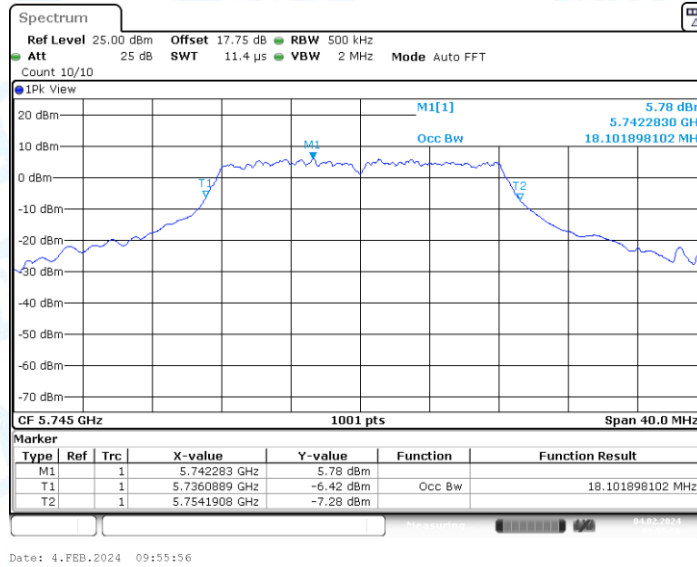
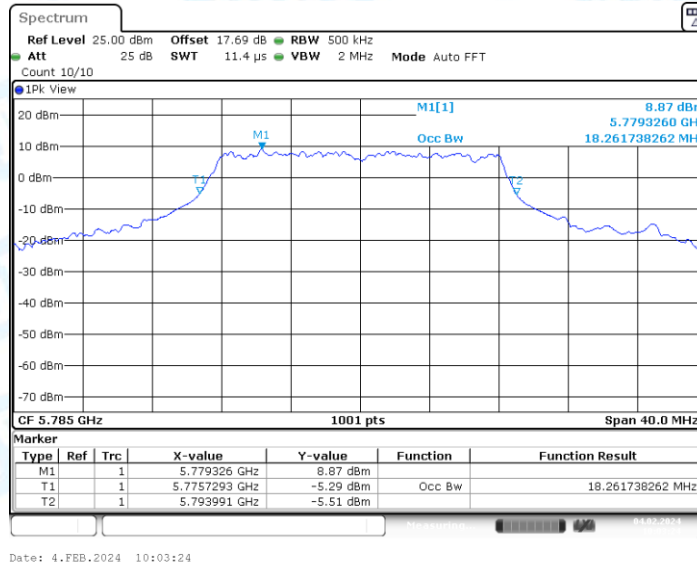
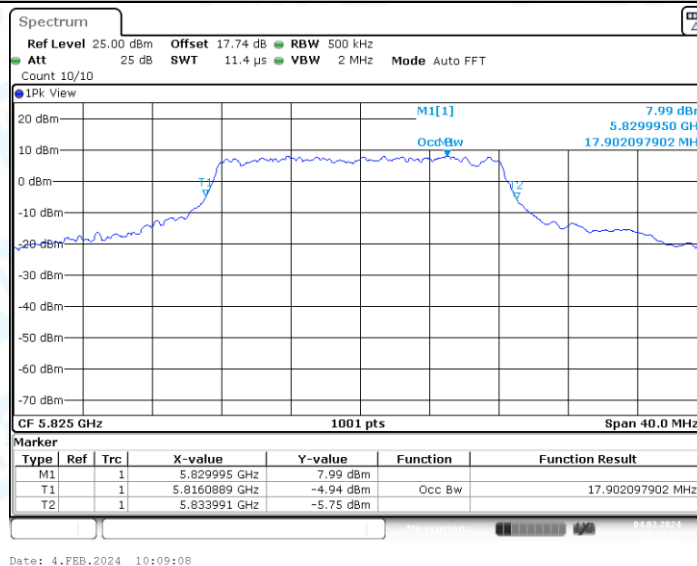




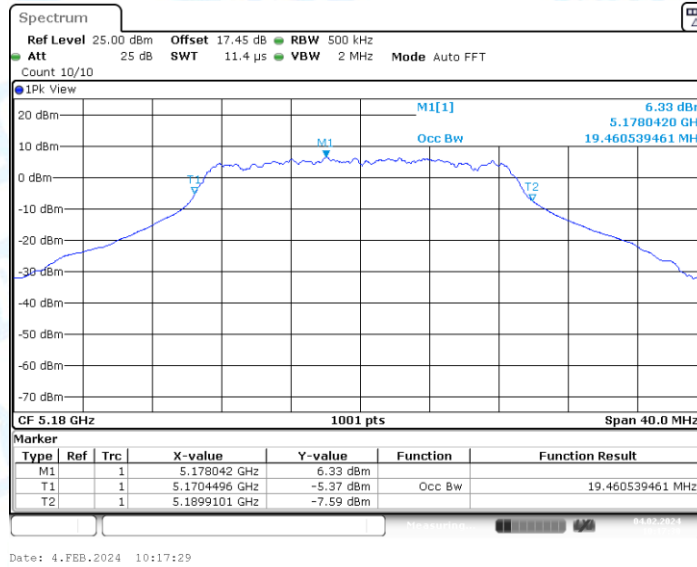
11A_Ant1_5785



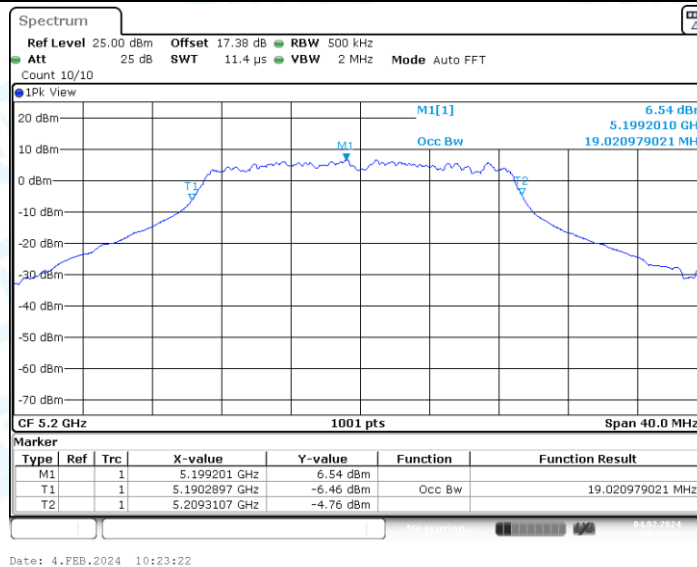
11A_Ant1_5825



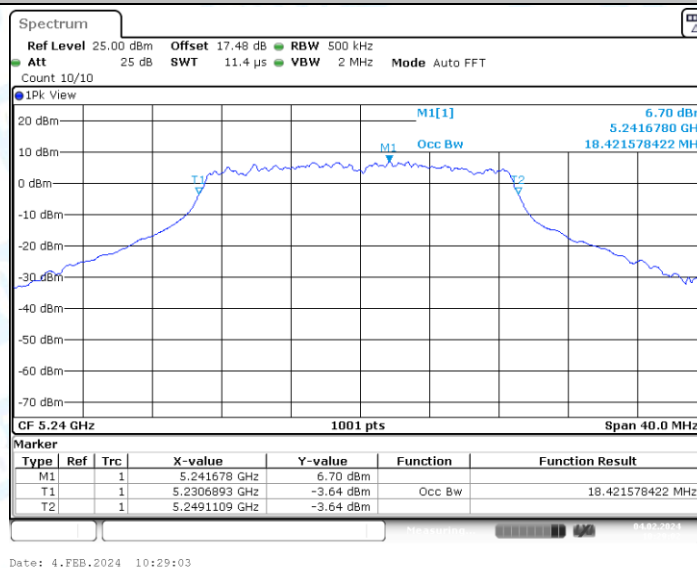
11N20SISO_Ant1_5180



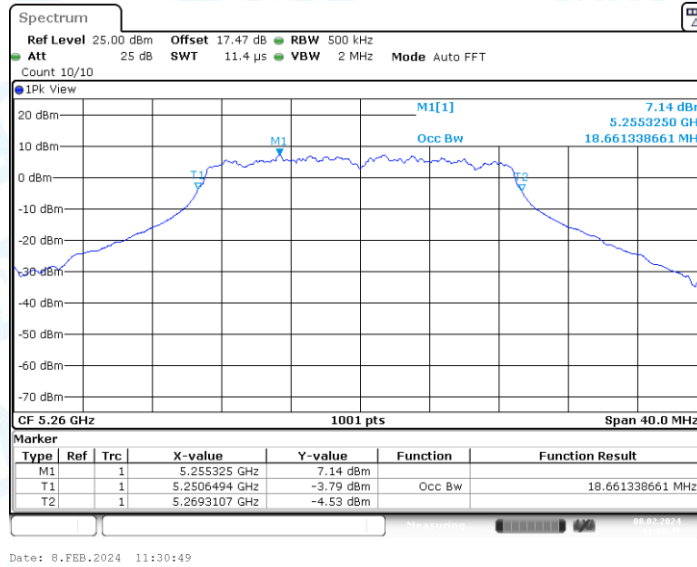
11N20SISO_Ant1_5200



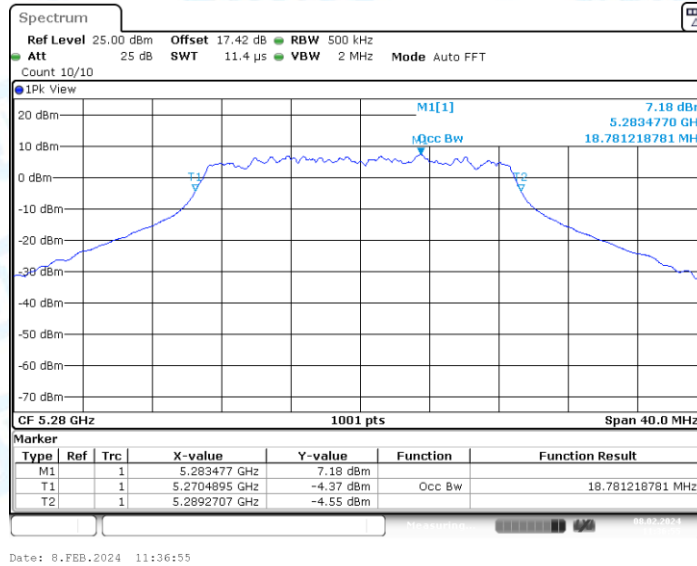
11N20SISO_Ant1_5240



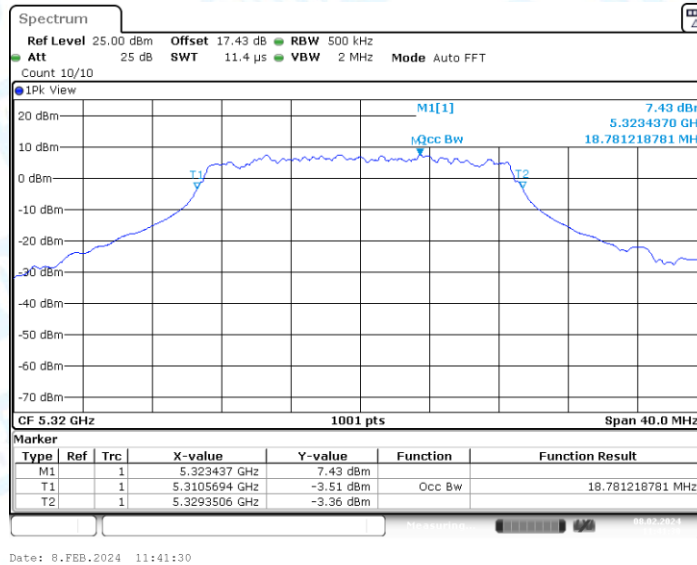
11N20SISO_Ant1_5260



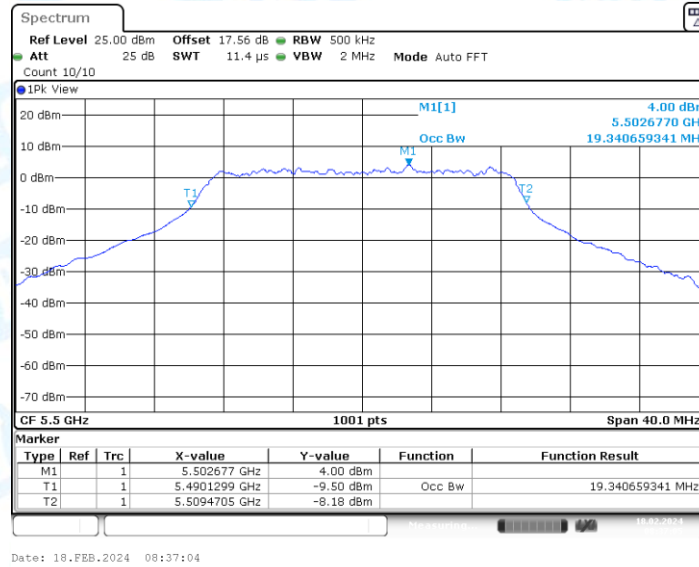
11N20SISO_Ant1_5280



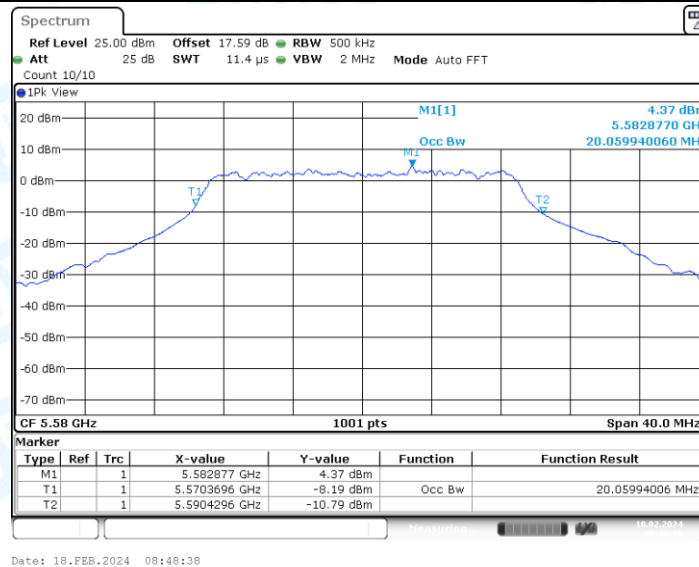
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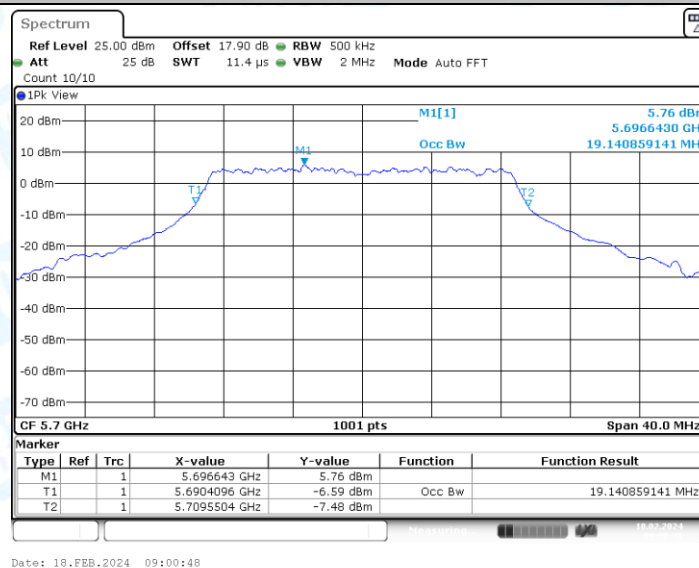
11N20SISO_Ant1_5500



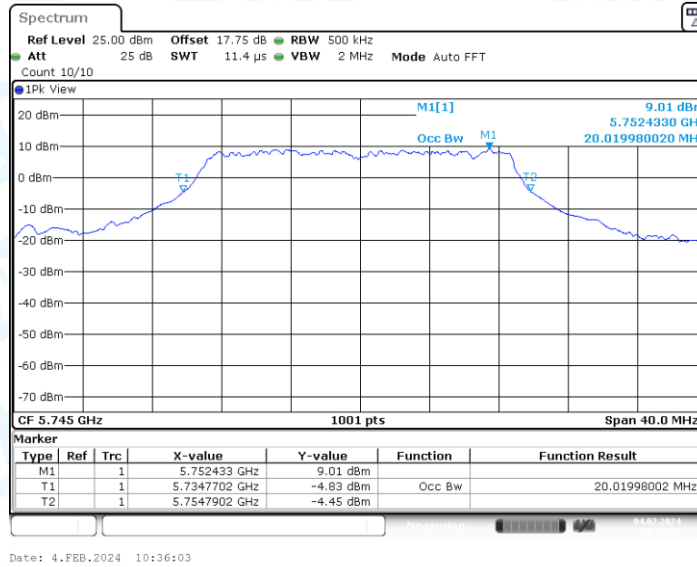
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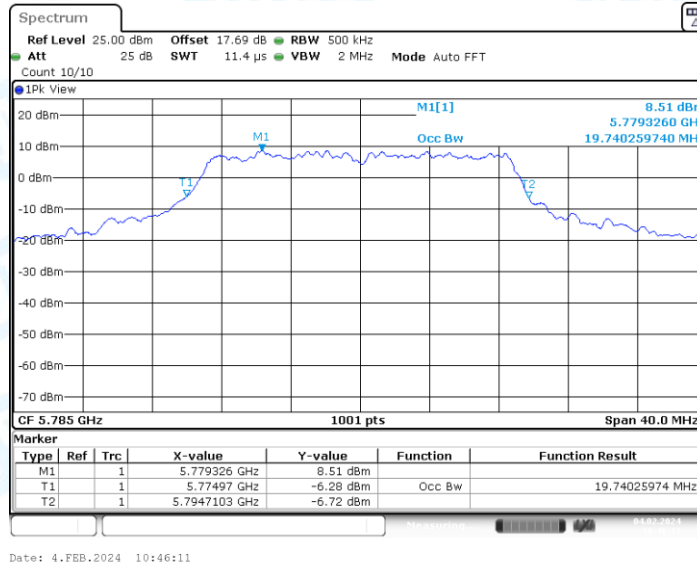
11N20SISO_Ant1_5700



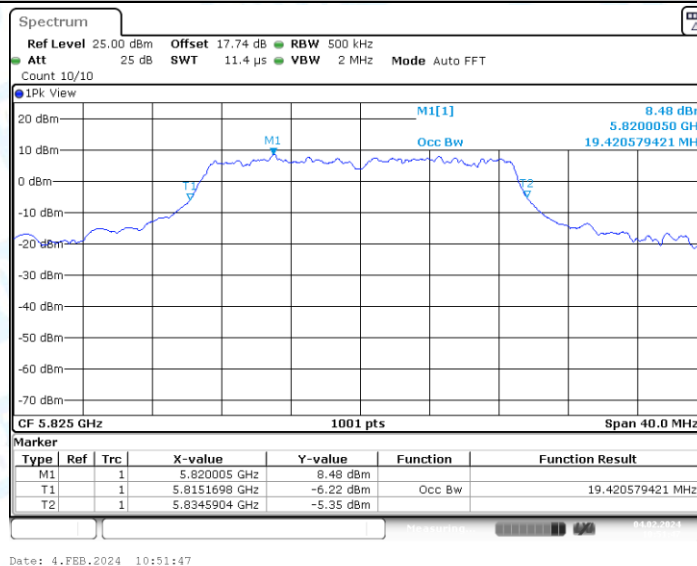
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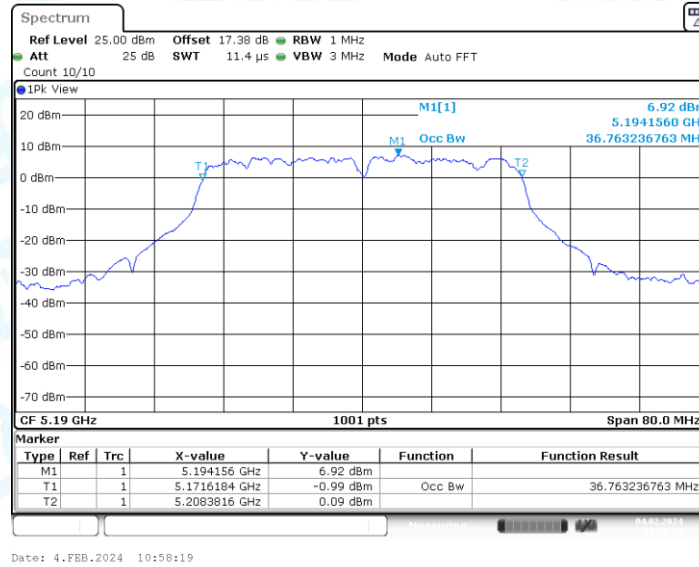
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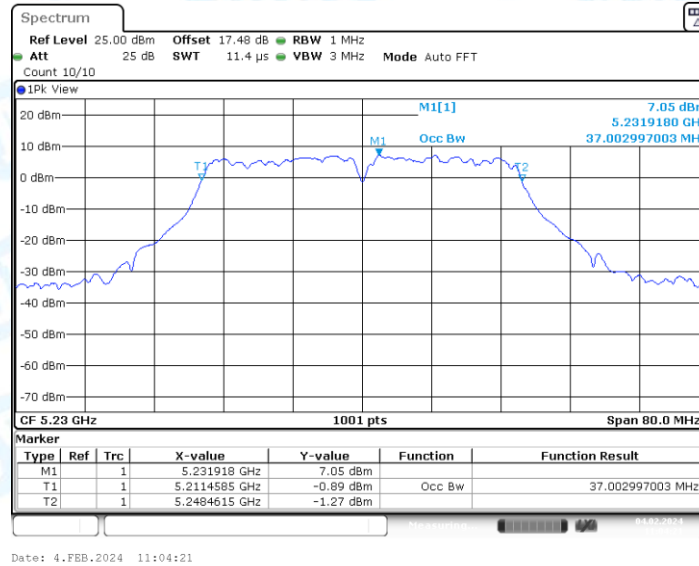
11N20SISO_Ant1_5825



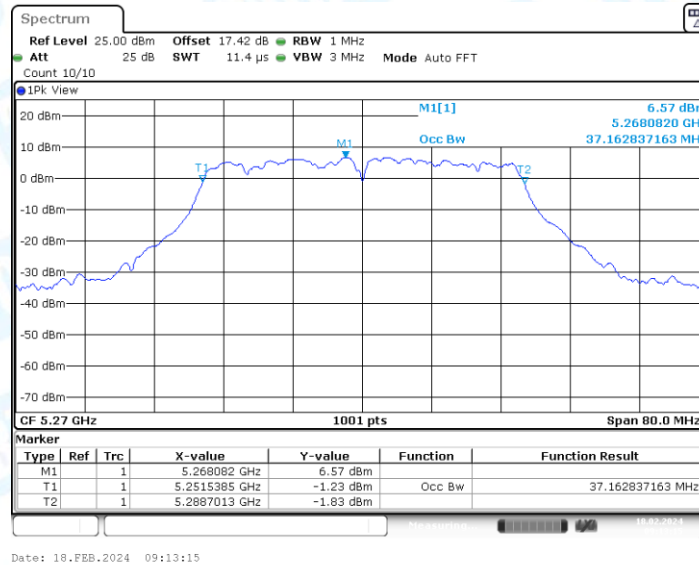
11N40SISO_Ant1_5190



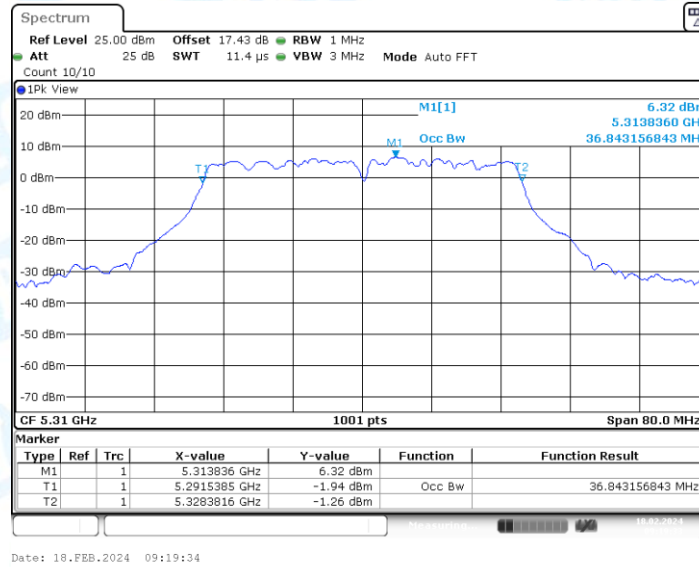
11N40SISO_Ant1_5230



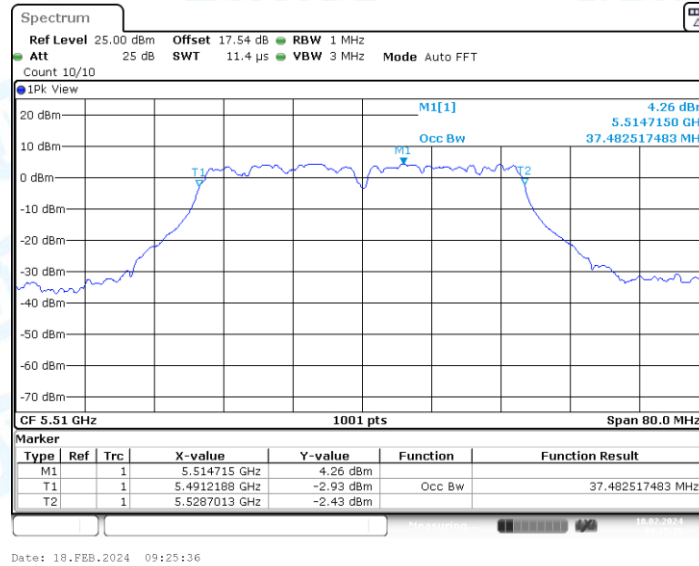
11N40SISO_Ant1_5270



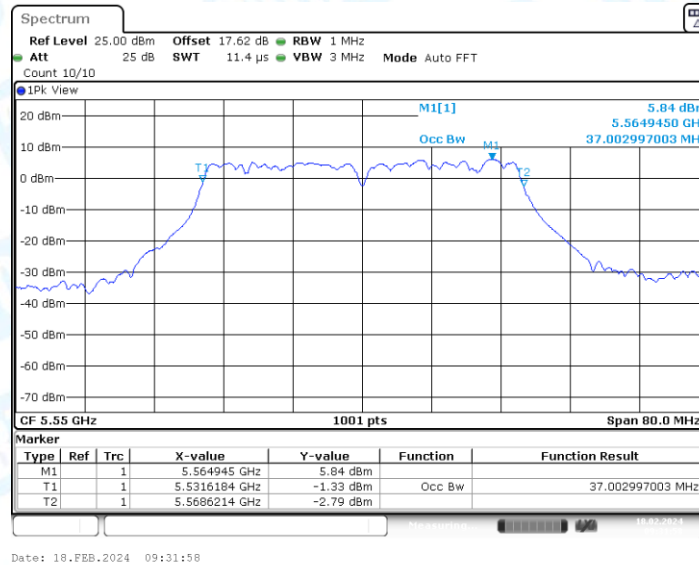
11N40SISO_Ant1_5310



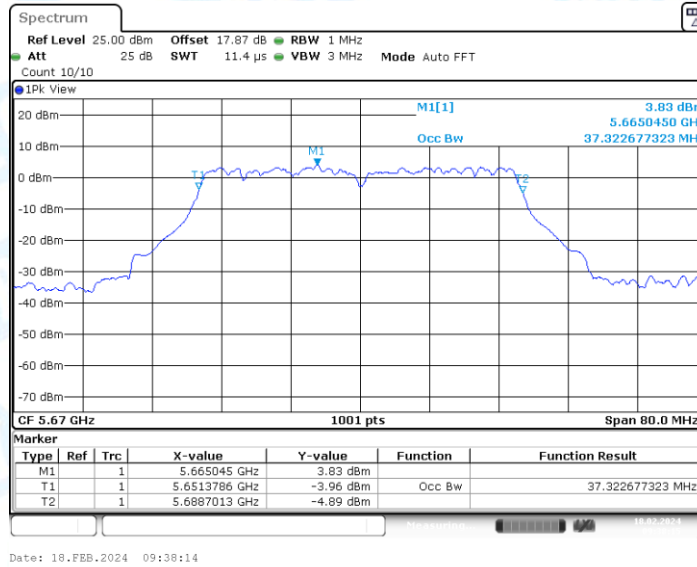
11N40SISO_Ant1_5510



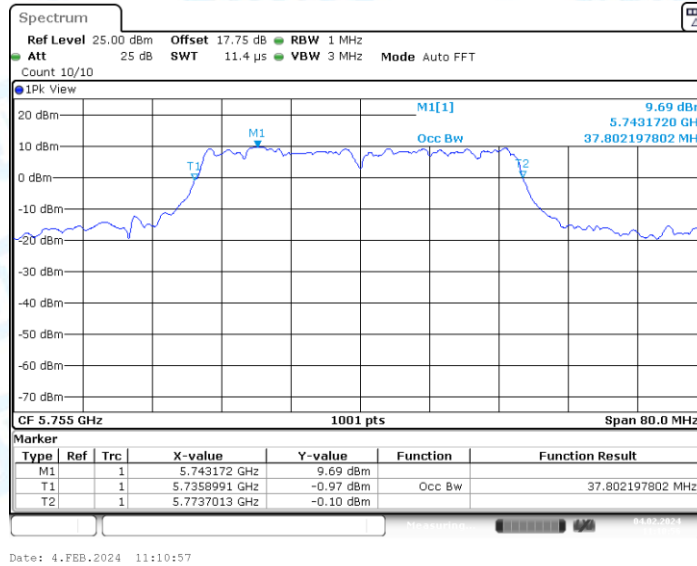
11N40SISO_Ant1_5550



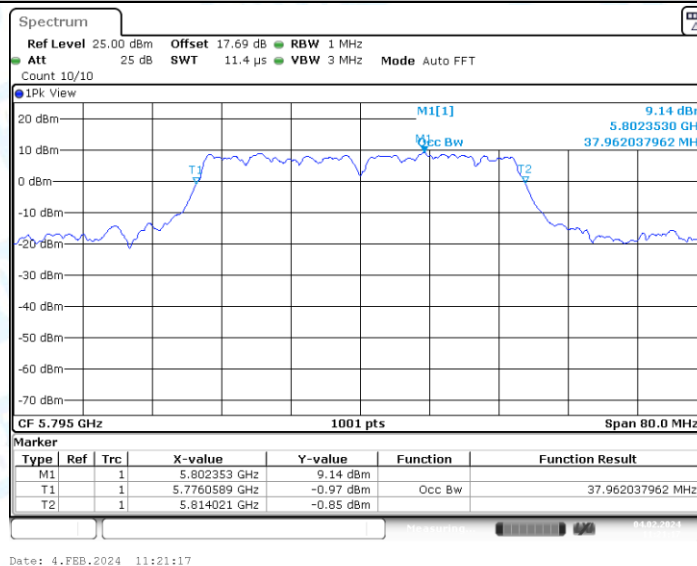
11N40SISO_Ant1_5670



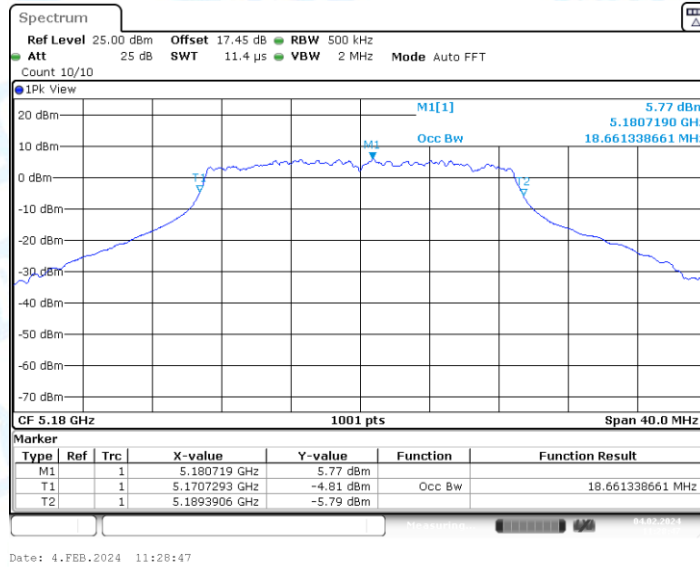
11N40SISO_Ant1_5755



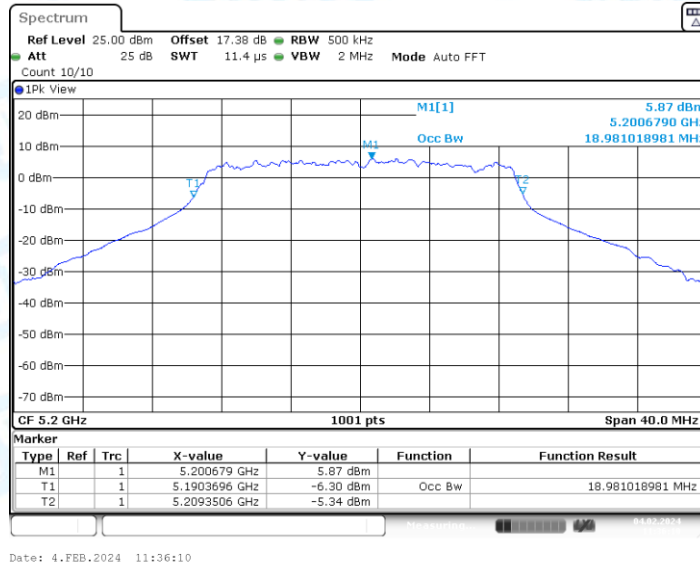
11N40SISO_Ant1_5795



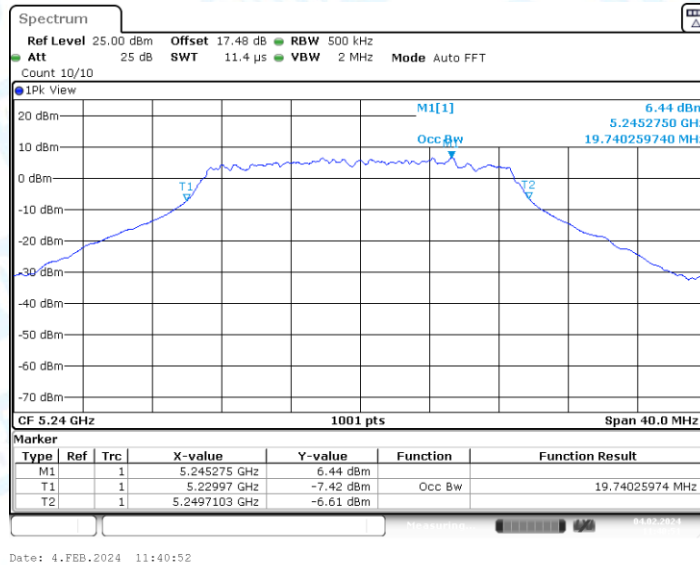
11AC20SISO_Ant1_5180



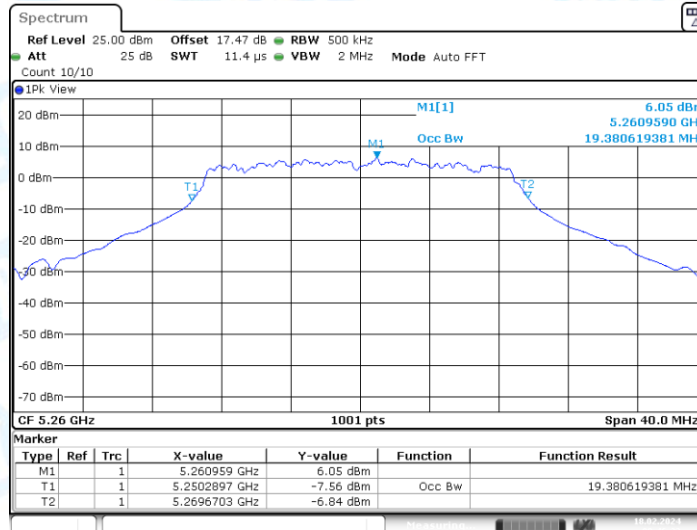
11AC20SISO_Ant1_5200



11AC20SISO_Ant1_5240

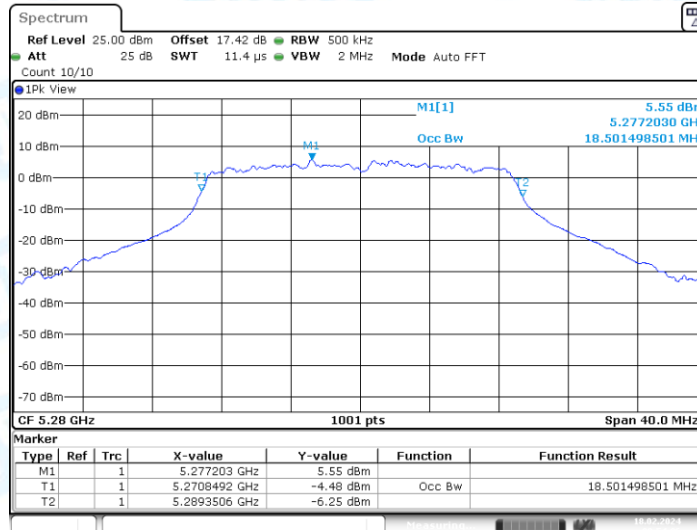


11AC20SISO_Ant1_5260



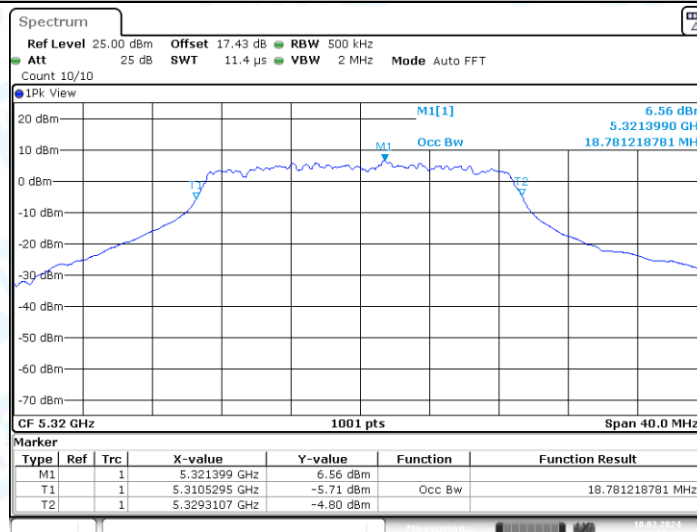
Date: 18.FEB.2024 09:46:33

11AC20SISO_Ant1_5280



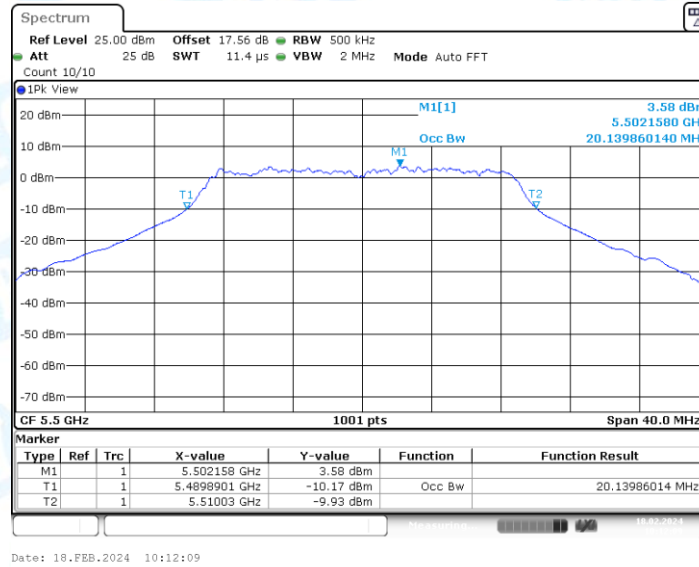
Date: 18.FEB.2024 09:54:06

11AC20SISO_Ant1_5320

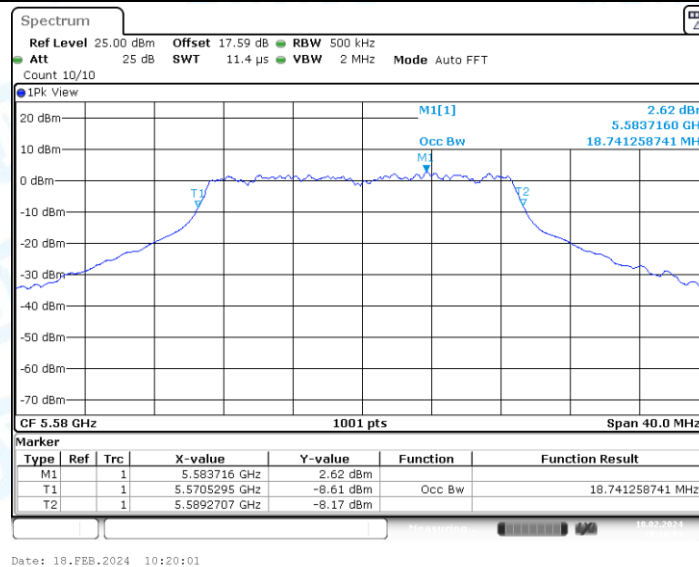


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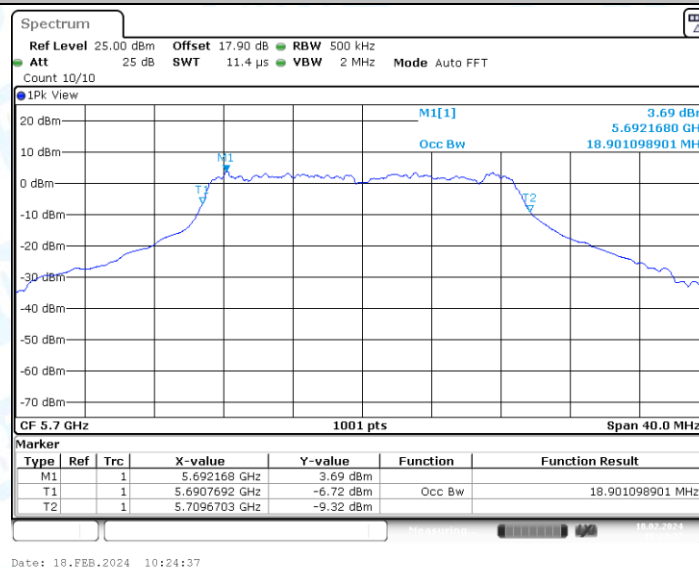
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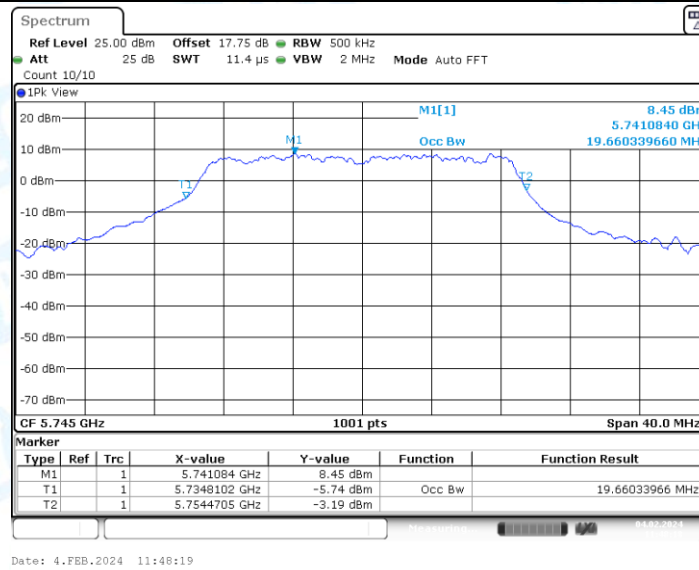
11AC20SISO_Ant1_5580



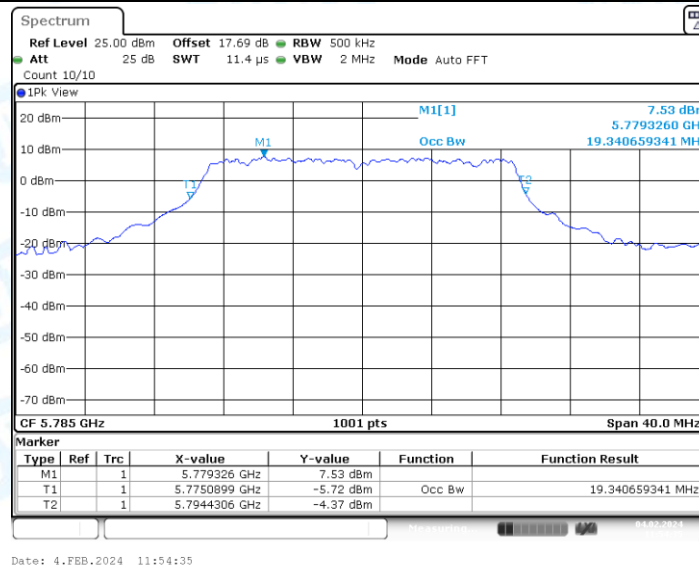
11AC20SISO_Ant1_5700



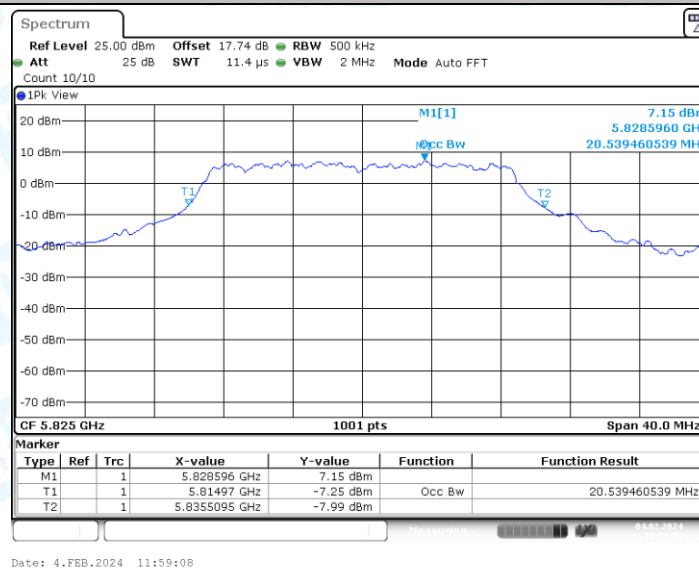
11AC20SISO_Ant1_5745



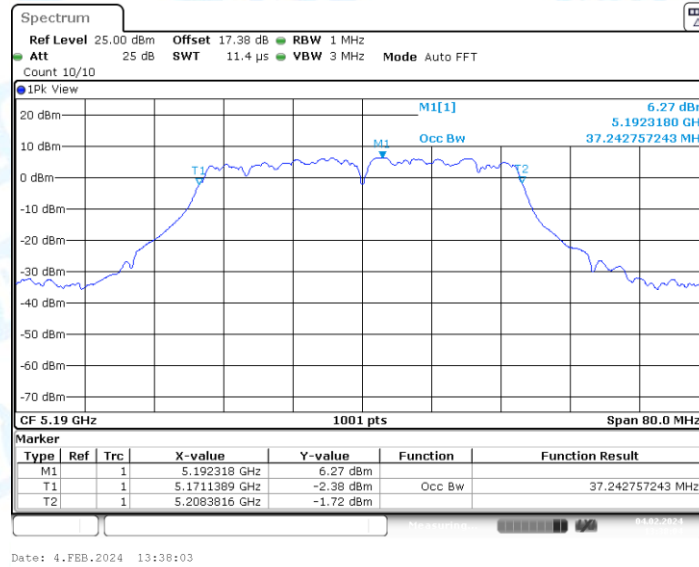
11AC20SISO_Ant1_5785



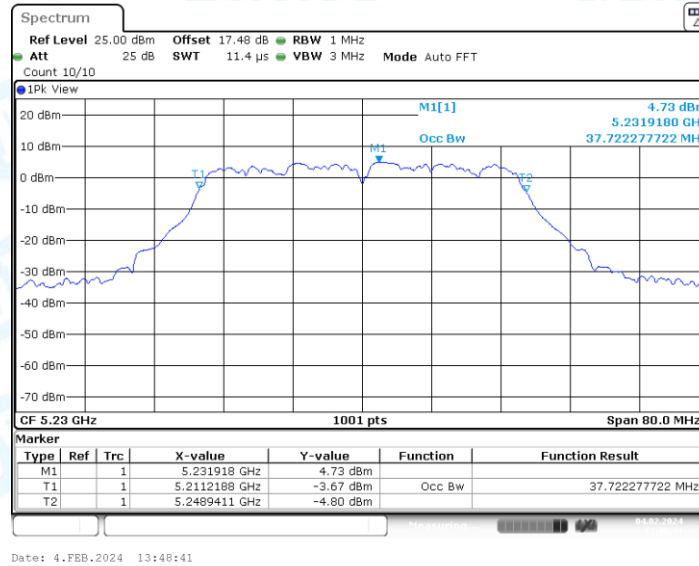
11AC20SISO_Ant1_5825



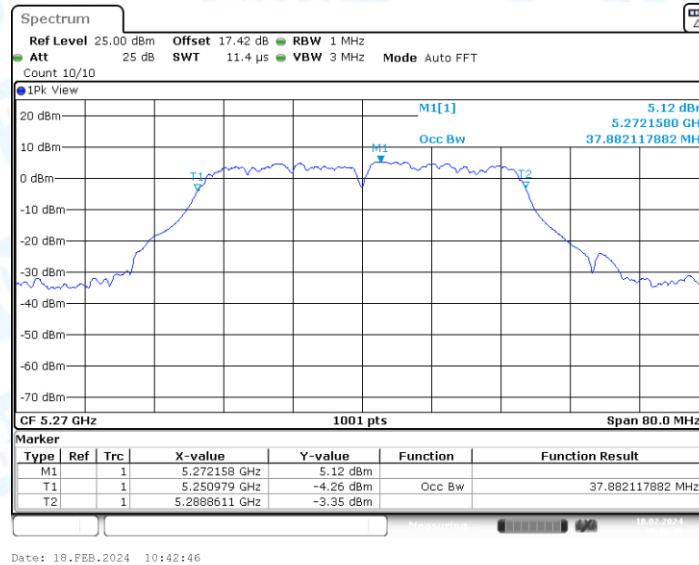
11AC40SISO_Ant1_5190



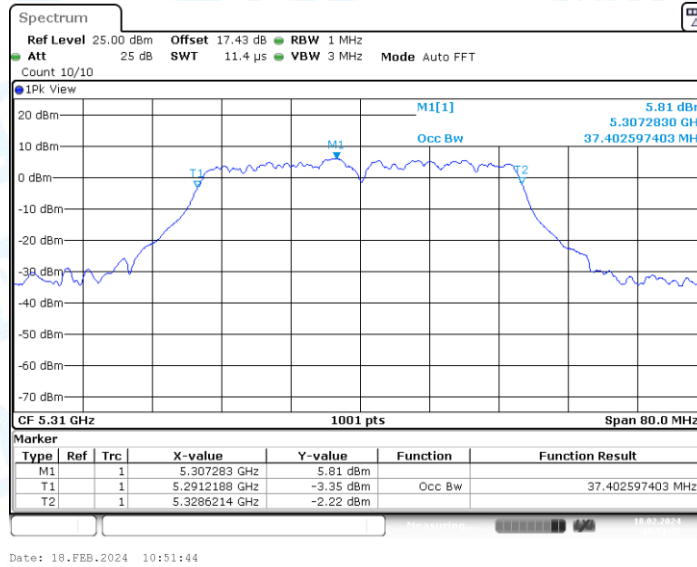
11AC40SISO_Ant1_5230



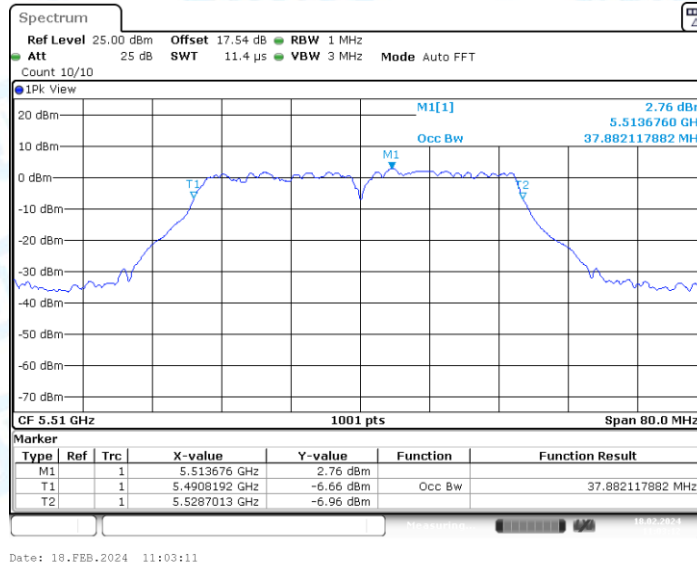
11AC40SISO_Ant1_5270



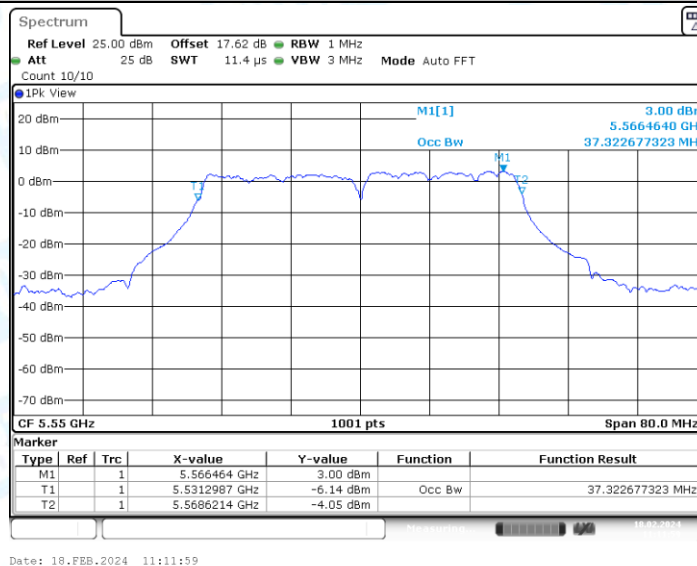
11AC40SISO_Ant1_5310



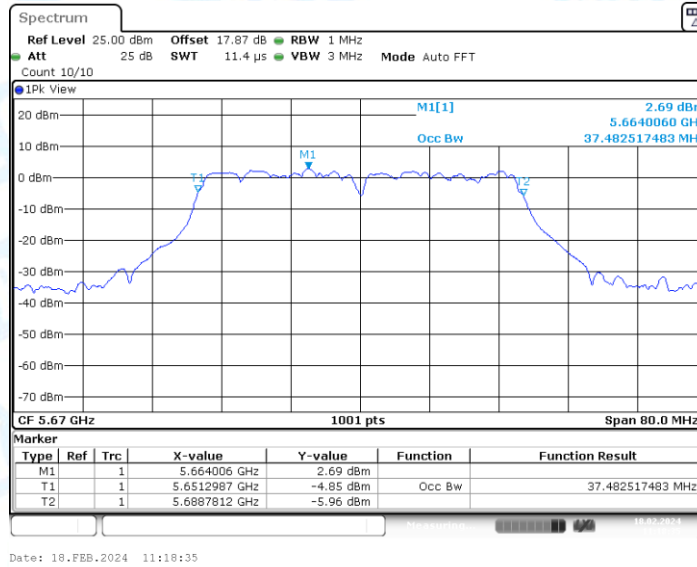
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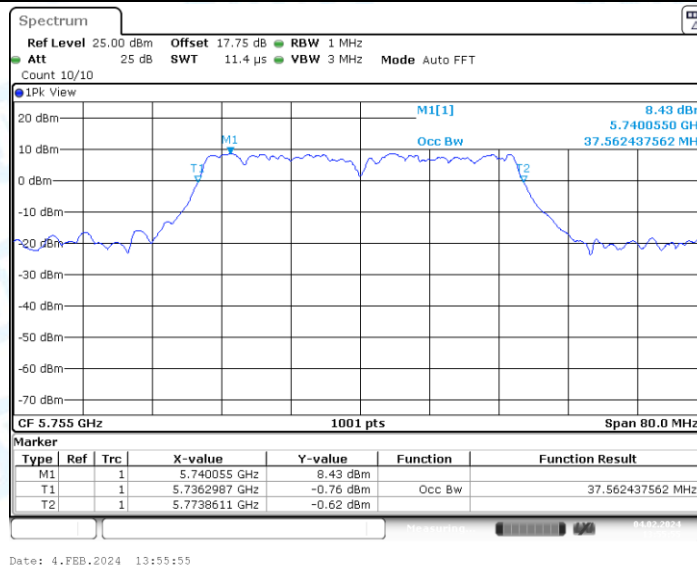
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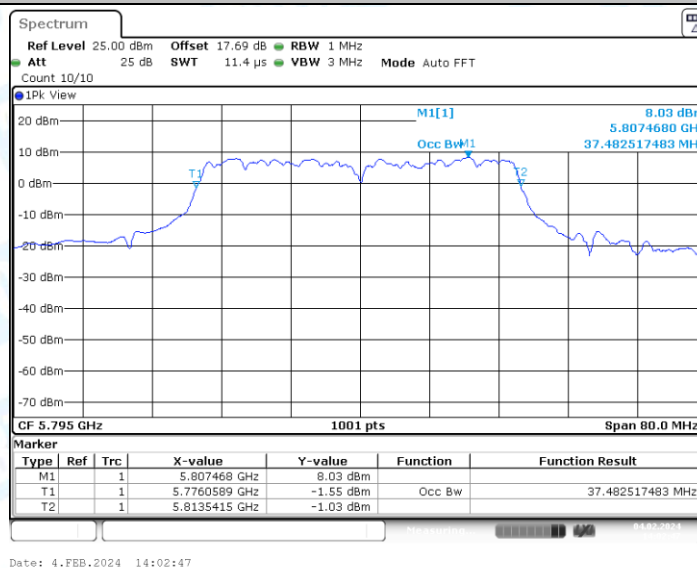
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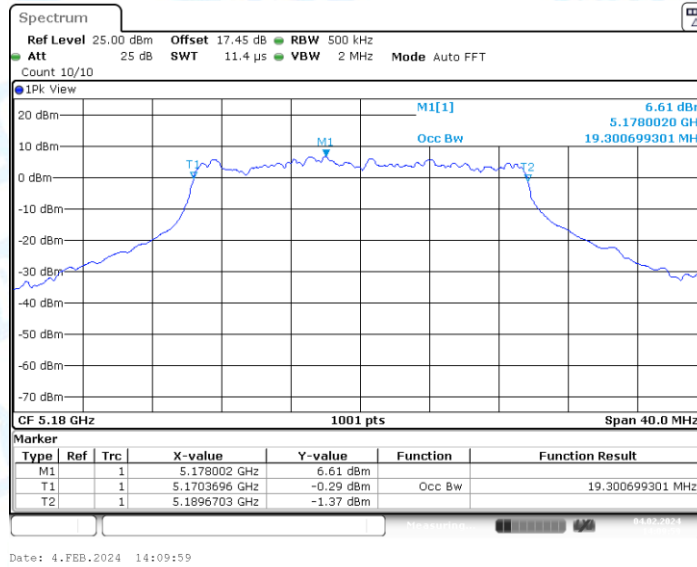
11AC40SISO_Ant1_5755



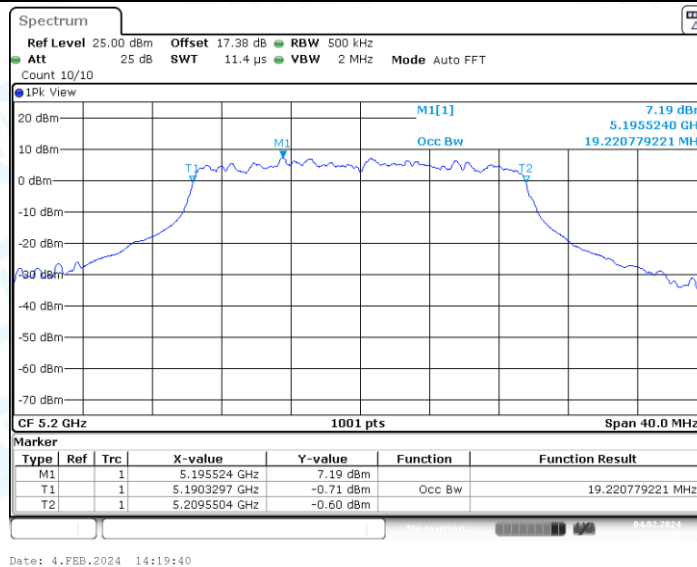
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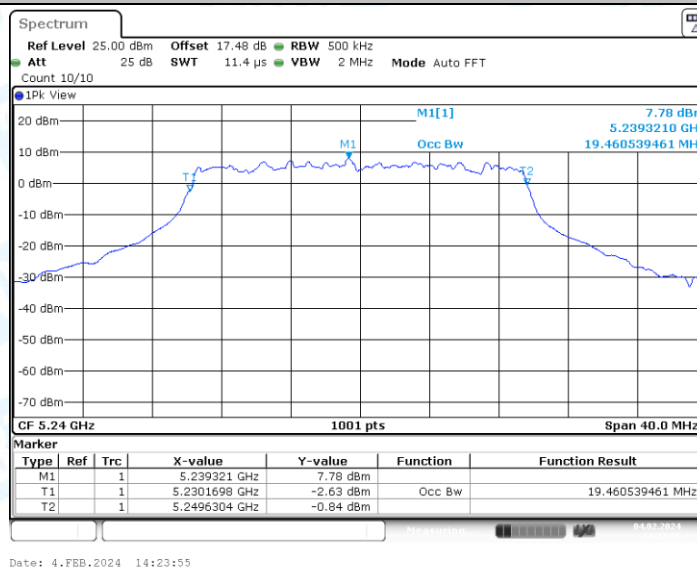
11AX20SISO_Ant1_5180



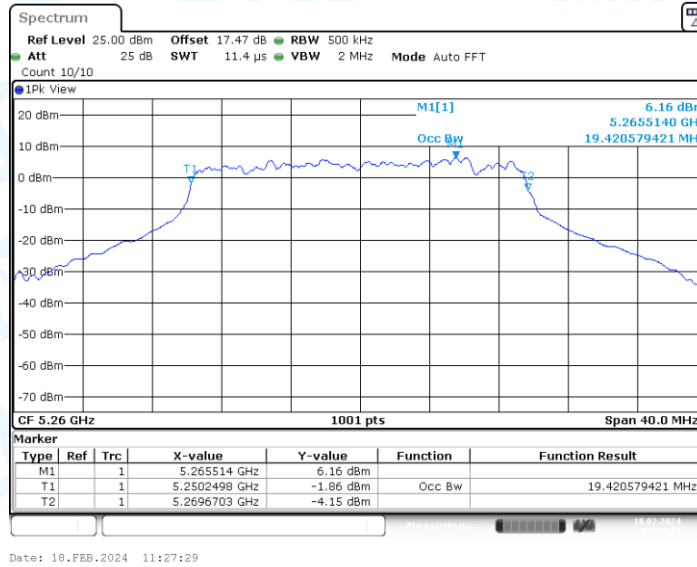
11AX20SISO_Ant1_5200



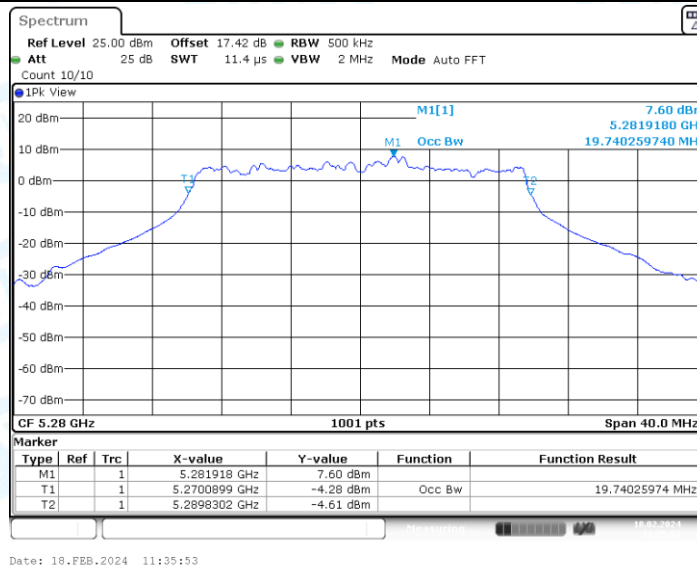
11AX20SISO_Ant1_5240



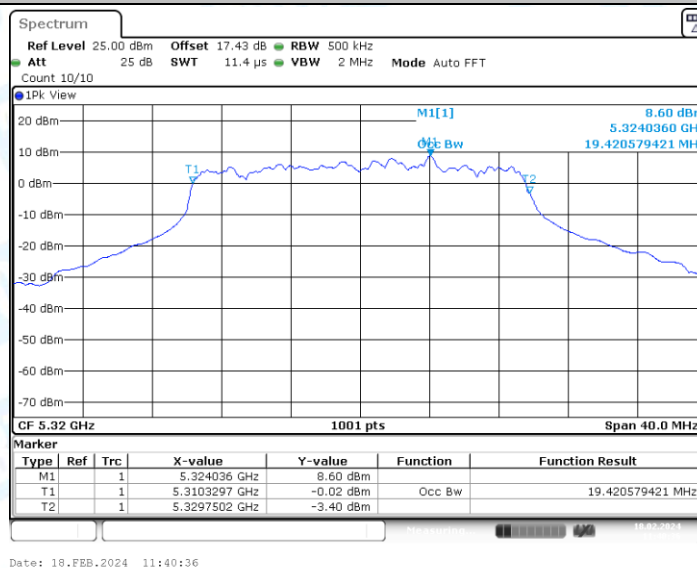
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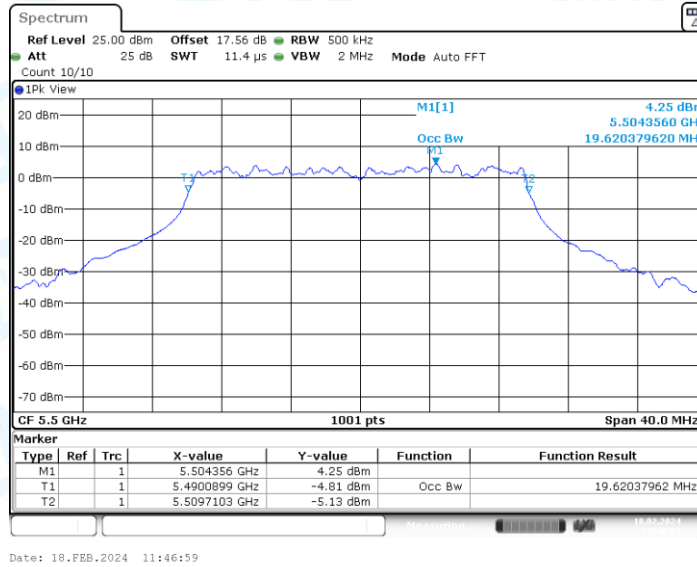
11AX20SISO_Ant1_5280



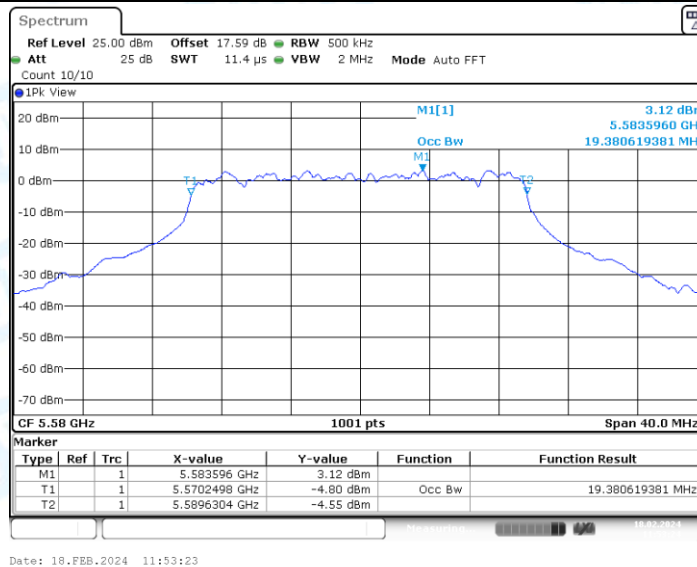
11AX20SISO_Ant1_5320



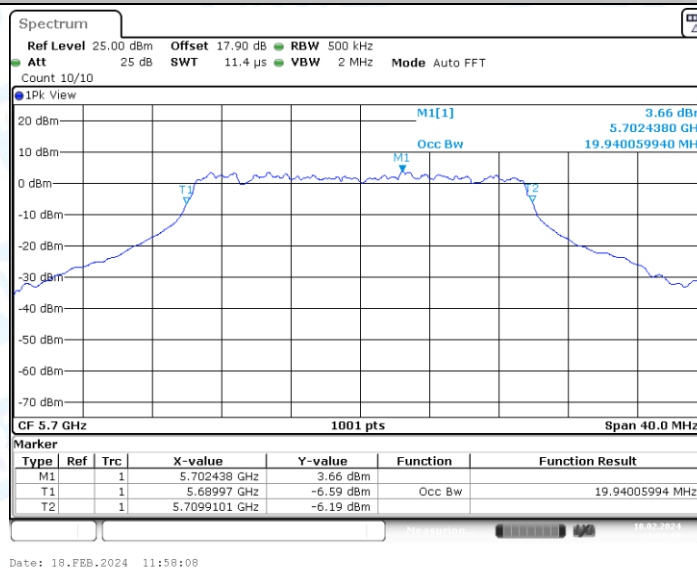
11AX20SISO_Ant1_5500



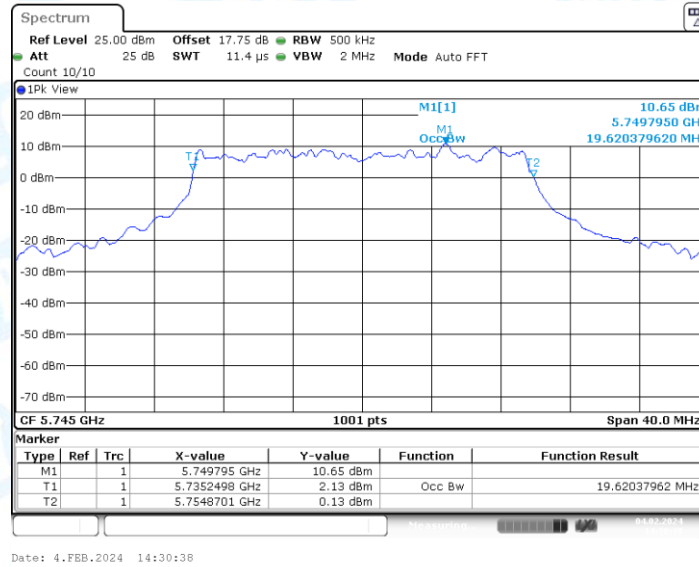
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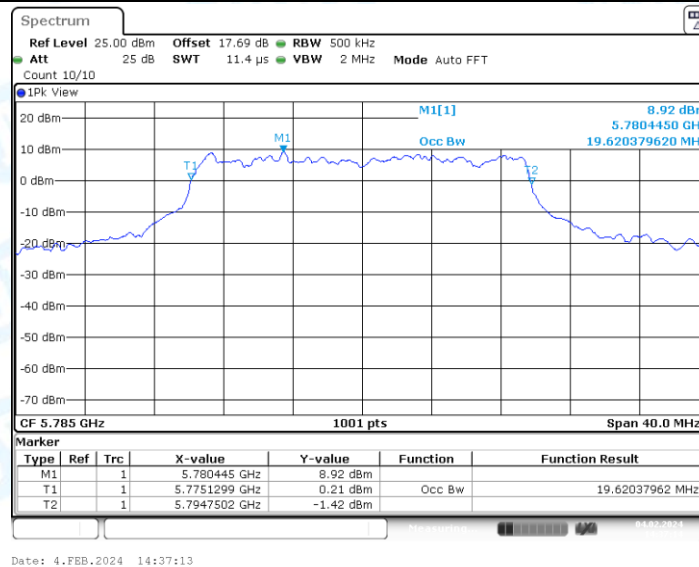
11AX20SISO_Ant1_5700



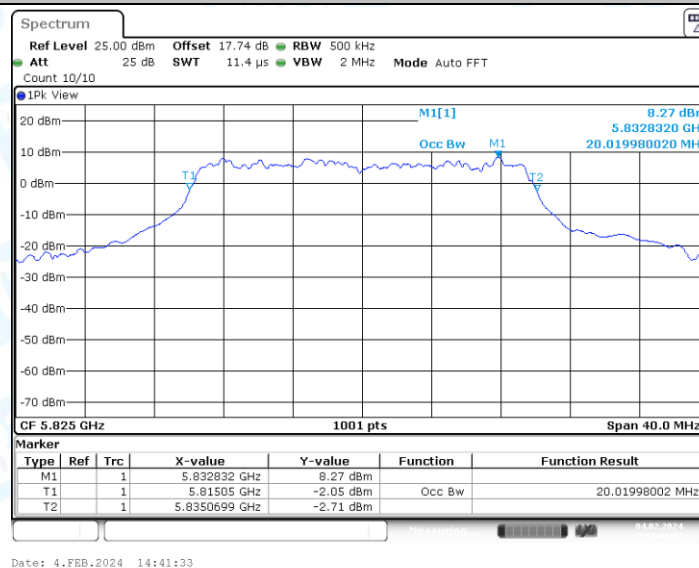
11AX20SISO_Ant1_5745



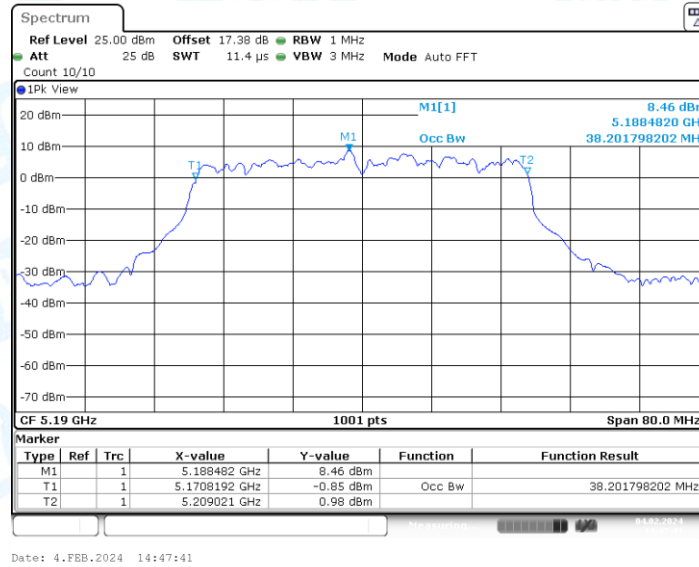
11AX20SISO_Ant1_5785



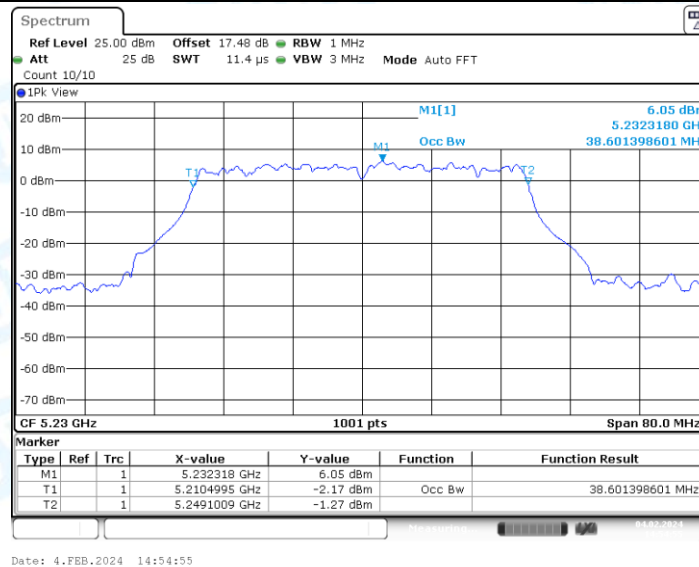
11AX20SISO_Ant1_5825



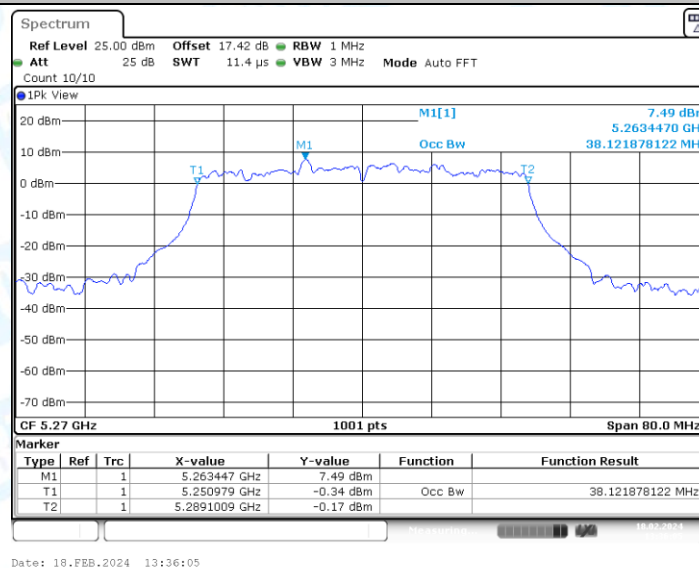
11AX40SISO_Ant1_5190



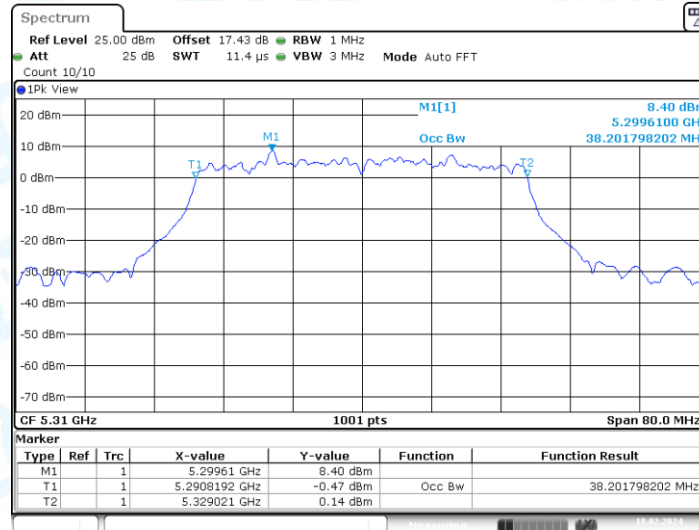
11AX40SISO_Ant1_5230



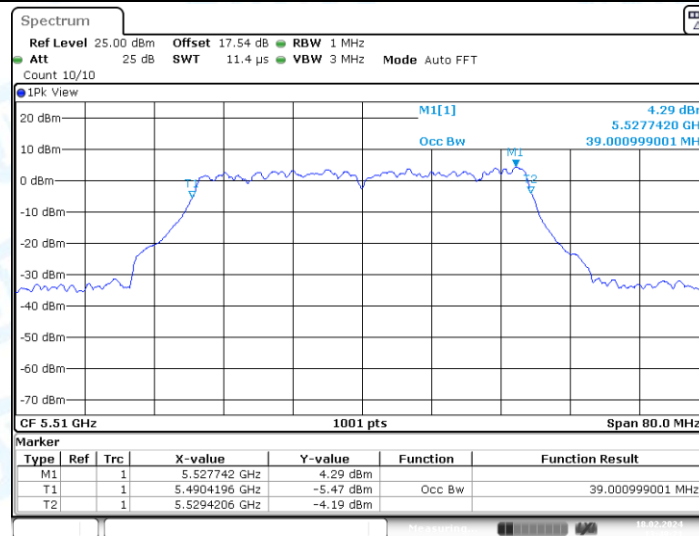
11AX40SISO_Ant1_5270



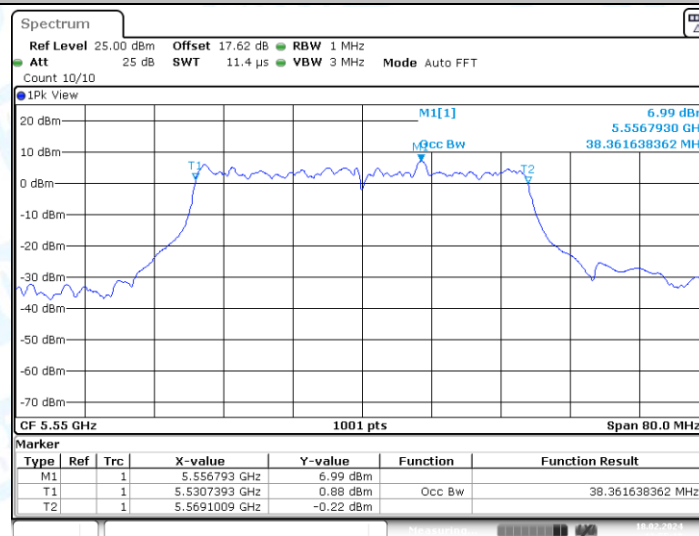
11AX40SISO_Ant1_5310



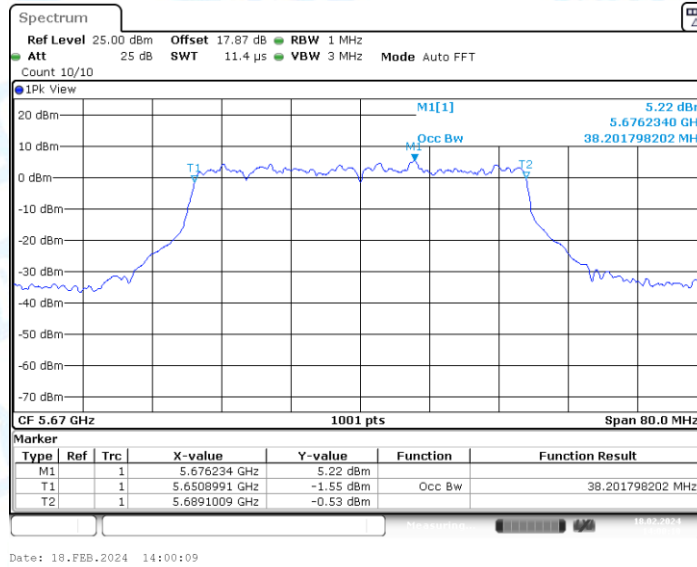
11AX40SISO_Ant1_5510



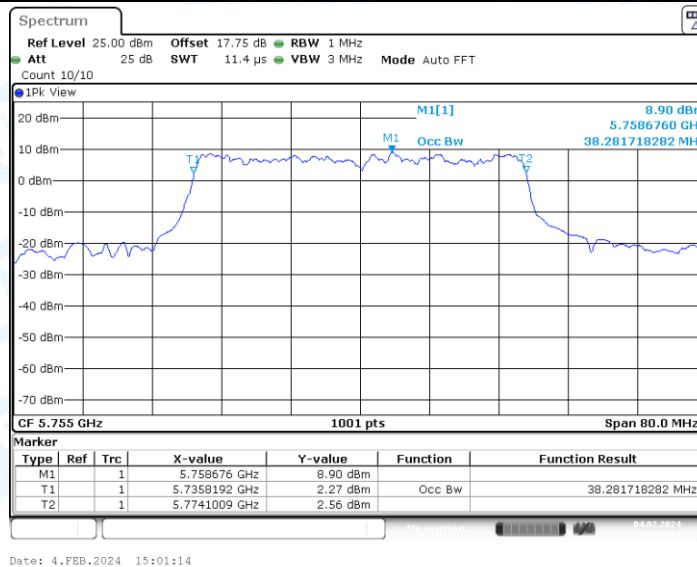
11AX40SISO_Ant1_5550



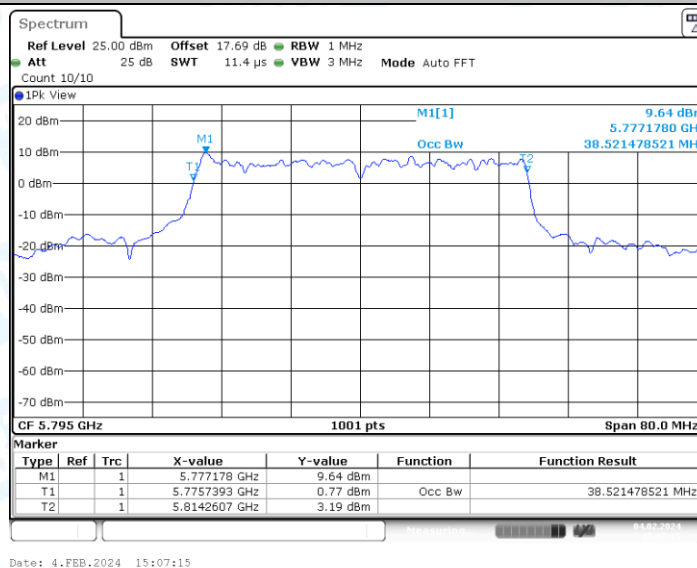
11AX40SISO_Ant1_5670



11AX40SISO_Ant1_5755



11AX40SISO_Ant1_5795

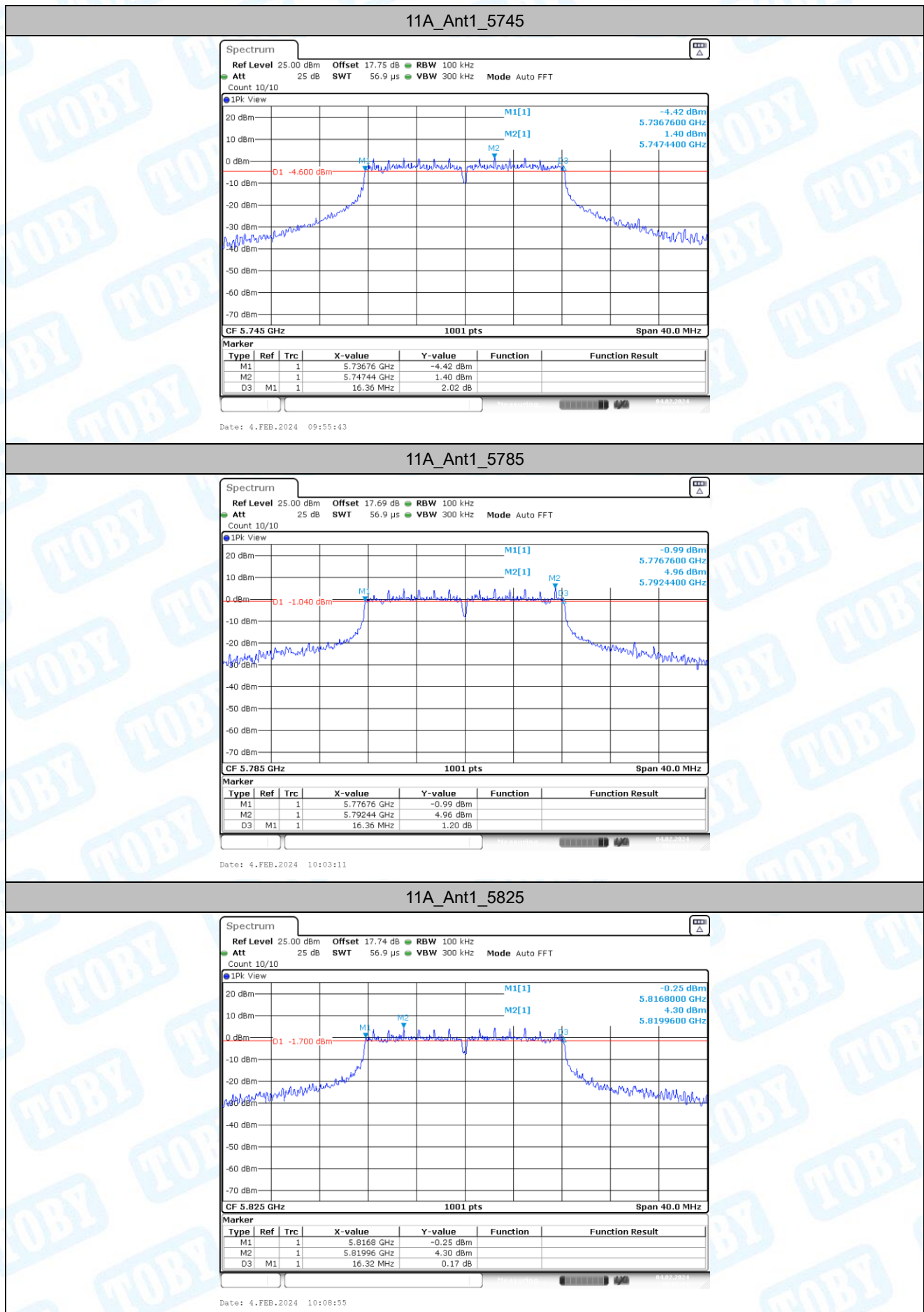


3. Min emission bandwidth

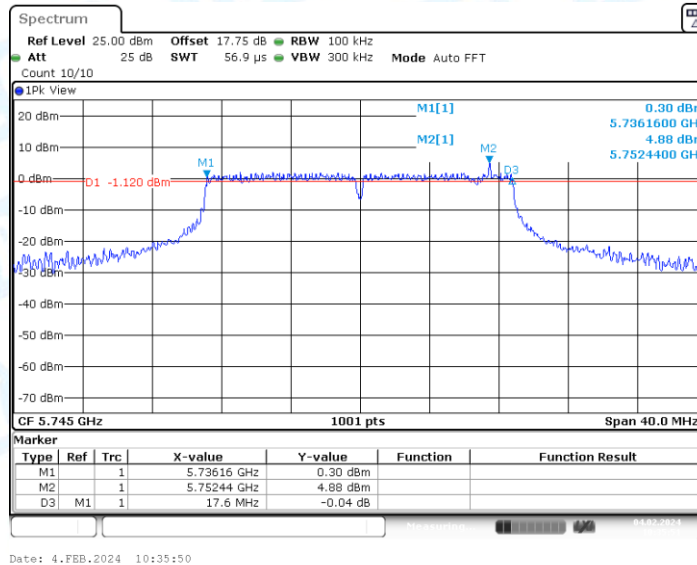
3.1. Test Result

TestMode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.36	5736.76	5753.12	0.5	PASS
		5785	16.36	5776.76	5793.12	0.5	PASS
		5825	16.32	5816.80	5833.12	0.5	PASS
11N20SISO	Ant1	5745	17.60	5736.16	5753.76	0.5	PASS
		5785	17.60	5776.16	5793.76	0.5	PASS
		5825	17.60	5816.16	5833.76	0.5	PASS
11N40SISO	Ant1	5755	36.40	5736.76	5773.16	0.5	PASS
		5795	36.40	5776.76	5813.16	0.5	PASS
11AC20SISO	Ant1	5745	17.68	5736.12	5753.80	0.5	PASS
		5785	17.60	5776.16	5793.76	0.5	PASS
		5825	17.60	5816.16	5833.76	0.5	PASS
11AC40SISO	Ant1	5755	36.56	5736.68	5773.24	0.5	PASS
		5795	36.56	5776.68	5813.24	0.5	PASS
11AX20SISO	Ant1	5745	19.04	5735.44	5754.48	0.5	PASS
		5785	19.00	5775.44	5794.44	0.5	PASS
		5825	19.20	5815.36	5834.56	0.5	PASS
11AX40SISO	Ant1	5755	38.08	5735.96	5774.04	0.5	PASS
		5795	38.16	5775.88	5814.04	0.5	PASS

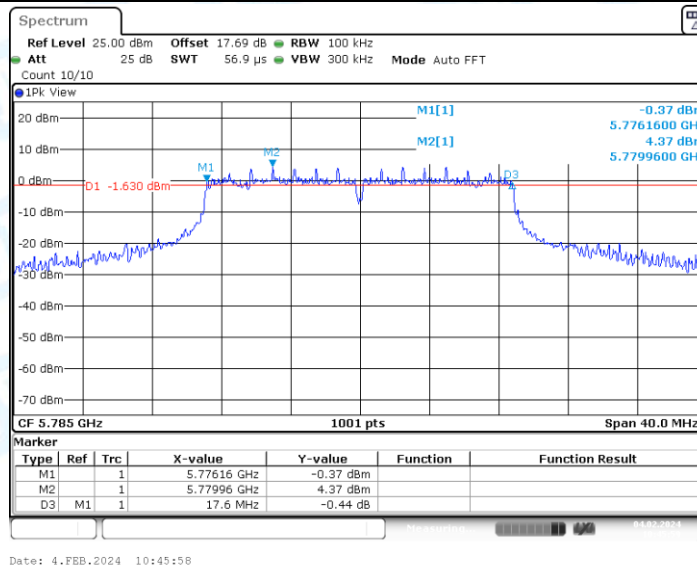
3.2. Test Graphs



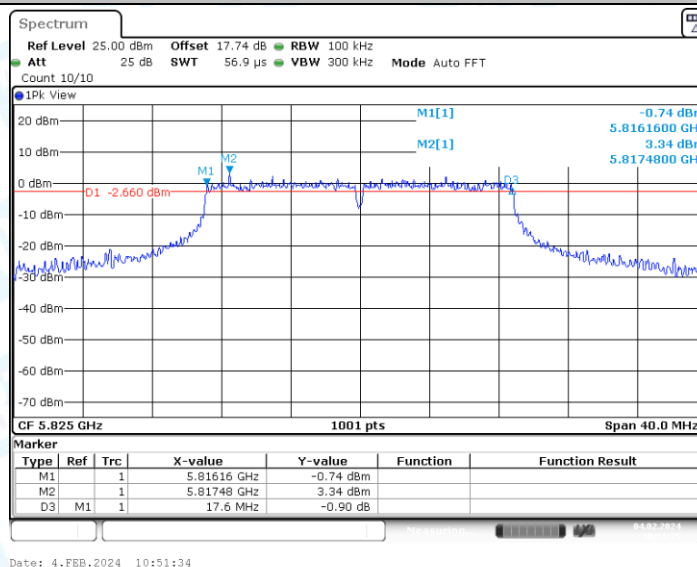
11N20SISO_Ant1_5745



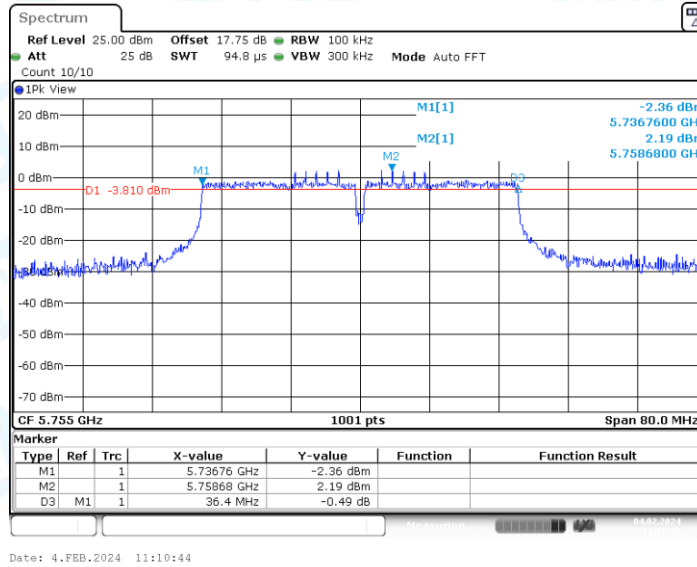
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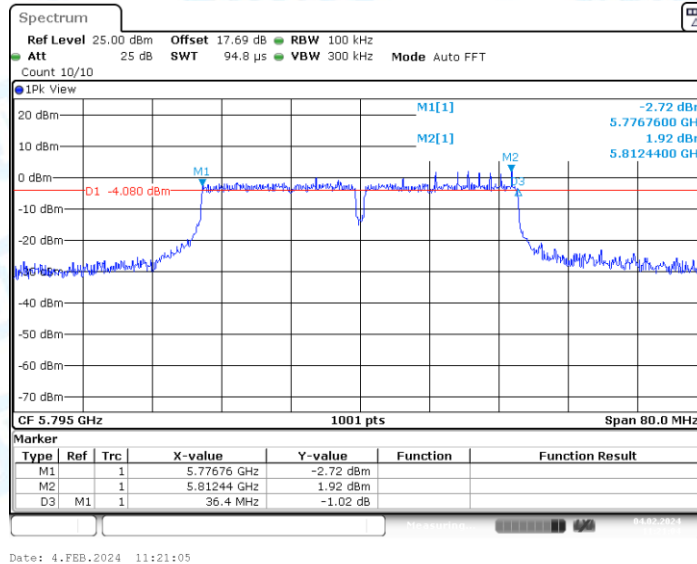
11N20SISO_Ant1_5825



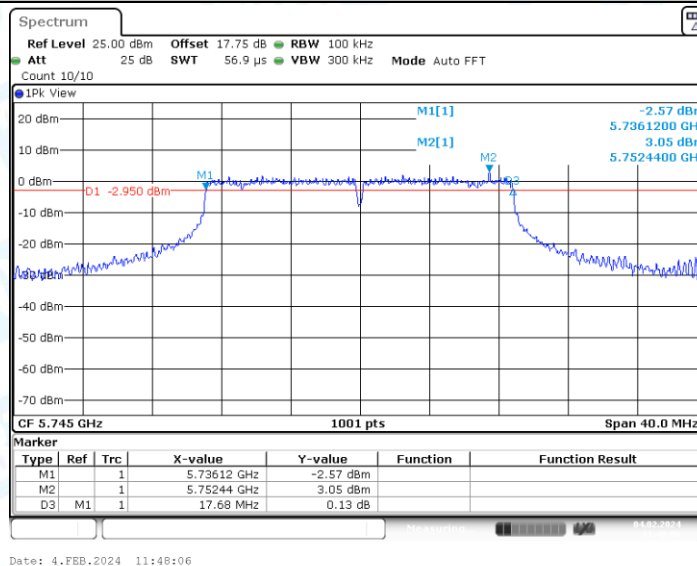
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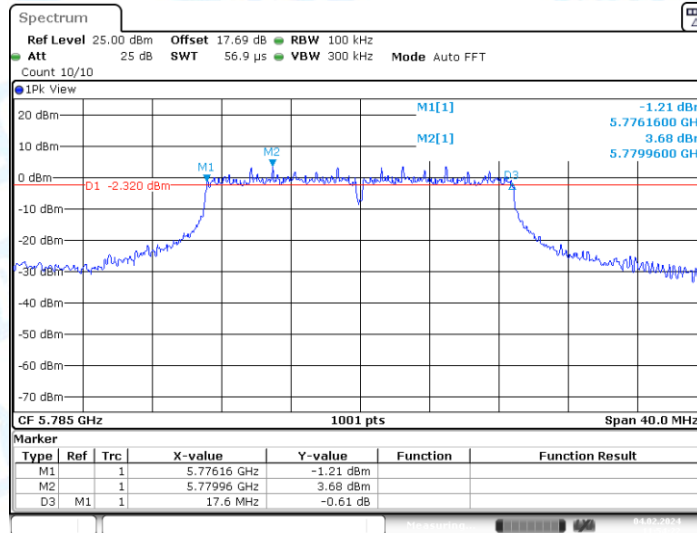
11N40SISO_Ant1_5795



11AC20SISO_Ant1_5745

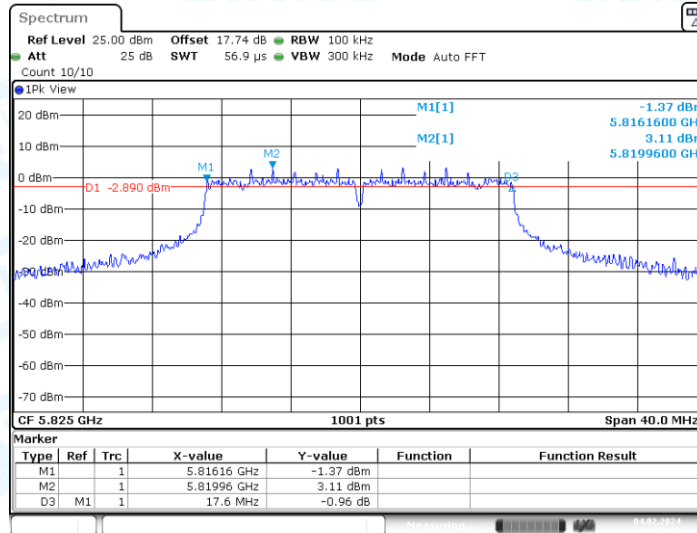


11AC20SISO_Ant1_5785



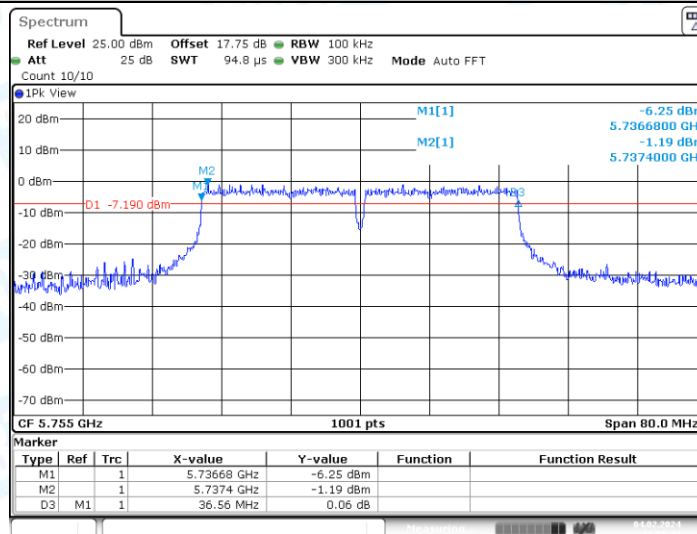
Date: 4.FEB.2024 11:54:22

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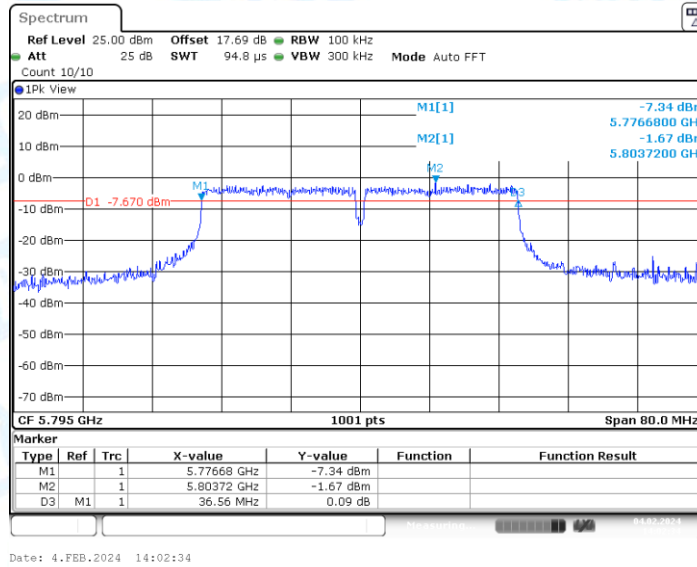
Date: 4.FEB.2024 11:58:56

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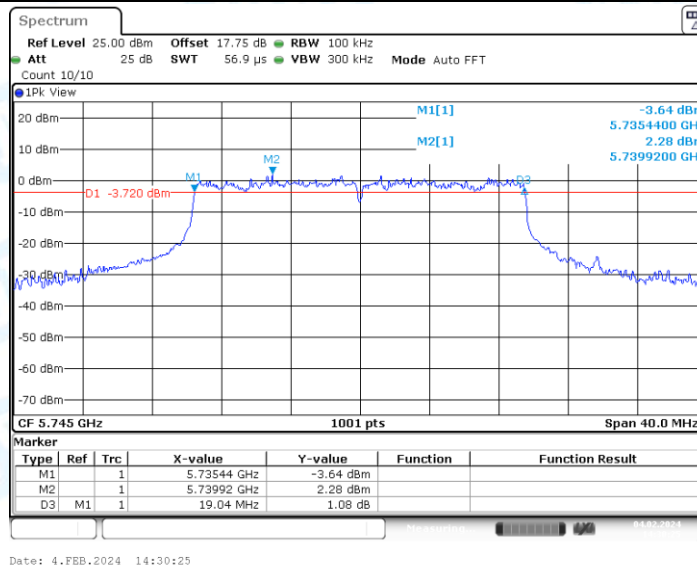


Date: 4.FEB.2024 13:55:42

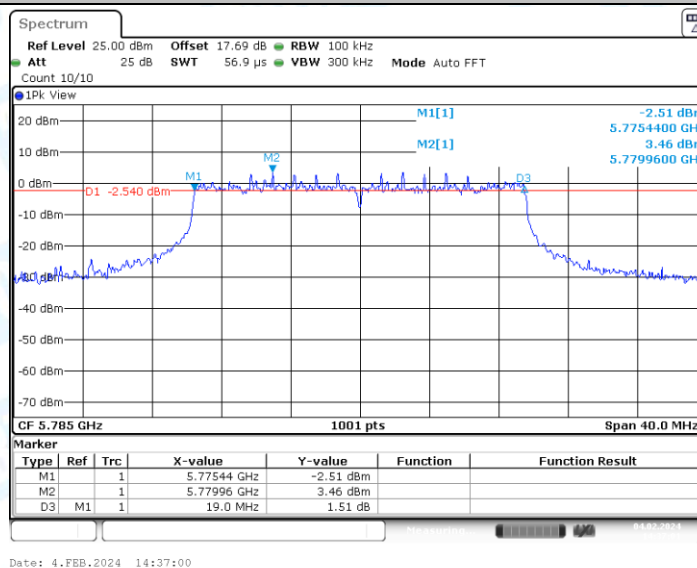
11AC40SISO_Ant1_5795



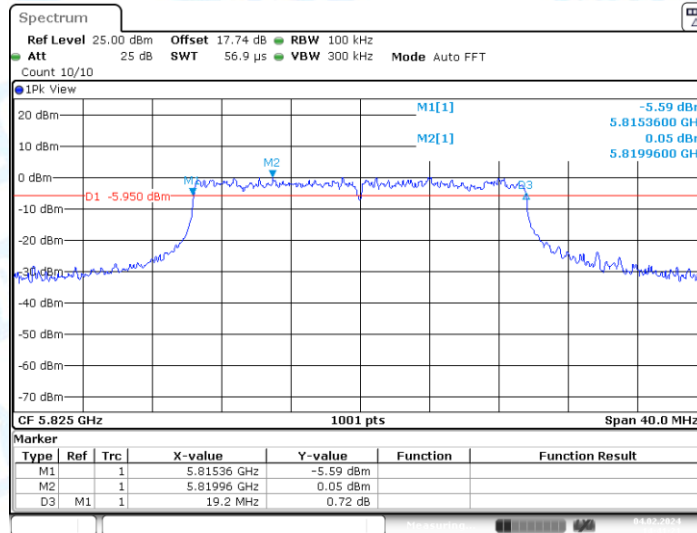
11AX20SISO_Ant1_5745



11AX20SISO_Ant1_5785

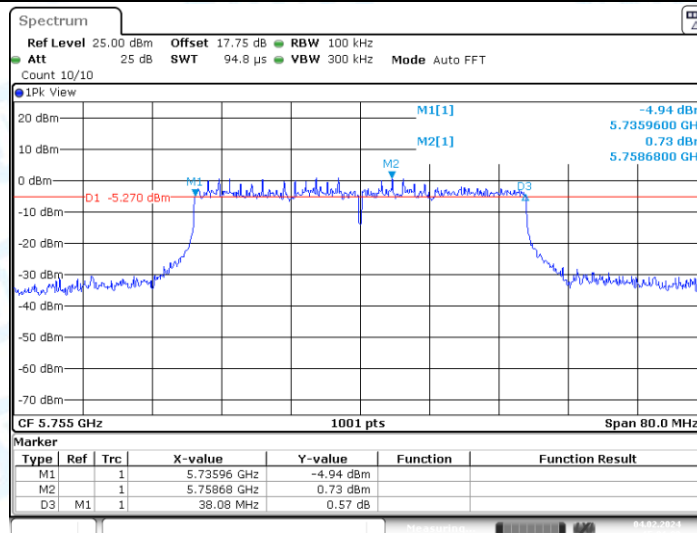


11AX20SISO_Ant1_5825



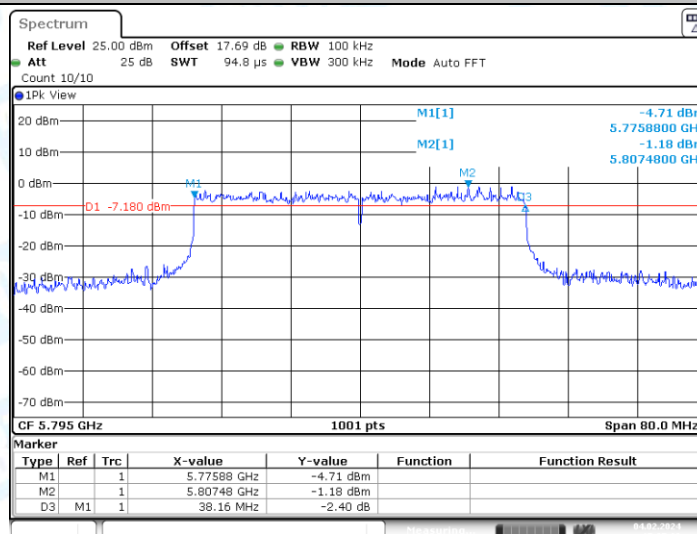
Date: 4.FEB.2024 14:41:20

11AX40SISO_Ant1_5755



Date: 4.FEB.2024 15:01:01

11AX40SISO_Ant1_5795



Date: 4.FEB.2024 15:07:02

4. Maximum conducted output power

4.1. Test Result

TestMode	Antenna	Channel	Conducted power [dBm]	Limit [dBm]	EIRP [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	13.91	≤23.98	17.79	---	PASS
		5200	13.98	≤23.98	17.86	---	PASS
		5240	13.94	≤23.98	17.82	---	PASS
		5260	13.95	≤23.98	16.97	---	PASS
		5280	14.07	≤23.98	17.09	---	PASS
		5320	14.24	≤23.98	17.26	---	PASS
		5500	12.01	≤23.98	16.09	---	PASS
		5580	11.18	≤23.98	15.26	---	PASS
		5700	10.30	≤23.98	14.38	---	PASS
		5745	17.04	≤30.00	20.88	---	PASS
		5785	16.45	≤30.00	20.29	---	PASS
		5825	15.71	≤30.00	19.55	---	PASS
11N20SISO	Ant1	5180	12.98	≤23.98	16.86	---	PASS
		5200	12.94	≤23.98	16.82	---	PASS
		5240	13.11	≤23.98	16.99	---	PASS
		5260	13.17	≤23.98	16.19	---	PASS
		5280	13.35	≤23.98	16.37	---	PASS
		5320	13.41	≤23.98	16.43	---	PASS
		5500	12.03	≤23.98	16.11	---	PASS
		5580	12.56	≤23.98	16.64	---	PASS
		5700	11.08	≤23.98	15.16	---	PASS
		5745	16.08	≤30.00	19.92	---	PASS
		5785	15.57	≤30.00	19.41	---	PASS
		5825	14.84	≤30.00	18.68	---	PASS
11N40SISO	Ant1	5190	12.87	≤23.98	16.75	---	PASS
		5230	12.86	≤23.98	16.74	---	PASS
		5270	13.22	≤23.98	16.24	---	PASS
		5310	13.40	≤23.98	16.42	---	PASS
		5510	11.01	≤23.98	15.09	---	PASS
		5550	12.15	≤23.98	16.23	---	PASS
		5670	11.03	≤23.98	15.11	---	PASS
		5755	15.80	≤30.00	19.64	---	PASS
		5795	15.25	≤30.00	19.09	---	PASS
11AC20SISO	Ant1	5180	12.31	≤23.98	16.19	---	PASS
		5200	13.03	≤23.98	16.91	---	PASS
		5240	12.73	≤23.98	16.61	---	PASS
		5260	12.69	≤23.98	15.71	---	PASS
		5280	12.82	≤23.98	15.84	---	PASS
		5320	13.09	≤23.98	16.11	---	PASS

		5500	10.90	≤23.98	14.98	---	PASS
		5580	9.80	≤23.98	13.88	---	PASS
		5700	10.05	≤23.98	14.13	---	PASS
		5745	15.22	≤30.00	19.06	---	PASS
		5785	14.67	≤30.00	18.51	---	PASS
		5825	13.90	≤30.00	17.74	---	PASS
11AC40SIS O	Ant1	5190	10.70	≤23.98	14.58	---	PASS
		5230	10.35	≤23.98	14.23	---	PASS
		5270	11.69	≤23.98	14.71	---	PASS
		5310	11.28	≤23.98	14.30	---	PASS
		5510	8.91	≤23.98	12.99	---	PASS
		5550	10.42	≤23.98	14.50	---	PASS
		5670	9.03	≤23.98	13.11	---	PASS
		5755	14.83	≤30.00	18.67	---	PASS
		5795	14.27	≤30.00	18.11	---	PASS
11AX20SIS O	Ant1	5180	12.41	≤23.98	16.29	---	PASS
		5200	12.59	≤23.98	16.47	---	PASS
		5240	12.76	≤23.98	16.64	---	PASS
		5260	11.81	≤23.98	14.83	---	PASS
		5280	12.21	≤23.98	15.23	---	PASS
		5320	13.14	≤23.98	16.16	---	PASS
		5500	9.93	≤23.98	14.01	---	PASS
		5580	9.02	≤23.98	13.10	---	PASS
		5700	10.22	≤23.98	14.30	---	PASS
		5745	14.60	≤30.00	18.44	---	PASS
		5785	14.40	≤30.00	18.24	---	PASS
		5825	14.15	≤30.00	17.99	---	PASS
11AX40SIS O	Ant1	5190	11.81	≤23.98	15.69	---	PASS
		5230	11.67	≤23.98	15.55	---	PASS
		5270	11.99	≤23.98	15.01	---	PASS
		5310	12.54	≤23.98	15.56	---	PASS
		5510	10.14	≤23.98	14.22	---	PASS
		5550	11.21	≤23.98	15.29	---	PASS
		5670	10.32	≤23.98	14.40	---	PASS
		5755	14.99	≤30.00	18.83	---	PASS
		5795	14.26	≤30.00	18.10	---	PASS

Note: The Duty Cycle Factor is compensated in the graph.

5. Maximum power spectral density

5.1. Test Result

TestMode	Antenna	Channel	Power [dBm/MHz]	Limit [dBm/MHz]	EIRP [dBm/MHz]	EIRP Limit [dBm/MHz]	Verdict
11A	Ant1	5180	3.24	≤11.00	7.12	≤10	PASS
		5200	2.76	≤11.00	6.64	≤10	PASS
		5240	2.67	≤11.00	6.55	≤10	PASS
		5260	3.09	≤11.00	6.11	---	PASS
		5280	3.34	≤11.00	6.36	---	PASS
		5320	3.95	≤11.00	6.97	---	PASS
		5500	1.73	≤11.00	5.81	---	PASS
		5580	0.45	≤11.00	4.53	---	PASS
		5700	-0.33	≤11.00	3.75	---	PASS
		5745	3.22	≤30.00	7.06	---	PASS
		5785	2.04	≤30.00	5.88	---	PASS
		5825	1.28	≤30.00	5.12	---	PASS
11N20SISO	Ant1	5180	1.94	≤11.00	5.82	≤10	PASS
		5200	2.00	≤11.00	5.88	≤10	PASS
		5240	2.19	≤11.00	6.07	≤10	PASS
		5260	2.57	≤11.00	5.59	---	PASS
		5280	2.76	≤11.00	5.78	---	PASS
		5320	2.95	≤11.00	5.97	---	PASS
		5500	0.64	≤11.00	4.72	---	PASS
		5580	0.13	≤11.00	4.21	---	PASS
		5700	-0.41	≤11.00	3.67	---	PASS
		5745	1.66	≤30.00	5.50	---	PASS
		5785	1.11	≤30.00	4.95	---	PASS
		5825	0.64	≤30.00	4.48	---	PASS
11N40SISO	Ant1	5190	-0.71	≤11.00	3.17	≤10	PASS
		5230	-0.58	≤11.00	3.30	≤10	PASS
		5270	-1.77	≤11.00	1.25	---	PASS
		5310	-1.23	≤11.00	1.79	---	PASS
		5510	-2.96	≤11.00	1.12	---	PASS
		5550	-1.91	≤11.00	2.17	---	PASS
		5670	-3.38	≤11.00	0.70	---	PASS
		5755	-1.43	≤30.00	2.41	---	PASS
		5795	-1.80	≤30.00	2.04	---	PASS
11AC20SISO	Ant1	5180	1.51	≤11.00	5.39	≤10	PASS
		5200	1.92	≤11.00	5.80	≤10	PASS
		5240	1.92	≤11.00	5.80	≤10	PASS
		5260	1.12	≤11.00	4.14	---	PASS
		5280	1.24	≤11.00	4.26	---	PASS
		5320	1.55	≤11.00	4.57	---	PASS

		5500	-0.69	≤11.00	3.39	---	PASS
		5580	-1.95	≤11.00	2.13	---	PASS
		5700	-1.68	≤11.00	2.40	---	PASS
		5745	1.23	≤30.00	5.07	---	PASS
		5785	0.57	≤30.00	4.41	---	PASS
		5825	-0.18	≤30.00	3.66	---	PASS
11AC40SISO	Ant1	5190	-3.27	≤11.00	0.61	≤10	PASS
		5230	-3.41	≤11.00	0.47	≤10	PASS
		5270	-2.64	≤11.00	0.38	---	PASS
		5310	-2.92	≤11.00	0.10	---	PASS
		5510	-5.17	≤11.00	-1.09	---	PASS
		5550	-4.30	≤11.00	-0.22	---	PASS
		5670	-5.55	≤11.00	-1.47	---	PASS
		5755	-2.11	≤30.00	1.73	---	PASS
		5795	-2.83	≤30.00	1.01	---	PASS
11AX20SISO	Ant1	5180	0.92	≤11.00	4.80	≤10	PASS
		5200	1.40	≤11.00	5.28	≤10	PASS
		5240	1.46	≤11.00	5.34	≤10	PASS
		5260	0.16	≤11.00	3.18	---	PASS
		5280	0.13	≤11.00	3.15	---	PASS
		5320	1.20	≤11.00	4.22	---	PASS
		5500	-1.78	≤11.00	2.30	---	PASS
		5580	-3.05	≤11.00	1.03	---	PASS
		5700	-1.89	≤11.00	2.19	---	PASS
		5745	0.21	≤30.00	4.05	---	PASS
		5785	-0.25	≤30.00	3.59	---	PASS
		5825	-1.55	≤30.00	2.29	---	PASS
11AX40SISO	Ant1	5190	-2.64	≤11.00	1.24	≤10	PASS
		5230	-2.30	≤11.00	1.58	≤10	PASS
		5270	-3.14	≤11.00	-0.12	---	PASS
		5310	-1.94	≤11.00	1.08	---	PASS
		5510	-4.31	≤11.00	-0.23	---	PASS
		5550	-3.12	≤11.00	0.96	---	PASS
		5670	-4.40	≤11.00	-0.32	---	PASS
		5755	-2.77	≤30.00	1.07	---	PASS
		5795	-3.40	≤30.00	0.44	---	PASS

Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.
 2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

5.2. Test Graphs

