

Appendix F: Conducted Spurious Emission

Test Result

TestMode	Antenna	Channel	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	30~5140	4878.8	-41.91	≤-27	PASS
			5360~40000	6209.2	-40.23	≤-27	PASS
		5220	30~5140	4168.71	-40.94	≤-27	PASS
			5360~40000	6257.7	-40.67	≤-27	PASS
		5240	30~5140	4887.83	-40.54	≤-27	PASS
			5360~40000	6280.8	-41.69	≤-27	PASS
		5260	30~5140	4201.58	-40.88	≤-27	PASS
			5360~40000	6305.1	-43.78	≤-27	PASS
		5300	30~5140	4233.26	-39.9	≤-27	PASS
			5360~40000	5401	-46.09	≤-27	PASS
		5320	30~5140	4248.76	-38.77	≤-27	PASS
			5360~40000	5369.8	-42.06	≤-27	PASS
		5500	30~5460	4392.95	-35.94	≤-27	PASS
			5735~40000	5753.8	-45.26	≤-27	PASS
		5580	30~5460	4457.75	-35.42	≤-27	PASS
			5735~40000	5752.7	-44.34	≤-27	PASS
		5700	30~5460	4552.77	-40.46	≤-27	PASS
			5735~40000	5736.7	-35.74	≤-27	PASS
		5745	30~5650	4589.45	-39.91	≤-27	PASS
			5925~40000	39522.4	-32.78	≤-27	PASS
		5785	30~5650	4621.11	-40.07	≤-27	PASS
			5925~40000	39597.4	-34.07	≤-27	PASS
		5825	30~5650	4652.2	-39.47	≤-27	PASS
			5925~40000	39666.6	-33.66	≤-27	PASS
11N20SISO	Ant1	5180	30~5140	4860.24	-41.34	≤-27	PASS
			5360~40000	6208.1	-39.15	≤-27	PASS
		5220	30~5140	4875.74	-41.24	≤-27	PASS
			5360~40000	6256.6	-41.9	≤-27	PASS
		5240	30~5140	4862.62	-39.83	≤-27	PASS
			5360~40000	6280.8	-41.5	≤-27	PASS
		5260	30~5140	4201.07	-40.77	≤-27	PASS
			5360~40000	6305.1	-42.88	≤-27	PASS
		5300	30~5140	4232.24	-39.43	≤-27	PASS
			5360~40000	5521.1	-45	≤-27	PASS
		5320	30~5140	4248.59	-39.01	≤-27	PASS
			5360~40000	5366.4	-41.57	≤-27	PASS
		5500	30~5460	4392.41	-35.28	≤-27	PASS

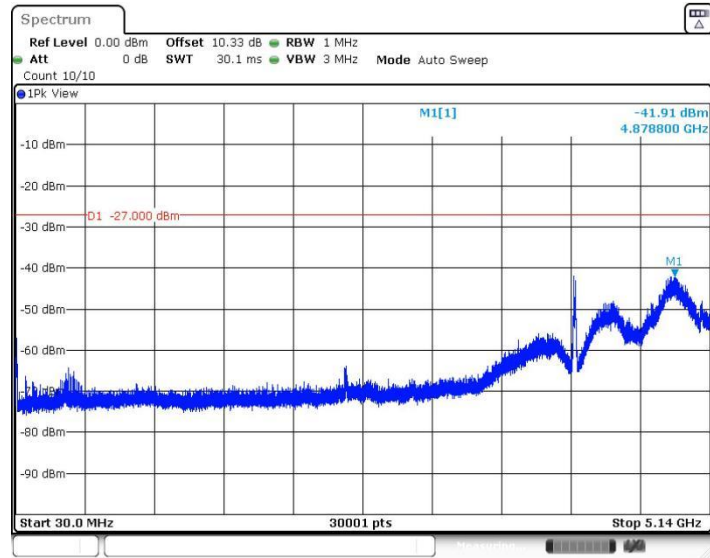
			5735~40000	5752.7	-44.95	≤ -27	PASS
		5580	30~5460	4456.66	-34.2	≤ -27	PASS
			5735~40000	5735.6	-43.12	≤ -27	PASS
		5700	30~5460	4551.86	-40.12	≤ -27	PASS
			5735~40000	5737.9	-31.96	≤ -27	PASS
		5745	30~5650	4588.89	-39.77	≤ -27	PASS
			5925~40000	39809.8	-33.85	≤ -27	PASS
		5785	30~5650	4620.17	-39.64	≤ -27	PASS
			5925~40000	39768.9	-33.85	≤ -27	PASS
		5825	30~5650	4652.01	-39.11	≤ -27	PASS
			5925~40000	39722.3	-34.02	≤ -27	PASS
11N40SISO	Ant1	5190	30~5140	5136	-38.59	≤ -27	PASS
			5360~40000	6211.5	-37.05	≤ -27	PASS
		5230	30~5140	4866.37	-38.54	≤ -27	PASS
			5360~40000	6260	-39.76	≤ -27	PASS
		5270	30~5140	4232.92	-37.06	≤ -27	PASS
			5360~40000	6309.7	-40.21	≤ -27	PASS
		5310	30~5140	4264.6	-38.16	≤ -27	PASS
			5360~40000	6355.9	-43.61	≤ -27	PASS
		5510	30~5460	4424.44	-33.95	≤ -27	PASS
			5735~40000	5756.1	-46.25	≤ -27	PASS
		5550	30~5460	4423.18	-33.18	≤ -27	PASS
			5735~40000	5809.8	-45.85	≤ -27	PASS
		5670	30~5460	4553.67	-34.76	≤ -27	PASS
			5735~40000	5748.1	-41.54	≤ -27	PASS
		5755	30~5650	4586.64	-36.2	≤ -27	PASS
			5925~40000	39766.6	-34.49	≤ -27	PASS
		5795	30~5650	4653.89	-35.31	≤ -27	PASS
			5925~40000	39807.5	-34.31	≤ -27	PASS
11AC20SISO	Ant1	5180	30~5140	4852.06	-43.43	≤ -27	PASS
			5360~40000	6208.1	-43.5	≤ -27	PASS
		5220	30~5140	4893.96	-42.1	≤ -27	PASS
			5360~40000	6256.6	-45.87	≤ -27	PASS
		5240	30~5140	4826	-43.24	≤ -27	PASS
			5360~40000	6279.7	-44.64	≤ -27	PASS
		5260	30~5140	4887.32	-42.81	≤ -27	PASS
			5360~40000	6305.1	-45.14	≤ -27	PASS
		5300	30~5140	4232.41	-41.78	≤ -27	PASS
			5360~40000	6352.4	-46.91	≤ -27	PASS
		5320	30~5140	4248.25	-41.3	≤ -27	PASS
			5360~40000	5523.4	-47.27	≤ -27	PASS
		5500	30~5460	4392.41	-37.54	≤ -27	PASS
			5735~40000	5805.2	-45.94	≤ -27	PASS

		5580	30~5460	4455.94	-36.93	≤ -27	PASS
			5735~40000	5796.1	-44.88	≤ -27	PASS
		5700	30~5460	4552.59	-37.18	≤ -27	PASS
			5735~40000	5735.6	-39.03	≤ -27	PASS
		5745	30~5650	4588.14	-38.88	≤ -27	PASS
			5925~40000	39603	-34.13	≤ -27	PASS
		5785	30~5650	4628.6	-38.19	≤ -27	PASS
			5925~40000	39530.3	-34.8	≤ -27	PASS
11AC40SISO	Ant1	5190	30~5140	4874.03	-41	≤ -27	PASS
			5360~40000	6243.9	-41.12	≤ -27	PASS
		5230	30~5140	4799.6	-41.2	≤ -27	PASS
			5360~40000	6258.9	-40.55	≤ -27	PASS
		5270	30~5140	4233.26	-39.46	≤ -27	PASS
			5360~40000	6307.4	-42.1	≤ -27	PASS
		5310	30~5140	4265.45	-37.94	≤ -27	PASS
			5360~40000	6355.9	-44.44	≤ -27	PASS
		5510	30~5460	4425.17	-33.38	≤ -27	PASS
			5735~40000	5797.2	-45.5	≤ -27	PASS
		5550	30~5460	4423.72	-33.31	≤ -27	PASS
			5735~40000	5800.7	-45.9	≤ -27	PASS
		5670	30~5460	4553.31	-34.19	≤ -27	PASS
			5735~40000	5749.3	-40.1	≤ -27	PASS
		5755	30~5650	4587.76	-35.33	≤ -27	PASS
			5925~40000	39529.2	-34.59	≤ -27	PASS
11AX20SISO	Ant1	5180	30~5140	4134.98	-41.87	≤ -27	PASS
			5360~40000	6224.2	-40.21	≤ -27	PASS
		5220	30~5140	4167.17	-41.54	≤ -27	PASS
			5360~40000	6257.7	-43.93	≤ -27	PASS
		5240	30~5140	4858.36	-40.64	≤ -27	PASS
			5360~40000	6279.7	-44.3	≤ -27	PASS
		5260	30~5140	4887.32	-42.04	≤ -27	PASS
			5360~40000	6302.8	-44.73	≤ -27	PASS
		5300	30~5140	4232.24	-39.34	≤ -27	PASS
			5360~40000	6351.2	-44.35	≤ -27	PASS
		5320	30~5140	4247.06	-40.49	≤ -27	PASS
			5360~40000	5524.5	-47.64	≤ -27	PASS
		5500	30~5460	4391.5	-35.2	≤ -27	PASS
			5735~40000	5767.6	-46.1	≤ -27	PASS
		5580	30~5460	4454.85	-35.79	≤ -27	PASS

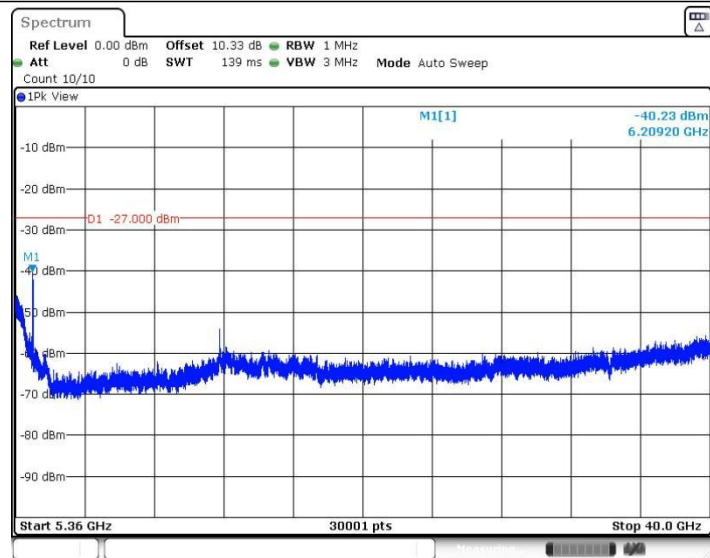
			5735~40000	5806.4	-45.45	≤ -27	PASS
		5700	30~5460	4552.22	-33.78	≤ -27	PASS
			5735~40000	5739	-35.57	≤ -27	PASS
		5745	30~5650	2334.03	-36.39	≤ -27	PASS
			5925~40000	39926.7	-34.54	≤ -27	PASS
		5785	30~5650	2326.91	-36.31	≤ -27	PASS
			5925~40000	39750.7	-34.45	≤ -27	PASS
		5825	30~5650	4659.88	-36.03	≤ -27	PASS
			5925~40000	39645.1	-34.68	≤ -27	PASS
11AX40SISO	Ant1	5190	30~5140	4799.77	-40.45	≤ -27	PASS
			5360~40000	6210.4	-36.7	≤ -27	PASS
		5230	30~5140	4886.81	-40.61	≤ -27	PASS
			5360~40000	6257.7	-39.75	≤ -27	PASS
		5270	30~5140	4199.02	-38.67	≤ -27	PASS
			5360~40000	6342	-41.55	≤ -27	PASS
		5310	30~5140	4230.37	-36.66	≤ -27	PASS
			5360~40000	6354.7	-42.93	≤ -27	PASS
		5510	30~5460	4396.57	-32.68	≤ -27	PASS
			5735~40000	5756.1	-44.65	≤ -27	PASS
		5550	30~5460	4422.63	-31.92	≤ -27	PASS
			5735~40000	5790.4	-43.88	≤ -27	PASS
		5670	30~5460	4519.46	-33.14	≤ -27	PASS
			5735~40000	5736.7	-35.51	≤ -27	PASS
		5755	30~5650	4587.76	-34.84	≤ -27	PASS
			5925~40000	39546.2	-33.88	≤ -27	PASS
		5795	30~5650	4654.82	-34.53	≤ -27	PASS
			5925~40000	39553.1	-34.37	≤ -27	PASS

Test Graphs

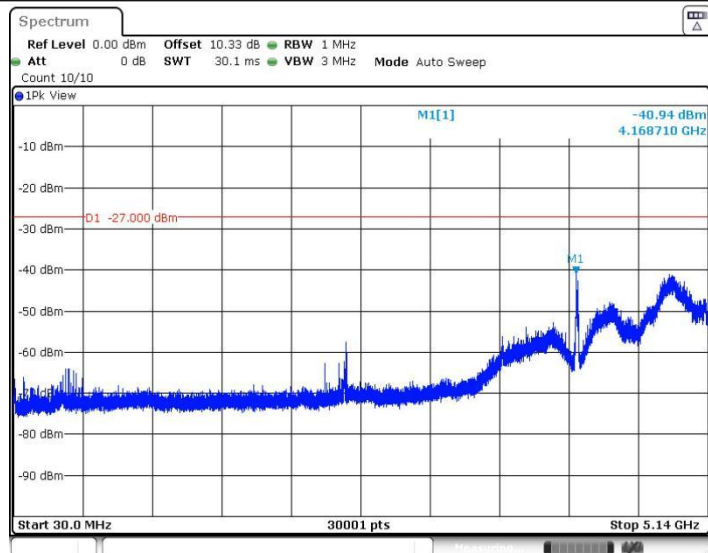
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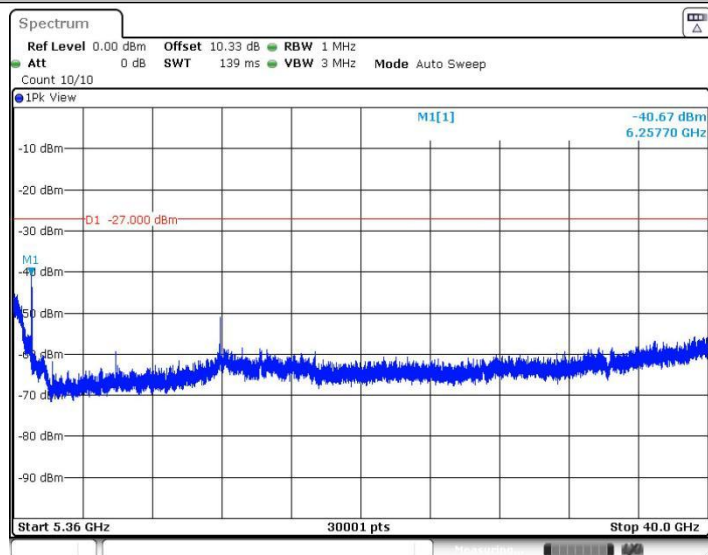
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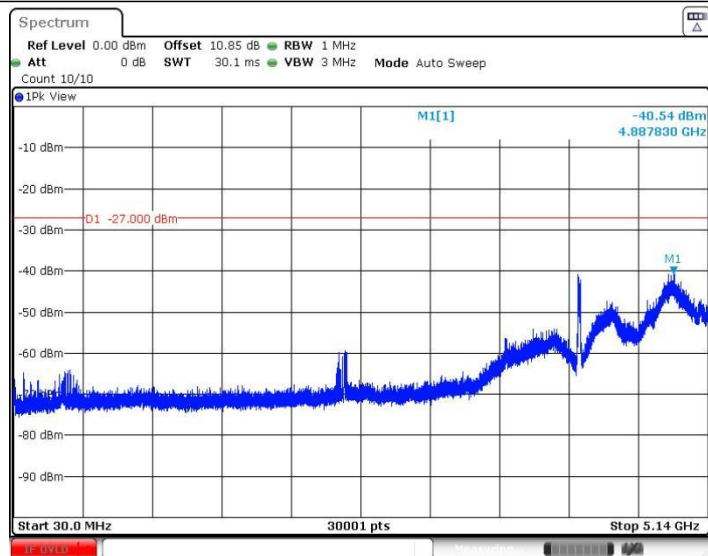
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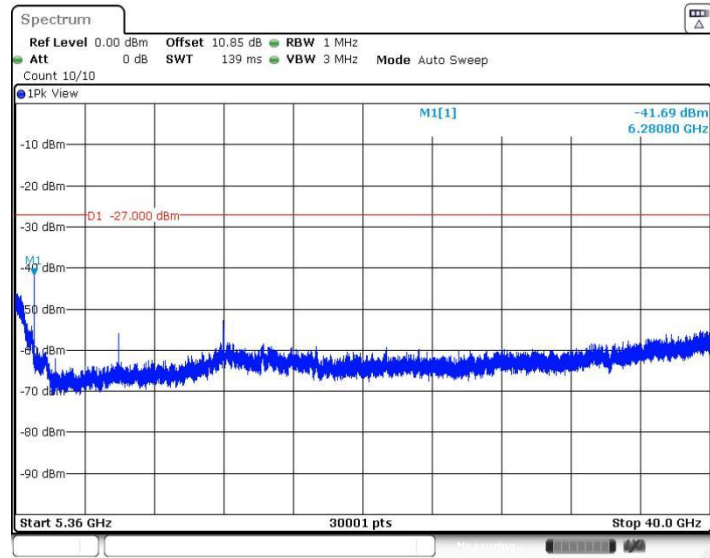
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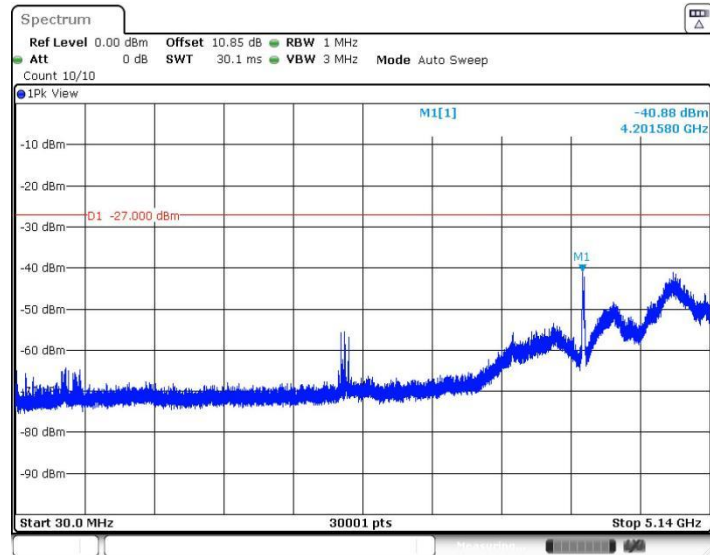
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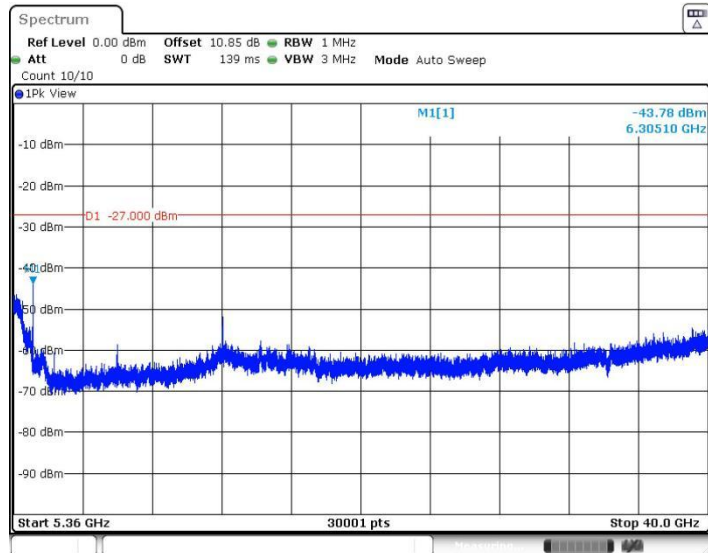
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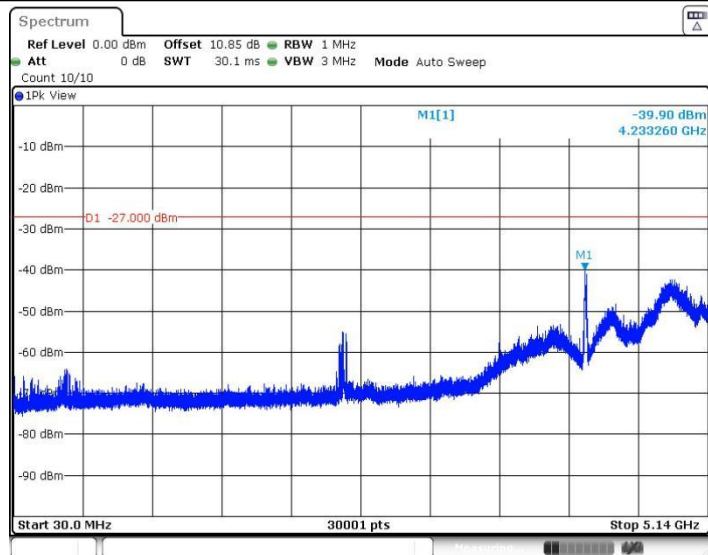
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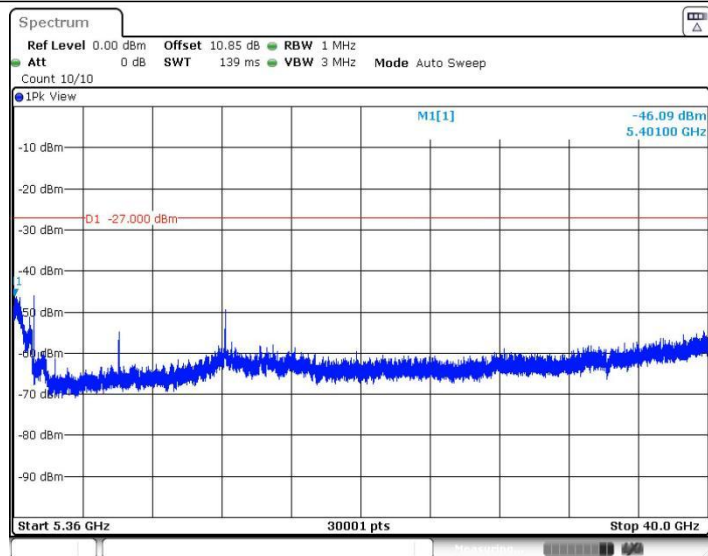
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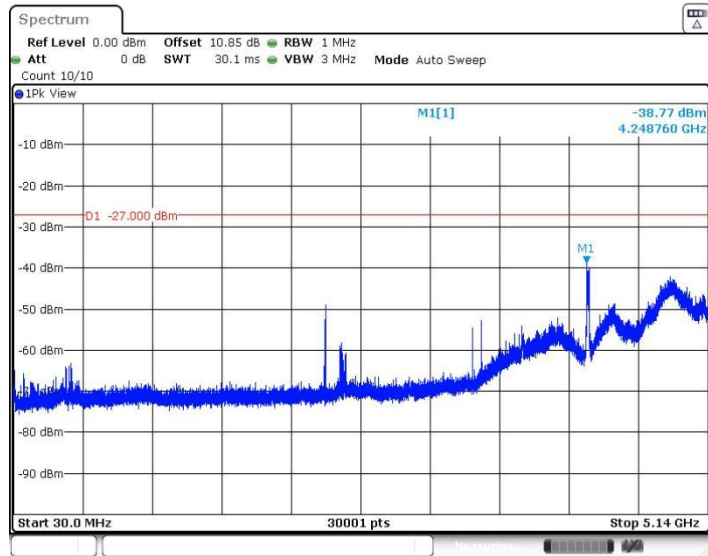
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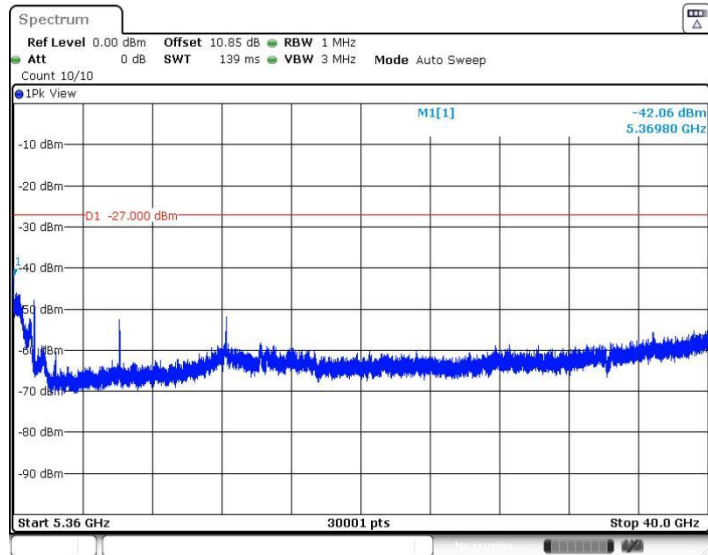
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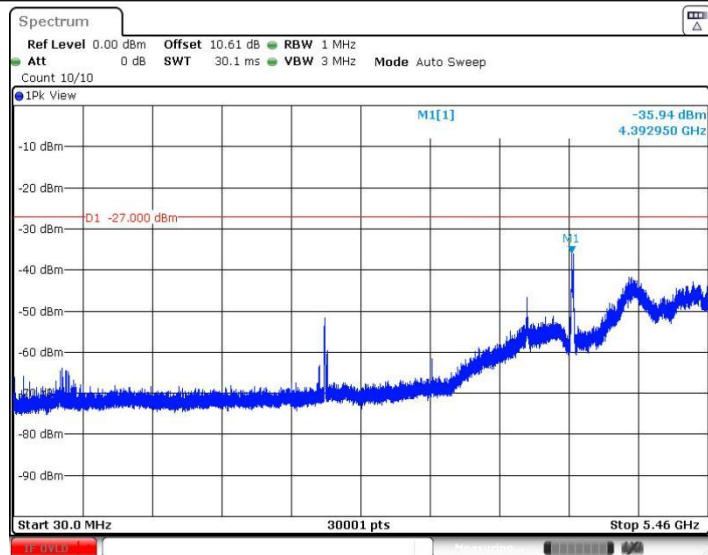
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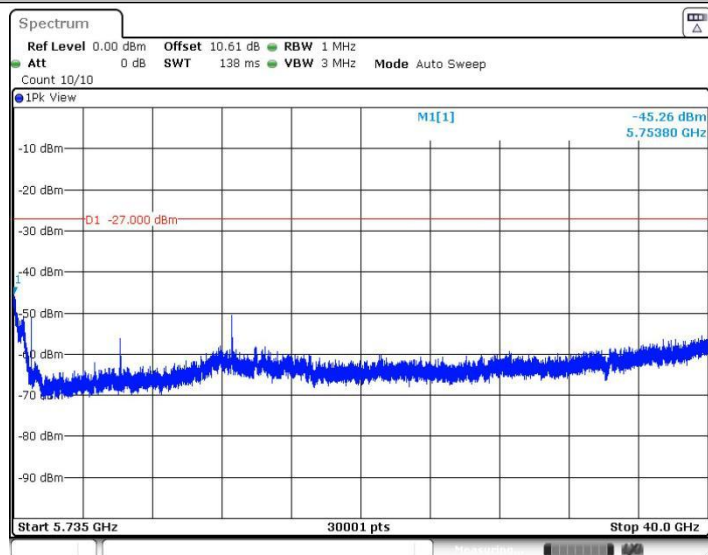
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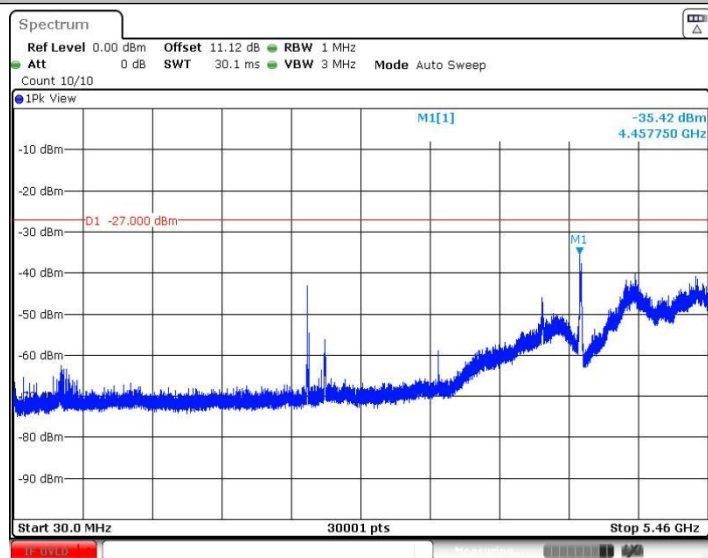
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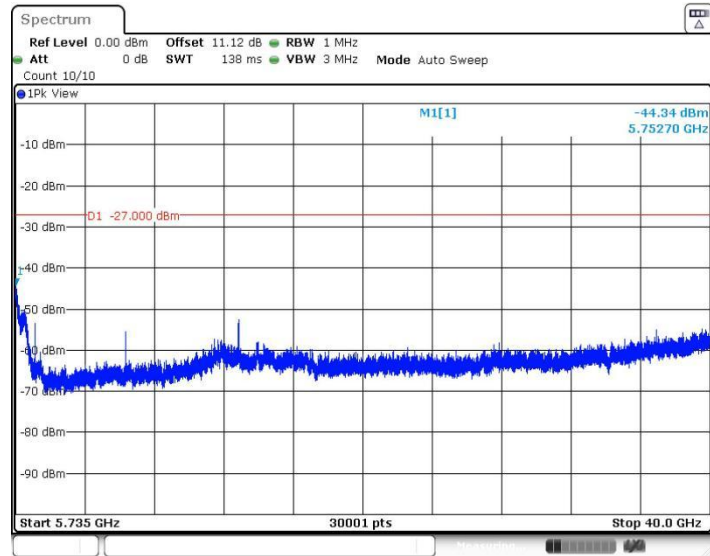
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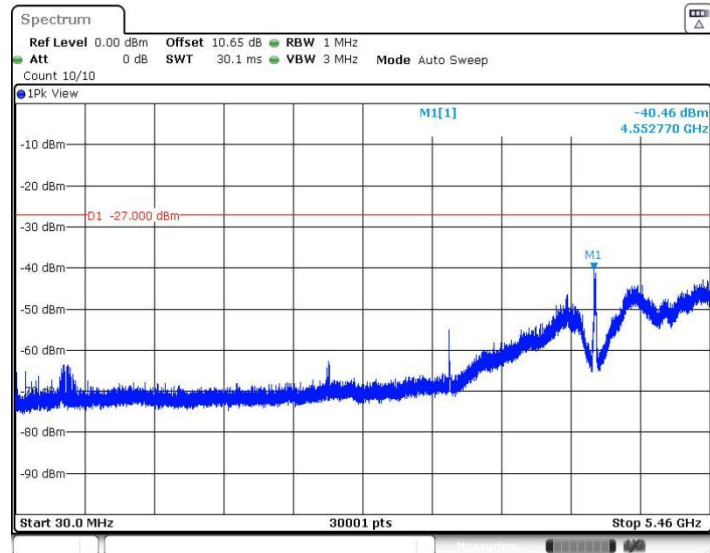
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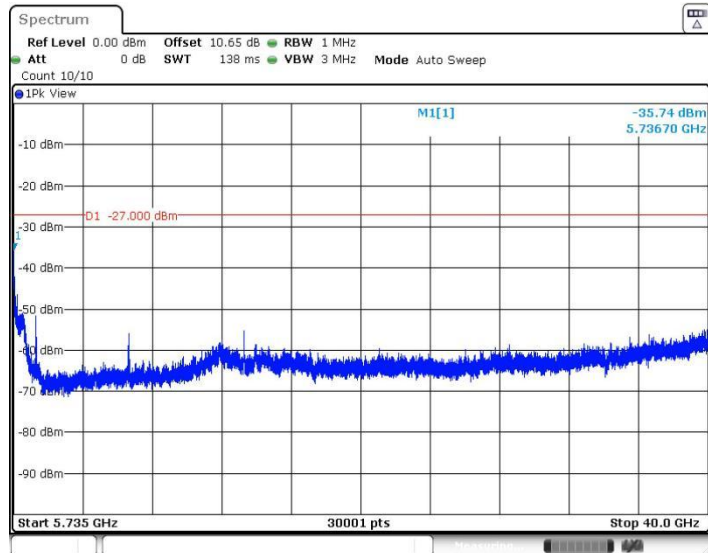
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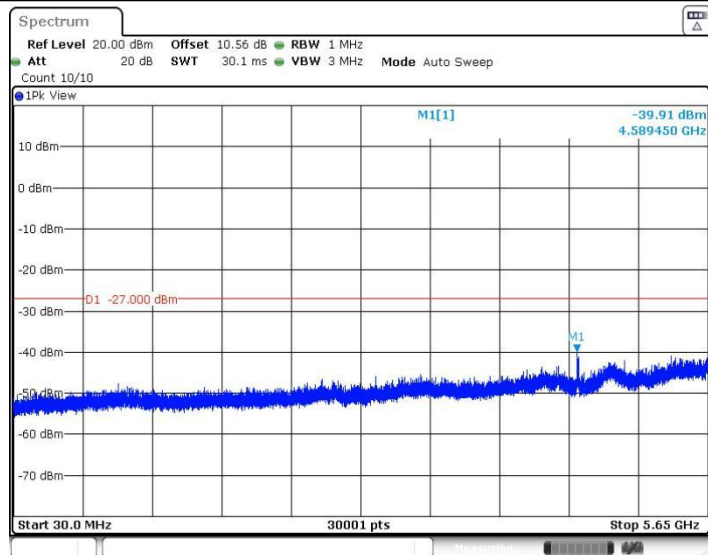
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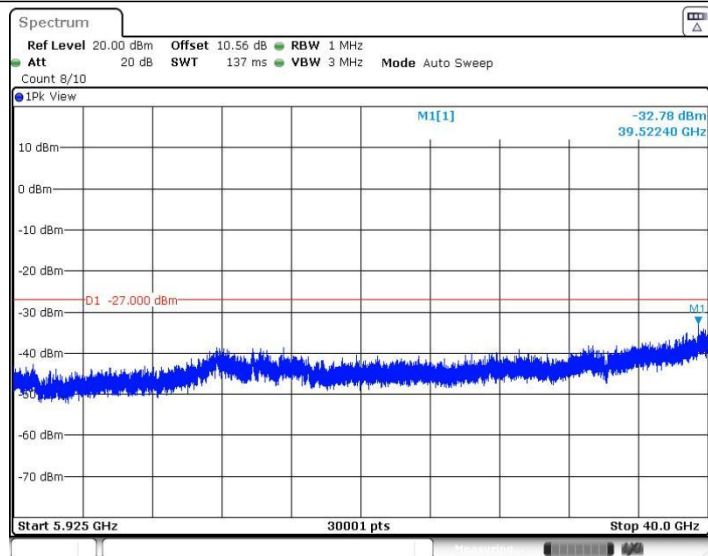
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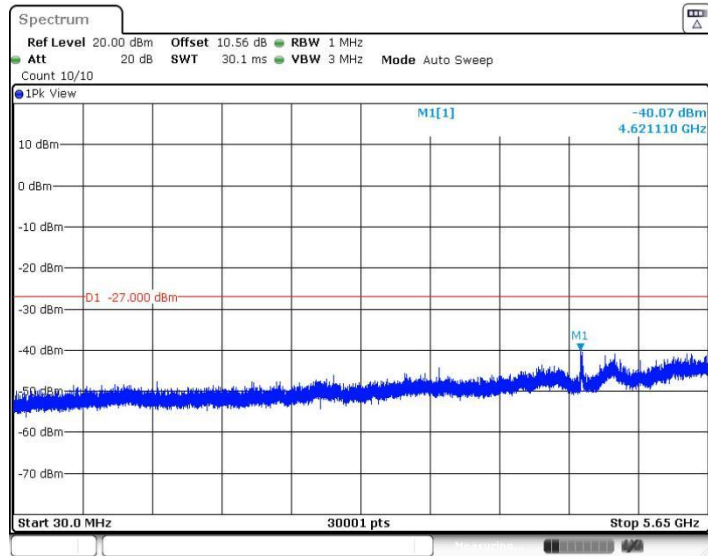
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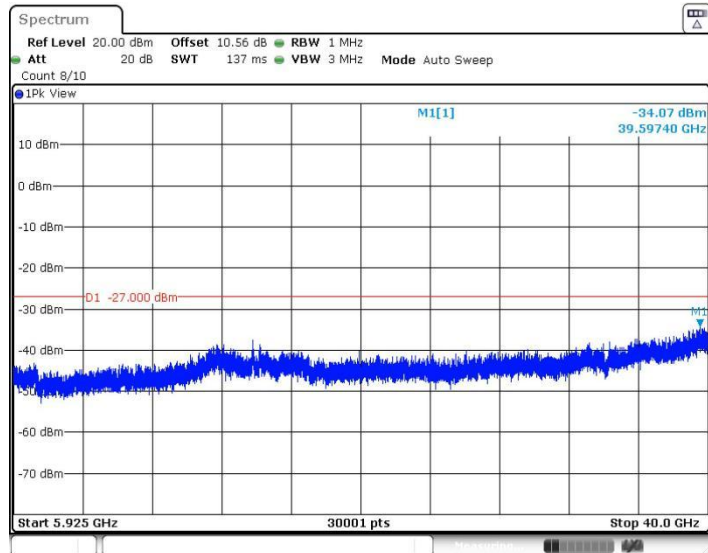
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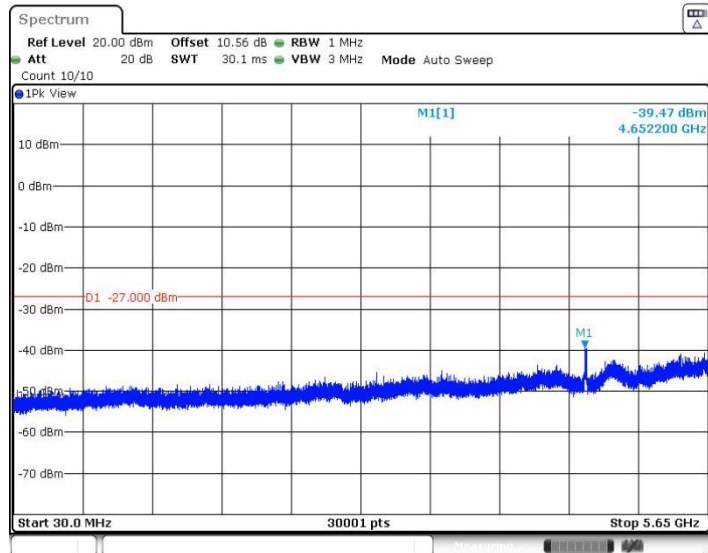
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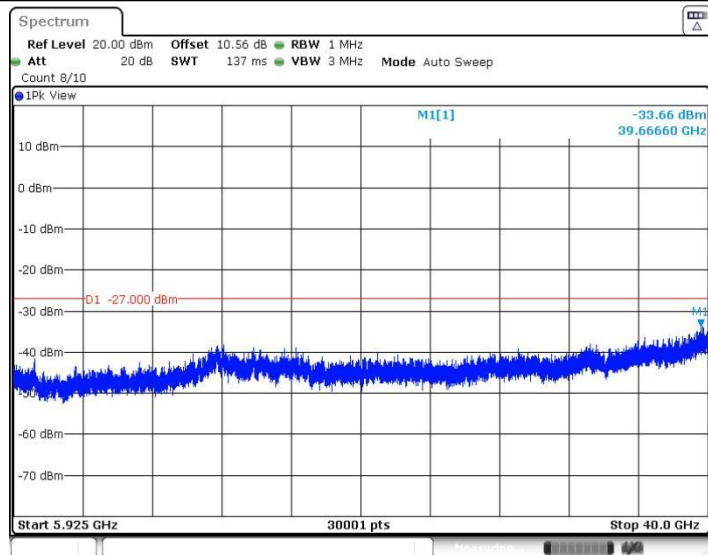
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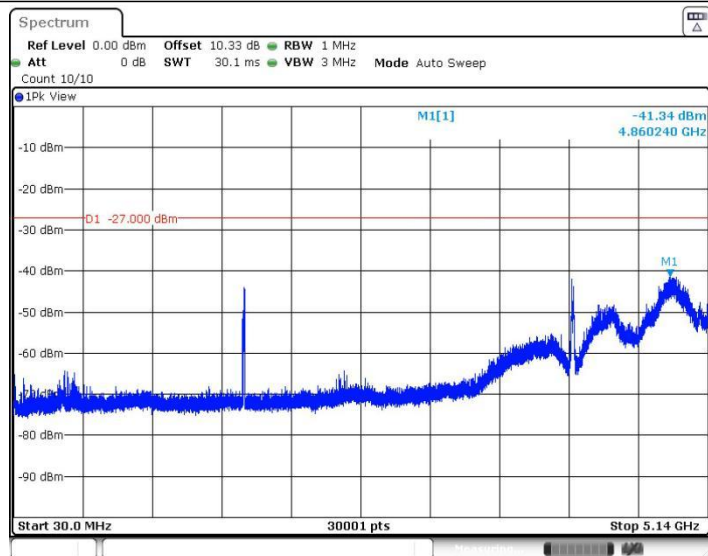
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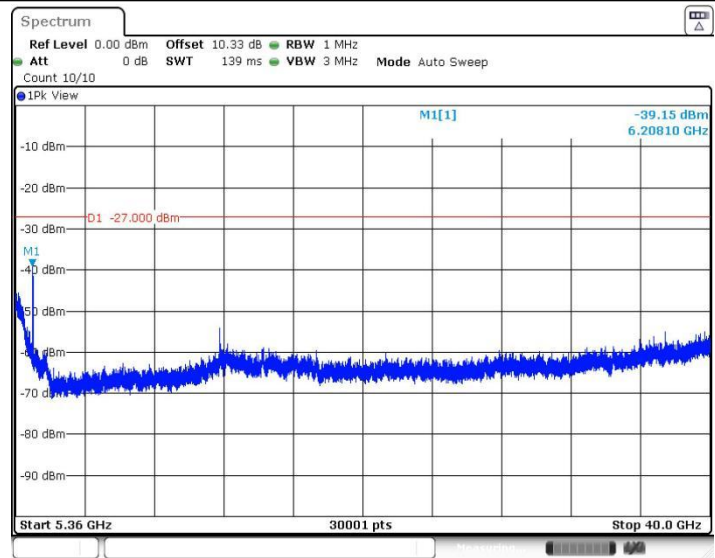
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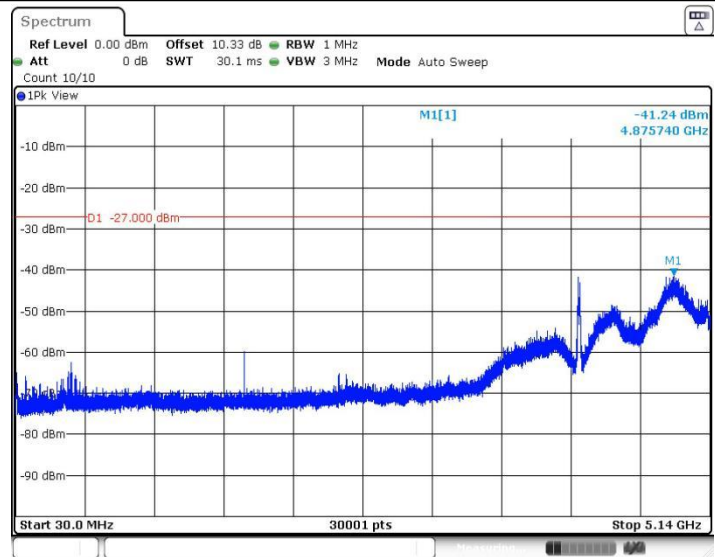
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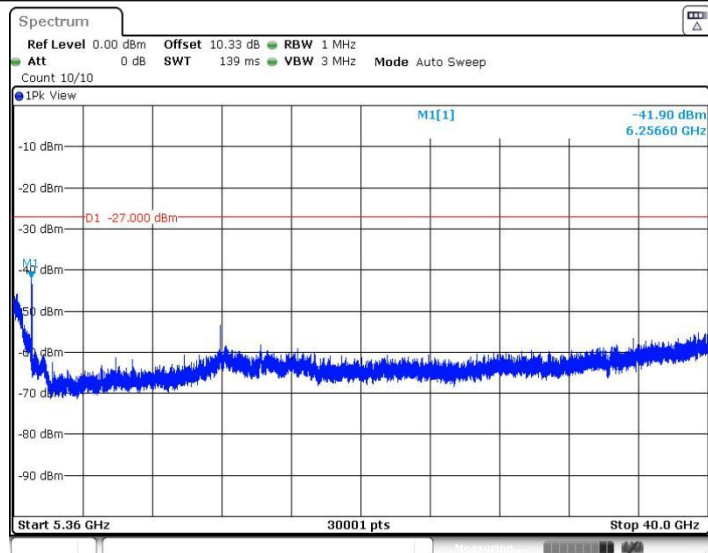
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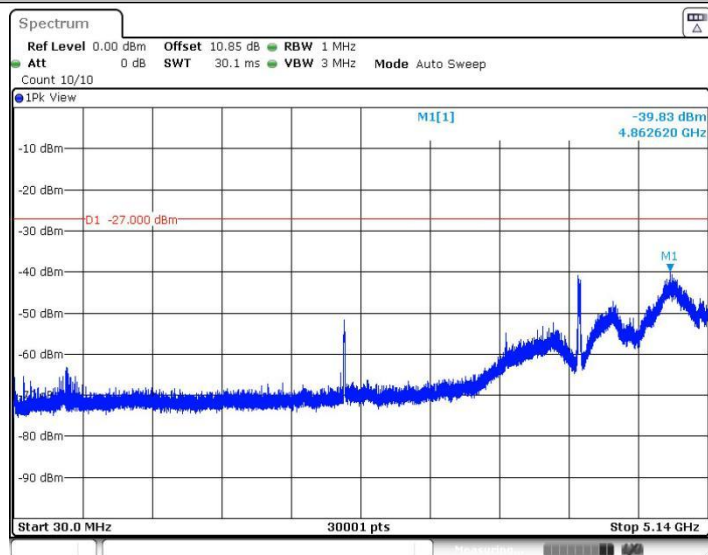
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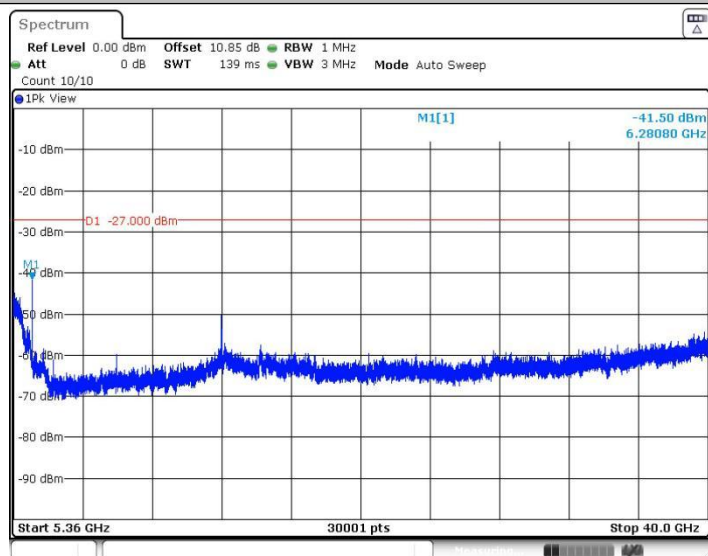
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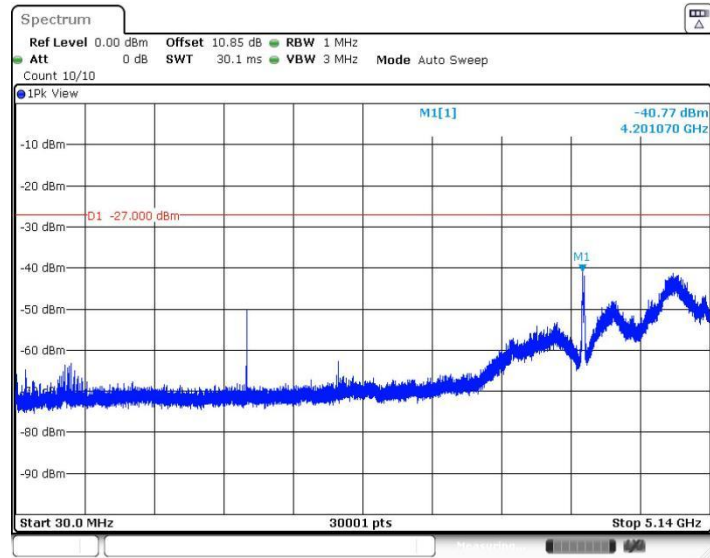
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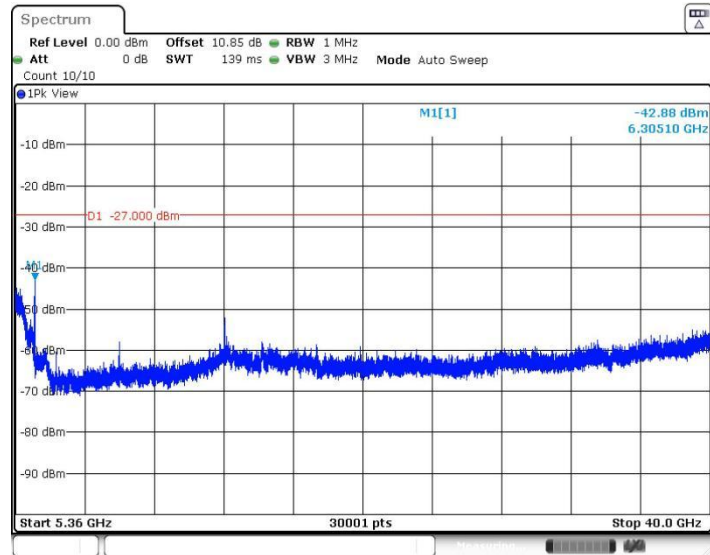
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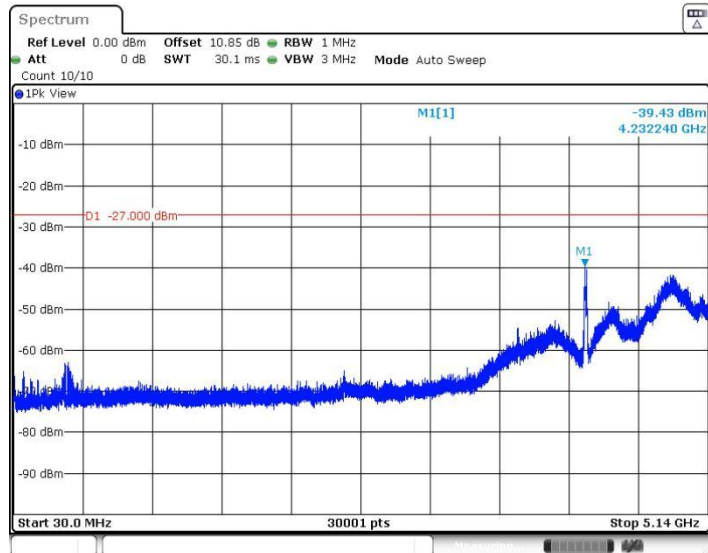
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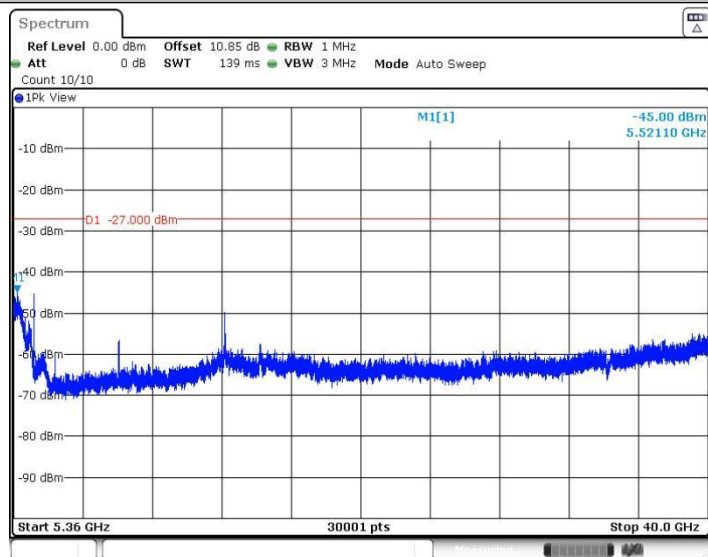
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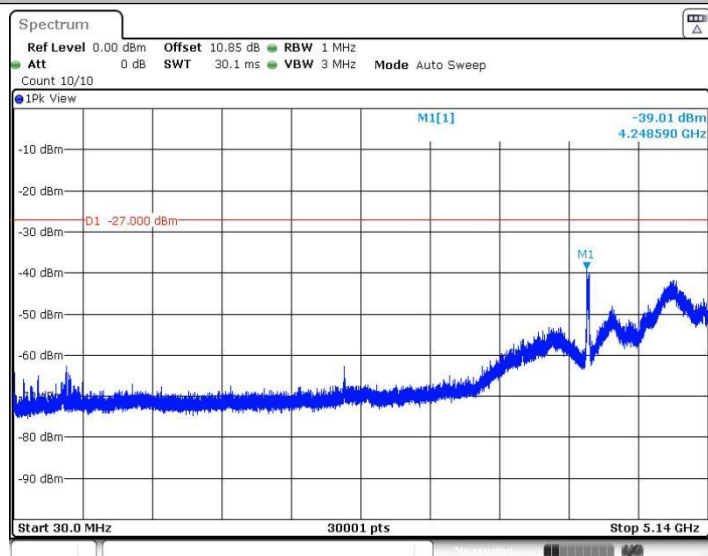
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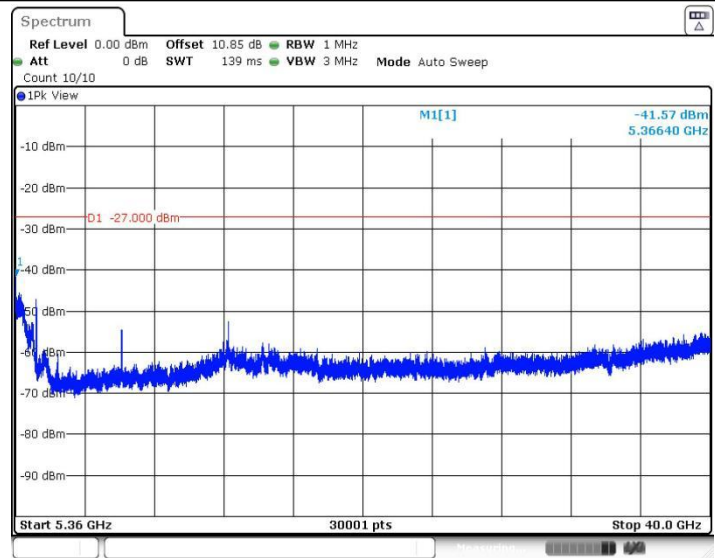
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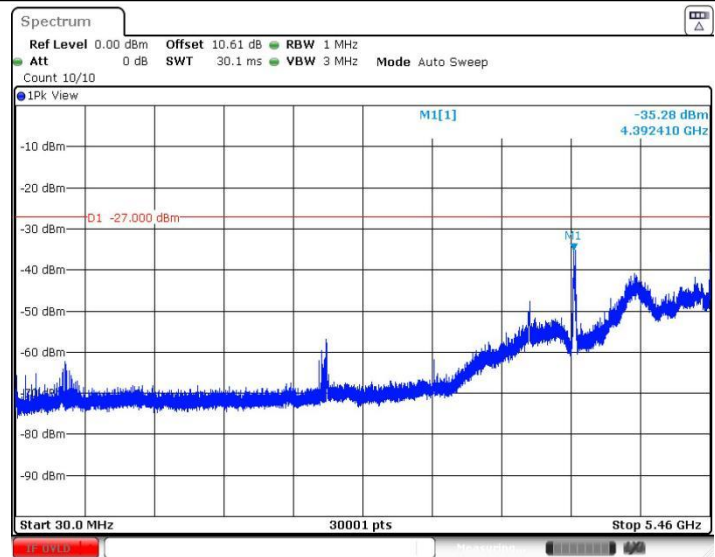
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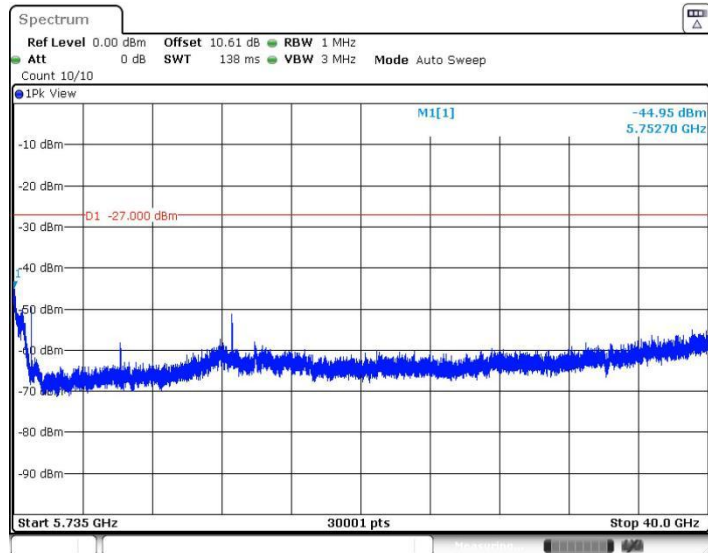
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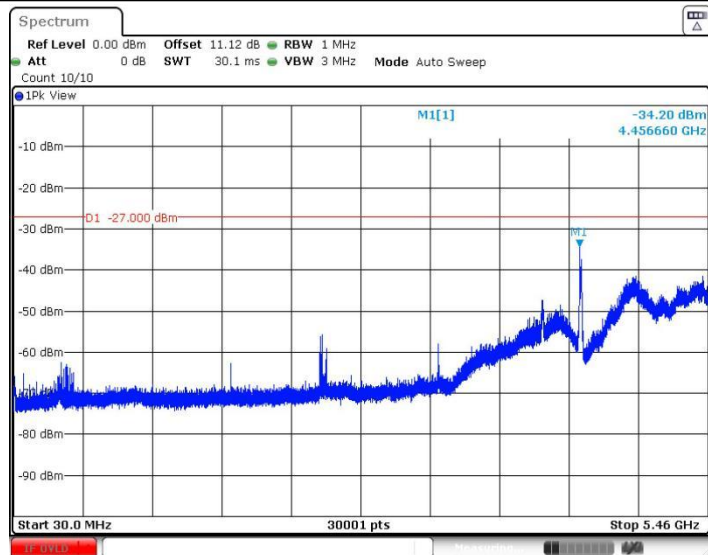
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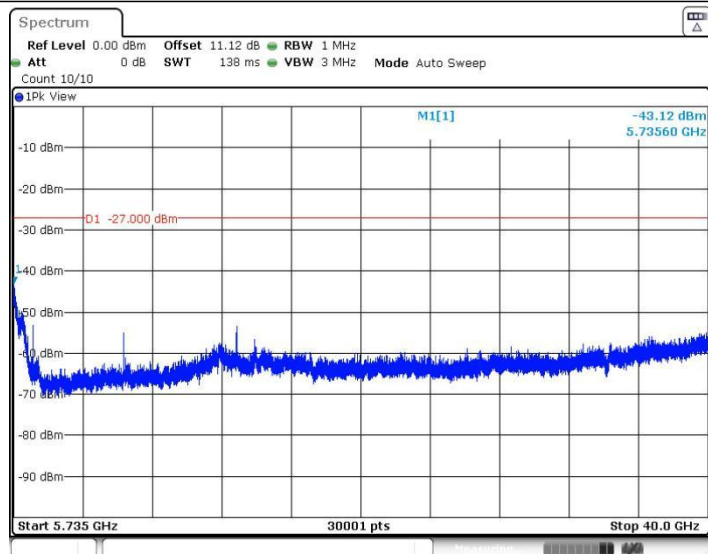
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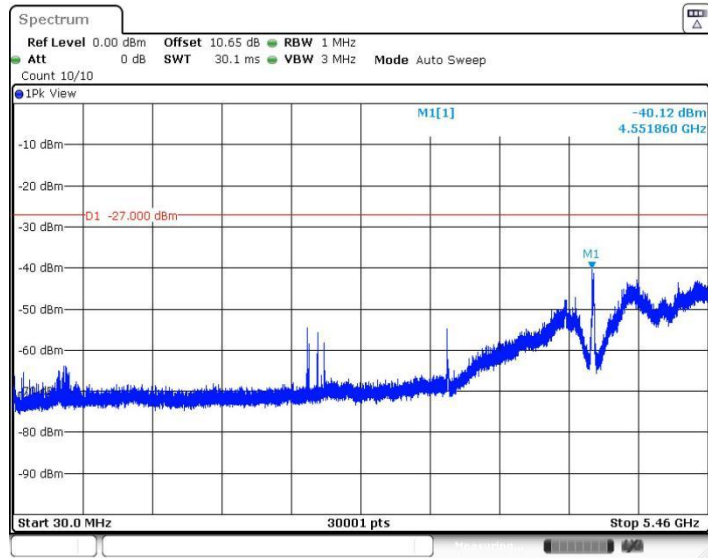
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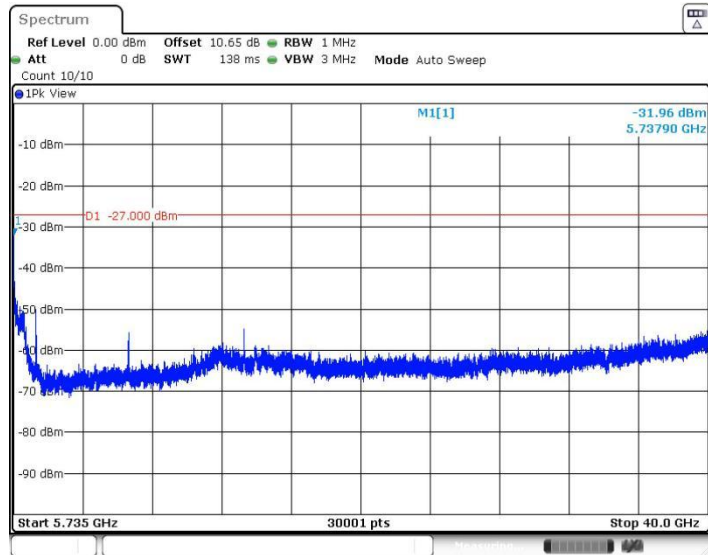
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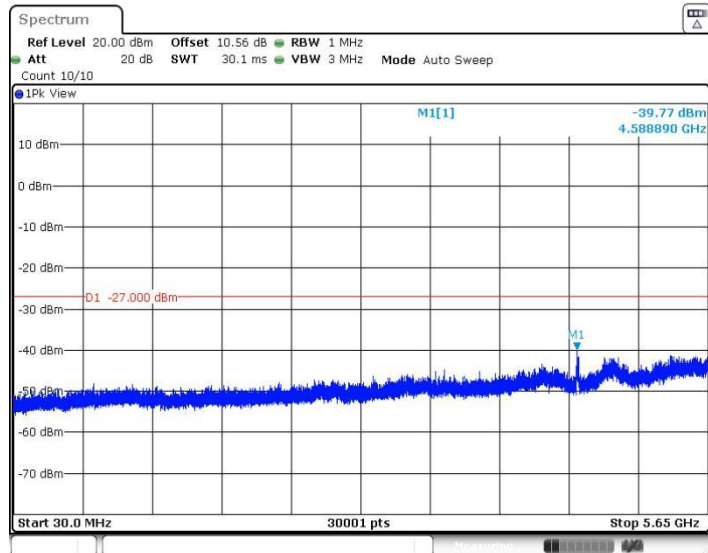
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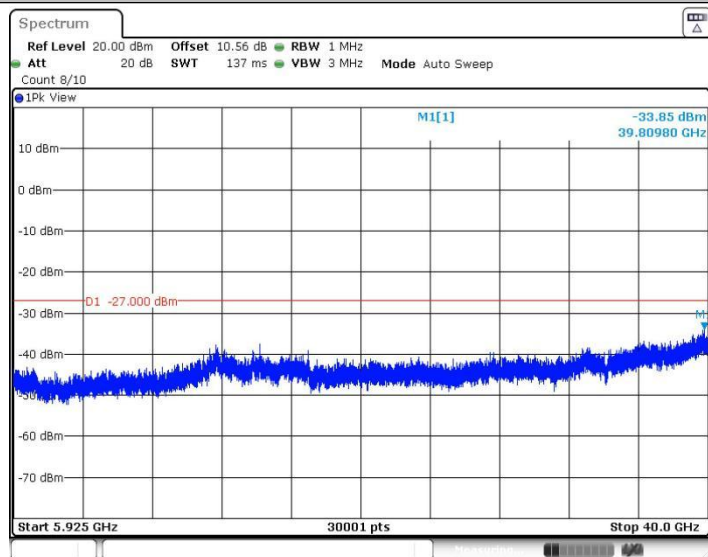
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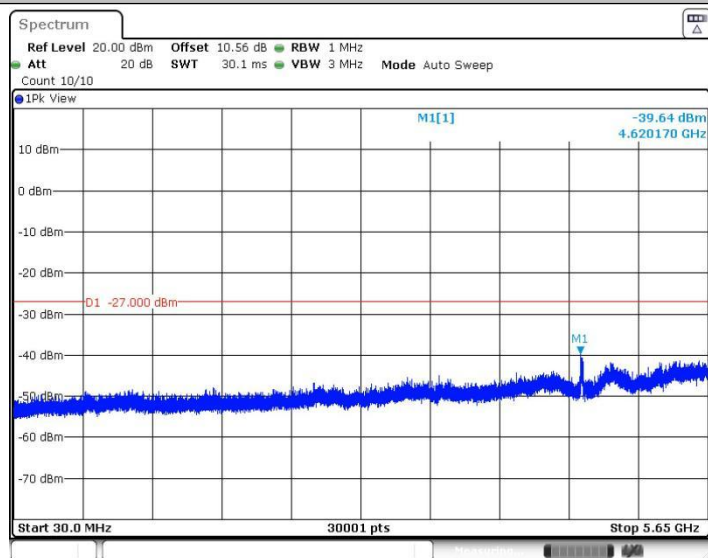
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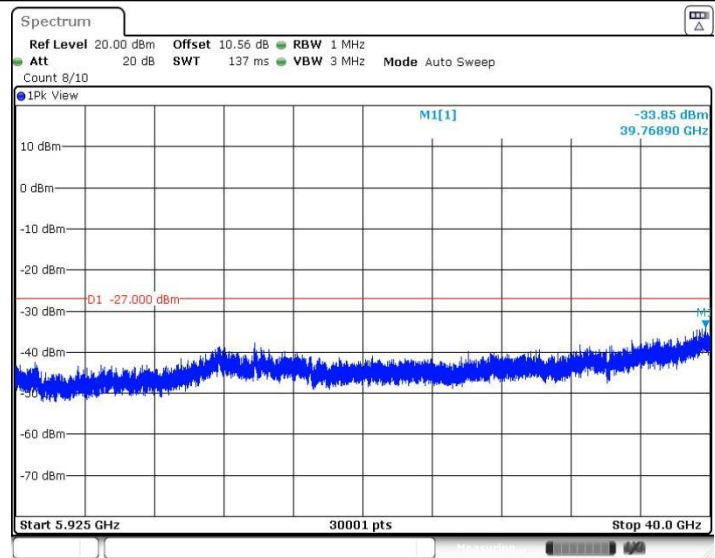
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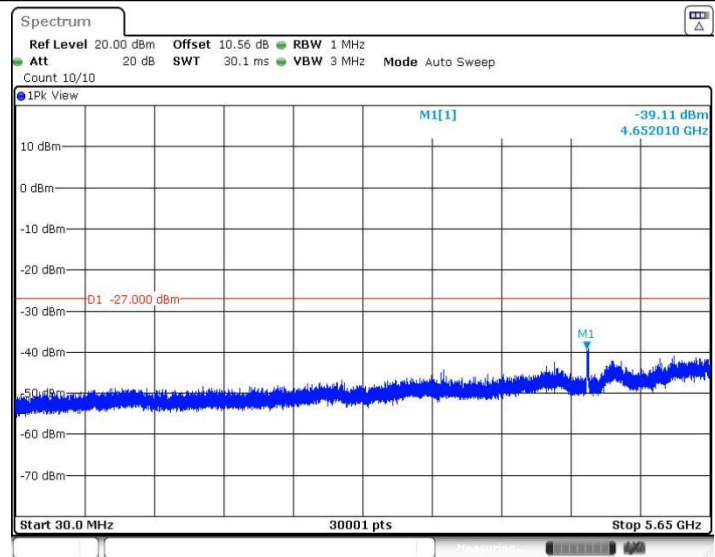
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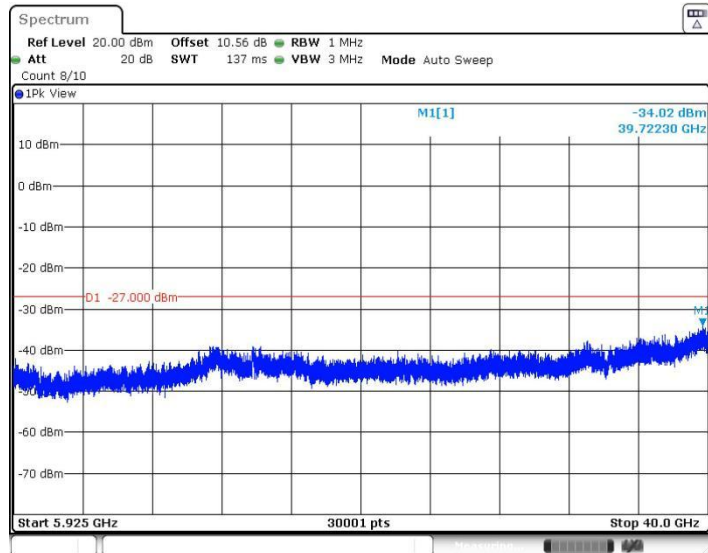
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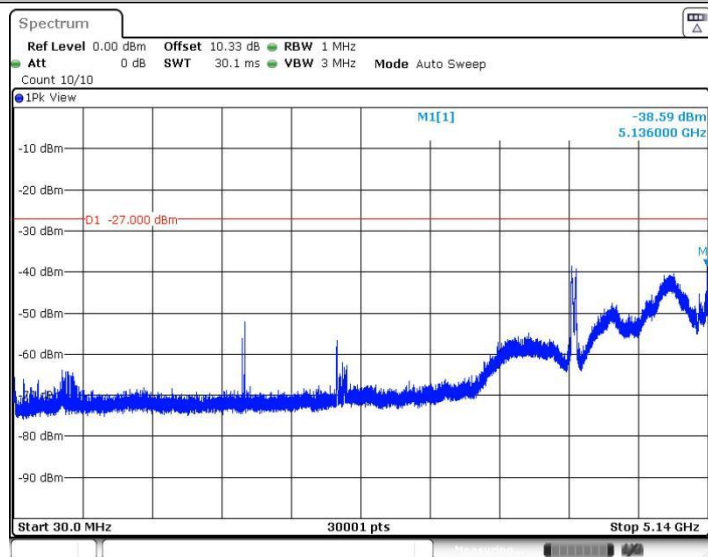
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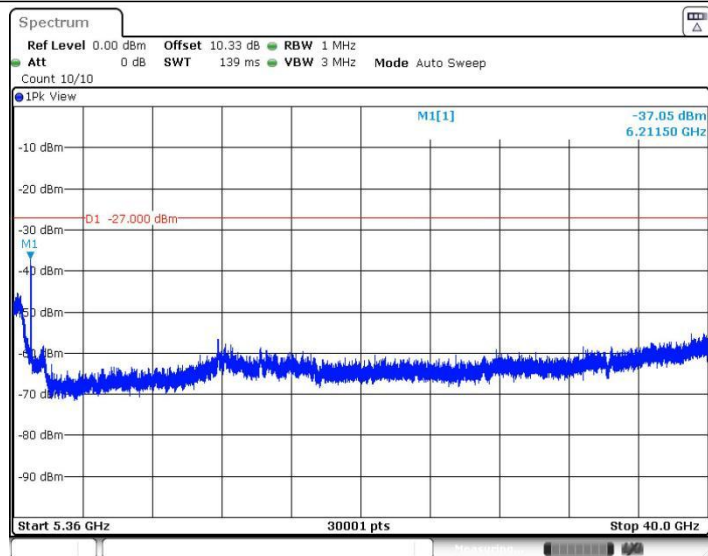
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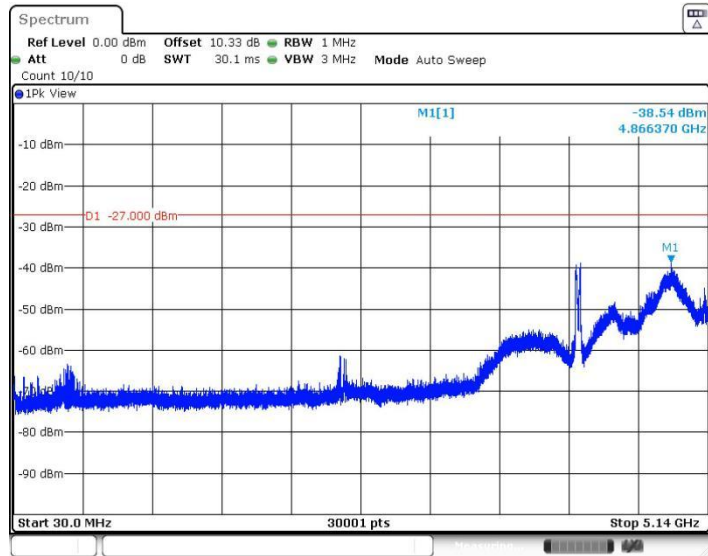
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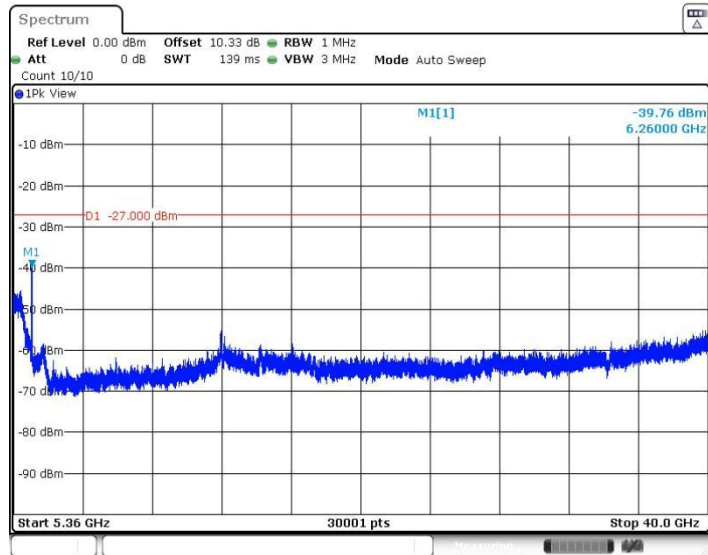
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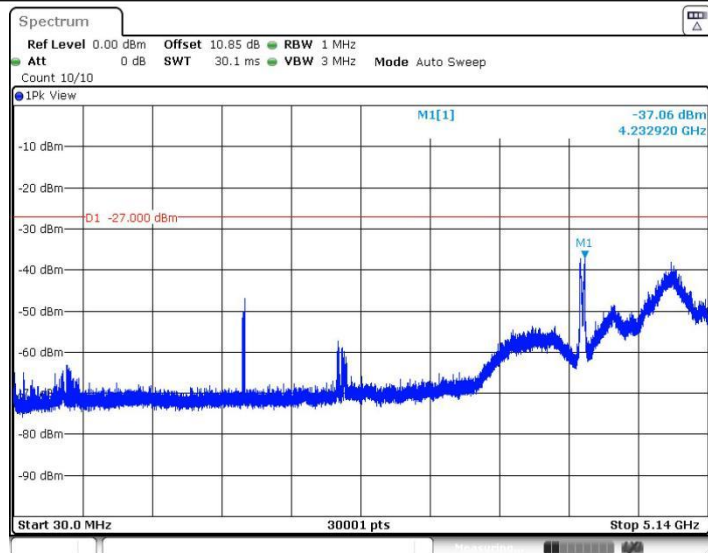
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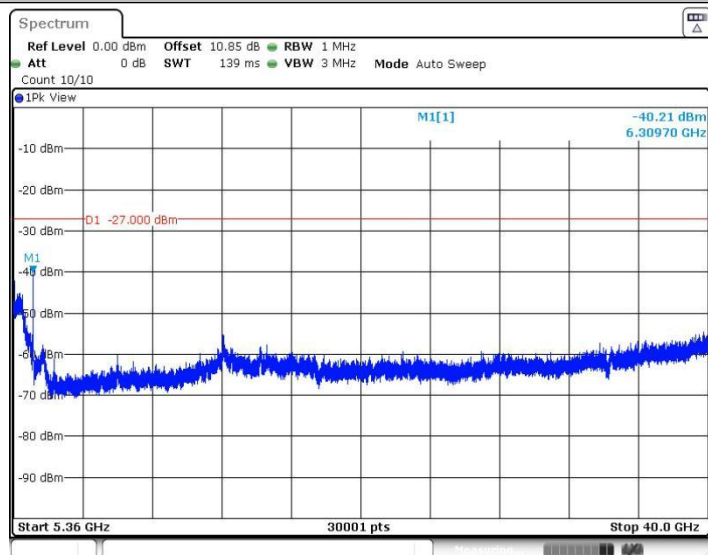
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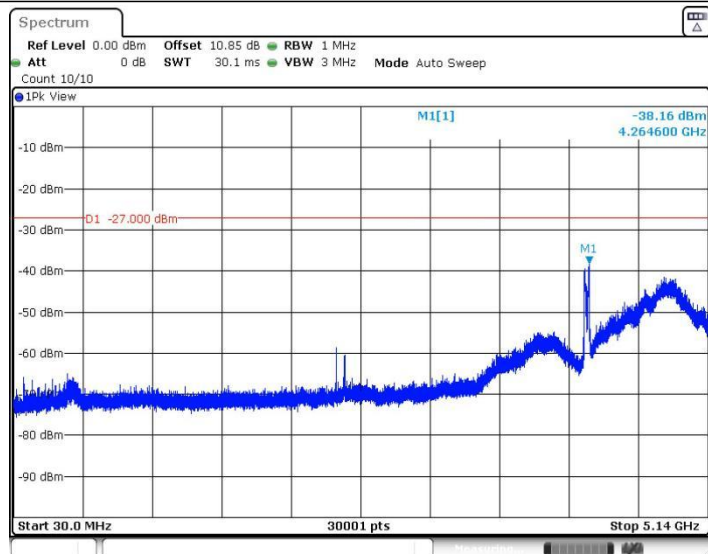
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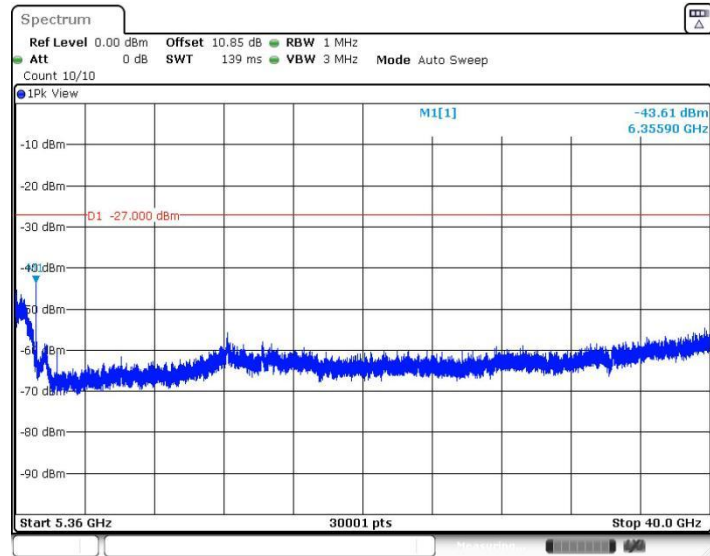
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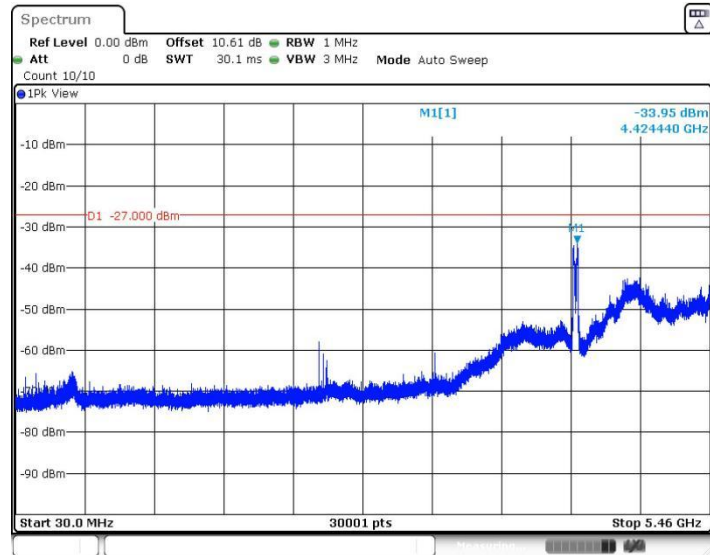
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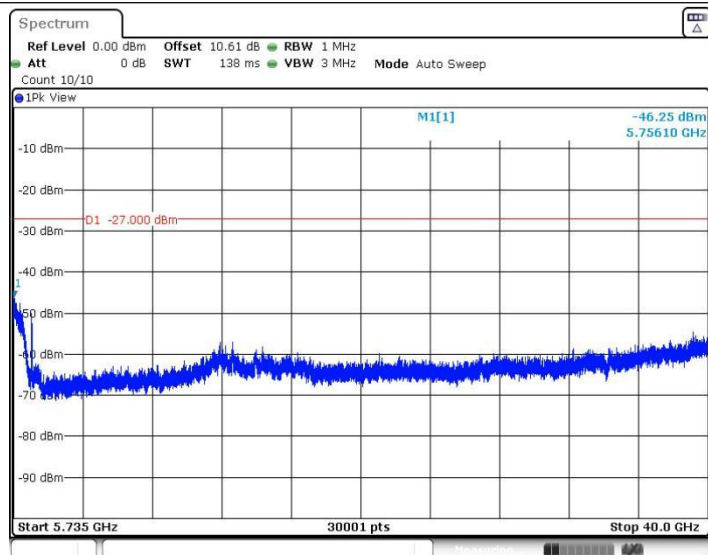
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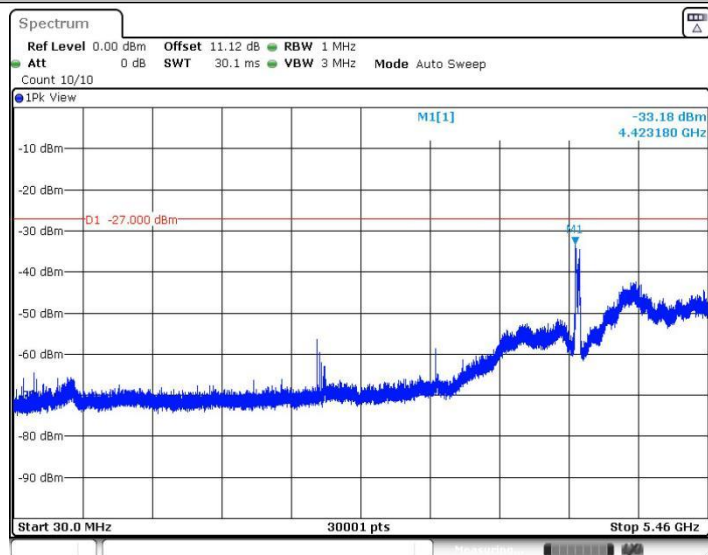
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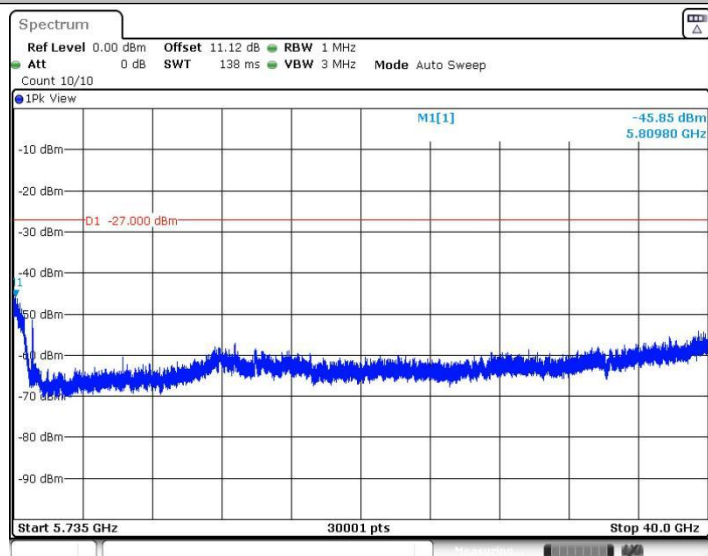
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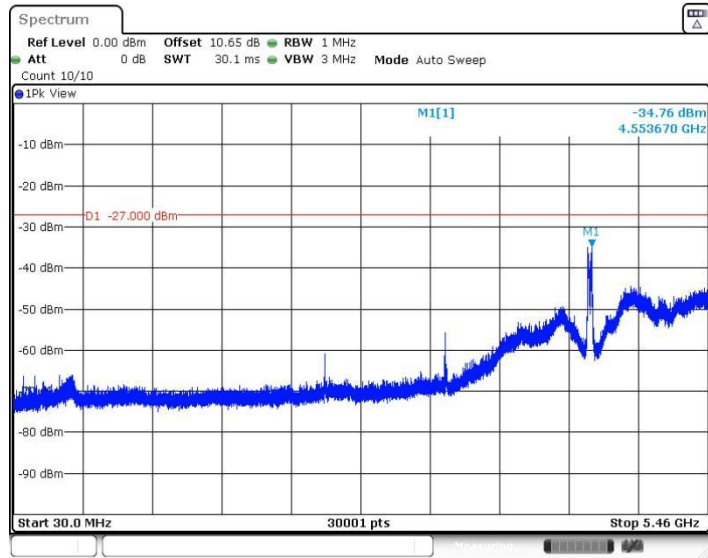
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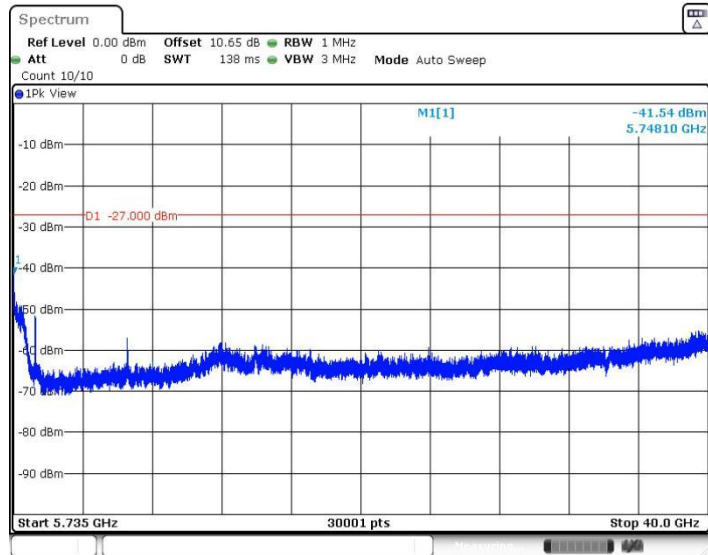
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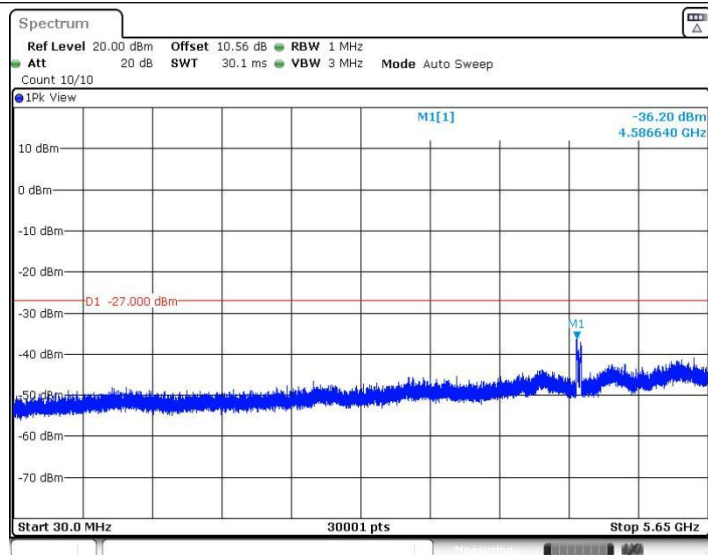
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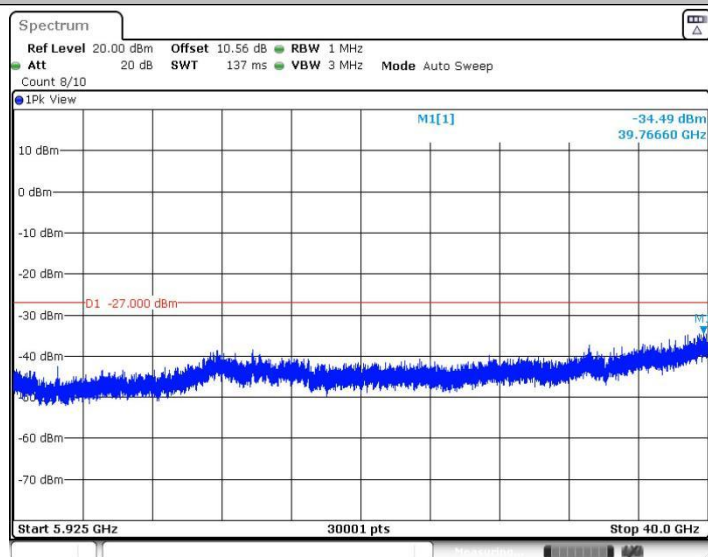
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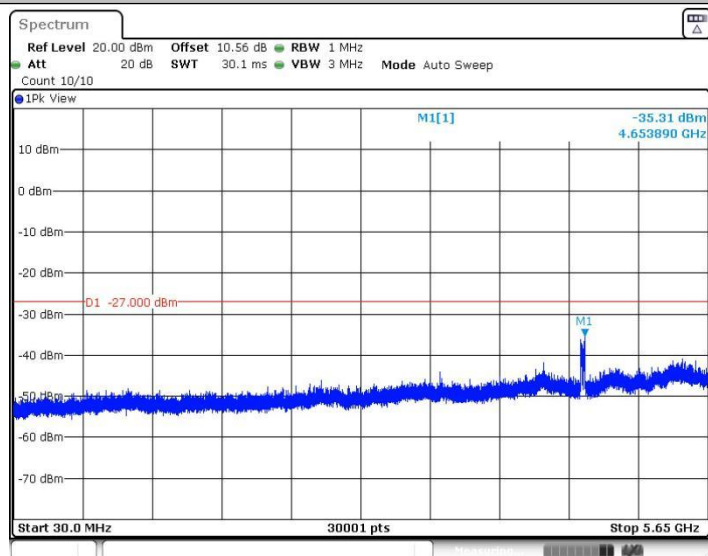
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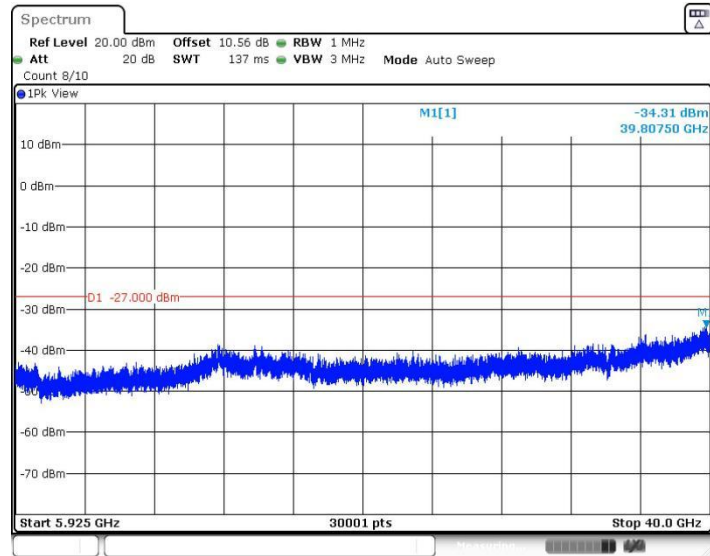
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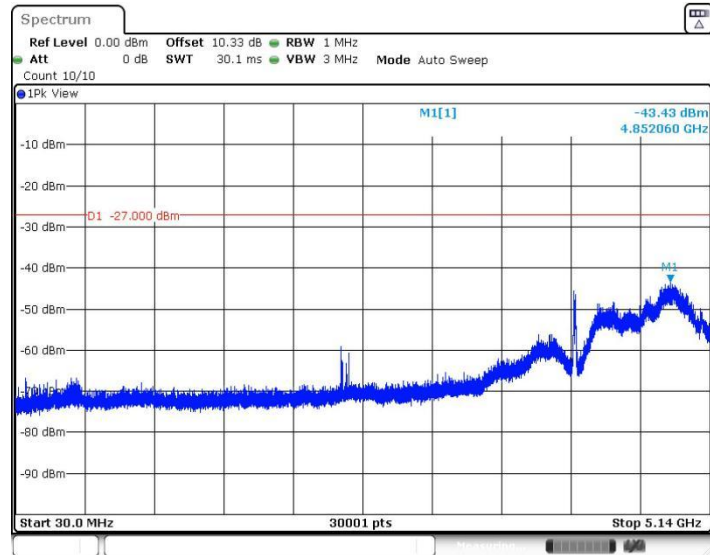
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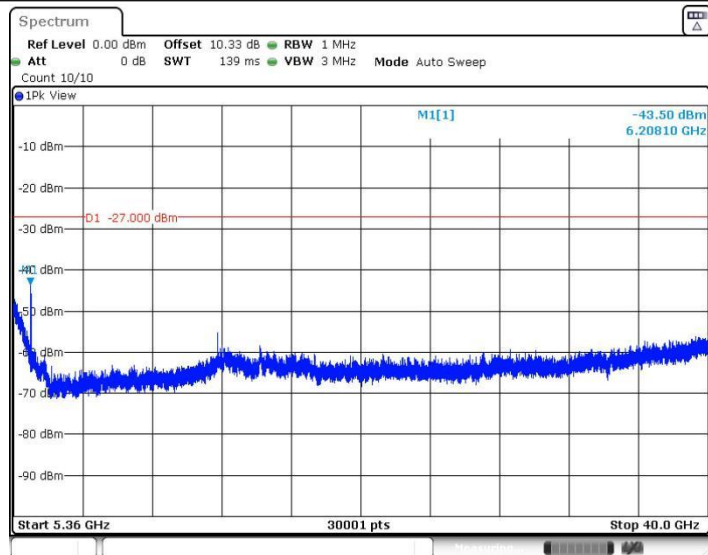
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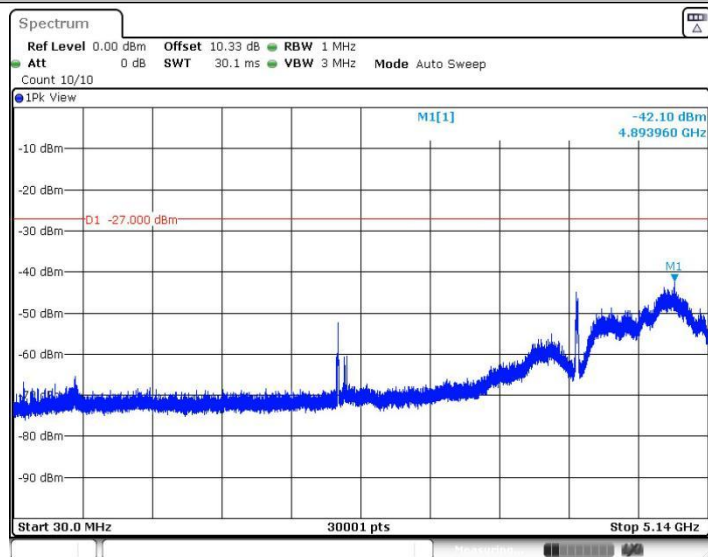
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11AC20SISO_Ant1_5180_5360~40000



11AC20SISO_Ant1_5220_30~5140



11AC20SISO_Ant1_5220_5360~40000

