



11AC20SISO_Ant1_5260



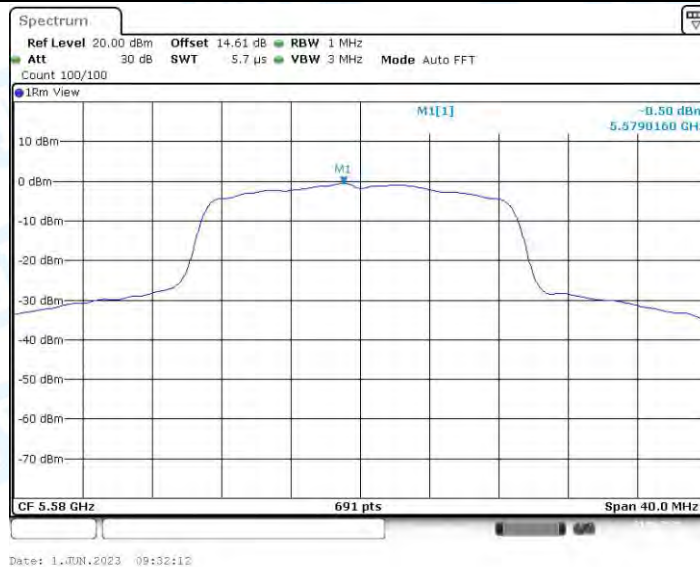
11AC20SISO_Ant1_5280



11AC20SISO_Ant1_5320



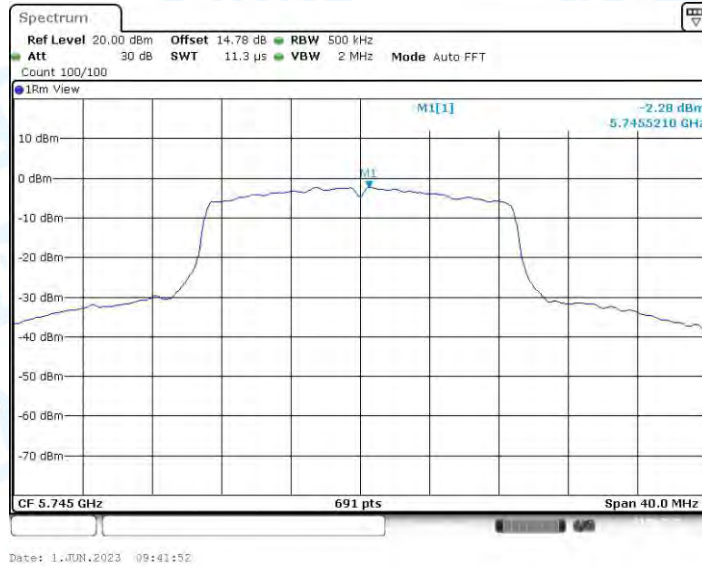
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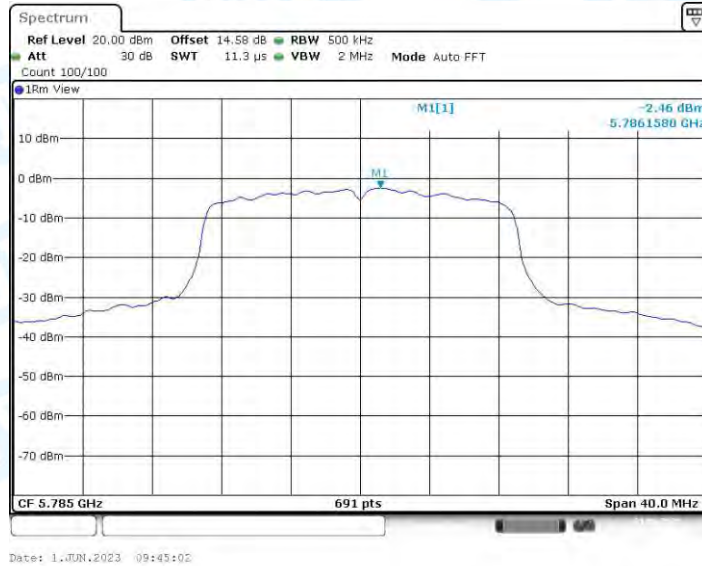
11AC20SISO_Ant1_5580



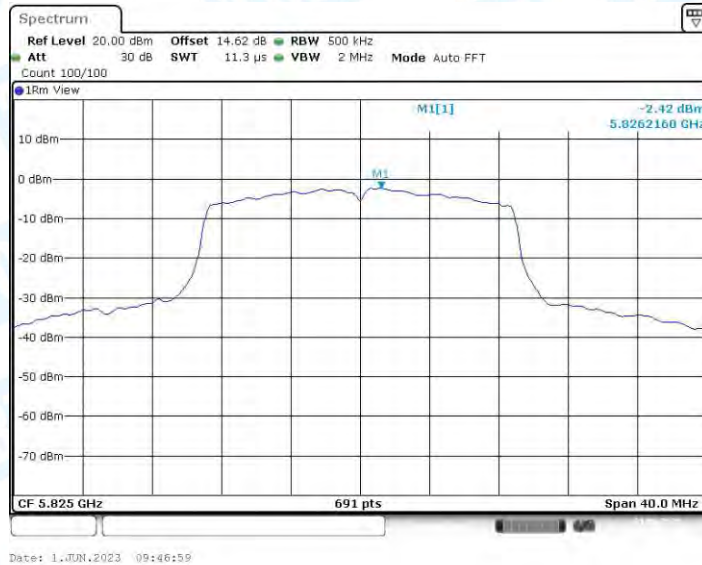
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11AC20SISO_Ant1_5745



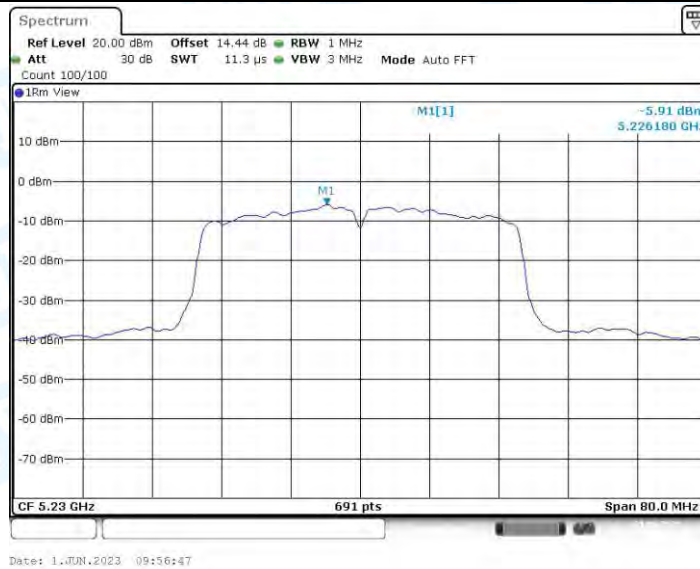
11AC20SISO_Ant1_5785



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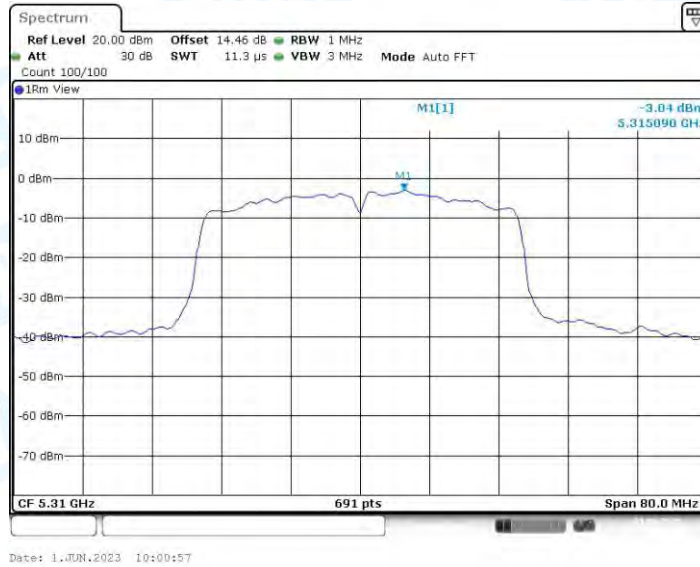
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11AC40SISO_Ant1_5230



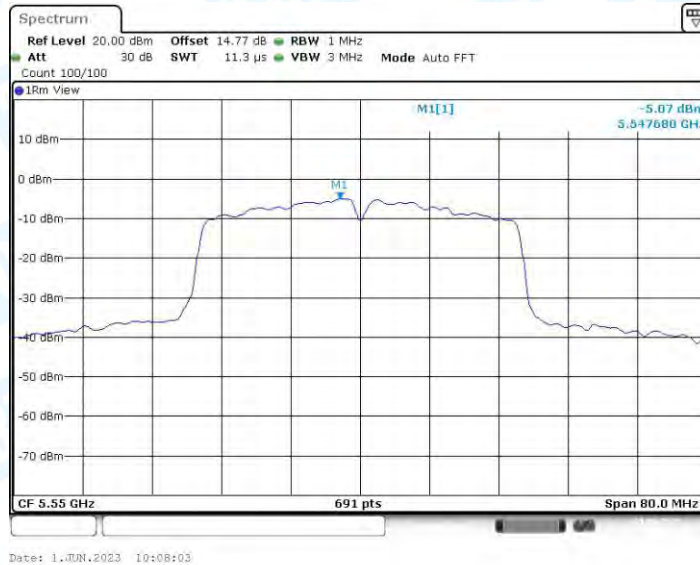
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11AC40SISO_Ant1_5310



11AC40SISO_Ant1_5510



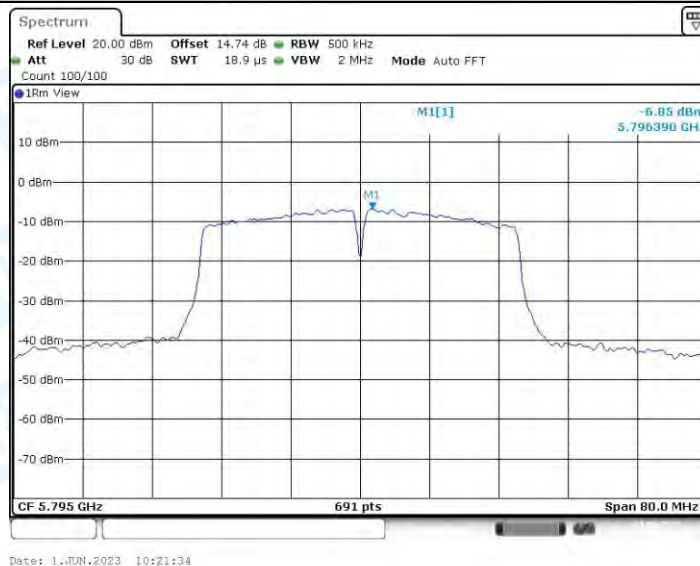
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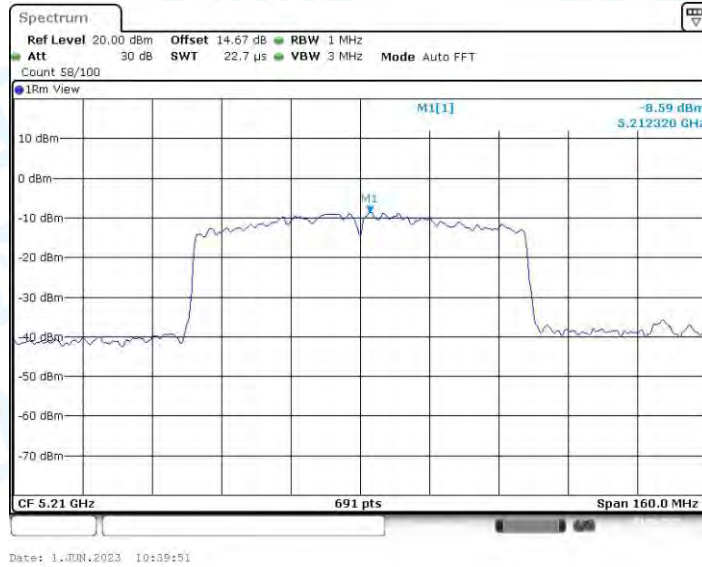
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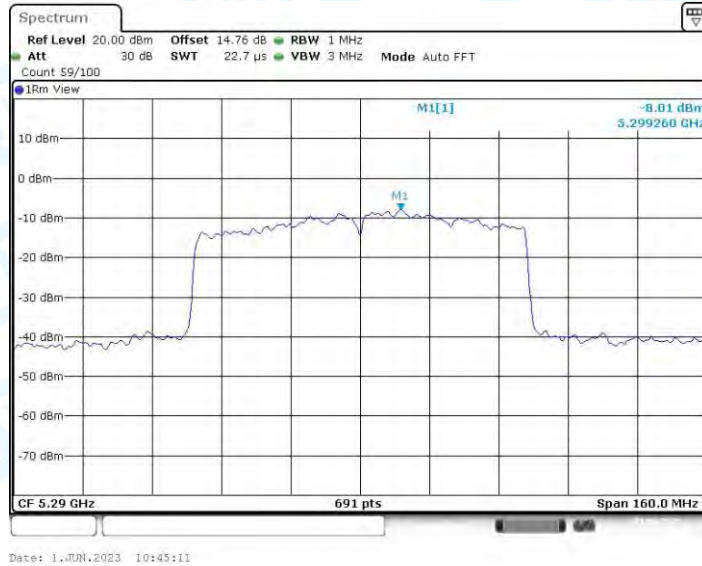
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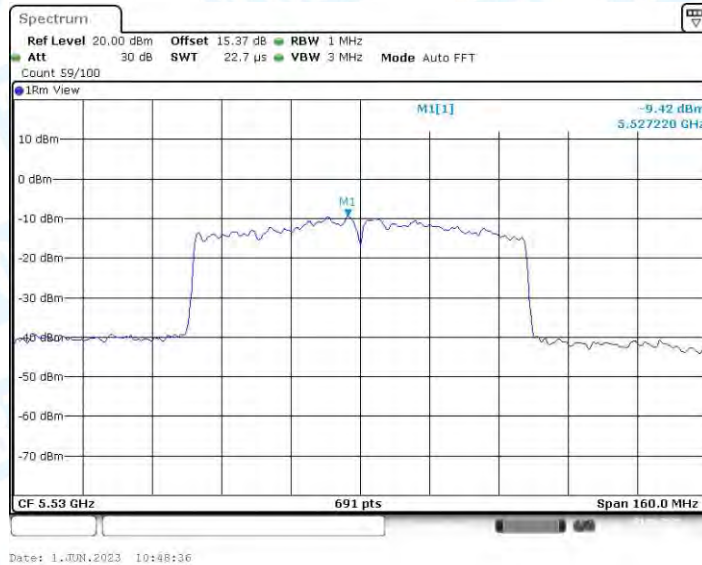
11AC40SISO_Ant1_5795



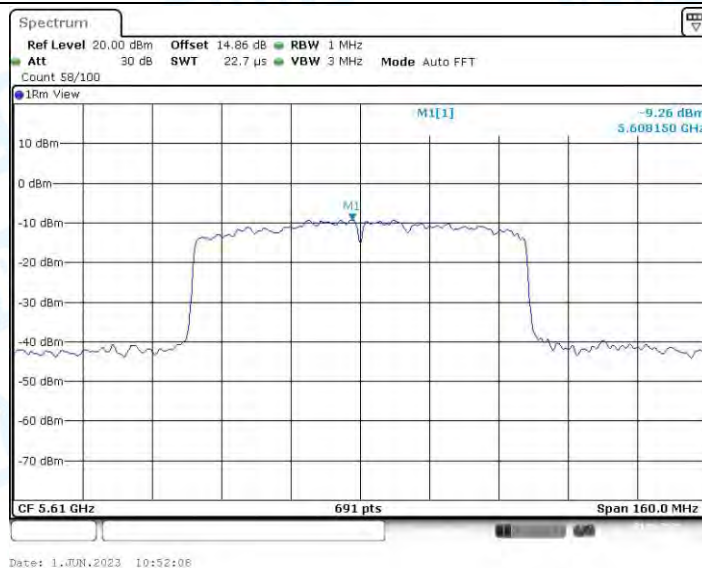
11AC80SISO_Ant1_5210



11AC80SISO_Ant1_5290



11AC80SISO_Ant1_5530



11AC80SISO_Ant1_5610



11AC80SISO_Ant1_5775

6. Band edge measurements

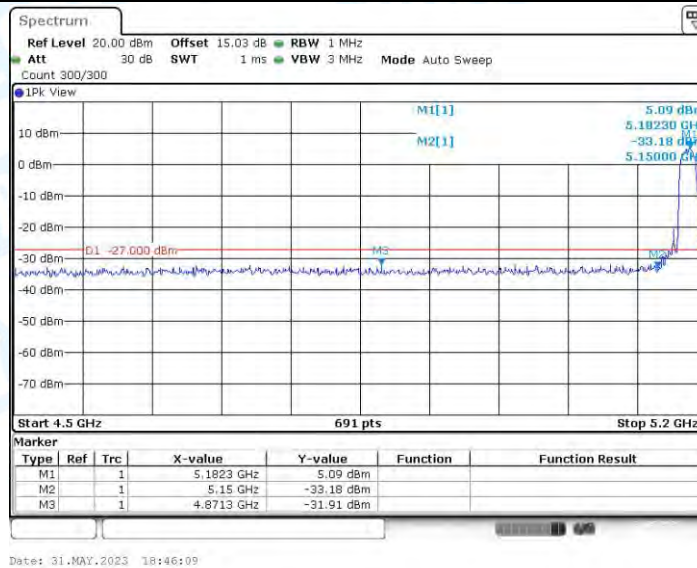
6.1. Test Result

TestMode	Antenna	ChName	Channel	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	Low	5180	-31.91	≤-27	PASS
		High	5320	-27.34	≤-27	PASS
		Low	5500	-29.55	≤-27	PASS
		High	5700	-27.12	≤-27	PASS
11N20SISO	Ant1	Low	5180	-28.55	≤-27	PASS
		High	5320	-29.14	≤-27	PASS
		Low	5500	-32.43	≤-27	PASS
		High	5700	-29.3	≤-27	PASS
11N40SISO	Ant1	Low	5190	-29.95	≤-27	PASS
		High	5310	-29.22	≤-27	PASS
		Low	5510	-28.41	≤-27	PASS
		High	5670	-36.23	≤-27	PASS
11AC20SISO	Ant1	Low	5180	-34.94	≤-27	PASS
		High	5320	-32.59	≤-27	PASS
		Low	5500	-36.32	≤-27	PASS
		High	5700	-30.47	≤-27	PASS
11AC40SISO	Ant1	Low	5190	-27.64	≤-27	PASS
		High	5310	-30.04	≤-27	PASS
		Low	5510	-27.95	≤-27	PASS
		High	5670	-36.77	≤-27	PASS
11AC80SISO	Ant1	Low	5210	-31.04	≤-27	PASS
		High	5290	-30.15	≤-27	PASS
		Low	5530	-31.17	≤-27	PASS
		High	5610	-46.92	≤-27	PASS

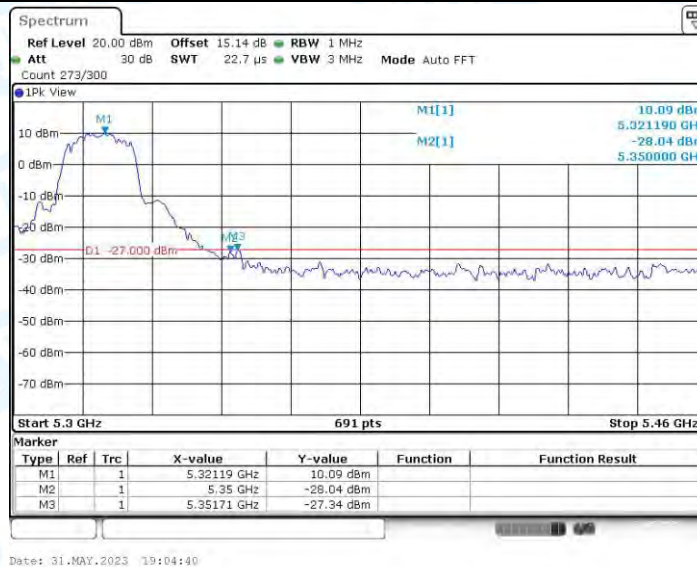
TestMode	Antenna	ChName	Channel	FreqRange [MHz]	Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5745	5650~5700	-32.07	≤-13.93	PASS
				5700~5720	-24.41	≤15.51	PASS
				5720~5725	-20.5	≤27.00	PASS
				5760~5650	-33.8	≤-27	PASS
		High	5825	5850~5855	-27.59	≤23.38	PASS
				5855~5875	-29.17	≤10.71	PASS
				5875~5925	-31.18	≤-23.14	PASS
				5925~5935	-33.33	≤-27	PASS
11N20SISO	Ant1	Low	5745	5650~5700	-34.38	≤8.40	PASS
				5700~5720	-23.64	≤15.60	PASS
				5720~5725	-17.92	≤20.92	PASS
				5760~5650	-47.72	≤-27	PASS

		High	5825	5850~5855	-26.86	≤15.80	PASS
				5855~5875	-31.91	≤10.49	PASS
				5875~5925	-42.17	≤-26.47	PASS
				5925~5935	-49.27	≤-27	PASS
11N40SISO	Ant1	Low	5755	5650~5700	-34.53	≤7.23	PASS
				5700~5720	-19.61	≤15.58	PASS
				5720~5725	-16.94	≤23.48	PASS
				5780~5650	-48.23	≤-27	PASS
		High	5795	5850~5855	-36.7	≤15.85	PASS
				5855~5875	-38.42	≤10.64	PASS
				5875~5925	-45.2	≤-25.95	PASS
				5925~5935	-50.05	≤-27	PASS
11AC20SISO	Ant1	Low	5745	5650~5700	-40.61	≤9.88	PASS
				5700~5720	-26.83	≤15.60	PASS
				5720~5725	-21.63	≤27.00	PASS
				5760~5650	-48.78	≤-27	PASS
		High	5825	5850~5855	-28.43	≤20.26	PASS
				5855~5875	-31.63	≤10.21	PASS
				5875~5925	-41.8	≤-26.04	PASS
				5925~5935	-49.07	≤-27	PASS
11AC40SISO	Ant1	Low	5755	5650~5700	-37.75	≤9.98	PASS
				5700~5720	-27.2	≤13.06	PASS
				5720~5725	-27.82	≤26.60	PASS
				5780~5650	-48.85	≤-27	PASS
		High	5795	5850~5855	-37.83	≤16.94	PASS
				5855~5875	-40.12	≤12.18	PASS
				5875~5925	-46.23	≤-22.77	PASS
				5925~5935	-51.12	≤-27	PASS
11AC80SISO	Ant1	Low	5775	5650~5700	-31.75	≤1.88	PASS
				5700~5720	-29.92	≤14.10	PASS
				5720~5725	-32.9	≤15.67	PASS
				5800~5650	-49.27	≤-27	PASS
		High	5775	5850~5855	-41.09	≤21.12	PASS
				5855~5875	-40.43	≤10.93	PASS
				5875~5925	-45.68	≤-25.46	PASS
				5925~5935	-51.45	≤-27	PASS

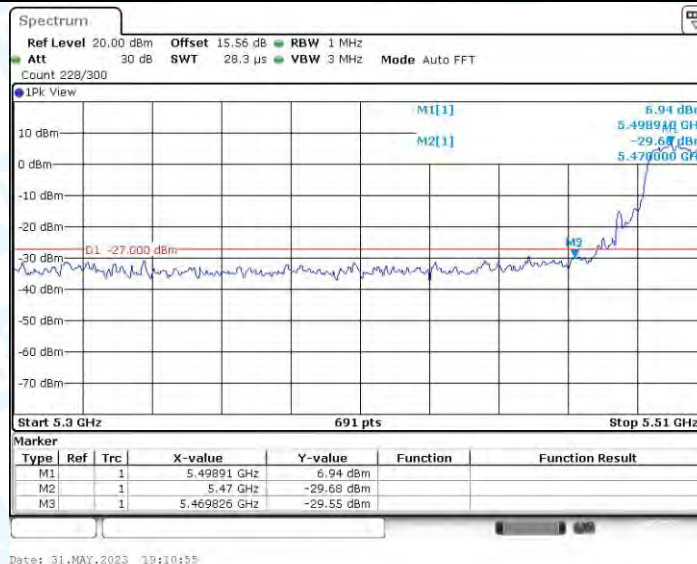
6.2. Test Graphs



11A_Ant1_Low_5180



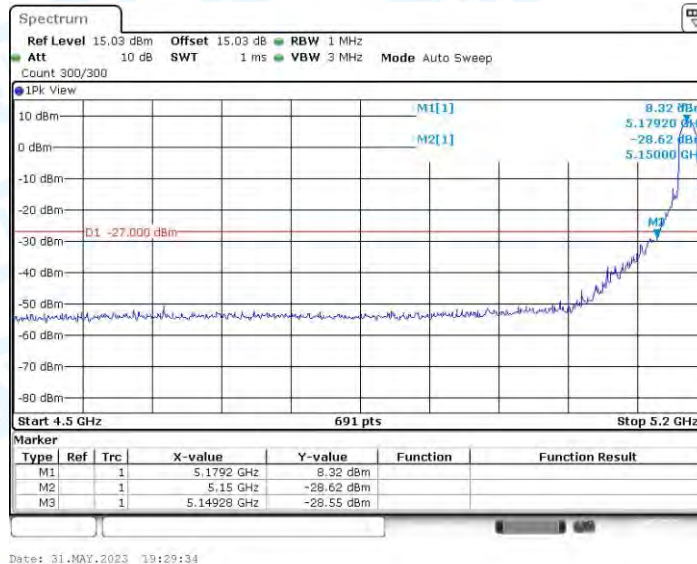
11A_Ant1_High_5320



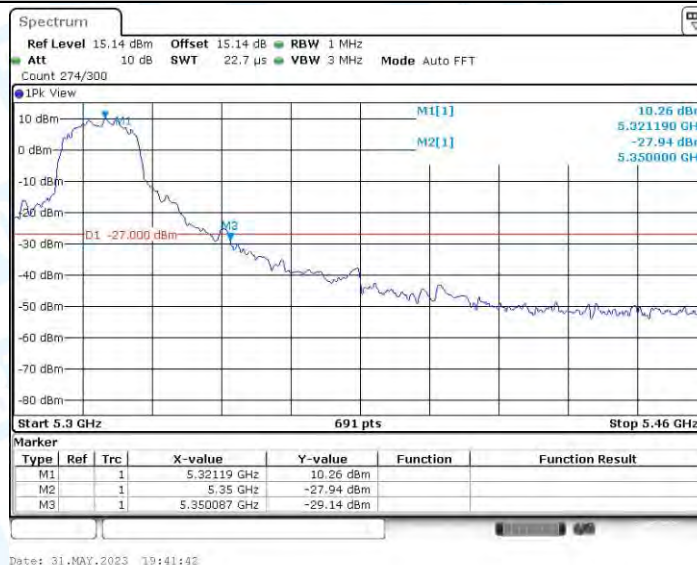
11A_Ant1_Low_5500



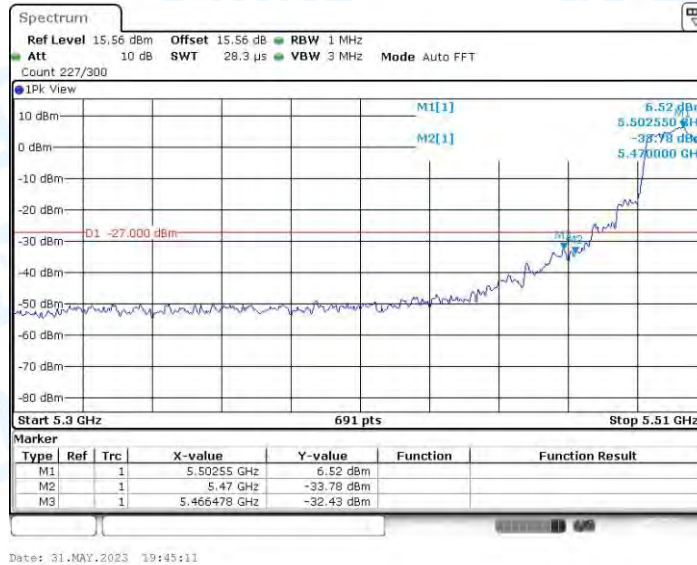
11A_Ant1_High_5700



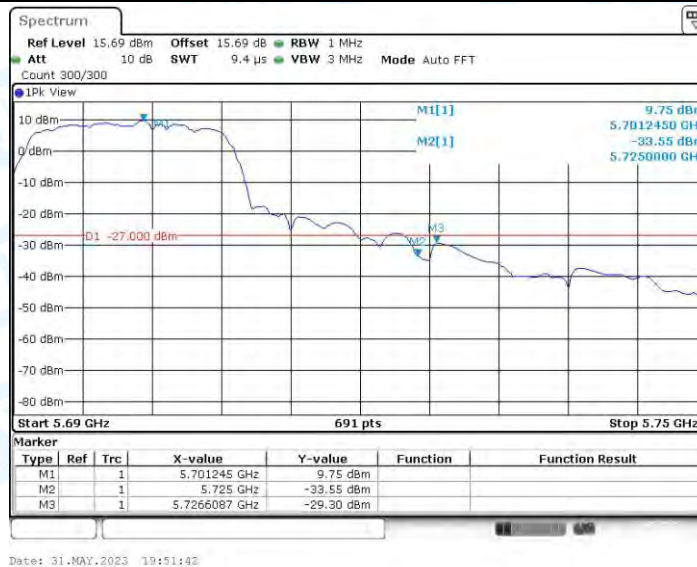
11N20SISO_Ant1_Low_5180



11N20SISO_Ant1_High_5320



11N20SISO_Ant1_Low_5500



11N20SISO_Ant1_High_5700

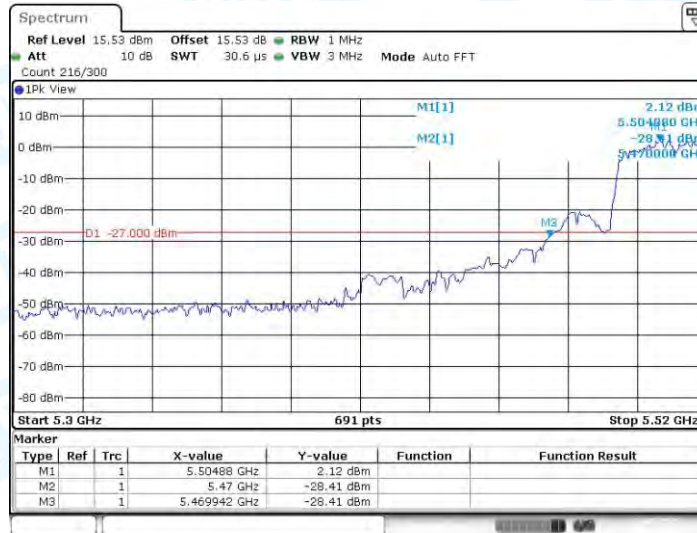


11N40SISO_Ant1_Low_5190



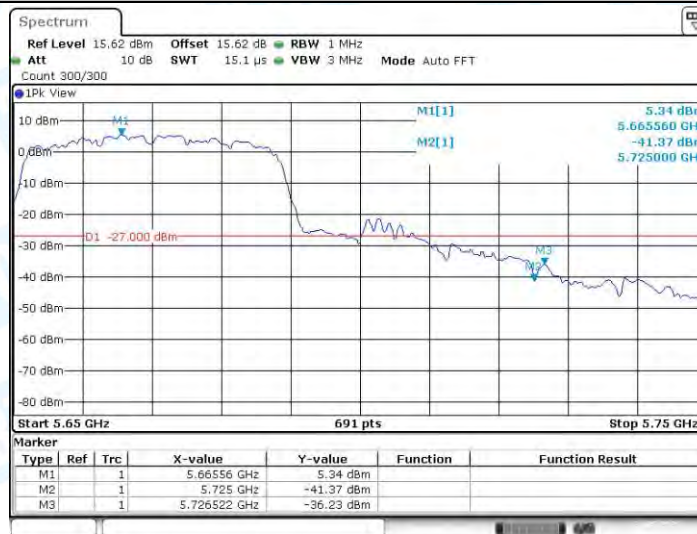
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11N40SISO_Ant1_High_5310



Date: 31.MAY.2023 20:16:30

11N40SISO_Ant1_Low_5510

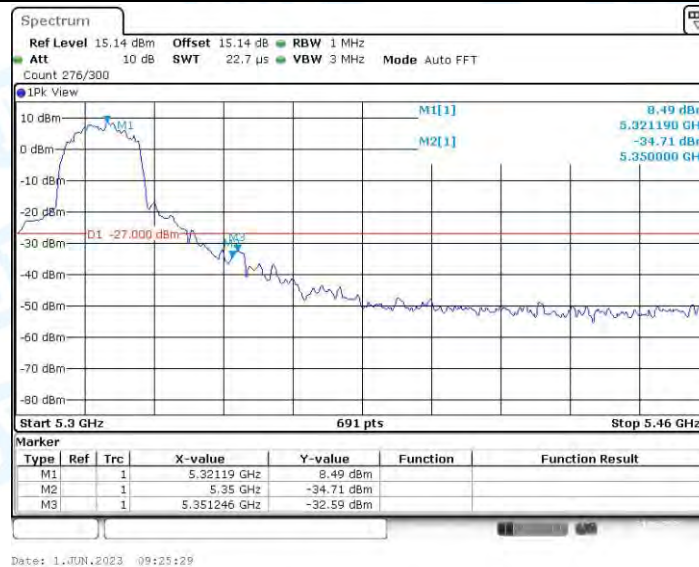


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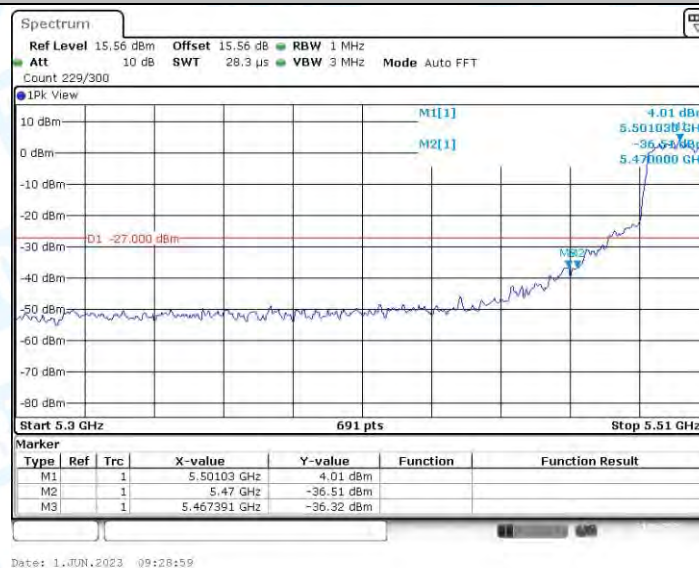
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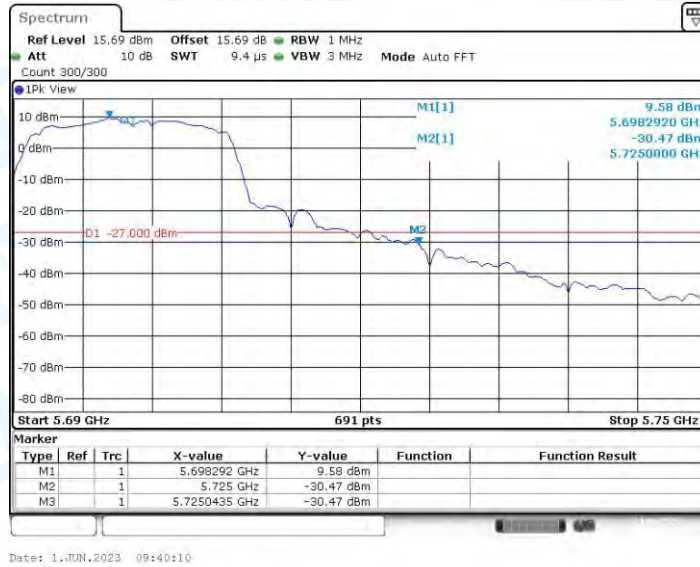
11AC20SISO_Ant1_Low_5180



11AC20SISO_Ant1_High_5320



11AC20SISO_Ant1_Low_5500



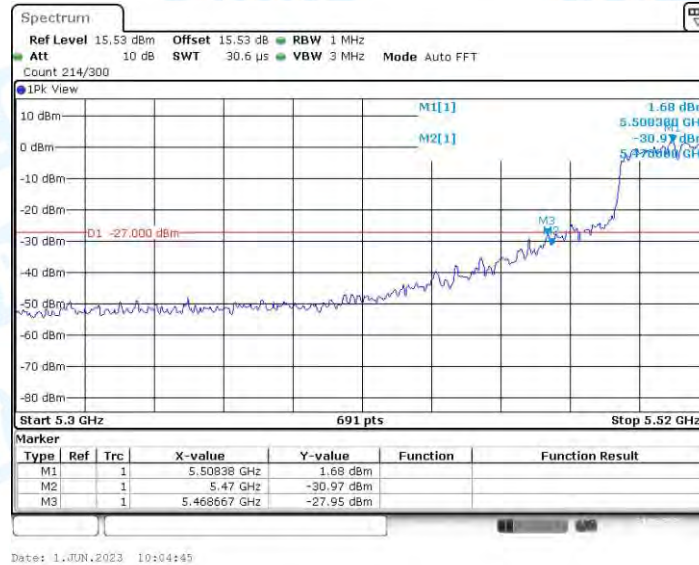
11AC20SISO_Ant1_High_5700



11AC40SISO_Ant1_Low_5190



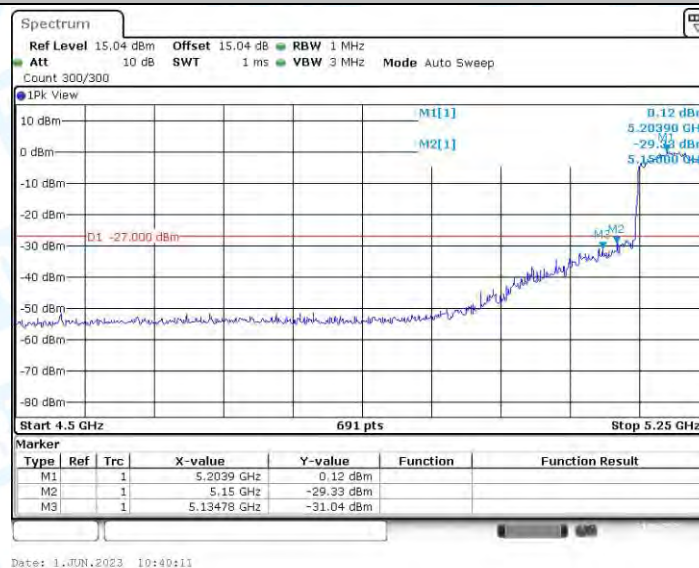
11AC40SISO_Ant1_High_5310



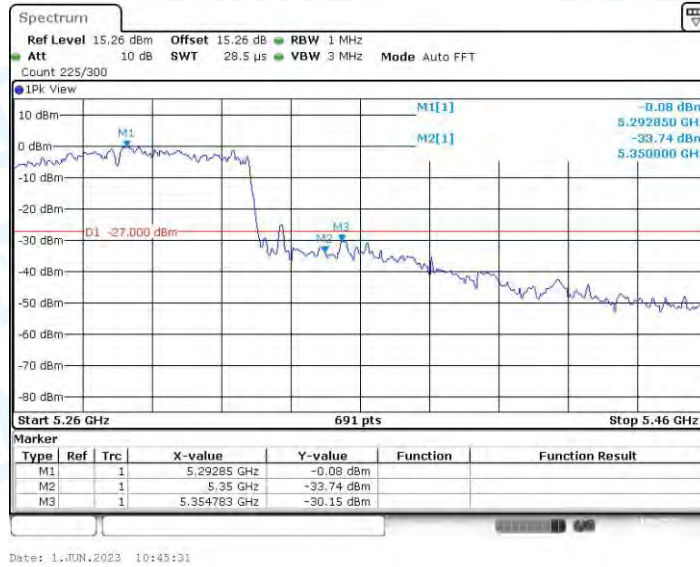
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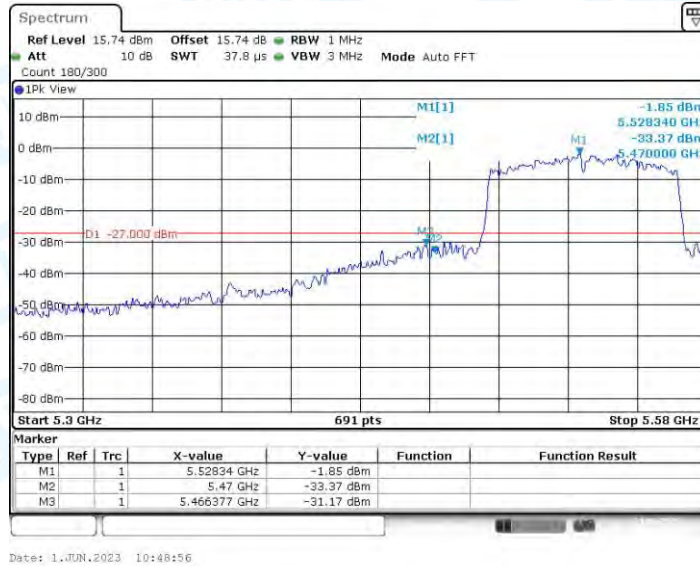
11AC40SISO_Ant1_High_5670



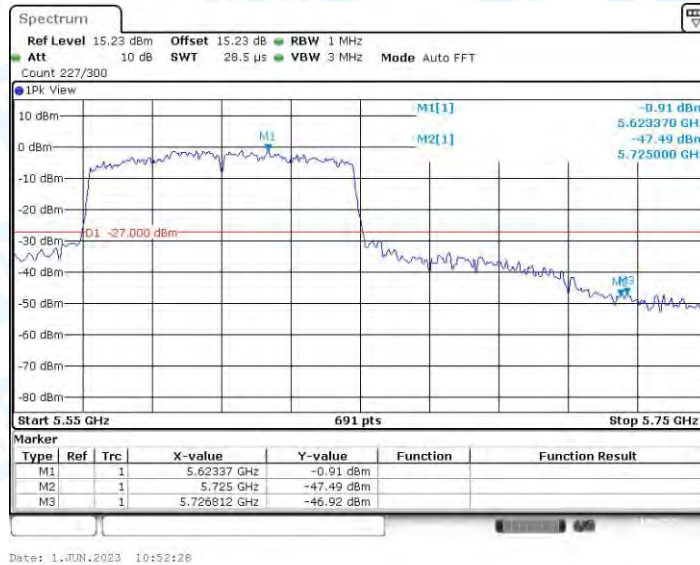
11AC80SISO_Ant1_Low_5210



11AC80SISO_Ant1_High_5290



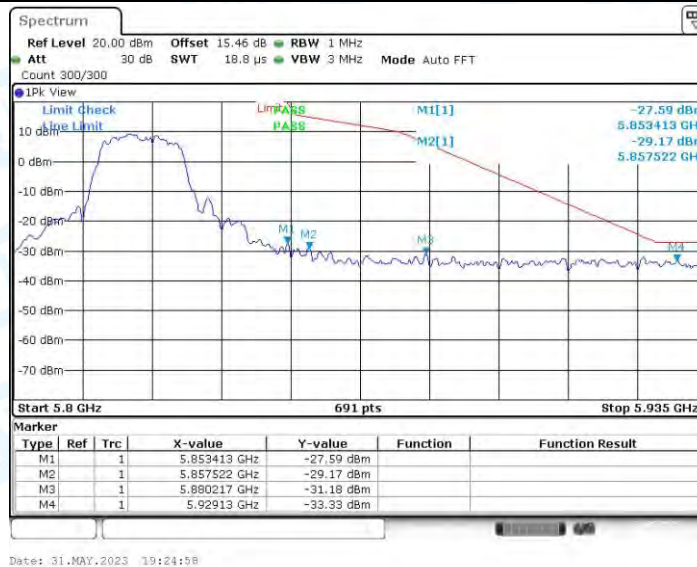
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11AC80SISO_Ant1_High_5610



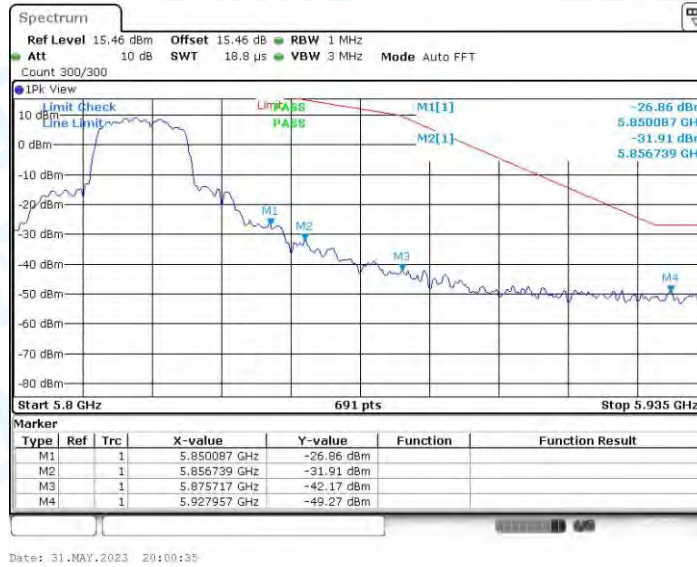
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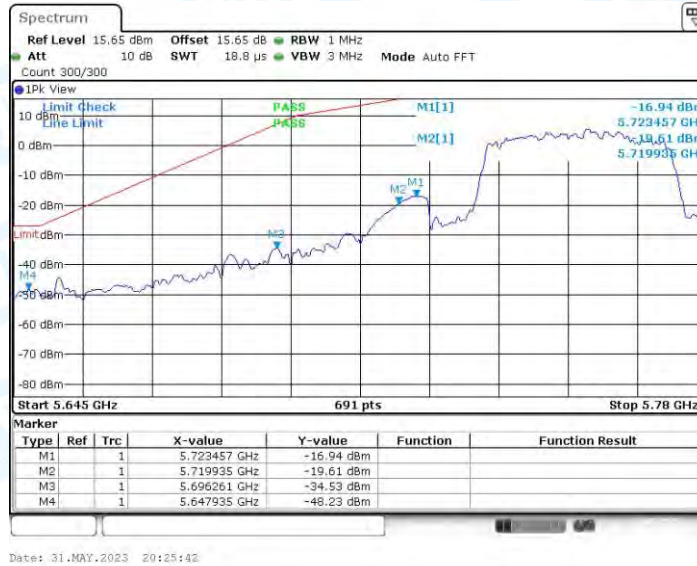
11A_Ant1_High_5825



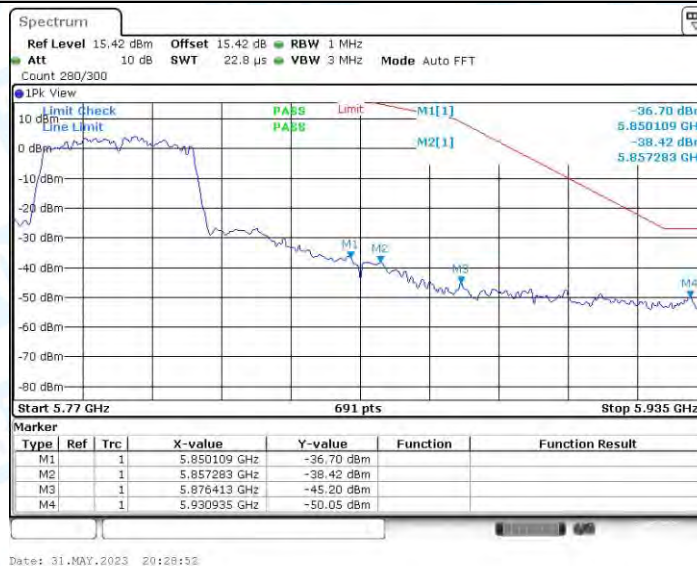
11N20SISO_Ant1_Low_5745



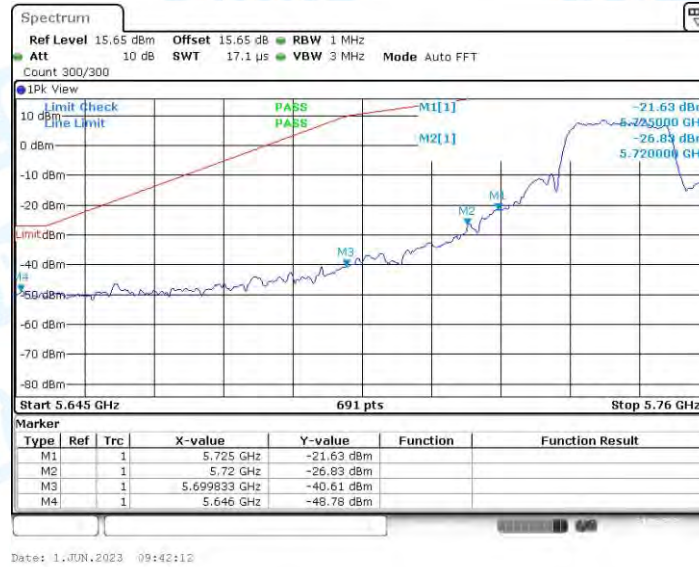
11N20SISO_Ant1_High_5825



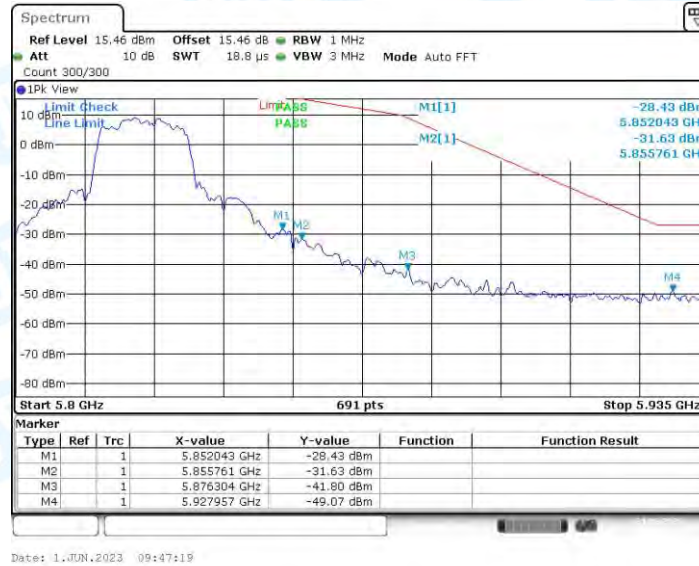
11N40SISO_Ant1_Low_5755



11N40SISO_Ant1_High_5795



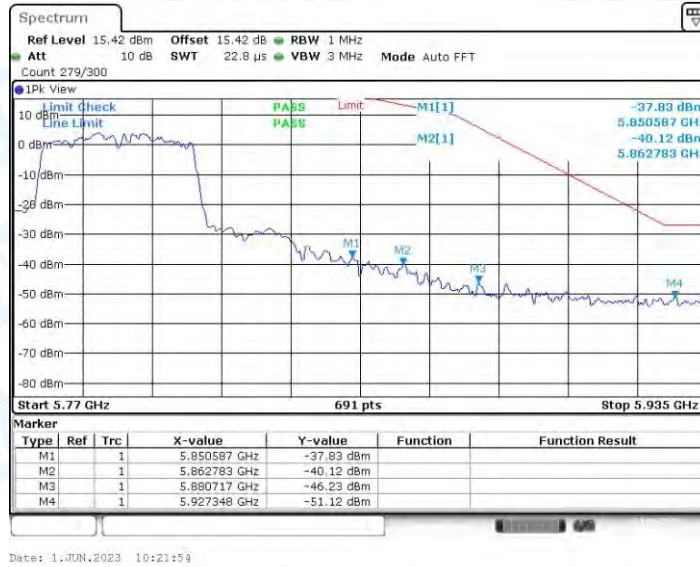
11AC20SISO_Ant1_Low_5745



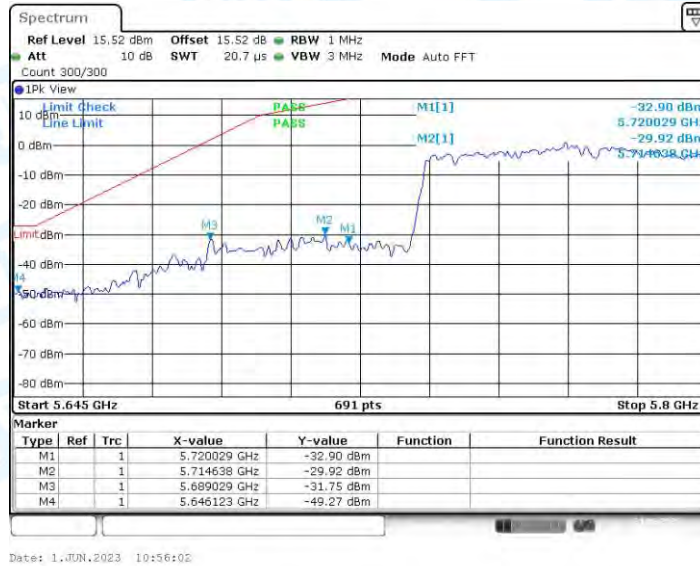
11AC20SISO_Ant1_High_5825



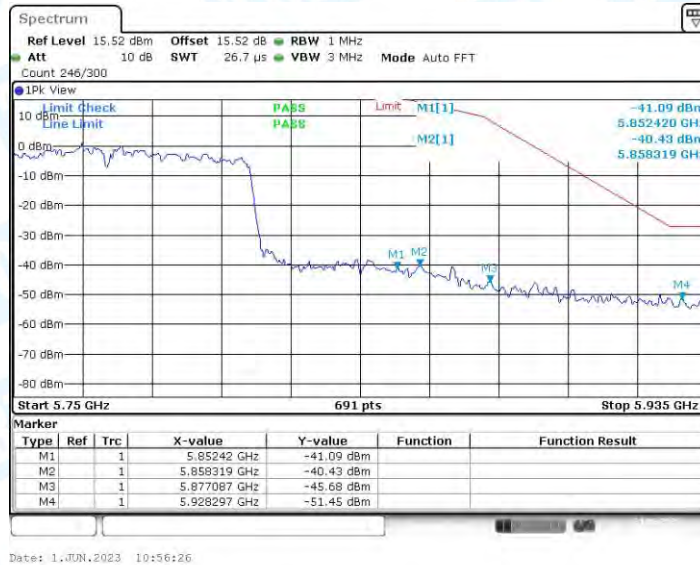
11AC40SISO_Ant1_Low_5755



11AC40SISO_Ant1_High_5795



11AC80SISO_Ant1_Low_5775



11AC80SISO_Ant1_High_5775

7. Emissions in Restricted Bands

7.1. Test Result

TestMode	Antenna	ChName	Channel	Detector	Freq [MHz]	EIRP [dBm]	Limit [dBm]	Verdict
11A	Ant1	Low	5180	AV	4500.000	-55.01	≤-41.20	PASS
				AV	5032.609	-51.46	≤-41.20	PASS
				AV	5150.000	-51.7	≤-41.20	PASS
				Peak	4500.000	-42.07	≤-21.20	PASS
				Peak	5147.246	-34.09	≤-21.20	PASS
				Peak	5150.000	-31.67	≤-21.20	PASS
		High	5320	AV	5350.000	-42.87	≤-41.20	PASS
				AV	5350.087	-43	≤-41.20	PASS
				AV	5460.000	-60.98	≤-41.20	PASS
				Peak	5350.000	-25.91	≤-21.20	PASS
				Peak	5350.551	-24.49	≤-21.20	PASS
				Peak	5460.000	-50.4	≤-21.20	PASS
		Low	5500	AV	5350.000	-60.54	≤-41.20	PASS
				AV	5459.783	-49.17	≤-41.20	PASS
				AV	5460.000	-49.11	≤-41.20	PASS
				Peak	5350.000	-49.69	≤-21.20	PASS
				Peak	5457.652	-37.59	≤-21.20	PASS
				Peak	5460.000	-37.73	≤-21.20	PASS
			5745	Peak	5650.000	-48.81	≤-27.00	PASS
				Peak	5700.000	-36.55	≤10.00	PASS
				Peak	5720.000	-25.33	≤15.60	PASS
				Peak	5725.000	-20.09	≤27.00	PASS
		High	5825	Peak	5850.000	-27.7	≤15.60	PASS
				Peak	5855.000	-30.19	≤27.00	PASS
				Peak	5875.000	-42.24	≤15.60	PASS
				Peak	5925.000	-50.61	≤10.00	PASS
11N20SISO	Ant1	Low	5180	AV	4500.000	-64.74	≤-41.20	PASS
				AV	5149.275	-42.42	≤-41.20	PASS
				AV	5150.000	-41.9	≤-41.20	PASS
				Peak	4500.000	-53.6	≤-21.20	PASS
				Peak	5149.275	-22.98	≤-21.20	PASS
				Peak	5150.000	-26.79	≤-21.20	PASS
		High	5320	AV	5350.000	-42.38	≤-41.20	PASS
				AV	5350.087	-42.37	≤-41.20	PASS
				AV	5460.000	-61.02	≤-41.20	PASS
				Peak	5350.000	-29.03	≤-21.20	PASS
				Peak	5351.478	-25.81	≤-21.20	PASS
				Peak	5460.000	-51.02	≤-21.20	PASS
		Low	5500	AV	5350.000	-60.67	≤-41.20	PASS

				AV	5459.783	-49.36	≤-41.20	PASS
				AV	5460.000	-49.05	≤-41.20	PASS
				Peak	5350.000	-50.65	≤-21.20	PASS
				Peak	5458.261	-34.12	≤-21.20	PASS
				Peak	5460.000	-37.78	≤-21.20	PASS
			5745	Peak	5650.000	-48.89	≤-27.00	PASS
				Peak	5700.000	-36.92	≤10.00	PASS
				Peak	5720.000	-23.41	≤15.60	PASS
				Peak	5725.000	-17.44	≤27.00	PASS
		High	5825	Peak	5850.000	-27.19	≤15.60	PASS
				Peak	5855.000	-30.17	≤27.00	PASS
				Peak	5875.000	-41.48	≤15.60	PASS
				Peak	5925.000	-49.22	≤10.00	PASS
11N40SISO	Ant1	Low	5190	AV	4500.000	-64.79	≤-41.20	PASS
				AV	5149.275	-46.23	≤-41.20	PASS
				AV	5150.000	-46.06	≤-41.20	PASS
				Peak	4500.000	-53.43	≤-21.20	PASS
				Peak	5149.275	-27.18	≤-21.20	PASS
				Peak	5150.000	-25.9	≤-21.20	PASS
		High	5310	AV	5350.000	-42.2	≤-41.20	PASS
				AV	5350.087	-42.69	≤-41.20	PASS
				AV	5460.000	-60.46	≤-41.20	PASS
				Peak	5350.000	-27.72	≤-21.20	PASS
				Peak	5350.319	-27.77	≤-21.20	PASS
				Peak	5460.000	-49.74	≤-21.20	PASS
		Low	5510	AV	5350.000	-59.63	≤-41.20	PASS
				AV	5459.420	-47	≤-41.20	PASS
				AV	5460.000	-46.88	≤-41.20	PASS
				Peak	5350.000	-50.32	≤-21.20	PASS
				Peak	5452.087	-29.83	≤-21.20	PASS
				Peak	5460.000	-33.25	≤-21.20	PASS
			5755	Peak	5650.000	-48.18	≤-27.00	PASS
				Peak	5700.000	-28.16	≤10.00	PASS
				Peak	5720.000	-24.02	≤15.60	PASS
		High	5795	Peak	5725.000	-21.63	≤27.00	PASS
				Peak	5850.000	-34.14	≤15.60	PASS
				Peak	5855.000	-36.77	≤27.00	PASS
				Peak	5875.000	-42.25	≤15.60	PASS
11AC20SISO	Ant1	Low	5180	Peak	5925.000	-50.82	≤10.00	PASS
				AV	4500.000	-64.84	≤-41.20	PASS
				AV	5149.275	-51.01	≤-41.20	PASS
				AV	5150.000	-50.73	≤-41.20	PASS
				Peak	4500.000	-53.21	≤-21.20	PASS
				Peak	5149.275	-28.89	≤-21.20	PASS
				Peak	5150.000	-28.07	≤-21.20	PASS

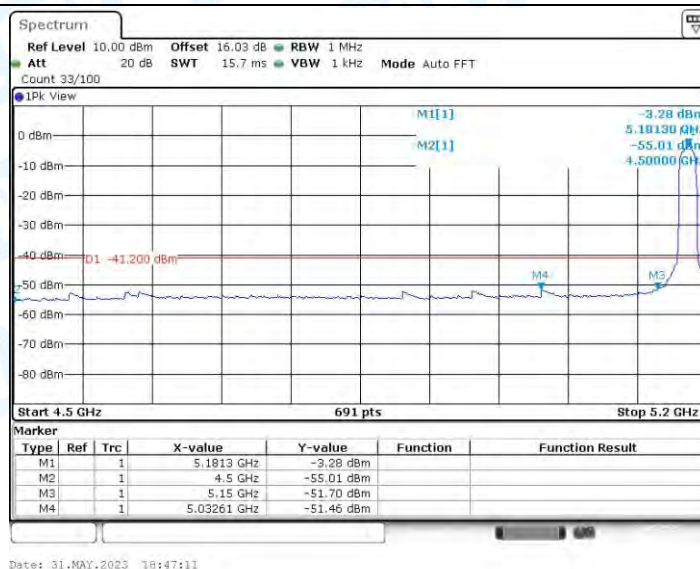
		High	5320	AV	5350.000	-49.15	≤-41.20	PASS
				AV	5350.087	-49.31	≤-41.20	PASS
				AV	5460.000	-61.4	≤-41.20	PASS
				Peak	5350.000	-32.75	≤-21.20	PASS
				Peak	5350.551	-32.28	≤-21.20	PASS
				Peak	5460.000	-50.63	≤-21.20	PASS
		Low	5500	AV	5350.000	-60.4	≤-41.20	PASS
				AV	5459.783	-52.13	≤-41.20	PASS
				AV	5460.000	-52.21	≤-41.20	PASS
				Peak	5350.000	-49.3	≤-21.20	PASS
				Peak	5459.174	-38.62	≤-21.20	PASS
				Peak	5460.000	-39.79	≤-21.20	PASS
			5745	Peak	5650.000	-48.49	≤-27.00	PASS
				Peak	5700.000	-40.19	≤10.00	PASS
				Peak	5720.000	-24.31	≤15.60	PASS
				Peak	5725.000	-19.68	≤27.00	PASS
		High	5825	Peak	5850.000	-26.91	≤15.60	PASS
				Peak	5855.000	-30.56	≤27.00	PASS
				Peak	5875.000	-40.95	≤15.60	PASS
				Peak	5925.000	-49.76	≤10.00	PASS
11AC40SIS O	Ant1	Low	5190	AV	4500.000	-64.41	≤-41.20	PASS
				AV	5149.275	-46.93	≤-41.20	PASS
				AV	5150.000	-46.8	≤-41.20	PASS
				Peak	4500.000	-53.6	≤-21.20	PASS
				Peak	5149.275	-27.48	≤-21.20	PASS
				Peak	5150.000	-28.04	≤-21.20	PASS
		High	5310	AV	5350.000	-42.62	≤-41.20	PASS
				AV	5350.087	-42.94	≤-41.20	PASS
				AV	5460.000	-60.8	≤-41.20	PASS
				Peak	5350.000	-28.15	≤-21.20	PASS
				Peak	5350.551	-27.12	≤-21.20	PASS
				Peak	5460.000	-50.01	≤-21.20	PASS
		Low	5510	AV	5350.000	-59.83	≤-41.20	PASS
				AV	5459.739	-44.26	≤-41.20	PASS
				AV	5460.000	-44.53	≤-41.20	PASS
				Peak	5350.000	-47.94	≤-21.20	PASS
				Peak	5459.739	-30.82	≤-21.20	PASS
				Peak	5460.000	-30.62	≤-21.20	PASS
			5755	Peak	5650.000	-48.62	≤-27.00	PASS
				Peak	5700.000	-37.06	≤10.00	PASS
				Peak	5720.000	-24.17	≤15.60	PASS
				Peak	5725.000	-23.56	≤27.00	PASS
		High	5795	Peak	5850.000	-39.45	≤15.60	PASS
				Peak	5855.000	-38.69	≤27.00	PASS
				Peak	5875.000	-44.43	≤15.60	PASS

				Peak	5925.000	-50.05	≤10.00	PASS
11AC80SIS O	Ant1	Low	5210	AV	4500.000	-64.07	≤-41.20	PASS
				AV	5132.609	-42.66	≤-41.20	PASS
				AV	5150.000	-42.94	≤-41.20	PASS
				Peak	4500.000	-53.14	≤-21.20	PASS
				Peak	5143.478	-27.93	≤-21.20	PASS
				Peak	5150.000	-29.06	≤-21.20	PASS
		High	5290	AV	5350.000	-44	≤-41.20	PASS
				AV	5353.913	-43.24	≤-41.20	PASS
				AV	5460.000	-59.9	≤-41.20	PASS
				Peak	5350.000	-31.19	≤-21.20	PASS
				Peak	5352.754	-27.82	≤-21.20	PASS
				Peak	5460.000	-50.01	≤-21.20	PASS
		Low	5530	AV	5350.000	-58.15	≤-41.20	PASS
				AV	5457.855	-43.31	≤-41.20	PASS
				AV	5460.000	-43.4	≤-41.20	PASS
				Peak	5350.000	-48.95	≤-21.20	PASS
				Peak	5448.116	-29.31	≤-21.20	PASS
				Peak	5460.000	-29.57	≤-21.20	PASS
			5775	Peak	5650.000	-48.55	≤-27.00	PASS
				Peak	5700.000	-31.93	≤10.00	PASS
				Peak	5720.000	-31.09	≤15.60	PASS
				Peak	5725.000	-29.46	≤27.00	PASS
		High	5775	Peak	5850.000	-39.6	≤15.60	PASS
				Peak	5855.000	-41.51	≤27.00	PASS
				Peak	5875.000	-42.62	≤15.60	PASS
				Peak	5925.000	-50.91	≤10.00	PASS

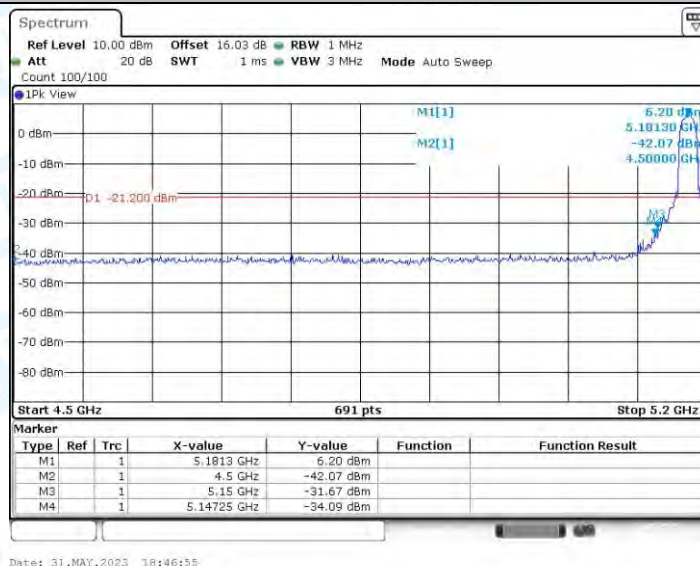
Note:

1. The Antenna Gain is compensated in the graph.
2. For transmitters operating in 5150-5350 GHz band and 5470-5725 GHz band: The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

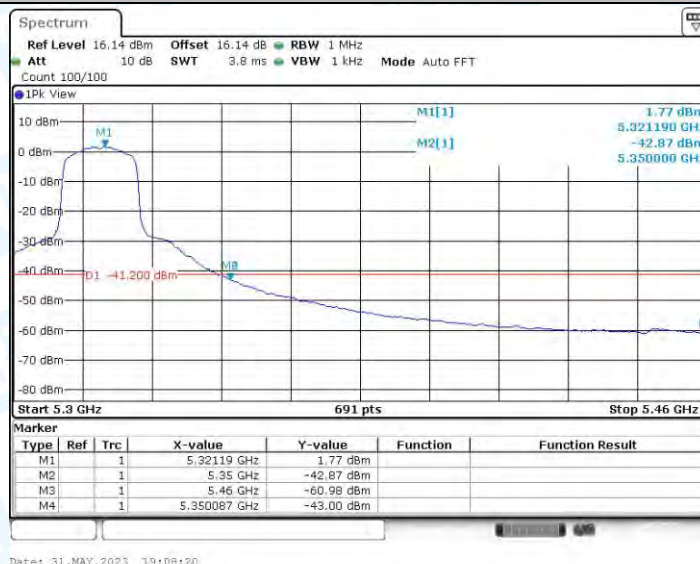
7.2. Test Graphs



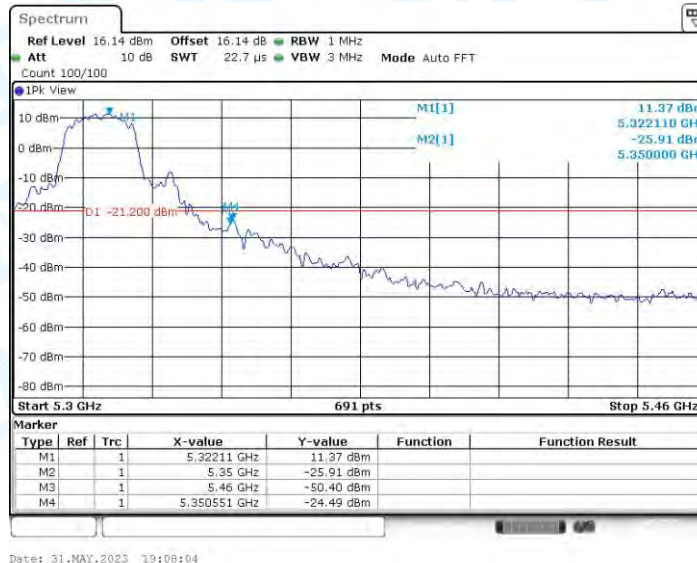
11A_Ant1_Low_5180_AV



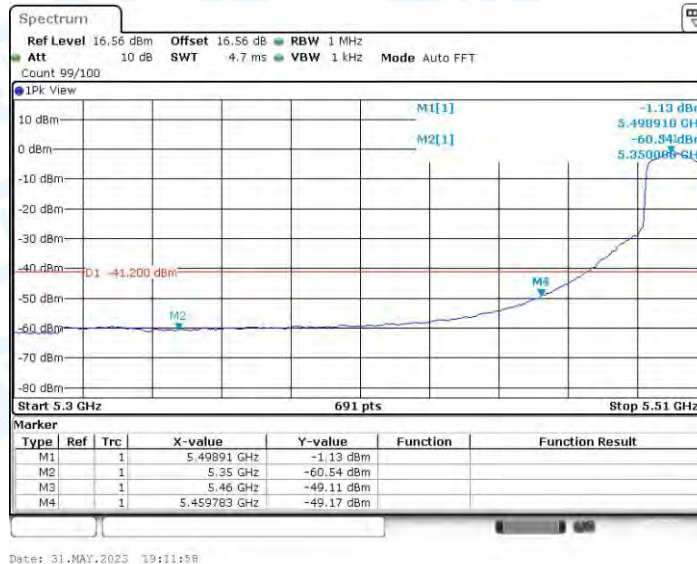
11A_Ant1_Low_5180_Peak



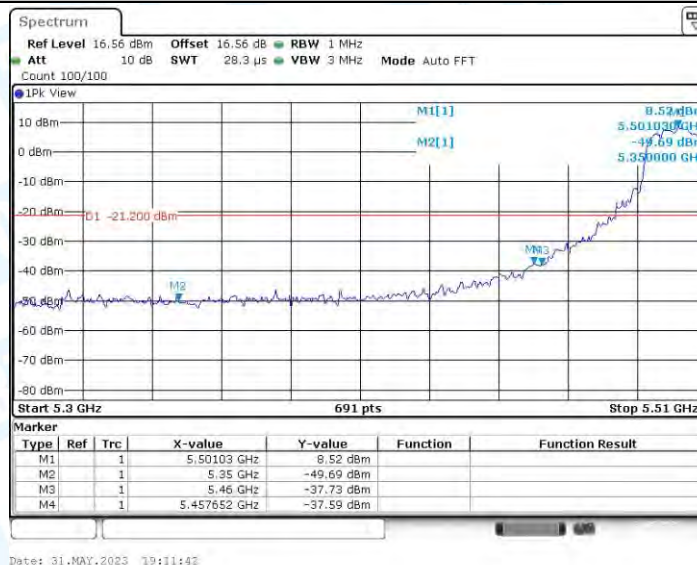
11A_Ant1_High_5320_AV



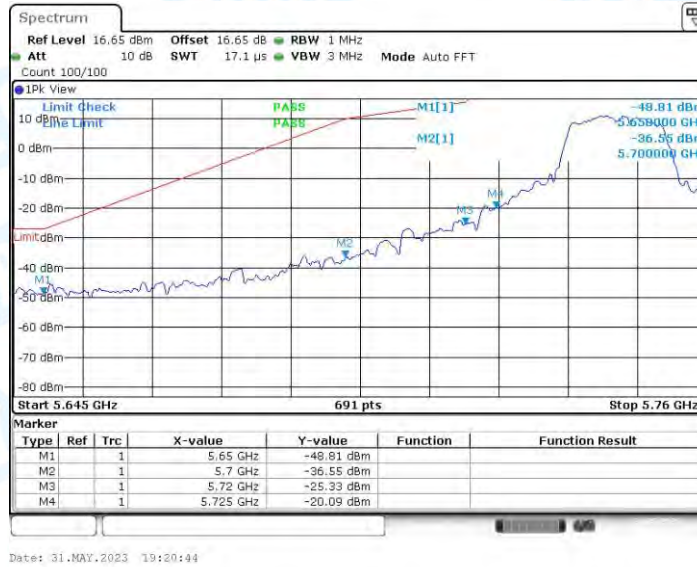
11A_Ant1_High_5320_Peak



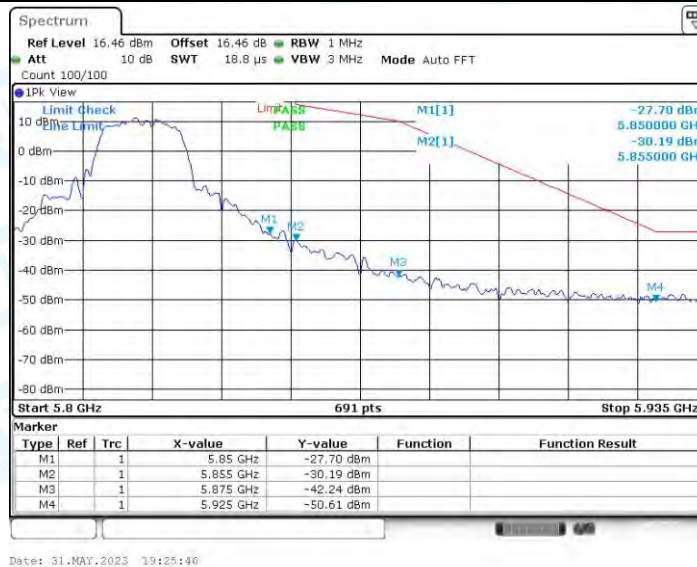
11A_Ant1_Low_5500_AV



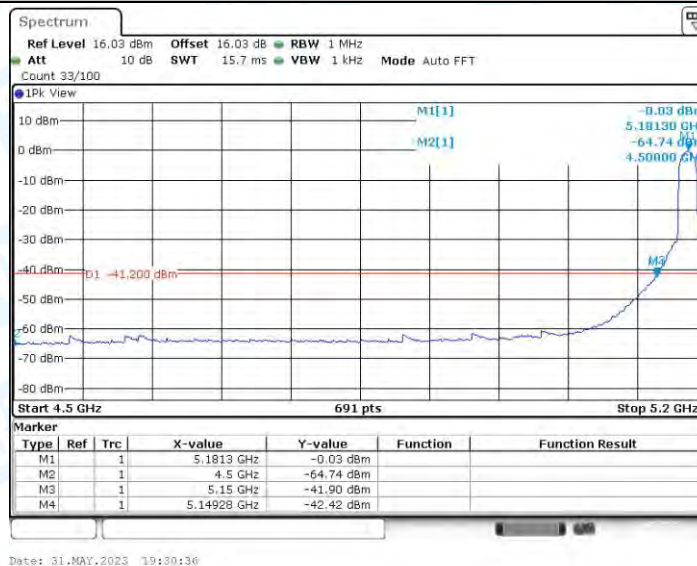
11A_Ant1_Low_5500_Peak



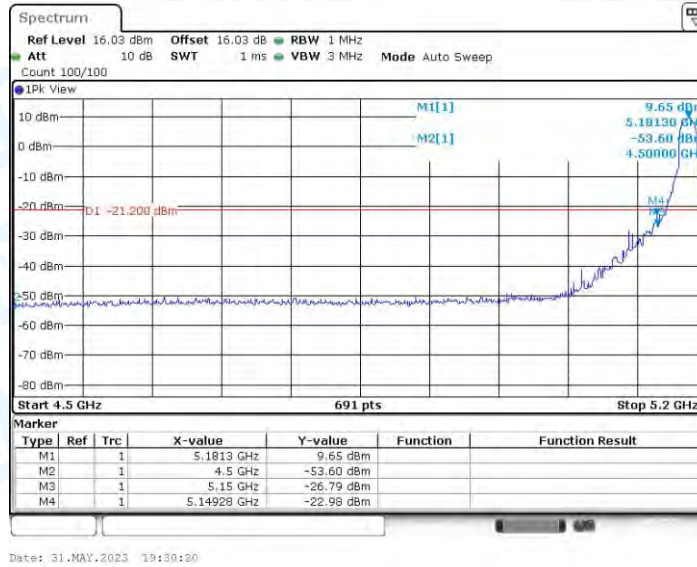
11A_Ant1_Low_5745_Peak



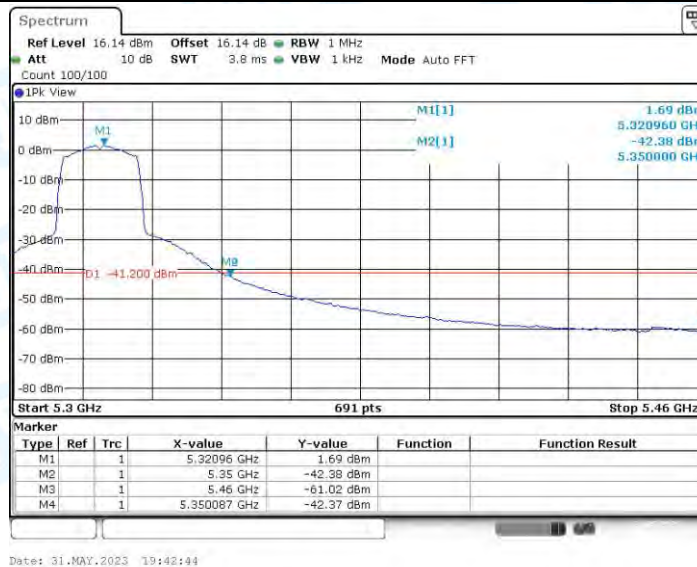
11A_Ant1_High_5825_Peak



11N20SISO_Ant1_Low_5180_AV



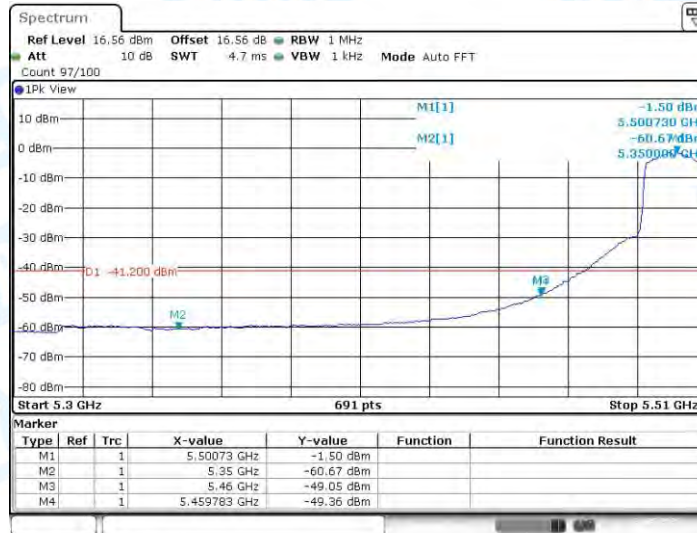
11N20SISO_Ant1_Low_5180_Peak



11N20SISO_Ant1_High_5320_AV

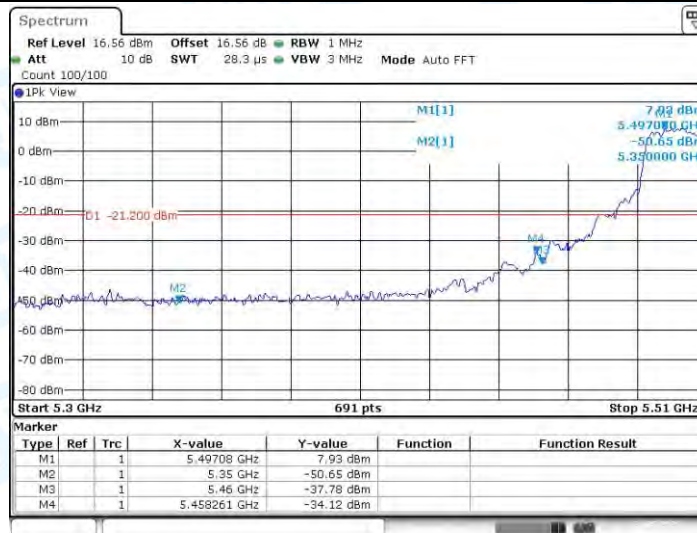


11N20SISO_Ant1_High_5320_Peak



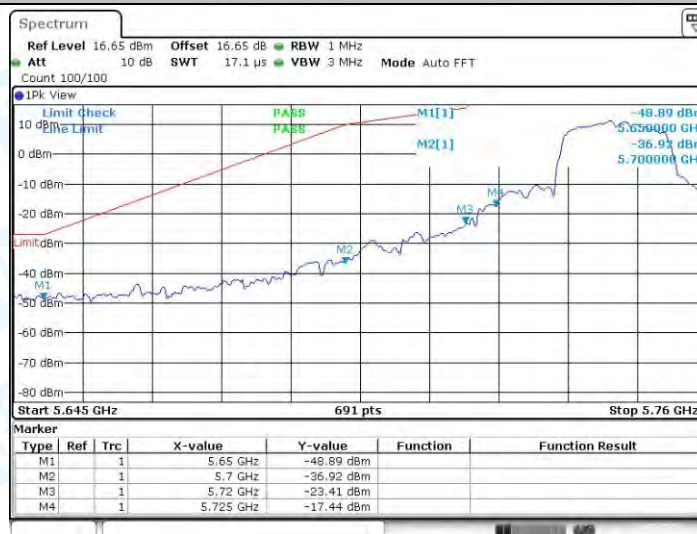
Date: 31.MAY.2023 19:46:14

11N20SISO_Ant1_Low_5500_AV



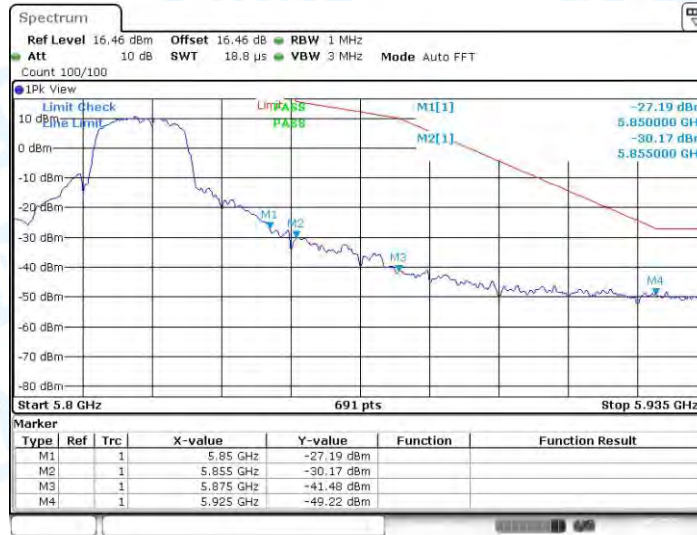
Date: 31.MAY.2023 19:45:58

11N20SISO_Ant1_Low_5500_Peak



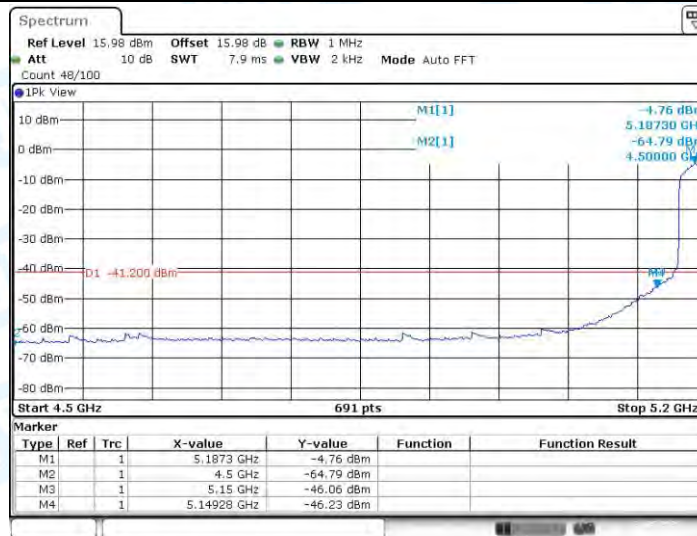
Date: 31.MAY.2023 19:56:02

11N20SISO_Ant1_Low_5745_Peak



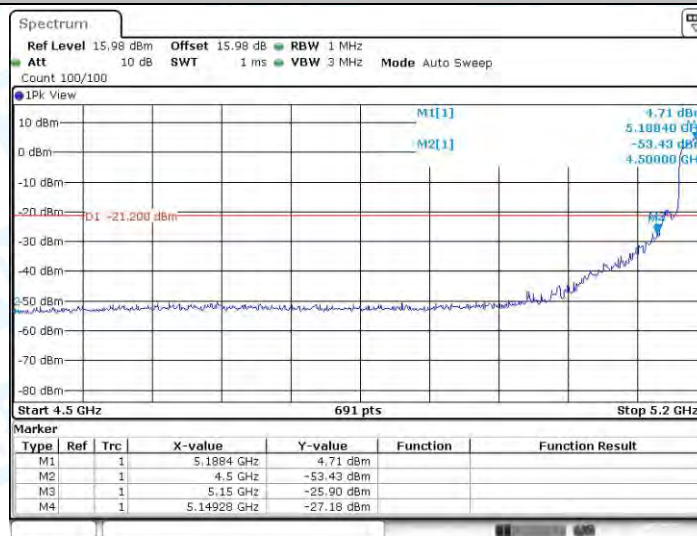
Date: 31.MAY.2023 20:01:23

11N20SISO_Ant1_High_5825_Peak



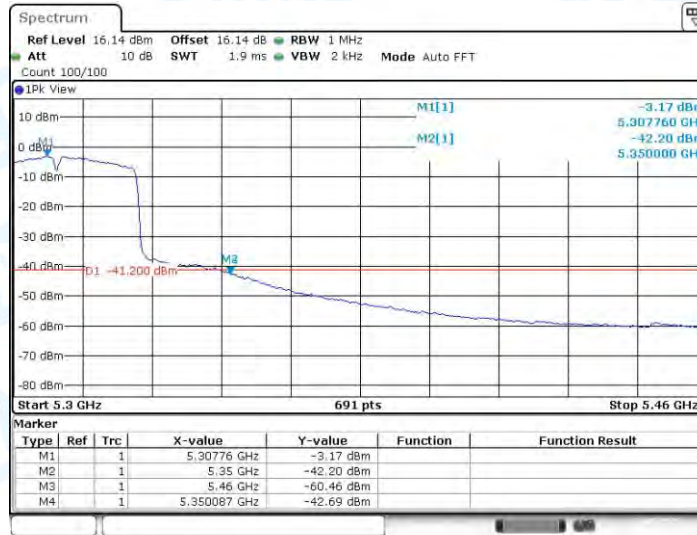
Date: 31.MAY.2023 20:06:10

11N40SISO_Ant1_Low_5190_AV



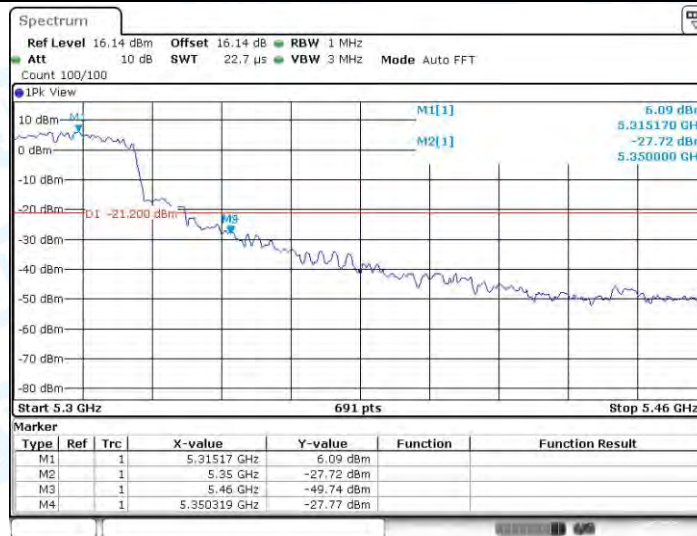
Date: 31.MAY.2023 20:05:54

11N40SISO_Ant1_Low_5190_Peak



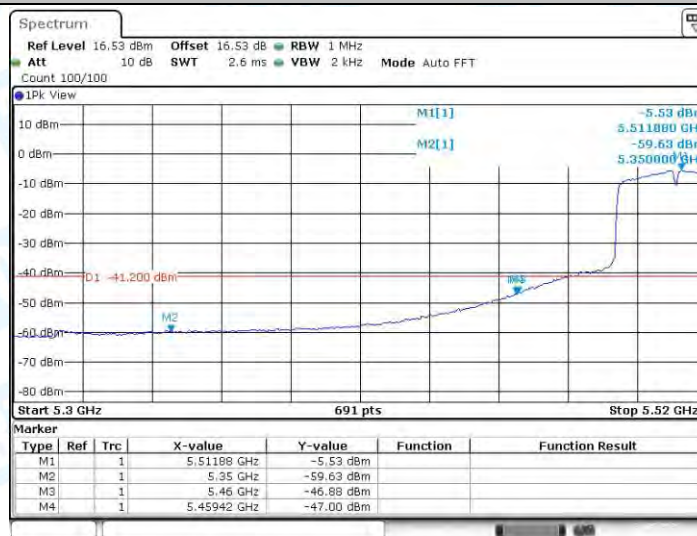
Date: 31.MAY.2023 20:14:04

11N40SISO_Ant1_High_5310_AV



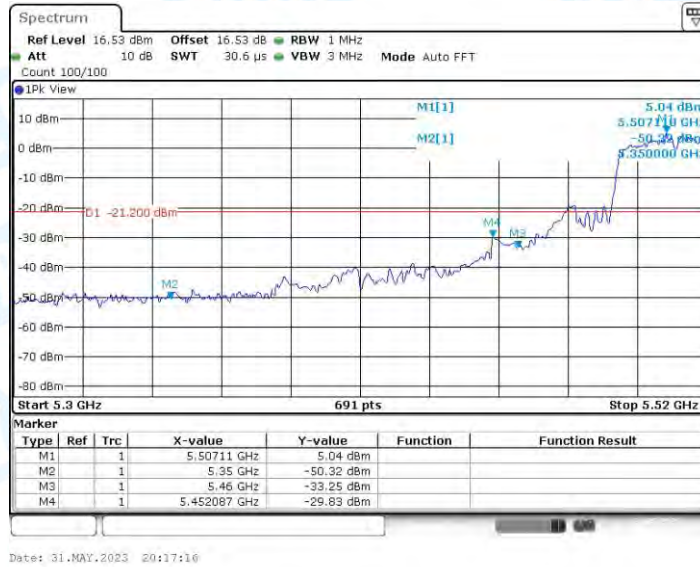
Date: 31.MAY.2023 20:13:48

11N40SISO_Ant1_High_5310_Peak

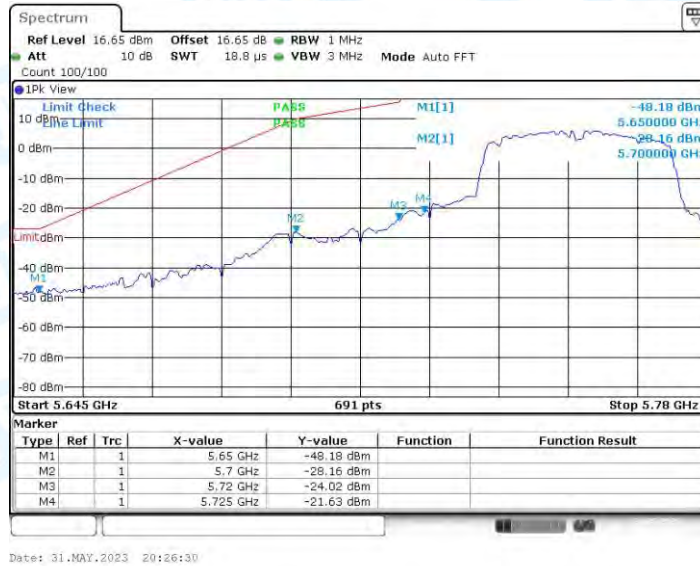


Date: 31.MAY.2023 20:17:32

11N40SISO_Ant1_Low_5510_AV



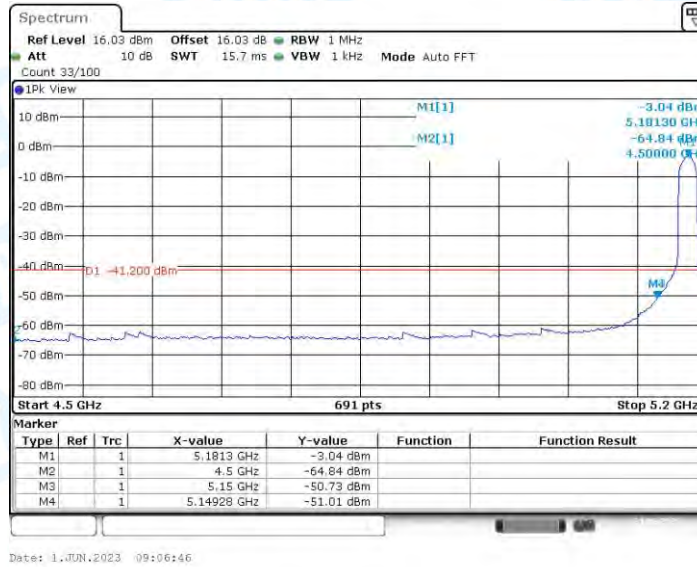
11N40SISO_Ant1_Low_5510_Peak



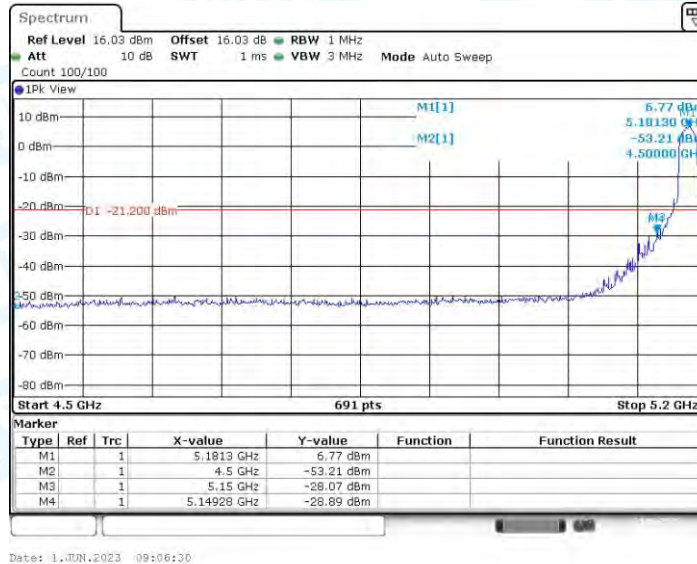
11N40SISO_Ant1_Low_5755_Peak



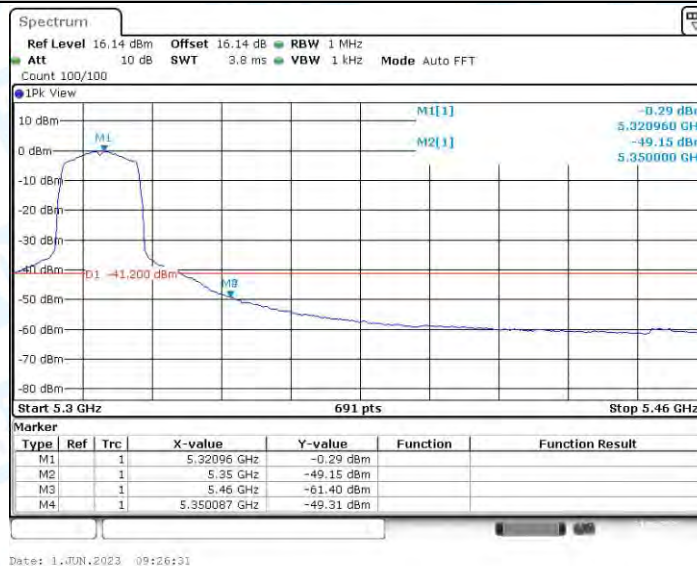
11N40SISO_Ant1_High_5795_Peak



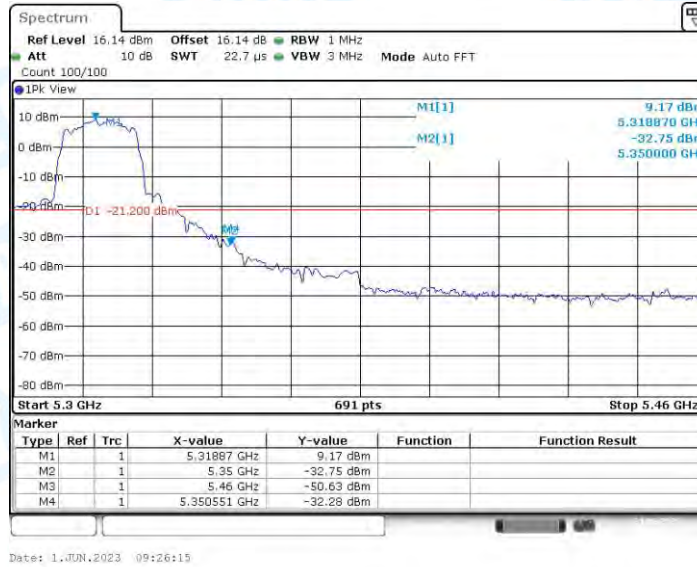
11AC20SISO_Ant1_Low_5180_AV



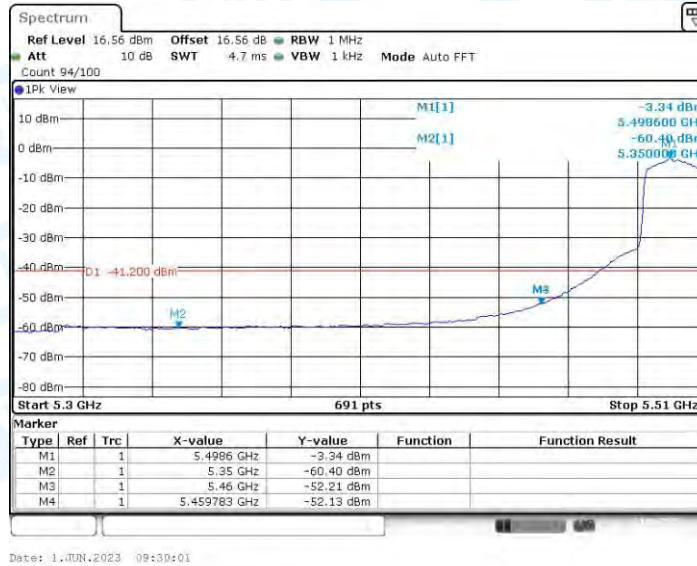
11AC20SISO_Ant1_Low_5180_Peak



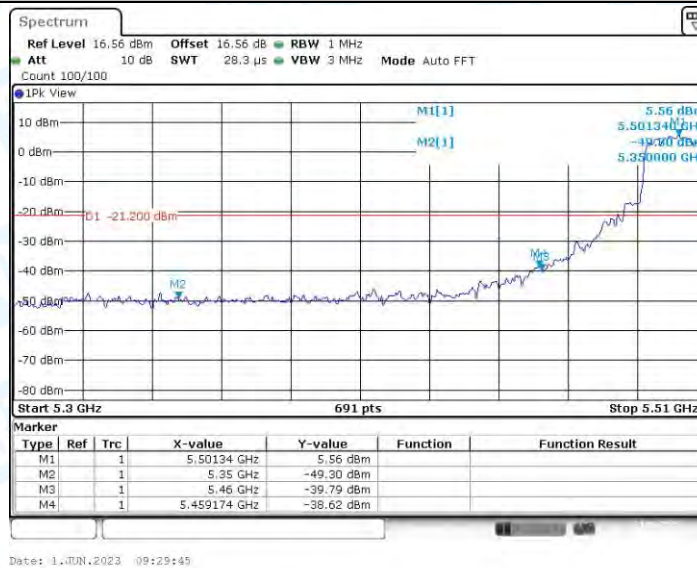
11AC20SISO_Ant1_High_5320_AV



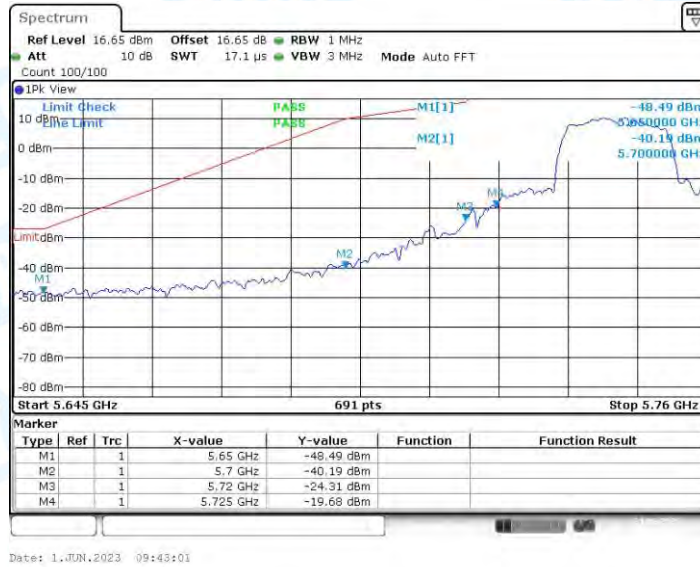
11AC20SISO_Ant1_High_5320_Peak



11AC20SISO_Ant1_Low_5500_AV



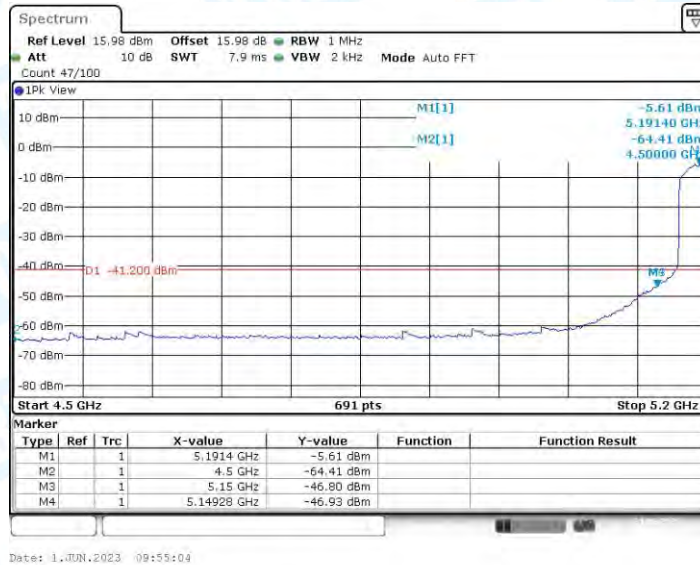
11AC20SISO_Ant1_Low_5500_Peak



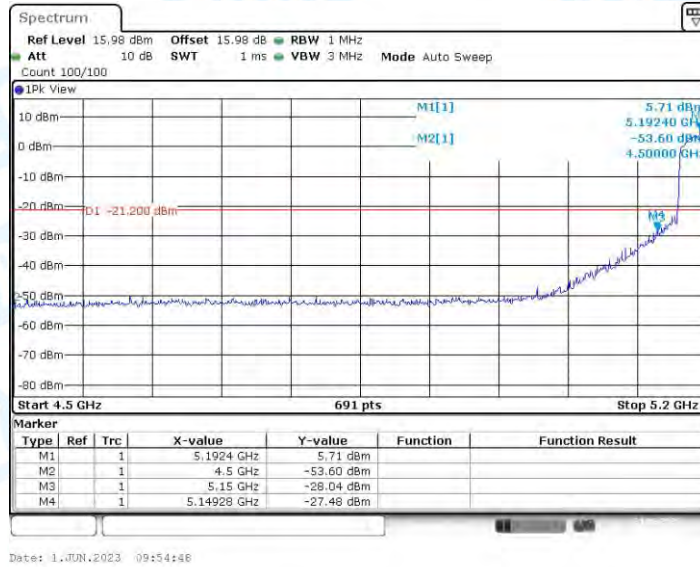
11AC20SISO_Ant1_Low_5745_Peak



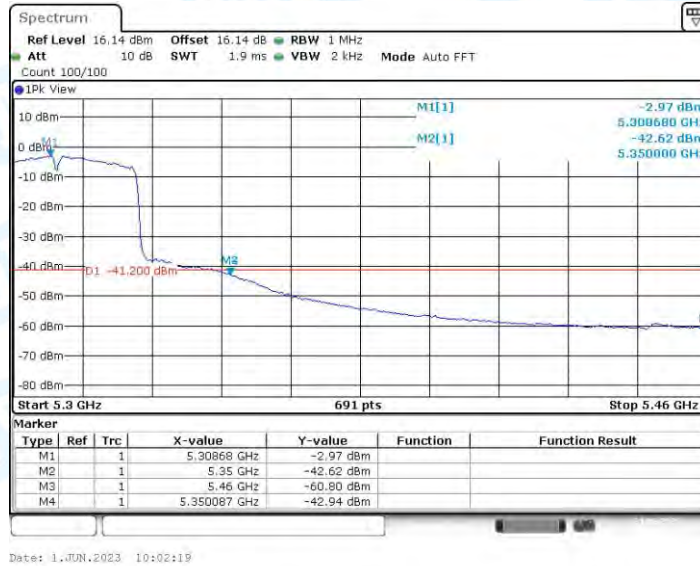
11AC20SISO_Ant1_High_5825_Peak



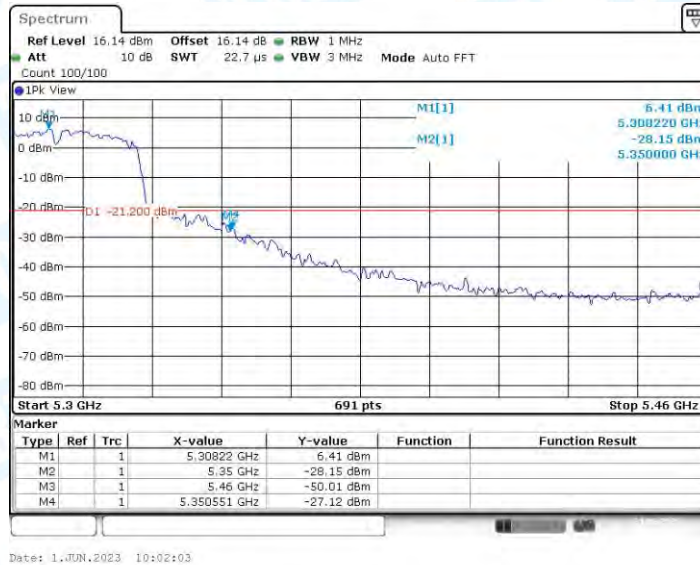
11AC40SISO_Ant1_Low_5190_AV



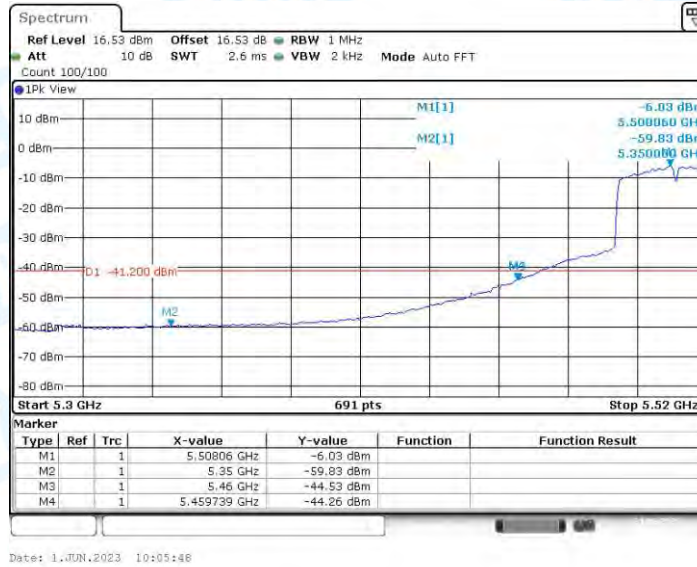
11AC40SISO_Ant1_Low_5190_Peak



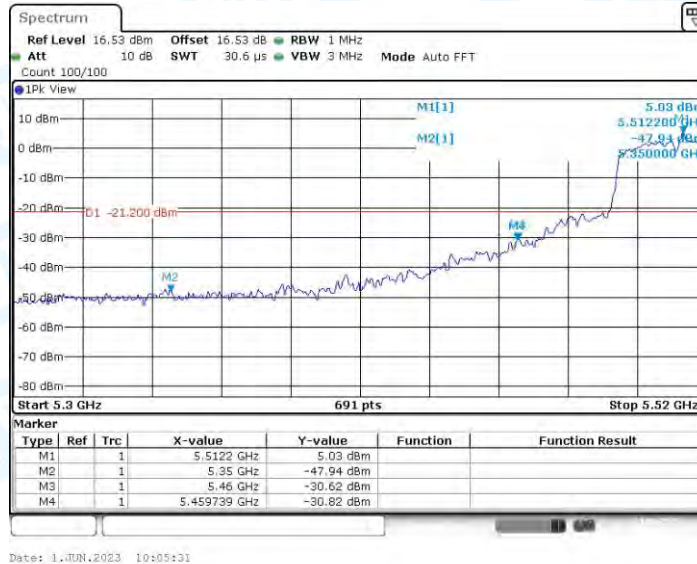
11AC40SISO_Ant1_High_5310_AV



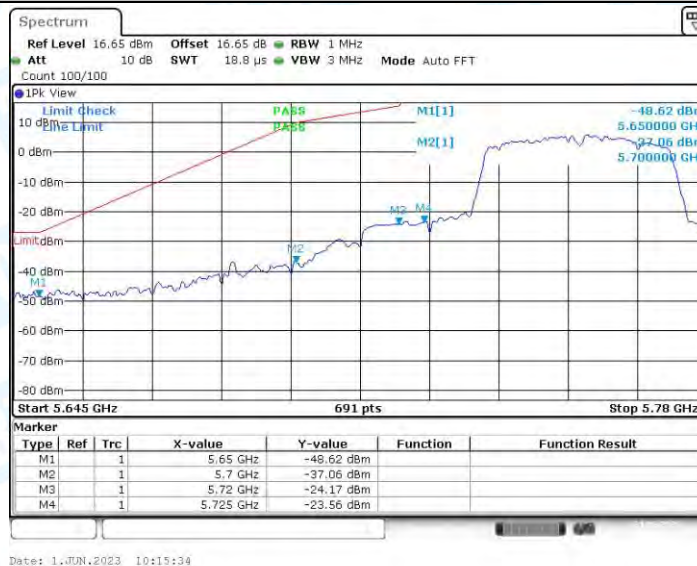
11AC40SISO_Ant1_High_5310_Peak



11AC40SISO_Ant1_Low_5510_AV



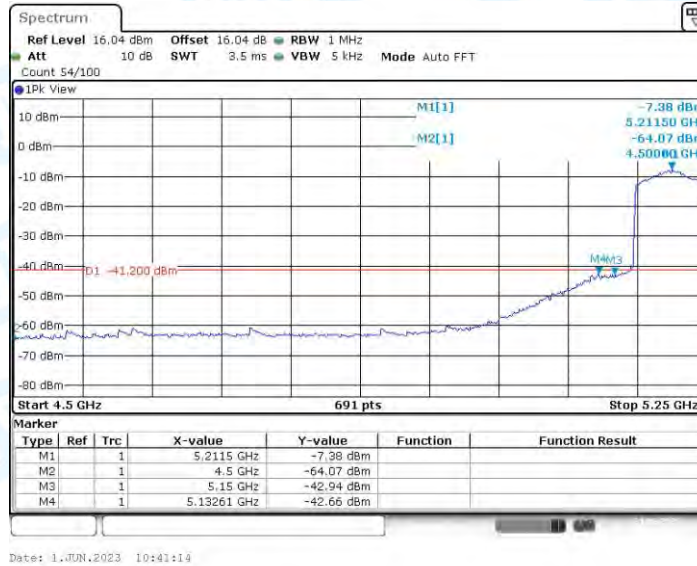
11AC40SISO_Ant1_Low_5510_Peak



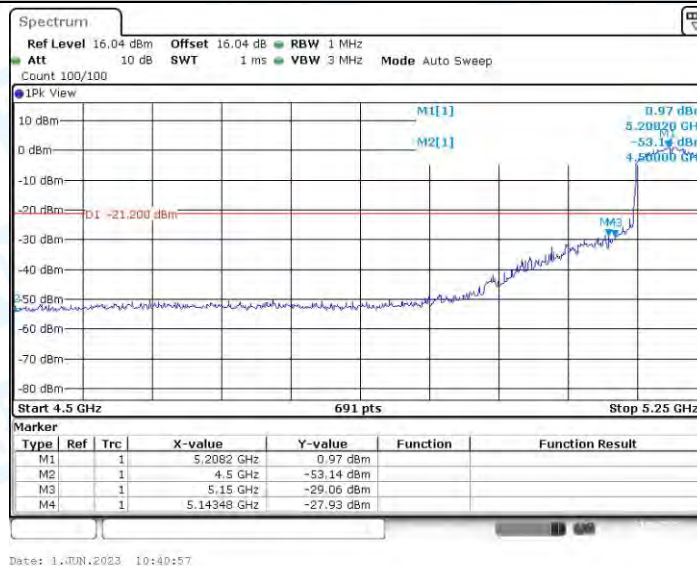
11AC40SISO_Ant1_Low_5755_Peak



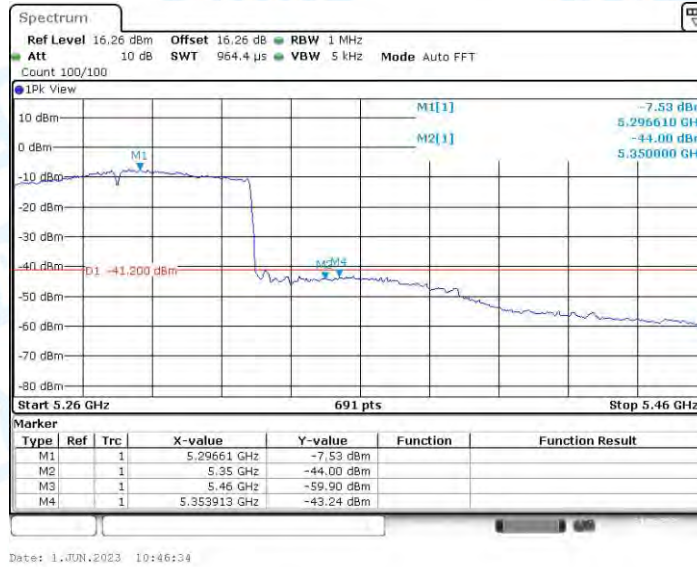
11AC40SISO_Ant1_High_5795_Peak



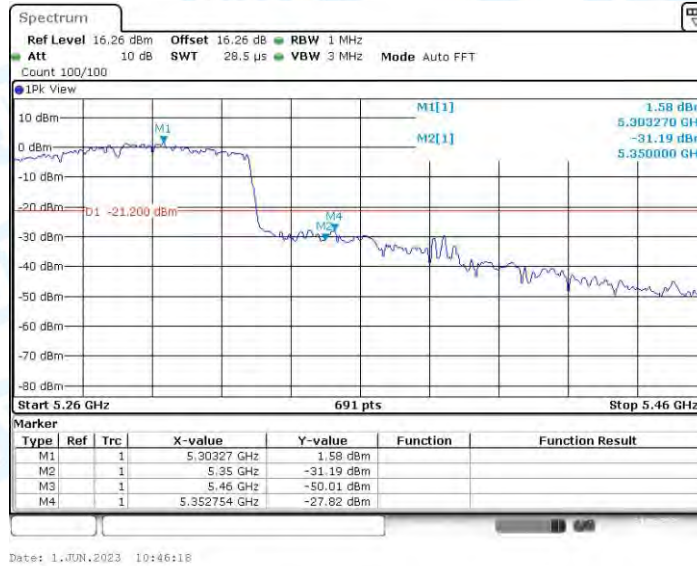
11AC80SISO_Ant1_Low_5210_AV



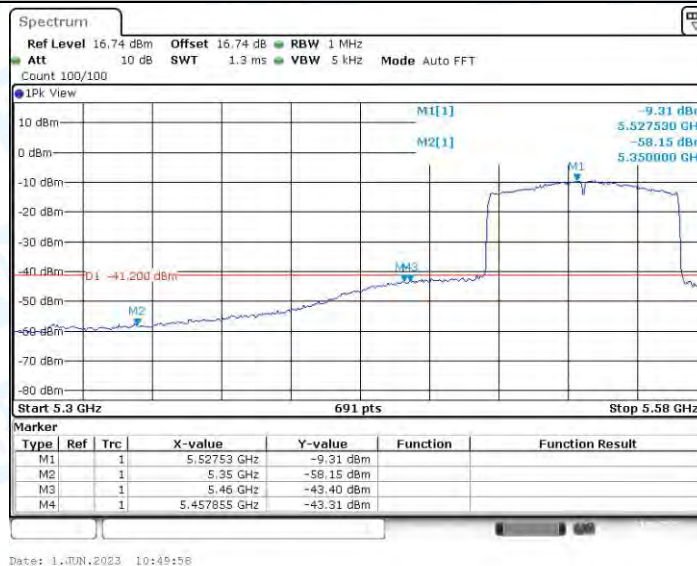
11AC80SISO_Ant1_Low_5210_Peak



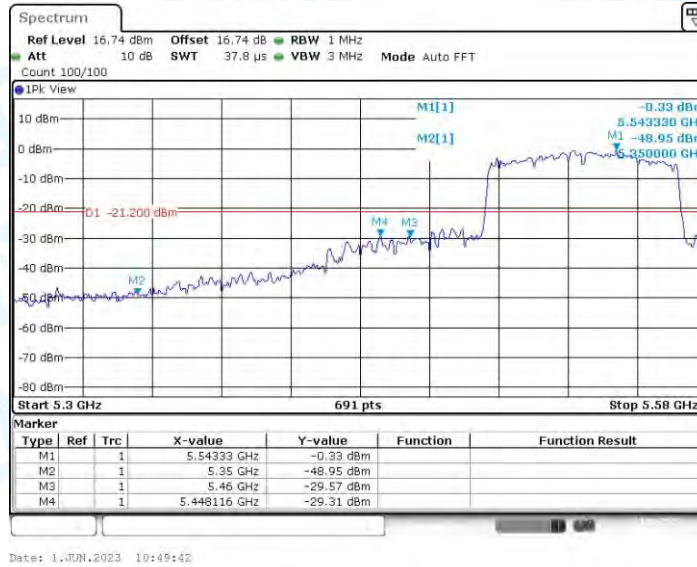
11AC80SISO_Ant1_High_5290_AV



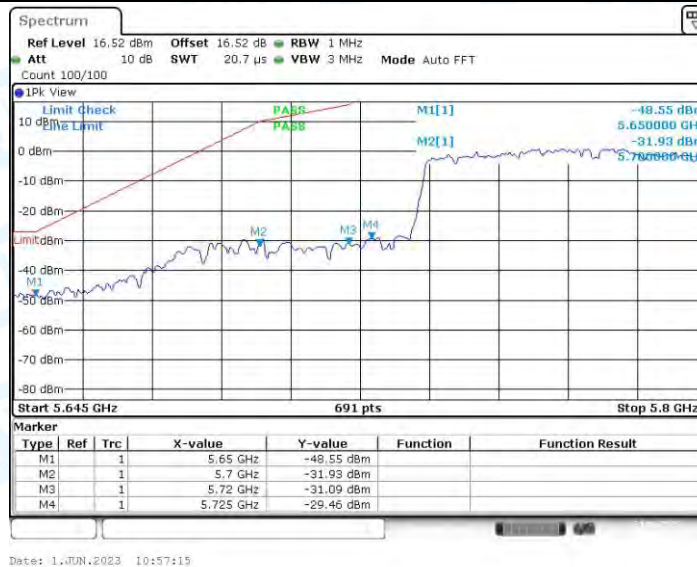
11AC80SISO_Ant1_High_5290_Peak



11AC80SISO_Ant1_Low_5530_AV



11AC80SISO_Ant1_Low_5530_Peak



11AC80SISO_Ant1_Low_5775_Peak



11AC80SISO_Ant1_High_5775_Peak

8. Conducted Spurious Emission

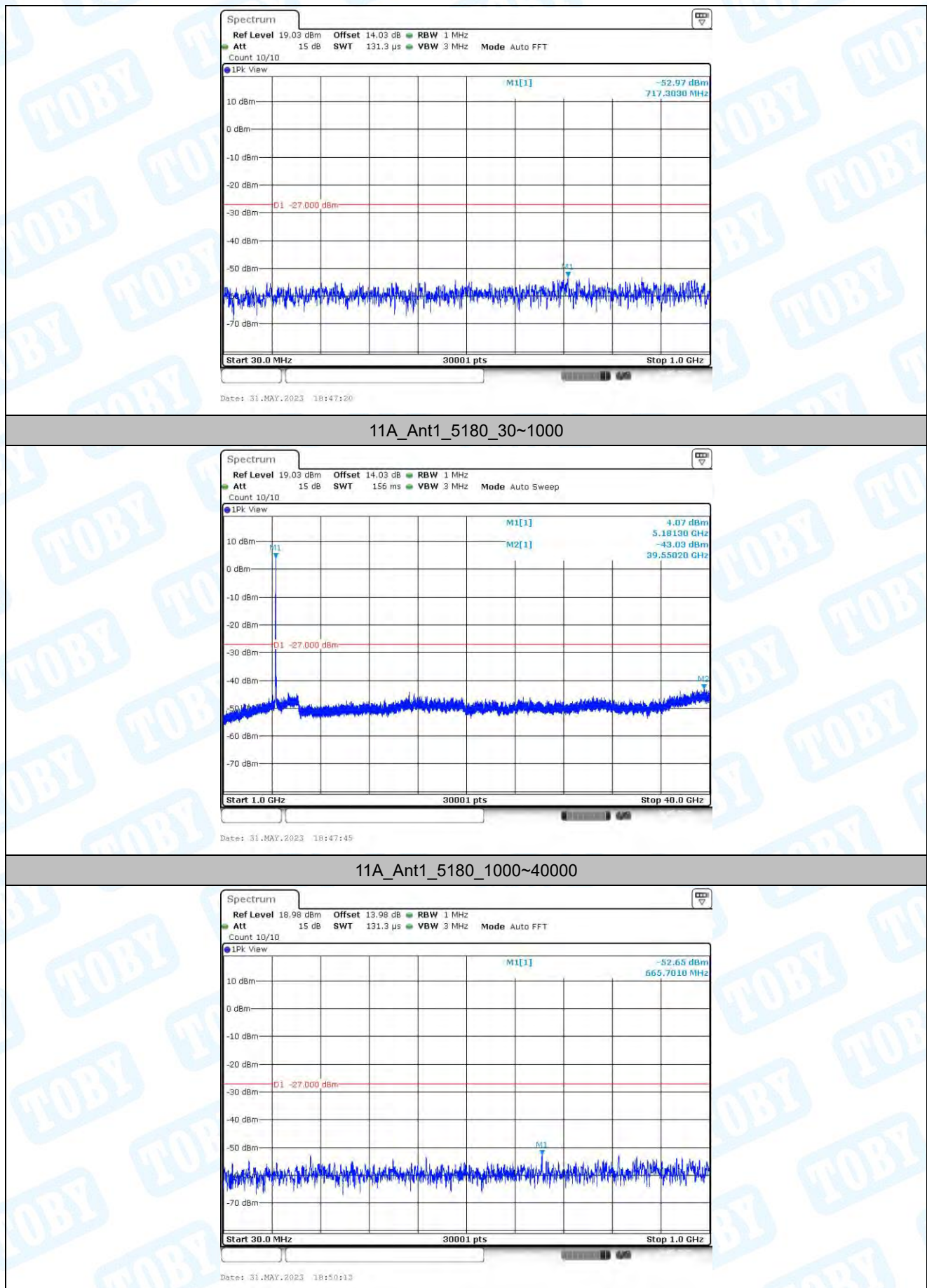
8.1. Test Result

TestMode	Antenna	Channel	FreqRange [MHz]	Max. Fre [MHz]	Max. Level [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	30~1000	717.3	-52.97	≤-27	PASS
			1000~40000	39550.2	-43.03	≤-27	PASS
		5200	30~1000	665.7	-52.65	≤-27	PASS
			1000~40000	5283.5	-41.91	≤-27	PASS
		5240	30~1000	867.33	-52.25	≤-27	PASS
			1000~40000	2409.2	-39.33	≤-27	PASS
		5260	30~1000	384.02	-52.72	≤-27	PASS
			1000~40000	38789.7	-43.1	≤-27	PASS
		5280	30~1000	871.85	-52.57	≤-27	PASS
			1000~40000	39936.3	-43.14	≤-27	PASS
		5320	30~1000	860.24	-52.45	≤-27	PASS
			1000~40000	39656.8	-42.24	≤-27	PASS
		5500	30~1000	865.64	-52.54	≤-27	PASS
			1000~40000	16498.6	-39.34	≤-27	PASS
		5580	30~1000	707.18	-52.44	≤-27	PASS
			1000~40000	16745.6	-35.15	≤-27	PASS
		5700	30~1000	266.37	-53.21	≤-27	PASS
			1000~40000	17101.8	-36.38	≤-27	PASS
		5745	30~1000	684.07	-52.16	≤-27	PASS
			1000~40000	17239.6	-34.98	≤-27	PASS
		5785	30~1000	890.44	-50.8	≤-27	PASS
			1000~40000	17359.2	-38.24	≤-27	PASS
11N20SISO	Ant1	5180	30~1000	867.45	-51.07	≤-27	PASS
			1000~40000	5261.4	-41.6	≤-27	PASS
		5200	30~1000	977.13	-53.01	≤-27	PASS
			1000~40000	5282.2	-42.41	≤-27	PASS
		5240	30~1000	935.42	-51.5	≤-27	PASS
			1000~40000	39613.9	-42.38	≤-27	PASS
		5260	30~1000	123.2	-52.32	≤-27	PASS
			1000~40000	38928.8	-41.86	≤-27	PASS
		5280	30~1000	647.98	-53.29	≤-27	PASS
			1000~40000	39585.3	-42.99	≤-27	PASS
		5320	30~1000	969.5	-52.93	≤-27	PASS
			1000~40000	39563.2	-42.42	≤-27	PASS
		5500	30~1000	807.38	-52.31	≤-27	PASS
			1000~40000	16499.9	-39.42	≤-27	PASS
		5580	30~1000	867.1	-52.58	≤-27	PASS

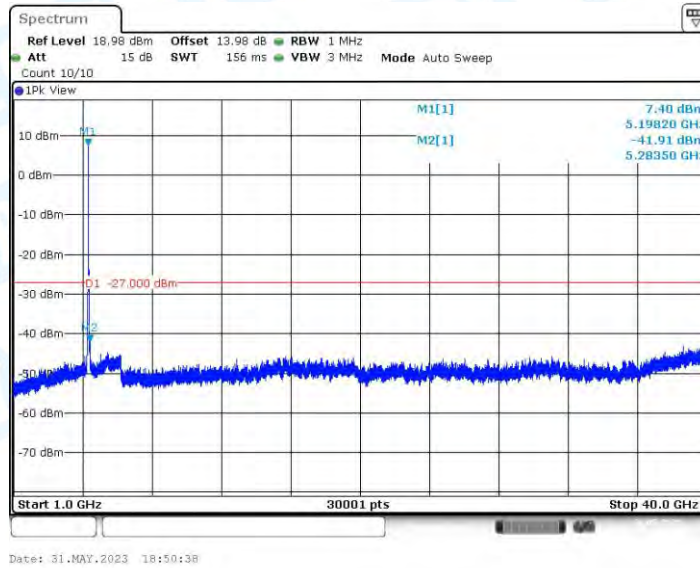
			1000~40000	16740.4	-36.35	≤-27	PASS
		5700	30~1000	860.5	-52.54	≤-27	PASS
			1000~40000	17105.7	-38.75	≤-27	PASS
		5745	30~1000	959.18	-51.92	≤-27	PASS
			1000~40000	17237	-35.08	≤-27	PASS
		5785	30~1000	945.63	-52.12	≤-27	PASS
			1000~40000	17351.4	-36.77	≤-27	PASS
		5825	30~1000	896.46	-51.56	≤-27	PASS
			1000~40000	17468.4	-38.9	≤-27	PASS
11N40SISO	Ant1	5190	30~1000	127.37	-52.47	≤-27	PASS
			1000~40000	2426.1	-39.76	≤-27	PASS
		5230	30~1000	962.61	-52.59	≤-27	PASS
			1000~40000	39326.6	-43.1	≤-27	PASS
		5270	30~1000	888.47	-51.56	≤-27	PASS
			1000~40000	38609	-43.26	≤-27	PASS
		5310	30~1000	860.79	-52.75	≤-27	PASS
			1000~40000	2409.2	-42.18	≤-27	PASS
		5510	30~1000	707.7	-53.09	≤-27	PASS
			1000~40000	2410.5	-42.09	≤-27	PASS
		5550	30~1000	872.47	-52.75	≤-27	PASS
			1000~40000	16661.1	-42.04	≤-27	PASS
		5670	30~1000	895.94	-52.54	≤-27	PASS
			1000~40000	17003	-40.63	≤-27	PASS
		5755	30~1000	966.52	-52.11	≤-27	PASS
			1000~40000	17256.5	-40.58	≤-27	PASS
		5795	30~1000	890.38	-49.83	≤-27	PASS
			1000~40000	17378.7	-42.04	≤-27	PASS
11AC20SISO	Ant1	5180	30~1000	800.59	-53.06	≤-27	PASS
			1000~40000	38789.7	-43.46	≤-27	PASS
		5200	30~1000	958.41	-50.58	≤-27	PASS
			1000~40000	3418	-37.23	≤-27	PASS
		5240	30~1000	705.37	-53.13	≤-27	PASS
			1000~40000	39989.6	-42.32	≤-27	PASS
		5260	30~1000	615.81	-53.13	≤-27	PASS
			1000~40000	39460.5	-42.85	≤-27	PASS
		5280	30~1000	854.07	-51.83	≤-27	PASS
			1000~40000	38677.9	-43.23	≤-27	PASS
		5320	30~1000	888.89	-51.58	≤-27	PASS
			1000~40000	3418	-38.78	≤-27	PASS
		5500	30~1000	706.44	-52.66	≤-27	PASS
			1000~40000	39330.5	-42.94	≤-27	PASS
		5580	30~1000	941.75	-52.84	≤-27	PASS
			1000~40000	2532.7	-41.07	≤-27	PASS
		5700	30~1000	890.73	-52.23	≤-27	PASS
			1000~40000	17099.2	-41.94	≤-27	PASS

		5745	30~1000	867.16	-52.61	≤-27	PASS
			1000~40000	17230.5	-42.53	≤-27	PASS
		5785	30~1000	508.86	-51.07	≤-27	PASS
			1000~40000	38976.9	-43.3	≤-27	PASS
		5825	30~1000	861.02	-51.09	≤-27	PASS
			1000~40000	39378.6	-43.49	≤-27	PASS
11AC40SISO	Ant1	5190	30~1000	719.7	-52.17	≤-27	PASS
			1000~40000	39971.4	-43.12	≤-27	PASS
		5230	30~1000	869.62	-53.03	≤-27	PASS
			1000~40000	2449.5	-41.87	≤-27	PASS
		5270	30~1000	960.7	-52.7	≤-27	PASS
			1000~40000	2413.1	-41.39	≤-27	PASS
		5310	30~1000	890.12	-52.46	≤-27	PASS
			1000~40000	39473.5	-43.12	≤-27	PASS
		5510	30~1000	635.5	-52.14	≤-27	PASS
			1000~40000	39030.2	-42	≤-27	PASS
		5550	30~1000	958.76	-52.76	≤-27	PASS
			1000~40000	39313.6	-41.63	≤-27	PASS
		5670	30~1000	904.15	-53.45	≤-27	PASS
			1000~40000	39491.7	-42.51	≤-27	PASS
		5755	30~1000	934.51	-52.26	≤-27	PASS
			1000~40000	39066.6	-43.18	≤-27	PASS
		5795	30~1000	950.65	-52.44	≤-27	PASS
			1000~40000	39083.5	-43.11	≤-27	PASS
11AC80SISO	Ant1	5210	30~1000	863.38	-52.32	≤-27	PASS
			1000~40000	39101.7	-42.94	≤-27	PASS
		5290	30~1000	859.92	-51.37	≤-27	PASS
			1000~40000	39833.6	-42.72	≤-27	PASS
		5530	30~1000	116.6	-52.48	≤-27	PASS
			1000~40000	39958.4	-43.06	≤-27	PASS
		5610	30~1000	889.6	-52.97	≤-27	PASS
			1000~40000	39507.3	-42.65	≤-27	PASS
		5775	30~1000	861.89	-52.1	≤-27	PASS
			1000~40000	39641.2	-42.83	≤-27	PASS

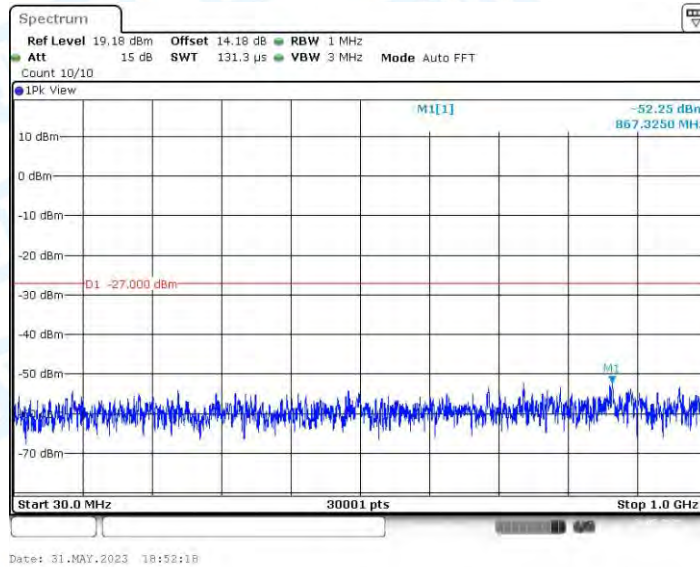
8.2. Test Graphs



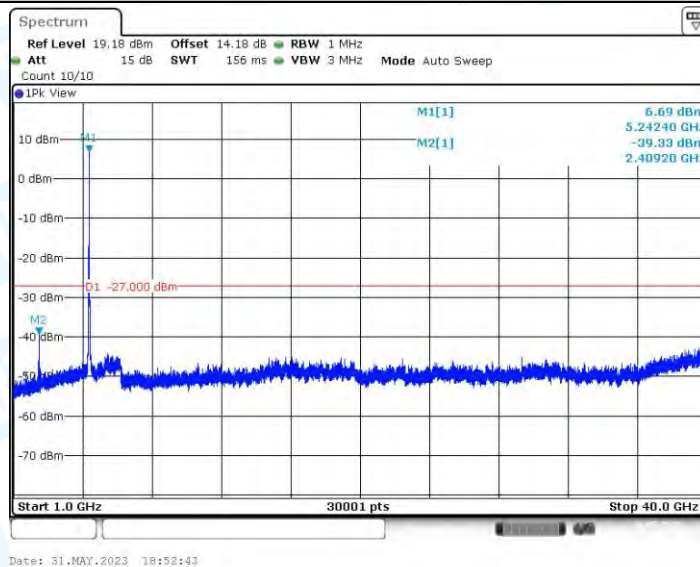
11A_Ant1_5200_30~1000



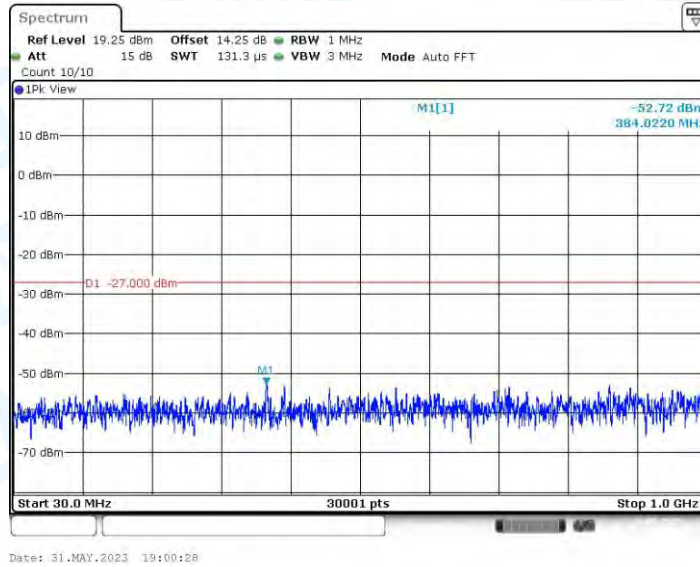
11A_Ant1_5200_1000~40000



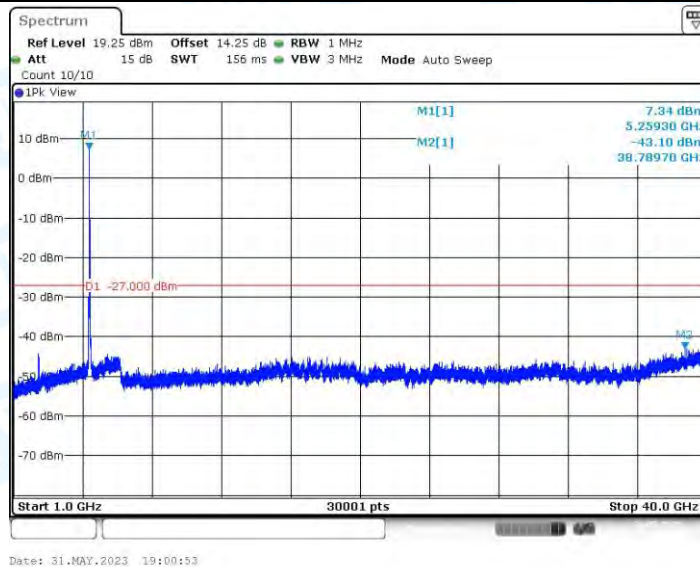
11A_Ant1_5240_30~1000



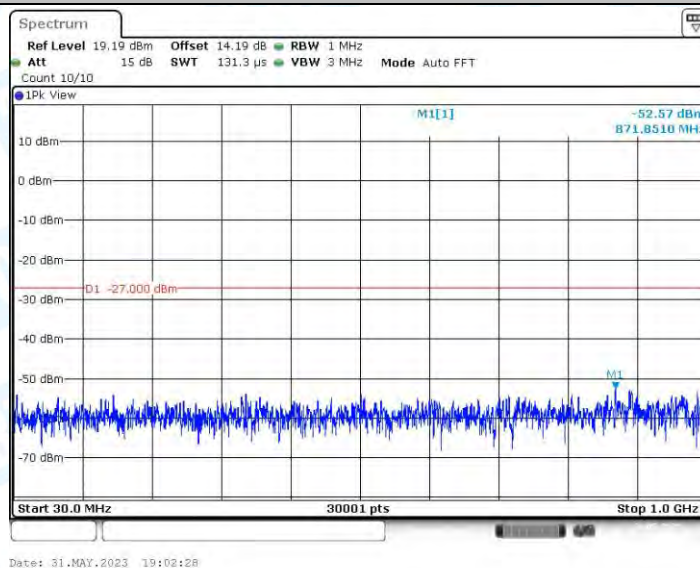
11A_Ant1_5240_1000~40000



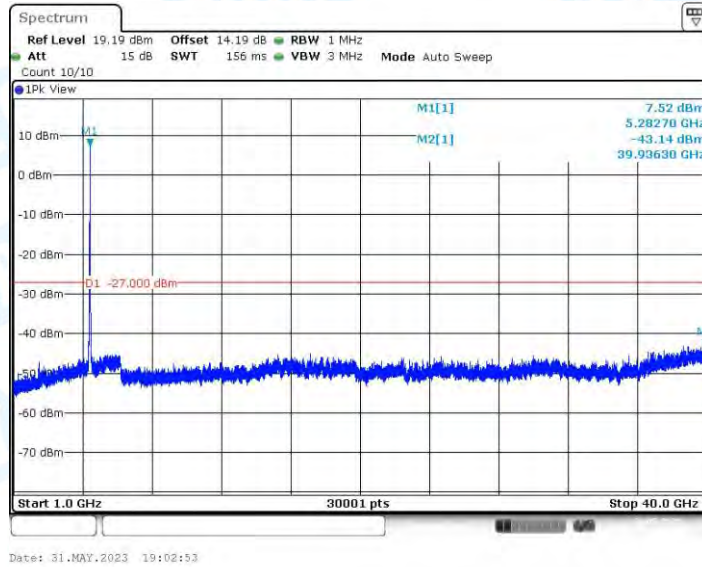
11A_Ant1_5260_30~1000



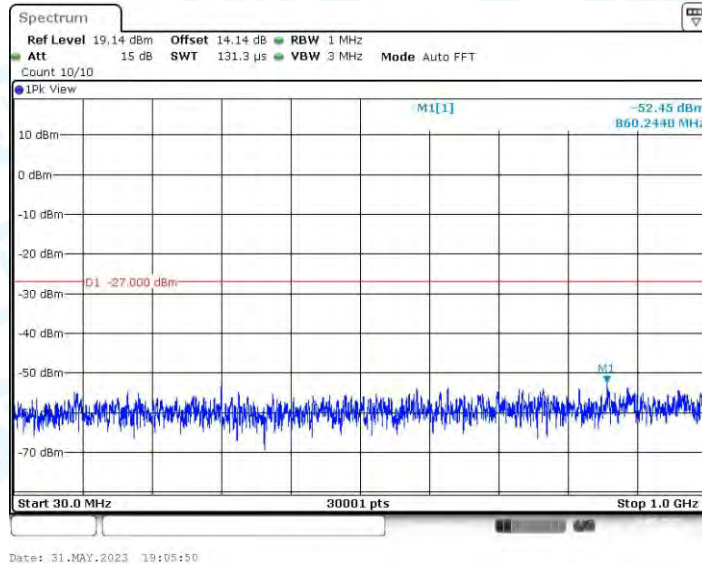
11A_Ant1_5260_1000~40000



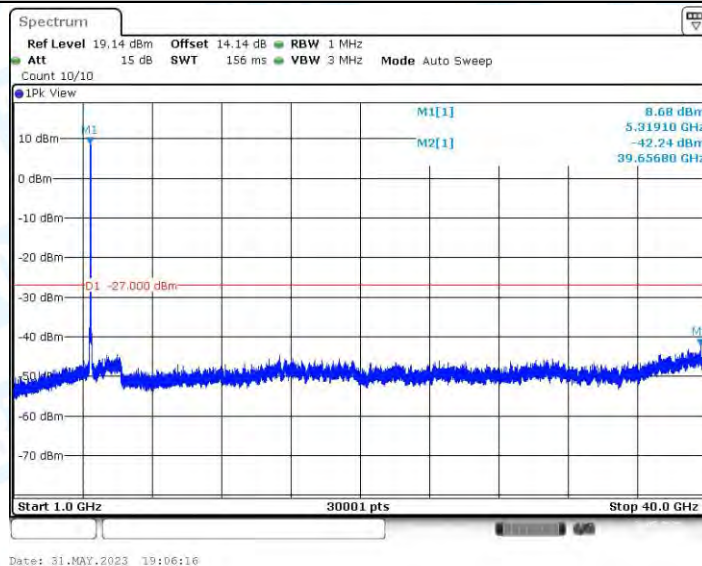
11A_Ant1_5280_30~1000



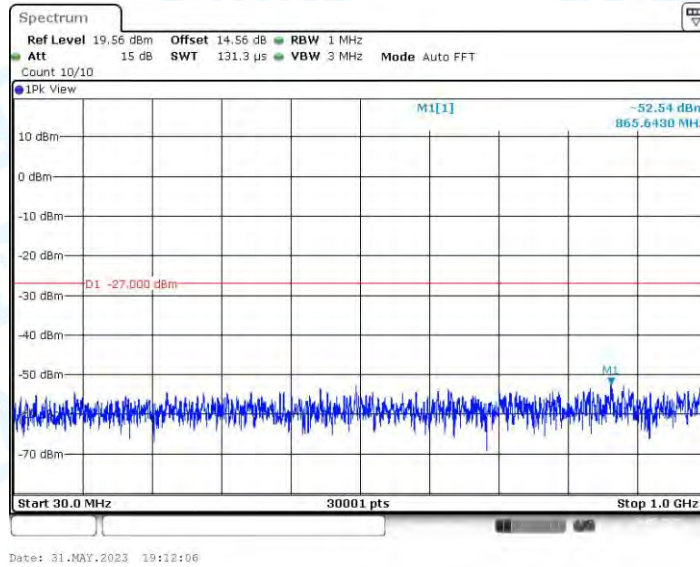
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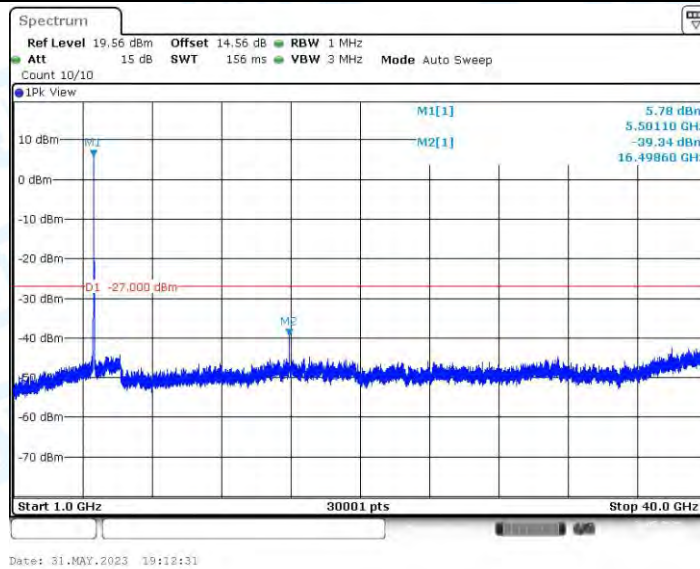
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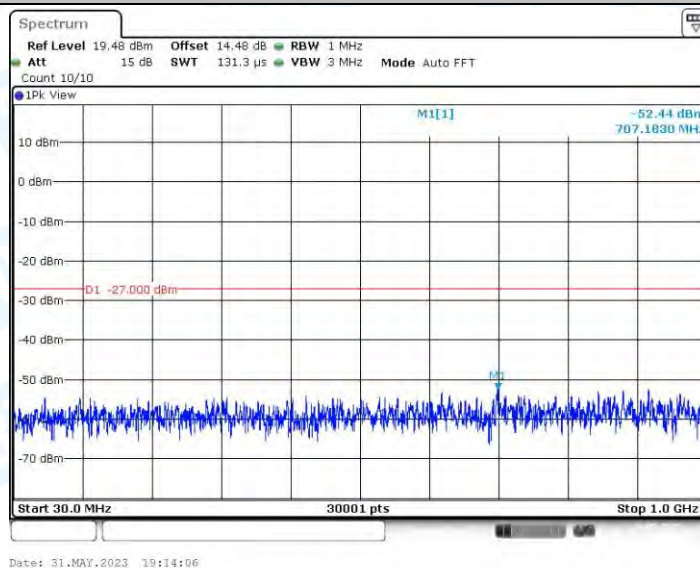
11A_Ant1_5320_1000~40000



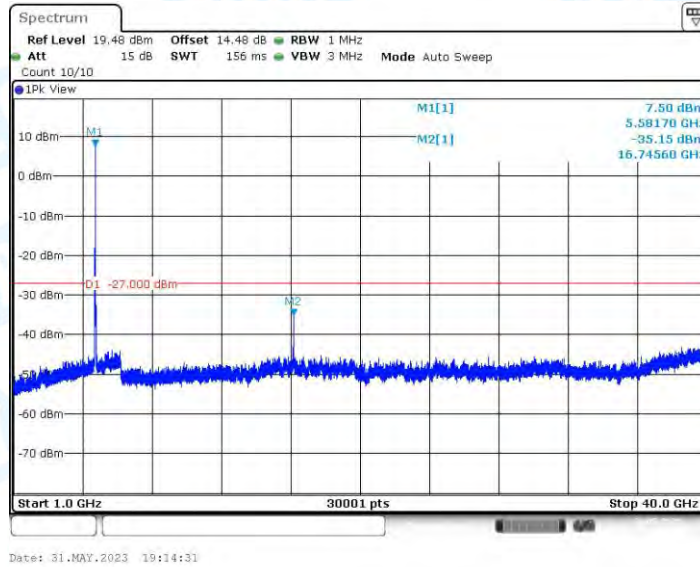
11A_Ant1_5500_30~1000



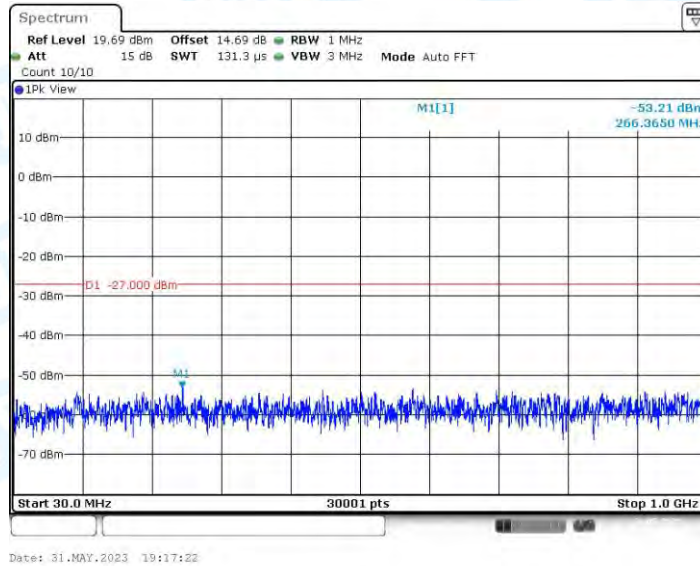
11A_Ant1_5500_1000~40000



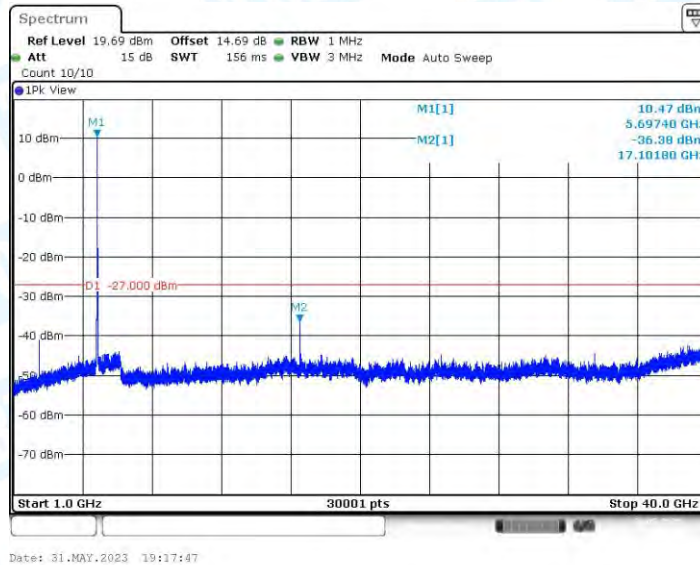
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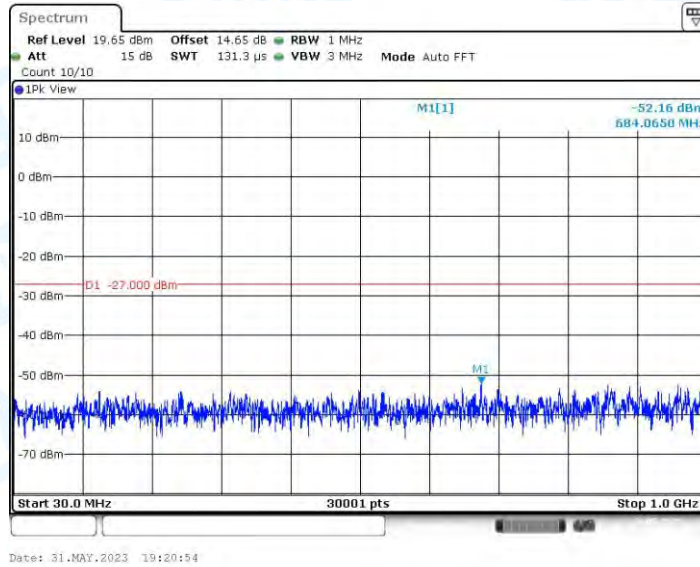
11A_Ant1_5580_1000~40000



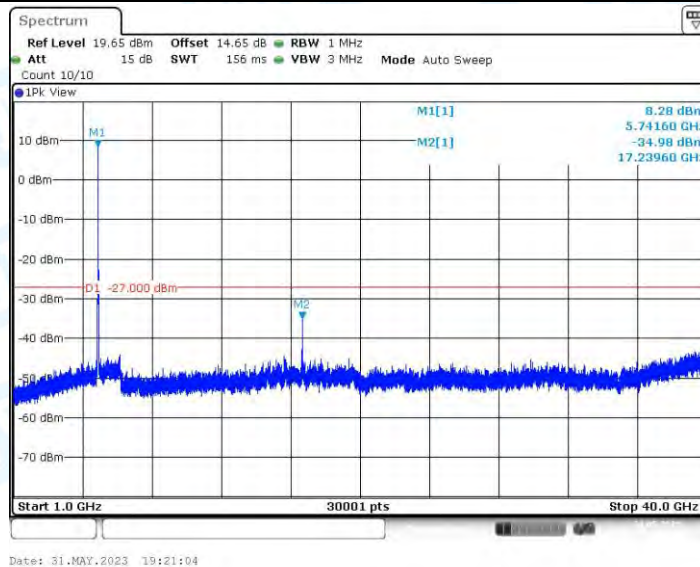
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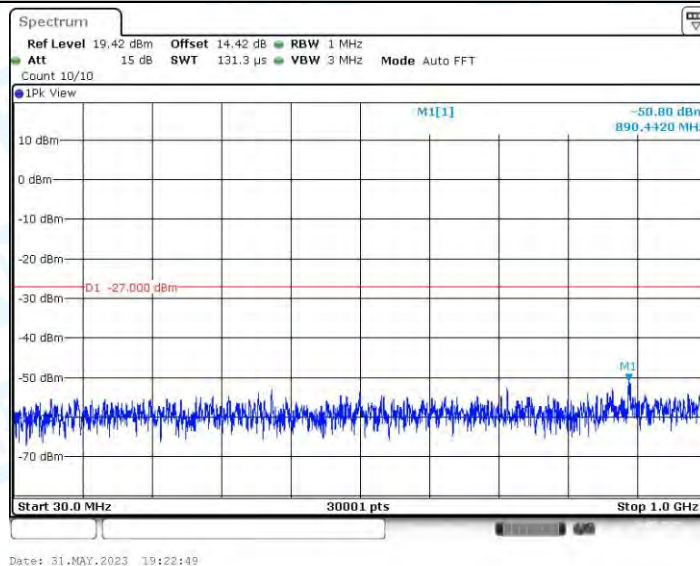
11A_Ant1_5700_1000~40000



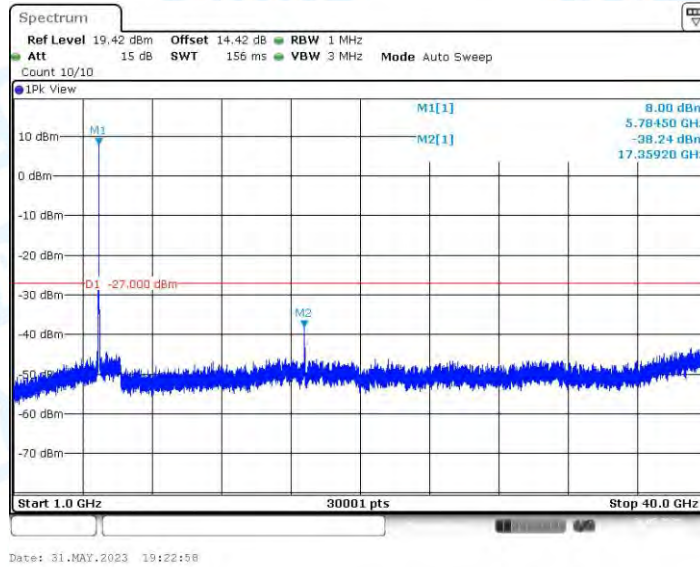
11A_Ant1_5745_30~1000



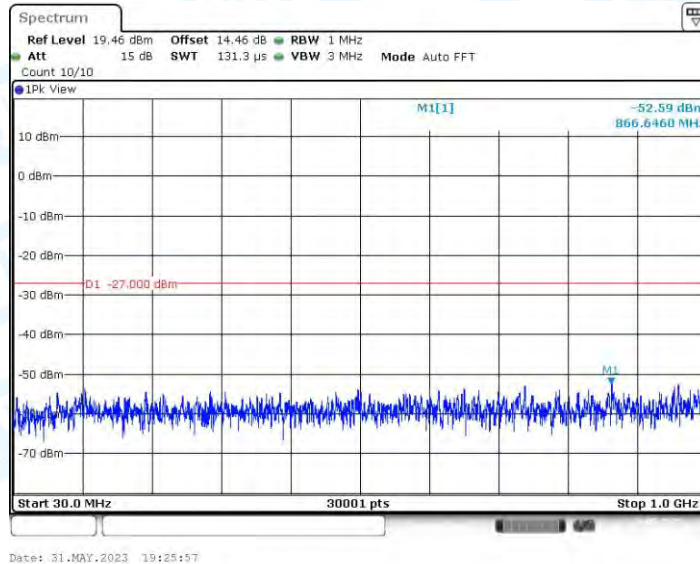
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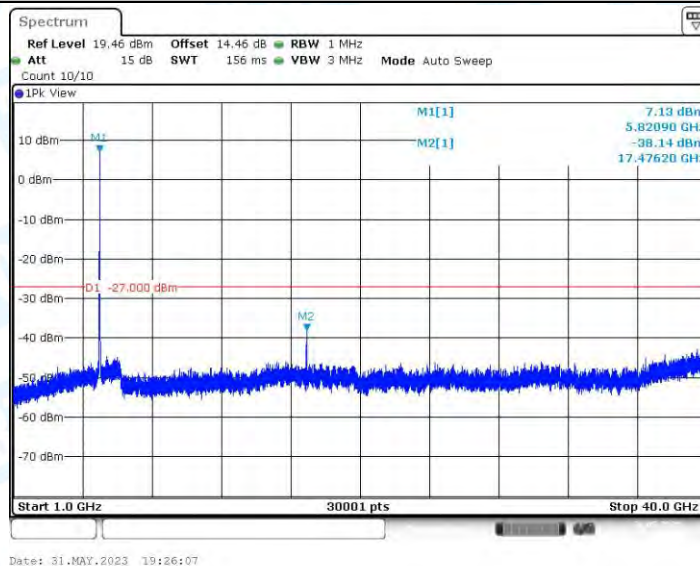
11A_Ant1_5785_30~1000



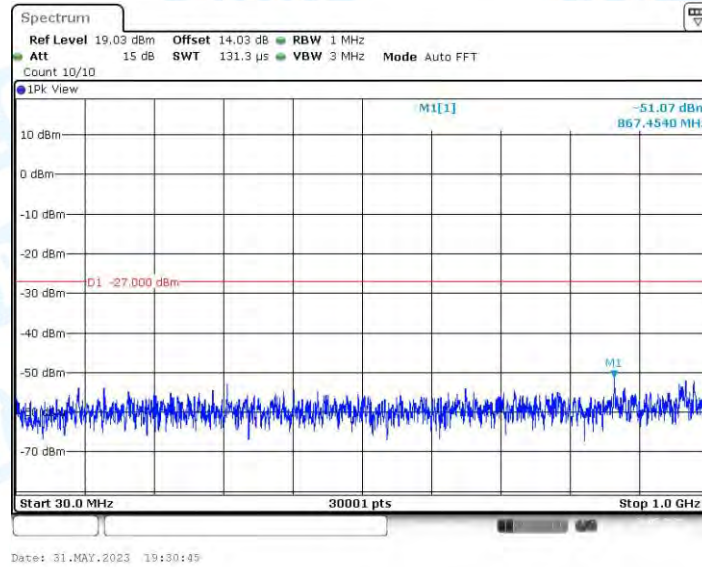
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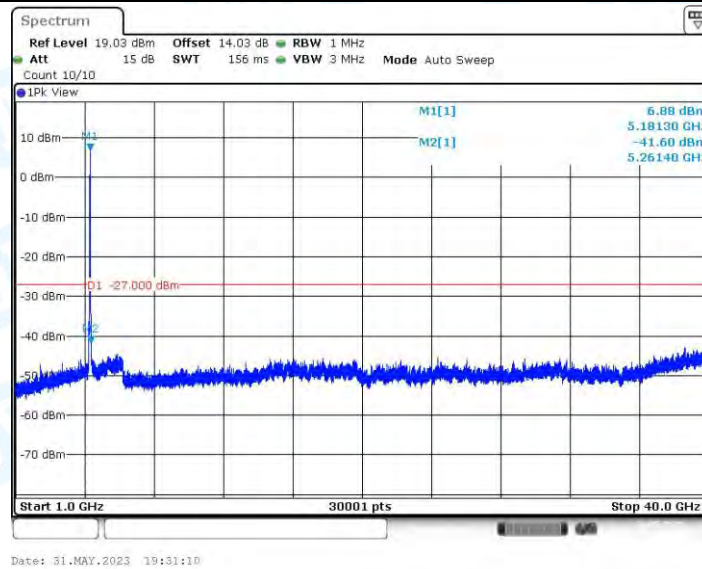
11A_Ant1_5825_30~1000



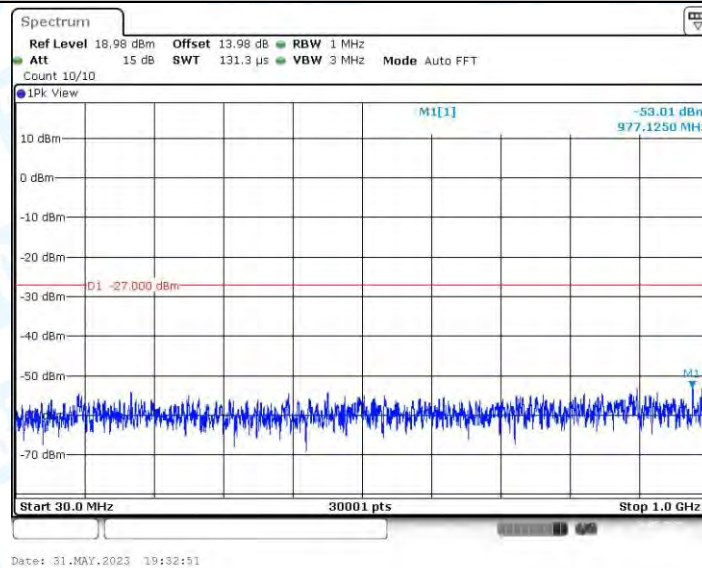
11A_Ant1_5825_1000~40000



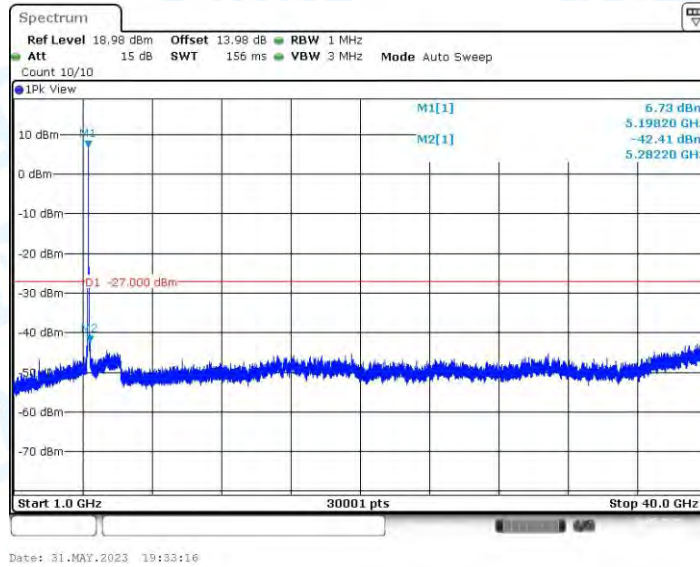
11N20SISO_Ant1_5180_30~1000



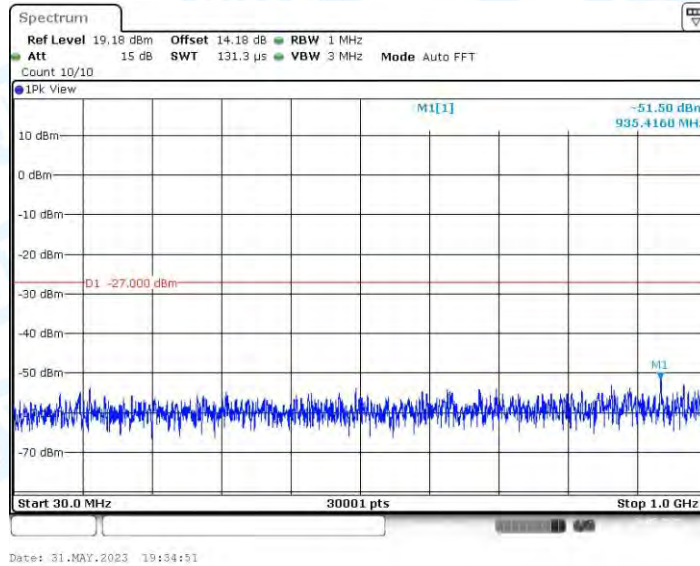
11N20SISO_Ant1_5180_1000~40000



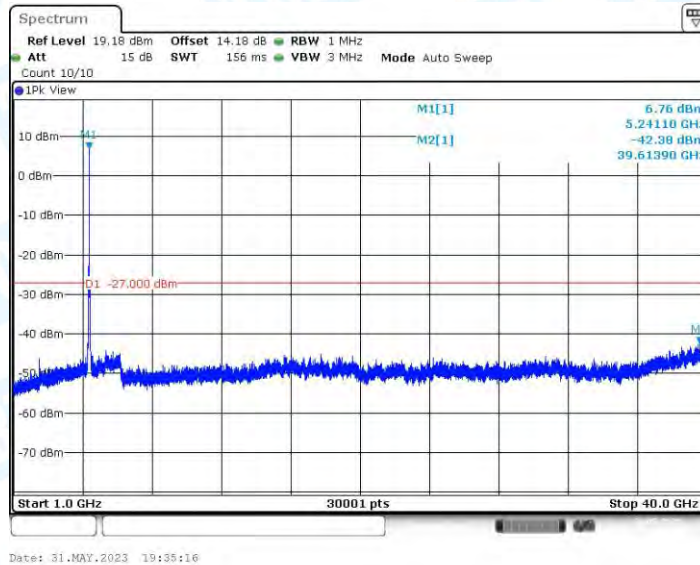
11N20SISO_Ant1_5200_30~1000



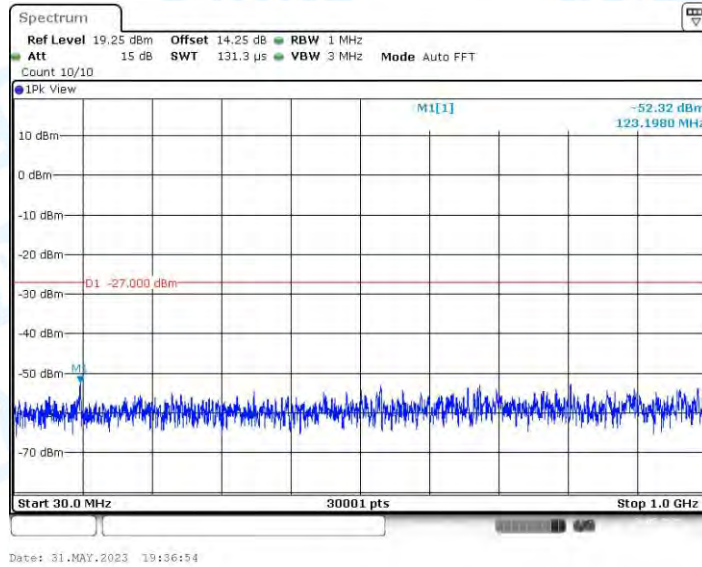
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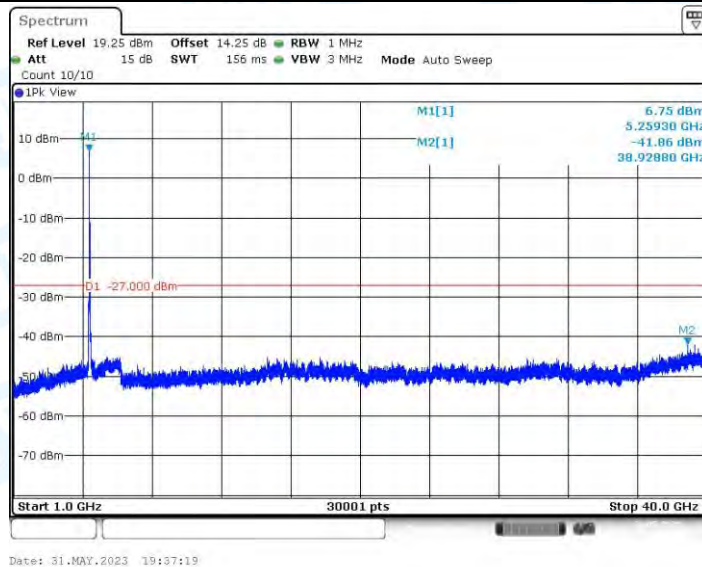
11N20SISO_Ant1_5240_30~1000



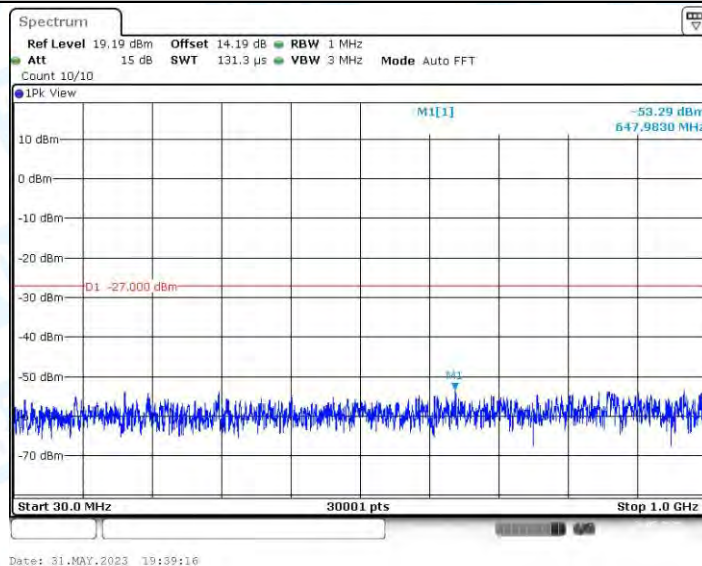
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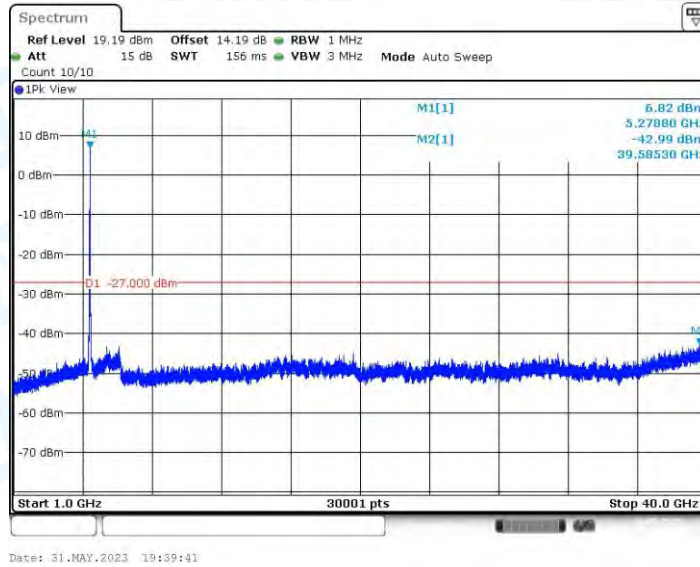
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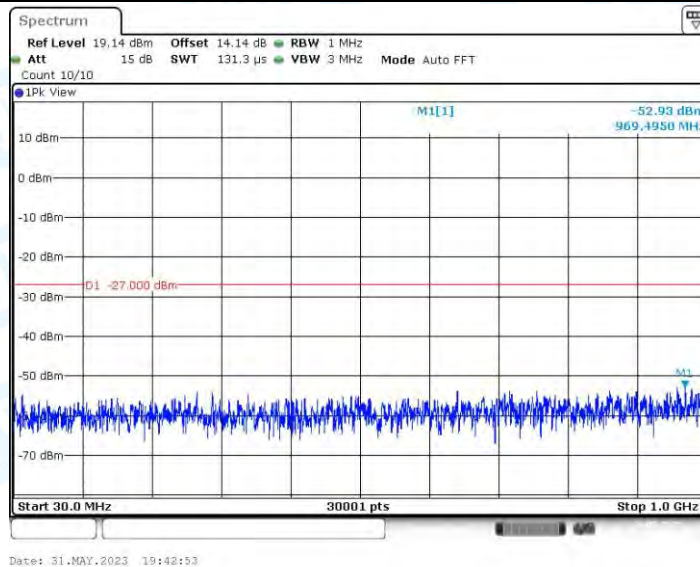
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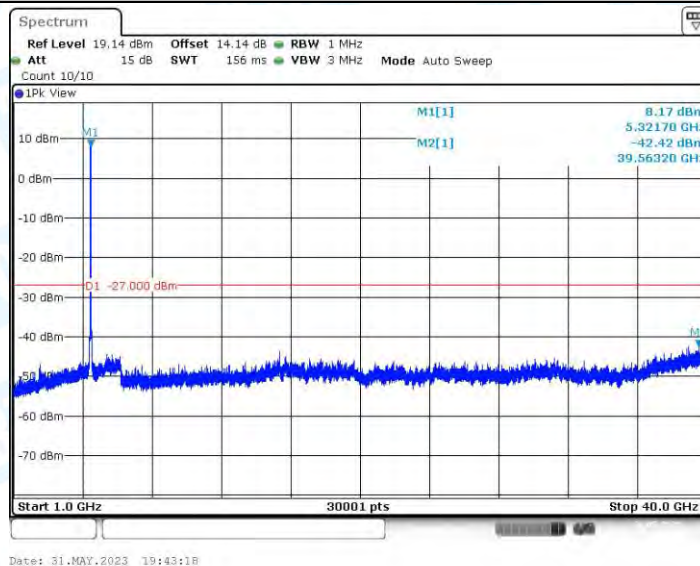
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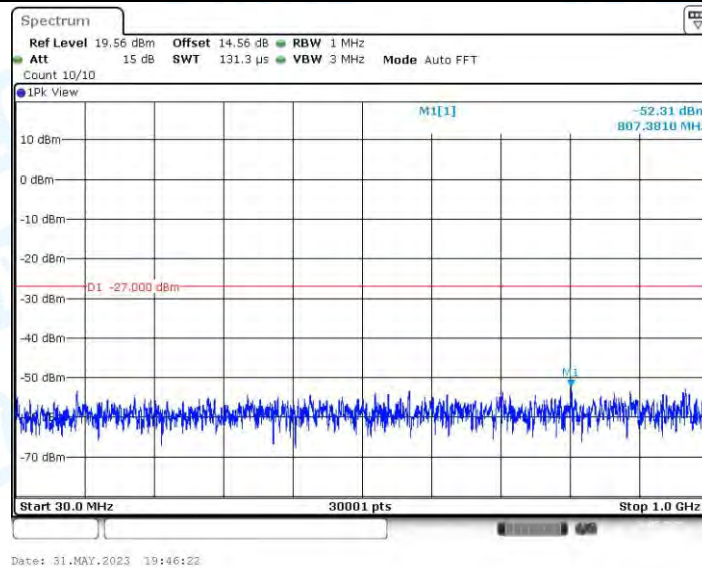
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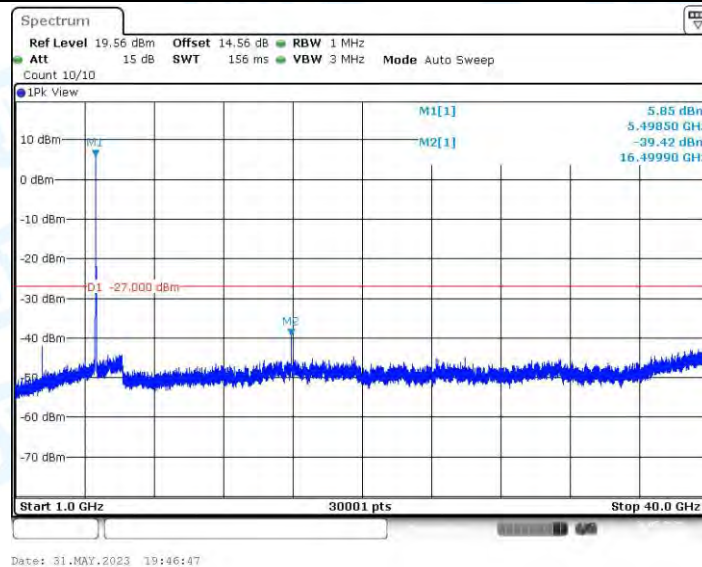
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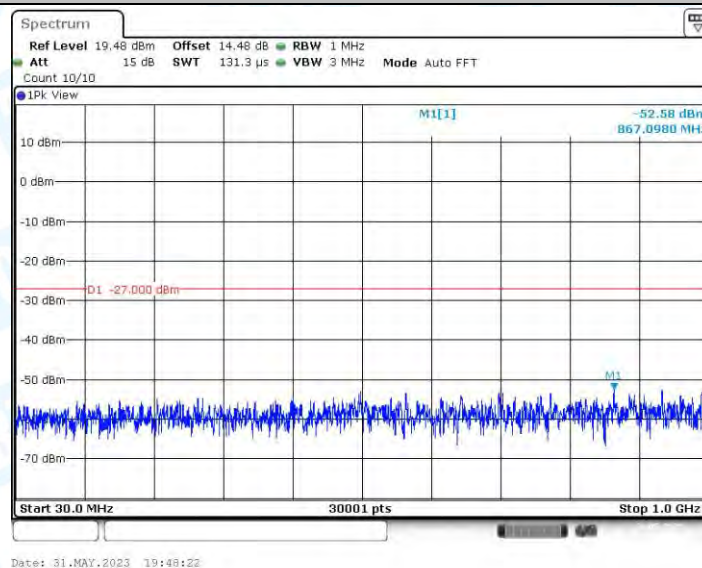
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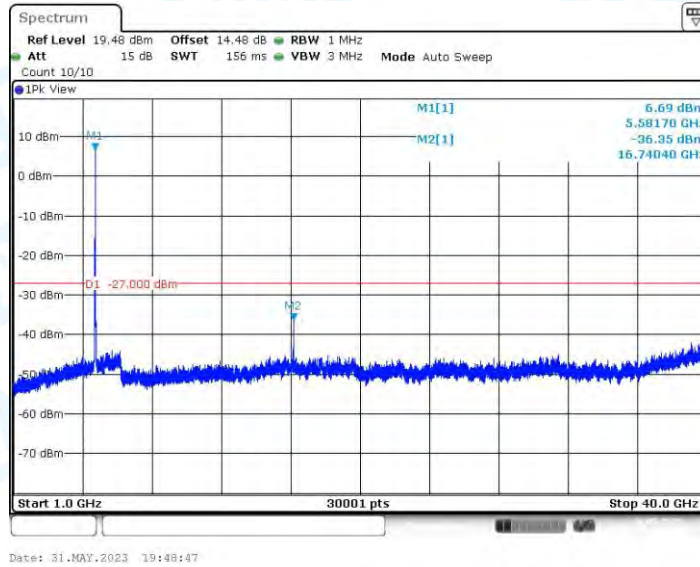
11N20SISO_Ant1_5500_30~1000



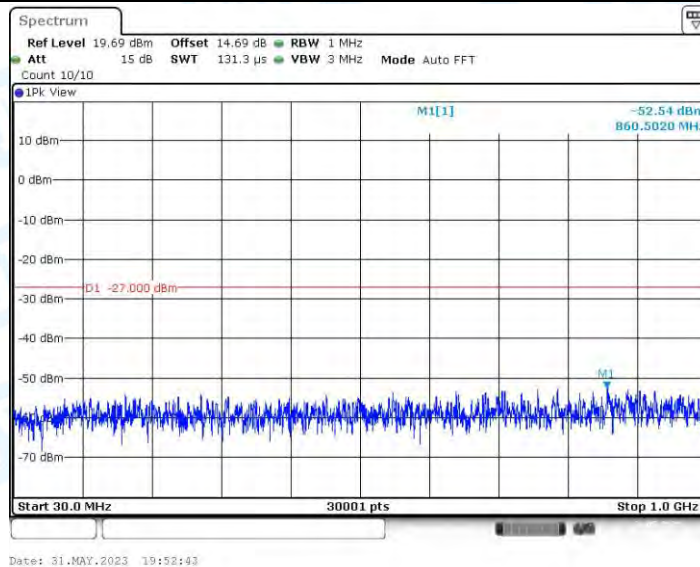
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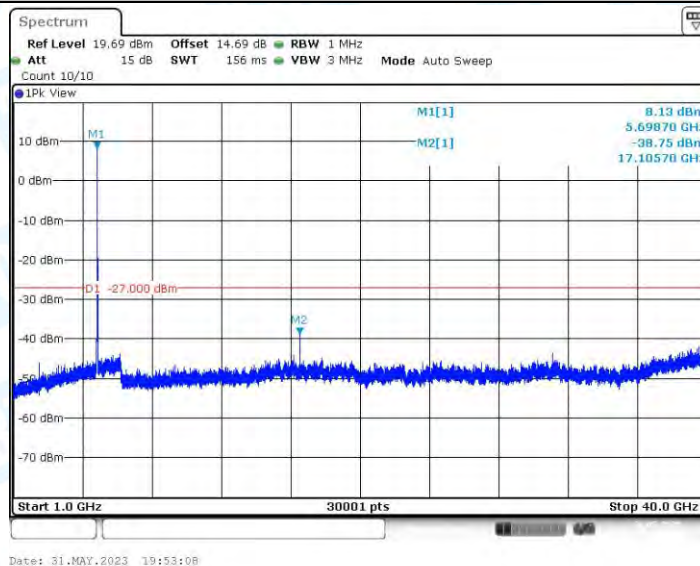
11N20SISO_Ant1_5580_30~1000



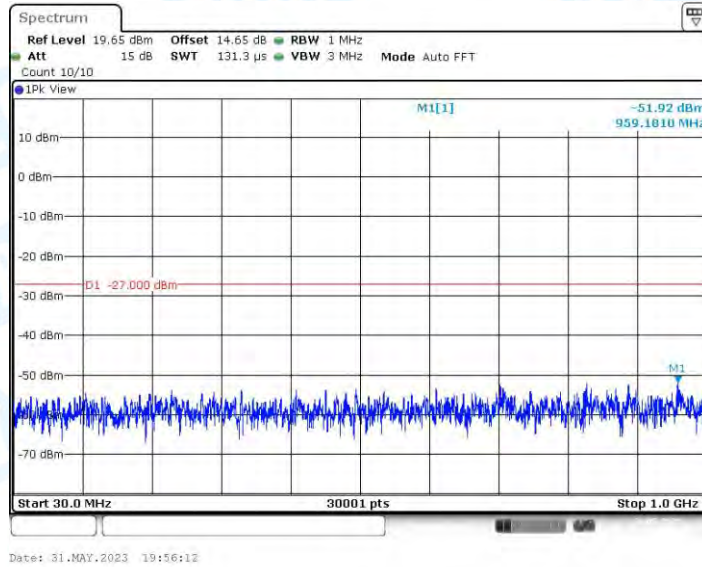
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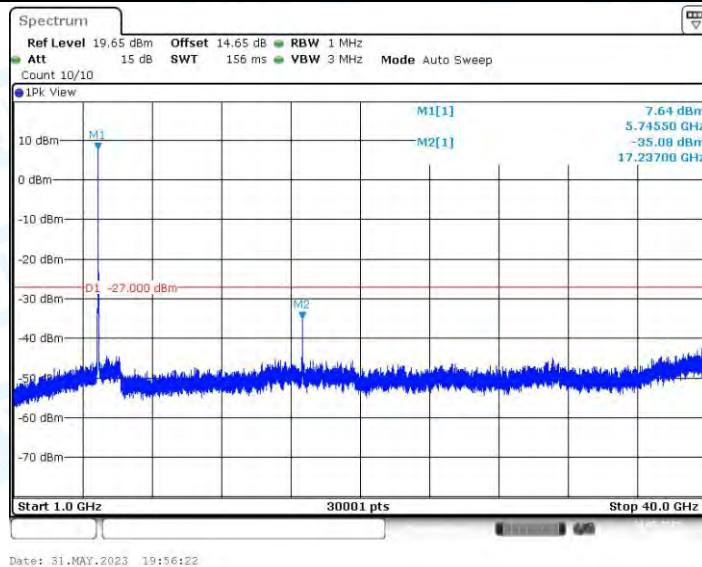
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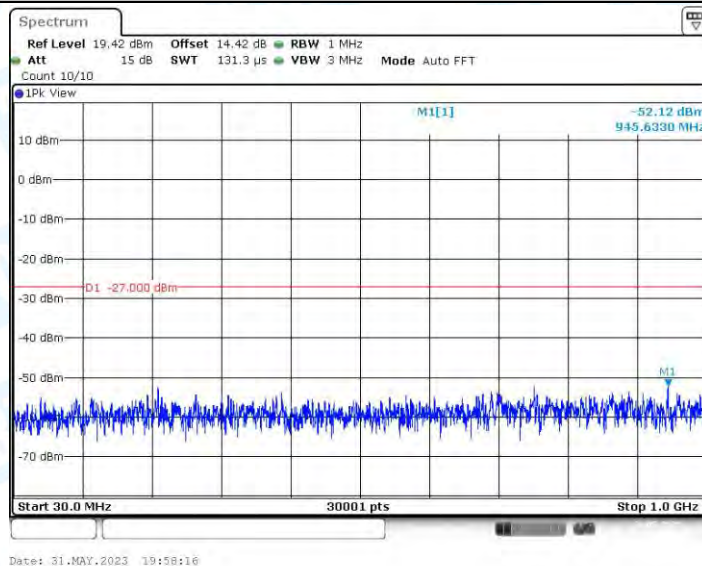
11N20SISO_Ant1_5700_1000~40000



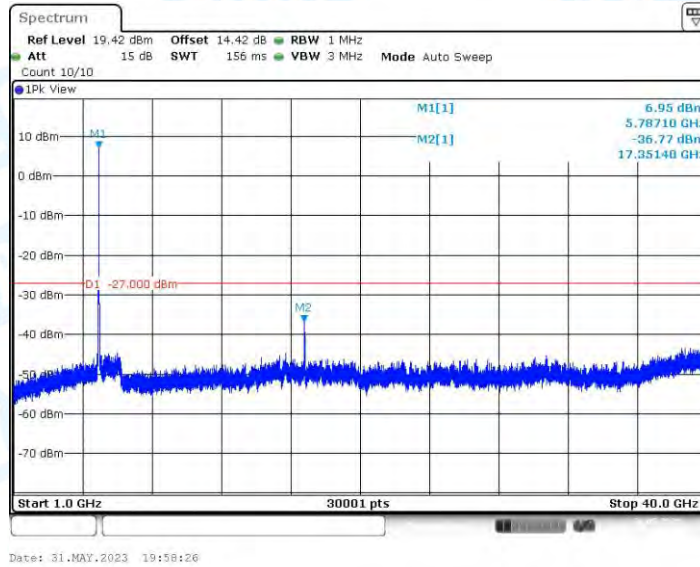
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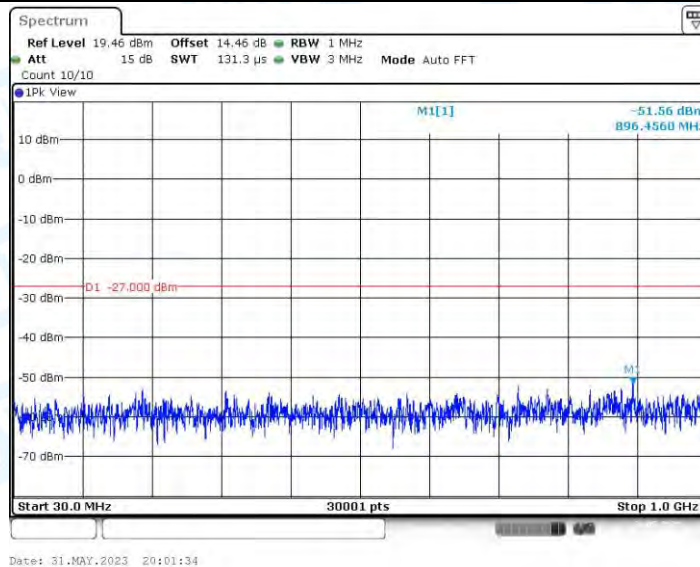
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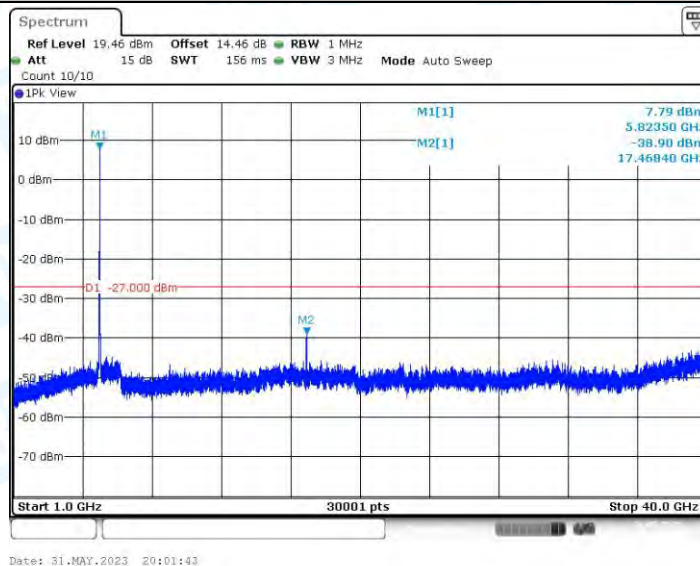
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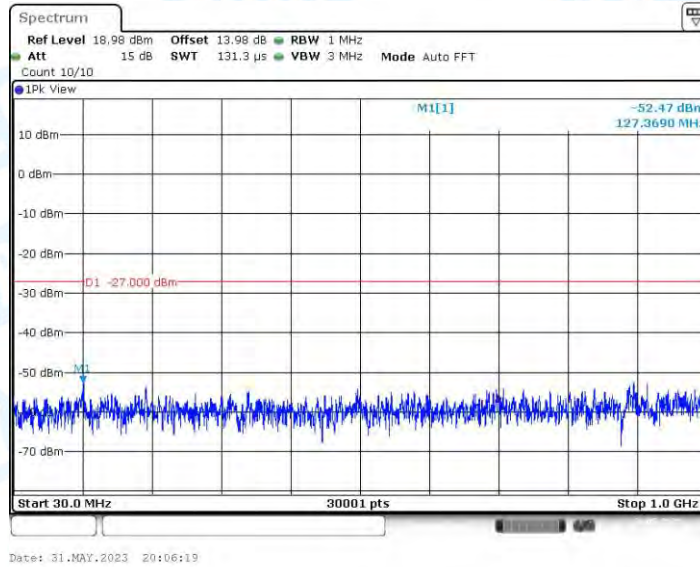
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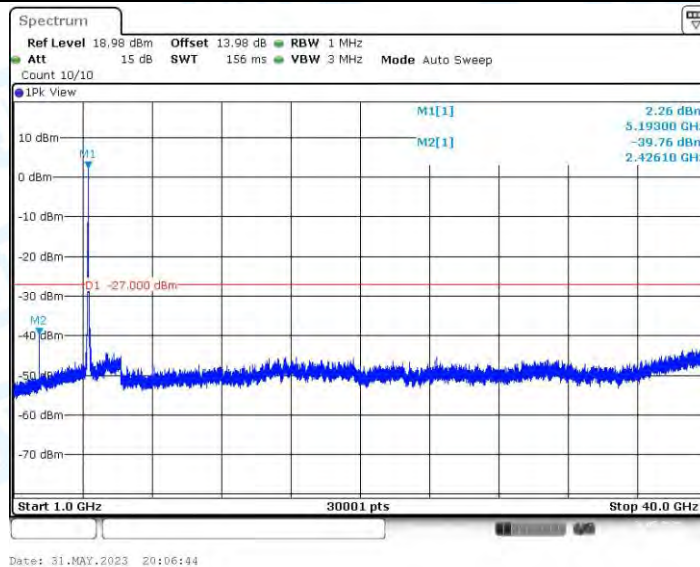
11N20SISO_Ant1_5825_30~1000



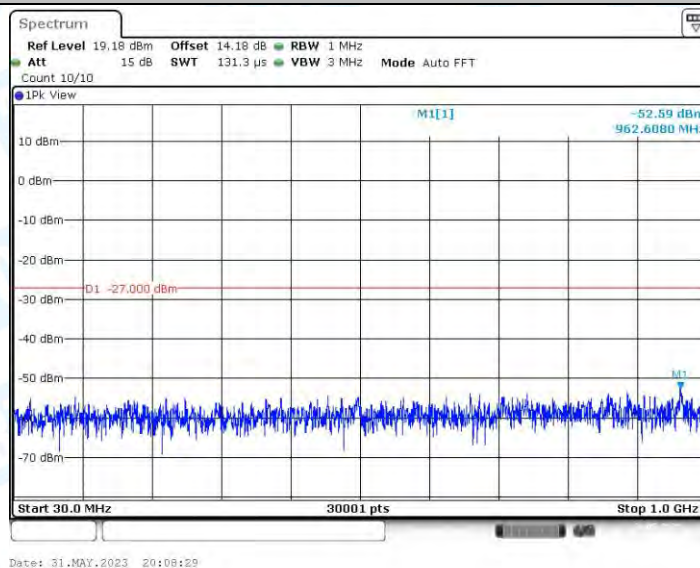
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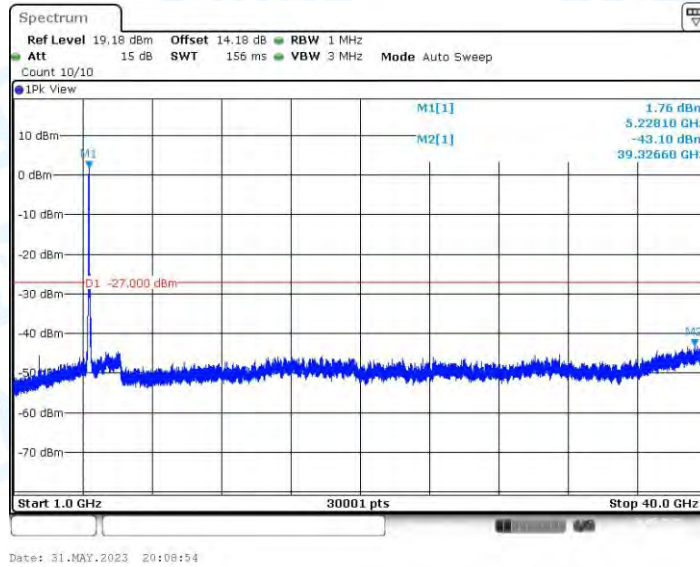
11N40SISO_Ant1_5190_30~1000



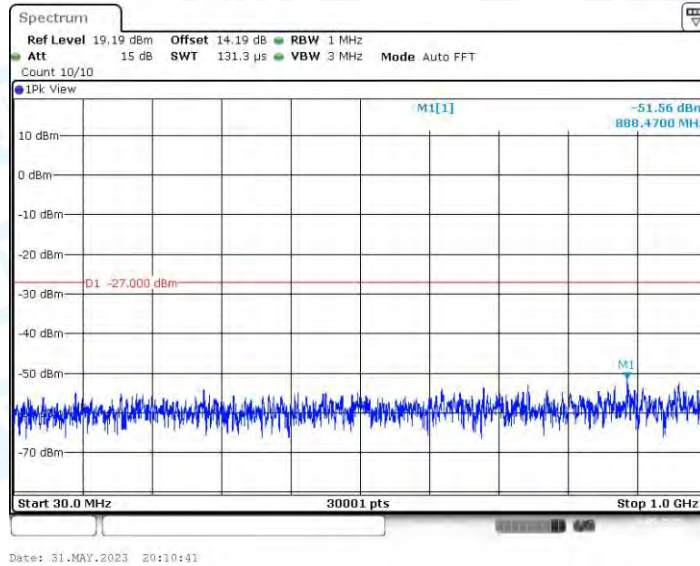
11N40SISO_Ant1_5190_1000~40000



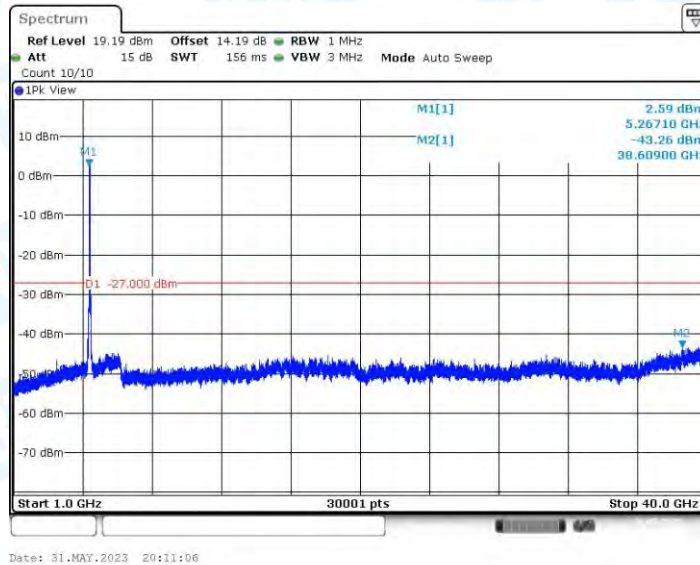
11N40SISO_Ant1_5230_30~1000



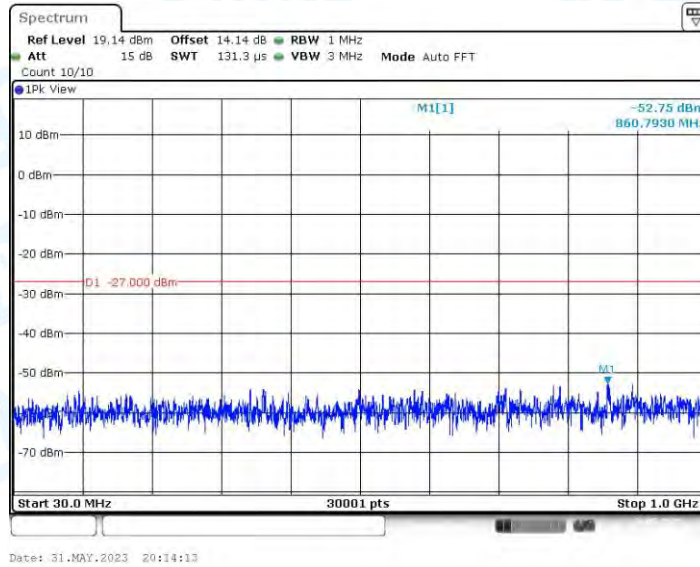
11N40SISO_Ant1_5230_1000~40000



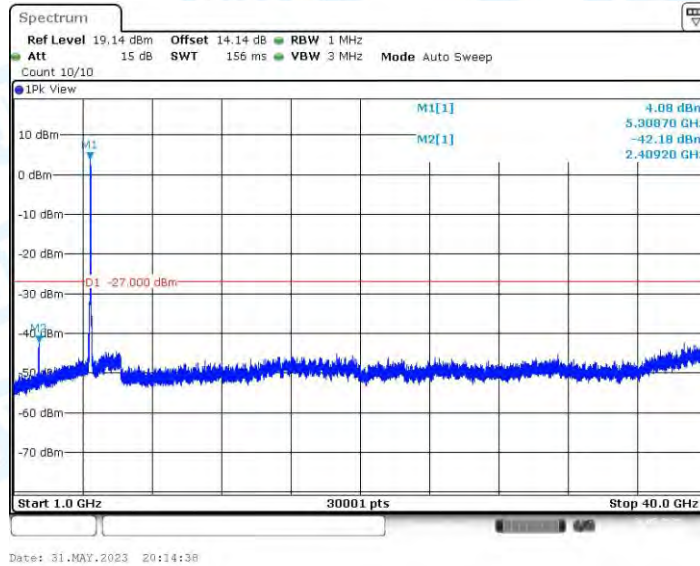
11N40SISO_Ant1_5270_30~1000



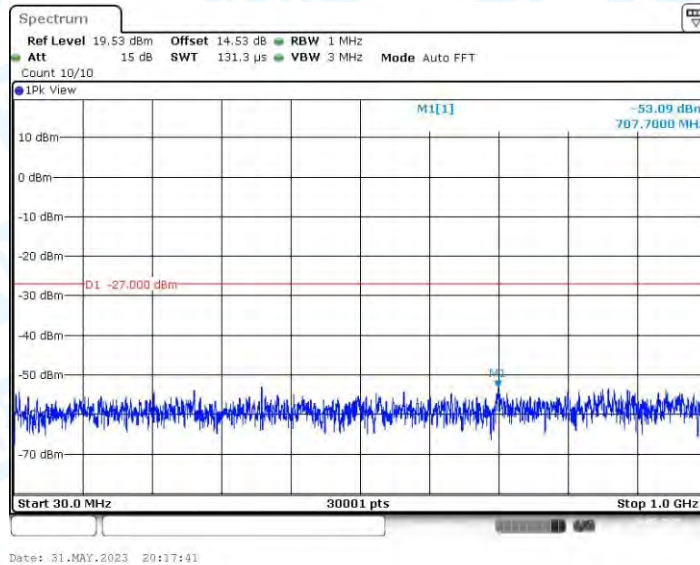
11N40SISO_Ant1_5270_1000~40000



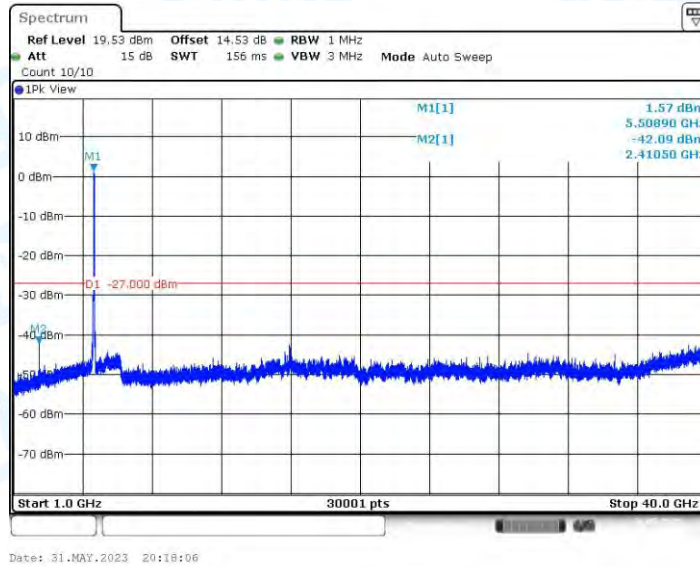
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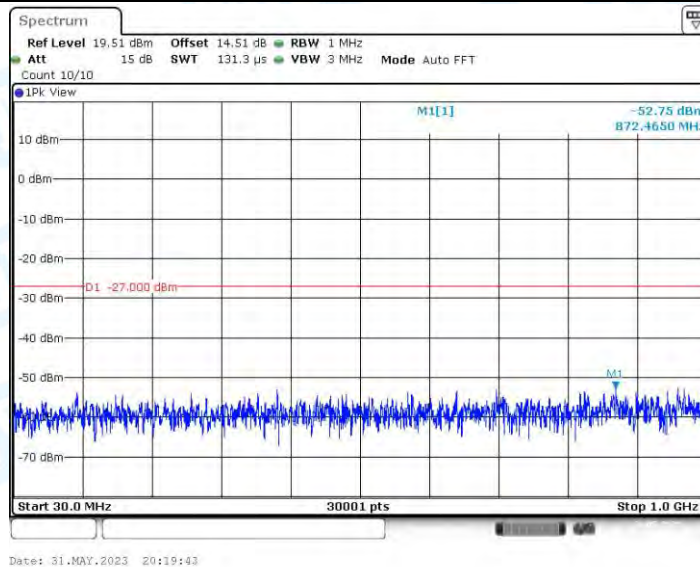
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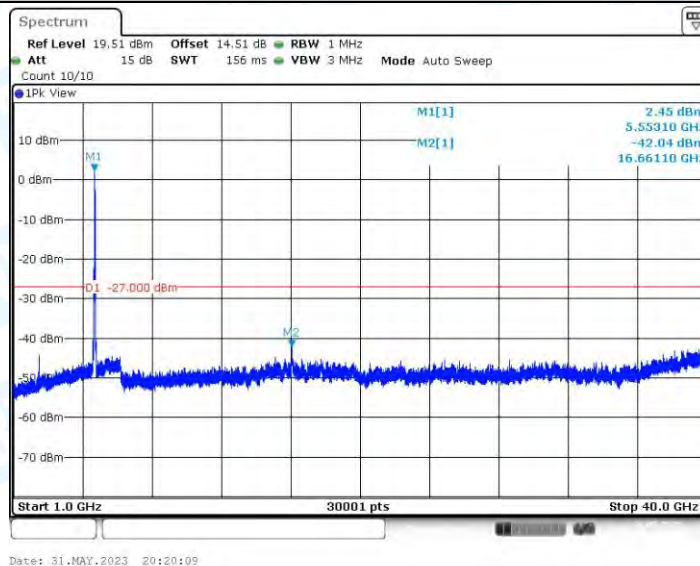
11N40SISO_Ant1_5510_30~1000



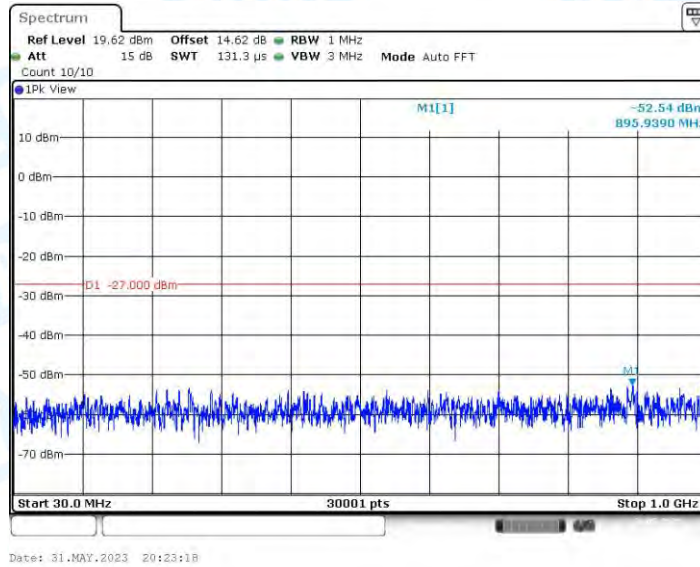
11N40SISO_Ant1_5510_1000~40000



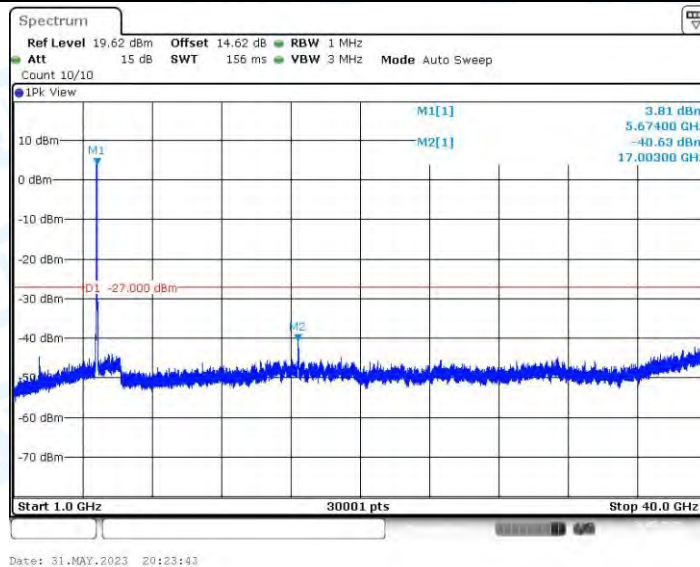
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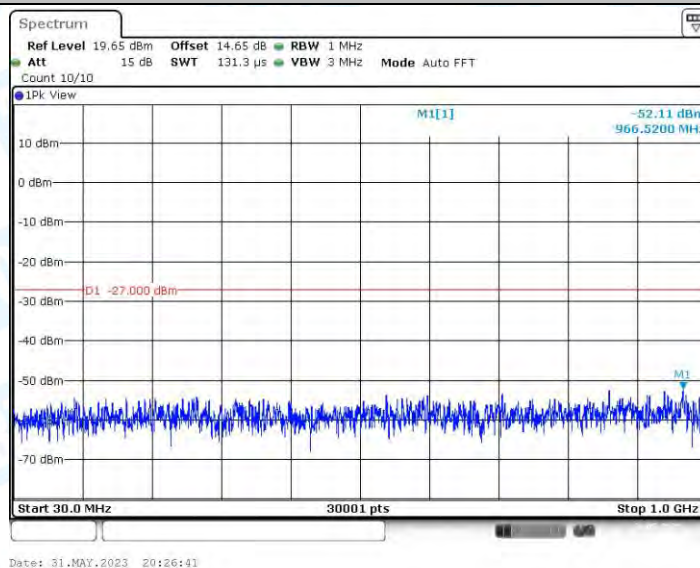
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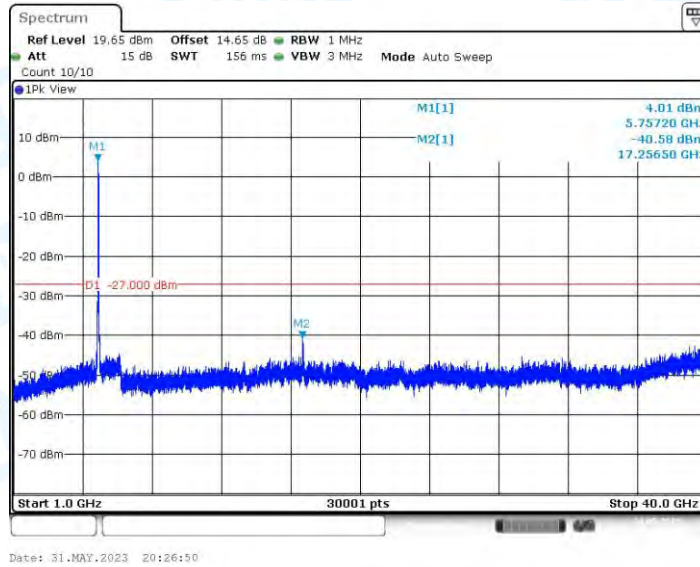
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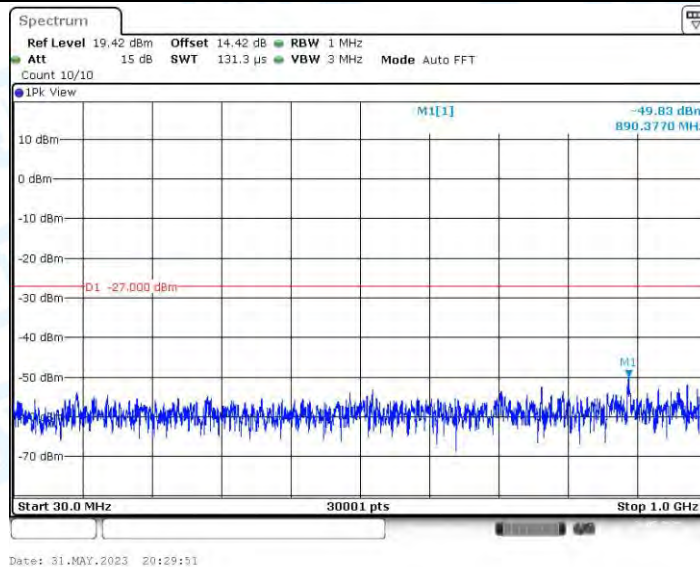
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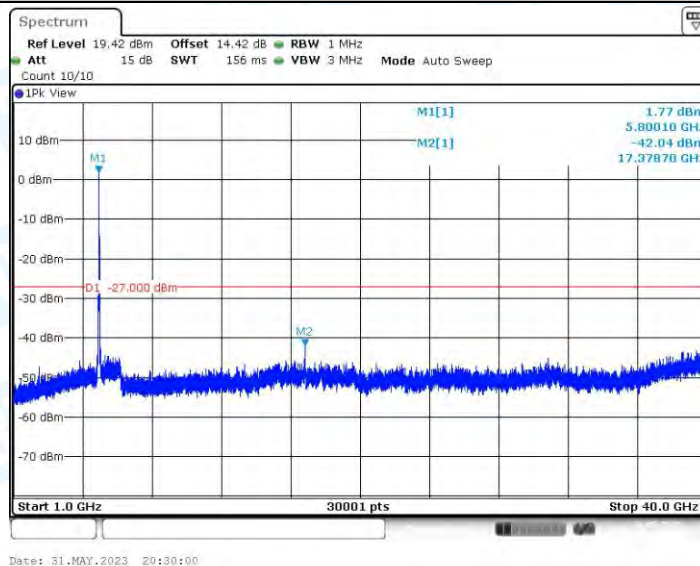
11N40SISO_Ant1_5755_30~1000



11N40SISO_Ant1_5755_1000~40000



11N40SISO_Ant1_5795_30~1000



11N40SISO_Ant1_5795_1000~40000