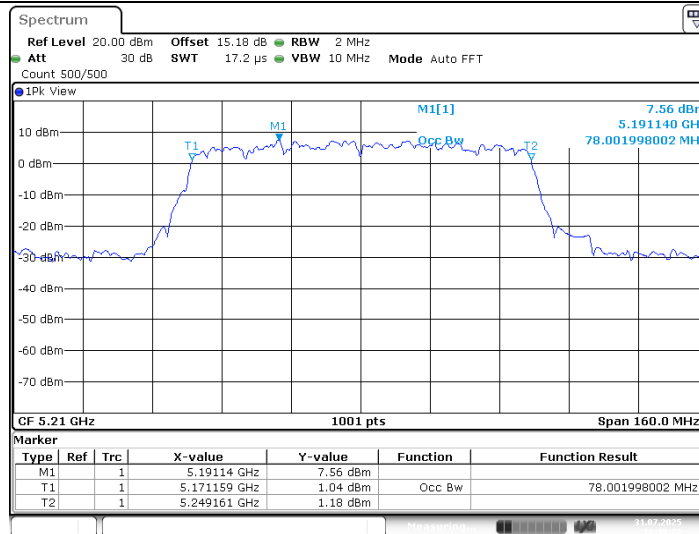
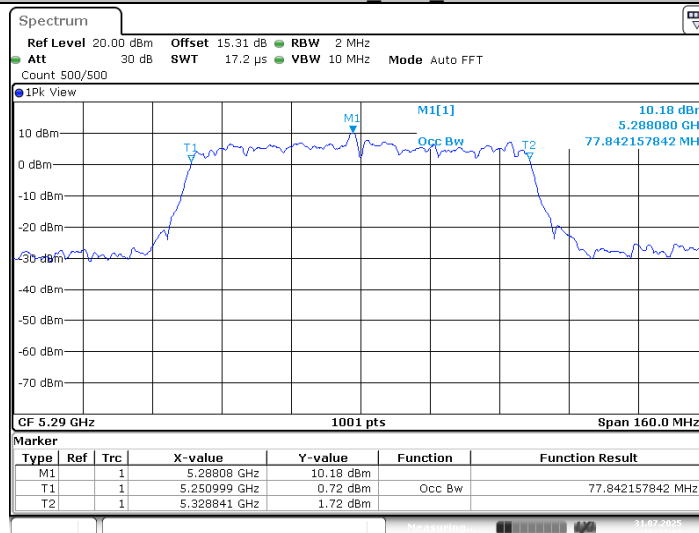
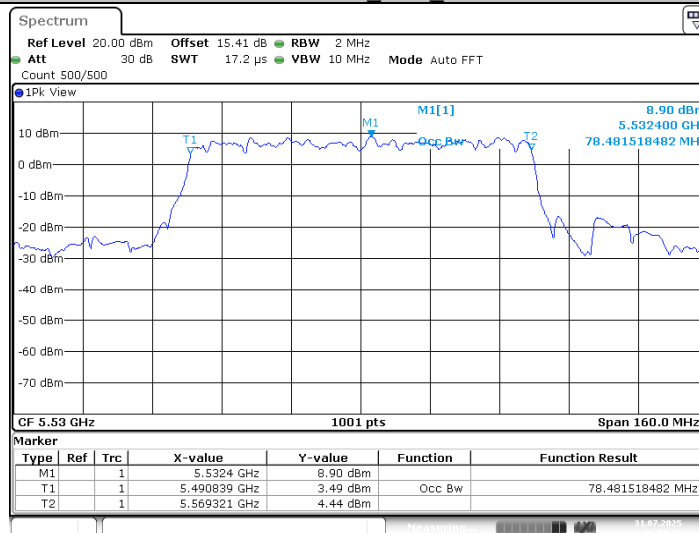




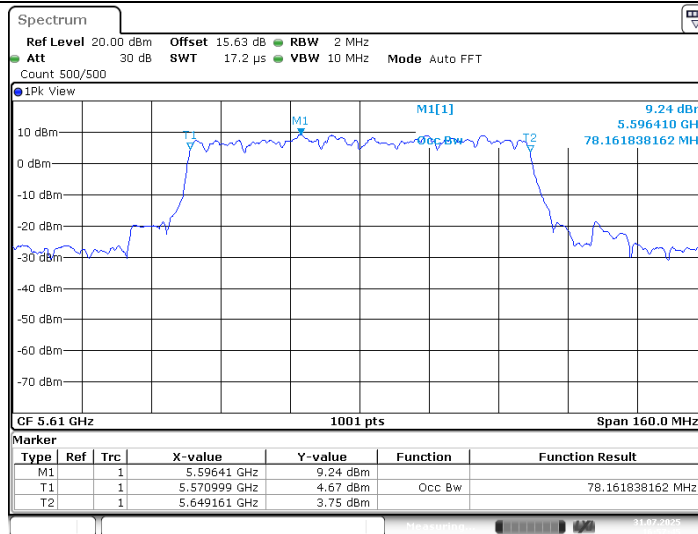
11AX80SISO_Ant1_5290



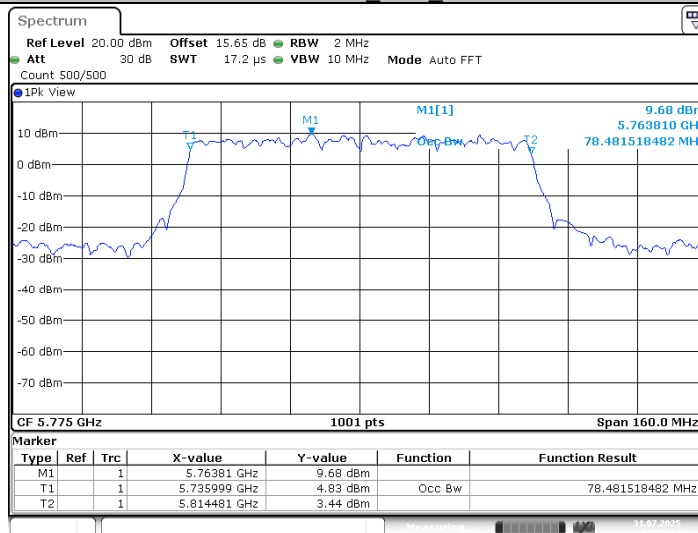
11AX80SISO_Ant1_5530



11AX80SISO_Ant1_5610



11AX80SISO Ant1_5775



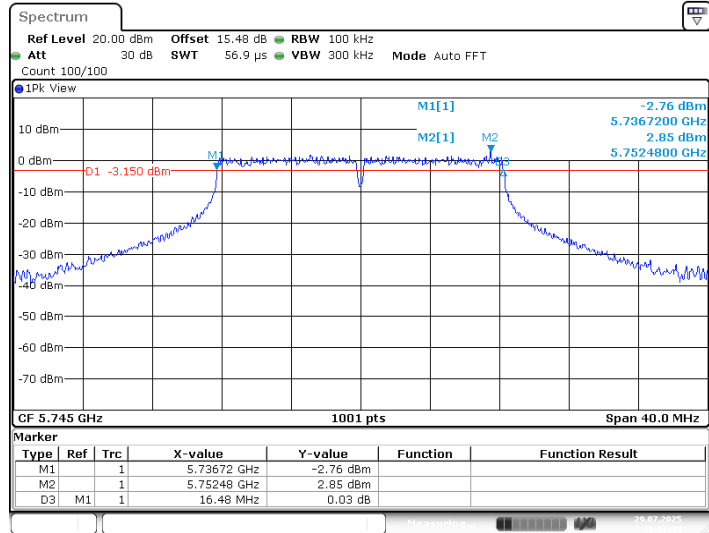
Appendix A.3: Test Results of 6dB Bandwidth

Test Result

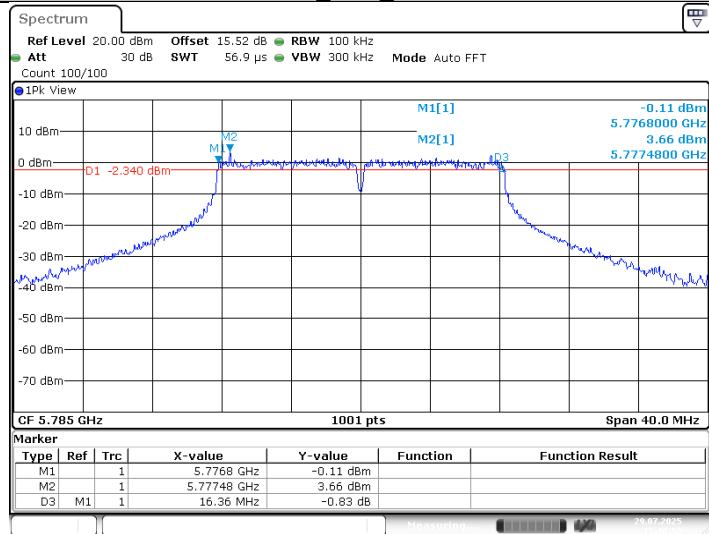
TestMode	Antenna	Freq (MHz)	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.48	5736.72	5753.20	0.5	PASS
		5785	16.36	5776.80	5793.16	0.5	PASS
		5825	16.44	5816.76	5833.20	0.5	PASS
11N20SISO	Ant1	5745	17.56	5736.20	5753.76	0.5	PASS
		5785	17.56	5776.20	5793.76	0.5	PASS
		5825	17.72	5816.08	5833.80	0.5	PASS
11N40SISO	Ant1	5755	36.32	5736.84	5773.16	0.5	PASS
		5795	36.48	5776.68	5813.16	0.5	PASS
11AC20SISO	Ant1	5745	17.84	5736.04	5753.88	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	36.40	5736.76	5773.16	0.5	PASS
		5795	36.40	5776.76	5813.16	0.5	PASS
11AC80SISO	Ant1	5775	76.00	5736.76	5812.76	0.5	PASS
11AX20SISO	Ant1	5745	18.96	5735.52	5754.48	0.5	PASS
		5785	19.04	5775.44	5794.48	0.5	PASS
		5825	18.80	5815.64	5834.44	0.5	PASS
11AX40SISO	Ant1	5755	37.68	5736.20	5773.88	0.5	PASS
		5795	37.60	5776.20	5813.80	0.5	PASS
11AX80SISO	Ant1	5775	78.24	5735.80	5814.04	0.5	PASS

Test Graphs

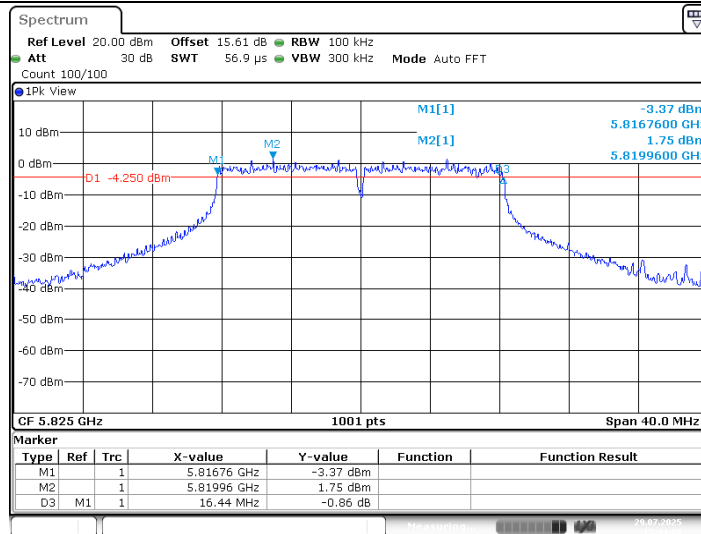
11A Ant1 5745



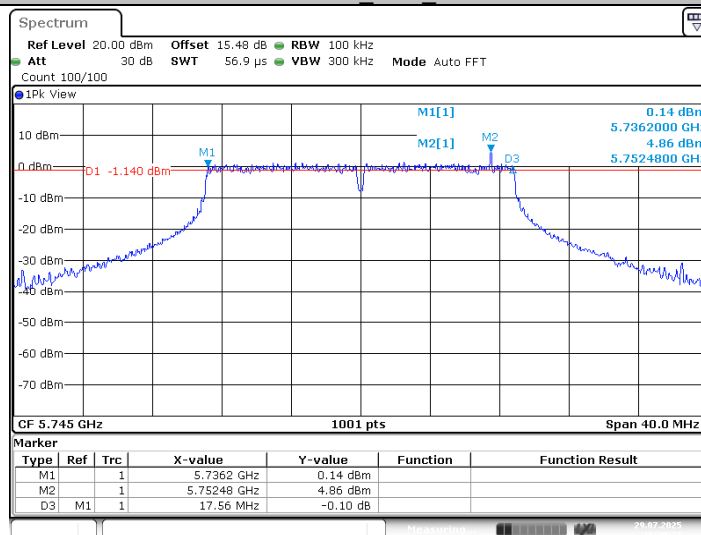
11A Ant1 5785



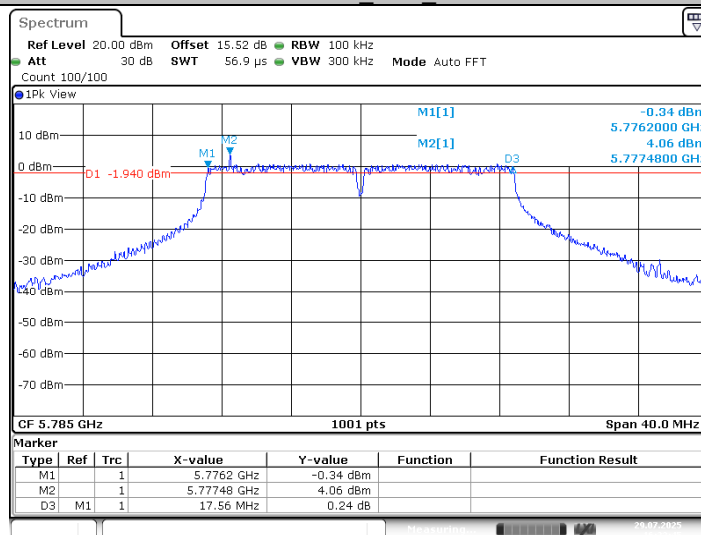
11A Ant1 5825



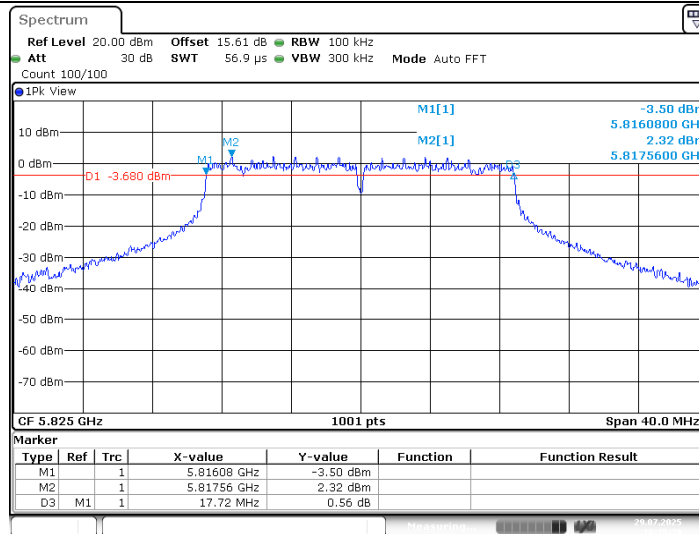
11N20SISO Ant1 5745



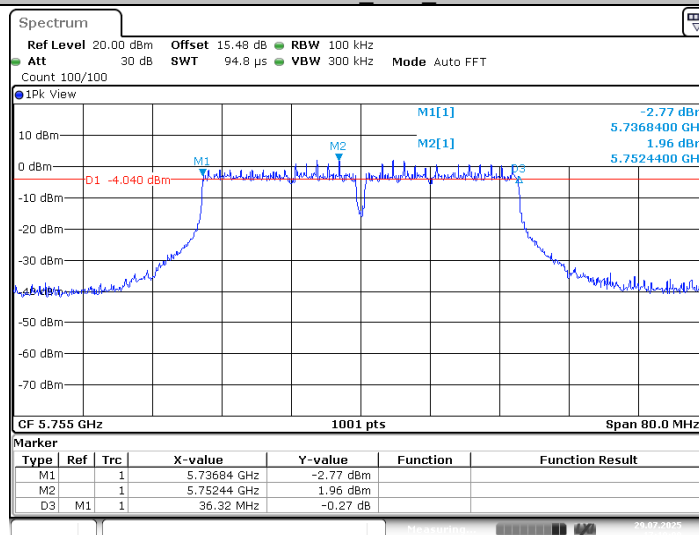
11N20SISO Ant1 5785



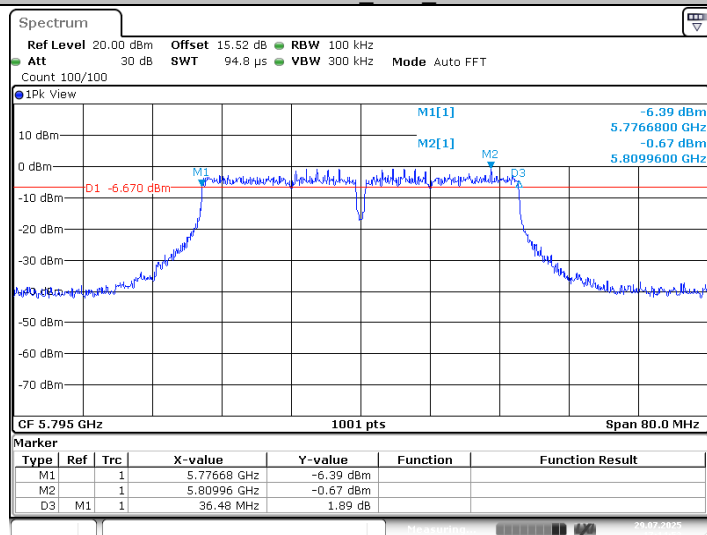
11N20SISO Ant1 5825



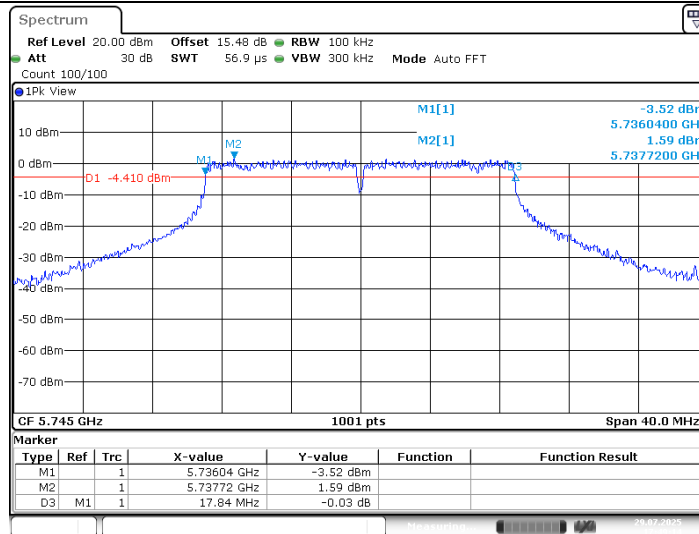
11N40SISO_Ant1_5755



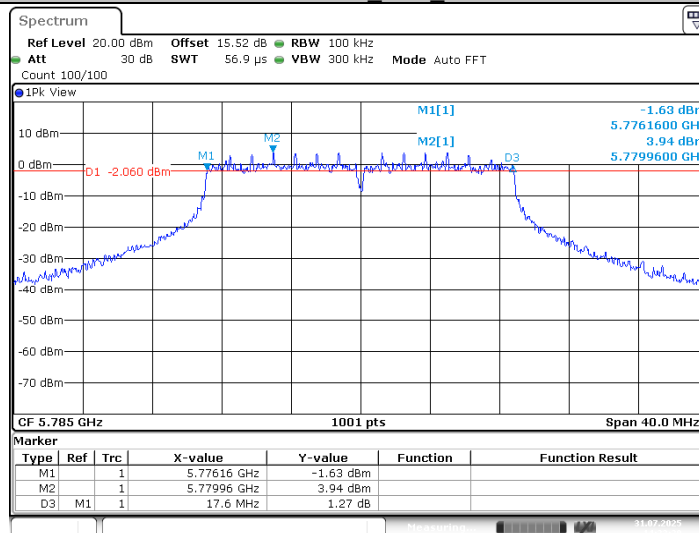
11N40SISO_Ant1_5795



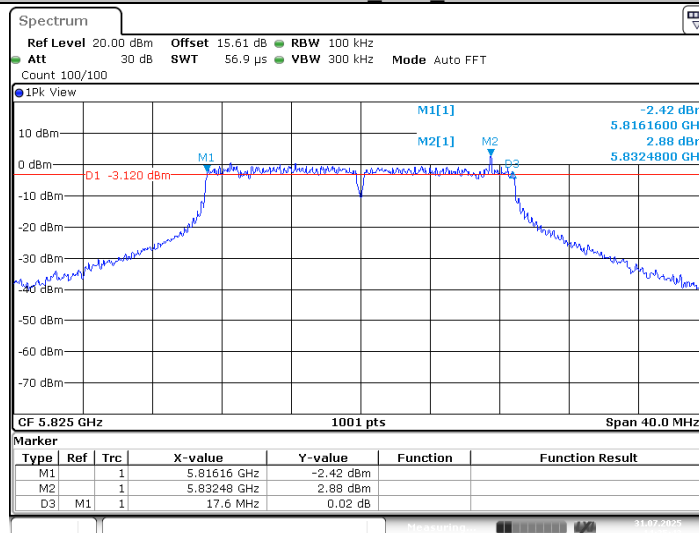
11AC20SISO_Ant1_5745



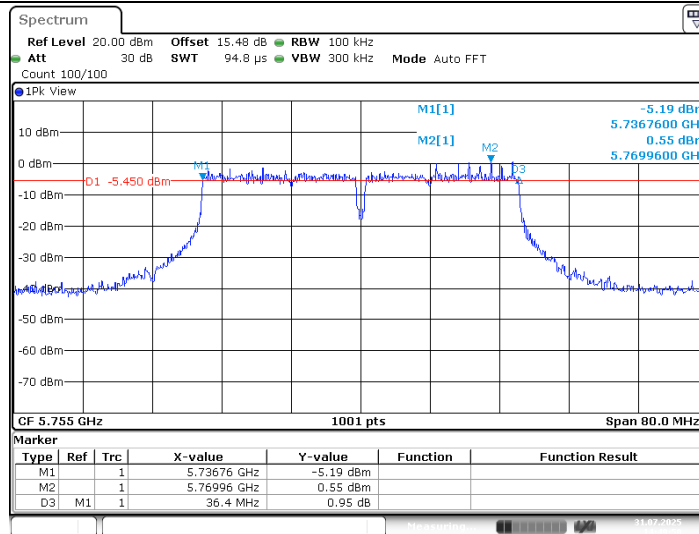
11AC20SISO_Ant1_5785



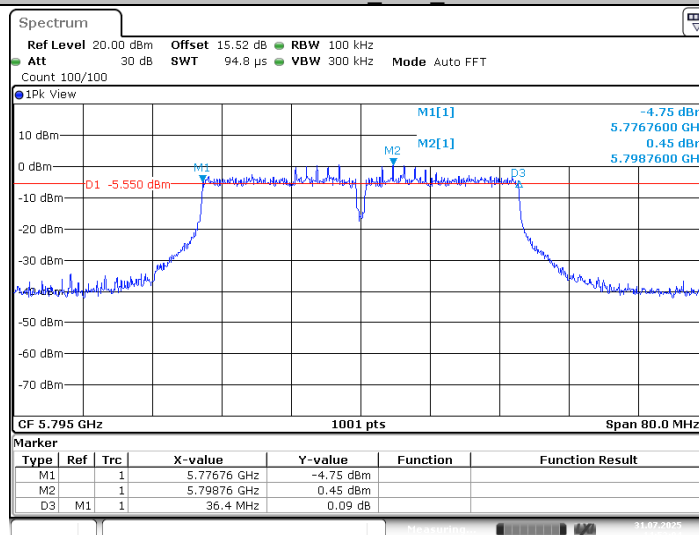
11AC20SISO_Ant1_5825



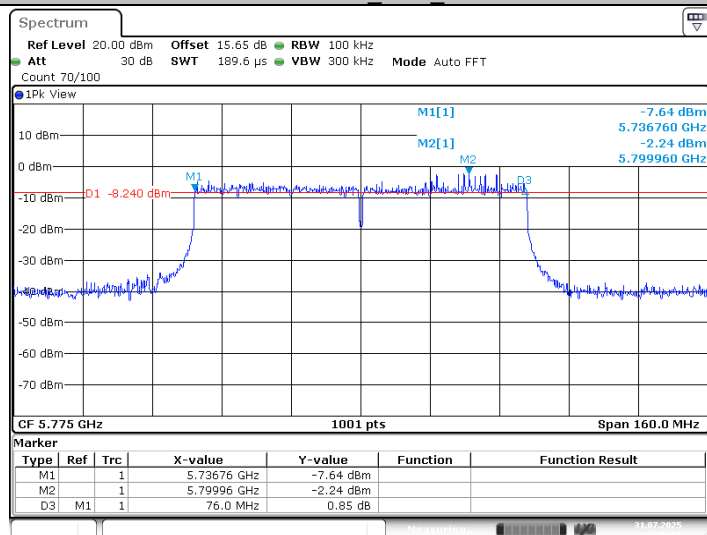
11AC40SISO_Ant1_5755



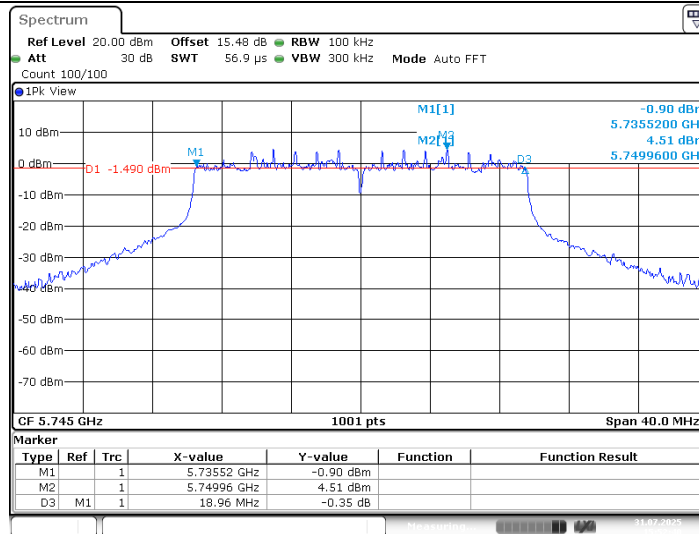
11AC40SISO_Ant1_5795



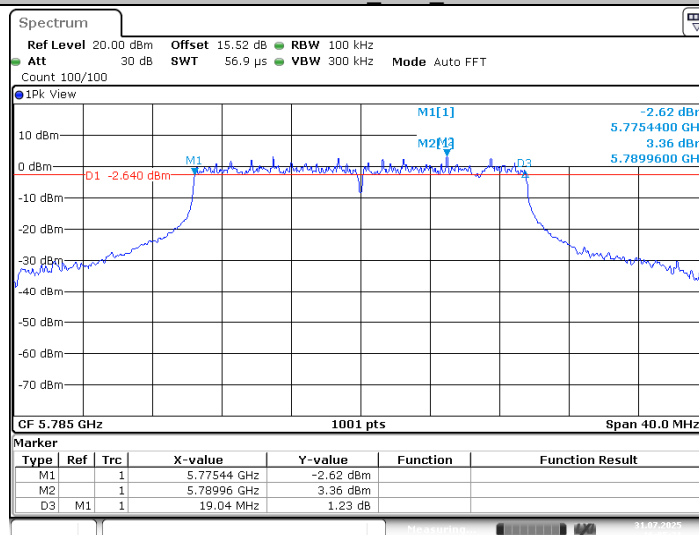
11AC80SISO_Ant1_5775



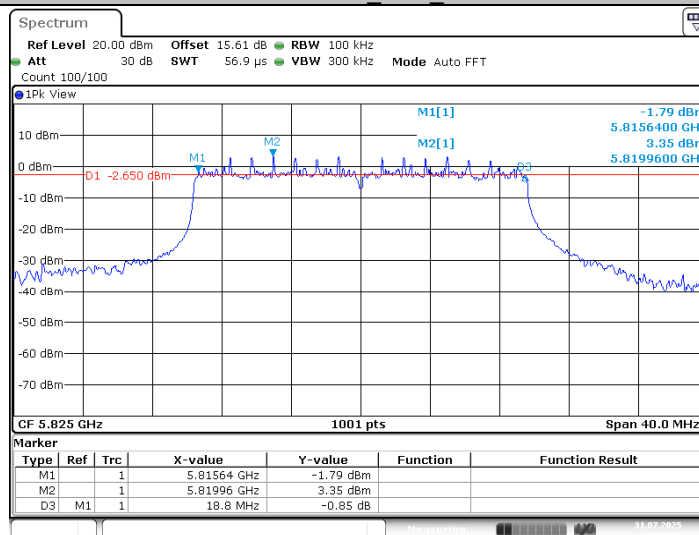
11AX20SISO_Ant1_5745



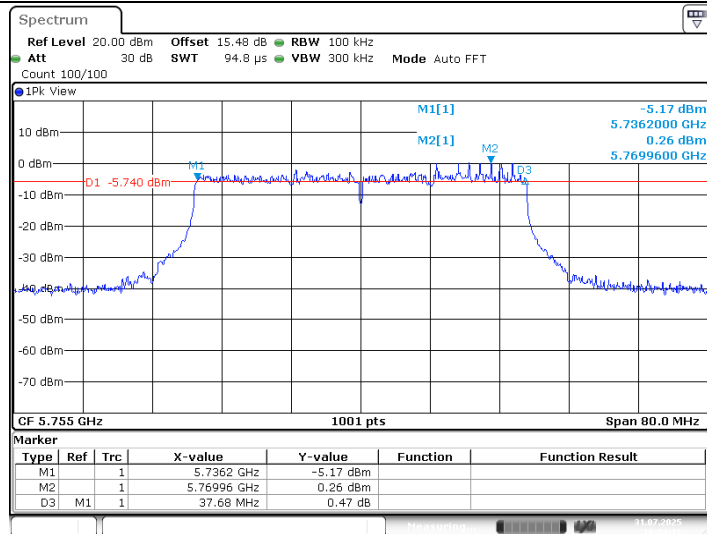
11AX20SISO_Ant1_5785



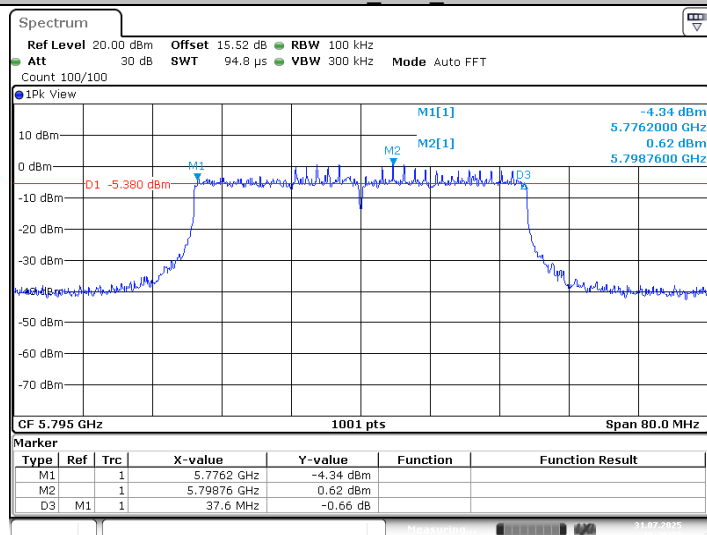
11AX20SISO_Ant1_5825



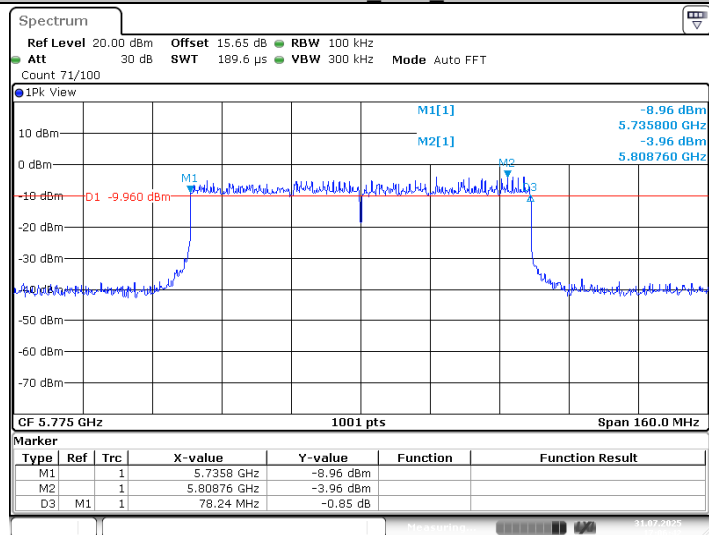
11AX40SISO_Ant1_5755



11AX40SISO_Ant1_5795



11AX80SISO_Ant1_5775



Appendix A.4: Test Results of Conducted Power Spectral Density

Test Result

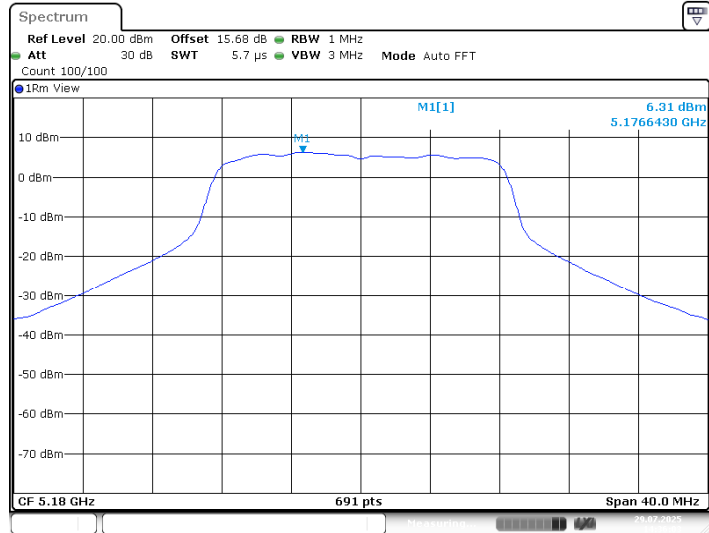
TestMode	Antenna	Freq(MHz)	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	6.31	≤11.00	PASS
		5200	6.57	≤11.00	PASS
		5240	5.59	≤11.00	PASS
		5260	5.13	≤11.00	PASS
		5280	4.98	≤11.00	PASS
		5320	4.77	≤11.00	PASS
		5500	5.55	≤11.00	PASS
		5580	5.87	≤11.00	PASS
		5700	4.47	≤11.00	PASS
		5745	2.30	≤30.00	PASS
		5785	2.46	≤30.00	PASS
11N20SISO	Ant1	5825	0.44	≤30.00	PASS
		5180	5.66	≤11.00	PASS
		5200	5.50	≤11.00	PASS
		5240	4.15	≤11.00	PASS
		5260	4.50	≤11.00	PASS
		5280	4.93	≤11.00	PASS
		5320	3.27	≤11.00	PASS
		5500	5.29	≤11.00	PASS
		5580	6.20	≤11.00	PASS
		5700	4.21	≤11.00	PASS
		5745	2.52	≤30.00	PASS
11N40SISO	Ant1	5785	2.12	≤30.00	PASS
		5825	1.61	≤30.00	PASS
		5190	2.72	≤11.00	PASS
		5230	3.46	≤11.00	PASS
		5270	0.72	≤11.00	PASS
		5310	1.18	≤11.00	PASS
		5510	2.71	≤11.00	PASS
		5550	2.32	≤11.00	PASS
		5670	2.32	≤11.00	PASS
		5755	-1.15	≤30.00	PASS
		5795	-1.87	≤30.00	PASS
11AC20SISO	Ant1	5180	6.17	≤11.00	PASS
		5200	5.51	≤11.00	PASS
		5240	5.29	≤11.00	PASS
		5260	4.12	≤11.00	PASS
		5280	4.36	≤11.00	PASS
		5320	4.23	≤11.00	PASS
		5500	5.22	≤11.00	PASS
		5580	5.25	≤11.00	PASS
		5700	4.14	≤11.00	PASS
		5745	1.49	≤30.00	PASS
		5785	1.78	≤30.00	PASS
11AC40SISO	Ant1	5825	0.27	≤30.00	PASS
		5190	2.72	≤11.00	PASS
		5230	3.24	≤11.00	PASS
		5270	1.86	≤11.00	PASS
		5310	1.60	≤11.00	PASS
		5510	3.23	≤11.00	PASS
		5550	2.74	≤11.00	PASS
		5670	2.15	≤11.00	PASS
		5755	-2.19	≤30.00	PASS
		5795	-2.26	≤30.00	PASS
11AC80SISO	Ant1	5210	-3.29	≤11.00	PASS
		5290	-1.48	≤11.00	PASS
		5530	-1.62	≤11.00	PASS

		5610	-1.98	≤11.00	PASS
		5775	-3.16	≤30.00	PASS
11AX20SISO	Ant1	5180	5.51	≤11.00	PASS
		5200	5.94	≤11.00	PASS
		5240	4.12	≤11.00	PASS
		5260	4.38	≤11.00	PASS
		5280	4.81	≤11.00	PASS
		5320	3.51	≤11.00	PASS
		5500	5.57	≤11.00	PASS
		5580	5.15	≤11.00	PASS
		5700	4.03	≤11.00	PASS
		5745	2.67	≤30.00	PASS
		5785	1.25	≤30.00	PASS
		5825	1.10	≤30.00	PASS
11AX40SISO	Ant1	5190	2.34	≤11.00	PASS
		5230	3.74	≤11.00	PASS
		5270	1.30	≤11.00	PASS
		5310	0.62	≤11.00	PASS
		5510	3.16	≤11.00	PASS
		5550	3.14	≤11.00	PASS
		5670	2.50	≤11.00	PASS
		5755	-0.78	≤30.00	PASS
		5795	-1.69	≤30.00	PASS
11AX80SISO	Ant1	5210	-2.47	≤11.00	PASS
		5290	-2.89	≤11.00	PASS
		5530	-1.80	≤11.00	PASS
		5610	-0.73	≤11.00	PASS
		5775	-4.38	≤30.00	PASS

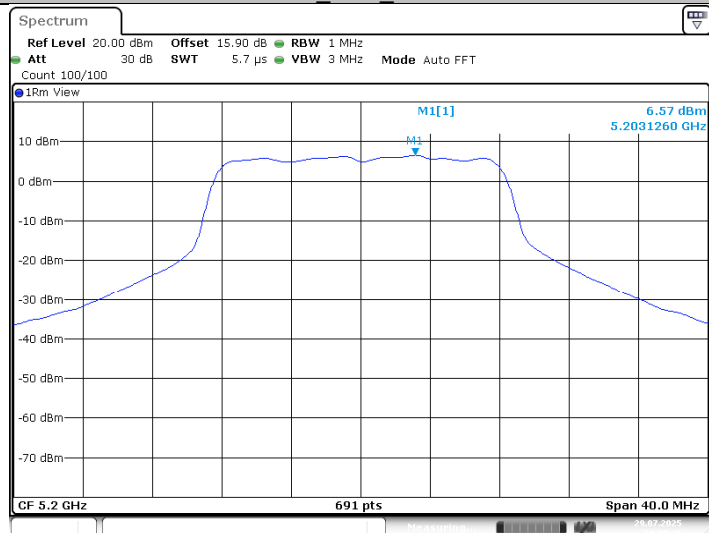
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725-5.85 GHz.
2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

Test Graphs

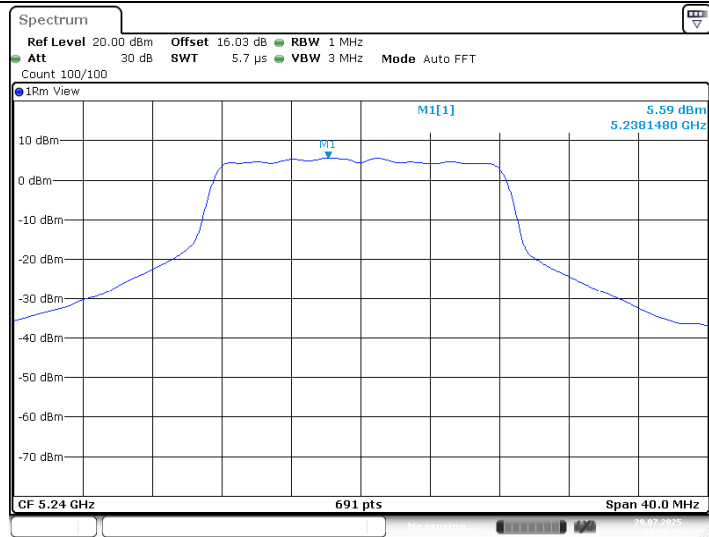
11A_Ant1_5180



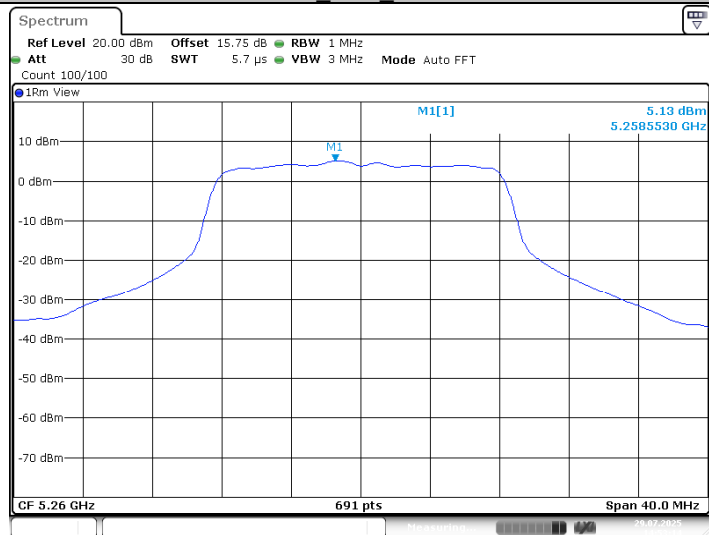
11A_Ant1_5200



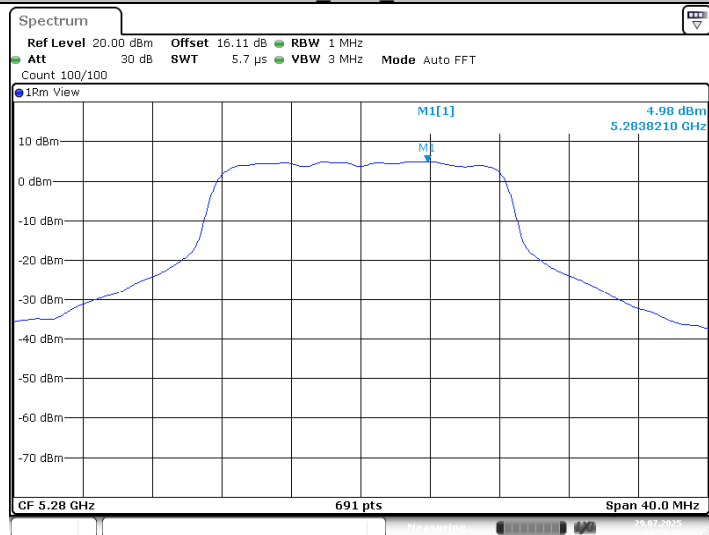
11A_Ant1_5240



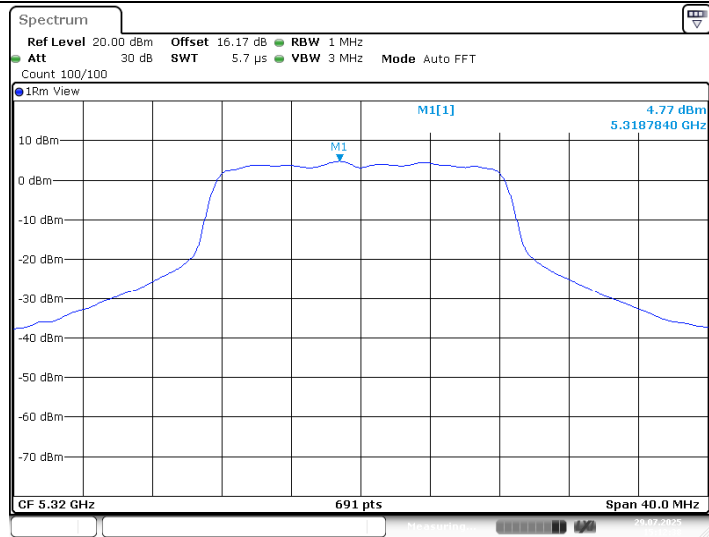
11A Ant1_5260



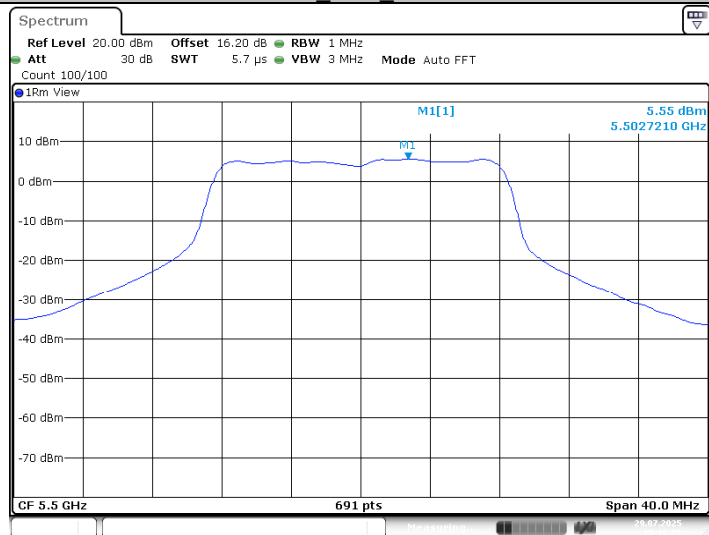
11A Ant1_5280



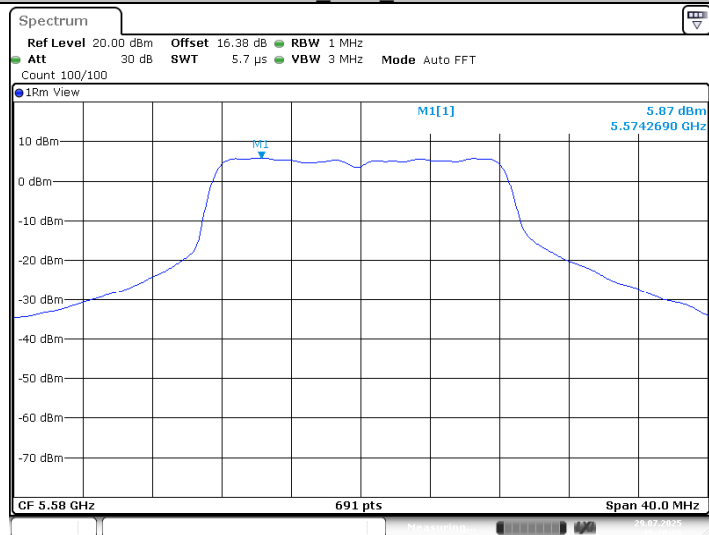
11A Ant1_5320



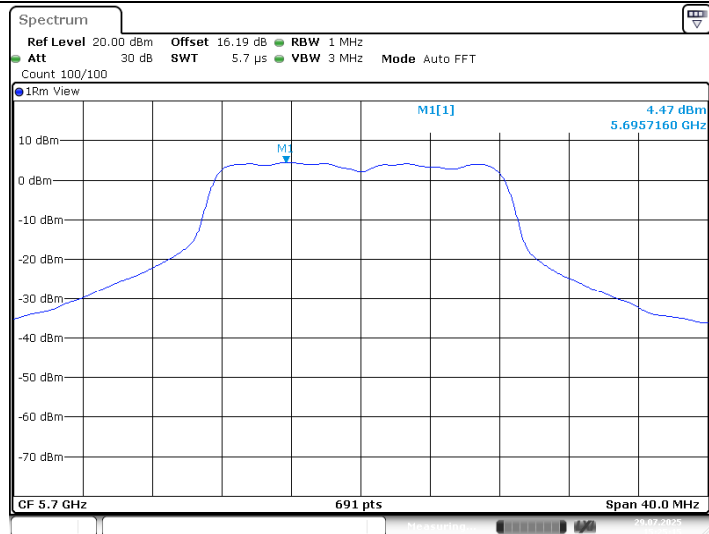
11A Ant1_5500



11A Ant1_5580

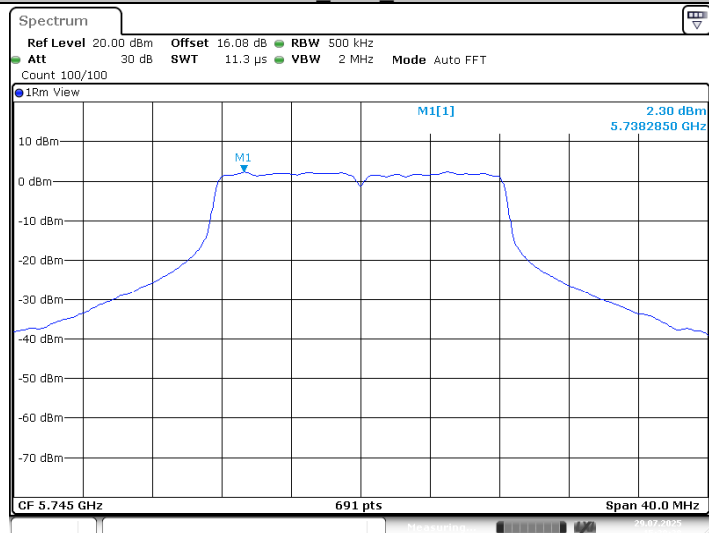


11A Ant1_5700



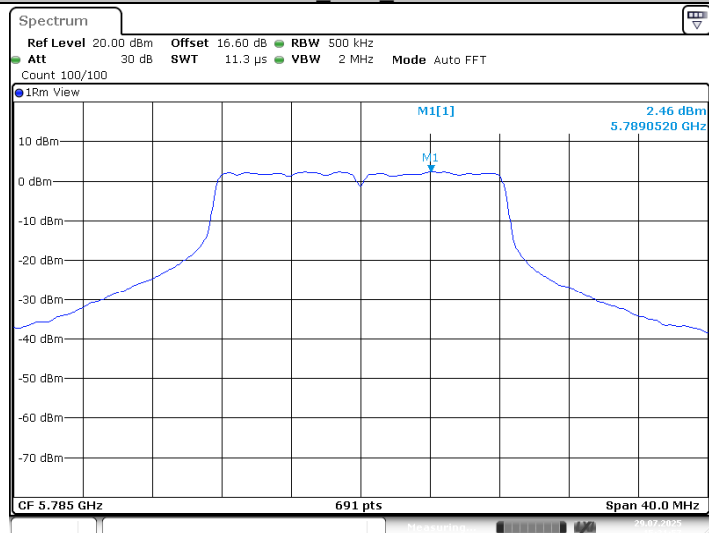
Date: 29.JUL.2025 15:25:15

11A Ant1 5745



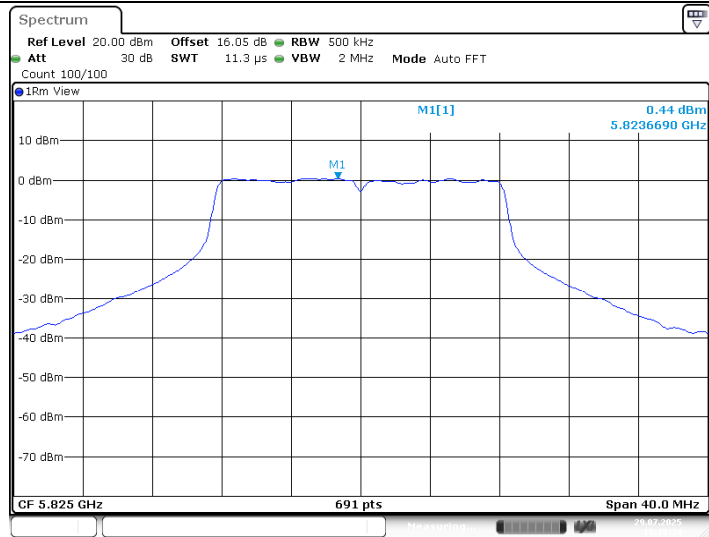
Date: 29.JUL.2025 15:28:38

11A Ant1 5785



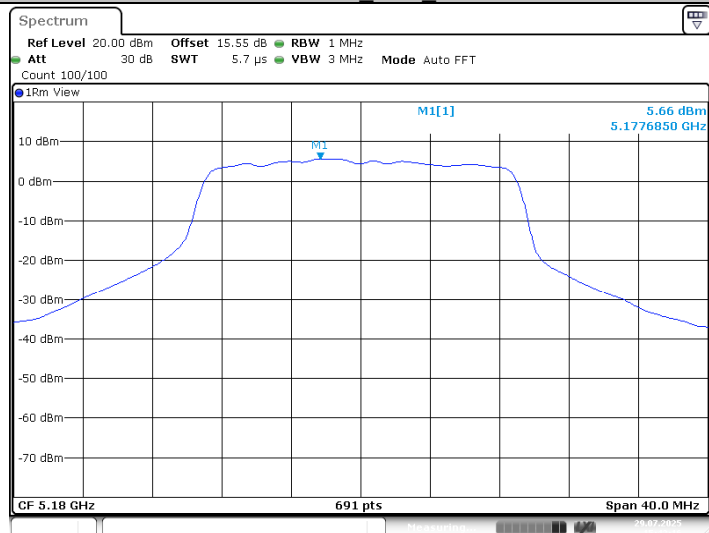
Date: 29.JUL.2025 15:31:58

11A Ant1 5825



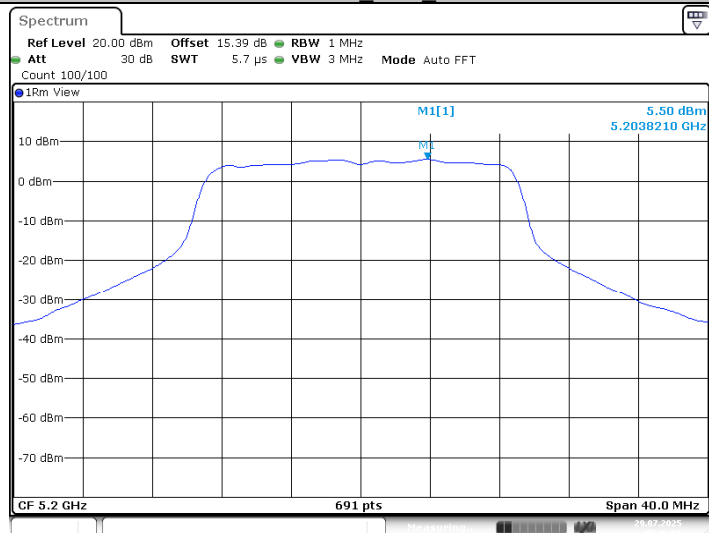
Date: 29.JUL.2025 15:35:34

11N20SISO Ant1 5180



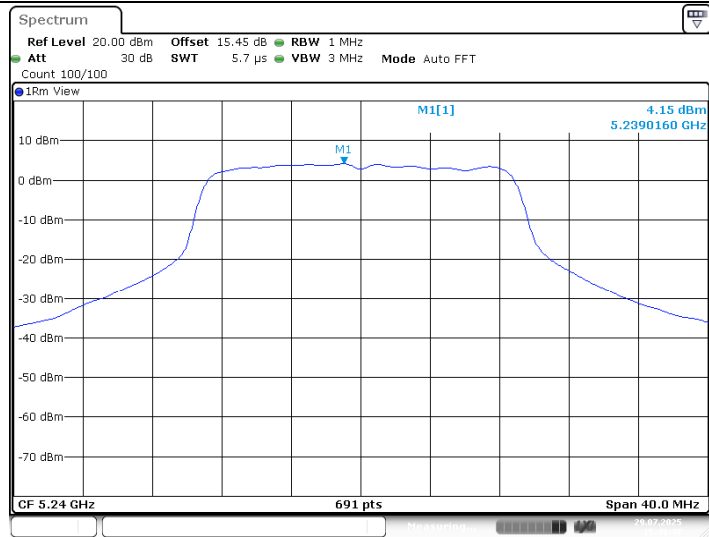
Date: 29.JUL.2025 15:42:16

11N20SISO Ant1 5200



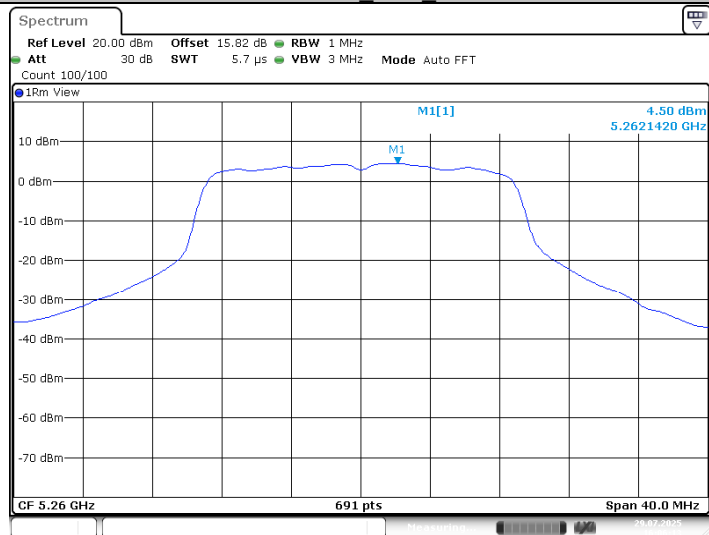
Date: 29.JUL.2025 15:46:06

11N20SISO Ant1 5240



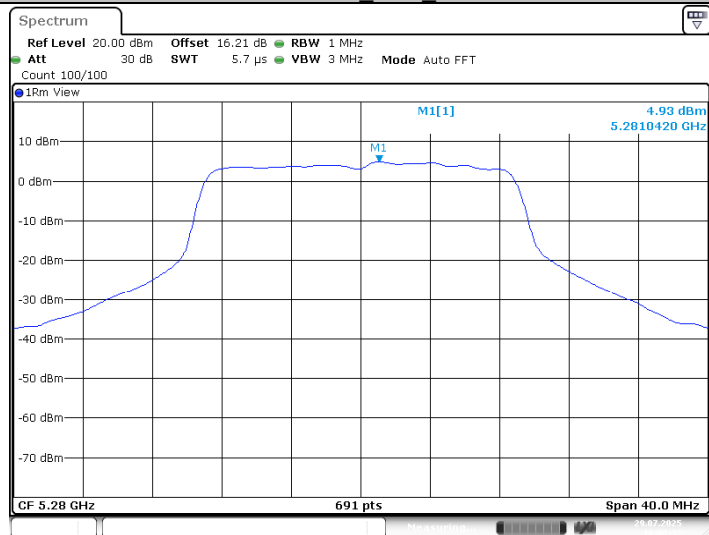
Date: 29.JUL.2025 15:49:47

11N20SISO Ant1 5260



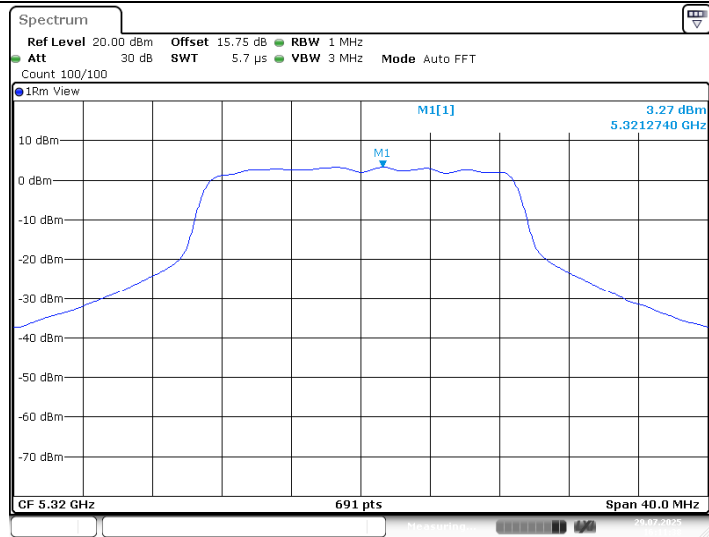
Date: 29.JUL.2025 16:06:13

11N20SISO Ant1 5280



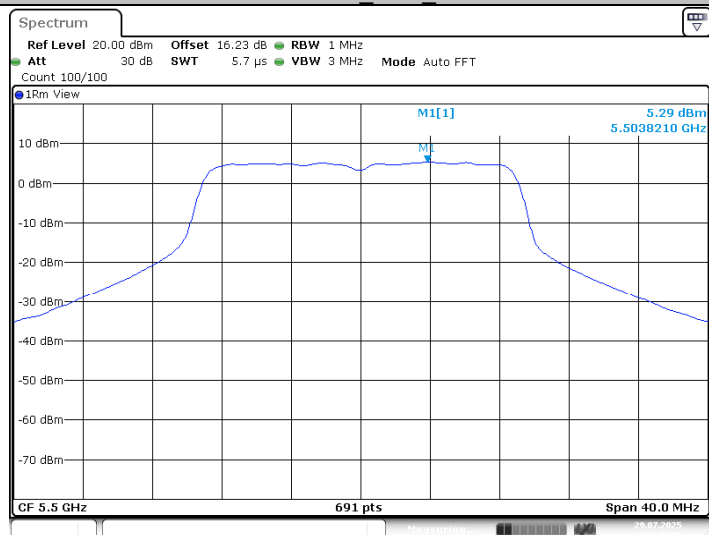
Date: 29.JUL.2025 16:08:32

11N20SISO Ant1 5320



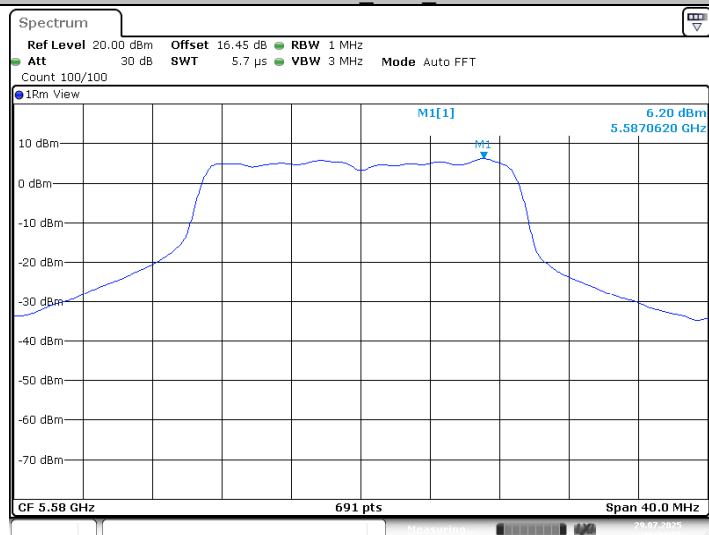
Date: 29.JUL.2025 16:11:38

11N20SISO Ant1 5500



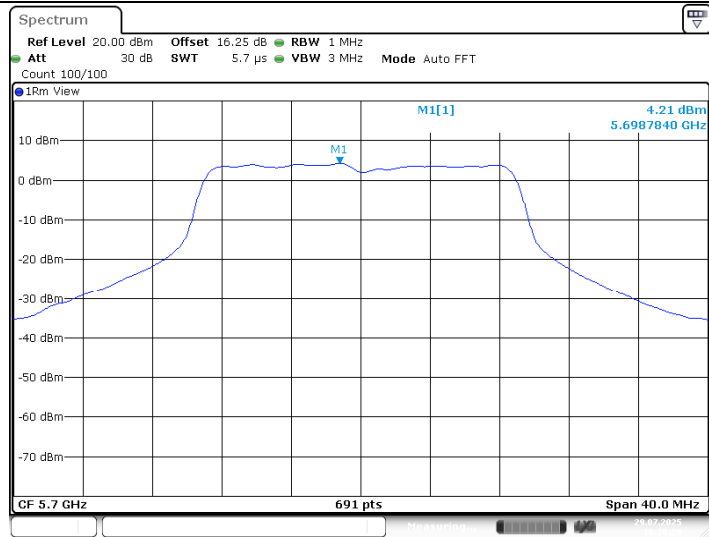
Date: 29.JUL.2025 16:20:15

11N20SISO Ant1 5580



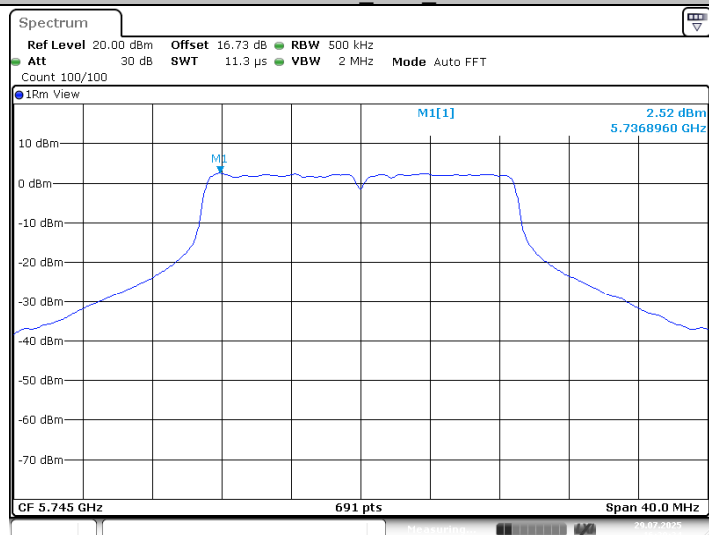
Date: 29.JUL.2025 16:23:56

11N20SISO Ant1 5700



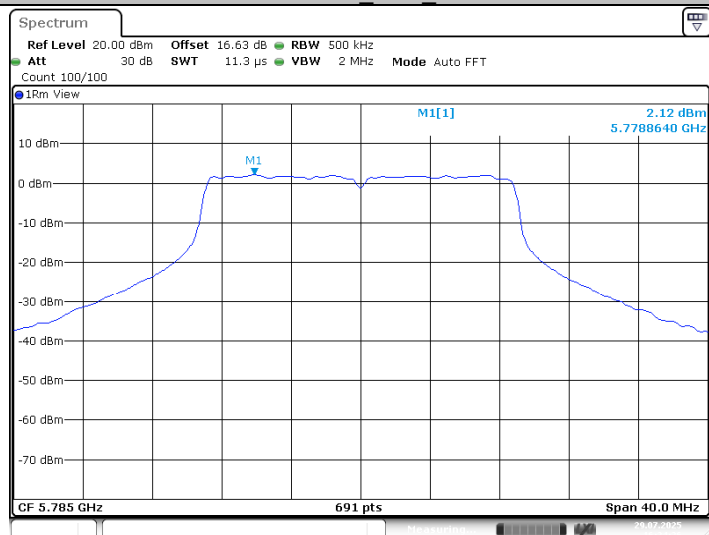
Date: 29.JUL.2025 16:26:29

11N20SISO Ant1 5745



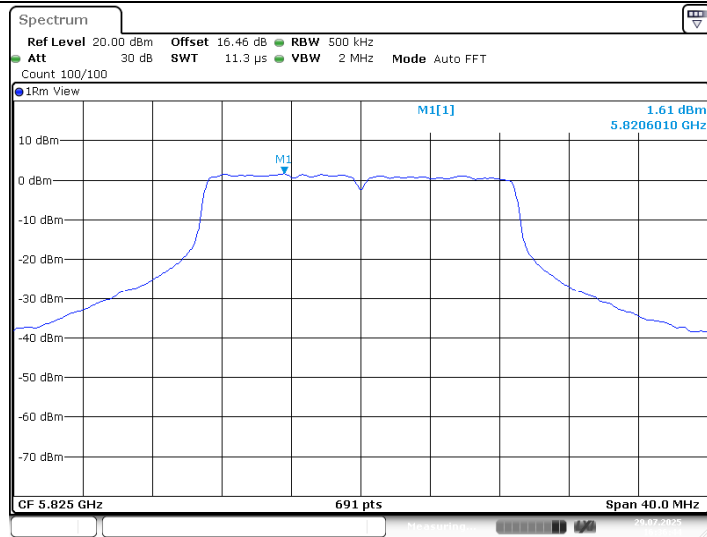
Date: 29.JUL.2025 16:30:34

11N20SISO Ant1 5785



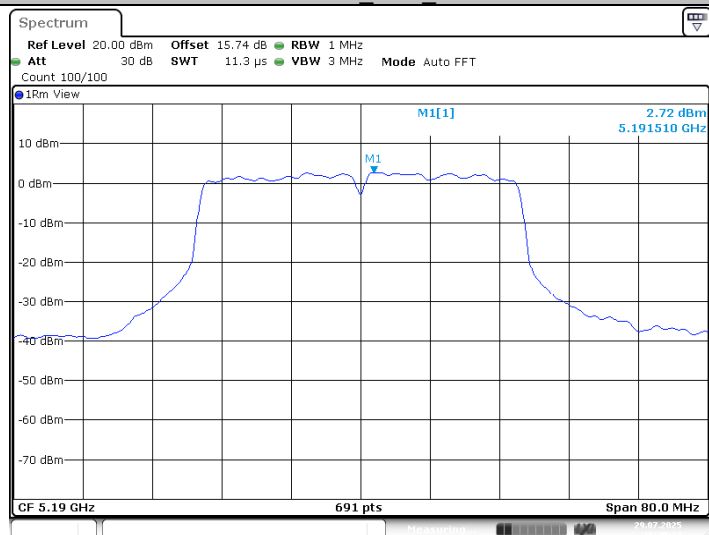
Date: 29.JUL.2025 16:34:26

11N20SISO Ant1 5825



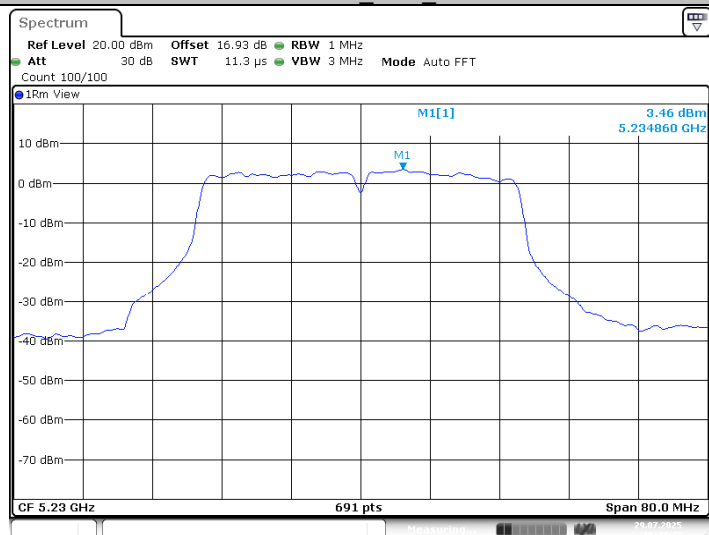
Date: 29.JUL.2025 16:36:44

11N40SISO Ant1 5190



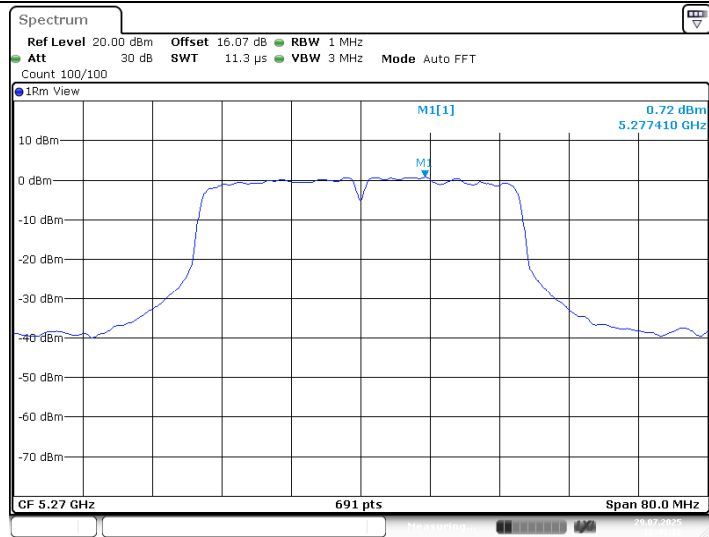
Date: 29.JUL.2025 16:40:34

11N40SISO Ant1 5230



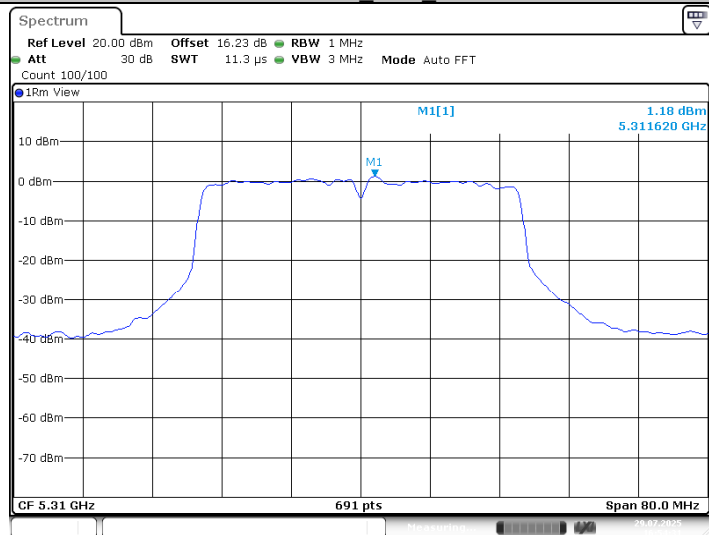
Date: 29.JUL.2025 16:44:47

11N40SISO Ant1 5270



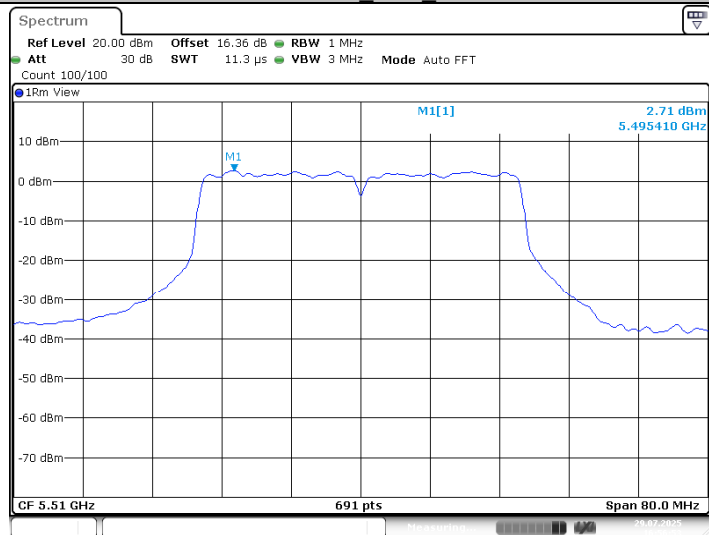
Date: 29.JUL.2025 16:49:16

11N40SISO Ant1 5310



Date: 29.JUL.2025 16:54:32

11N40SISO Ant1 5510



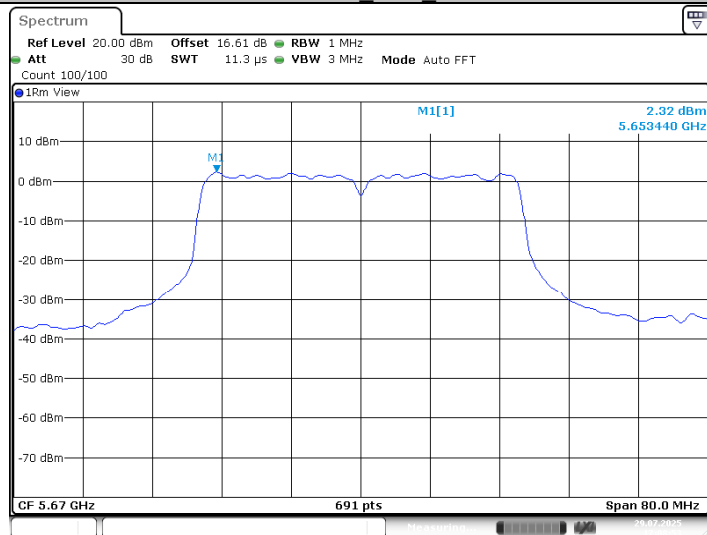
Date: 29.JUL.2025 16:56:53

11N40SISO Ant1 5550



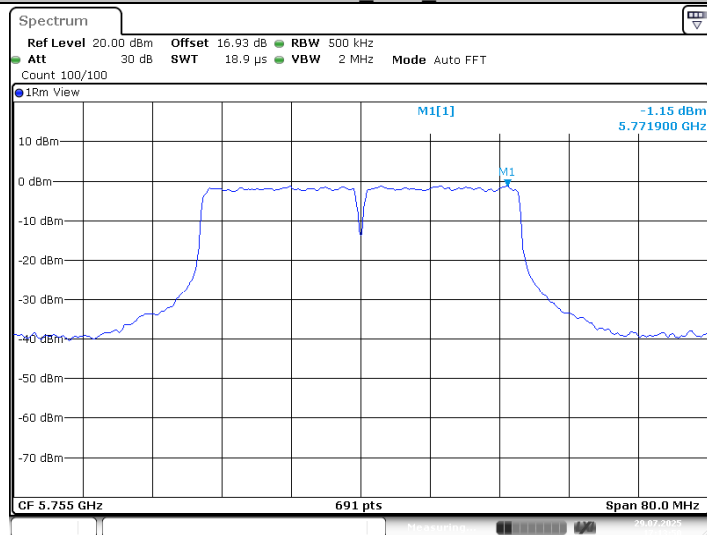
Date: 29.JUL.2025 16:59:11

11N40SISO Ant1 5670



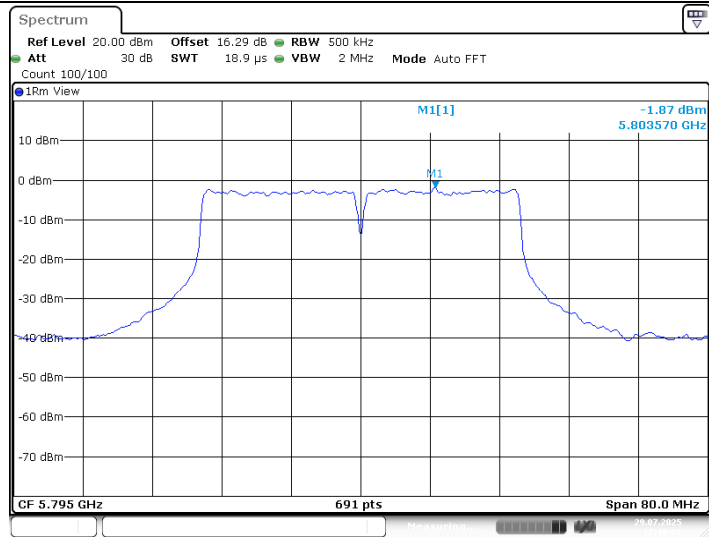
Date: 29.JUL.2025 17:08:54

11N40SISO Ant1 5755



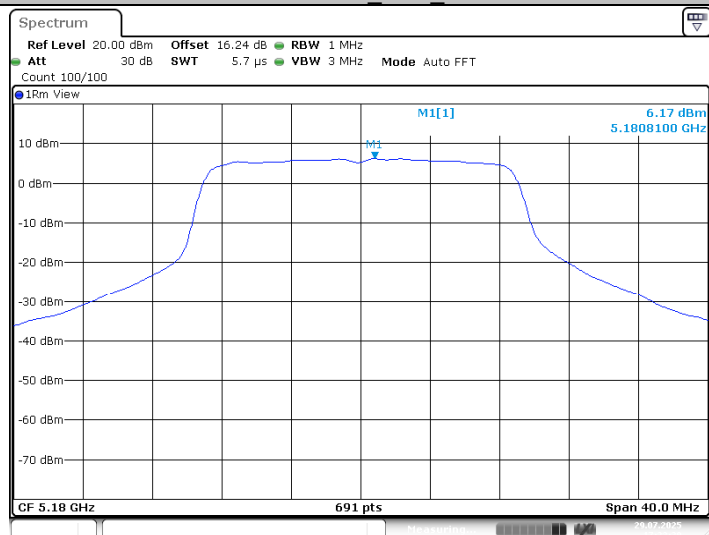
Date: 29.JUL.2025 17:13:50

11N40SISO Ant1 5795



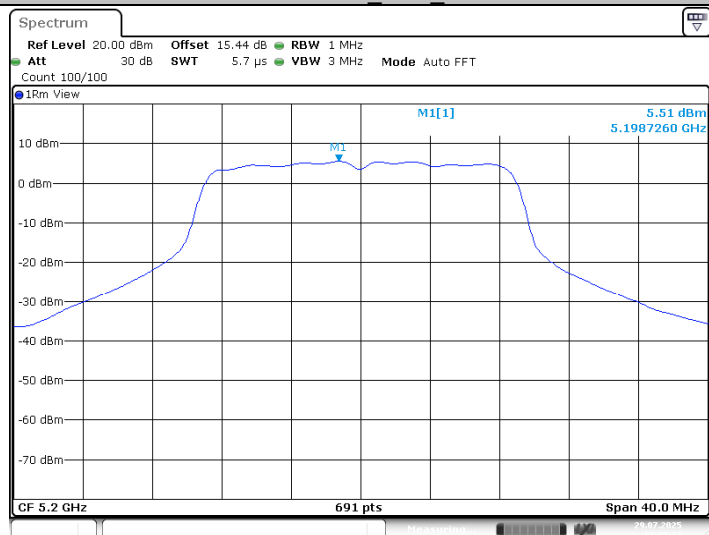
Date: 29.JUL.2025 17:16:08

11AC20SISO_Ant1_5180



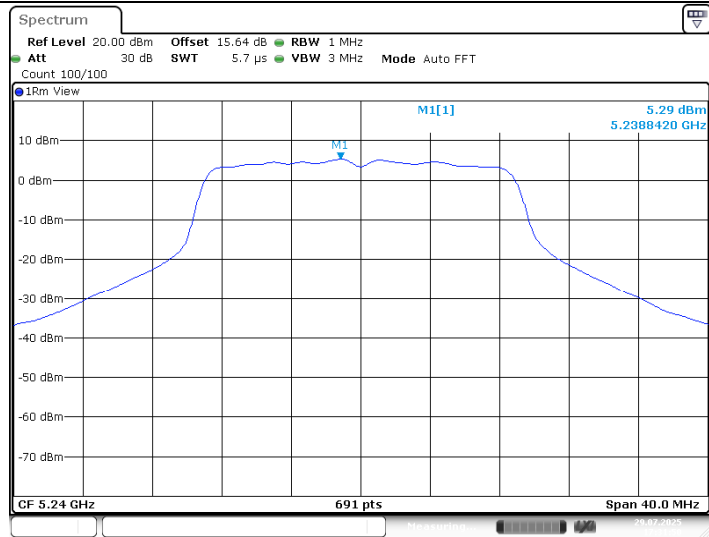
Date: 29.JUL.2025 17:23:39

11AC20SISO_Ant1_5200



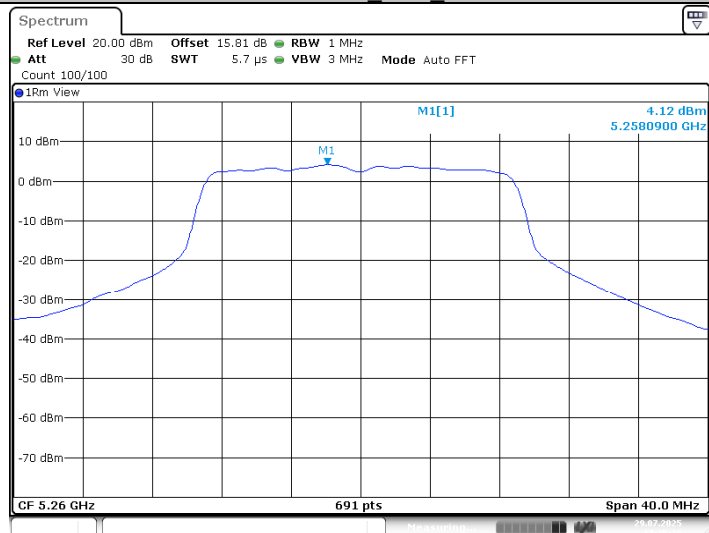
Date: 29.JUL.2025 17:27:24

11AC20SISO_Ant1_5240



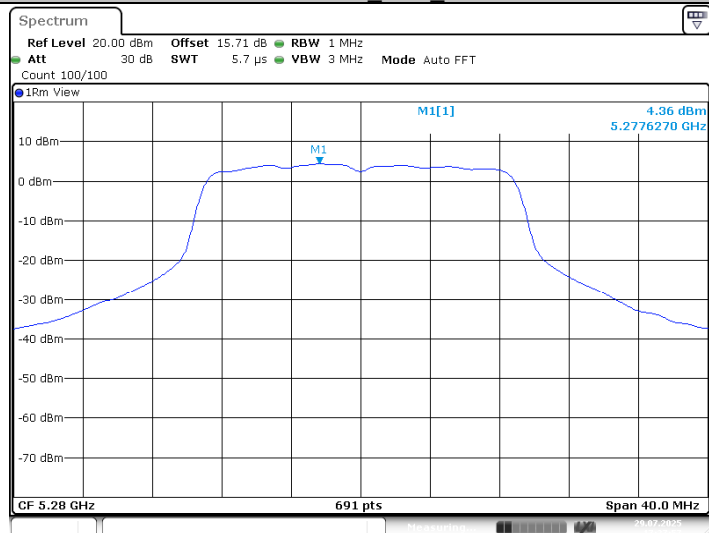
Date: 29.JUL.2025 17:31:50

11AC20SISO_Ant1_5260



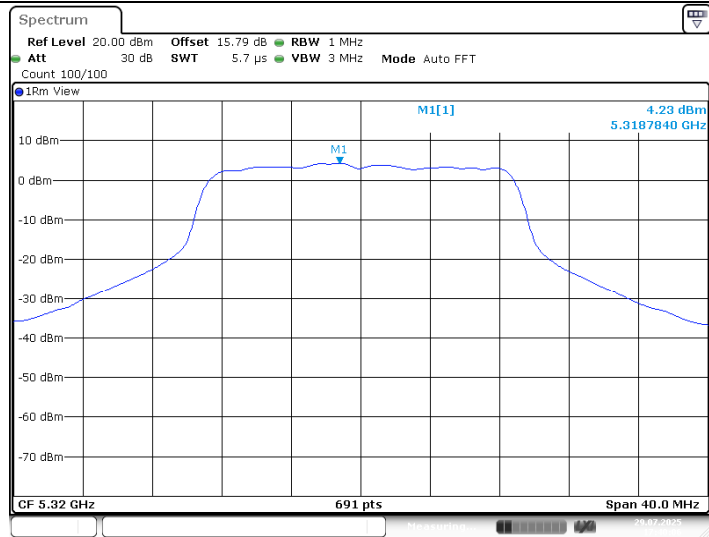
Date: 29.JUL.2025 17:35:28

11AC20SISO_Ant1_5280



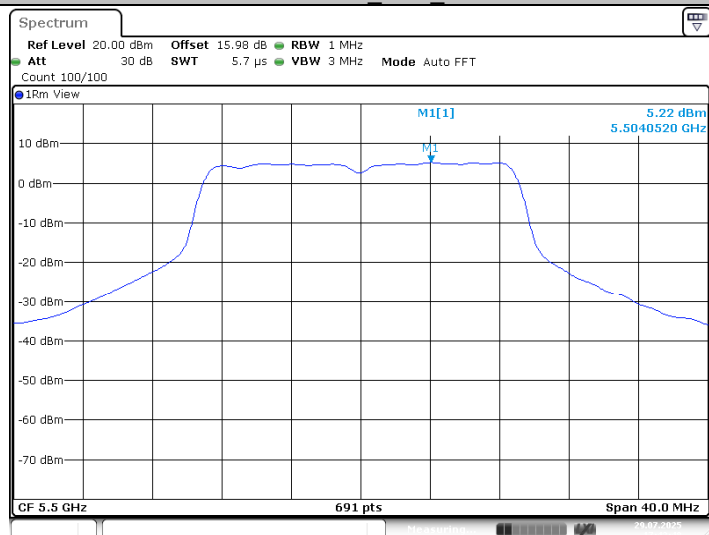
Date: 29.JUL.2025 17:37:57

11AC20SISO_Ant1_5320



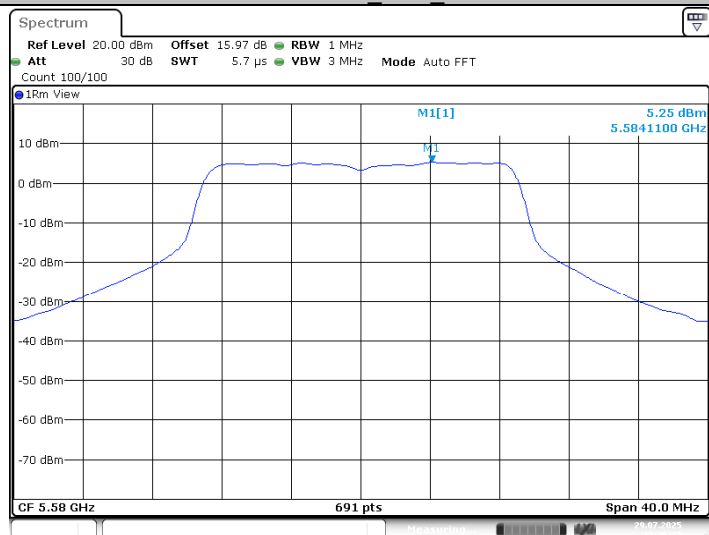
Date: 29.JUL.2025 17:40:06

11AC20SISO_Ant1_5500



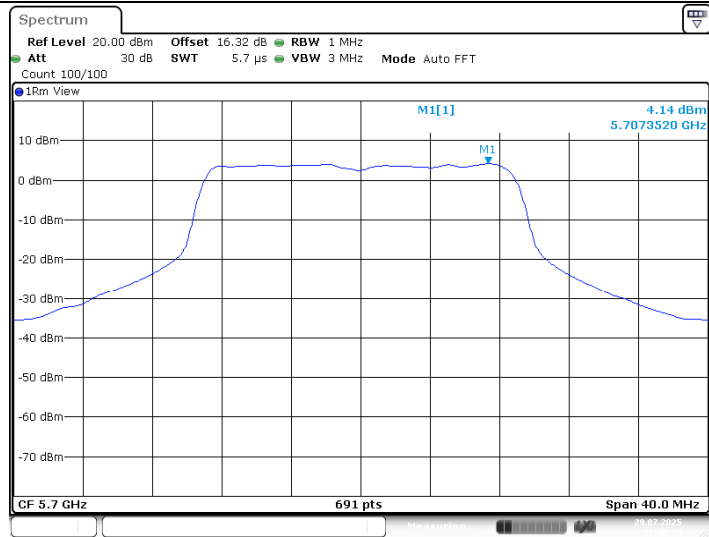
Date: 29.JUL.2025 17:42:48

11AC20SISO_Ant1_5580



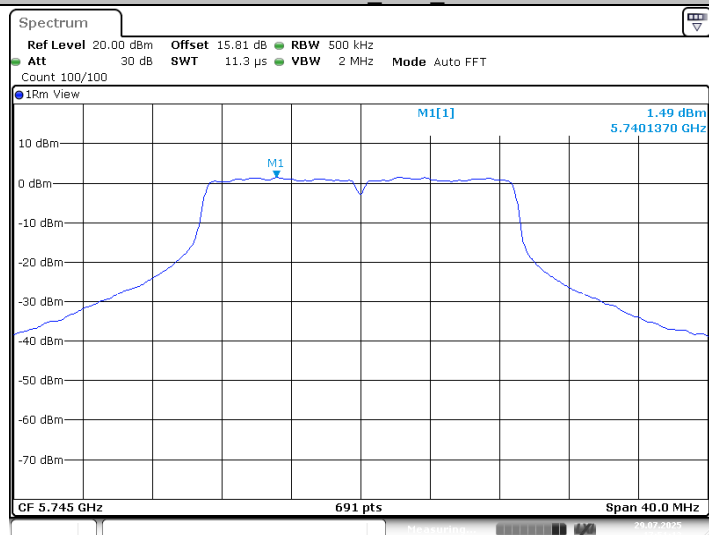
Date: 29.JUL.2025 17:46:12

11AC20SISO_Ant1_5700



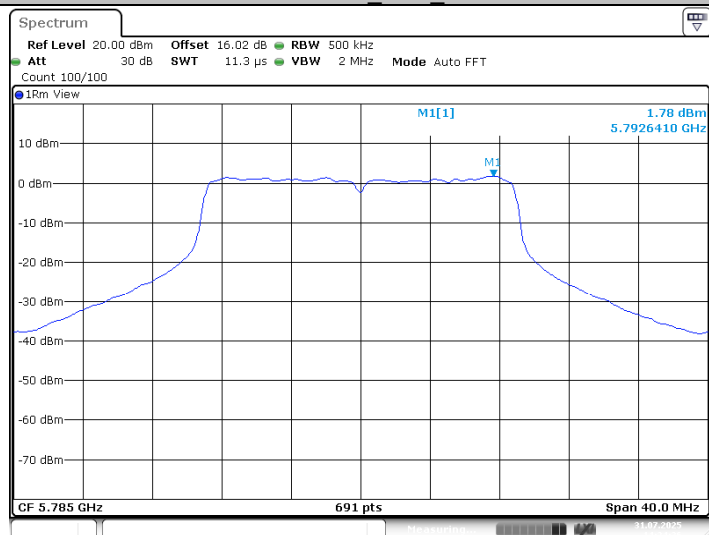
Date: 29.JUL.2025 17:48:24

11AC20SISO_Ant1_5745



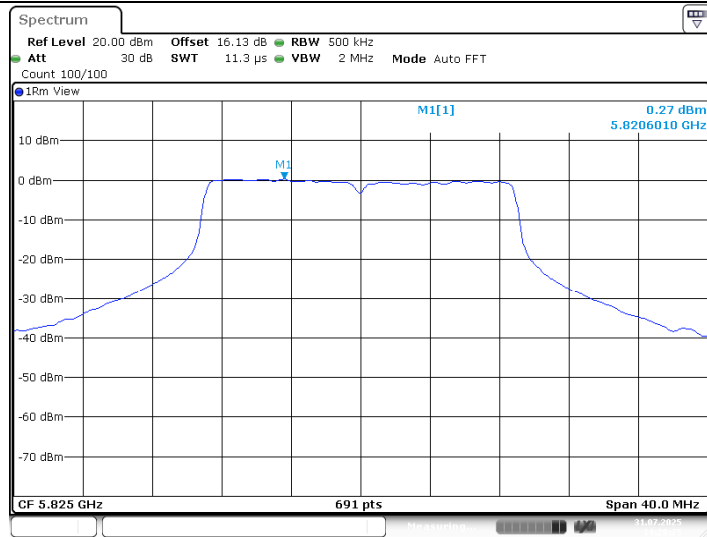
Date: 29.JUL.2025 17:51:13

11AC20SISO_Ant1_5785



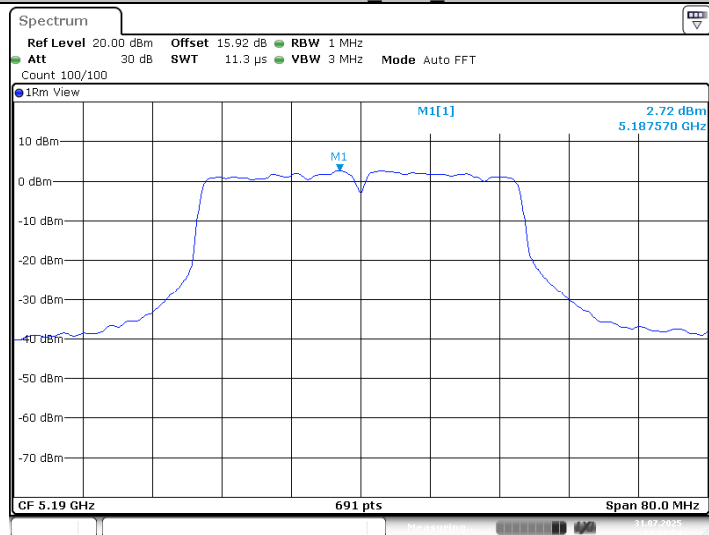
Date: 31.JUL.2025 14:24:36

11AC20SISO_Ant1_5825



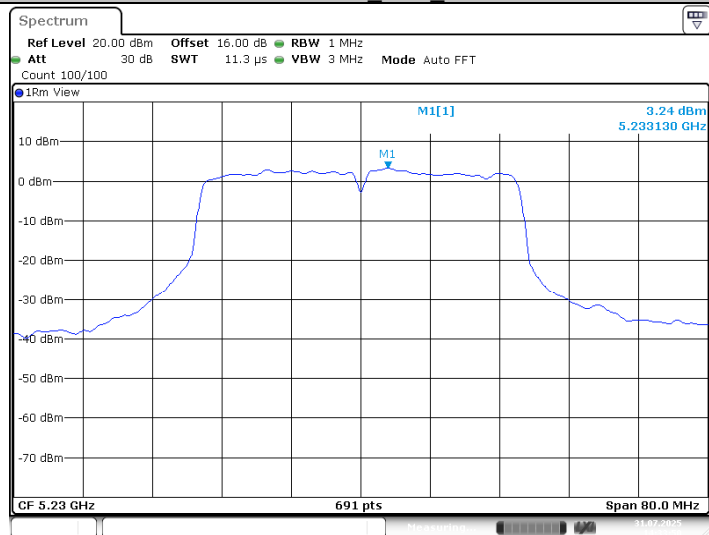
Date: 31.JUL.2025 14:28:25

11AC40SISO_Ant1_5190



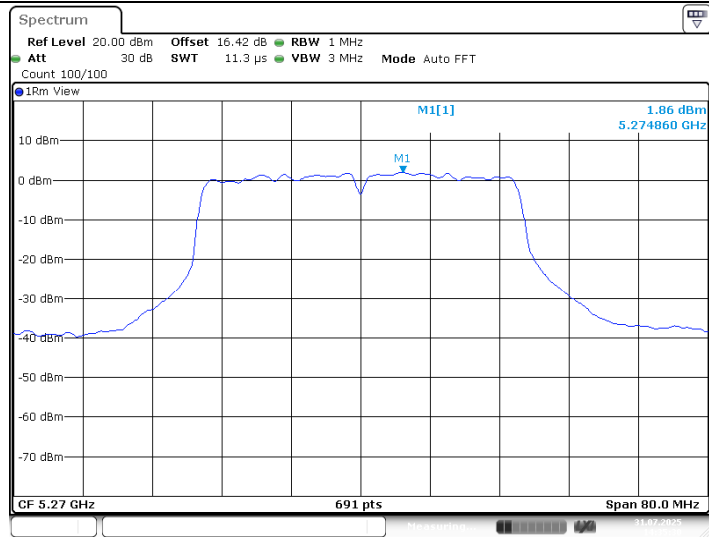
Date: 31.JUL.2025 14:31:54

11AC40SISO_Ant1_5230



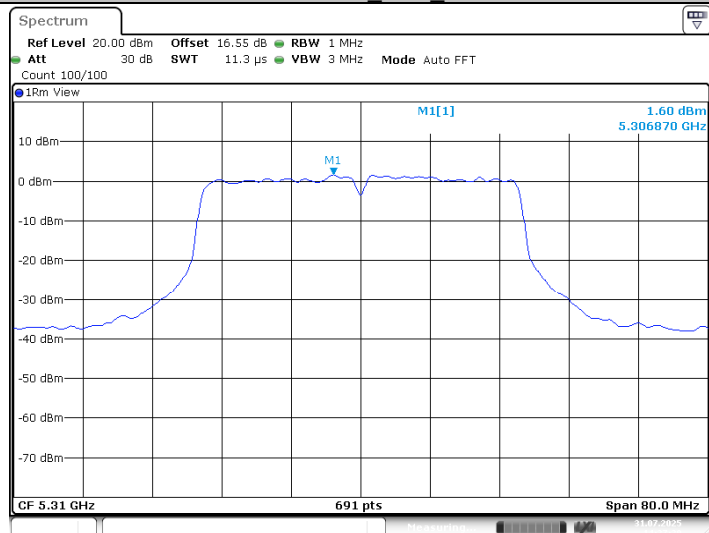
Date: 31.JUL.2025 14:33:50

11AC40SISO_Ant1_5270



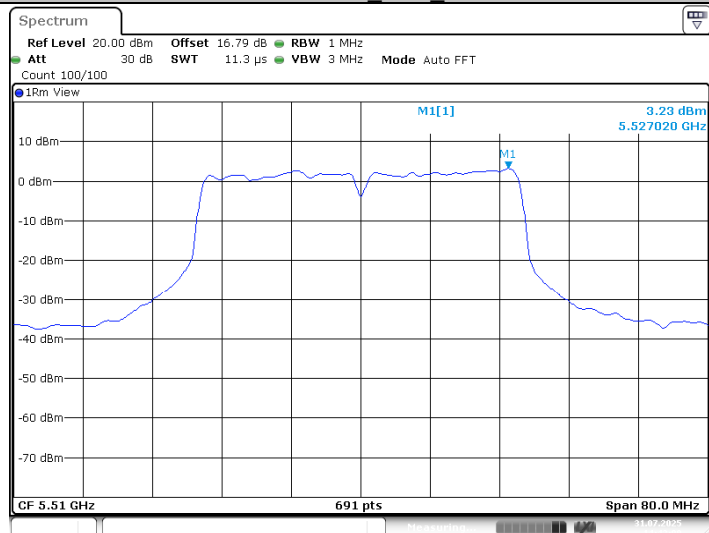
Date: 31.JUL.2025 14:35:30

11AC40SISO_Ant1_5310



Date: 31.JUL.2025 14:37:30

11AC40SISO_Ant1_5510



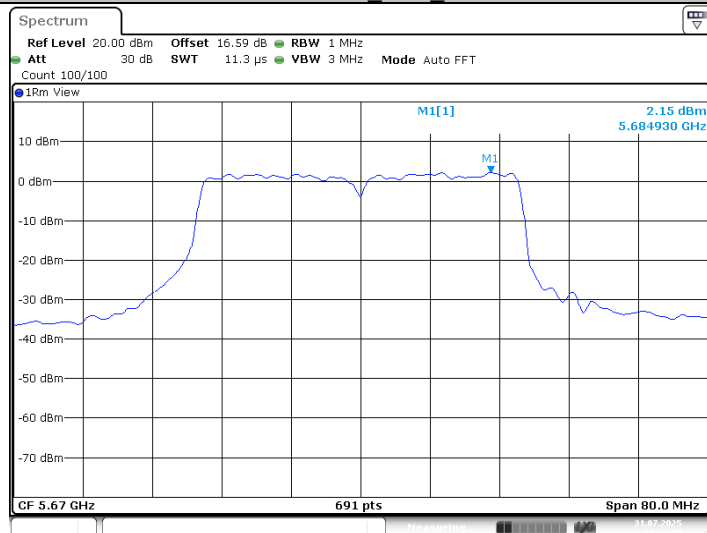
Date: 31.JUL.2025 14:42:09

11AC40SISO_Ant1_5550



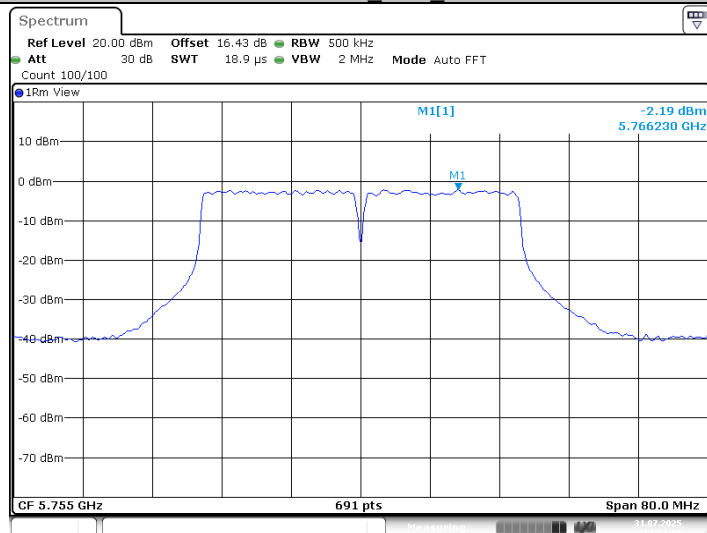
Date: 31.JUL.2025 14:46:45

11AC40SISO_Ant1_5670



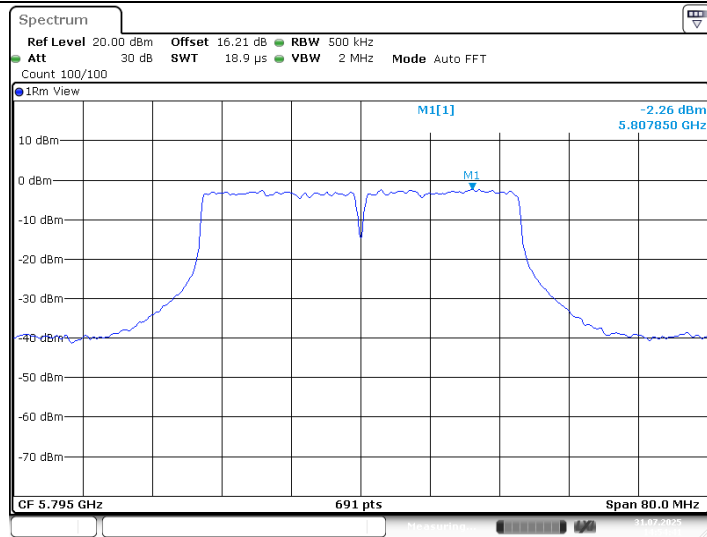
Date: 31.JUL.2025 14:48:50

11AC40SISO_Ant1_5755



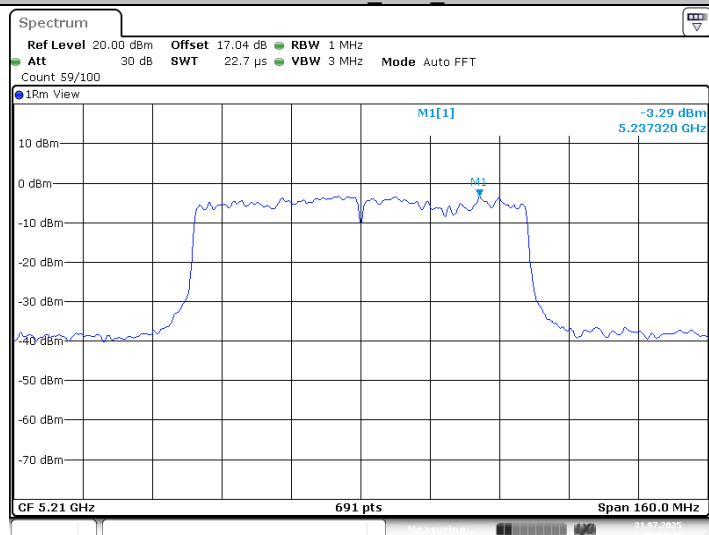
Date: 31.JUL.2025 14:51:08

11AC40SISO_Ant1_5795



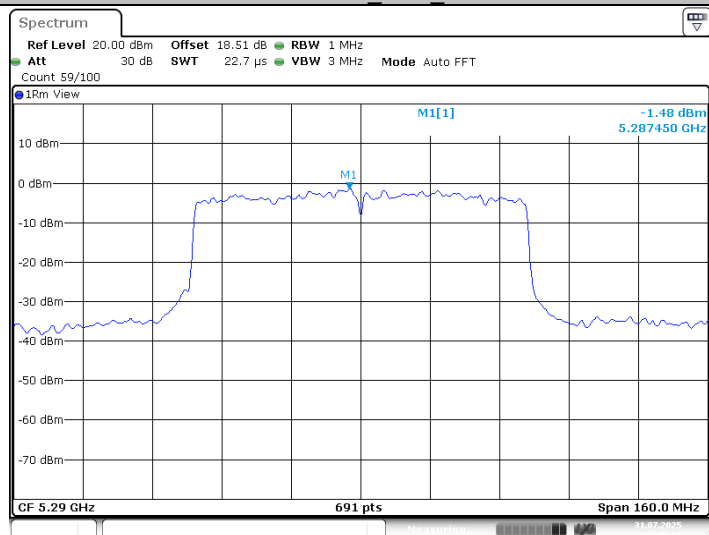
Date: 31.JUL.2025 14:54:41

11AC80SISO_Ant1_5210



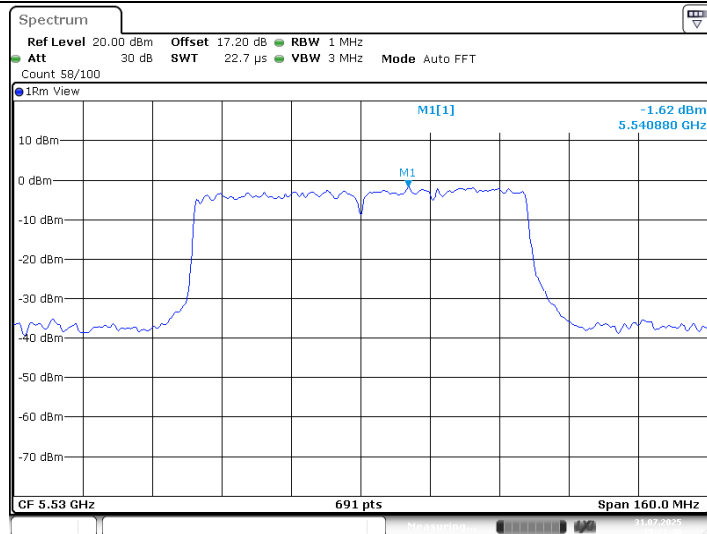
Date: 31.JUL.2025 15:14:49

11AC80SISO_Ant1_5290



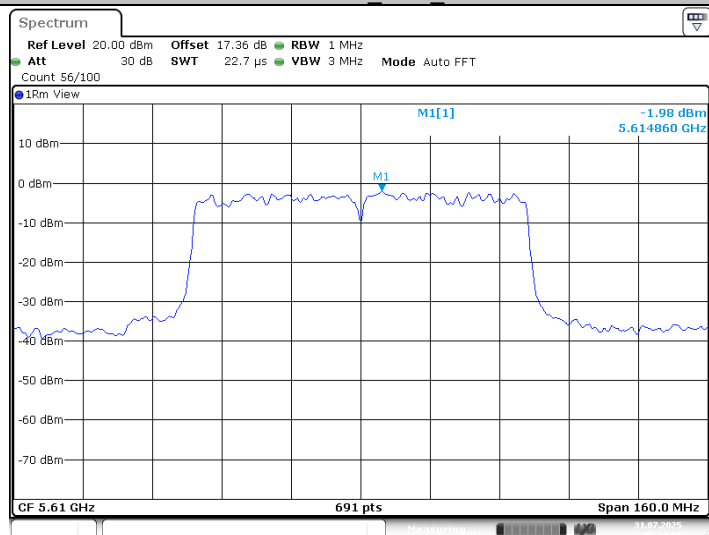
Date: 31.JUL.2025 15:18:14

11AC80SISO_Ant1_5530



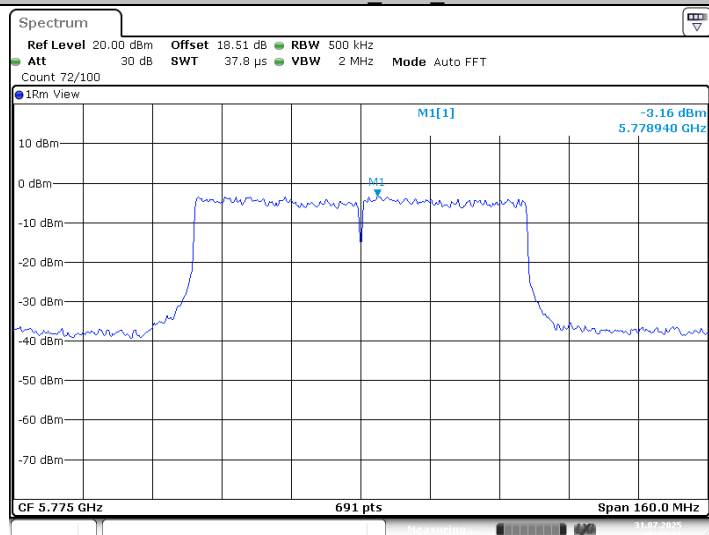
Date: 31.JUL.2025 15:21:40

11AC80SISO_Ant1_5610



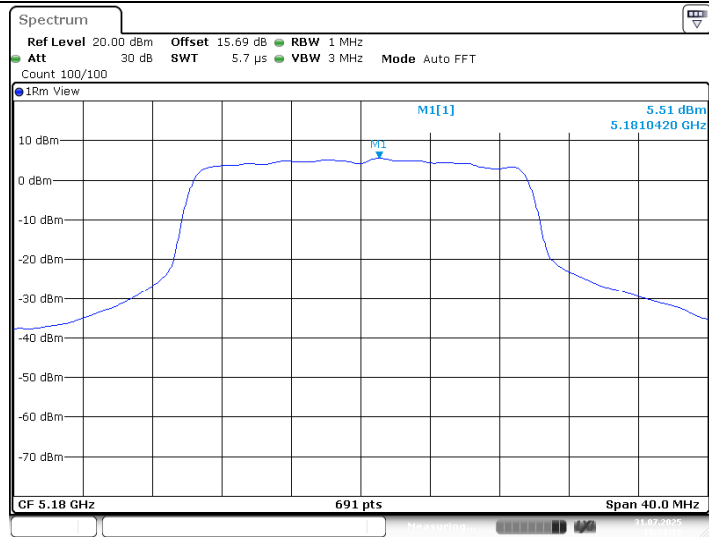
Date: 31.JUL.2025 15:24:59

11AC80SISO_Ant1_5775



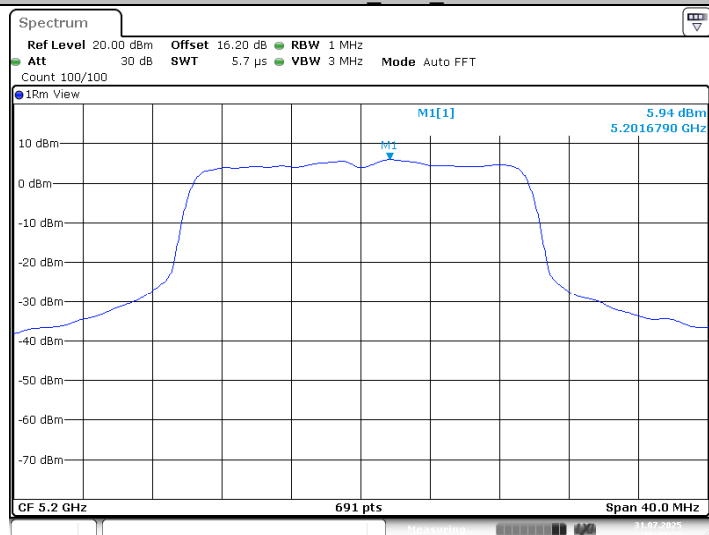
Date: 31.JUL.2025 15:27:33

11AX20SISO_Ant1_5180



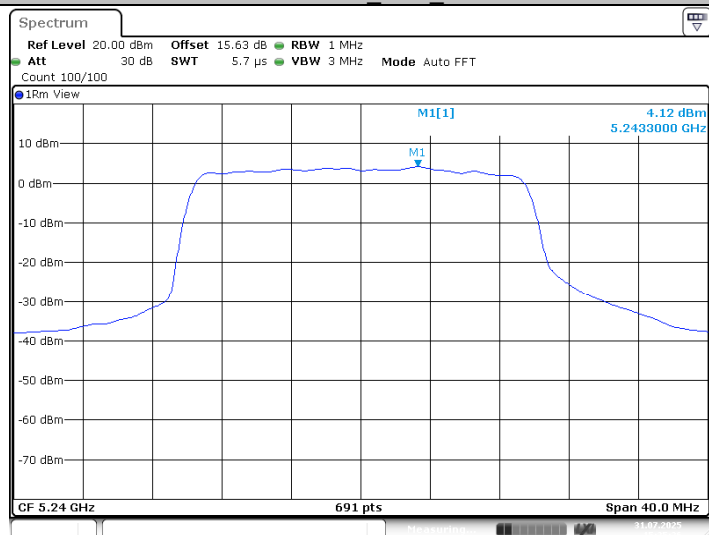
Date: 31.JUL.2025 15:31:15

11AX20SISO_Ant1_5200



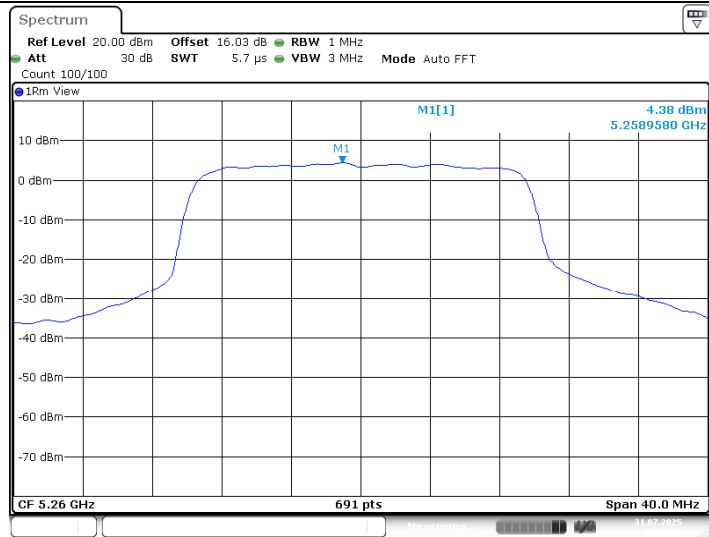
Date: 31.JUL.2025 15:33:29

11AX20SISO_Ant1_5240



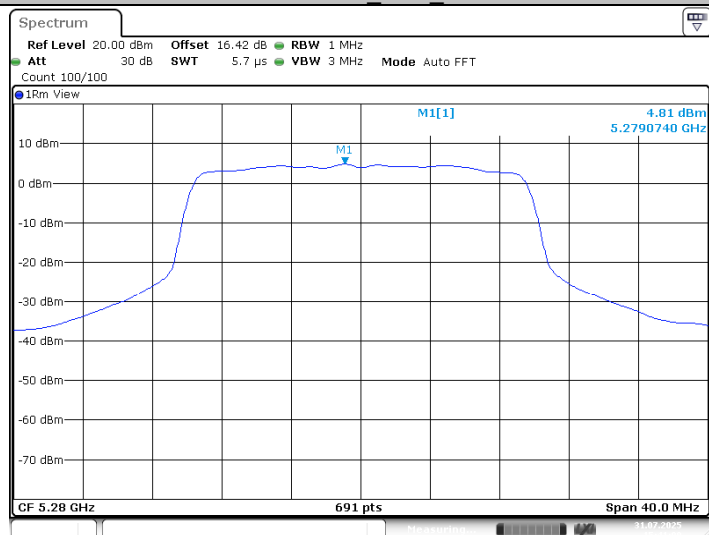
Date: 31.JUL.2025 15:35:26

11AX20SISO_Ant1_5260



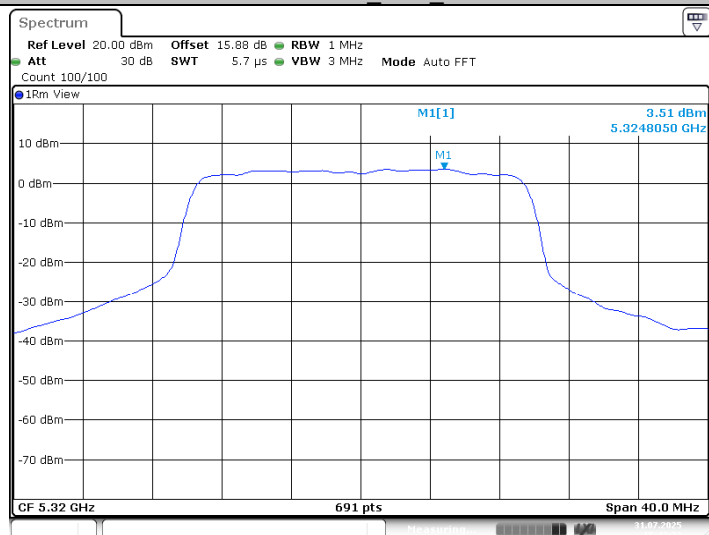
Date: 31.JUL.2025 15:37:50

11AX20SISO_Ant1_5280



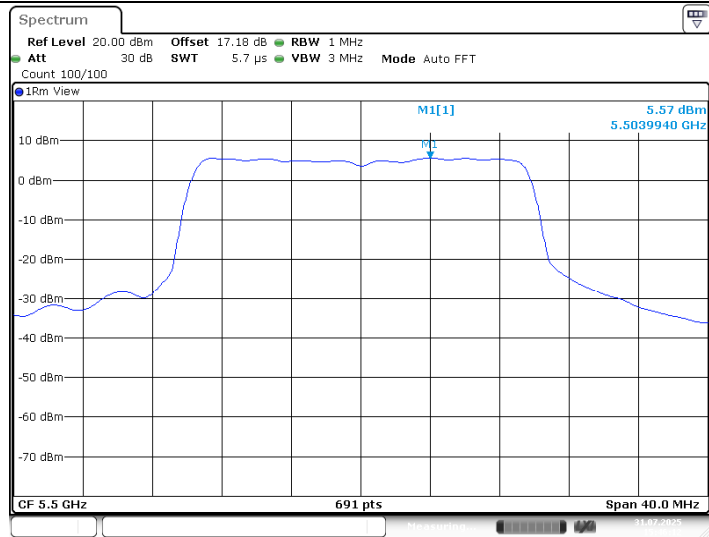
Date: 31.JUL.2025 15:41:09

11AX20SISO_Ant1_5320



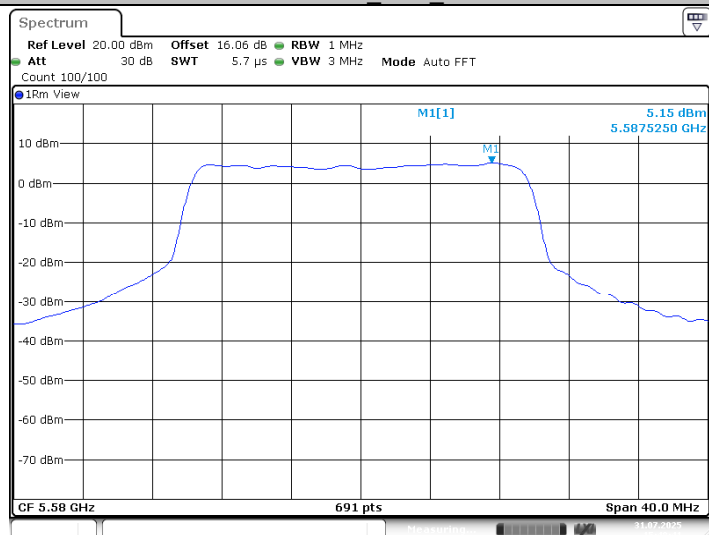
Date: 31.JUL.2025 15:43:33

11AX20SISO_Ant1_5500



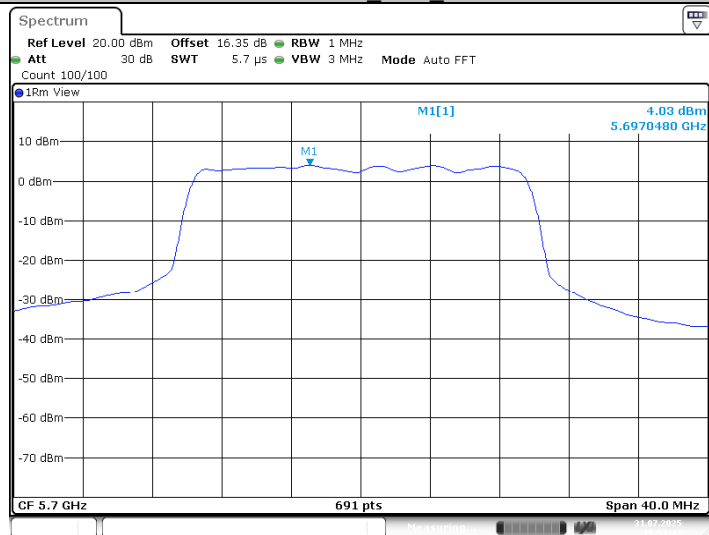
Date: 31.JUL.2025 15:46:12

11AX20SISO_Ant1_5580



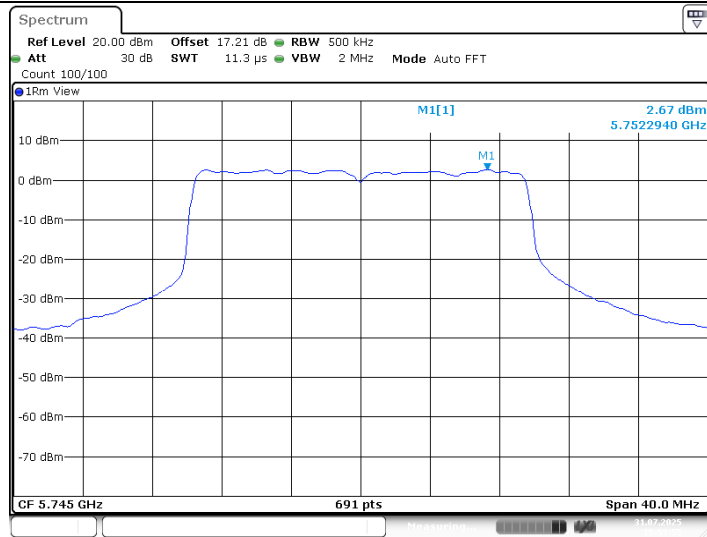
Date: 31.JUL.2025 15:48:41

11AX20SISO_Ant1_5700



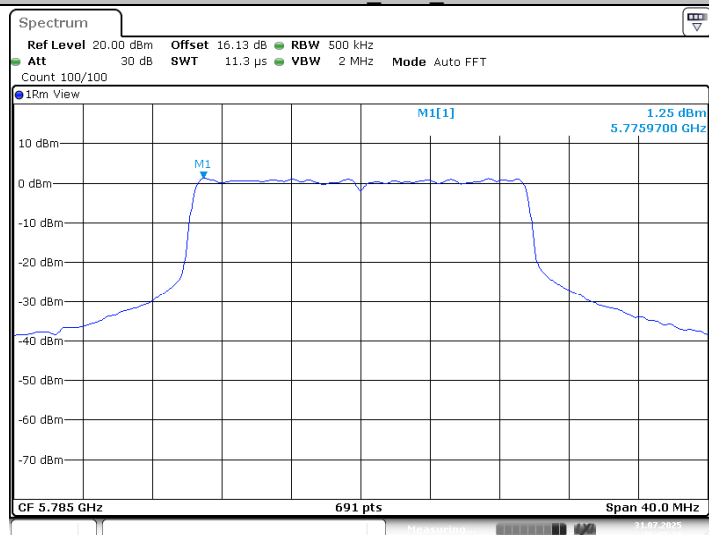
Date: 31.JUL.2025 15:51:42

11AX20SISO_Ant1_5745



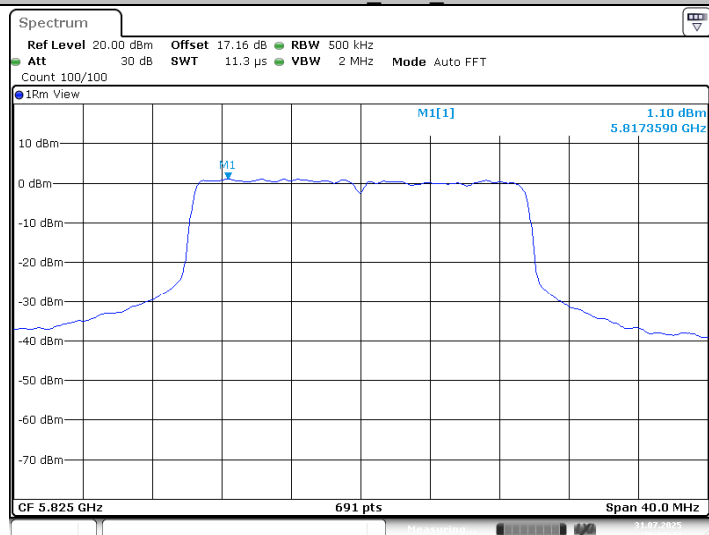
Date: 31.JUL.2025 15:53:55

11AX20SISO_Ant1_5785



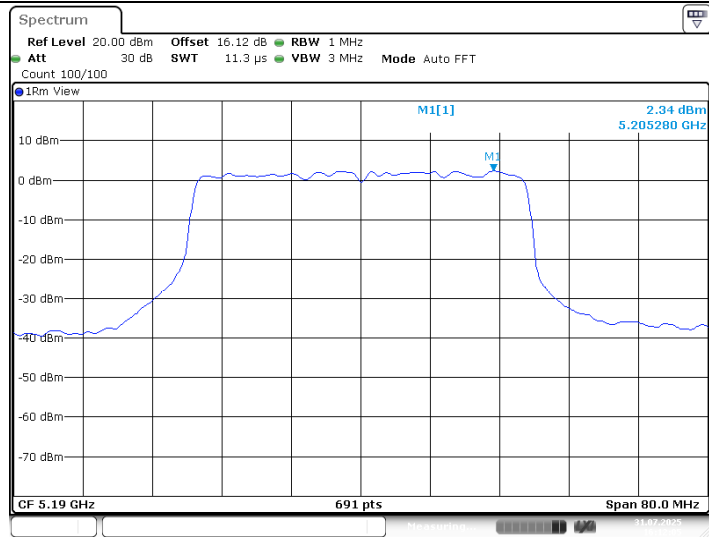
Date: 31.JUL.2025 16:07:30

11AX20SISO_Ant1_5825



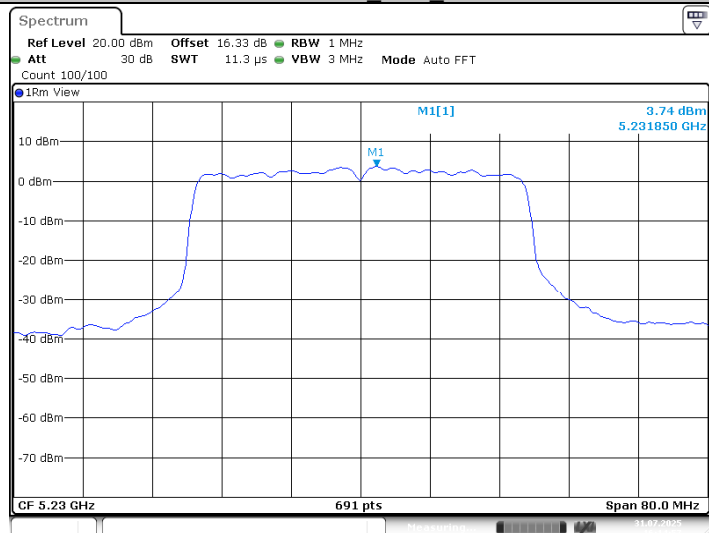
Date: 31.JUL.2025 16:09:44

11AX40SISO_Ant1_5190



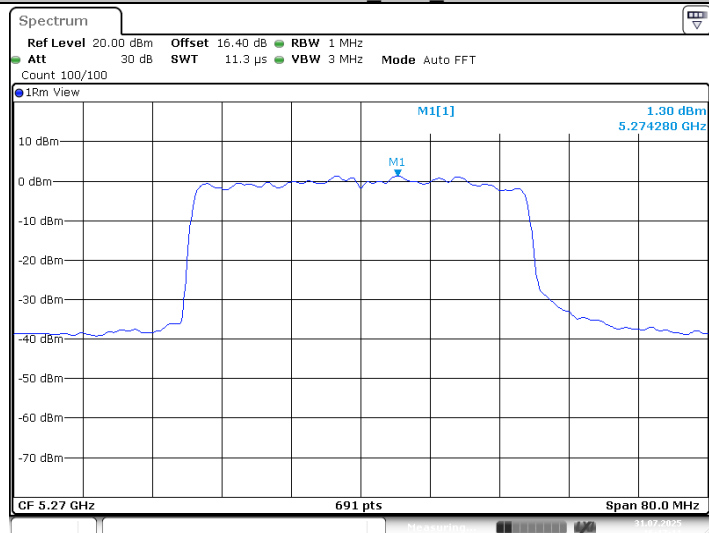
Date: 31.JUL.2025 16:12:05

11AX40SISO_Ant1_5230



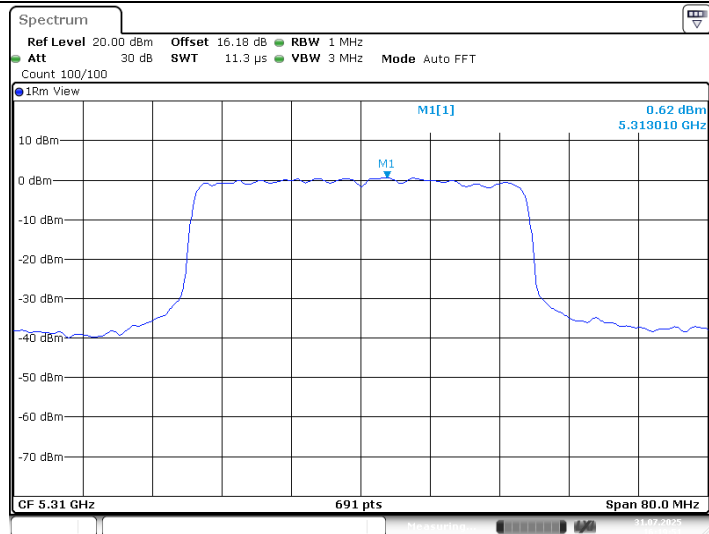
Date: 31.JUL.2025 16:14:57

11AX40SISO_Ant1_5270



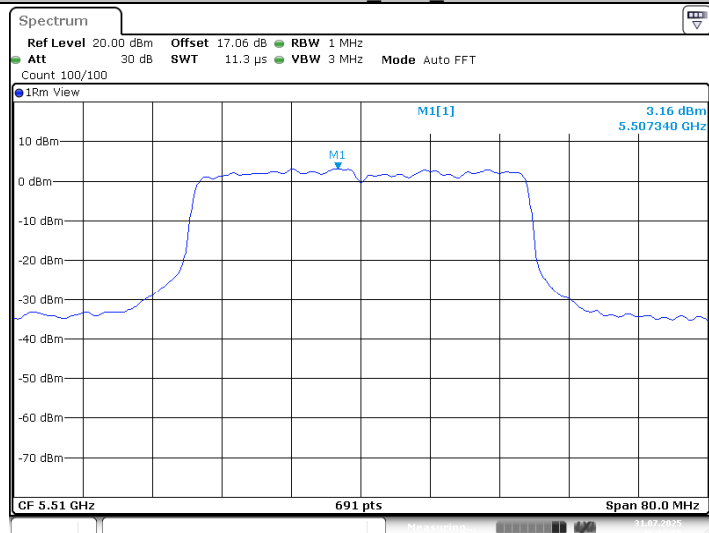
Date: 31.JUL.2025 16:17:11

11AX40SISO_Ant1_5310



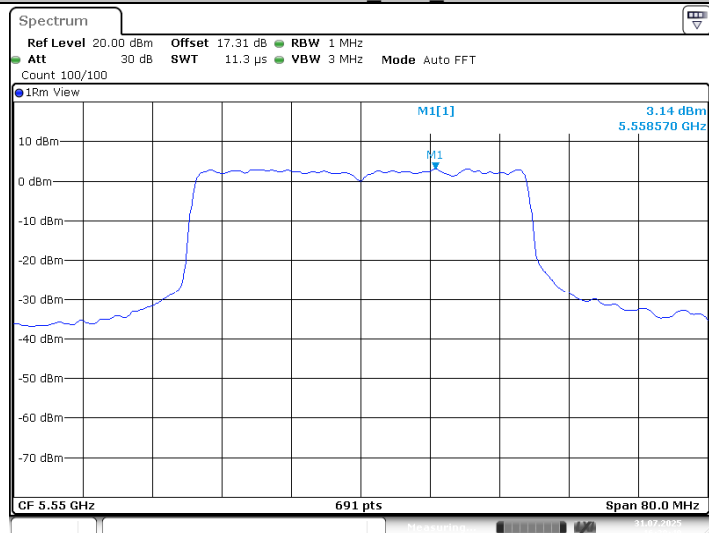
Date: 31.JUL.2025 16:19:51

11AX40SISO_Ant1_5510



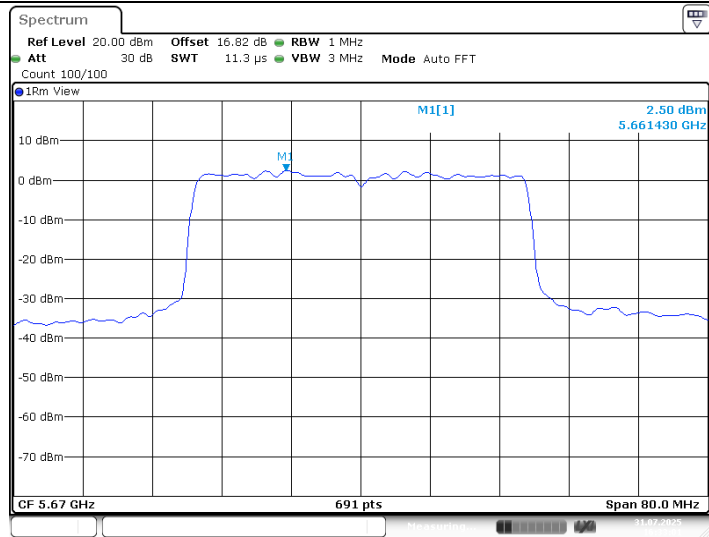
Date: 31.JUL.2025 16:23:50

11AX40SISO_Ant1_5550



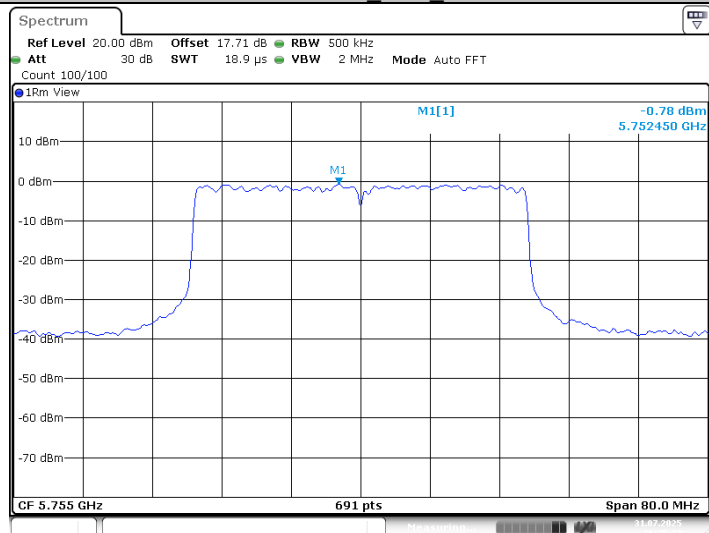
Date: 31.JUL.2025 16:28:49

11AX40SISO_Ant1_5670



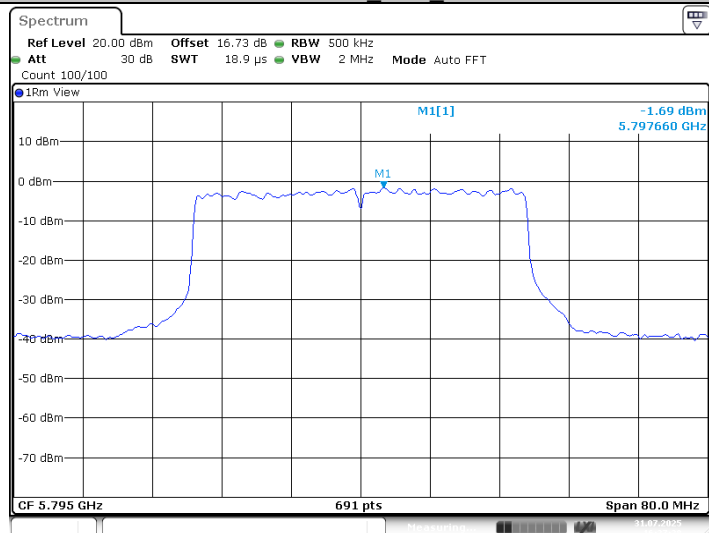
Date: 31.JUL.2025 16:33:01

11AX40SISO_Ant1_5755



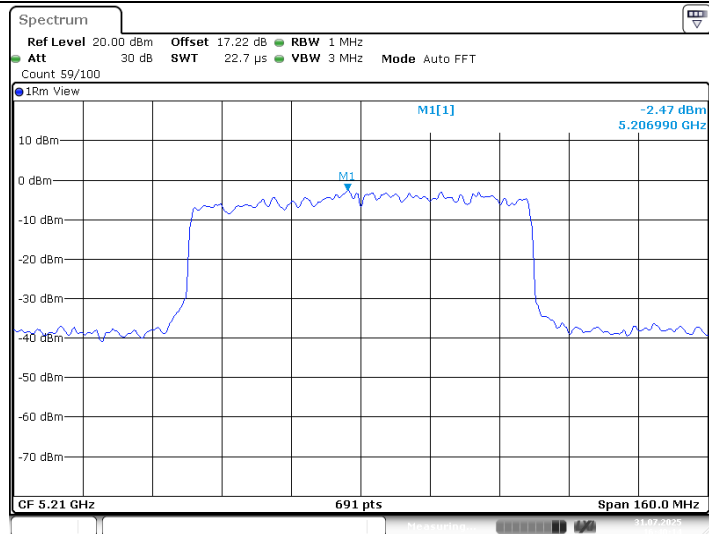
Date: 31.JUL.2025 16:35:33

11AX40SISO_Ant1_5795



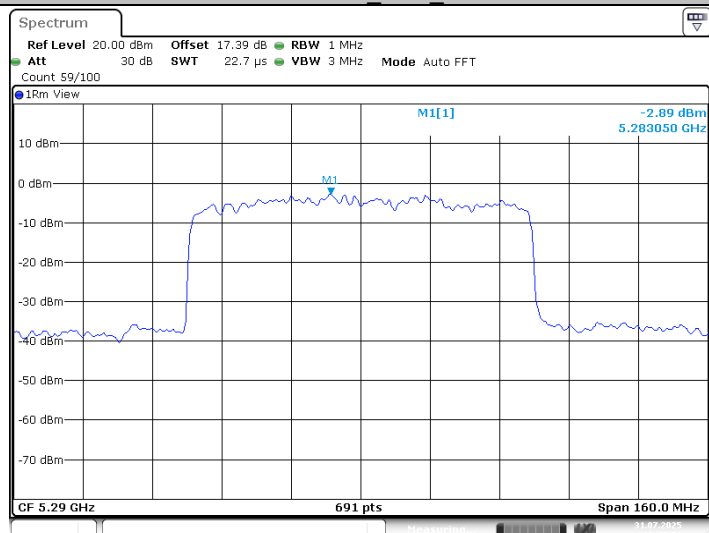
Date: 31.JUL.2025 16:37:39

11AX80SISO_Ant1_5210



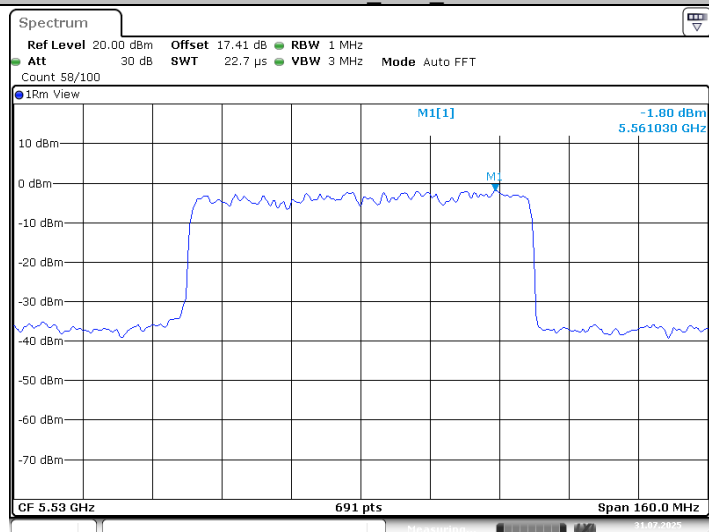
Date: 31.JUL.2025 16:40:13

11AX80SISO_Ant1_5290



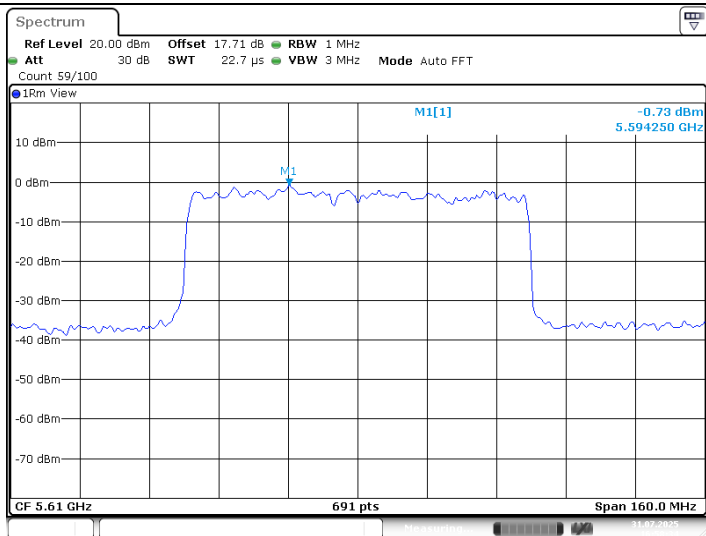
Date: 31.JUL.2025 16:42:51

11AX80SISO_Ant1_5530



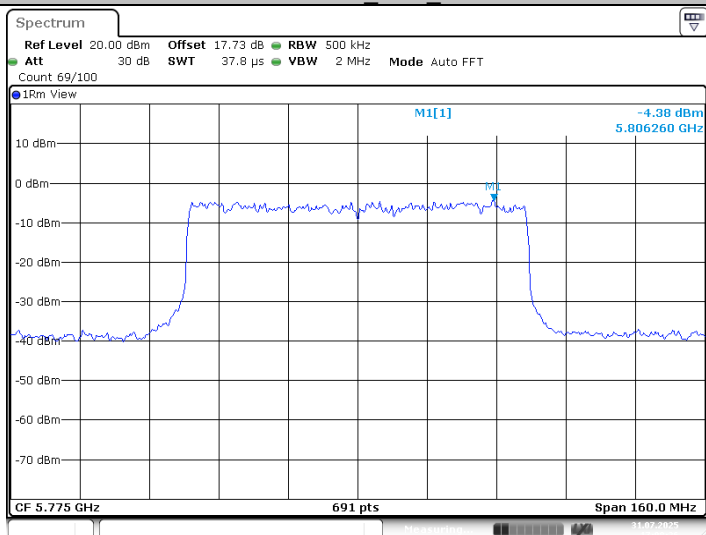
Date: 31.JUL.2025 16:54:14

11AX80SISO_Ant1_5610



Date: 31.JUL.2025 16:58:34

11AX80SISO_Ant1_5775



Date: 31.JUL.2025 17:08:26

Appendix A.5: Test Results of Frequency Stability

Test Result

Voltage								
TestMode	Antenna	Freq (MHz)	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
20M	Ant1	5180	NV	NT	-21980.00	-4.243243	20	PASS
			LV	NT	-22980.00	-4.436293	20	PASS
			HV	NT	-22480.00	-4.339768	20	PASS
		5200	NV	NT	-22980.00	-4.419231	20	PASS
			LV	NT	-22480.00	-4.323077	20	PASS
			HV	NT	-22980.00	-4.419231	20	PASS
		5240	NV	NT	-22480.00	-4.290076	20	PASS
			LV	NT	-22480.00	-4.290076	20	PASS
			HV	NT	-22480.00	-4.290076	20	PASS
		5260	NV	NT	-22980.00	-4.368821	20	PASS
			LV	NT	-22980.00	-4.368821	20	PASS
			HV	NT	-22980.00	-4.368821	20	PASS
		5280	NV	NT	-22980.00	-4.352273	20	PASS
			LV	NT	-22980.00	-4.352273	20	PASS
			HV	NT	-22980.00	-4.352273	20	PASS
		5320	NV	NT	-22980.00	-4.319549	20	PASS
			LV	NT	-22980.00	-4.319549	20	PASS
			HV	NT	-22980.00	-4.319549	20	PASS
		5500	NV	NT	-23980.00	-4.360000	20	PASS
			LV	NT	-23980.00	-4.360000	20	PASS
			HV	NT	-24480.00	-4.450909	20	PASS
		5580	NV	NT	-24480.00	-4.387097	20	PASS
			LV	NT	-24480.00	-4.387097	20	PASS
			HV	NT	-24480.00	-4.387097	20	PASS
		5700	NV	NT	-24980.00	-4.382456	20	PASS
			LV	NT	-24980.00	-4.382456	20	PASS
			HV	NT	-24980.00	-4.382456	20	PASS
		5745	NV	NT	-24980.00	-4.348129	20	PASS
			LV	NT	-24980.00	-4.348129	20	PASS
			HV	NT	-24980.00	-4.348129	20	PASS
		5785	NV	NT	-25470.00	-4.402766	20	PASS
			LV	NT	-25470.00	-4.402766	20	PASS
			HV	NT	-24980.00	-4.318064	20	PASS
		5825	NV	NT	-25470.00	-4.372532	20	PASS
			LV	NT	-25470.00	-4.372532	20	PASS
			HV	NT	-25470.00	-4.372532	20	PASS
40M	Ant1	5190	NV	NT	-22480.00	-4.331407	20	PASS
			LV	NT	-22480.00	-4.331407	20	PASS
			HV	NT	-22480.00	-4.331407	20	PASS
		5230	NV	NT	-25470.00	-4.869981	20	PASS
			LV	NT	-25970.00	-4.965583	20	PASS
			HV	NT	-26470.00	-5.061185	20	PASS
		5270	NV	NT	-26970.00	-5.117647	20	PASS
			LV	NT	-26970.00	-5.117647	20	PASS
			HV	NT	-27470.00	-5.212524	20	PASS
		5310	NV	NT	-26970.00	-5.079096	20	PASS
			LV	NT	-26970.00	-5.079096	20	PASS
			HV	NT	-27470.00	-5.173258	20	PASS
		5510	NV	NT	-27470.00	-4.985481	20	PASS
			LV	NT	-27970.00	-5.076225	20	PASS
			HV	NT	-27970.00	-5.076225	20	PASS
		5550	NV	NT	-27970.00	-5.039640	20	PASS
			LV	NT	-27970.00	-5.039640	20	PASS
			HV	NT	-27970.00	-5.039640	20	PASS
		5670	NV	NT	-28470.00	-5.021164	20	PASS
			LV	NT	-28970.00	-5.109347	20	PASS

80M	Ant1	5755	HV	NT	-28970.00	-5.109347	20	PASS
			NV	NT	-29470.00	-5.120765	20	PASS
			LV	NT	-29470.00	-5.120765	20	PASS
			HV	NT	-29470.00	-5.120765	20	PASS
		5795	NV	NT	-29470.00	-5.085418	20	PASS
			LV	NT	-29470.00	-5.085418	20	PASS
			HV	NT	-29970.00	-5.171700	20	PASS
			NV	NT	-26470.00	-5.080614	20	PASS
		5210	LV	NT	-26470.00	-5.080614	20	PASS
			HV	NT	-26470.00	-5.080614	20	PASS
			NV	NT	-26970.00	-5.098299	20	PASS
			LV	NT	-26970.00	-5.098299	20	PASS
		5530	HV	NT	-26970.00	-5.098299	20	PASS
			NV	NT	-28470.00	-5.148282	20	PASS
			LV	NT	-27970.00	-5.057866	20	PASS
			HV	NT	-28470.00	-5.148282	20	PASS
		5610	NV	NT	-28970.00	-5.163993	20	PASS
			LV	NT	-28470.00	-5.074866	20	PASS
			HV	NT	-28470.00	-5.074866	20	PASS
			NV	NT	-29470.00	-5.103030	20	PASS
		5775	LV	NT	-29470.00	-5.103030	20	PASS
			HV	NT	-29470.00	-5.103030	20	PASS

Temperature								
TestMode	Antenna	Freq (MHz)	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
20M	Ant1	5180	NV	0	-22480.00	-4.339768	20	PASS
			NV	10	-22480.00	-4.339768	20	PASS
			NV	20	-22480.00	-4.339768	20	PASS
			NV	30	-22480.00	-4.339768	20	PASS
			NV	40	-22980.00	-4.436293	20	PASS
		5200	NV	0	-22480.00	-4.323077	20	PASS
			NV	10	-22480.00	-4.323077	20	PASS
			NV	20	-22980.00	-4.419231	20	PASS
			NV	30	-22980.00	-4.419231	20	PASS
			NV	40	-22480.00	-4.323077	20	PASS
		5240	NV	0	-22980.00	-4.385496	20	PASS
			NV	10	-22980.00	-4.385496	20	PASS
			NV	20	-22980.00	-4.385496	20	PASS
			NV	30	-22480.00	-4.290076	20	PASS
			NV	40	-22980.00	-4.385496	20	PASS
		5260	NV	0	-22980.00	-4.368821	20	PASS
			NV	10	-22980.00	-4.368821	20	PASS
			NV	20	-22480.00	-4.273764	20	PASS
			NV	30	-22980.00	-4.368821	20	PASS
			NV	40	-22980.00	-4.368821	20	PASS
		5280	NV	0	-23480.00	-4.446970	20	PASS
			NV	10	-22980.00	-4.352273	20	PASS
			NV	20	-22980.00	-4.352273	20	PASS
			NV	30	-22980.00	-4.352273	20	PASS
			NV	40	-22980.00	-4.352273	20	PASS
		5320	NV	0	-23480.00	-4.413534	20	PASS
			NV	10	-22980.00	-4.319549	20	PASS
			NV	20	-23480.00	-4.413534	20	PASS
			NV	30	-23480.00	-4.413534	20	PASS
			NV	40	-22980.00	-4.319549	20	PASS
		5500	NV	0	-23480.00	-4.269091	20	PASS
			NV	10	-23980.00	-4.360000	20	PASS
			NV	20	-23980.00	-4.360000	20	PASS
			NV	30	-23980.00	-4.360000	20	PASS
			NV	40	-23980.00	-4.360000	20	PASS
		5580	NV	0	-24480.00	-4.387097	20	PASS

			NV	10	-24480.00	-4.387097	20	PASS
			NV	20	-24480.00	-4.387097	20	PASS
			NV	30	-24480.00	-4.387097	20	PASS
			NV	40	-24480.00	-4.387097	20	PASS
		5700	NV	0	-24480.00	-4.294737	20	PASS
			NV	10	-24980.00	-4.382456	20	PASS
			NV	20	-24980.00	-4.382456	20	PASS
			NV	30	-24980.00	-4.382456	20	PASS
			NV	40	-24980.00	-4.382456	20	PASS
		5745	NV	0	-25470.00	-4.433420	20	PASS
			NV	10	-25470.00	-4.433420	20	PASS
			NV	20	-25470.00	-4.433420	20	PASS
			NV	30	-24980.00	-4.348129	20	PASS
			NV	40	-25470.00	-4.433420	20	PASS
		5785	NV	0	-24980.00	-4.318064	20	PASS
			NV	10	-25470.00	-4.402766	20	PASS
			NV	20	-25470.00	-4.402766	20	PASS
			NV	30	-25470.00	-4.402766	20	PASS
			NV	40	-25470.00	-4.402766	20	PASS
		5825	NV	0	-25470.00	-4.372532	20	PASS
			NV	10	-25470.00	-4.372532	20	PASS
			NV	20	-25970.00	-4.458369	20	PASS
			NV	30	-25470.00	-4.372532	20	PASS
			NV	40	-25470.00	-4.372532	20	PASS
40M	Ant1	5190	NV	0	-22980.00	-4.427746	20	PASS
			NV	10	-22480.00	-4.331407	20	PASS
			NV	20	-22480.00	-4.331407	20	PASS
			NV	30	-22980.00	-4.427746	20	PASS
			NV	40	-21980.00	-4.235067	20	PASS
		5230	NV	0	-26470.00	-5.061185	20	PASS
			NV	10	-26970.00	-5.156788	20	PASS
			NV	20	-26970.00	-5.156788	20	PASS
			NV	30	-26970.00	-5.156788	20	PASS
			NV	40	-26970.00	-5.156788	20	PASS
		5270	NV	0	-26970.00	-5.117647	20	PASS
			NV	10	-26970.00	-5.117647	20	PASS
			NV	20	-26970.00	-5.117647	20	PASS
			NV	30	-26970.00	-5.117647	20	PASS
			NV	40	-26970.00	-5.117647	20	PASS
		5310	NV	0	-27470.00	-5.173258	20	PASS
			NV	10	-26970.00	-5.079096	20	PASS
			NV	20	-26970.00	-5.079096	20	PASS
			NV	30	-26970.00	-5.079096	20	PASS
			NV	40	-27470.00	-5.173258	20	PASS
		5510	NV	0	-27970.00	-5.076225	20	PASS
			NV	10	-27970.00	-5.076225	20	PASS
			NV	20	-27970.00	-5.076225	20	PASS
			NV	30	-27970.00	-5.076225	20	PASS
			NV	40	-27970.00	-5.076225	20	PASS
		5550	NV	0	-27970.00	-5.039640	20	PASS
			NV	10	-28470.00	-5.129730	20	PASS
			NV	20	-27970.00	-5.039640	20	PASS
			NV	30	-27970.00	-5.039640	20	PASS
			NV	40	-28470.00	-5.129730	20	PASS
		5670	NV	0	-28970.00	-5.109347	20	PASS
			NV	10	-28970.00	-5.109347	20	PASS
			NV	20	-28970.00	-5.109347	20	PASS
			NV	30	-28970.00	-5.109347	20	PASS
			NV	40	-29470.00	-5.197531	20	PASS
		5755	NV	0	-29470.00	-5.120765	20	PASS
			NV	10	-29470.00	-5.120765	20	PASS
			NV	20	-29470.00	-5.120765	20	PASS
			NV	30	-29470.00	-5.120765	20	PASS

		5795	NV	40	-29470.00	-5.120765	20	PASS
			NV	0	-29470.00	-5.085418	20	PASS
			NV	10	-29970.00	-5.171700	20	PASS
			NV	20	-29470.00	-5.085418	20	PASS
			NV	30	-29970.00	-5.171700	20	PASS
			NV	40	-29470.00	-5.085418	20	PASS
80M	Ant1	5210	NV	0	-26970.00	-5.176583	20	PASS
			NV	10	-26470.00	-5.080614	20	PASS
			NV	20	-26470.00	-5.080614	20	PASS
			NV	30	-26470.00	-5.080614	20	PASS
			NV	40	-26470.00	-5.080614	20	PASS
		5290	NV	0	-27470.00	-5.192817	20	PASS
			NV	10	-26970.00	-5.098299	20	PASS
			NV	20	-26970.00	-5.098299	20	PASS
			NV	30	-26970.00	-5.098299	20	PASS
			NV	40	-26970.00	-5.098299	20	PASS
		5530	NV	0	-28470.00	-5.148282	20	PASS
			NV	10	-28470.00	-5.148282	20	PASS
			NV	20	-27970.00	-5.057866	20	PASS
			NV	30	-28470.00	-5.148282	20	PASS
			NV	40	-28470.00	-5.148282	20	PASS
		5610	NV	0	-28970.00	-5.163993	20	PASS
			NV	10	-28470.00	-5.074866	20	PASS
			NV	20	-28470.00	-5.074866	20	PASS
			NV	30	-28970.00	-5.163993	20	PASS
			NV	40	-28470.00	-5.074866	20	PASS
		5775	NV	0	-29470.00	-5.103030	20	PASS
			NV	10	-29470.00	-5.103030	20	PASS
			NV	20	-28970.00	-5.016450	20	PASS
			NV	30	-28970.00	-5.016450	20	PASS
			NV	40	-28970.00	-5.016450	20	PASS

Appendix A.6: Test Results of Radiated Spurious Emissions



CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict,
Longhua District, Shenzhen, Guangdong, China

Site: Radiation 3#

Polarization: **Horizontal**

Temperature: 25(C)

Limit: FCC Part 15.209 Below 30M

Power: AC120V/60Hz

Humidity: 56 %

EUT: SWAN Beauty Mirror

M/N: SM020-BK

Mode: A 5180

Note:

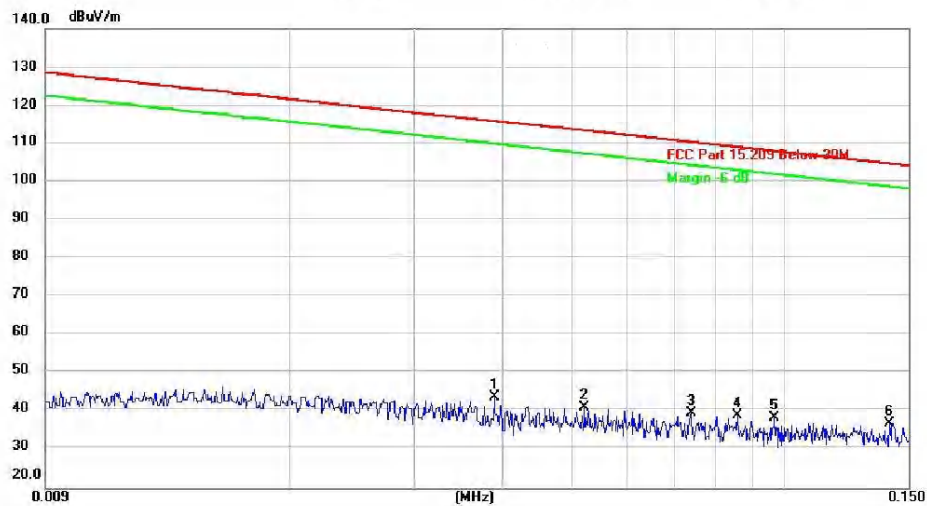
Radiated Emission Measurement

File: 20250820

Data: #13

Date: 2025/08/20

Time: 11:57:11



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	0.0388	55.59	-11.65	43.94	115.83	-71.89	peak			P	
2	0.0521	53.44	-12.15	41.29	113.27	-71.98	peak			P	
3	0.0737	52.42	-12.72	39.70	110.26	-70.56	peak			P	
4	0.0859	53.12	-14.12	39.00	108.92	-69.92	peak			P	
5	0.0969	52.92	-14.52	38.40	107.88	-69.48	peak			P	
6 *	0.1408	51.54	-14.49	37.05	104.63	-67.58	peak			P	

*:Maximum data x:Over limit !:over margin

File: 20250820\Data: #13

Page: 1

Engineer Signature: Jim



CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict,
Longhua District, Shenzhen, Guangdong, China

Site: Radiation 3#

Polarization: **Vertical**

Temperature: 25(C)

Limit: FCC Part 15.209 Below 30M

Power: AC120V/60Hz

Humidity: 56 %

EUT: SWAN Beauty Mirror

M/N: SM020-BK

Mode: A 5180

Note:

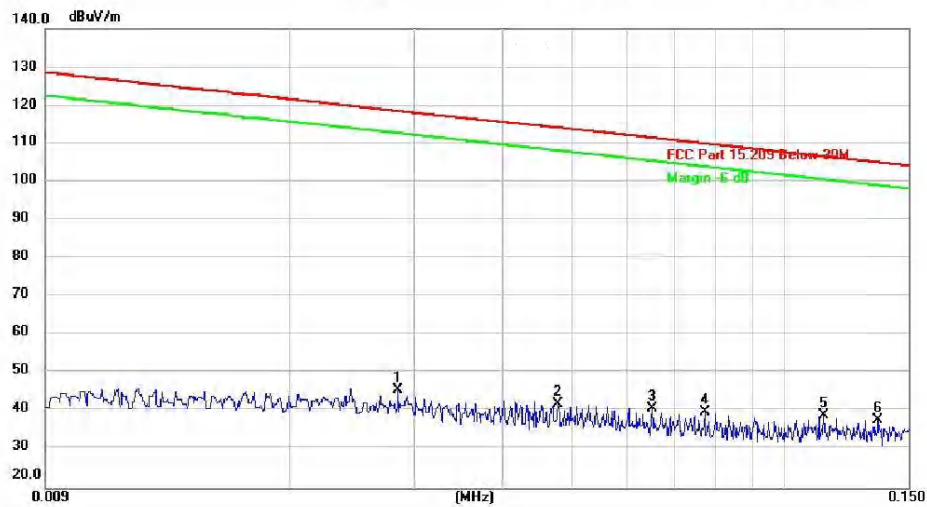
Radiated Emission Measurement

File :20250820

Data :#14

Date: 2025/08/20

Time: 11:59:45



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	0.0284	56.67	-10.91	45.76	118.54	-72.78	peak			P	
2	0.0478	54.10	-12.03	42.07	114.02	-71.95	peak			P	
3	0.0650	52.98	-12.26	40.72	111.35	-70.63	peak			P	
4	0.0772	53.00	-13.12	39.88	109.85	-69.97	peak			P	
5	0.1136	53.49	-14.43	39.06	106.50	-67.44	peak			P	
6 *	0.1358	52.30	-14.46	37.84	104.95	-67.11	peak			P	

*:Maximum data x:Over limit !:over margin

File :20250820\Data :#14

Page: 1

Engineer Signature:

Jim



CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luh Community, Guanhu Subdistrict,
Longhua District, Shenzhen, Guangdong, China

Site: Radiation 3#

Polarization: **Horizontal**

Temperature: 25(C)

Limit: FCC Part 15.209 Below 30M

Power: AC120V/60Hz

Humidity: 56 %

EUT: SWAN Beauty Mirror

M/N: SM020-BK

Mode: A 5180

Note:

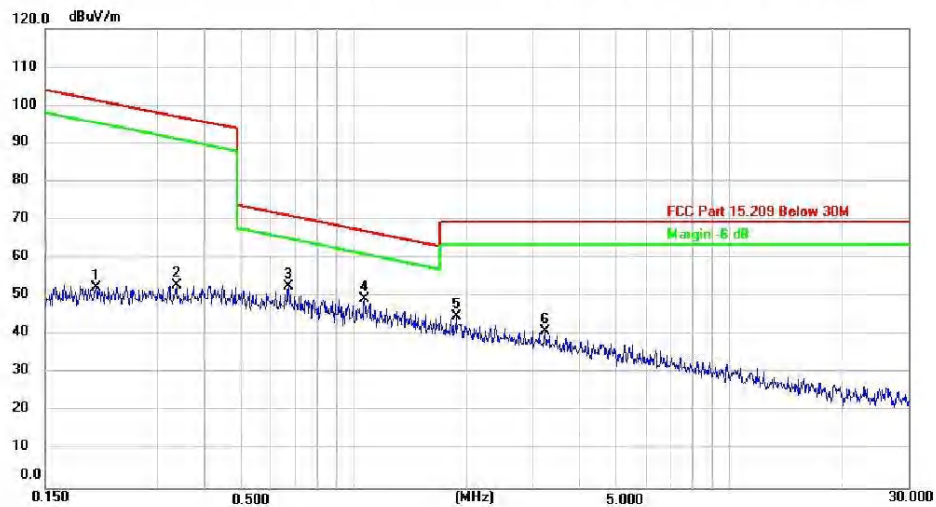
Radiated Emission Measurement

File :20250820

Data :#15

Date: 2025/08/20

Time: 12:02:20



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	0.2048	67.16	-14.78	52.38	101.38	-49.00	peak			P	
2	0.3356	68.23	-15.14	53.09	97.09	-44.00	peak			P	
3	0.6683	67.89	-15.17	52.72	71.10	-18.38	peak			P	
4 *	1.0645	64.36	-15.07	49.29	67.06	-17.77	peak			P	
5	1.8680	59.91	-15.15	44.76	69.54	-24.78	peak			P	
6	3.2238	56.27	-15.19	41.08	69.54	-28.46	peak			P	

*:Maximum data x:Over limit !:over margin

File :20250820\Data :#15

Page: 1

Engineer Signature: Jim



CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict,
Longhua District, Shenzhen, Guangdong, China

Site: Radiation 3#

Polarization: **Vertical**

Temperature: 25(C)

Limit: FCC Part 15.209 Below 30M

Power: AC120V/60Hz

Humidity: 56 %

EUT: SWAN Beauty Mirror

M/N: SM020-BK

Mode: A 5180

Note:

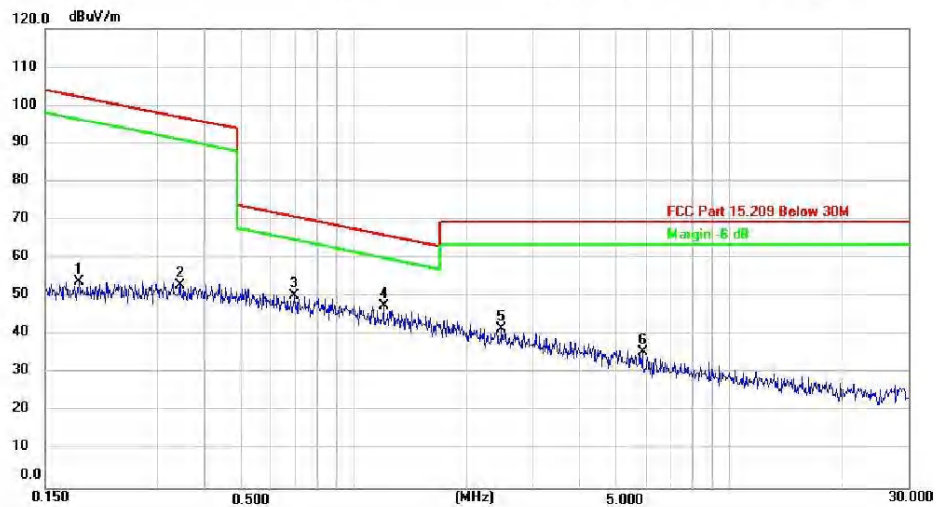
Radiated Emission Measurement

File :20250820

Data :#16

Date: 2025/08/20

Time: 12:04:19



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	0.1844	68.42	-14.70	53.72	102.29	-48.57	peak			P	
2	0.3427	68.25	-15.15	53.10	96.91	-43.81	peak			P	
3	0.6935	65.40	-15.16	50.24	70.78	-20.54	peak			P	
4 *	1.1970	62.65	-15.09	47.56	66.04	-18.48	peak			P	
5	2.4735	56.70	-15.18	41.52	69.54	-28.02	peak			P	
6	5.8666	50.57	-14.98	35.59	69.54	-33.95	peak			P	

*:Maximum data x:Over limit !:over margin

File :20250820\Data :#16

Page: 1

Engineer Signature:

Jim



CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luh Community, Guanhu Subdistrict,
Longhua District, Shenzhen, Guangdong, China

Site: Radiation 3# Polarization: **Vertical** Temperature: 25(C)
Limit: FCC Part15 Class B 3M Radiation Power: AC120V/60Hz Humidity: 56 %
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: A 5180
Note:

Radiated Emission Measurement

File :20250825 Data :#9 Date: 2025/08/25 Time: 15:01:36



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	72.8466	54.23	-21.01	33.22	40.00	-6.78	QP	200	324	P	
2 *	130.3789	57.92	-19.16	38.76	43.50	-4.74	QP	200	324	P	
3	252.0627	56.72	-18.97	37.75	46.00	-8.25	QP	200	324	P	
4	668.1423	45.78	-8.68	37.10	46.00	-8.90	QP	200	324	P	
5 !	734.4913	48.87	-7.72	41.15	46.00	-4.85	QP	200	324	P	
6	807.4290	42.56	-5.46	37.10	46.00	-8.90	QP			P	

*:Maximum data x:Over limit !:over margin

File :20250825\Data :#9

Page: 1

Engineer Signature: Cecilia



CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict,
Longhua District, Shenzhen, Guangdong, China

Site: Radiation 3#

Polarization: **Horizontal**

Temperature: 25(C)

Limit: FCC Part15 Class B 3M Radiation

Power: AC120V/60Hz

Humidity: 56 %

EUT: SWAN Beauty Mirror

M/N: SM020-BK

Mode: A 5180

Note:

Radiated Emission Measurement

File :20250825

Data :#10

Date: 2025/08/25

Time: 15:03:24



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	119.8556	51.51	-19.90	31.61	43.50	-11.89	QP	100	326	P	
2	252.0627	52.62	-18.97	33.65	46.00	-12.35	QP	100	326	P	
3 *	446.4141	54.36	-13.08	41.28	46.00	-4.72	QP	100	326	P	
4	625.0780	48.06	-8.93	39.13	46.00	-6.87	QP	100	326	P	
5	668.1422	46.33	-8.68	37.65	46.00	-8.35	QP			P	
6	734.4913	46.21	-7.72	38.49	46.00	-7.51	QP	100	326	P	

*:Maximum data x:Over limit !:over margin

File :20250825\Data :#10

Page: 1

Engineer Signature: Cecilia

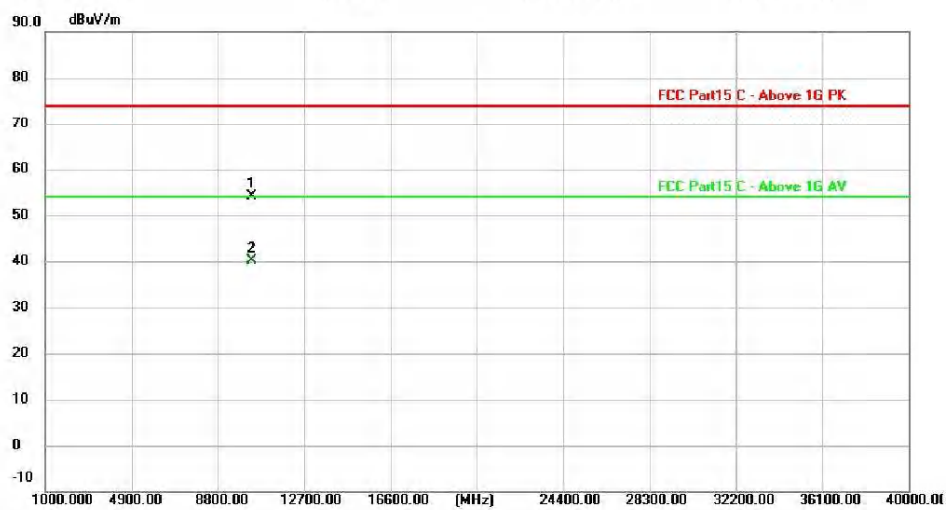


CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luh Community, Guanhu Subdistric
t, Longhua District, Shenzhen, Guangdong, China

Site Radiation 3# Polarization: **Horizontal** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM02O-BK
Mode: A 5180
Note:

Radiated Emission Measurement

File :20250822 Data :#55 Date: 2025/08/22 Time: 18:27:59



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	10360.257	40.29	13.75	54.04	74.00	-19.96	peak	150	360	P	
2 *	10360.313	26.36	13.74	40.10	54.00	-13.90	AVG	150	0	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#55

Page: 1

Engineer Signature: Jim

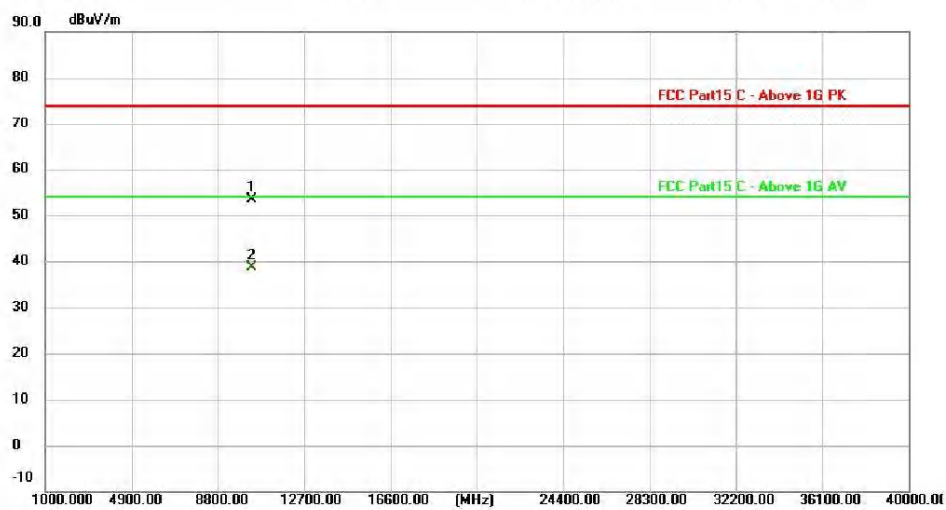


CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luh Community, Guanhu Subdistric
t, Longhua District, Shenzhen, Guangdong, China

Site Radiation 3# Polarization: **Vertical** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM02O-BK
Mode: A 5180
Note:

Radiated Emission Measurement

File :20250822 Data :#56 Date: 2025/08/22 Time: 19:30:59



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	10359.910	39.75	13.75	53.50	74.00	-20.50	peak	150	0	P	
2 *	10360.253	24.98	13.75	38.73	54.00	-15.27	AVG	150	360	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#56

Page: 1

Engineer Signature: Jim

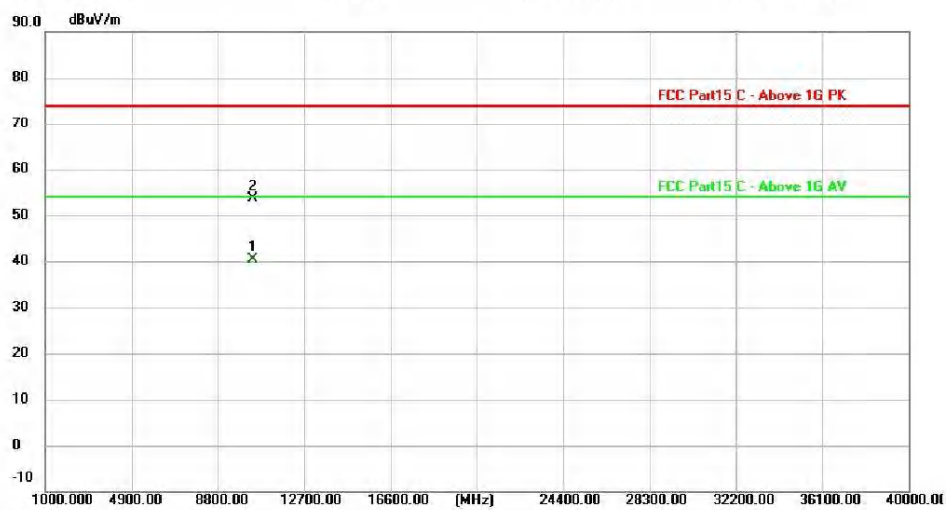


CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luh Community, Guanhu Subdistric
t, Longhua District, Shenzhen, Guangdong, China

Site Radiation 3# Polarization: **Horizontal** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM02O-BK
Mode: A 5200
Note:

Radiated Emission Measurement

File :20250822 Data :#57 Date: 2025/08/22 Time: 19:31:42



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	10400.138	26.50	13.79	40.29	54.00	-13.71	AVG	150	0	P	
2	10400.242	39.95	13.79	53.74	74.00	-20.26	peak	150	360	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#57

Page: 1

Engineer Signature: Jim

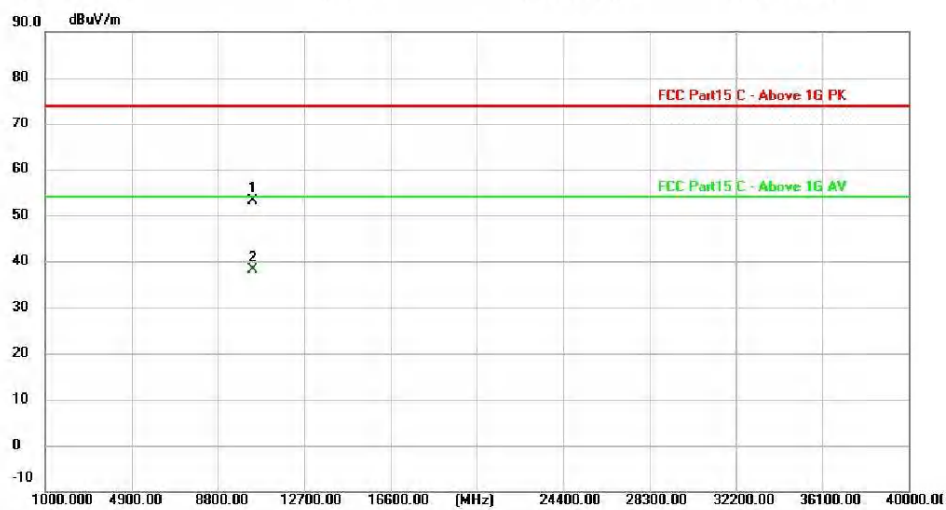


CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luh Community, Guanhu Subdistric
t, Longhua District, Shenzhen, Guangdong, China

Site Radiation 3# Polarization: **Vertical** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM02O-BK
Mode: A 5200
Note:

Radiated Emission Measurement

File :20250822 Data :#58 Date: 2025/08/22 Time: 19:32:22



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	10400.251	39.33	13.79	53.12	74.00	-20.88	peak	150	0	P	
2 *	10400.313	24.32	13.79	38.11	54.00	-15.89	AVG	150	360	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#58

Page: 1

Engineer Signature: Jim

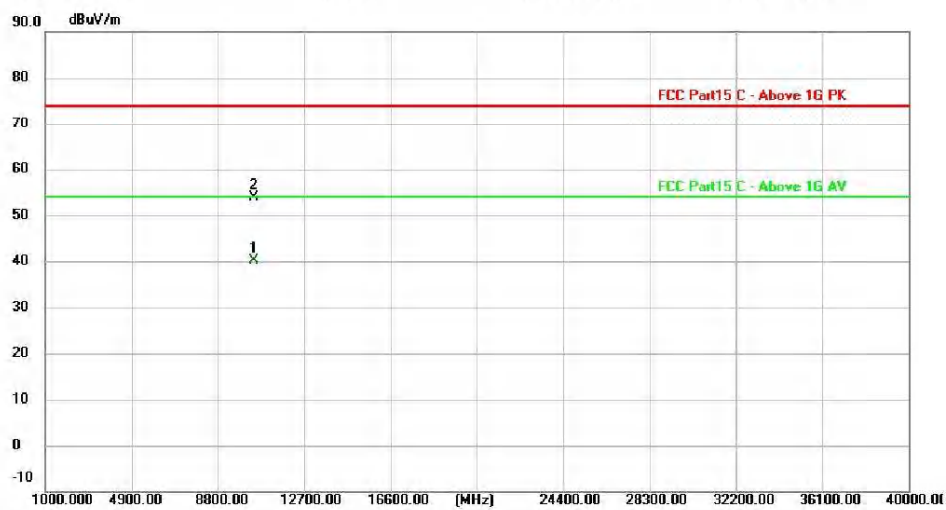


CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luh Community, Guanhu Subdistric
t, Longhua District, Shenzhen, Guangdong, China

Site Radiation 3# Polarization: **Horizontal** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: A 5240
Note:

Radiated Emission Measurement

File :20250822 Data :#59 Date: 2025/08/22 Time: 19:33:35



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	10479.810	26.35	13.87	40.22	54.00	-13.78	AVG	150	0	P	
2	10480.166	40.13	13.87	54.00	74.00	-20.00	peak	150	360	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#59

Page: 1

Engineer Signature: Jim

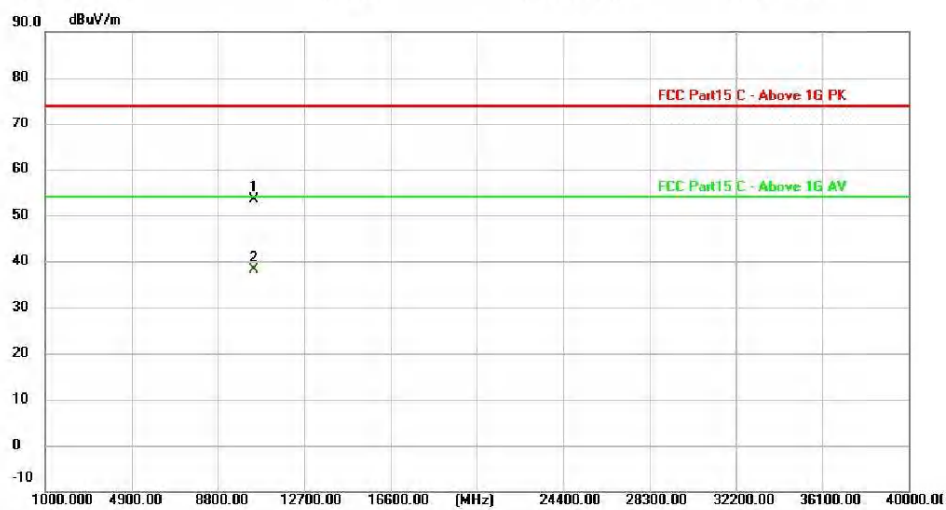


CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luh Community, Guanhu Subdistric
t, Longhua District, Shenzhen, Guangdong, China

Site Radiation 3# Polarization: **Vertical** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM02O-BK
Mode: A 5240
Note:

Radiated Emission Measurement

File :20250822 Data :#60 Date: 2025/08/22 Time: 19:34:41



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	10480.211	39.60	13.87	53.47	74.00	-20.53	peak	150	0	P	
2 *	10480.230	24.15	13.87	38.02	54.00	-15.98	AVG	150	360	P	

*:Maximum data x:Over limit !:over margin

File :20250822\Data :#60

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Engineer Signature: Jim



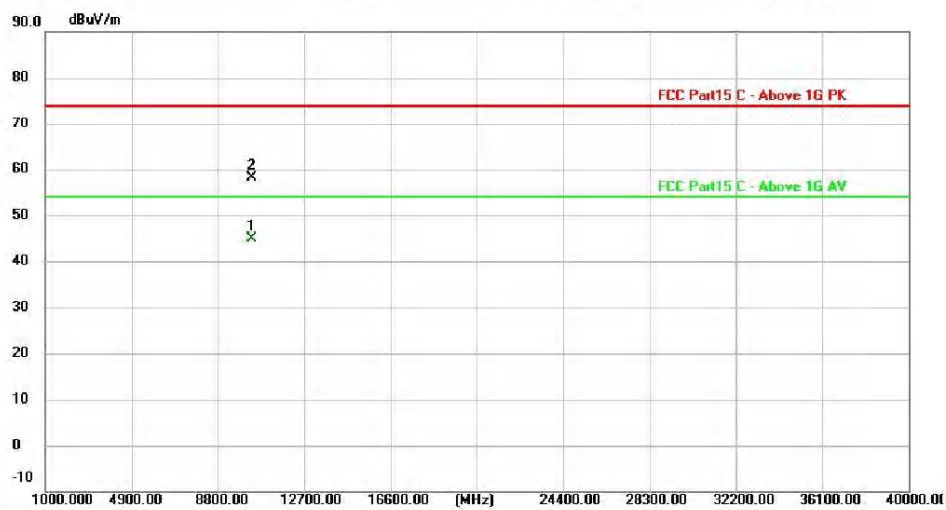
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Site Radiation 3#
Limit: FCC Part15 C - Above 1G PK
EUT: SWAN Beauty Mirror
M/N: SM02O-BK
Mode: N20 5180
Note:

Polarization: **Horizontal**
Power: AC120V/60Hz
Temperature: 26(C)
Humidity: 54 %

Radiated Emission Measurement

File :20250824 Data :#39 Date: 2025/08/24 Time: 9:30:24



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	10360.213	31.25	13.75	45.00	54.00	-9.00	AVG	150	0	P	
2	10360.226	44.49	13.75	58.24	74.00	-15.76	peak	150	360	P	

*:Maximum data x:Over limit !:over margin

File :20250824\Data :#39

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Engineer Signature: Jim

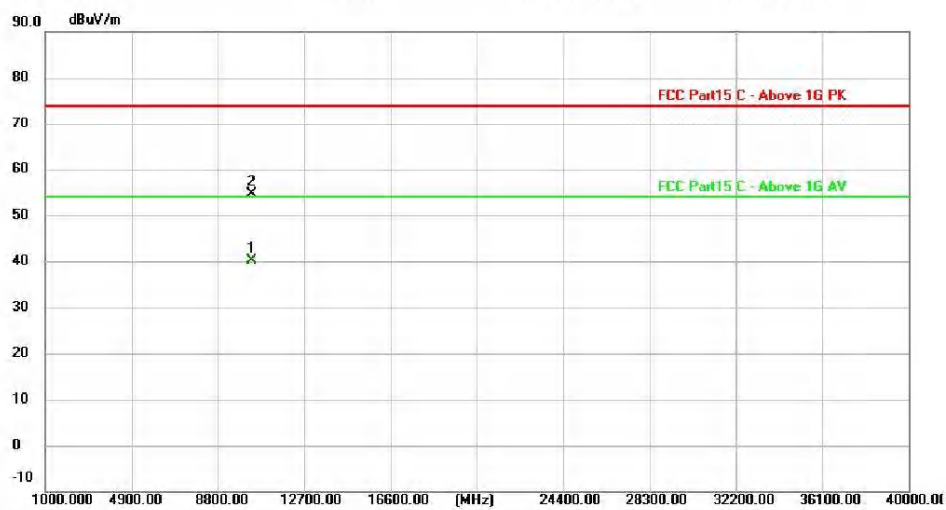


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Site Radiation 3# Polarization: **Vertical** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM02O-BK
Mode: N20 5180
Note:

Radiated Emission Measurement

File :20250824 Data :#40 Date: 2025/08/24 Time: 9:31:35



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	10359.992	26.43	13.75	40.18	54.00	-13.82	AVG	150	360	P	
2	10360.214	40.81	13.75	54.56	74.00	-19.44	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

File :20250824\Data :#40

Page: 1

Engineer Signature: Jim

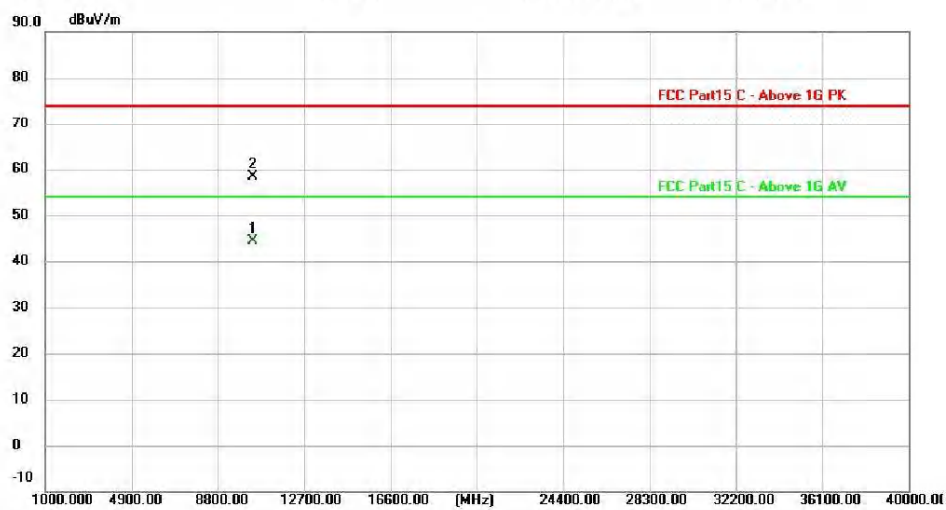


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Site Radiation 3# Polarization: **Horizontal** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM02O-BK
Mode: N20 5200
Note:

Radiated Emission Measurement

File :20250824 Data :#41 Date: 2025/08/24 Time: 9:33:27



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	10400.004	30.70	13.79	44.49	54.00	-9.51	AVG	150	0	P	
2	10400.214	44.59	13.79	58.38	74.00	-15.62	peak	150	360	P	

*:Maximum data x:Over limit !:over margin

File :20250824\Data :#41

Page: 1

Engineer Signature: Jim

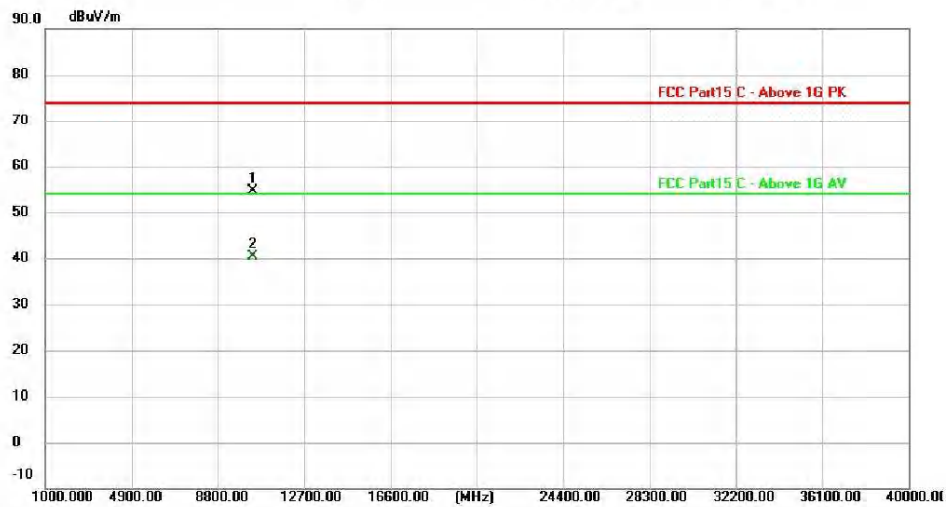


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Site Radiation 3# Polarization: **Vertical** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM02O-BK
Mode: N20 5200
Note:

Radiated Emission Measurement

File :20250824 Data :#42 Date: 2025/08/24 Time: 9:34:40



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	10400.083	40.72	13.79	54.51	74.00	-19.49	peak	150	0	P	
2 *	10400.173	26.63	13.79	40.42	54.00	-13.58	AVG	150	360	P	

*:Maximum data x:Over limit !:over margin

File :20250824\Data :#42

Page: 1

Engineer Signature: Jim



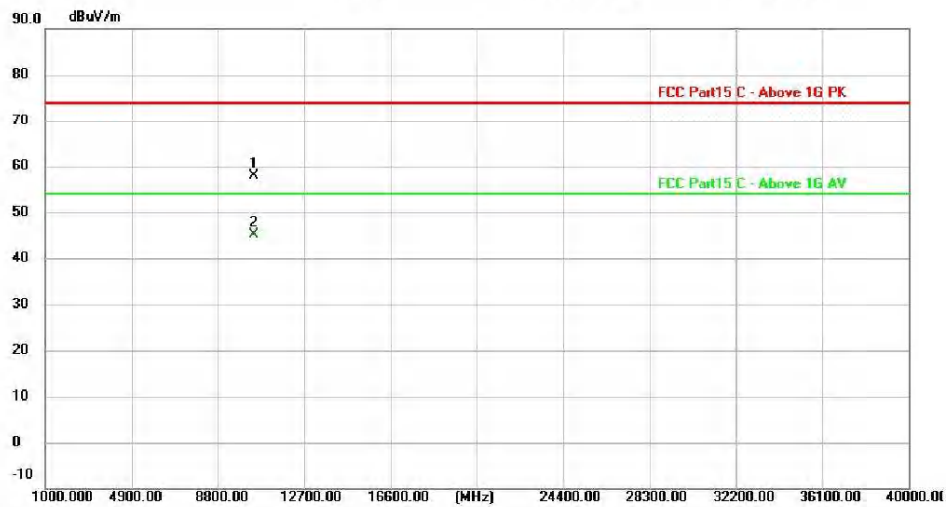
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Site Radiation 3#
Limit: FCC Part15 C - Above 1G PK
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: N20 5240
Note:

Polarization: **Horizontal**
Power: AC120V/60Hz
Temperature: 26(C)
Humidity: 54 %

Radiated Emission Measurement

File :20250824 Data :#43 Date: 2025/08/24 Time: 9:35:37



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	10479.841	44.01	13.87	57.88	74.00	-16.12	peak	150	360	P	
2 *	10480.094	31.15	13.87	45.02	54.00	-8.98	AVG	150	0	P	

*:Maximum data x:Over limit !:over margin

File :20250824\Data :#43

Page: 1

Engineer Signature: Jim

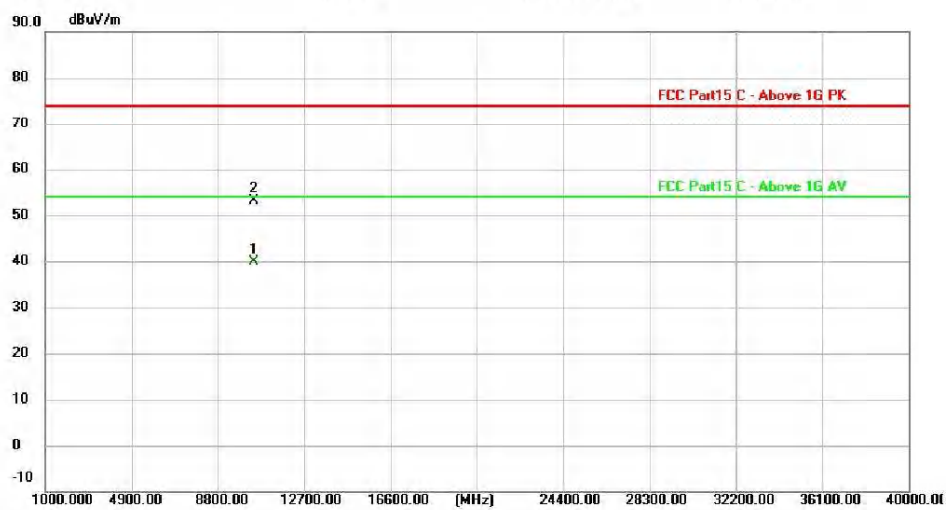


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t, Longhua District, Shenzhen, Guangdong, China

Site Radiation 3# Polarization: **Vertical** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM02O-BK
Mode: N20 5240
Note:

Radiated Emission Measurement

File :20250824 Data :#44 Date: 2025/08/24 Time: 9:36:27



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	10480.093	25.92	13.87	39.79	54.00	-14.21	AVG	150	360	P	
2	10480.421	39.14	13.87	53.01	74.00	-20.99	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

File :20250824\Data :#44

Page: 1

Engineer Signature: Jim



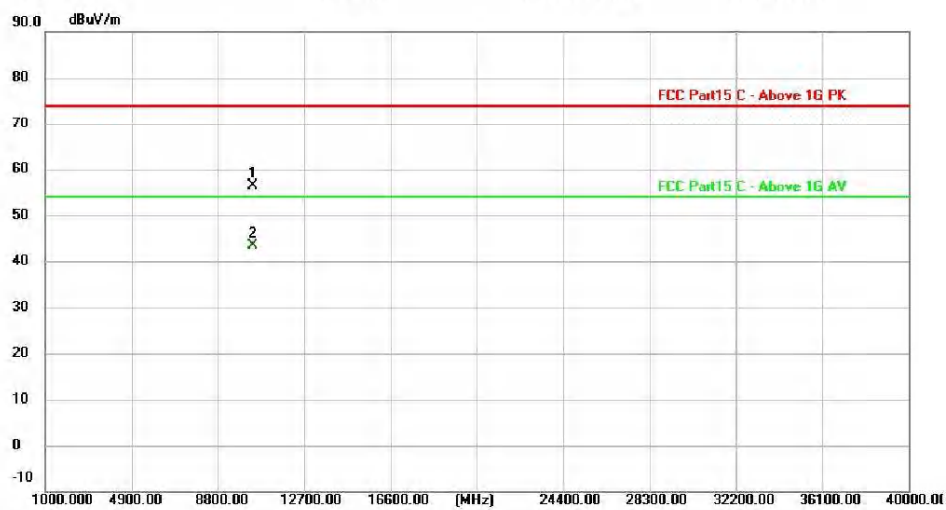
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t, Longhua District, Shenzhen, Guangdong, China

Site Radiation 3#
Limit: FCC Part15 C - Above 1G PK
EUT: SWAN Beauty Mirror
M/N: SM02O-BK
Mode: N40 5190
Note:

Polarization: **Horizontal**
Power: AC120V/60Hz
Temperature: 26(C)
Humidity: 54 %

Radiated Emission Measurement

File :20250824 Data :#45 Date: 2025/08/24 Time: 9:37:33



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	10380.052	42.64	13.77	56.41	74.00	-17.59	peak	150	360	P	
2 *	10380.321	29.68	13.77	43.45	54.00	-10.55	AVG	150	0	P	

*:Maximum data x:Over limit !:over margin

File :20250824\Data :#45

Page: 1

Engineer Signature: Jim

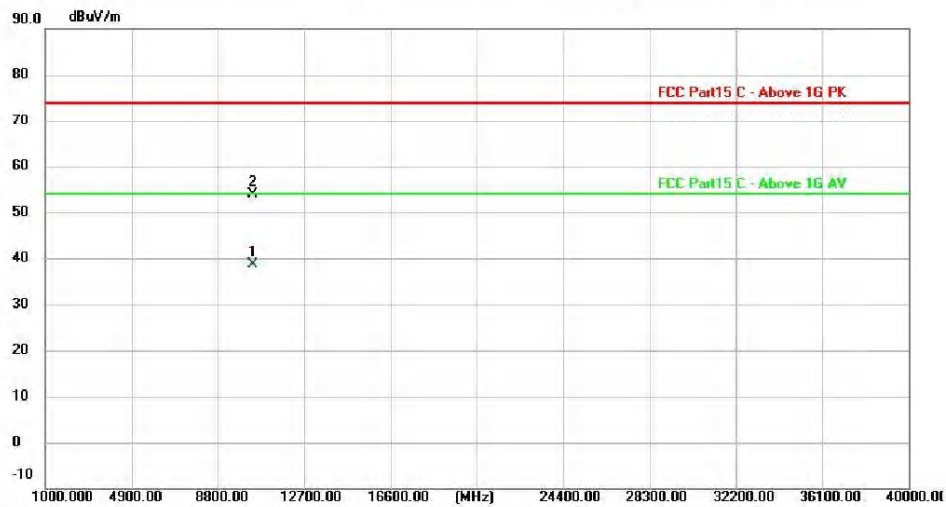


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Site Radiation 3# Polarization: **Vertical** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM02O-BK
Mode: N40 5190
Note:

Radiated Emission Measurement

File :20250824 Data :#46 Date: 2025/08/24 Time: 9:38:21



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	10379.750	24.87	13.77	38.64	54.00	-15.36	AVG	150	360	P	
2	10380.312	40.09	13.77	53.86	74.00	-20.14	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

File :20250824\Data :#46

Page: 1

Engineer Signature: Jim



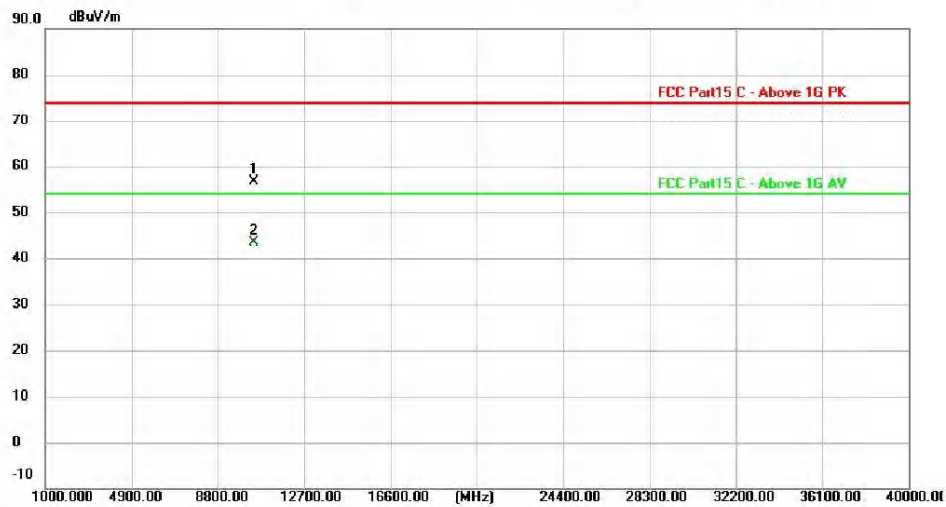
CTC Laboratories Inc.
Room 101 Building B, No. 7, Lanqing 1st Road, Luhua Community, Guanhu Subdistrict,
Longhua District, Shenzhen, Guangdong, China

Site: Radiation 3#
Limit: FCC Part15 C - Above 1G PK
EUT: SWAN Beauty Mirror
M/N: SM020-BK
Mode: N40 5230
Note:

Polarization: **Horizontal**
Power: AC120V/60Hz
Temperature: 26(C)
Humidity: 54 %

Radiated Emission Measurement

File :20250824 Data :#47 Date: 2025/08/24 Time: 9:39:32



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	10459.852	42.89	13.85	56.74	74.00	-17.26	peak	150	360	P	
2 *	10460.221	29.61	13.85	43.46	54.00	-10.54	AVG	150	0	P	

*:Maximum data x:Over limit !:over margin

File :20250824\Data :#47

Page: 1

Engineer Signature: Jim

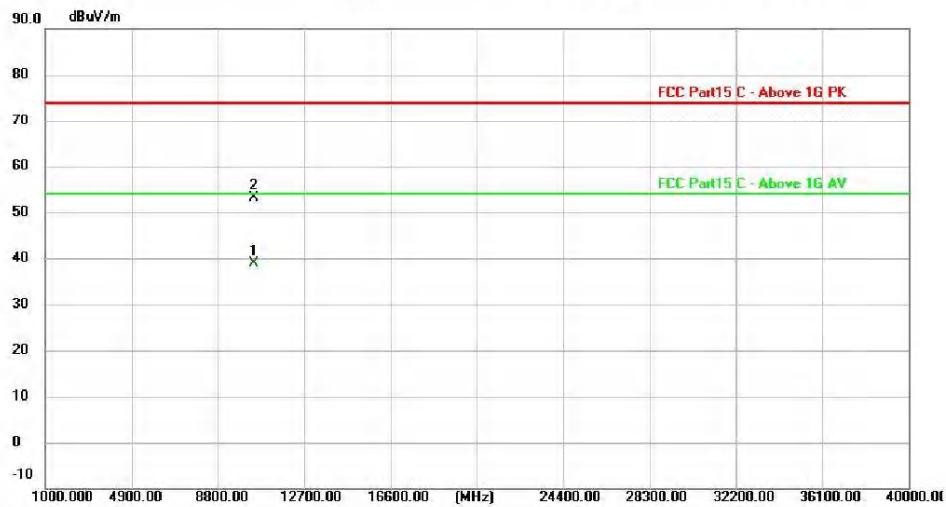


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t, Longhua District, Shenzhen, Guangdong, China

Site Radiation 3# Polarization: **Vertical** Temperature: 26(C)
Limit: FCC Part15 C - Above 1G PK Power: AC120V/60Hz Humidity: 54 %
EUT: SWAN Beauty Mirror
M/N: SM02O-BK
Mode: N40 5230
Note:

Radiated Emission Measurement

File :20250824 Data :#48 Date: 2025/08/24 Time: 9:40:32



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1 *	10460.160	24.91	13.85	38.76	54.00	-15.24	AVG	150	360	P	
2	10460.182	39.28	13.85	53.13	74.00	-20.87	peak	150	0	P	

*:Maximum data x:Over limit !:over margin

File :20250824\Data :#48

Page: 1

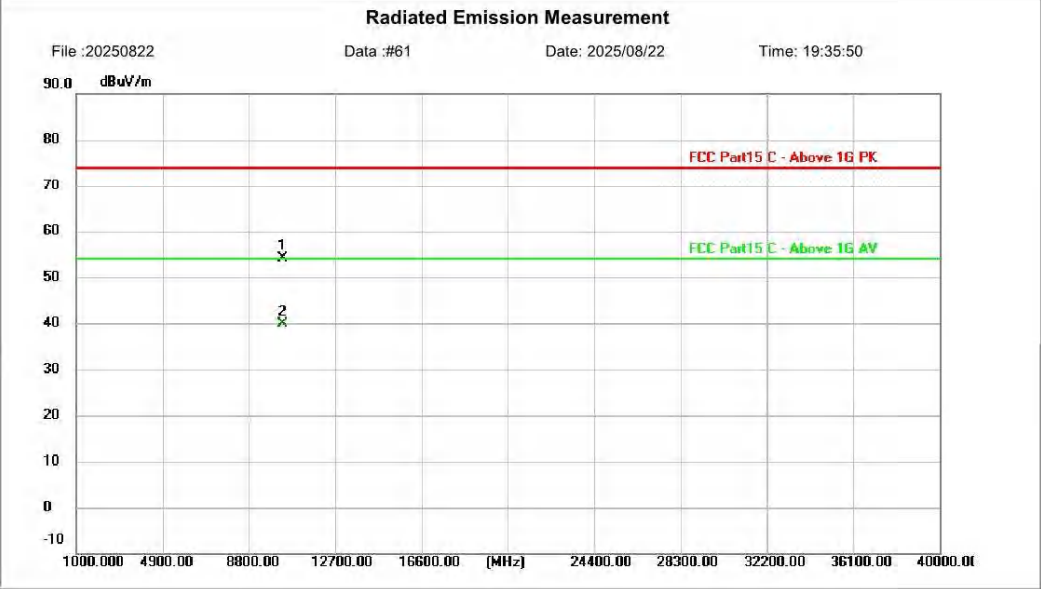
Engineer Signature: Jim



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 t, Longhua District, Shenzhen, Guangdong, China

Site Radiation 3#
 Limit: FCC Part15 C - Above 1G PK
 EUT: SWAN Beauty Mirror
 M/N: SM02O-BK
 Mode: AC20 5180
 Note:

Polarization: **Horizontal**
 Power: AC120V/60Hz
 Temperature: 26(C)
 Humidity: 54 %



No.	Frequency (MHz)	Reading (dBuV)	Factor (dB/m)	Level (dBuV/m)	Limit (dBuV/m)	Margin (dB)	Detector	Height (cm)	Azimuth (deg.)	P/F	Remark
1	10360.023	40.49	13.75	54.24	74.00	-19.76	peak	150	360	P	
2 *	10360.213	26.25	13.75	40.00	54.00	-14.00	AVG	150	0	P	

*:Maximum data x:Over limit !:over margin