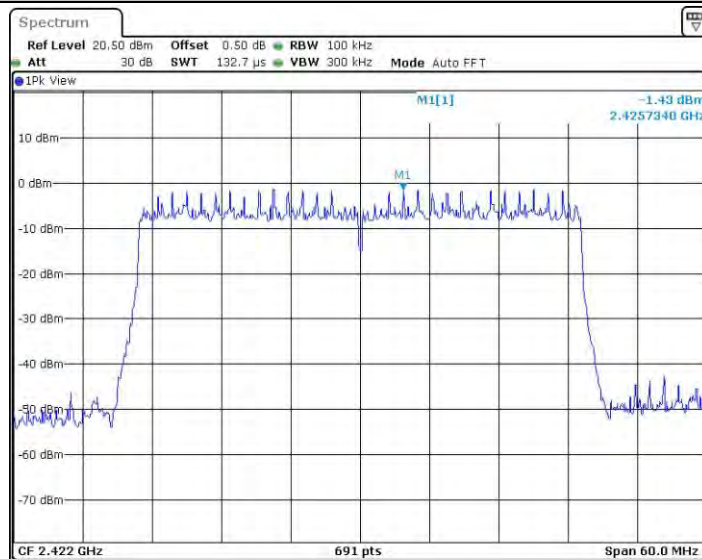
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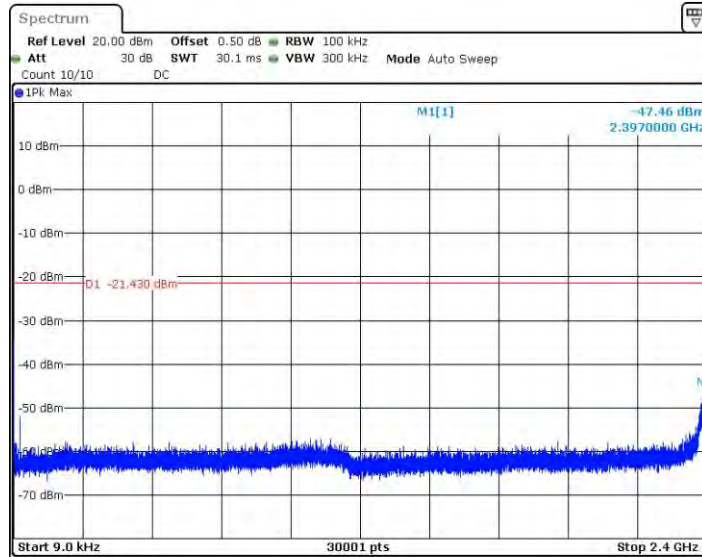
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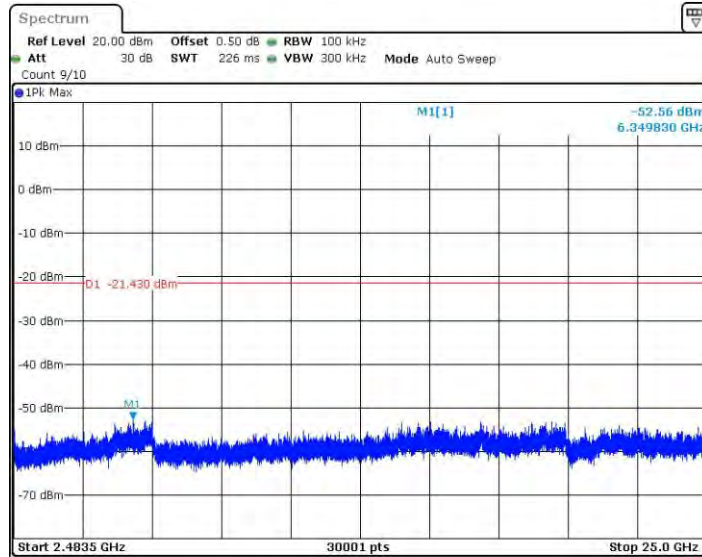
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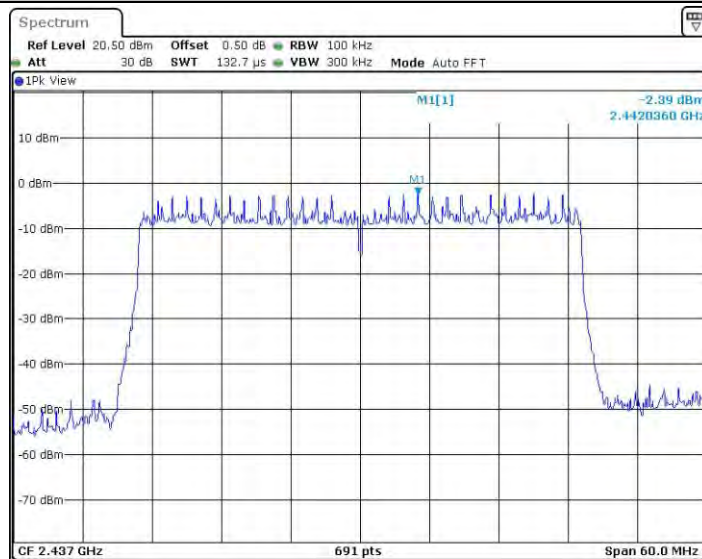
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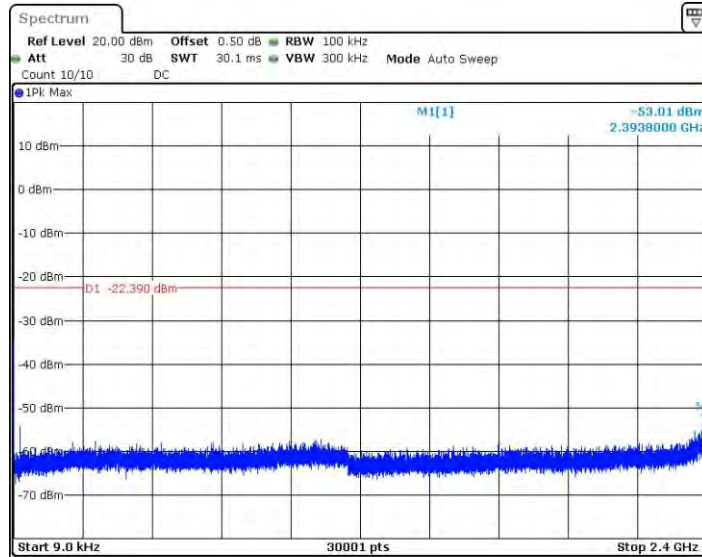
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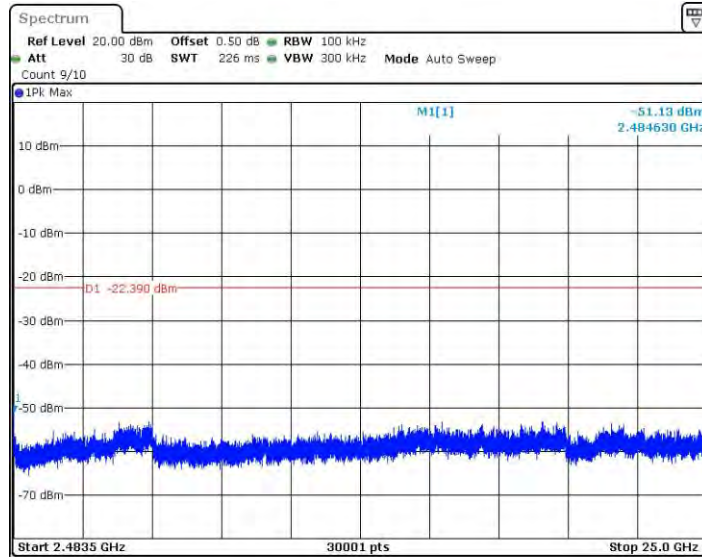
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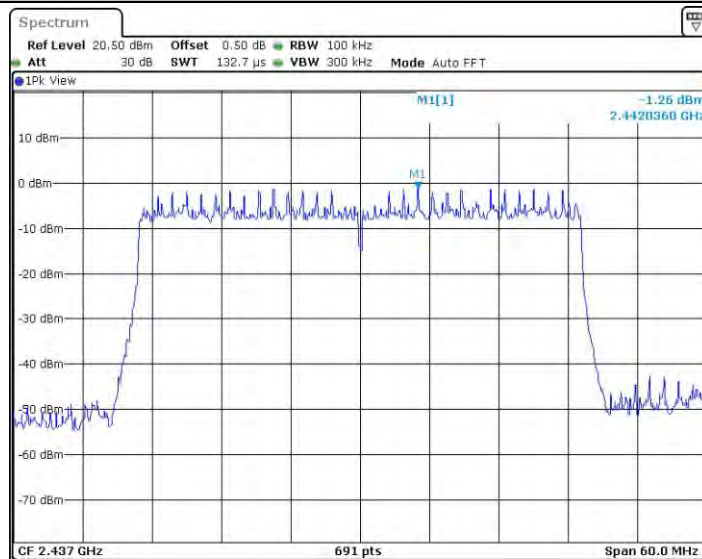
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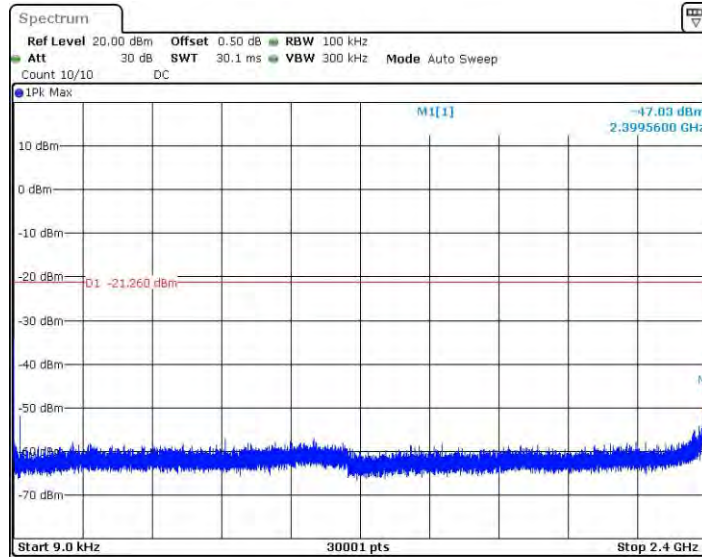
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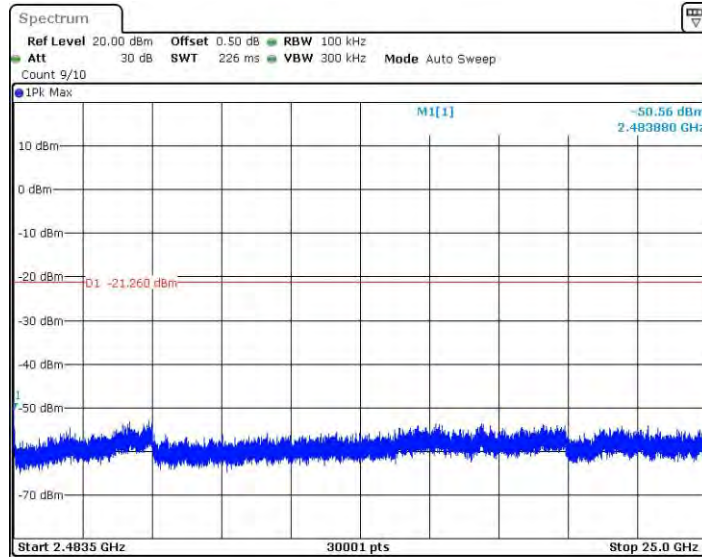
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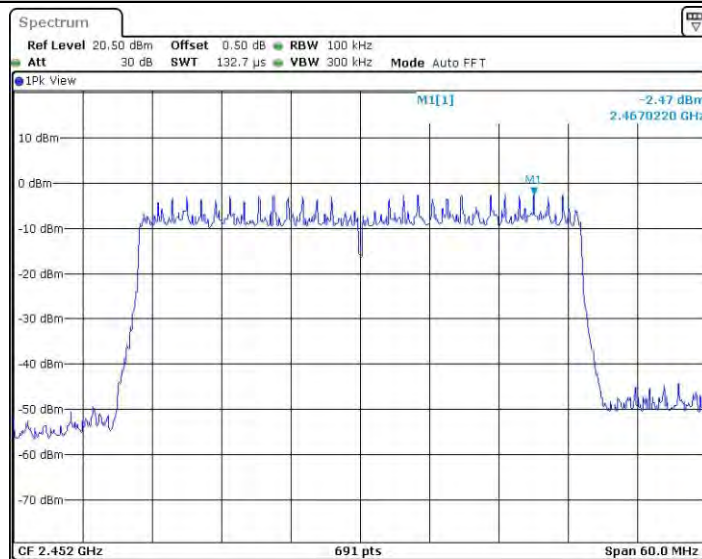
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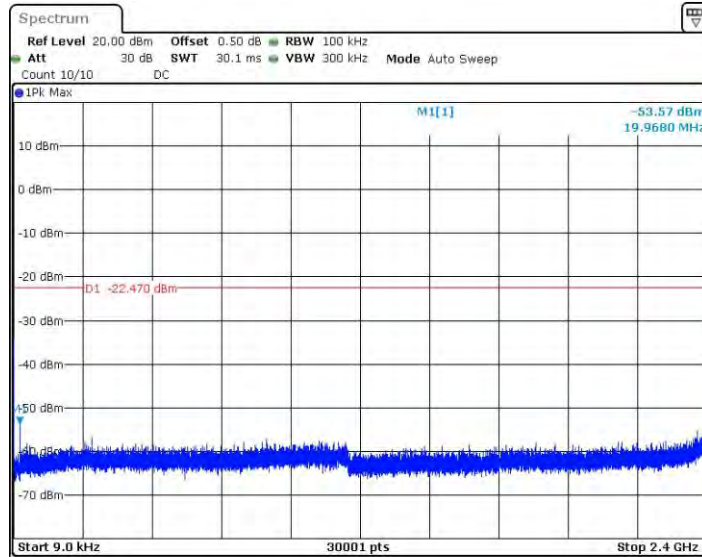


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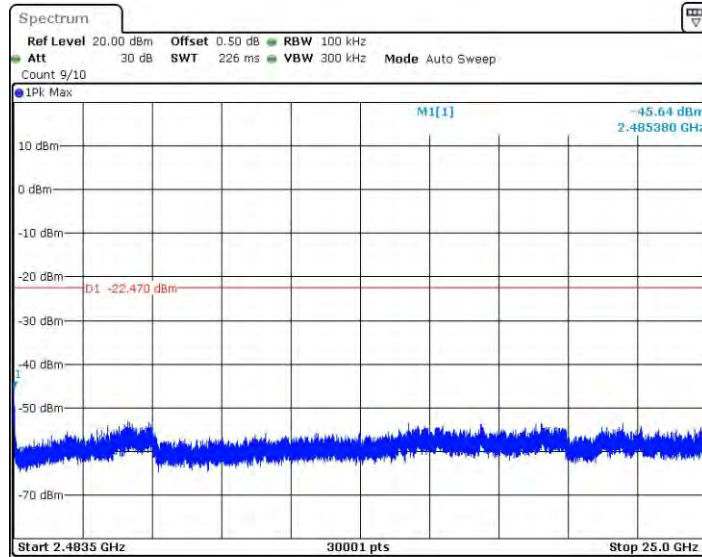


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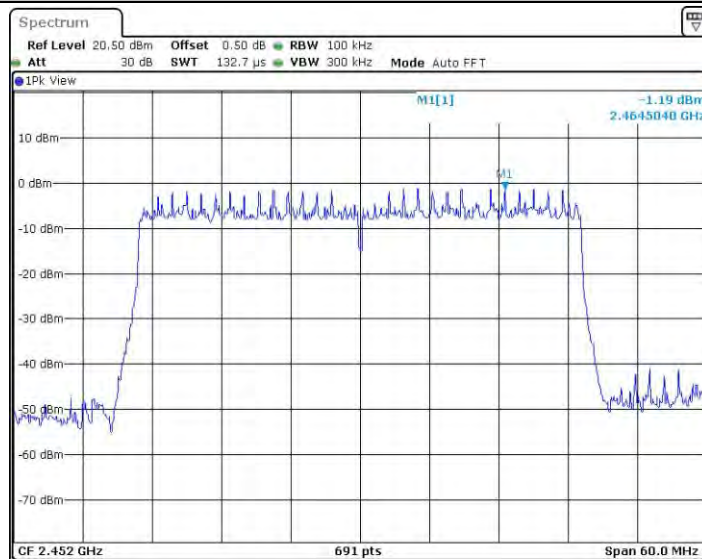




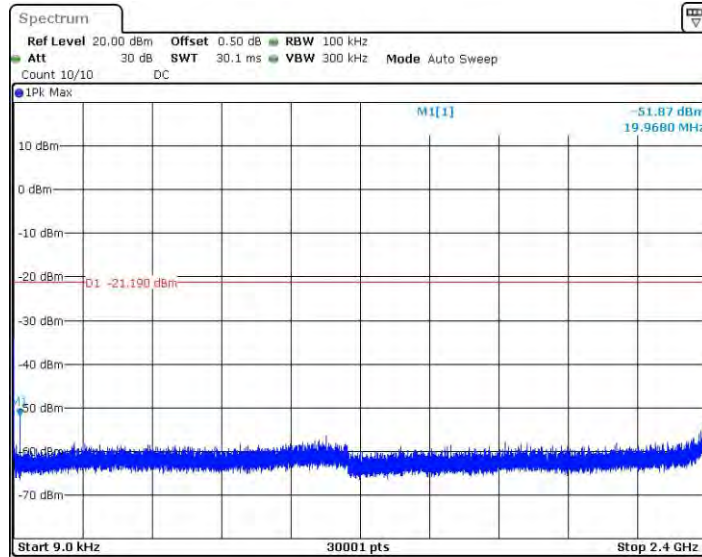
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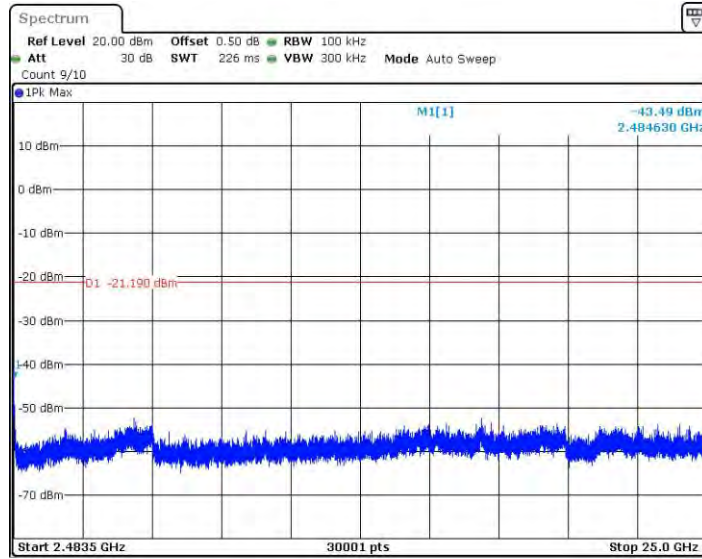
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11AX40SISO\_Ant1\_2452\_0~Reference



11AX40SISO\_Ant1\_2452\_0.009~2400



11AX40SISO\_Ant1\_2452\_2483.5~25000