

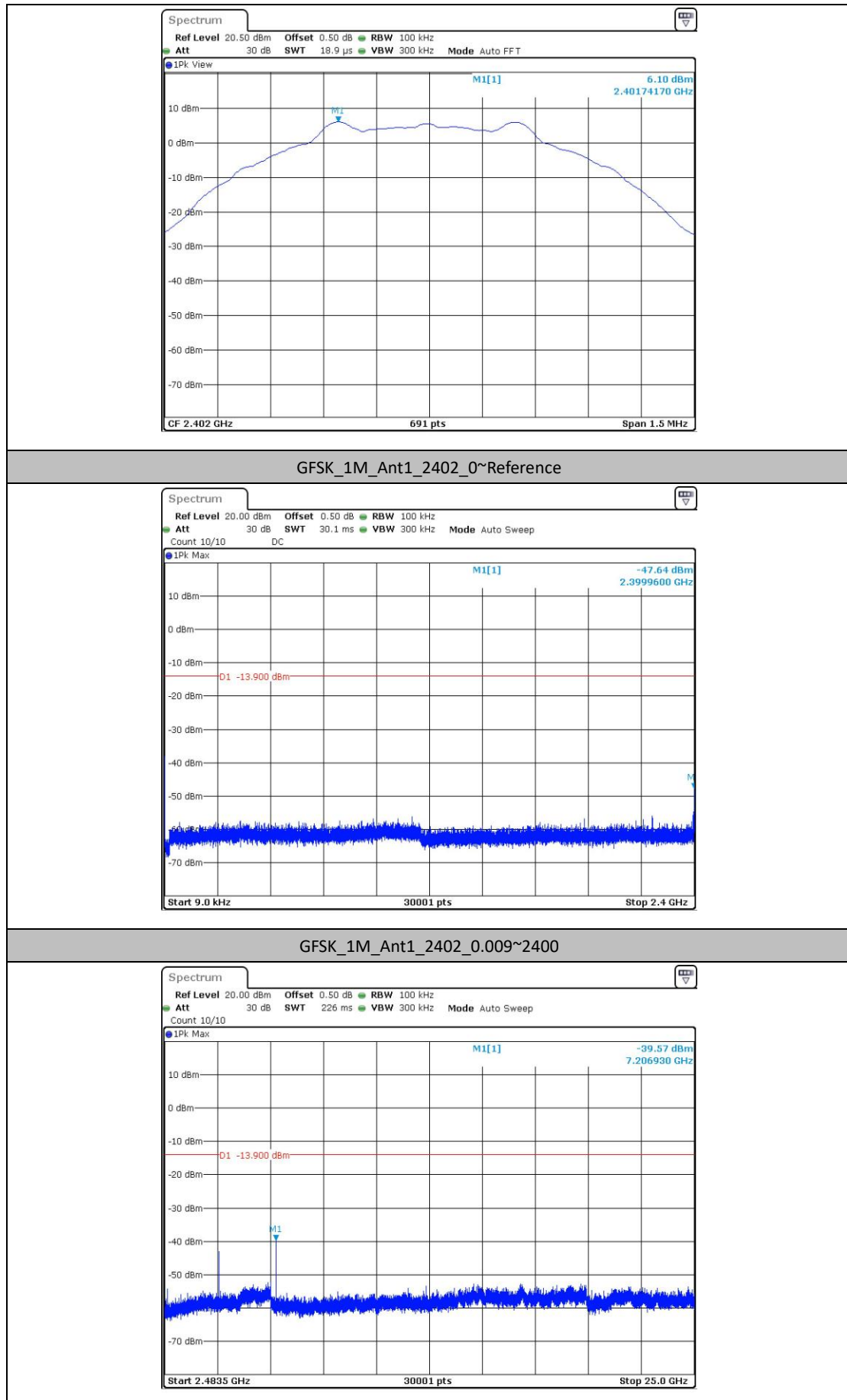
Appendix E: Conducted Spurious Emission

Test Result

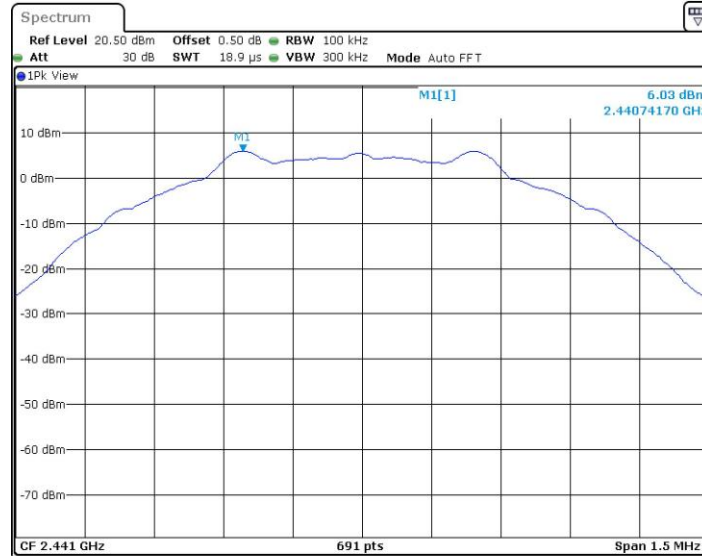
TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
GFSK_1Mbps	Ant1	2402	Reference	6.10	6.10	---	PASS
			0.009~2400	6.10	-47.64	<=-13.9	PASS
			2483.5~25000	6.10	-39.57	<=-13.9	PASS
		2441	Reference	6.03	6.03	---	PASS
			0.009~2400	6.03	-56.02	<=-13.97	PASS
			2483.5~25000	6.03	-37.76	<=-13.97	PASS
		2480	Reference	6.01	6.01	---	PASS
			0.009~2400	6.01	-55.13	<=-13.99	PASS
			2483.5~25000	6.01	-40.95	<=-13.99	PASS
GFSK_2Mbps	Ant1	2404	Reference	5.38	5.38	---	PASS
			0.009~2400	5.38	-54.86	<=-14.62	PASS
			2483.5~25000	5.38	-41.59	<=-14.62	PASS
		2440	Reference	5.42	5.42	---	PASS
			0.009~2400	5.42	-56.44	<=-14.58	PASS
			2483.5~25000	5.42	-41.85	<=-14.58	PASS
		2478	Reference	5.39	5.39	---	PASS
			0.009~2400	5.39	-56.06	<=-14.61	PASS
			2483.5~25000	5.39	-45.39	<=-14.61	PASS
GFSK_4Mbps	Ant1	2405	Reference	5.43	5.43	---	PASS
			0.009~2400	5.43	-55.97	<=-14.57	PASS
			2483.5~25000	5.43	-44.44	<=-14.57	PASS
		2441	Reference	5.31	5.31	---	PASS
			0.009~2400	5.31	-56.47	<=-14.69	PASS
			2483.5~25000	5.31	-44.88	<=-14.69	PASS
		2477	Reference	5.30	5.30	---	PASS
			0.009~2400	5.30	-57.2	<=-14.7	PASS
			2483.5~25000	5.30	-44.88	<=-14.7	PASS
QPSK_2Mbps	Ant1	2402	Reference	1.40	1.40	---	PASS
			0.009~2400	1.40	-48.78	<=-18.6	PASS
			2483.5~25000	1.40	-46.59	<=-18.6	PASS
		2441	Reference	1.30	1.30	---	PASS
			0.009~2400	1.30	-56.75	<=-18.7	PASS
			2483.5~25000	1.30	-43.94	<=-18.7	PASS
		2480	Reference	1.30	1.30	---	PASS
			0.009~2400	1.30	-56.18	<=-18.7	PASS
			2483.5~25000	1.30	-45.6	<=-18.7	PASS
QPSK_4Mbps	Ant1	2404	Reference	0.87	0.87	---	PASS
			0.009~2400	0.87	-50.45	<=-19.13	PASS
			2483.5~25000	0.87	-48.94	<=-19.13	PASS

		2440	Reference	0.87	0.87	---	PASS
			0.009~2400	0.87	-55.87	<=-19.13	PASS
			2483.5~25000	0.87	-47.51	<=-19.13	PASS
		2478	Reference	1.05	1.05	---	PASS
			0.009~2400	1.05	-56.97	<=-18.95	PASS
			2483.5~25000	1.05	-49.15	<=-18.95	PASS
		2402	Reference	1.40	1.40	---	PASS
			0.009~2400	1.40	-48.62	<=-18.6	PASS
			2483.5~25000	1.40	-44.95	<=-18.6	PASS
8PSK_3Mbps	Ant1	2441	Reference	1.30	1.30	---	PASS
			0.009~2400	1.30	-55.11	<=-18.7	PASS
			2483.5~25000	1.30	-45.55	<=-18.7	PASS
		2480	Reference	1.27	1.27	---	PASS
			0.009~2400	1.27	-57.01	<=-18.73	PASS
			2483.5~25000	1.27	-51.74	<=-18.73	PASS

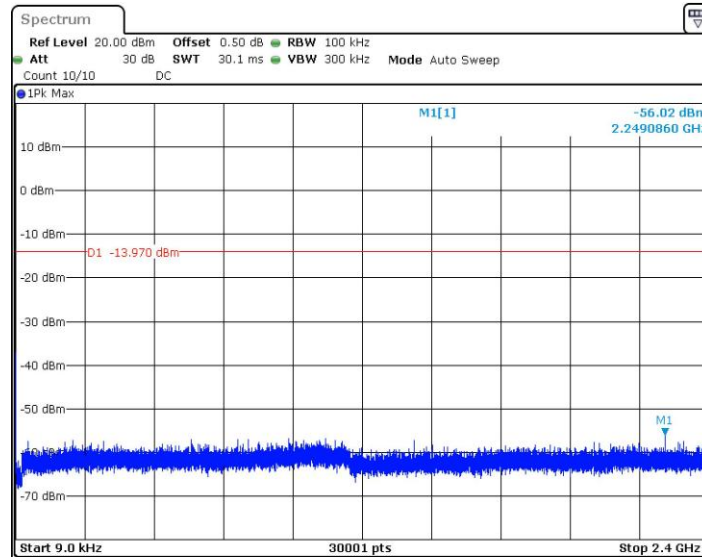
Test Graphs



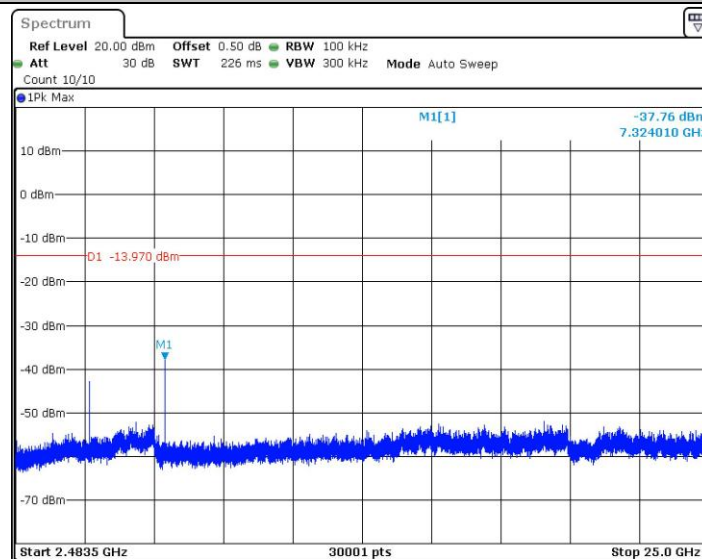
GFSK_1M_Ant1_2402_2483.5~25000



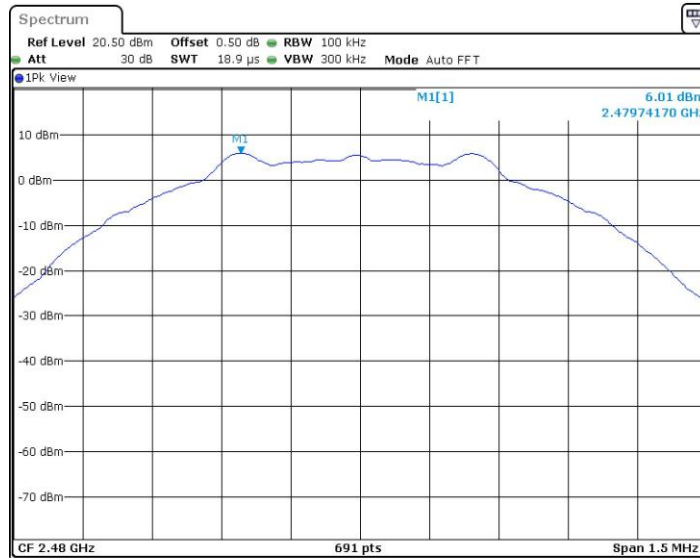
GFSK_1M_Ant1_2441_0~Reference



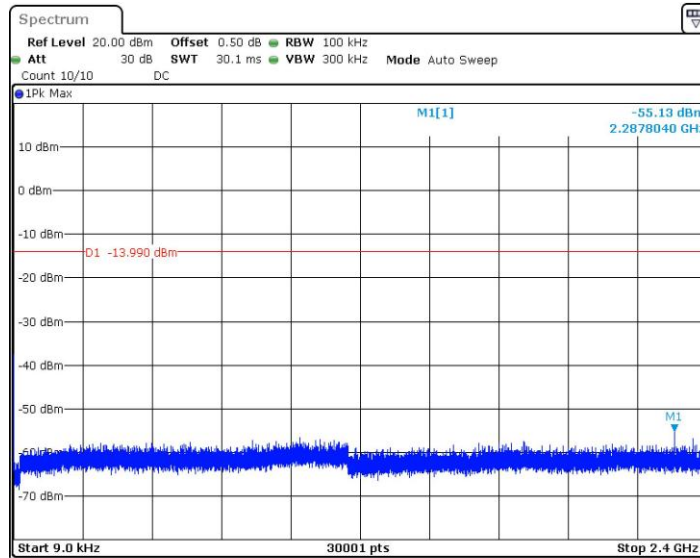
GFSK_1M_Ant1_2441_0.009~2400



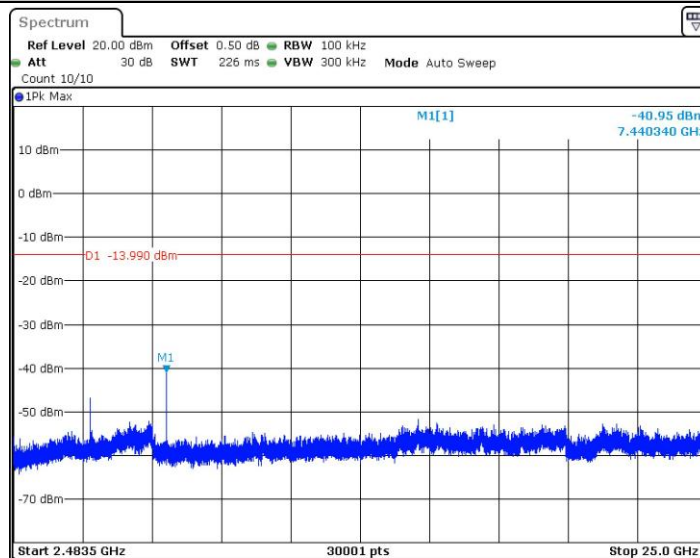
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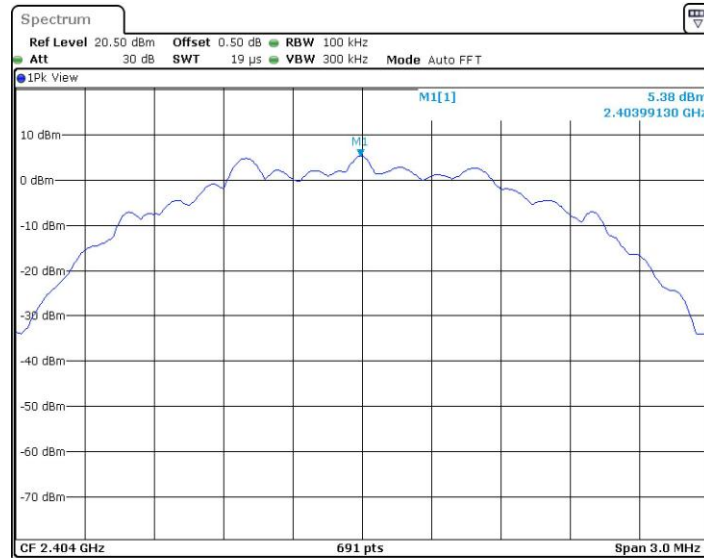
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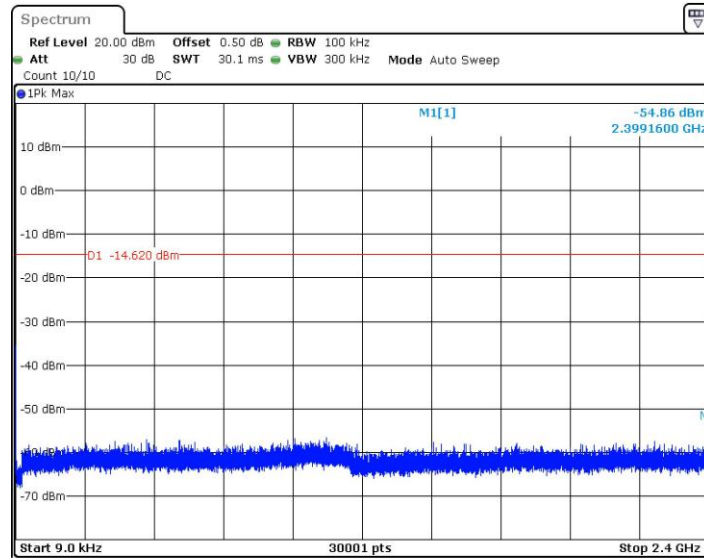
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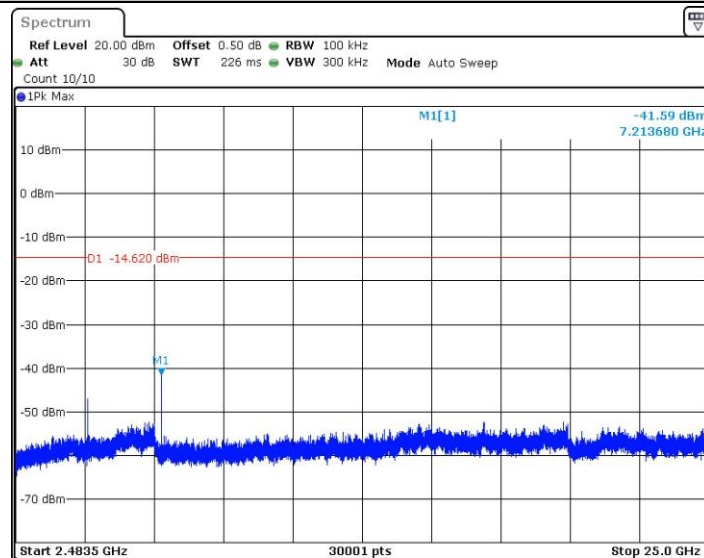
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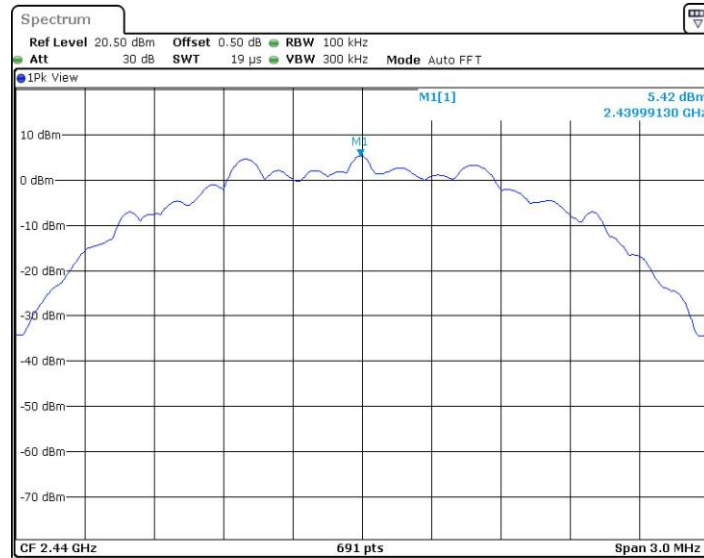
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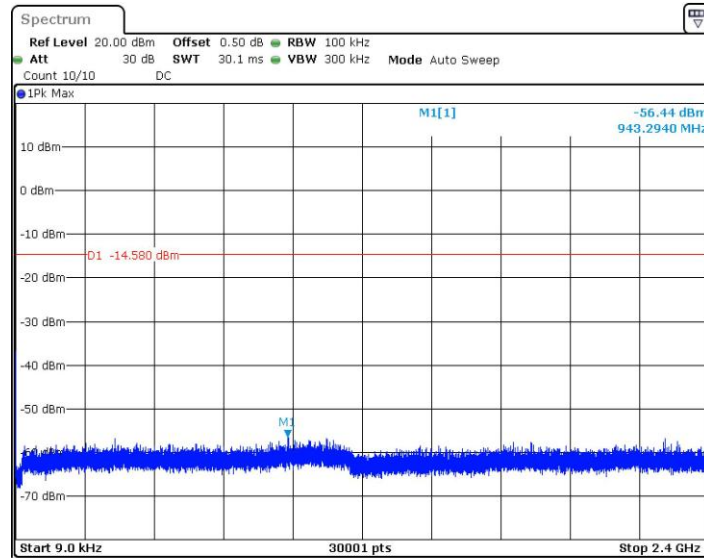
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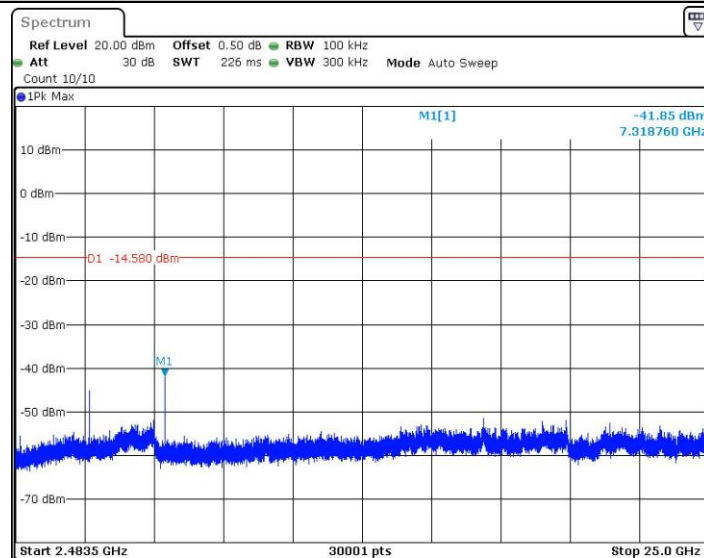
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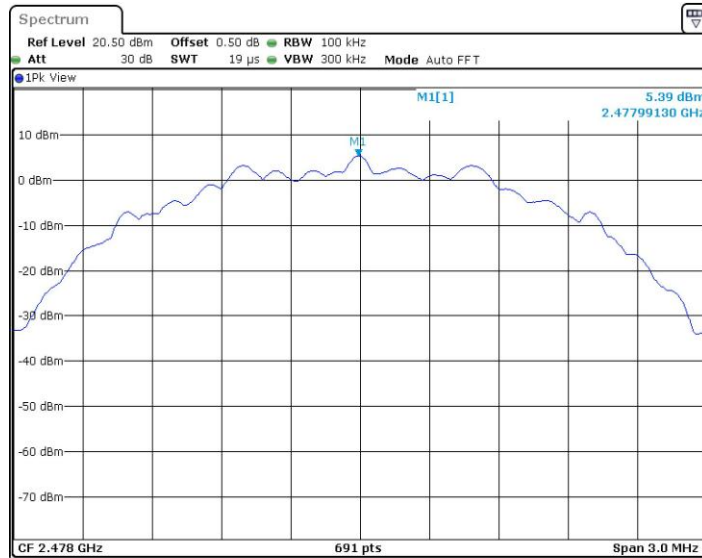
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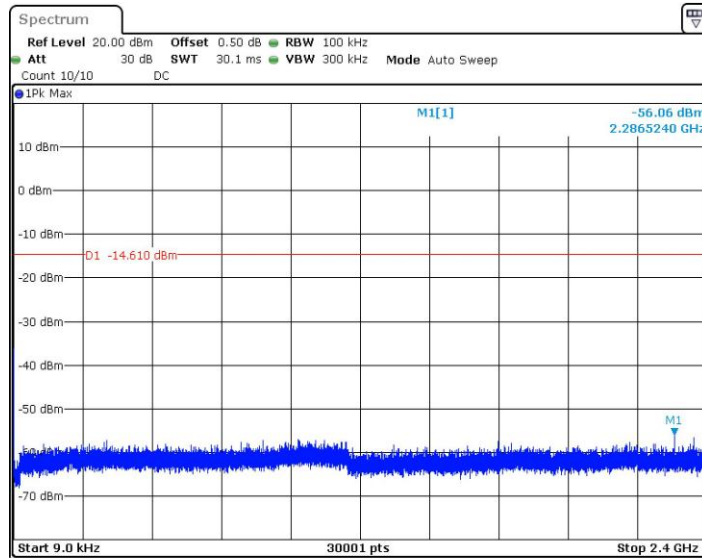
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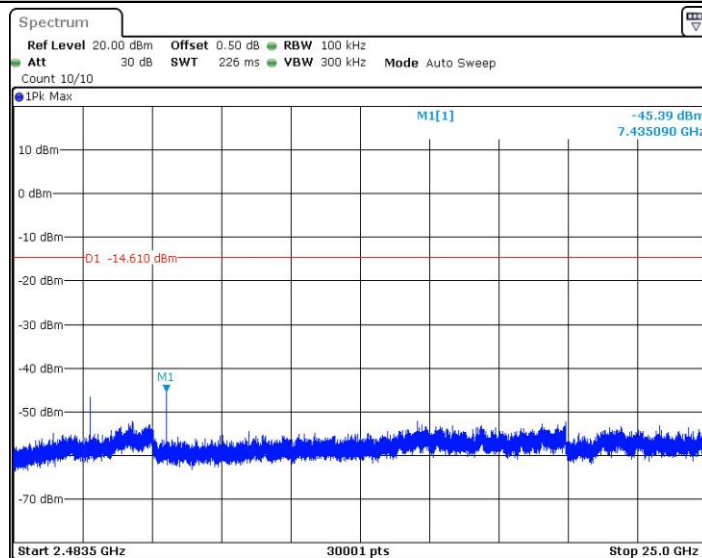
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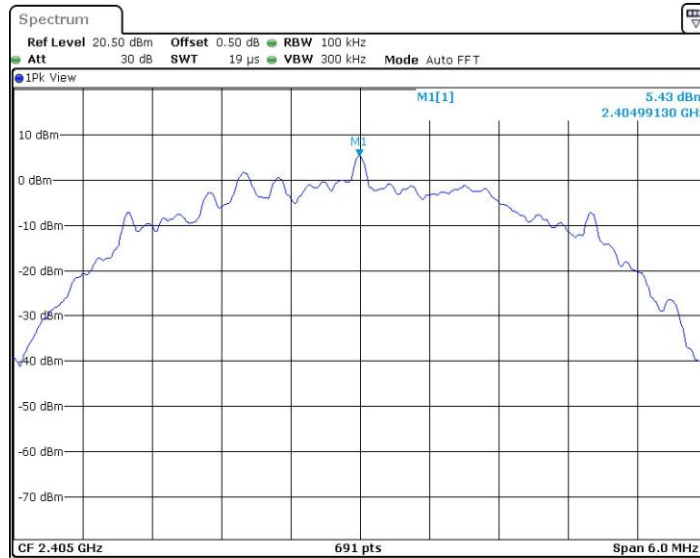
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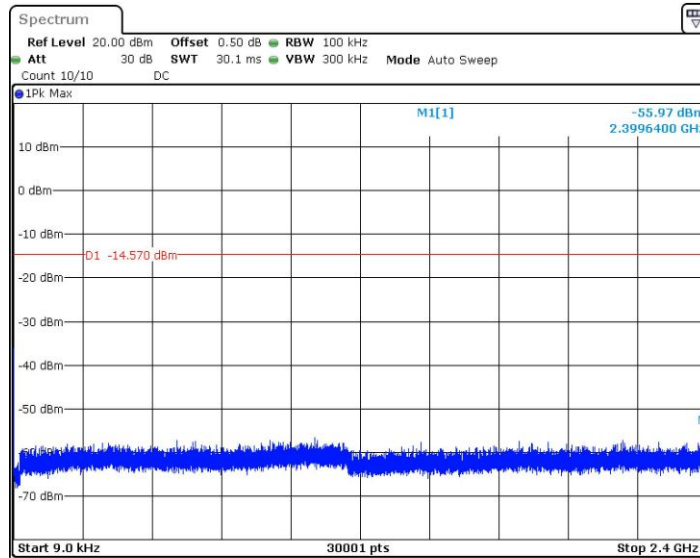
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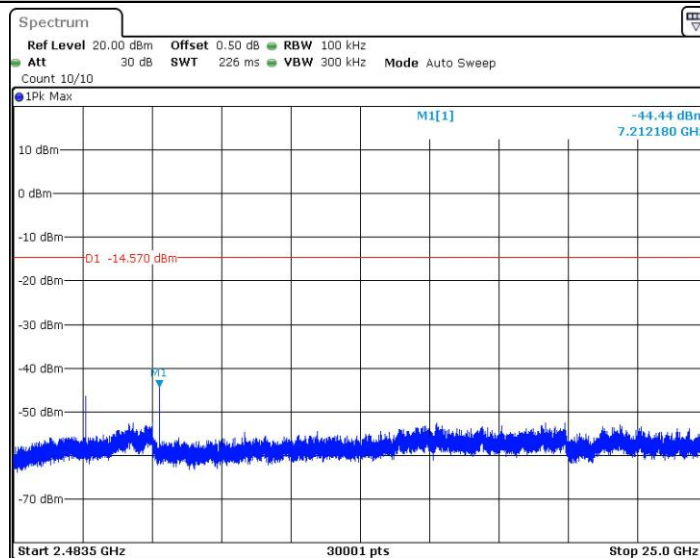
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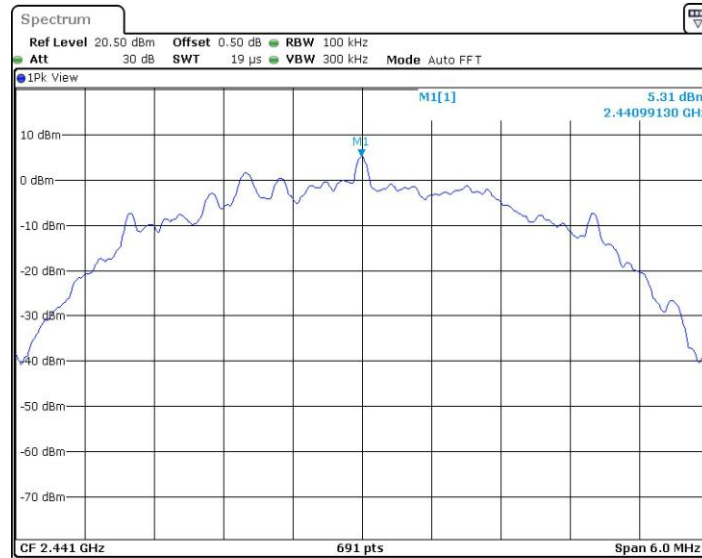
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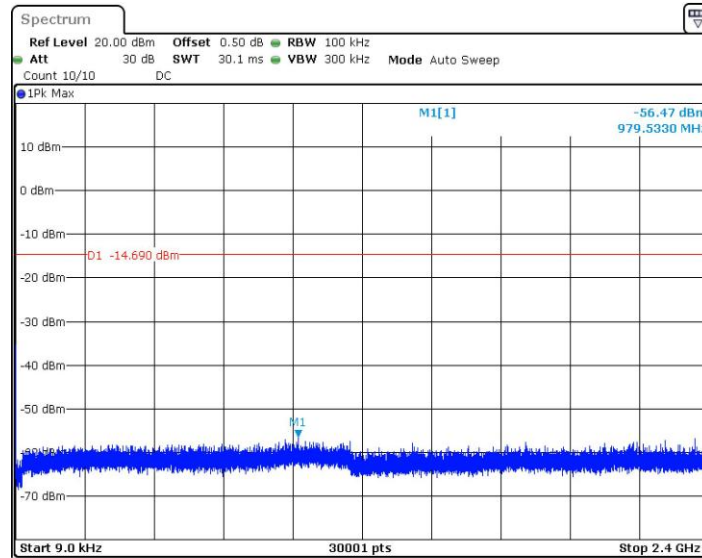
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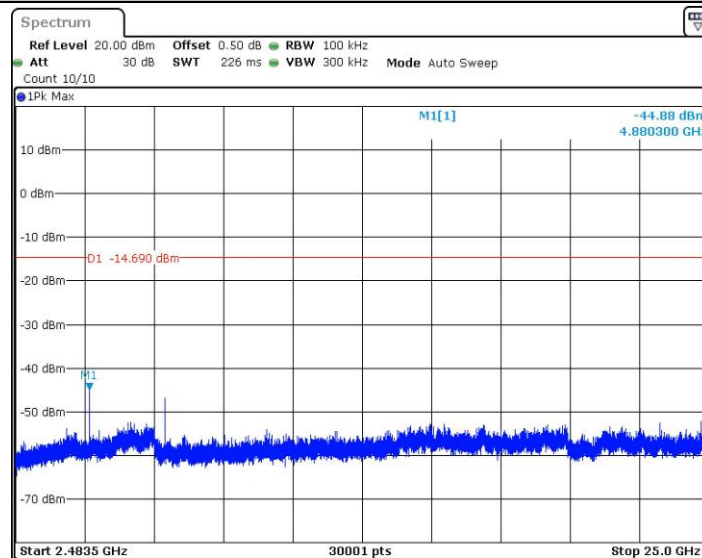
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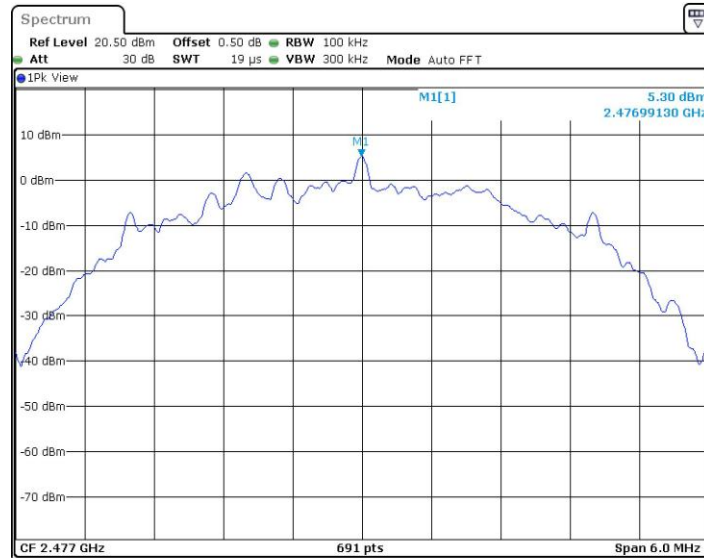
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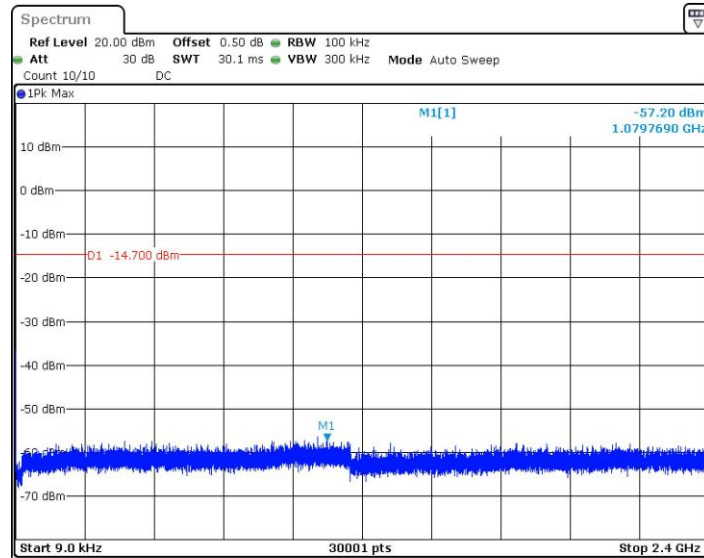
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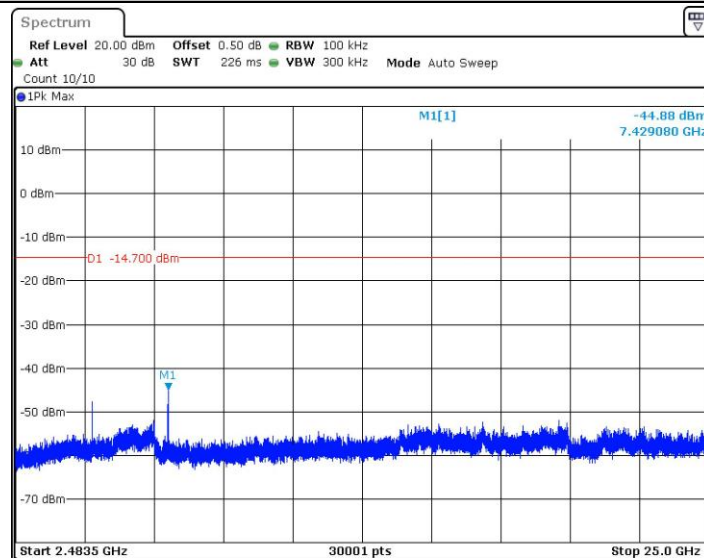
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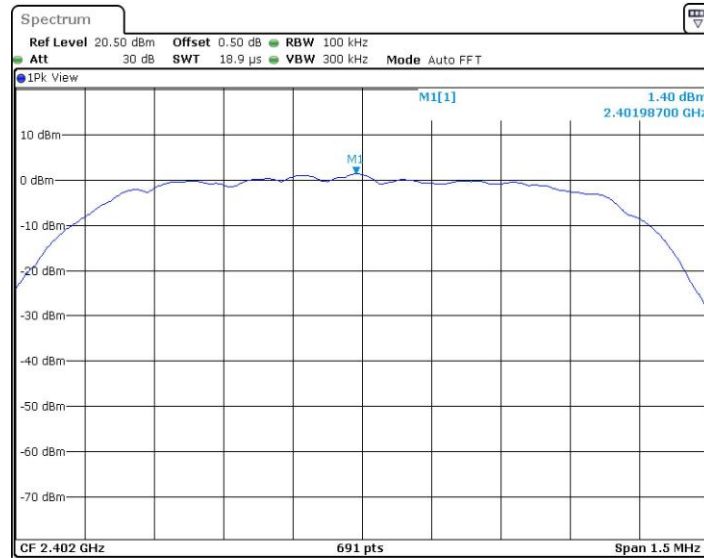
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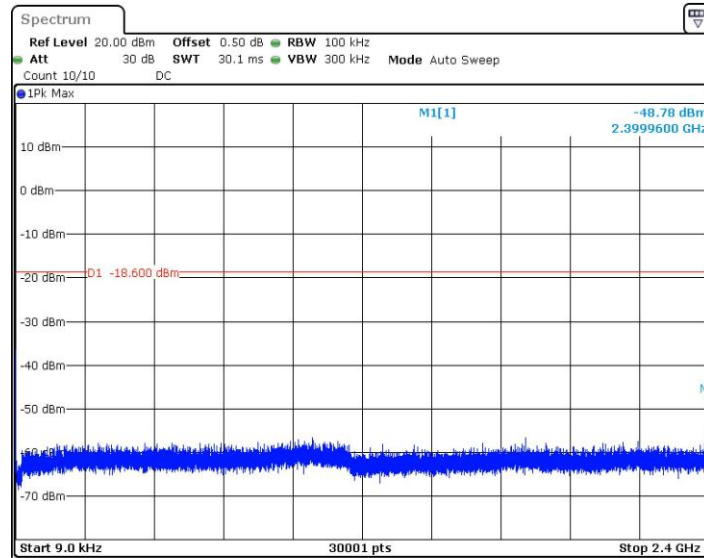
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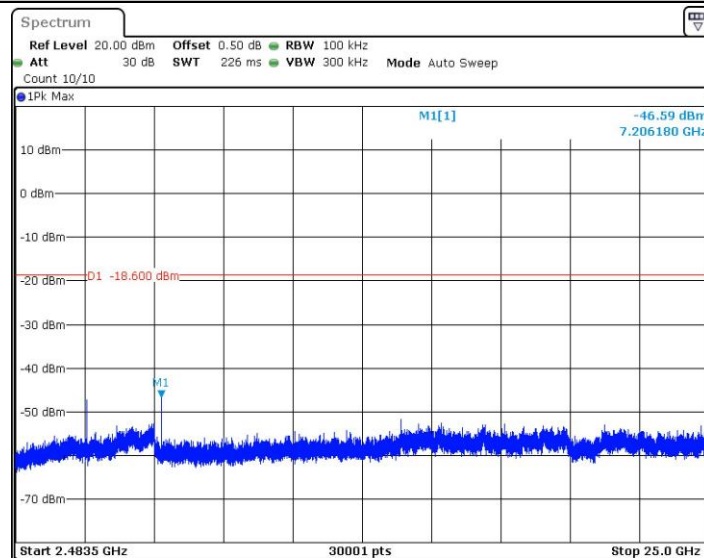
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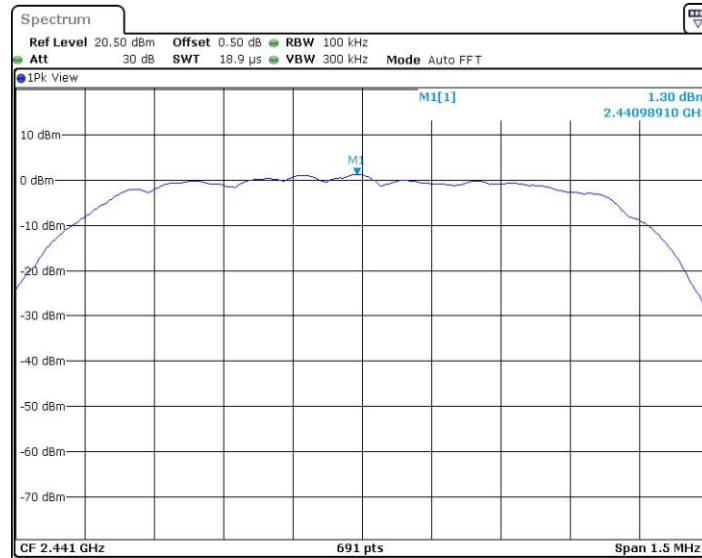
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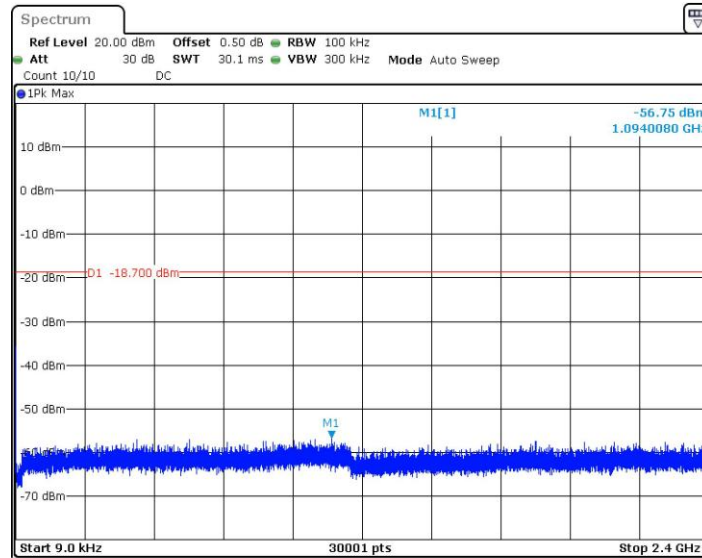
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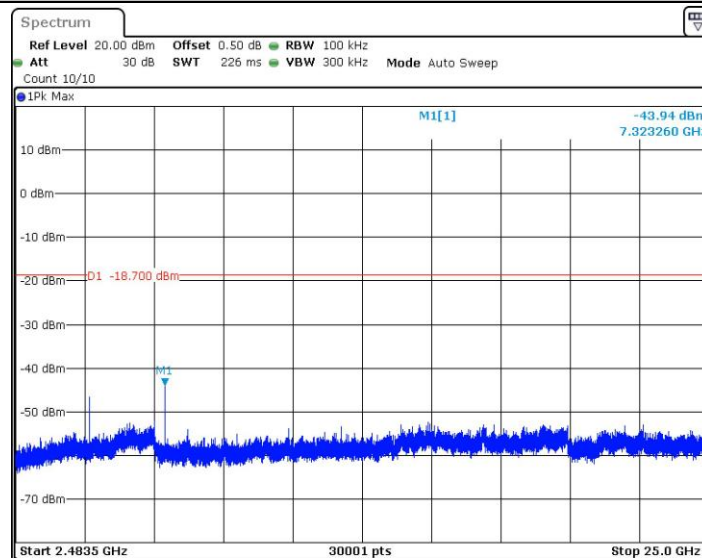
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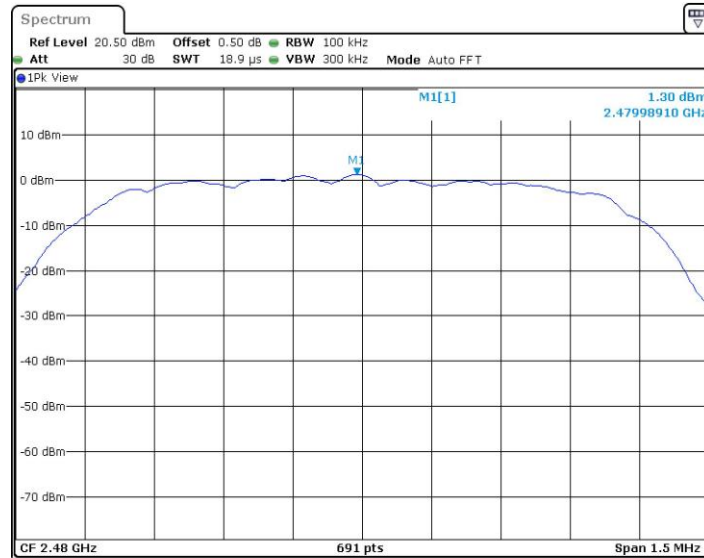
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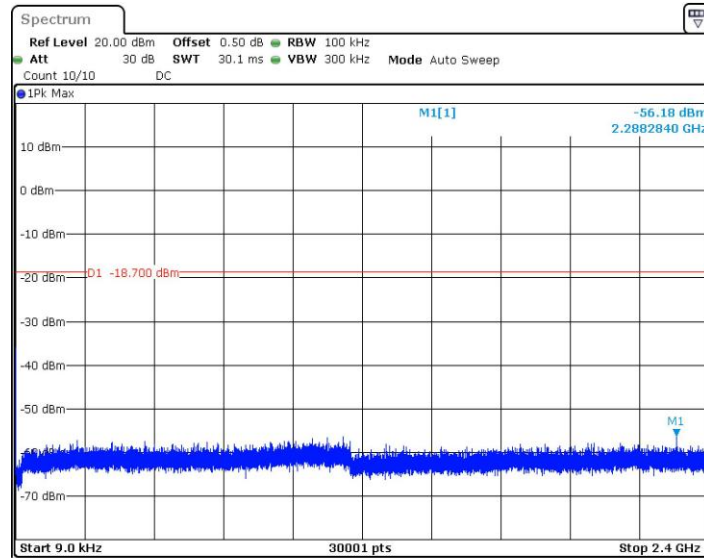
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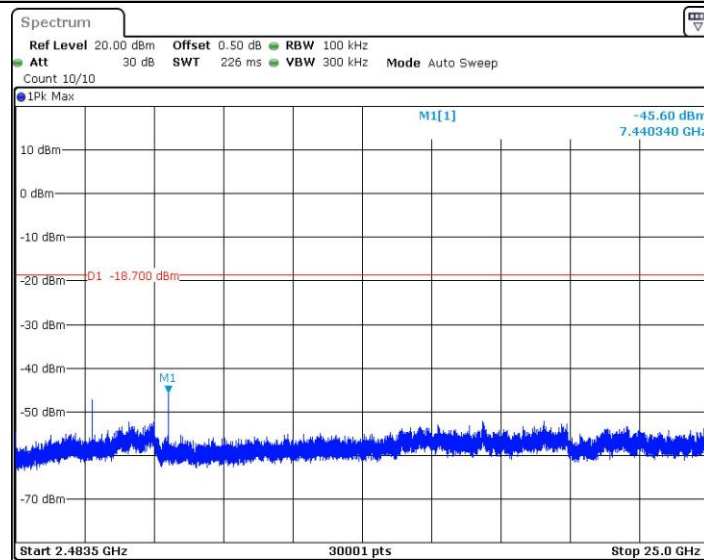
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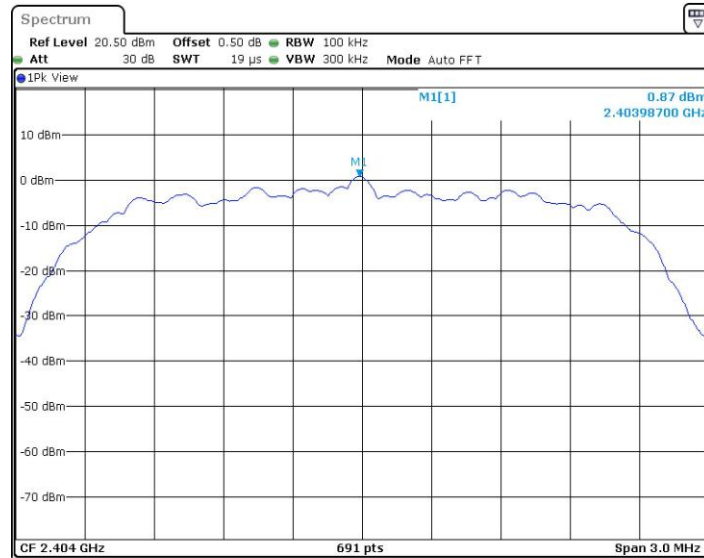
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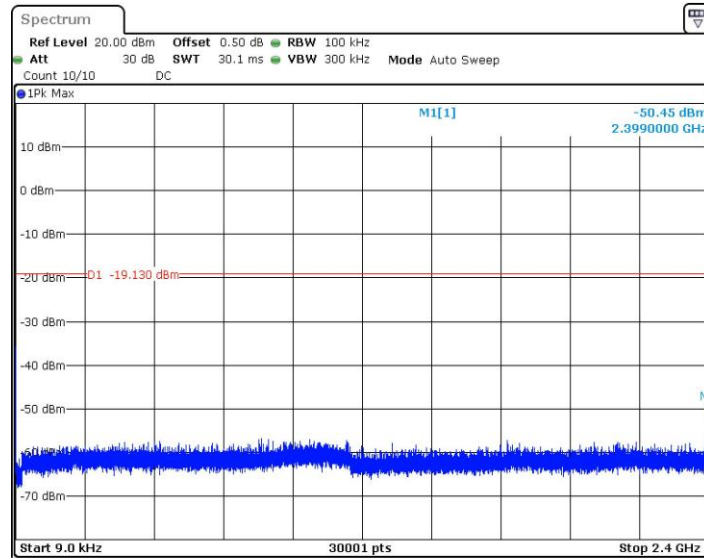
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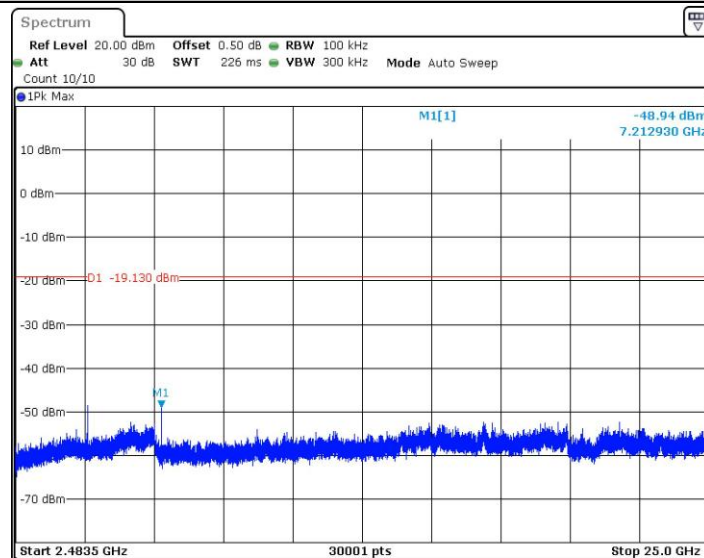
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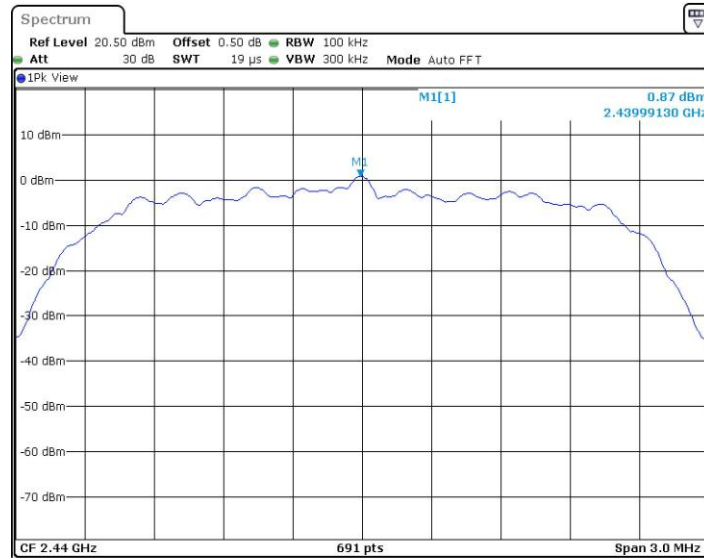
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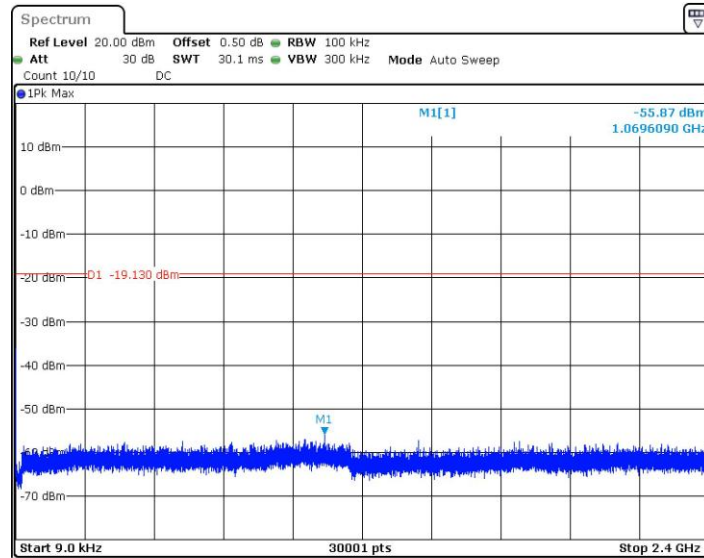
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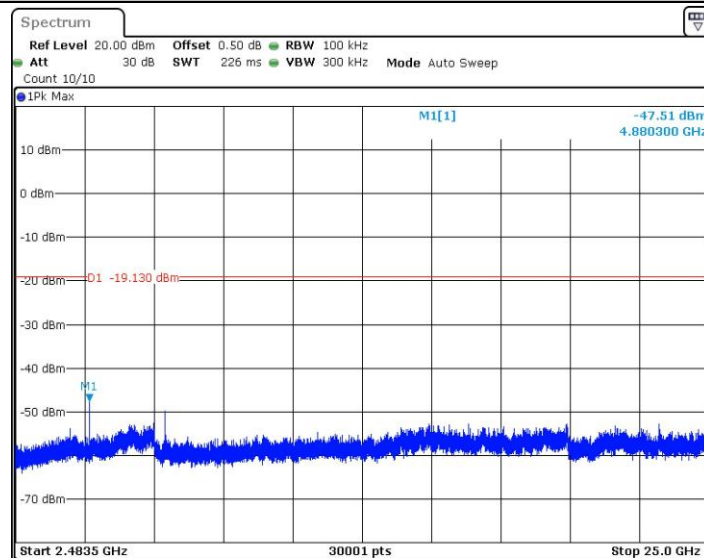
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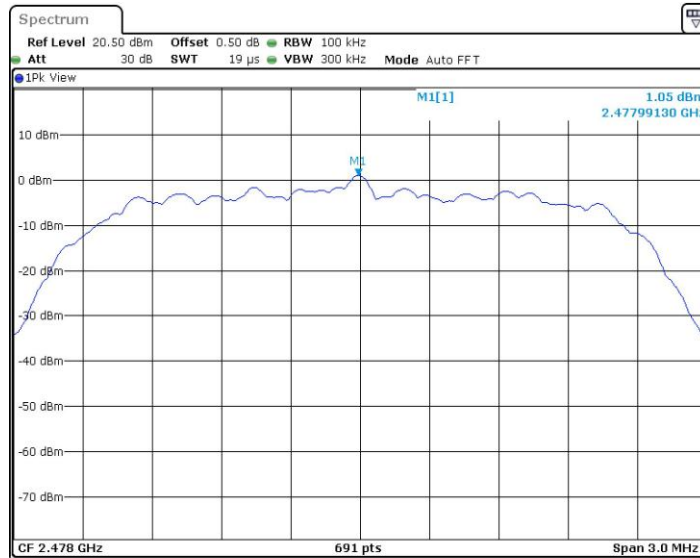
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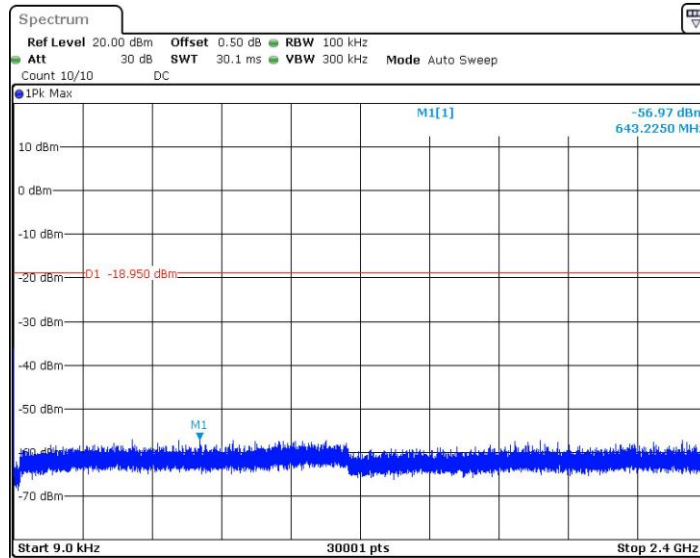
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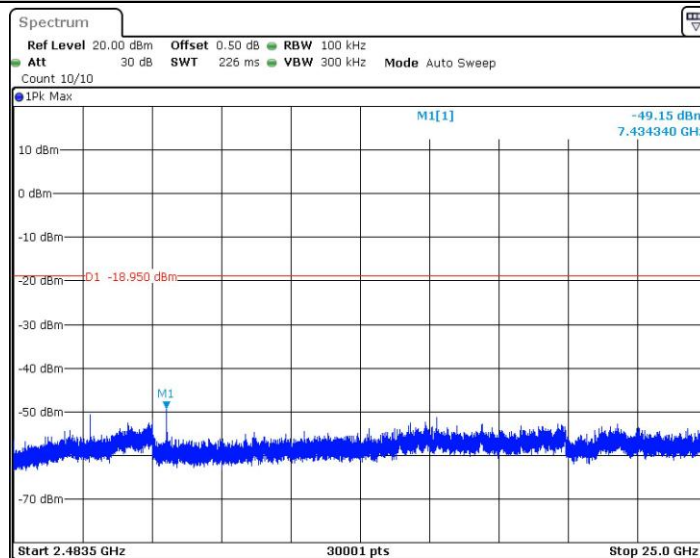
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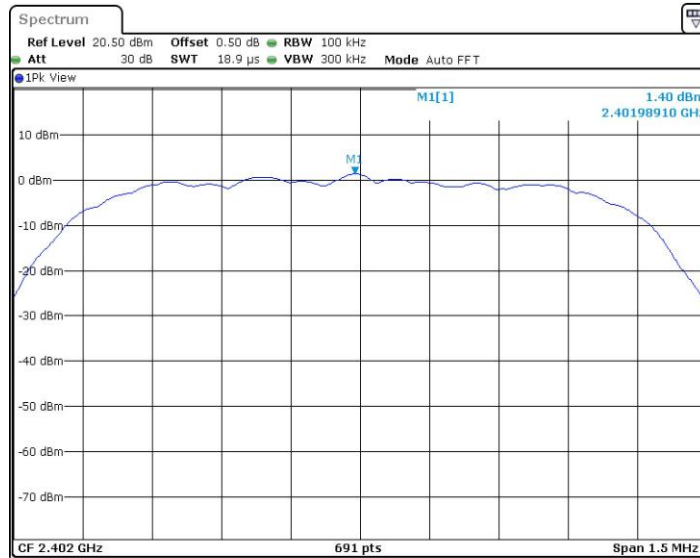
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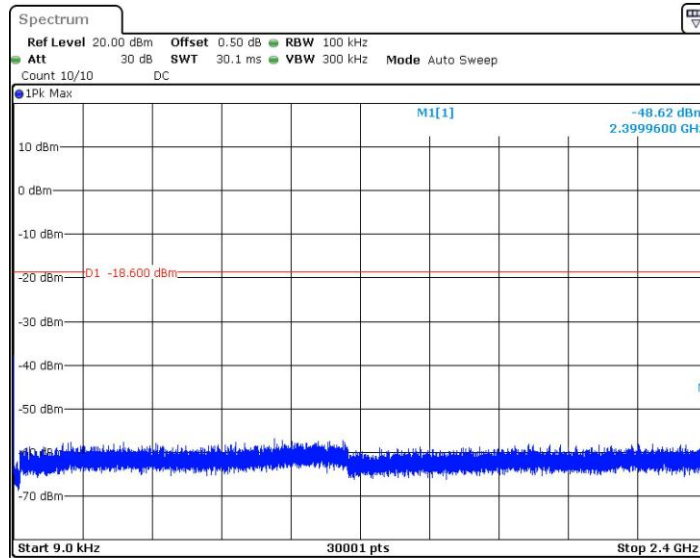
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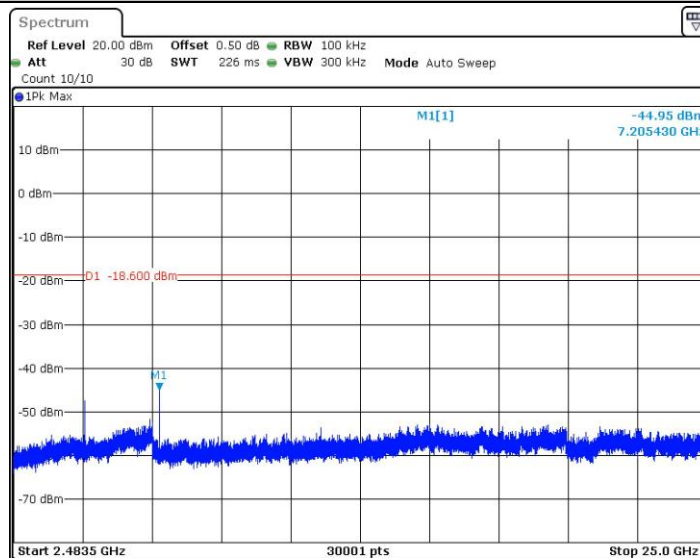
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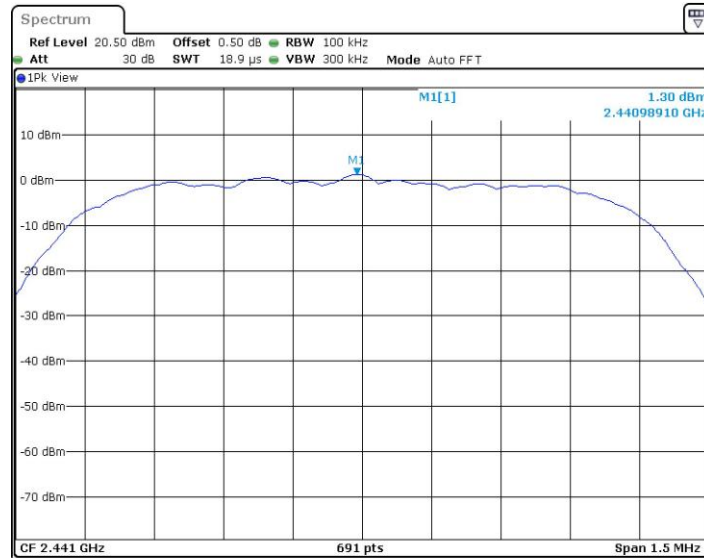
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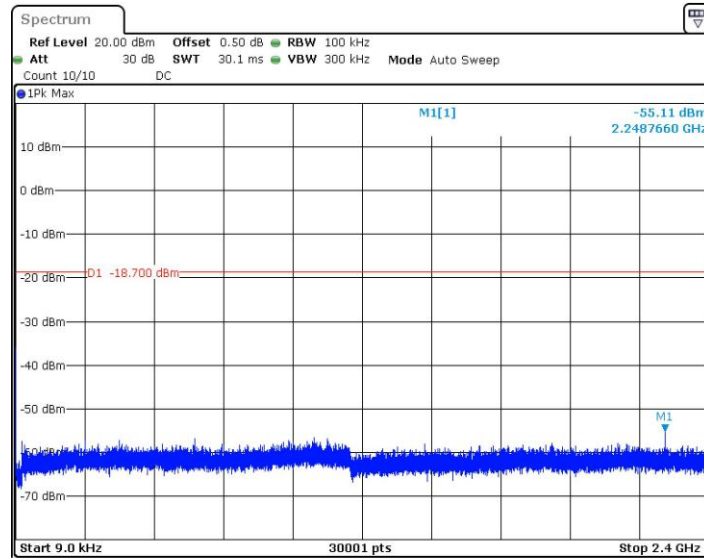
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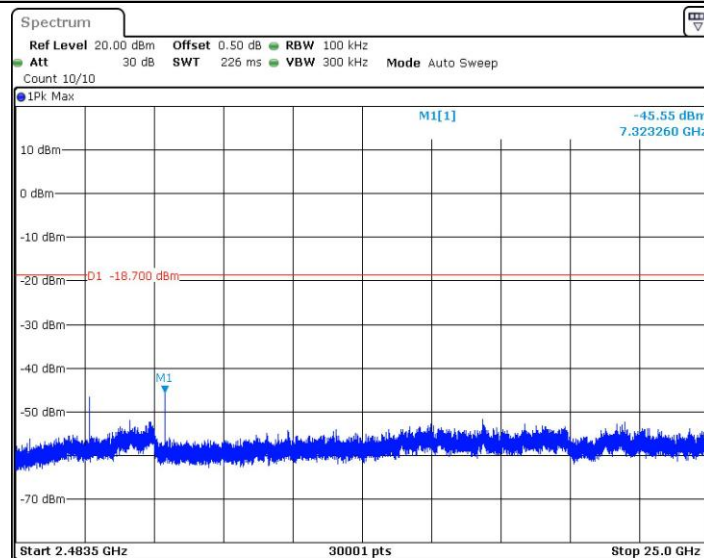
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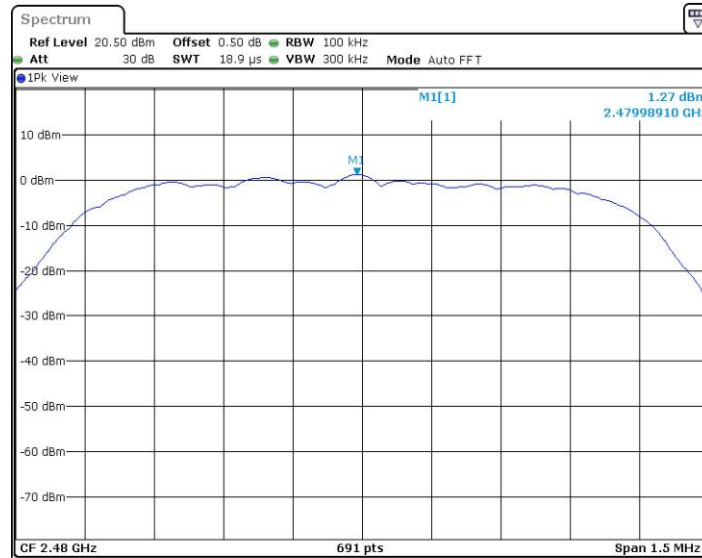
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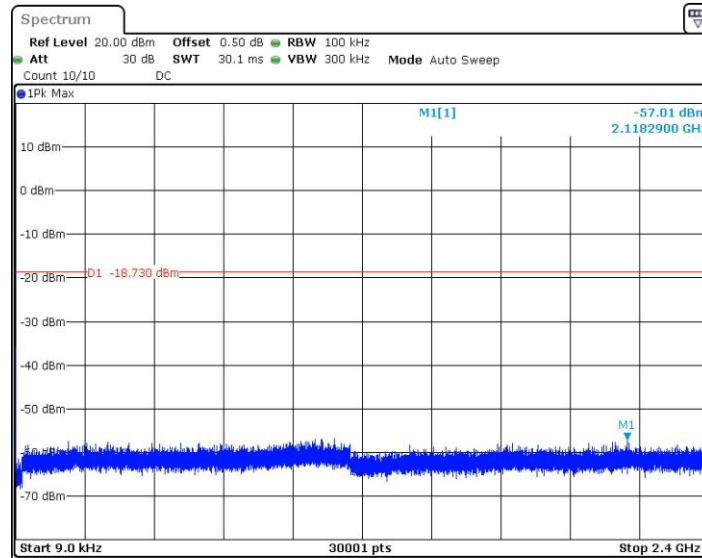
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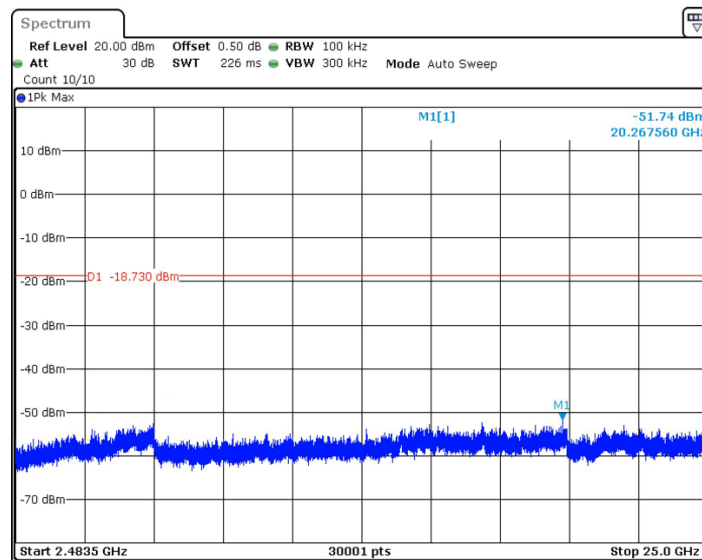
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8PSK_3M_Ant1_2480_0~Reference



8PSK_3M_Ant1_2480_0.009~2400



8PSK_3M_Ant1_2480_2483.5~25000