

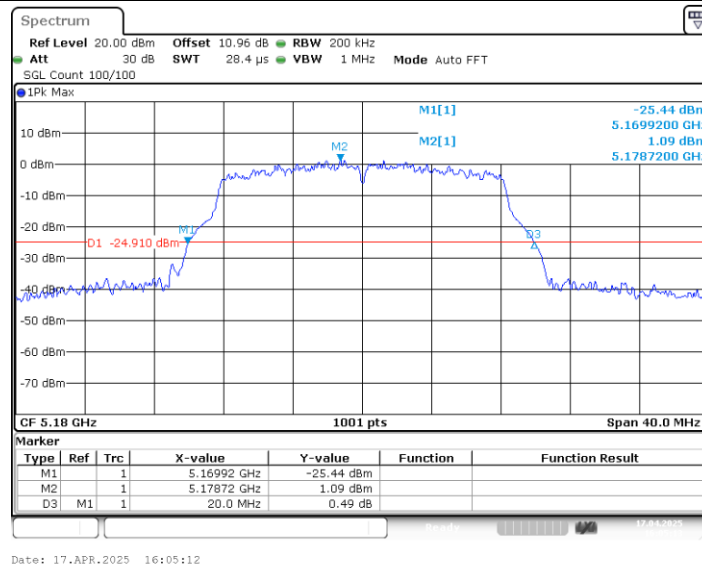
Appendix A1: Emission Bandwidth

Test Result

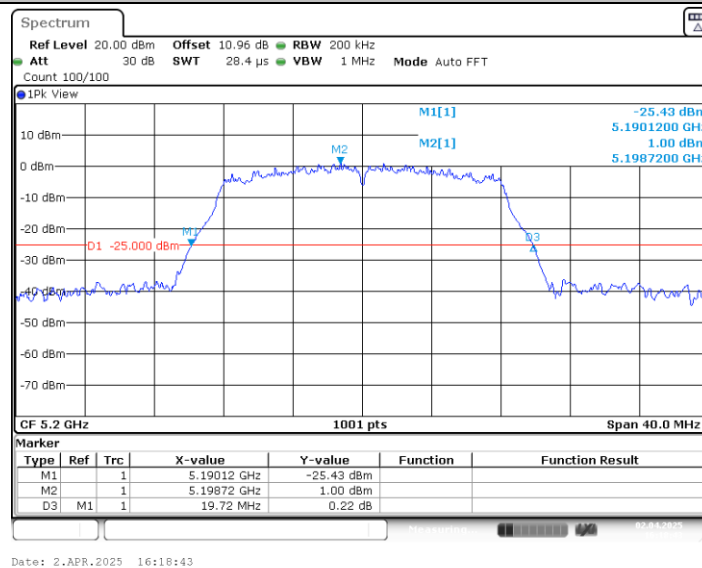
TestMode	Antenna	Freq(MHz)	26db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	20.00	5169.92	5189.92	---	---
		5200	19.72	5190.12	5209.84	---	---
		5240	19.68	5230.16	5249.84	---	---
		5745	19.72	5735.20	5754.92	---	---
		5785	19.48	5775.28	5794.76	---	---
		5825	19.76	5815.12	5834.88	---	---
11N20SISO	Ant1	5180	20.16	5170.04	5190.20	---	---
		5200	20.36	5189.80	5210.16	---	---
		5240	20.16	5229.92	5250.08	---	---
		5745	20.16	5734.84	5755.00	---	---
		5785	20.04	5774.96	5795.00	---	---
		5825	20.28	5814.80	5835.08	---	---
11N40SISO	Ant1	5190	40.08	5170.00	5210.08	---	---
		5230	40.40	5209.84	5250.24	---	---
		5755	53.36	5723.00	5776.36	---	---
		5795	40.48	5774.92	5815.40	---	---
11AC20SISO	Ant1	5180	20.04	5170.00	5190.04	---	---
		5200	20.08	5190.04	5210.12	---	---
		5240	20.08	5229.88	5249.96	---	---
		5745	19.80	5735.12	5754.92	---	---
		5785	19.92	5775.12	5795.04	---	---
		5825	20.20	5814.84	5835.04	---	---
11AC40SISO	Ant1	5190	40.40	5169.84	5210.24	---	---
		5230	40.40	5209.76	5250.16	---	---
		5755	40.08	5734.92	5775.00	---	---
		5795	40.64	5774.92	5815.56	---	---
11AC80SISO	Ant1	5210	80.00	5170.00	5250.00	---	---
		5775	79.68	5735.16	5814.84	---	---

Test Graphs

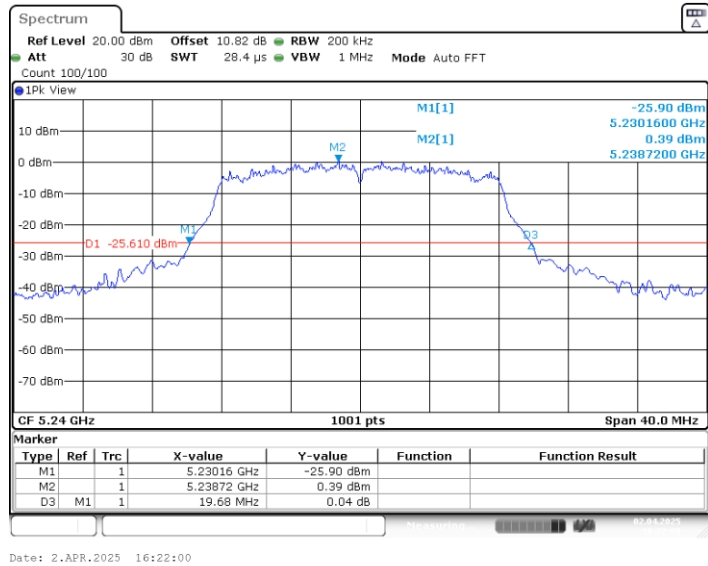
11A_Ant1_5180



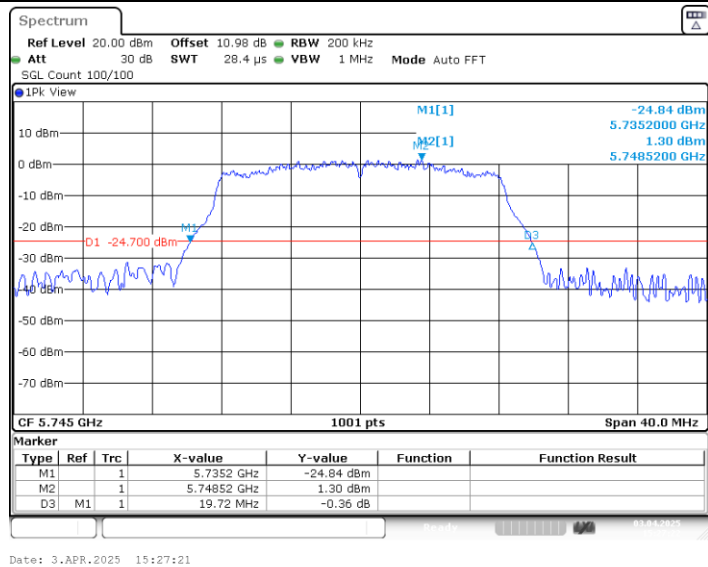
11A_Ant1_5200



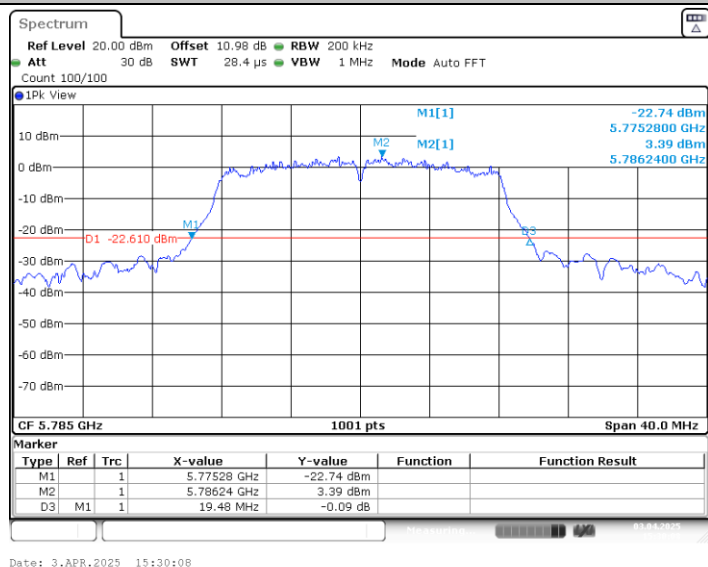
11A_Ant1_5240



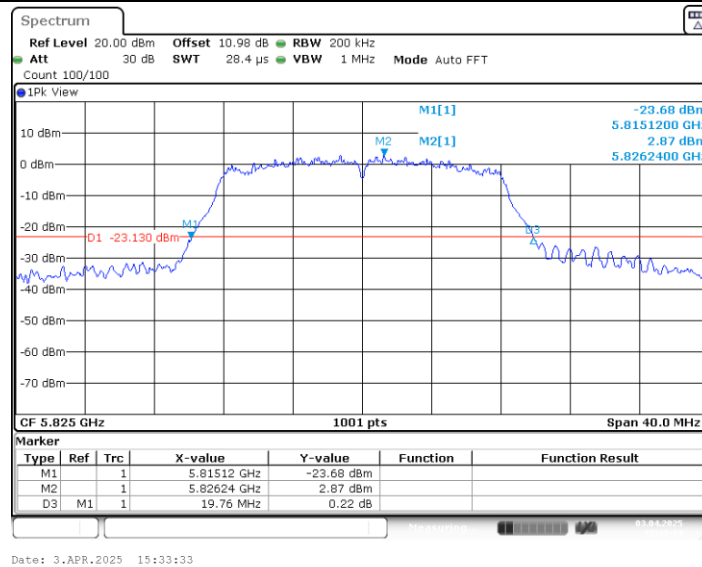
11A_Ant1_5745



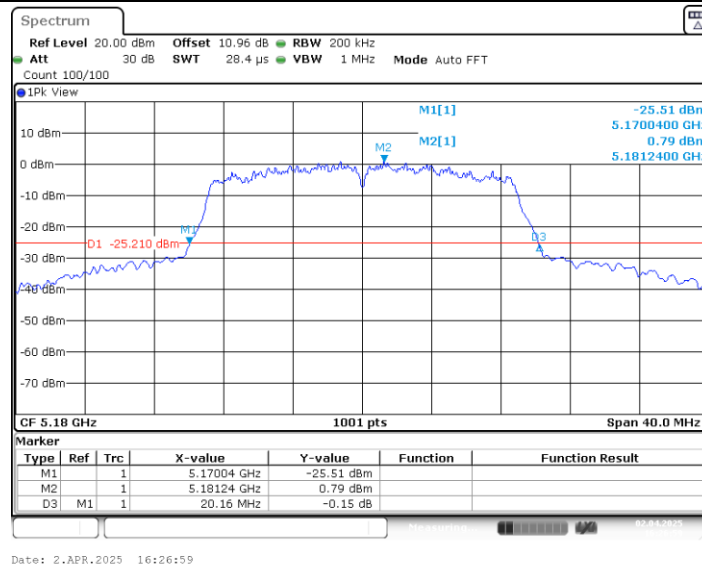
11A_Ant1_5785



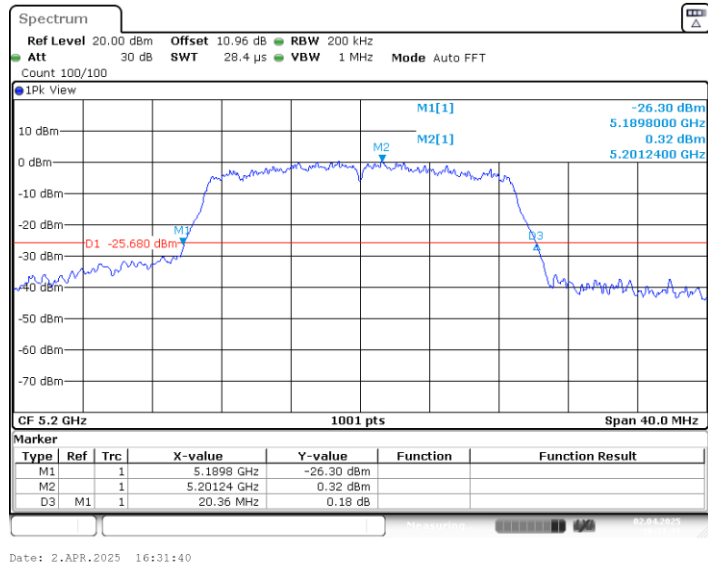
11A_Ant1_5825



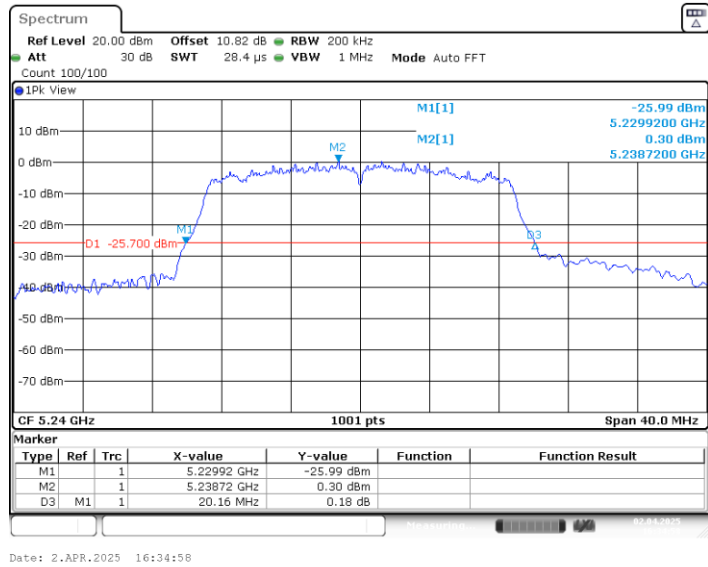
11N20SISO_Ant1_5180



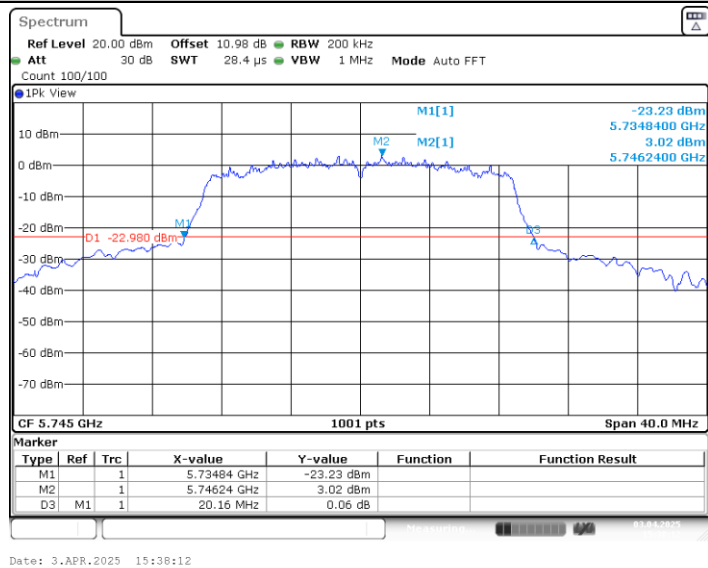
11N20SISO_Ant1_5200



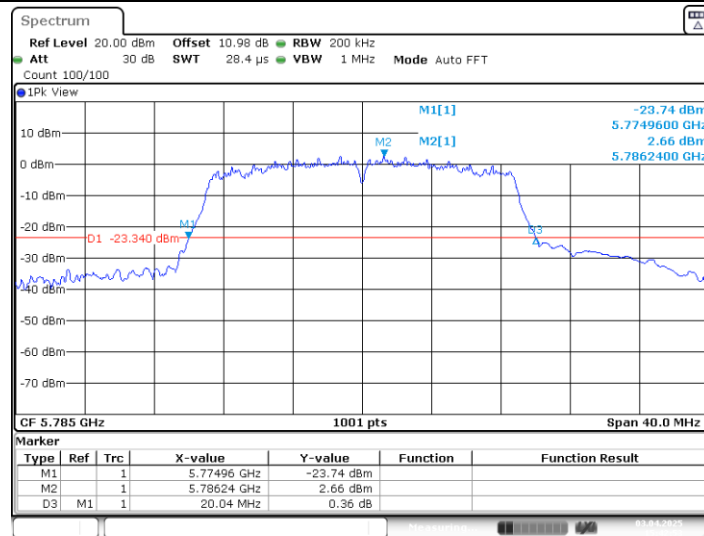
11N20SISO_Ant1_5240



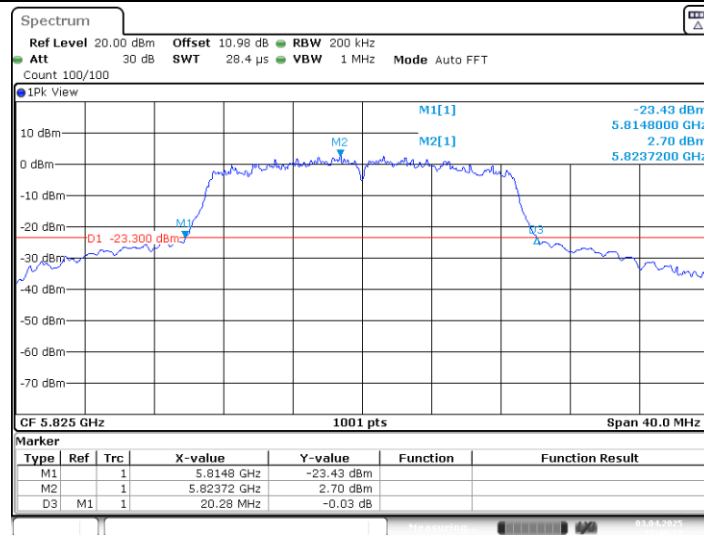
11N20SISO_Ant1_5745



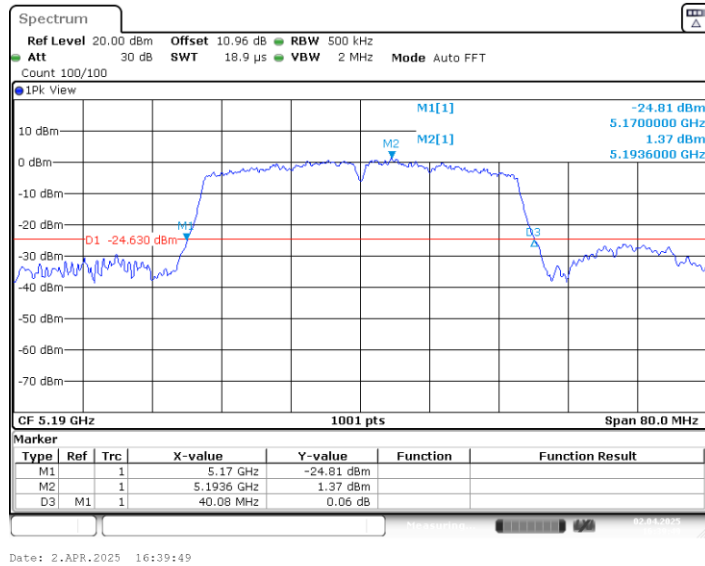
11N20SISO_Ant1_5785



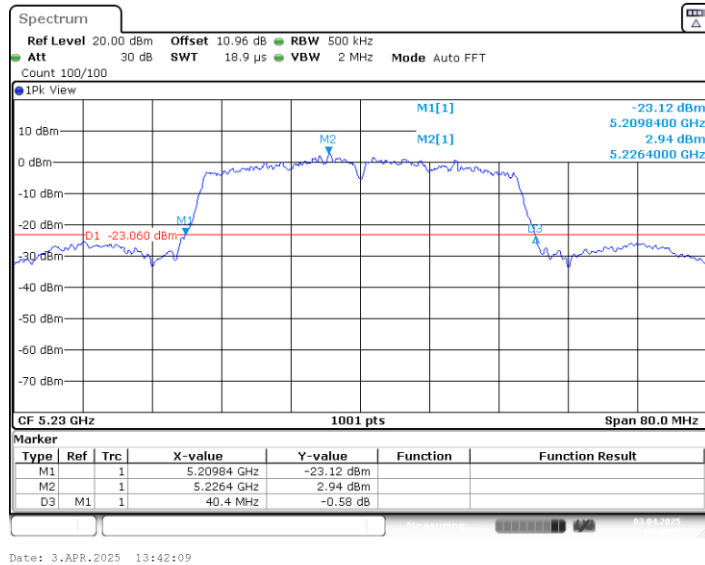
11N20SISO_Ant1_5825



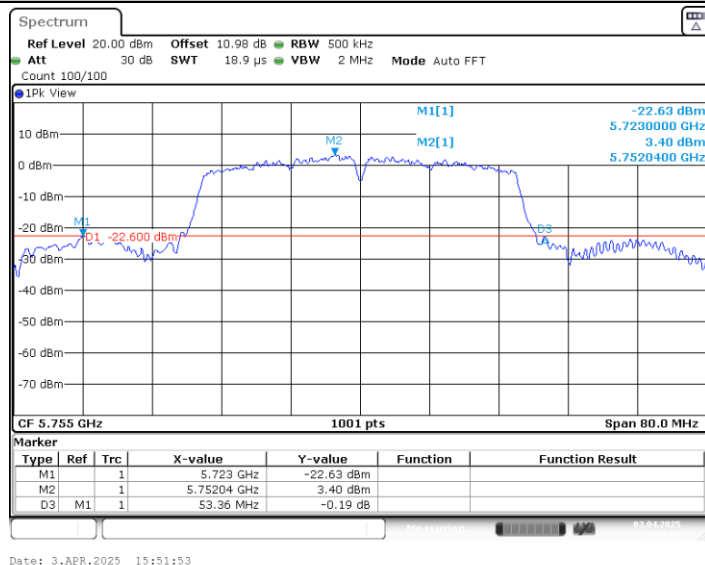
11N40SISO_Ant1_5190



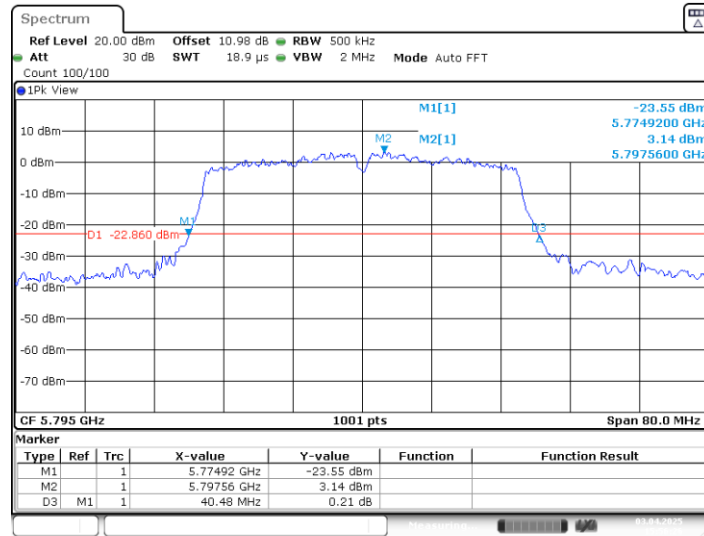
11N40SISO_Ant1_5230



11N40SISO_Ant1_5755

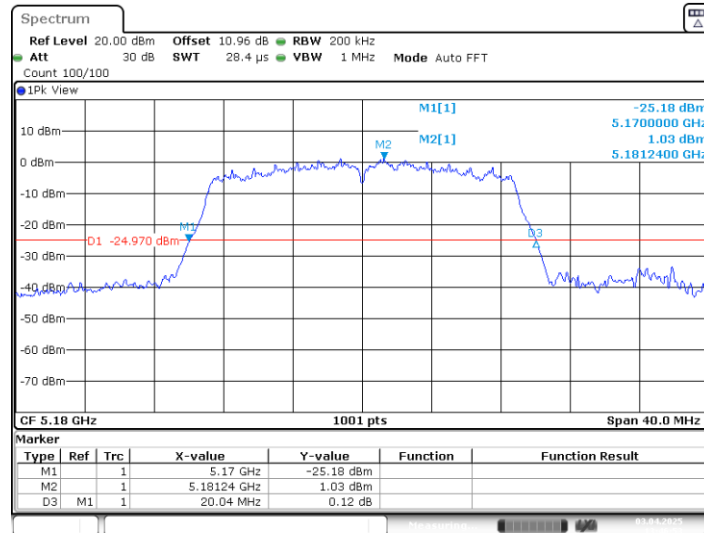


11N40SISO_Ant1_5795



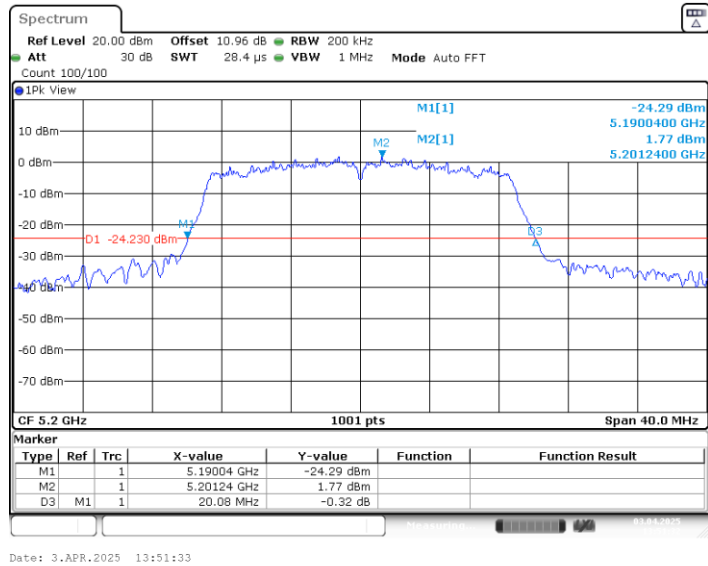
Date: 3.APR.2025 15:56:26

11AC20SISO_Ant1_5180

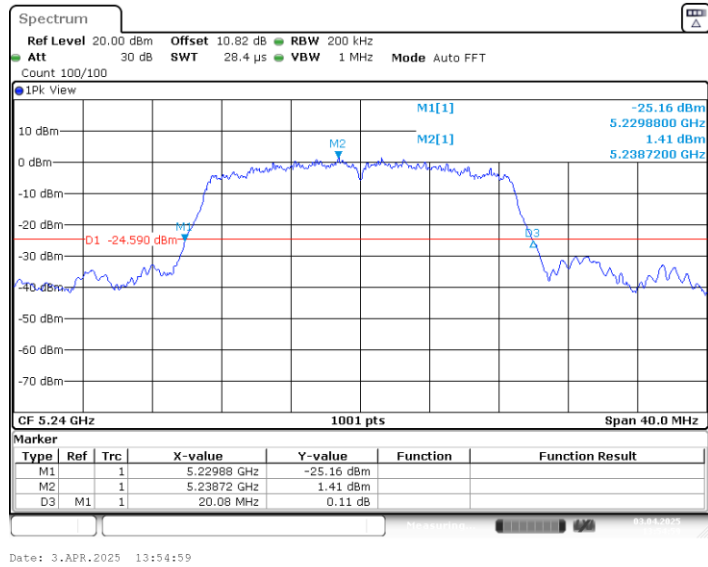


Date: 3.APR.2025 13:46:53

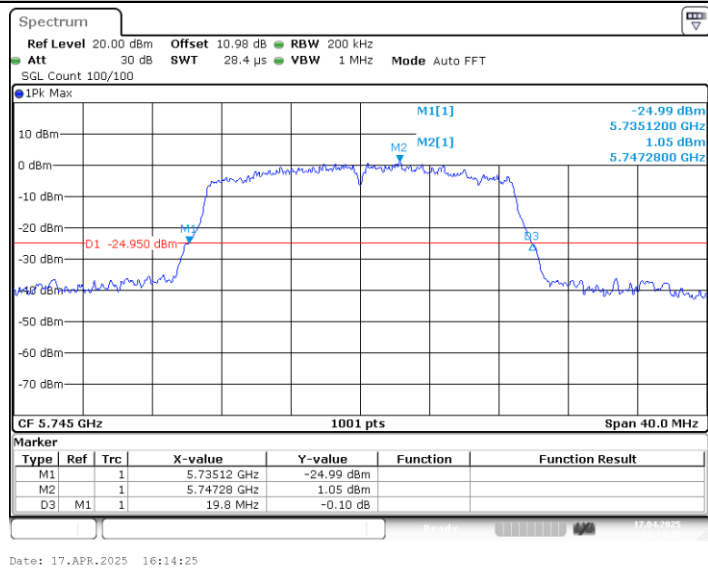
11AC20SISO_Ant1_5200



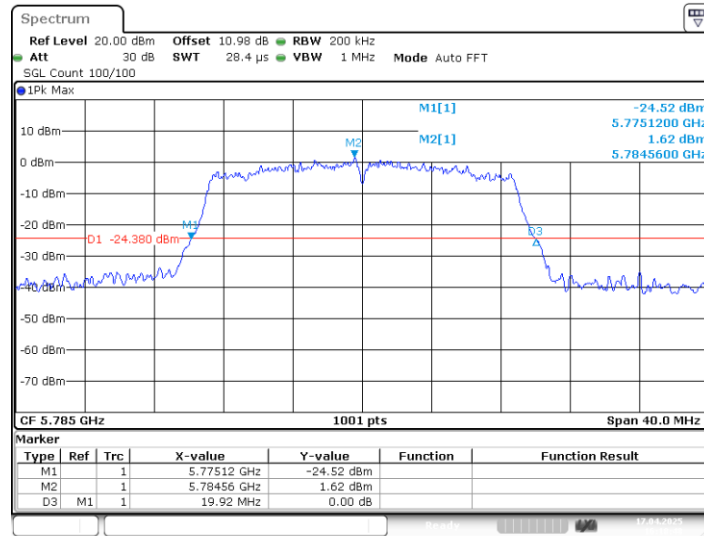
11AC20SISO_Ant1_5240



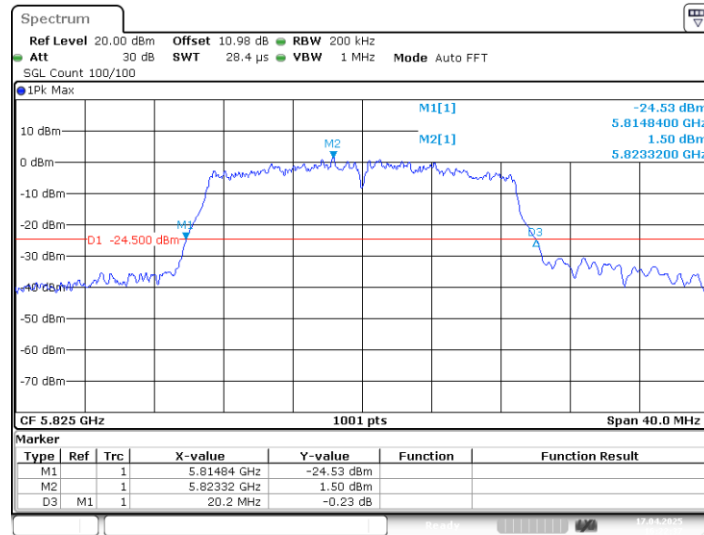
11AC20SISO_Ant1_5745



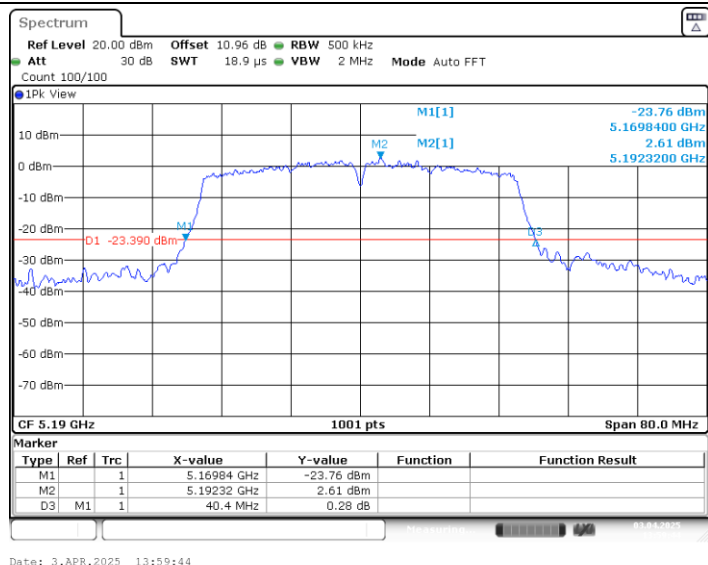
11AC20SISO_Ant1_5785



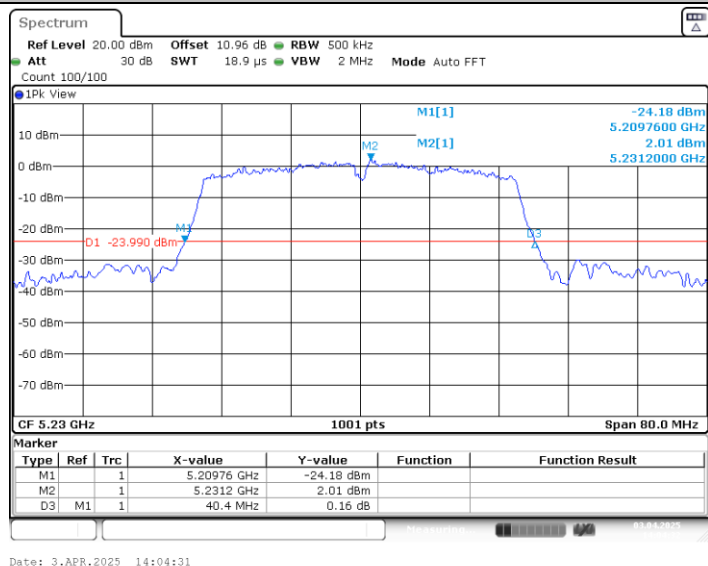
11AC20SISO_Ant1_5825



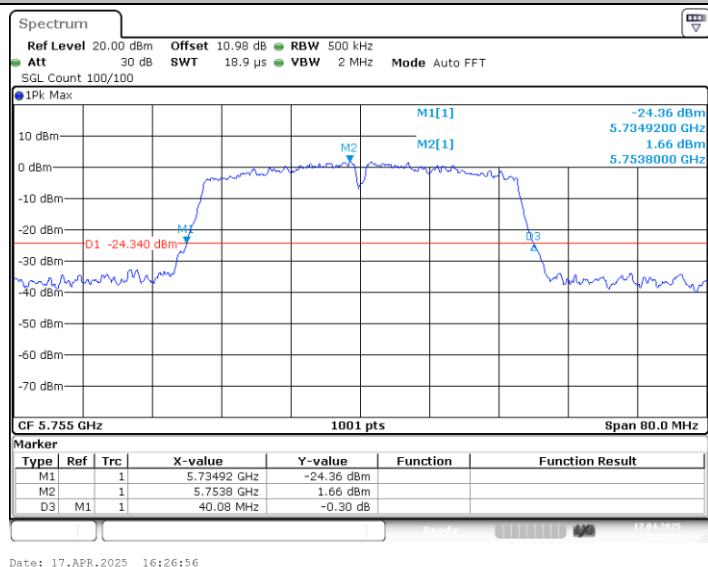
11AC40SISO_Ant1_5190



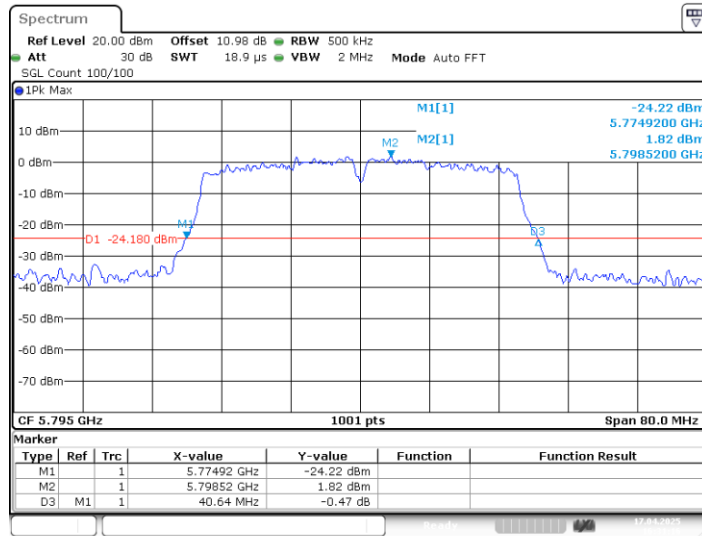
11AC40SISO_Ant1_5230



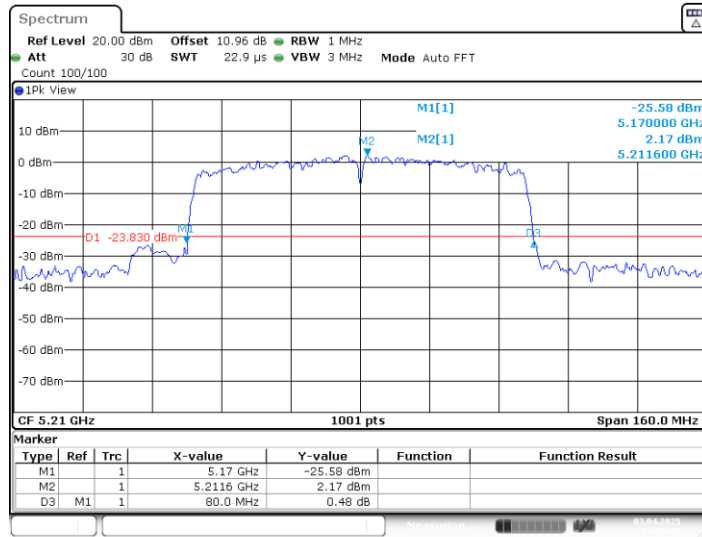
11AC40SISO_Ant1_5755



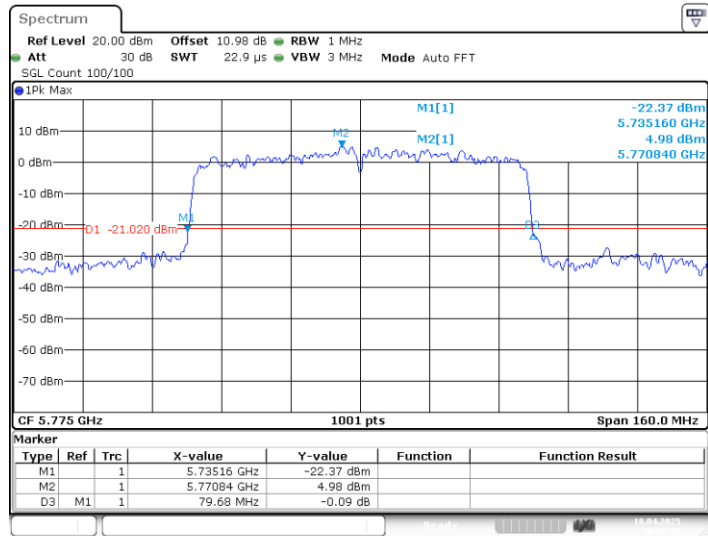
11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5210



11AC80SISO_Ant1_5775



Date: 18.APR.2025 16:48:59

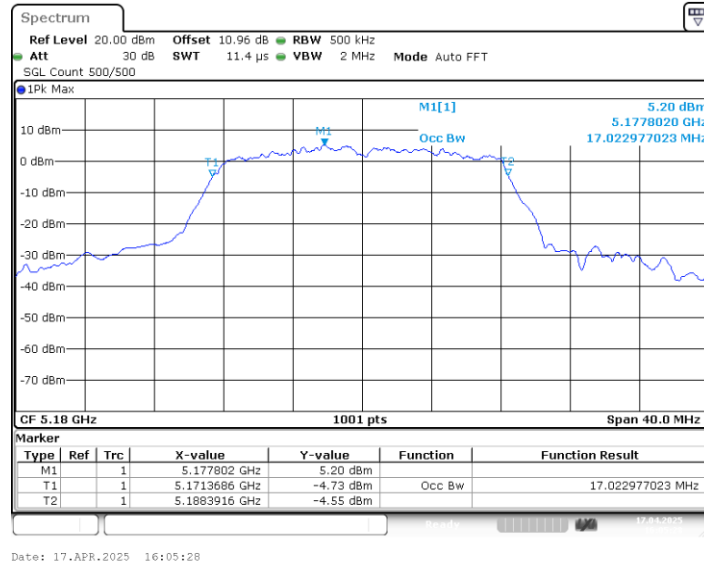
Appendix A2: Occupied channel bandwidth

Test Result

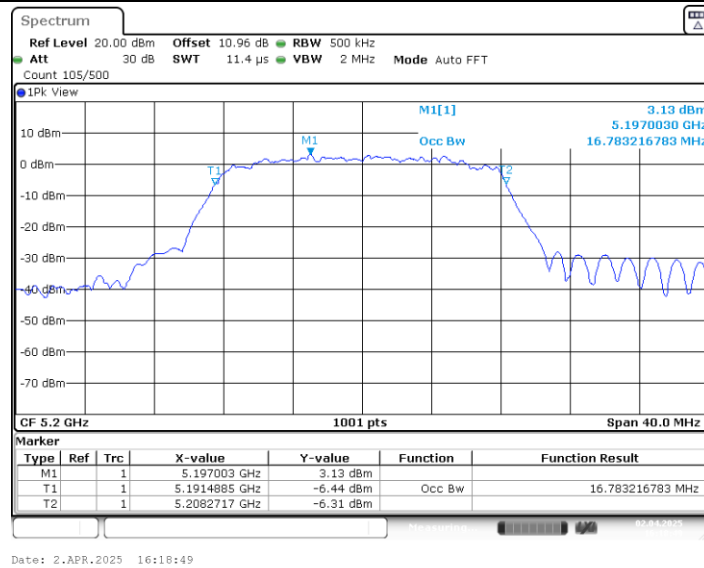
TestMode	Antenna	Freq(MHz)	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5180	17.023	5171.3686	5188.3916	---	---
		5200	16.783	5191.4885	5208.2717	---	---
		5240	16.663	5231.6084	5248.2717	---	---
		5745	16.783	5736.6084	5753.3916	---	---
		5785	16.703	5776.6084	5793.3117	---	---
		5825	16.863	5816.6084	5833.4715	---	---
11N20SISO	Ant1	5180	17.702	5171.2088	5188.9111	---	---
		5200	17.822	5191.0490	5208.8711	---	---
		5240	17.782	5231.0889	5248.8711	---	---
		5745	17.702	5736.1688	5753.8711	---	---
		5785	17.902	5776.0889	5793.9910	---	---
		5825	18.062	5816.0490	5834.1109	---	---
11N40SISO	Ant1	5190	36.124	5171.8581	5207.9820	---	---
		5230	36.603	5211.5385	5248.1419	---	---
		5755	35.964	5737.0180	5772.9820	---	---
		5795	36.364	5776.9381	5813.3017	---	---
11AC20SISO	Ant1	5180	17.902	5171.0889	5188.9910	---	---
		5200	17.782	5191.0889	5208.8711	---	---
		5240	17.862	5231.0090	5248.8711	---	---
		5745	17.822	5736.0889	5753.9111	---	---
		5785	17.822	5776.0490	5793.8711	---	---
		5825	17.822	5816.0490	5833.8711	---	---
11AC40SISO	Ant1	5190	36.044	5171.9381	5207.9820	---	---
		5230	36.044	5211.9381	5247.9820	---	---
		5755	36.124	5736.8581	5772.9820	---	---
		5795	36.204	5776.8581	5813.0619	---	---
11AC80SISO	Ant1	5210	75.924	5172.1179	5248.0420	---	---
		5775	75.445	5737.2777	5812.7223	---	---

Test Graphs

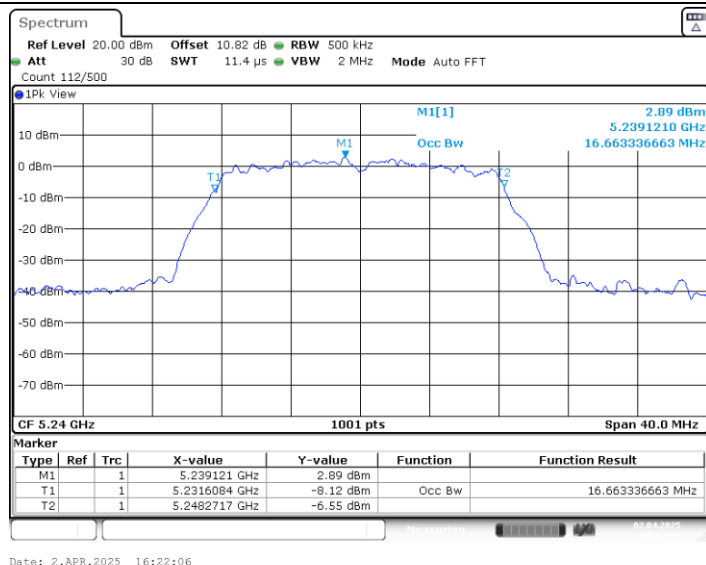
11A_Ant1_5180



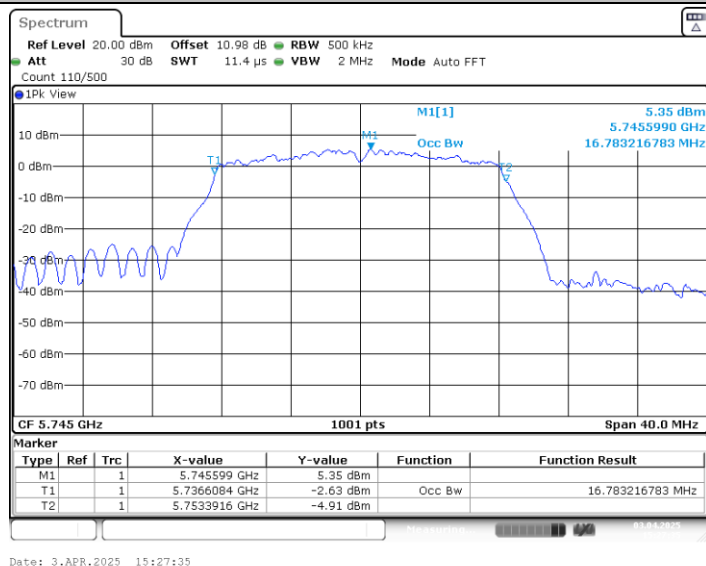
11A_Ant1_5200



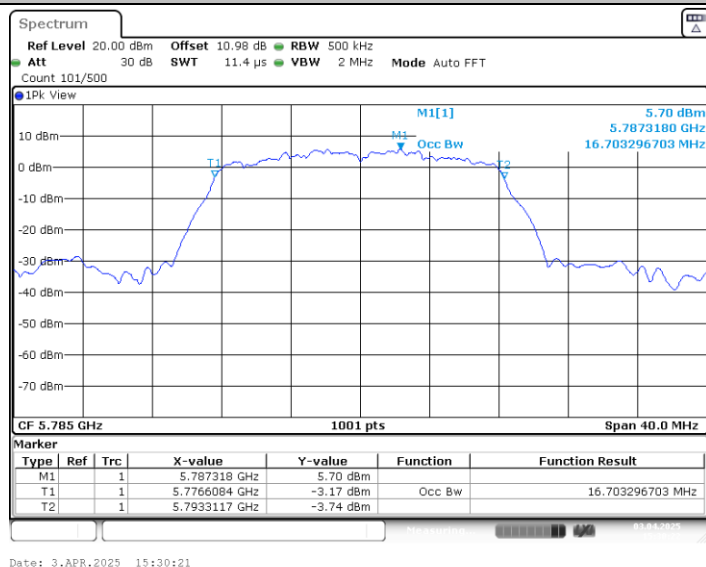
11A_Ant1_5240



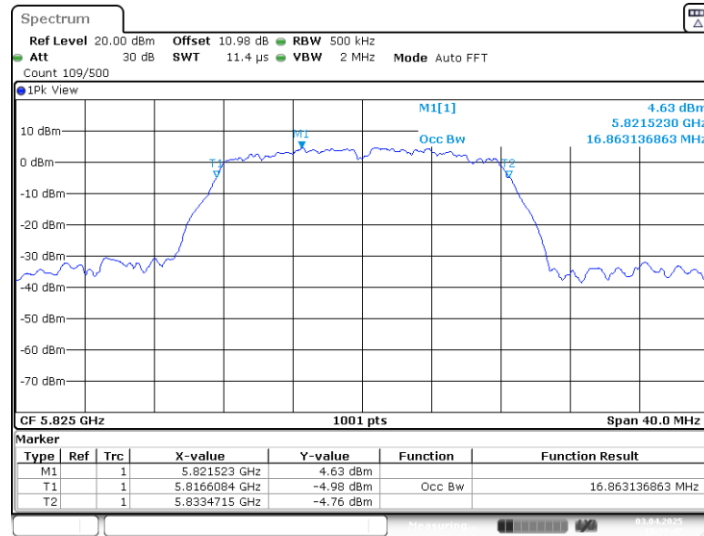
11A_Ant1_5745



11A_Ant1_5785

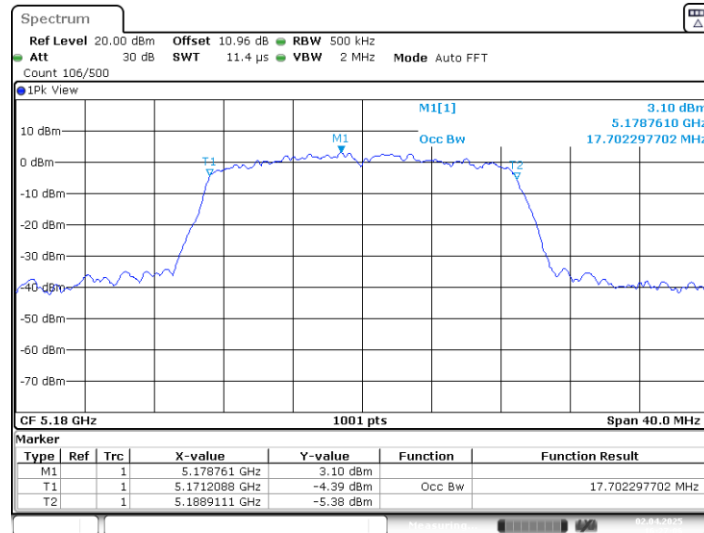


11A_Ant1_5825



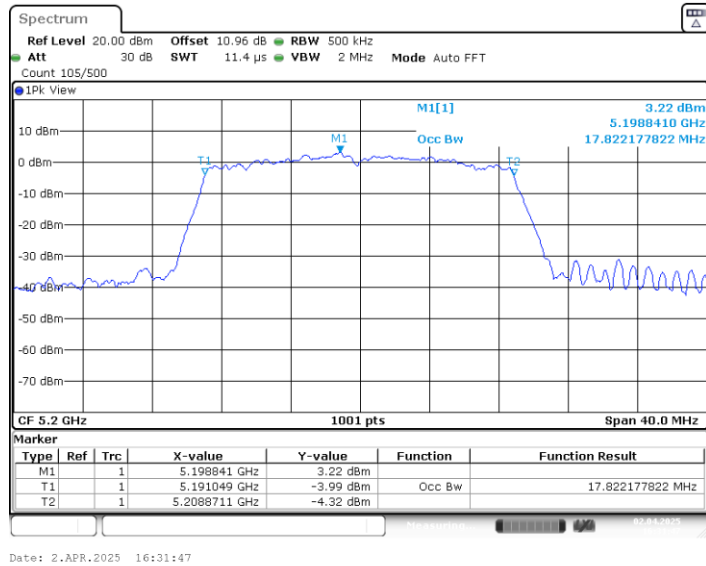
Date: 3.APR.2025 15:33:47

11N20SISO_Ant1_5180

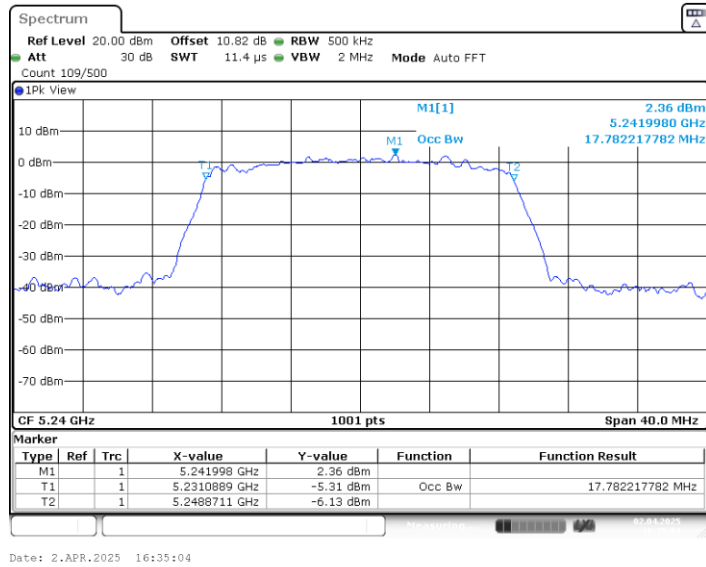


Date: 2.APR.2025 16:27:05

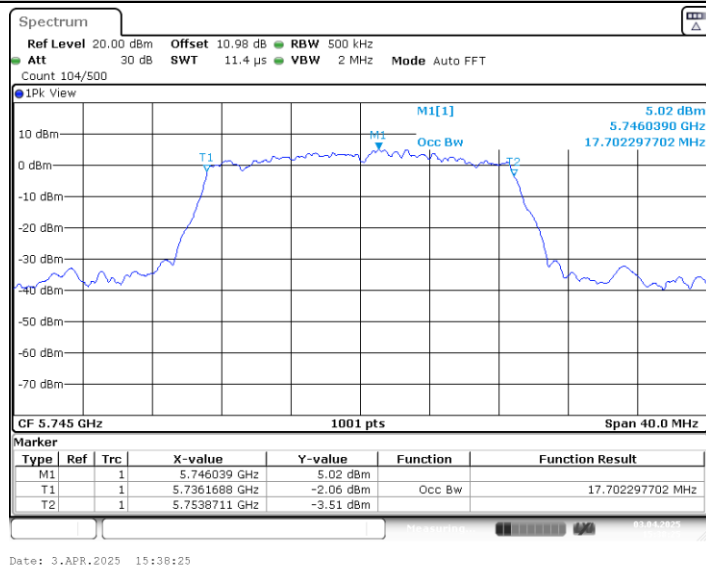
11N20SISO_Ant1_5200



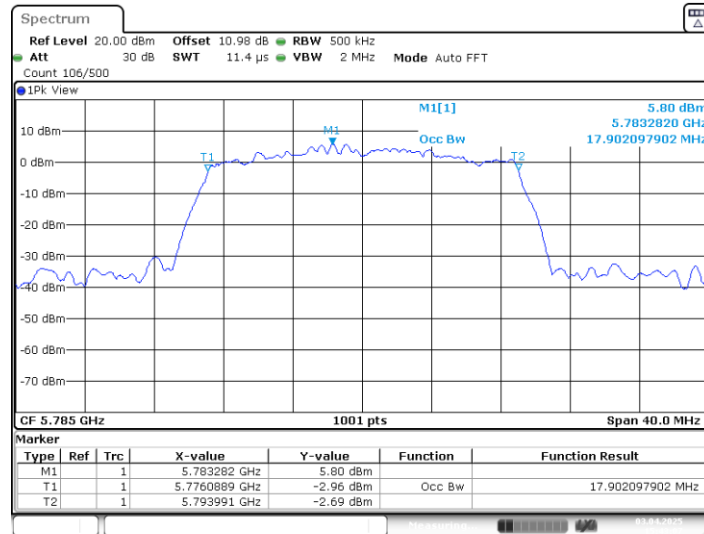
11N20SISO_Ant1_5240



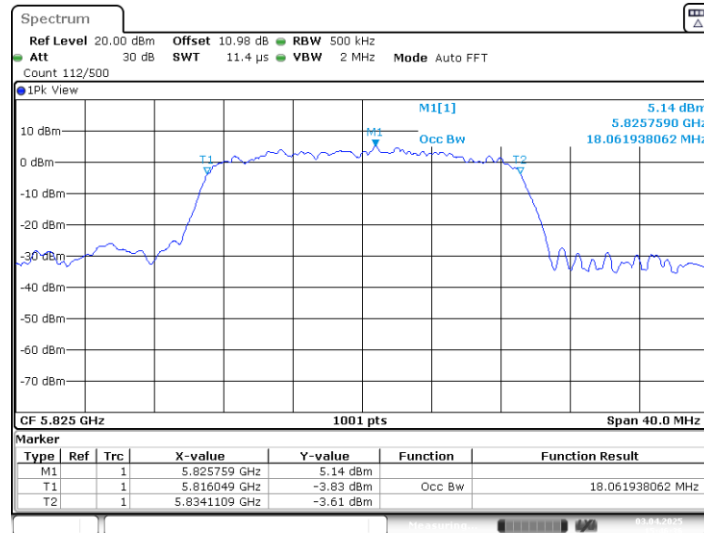
11N20SISO_Ant1_5745



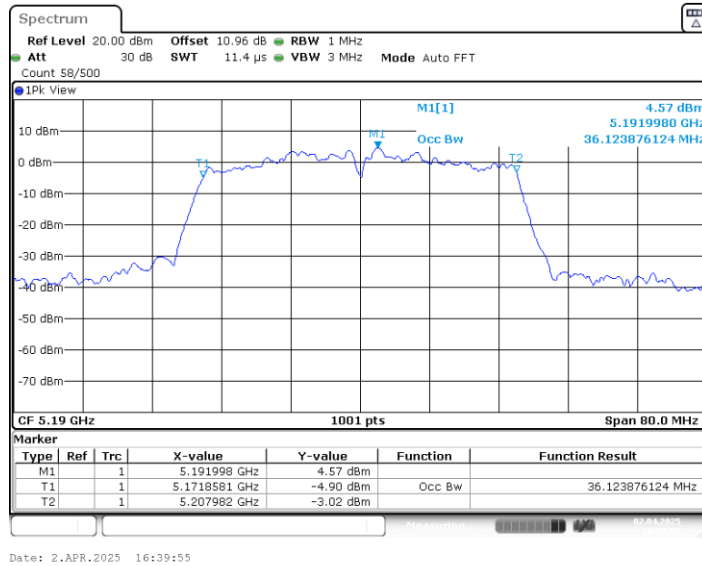
11N20SISO_Ant1_5785



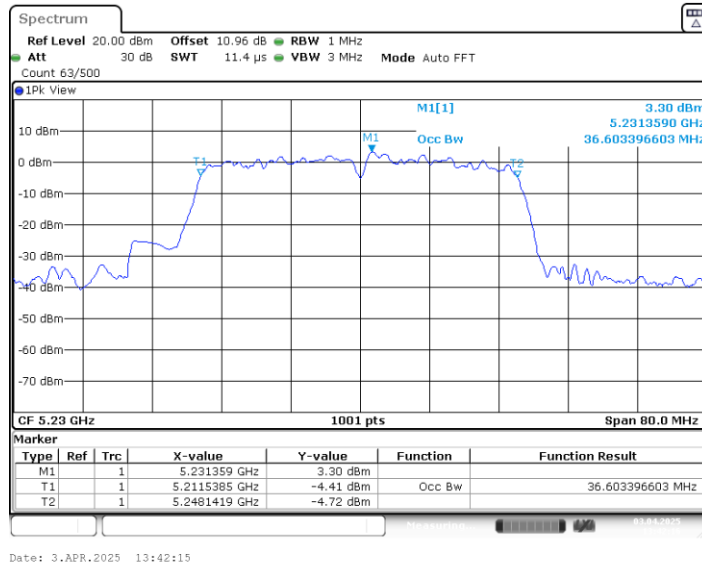
11N20SISO_Ant1_5825



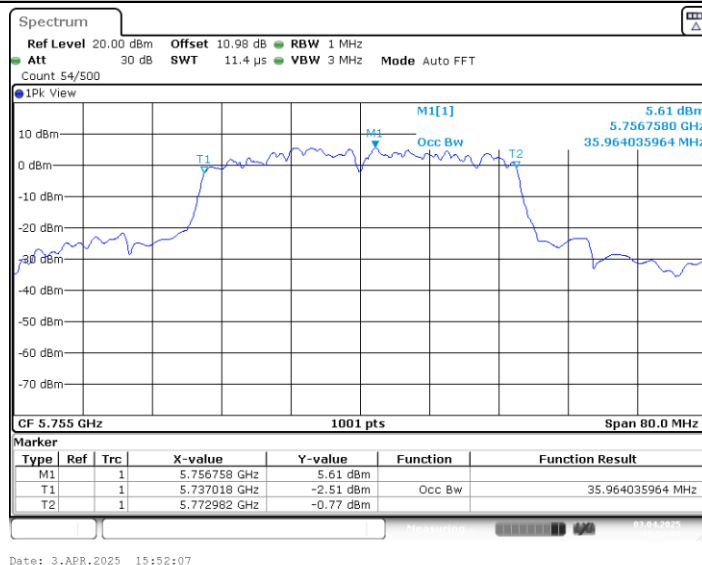
11N40SISO_Ant1_5190



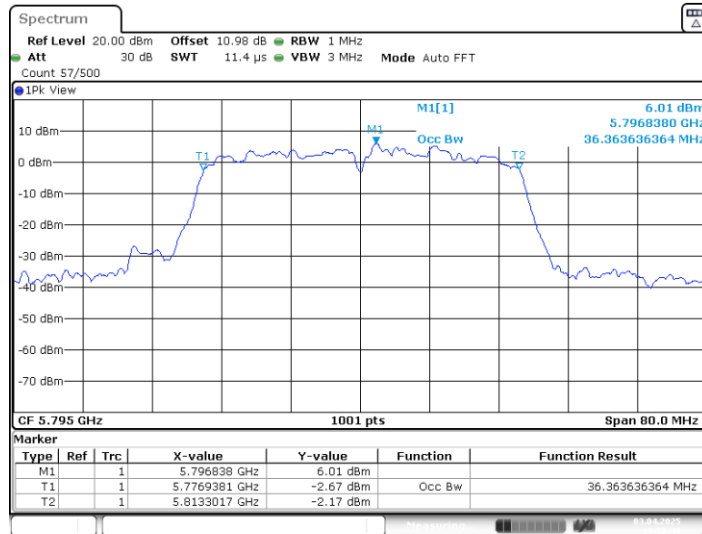
11N40SISO_Ant1_5230



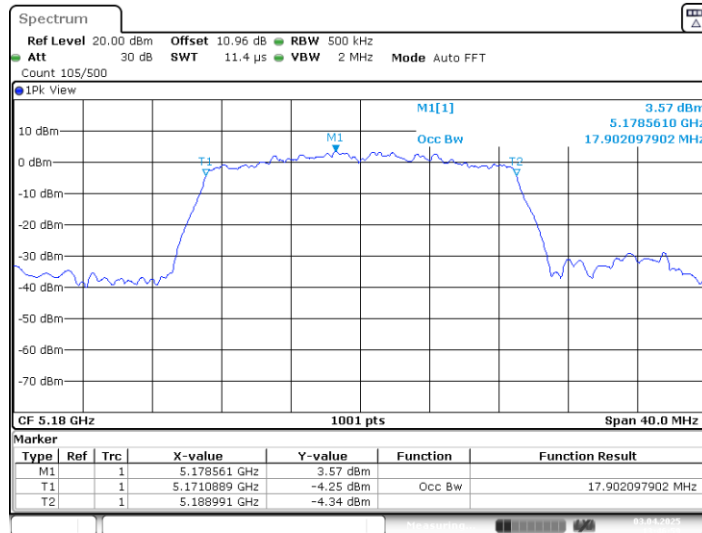
11N40SISO_Ant1_5755



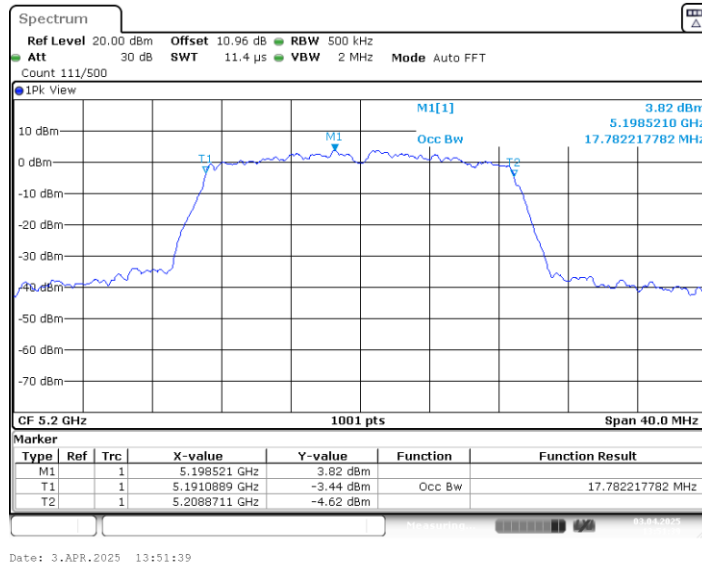
11N40SISO_Ant1_5795



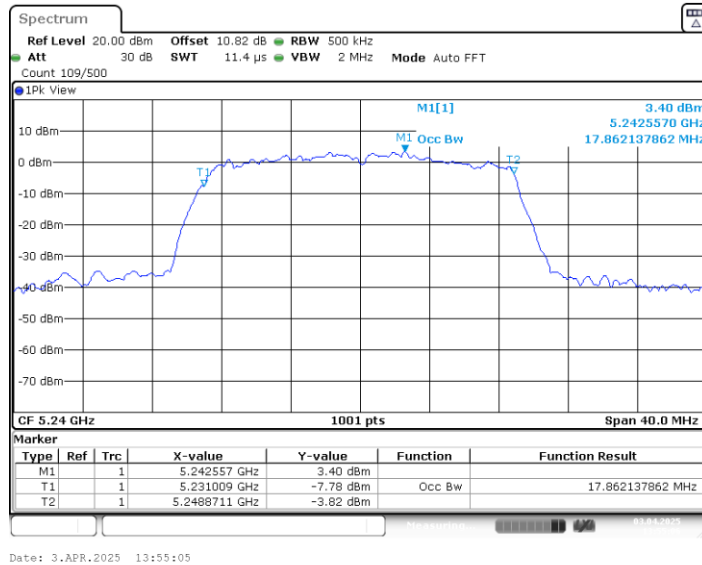
11AC20SISO_Ant1_5180



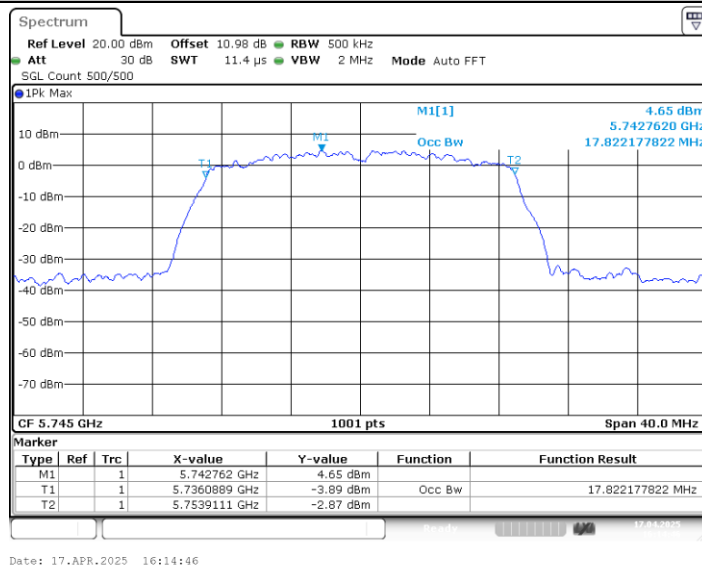
11AC20SISO_Ant1_5200



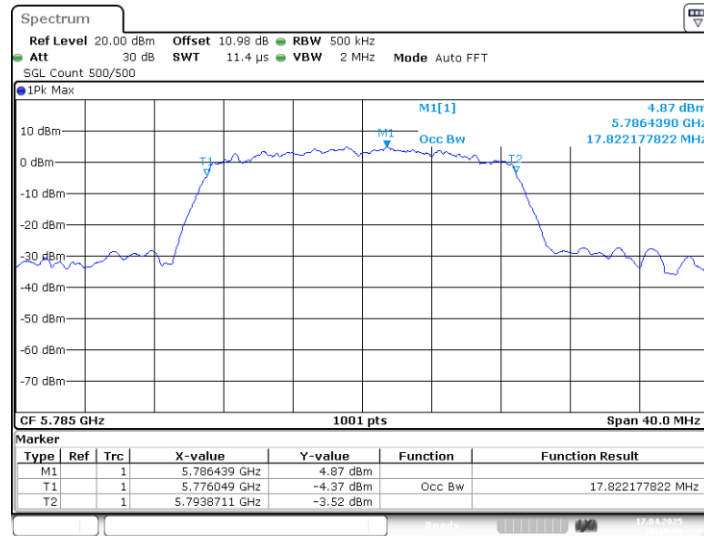
11AC20SISO_Ant1_5240



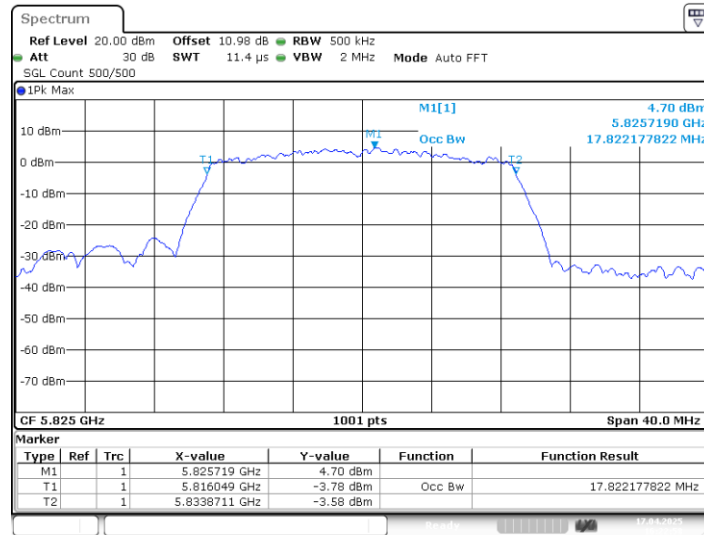
11AC20SISO_Ant1_5745



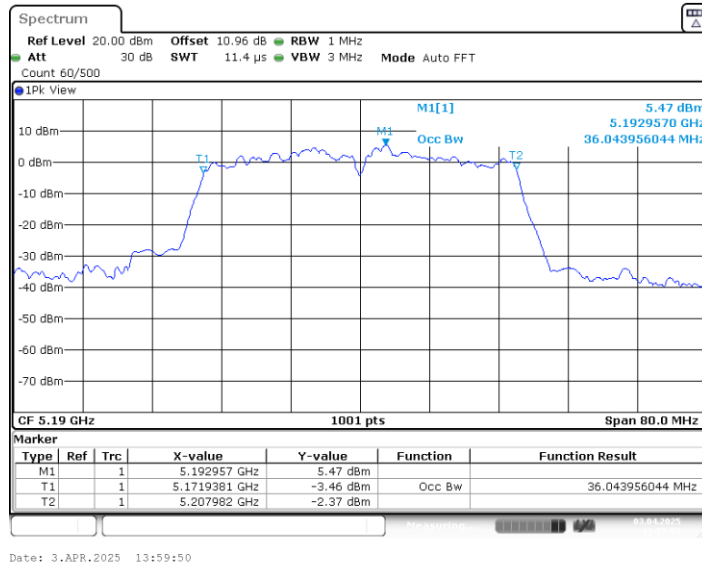
11AC20SISO_Ant1_5785



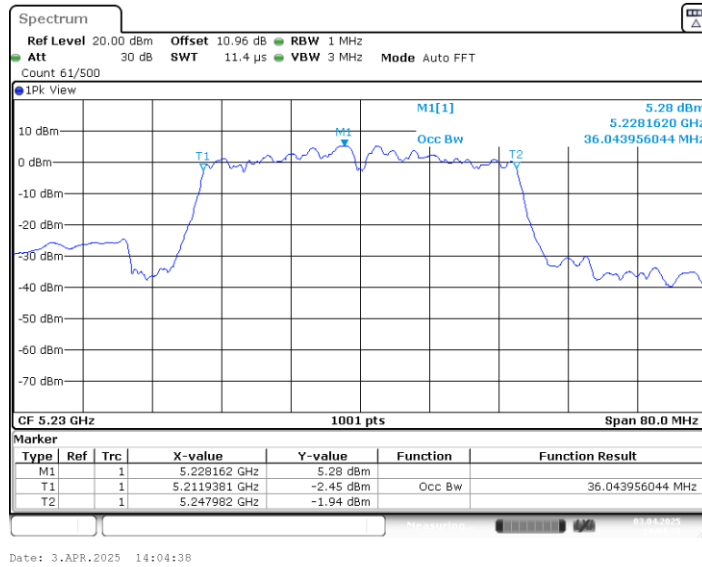
11AC20SISO_Ant1_5825



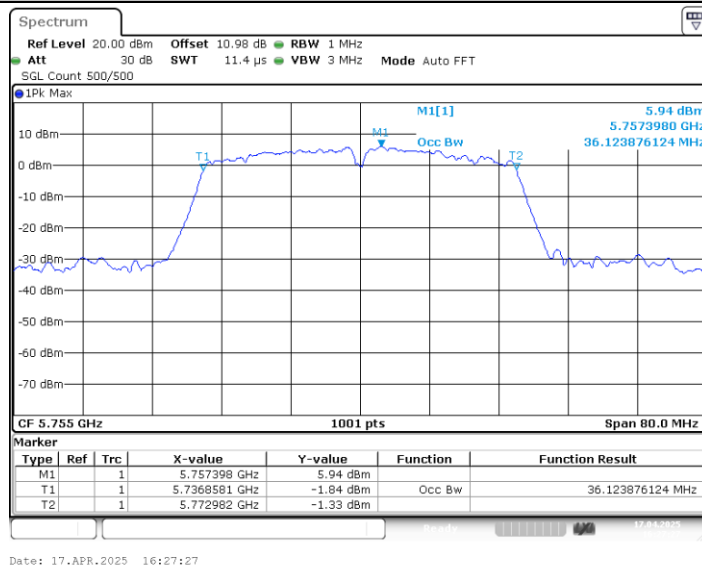
11AC40SISO_Ant1_5190



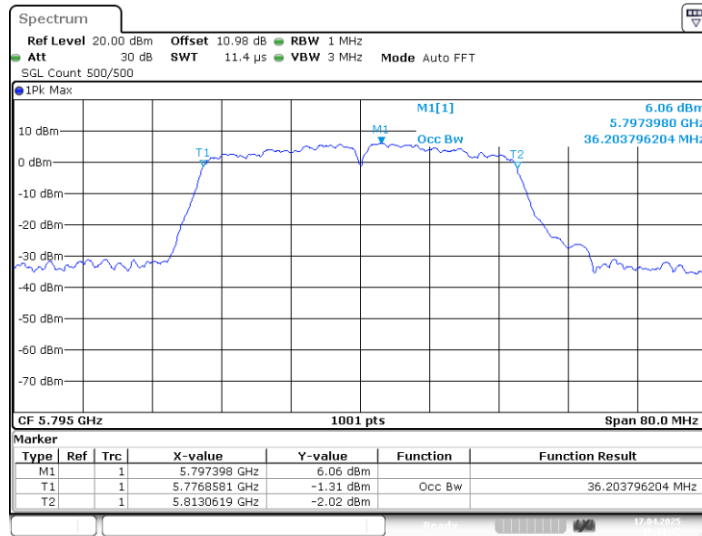
11AC40SISO_Ant1_5230



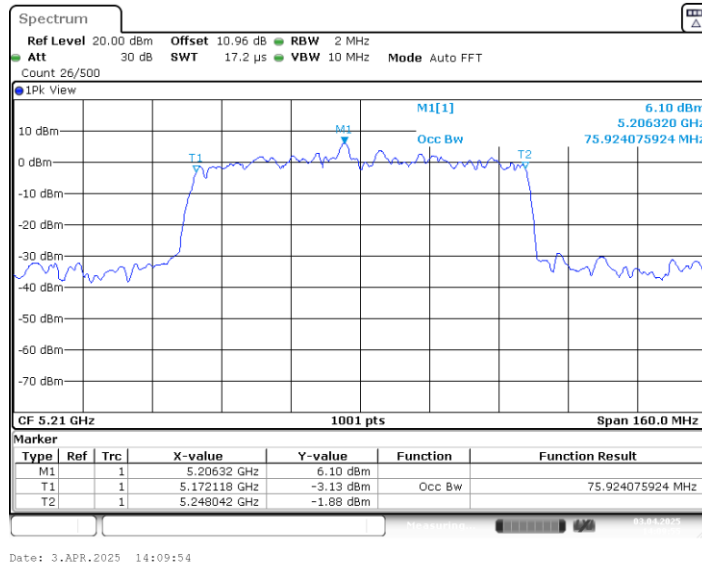
11AC40SISO_Ant1_5755



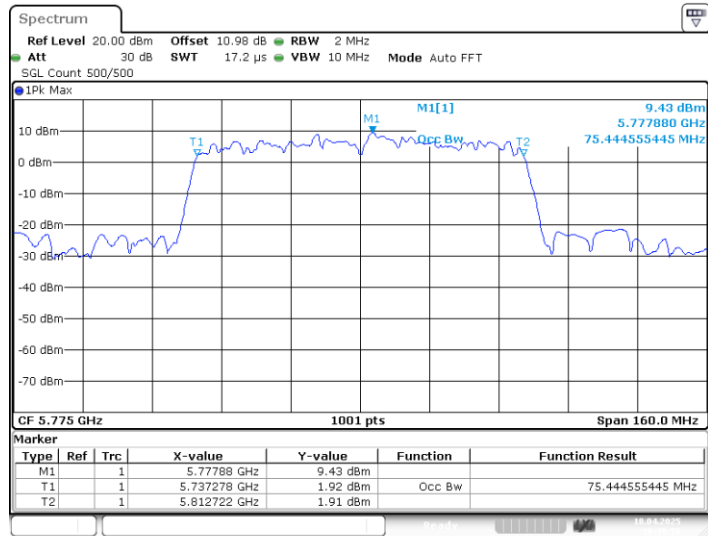
11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5210



11AC80SISO_Ant1_5775



Date: 18.APR.2025 16:49:56

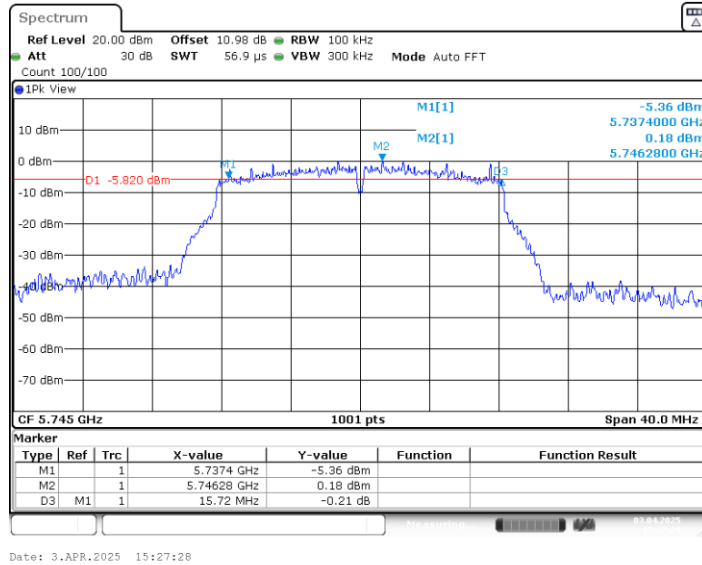
Appendix A3: Min emission bandwidth

Test Result B4

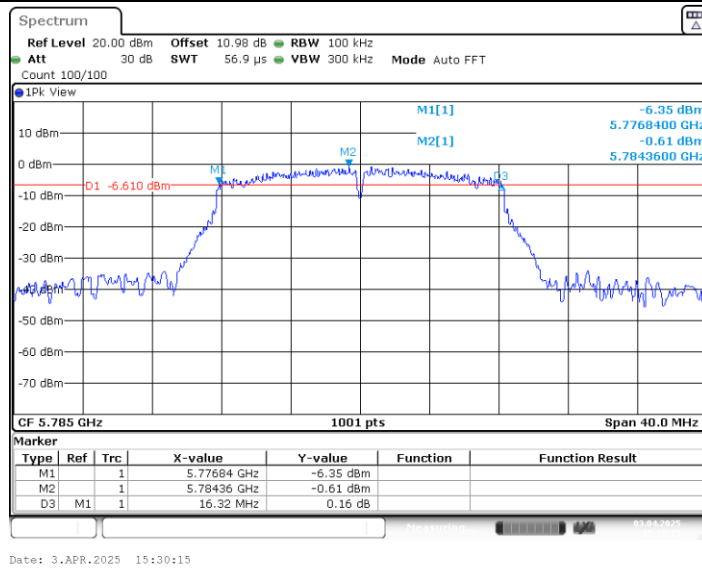
TestMode	Antenna	Freq(MHz)	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	15.72	5737.40	5753.12	0.5	PASS
		5785	16.32	5776.84	5793.16	0.5	PASS
		5825	16.28	5816.84	5833.12	0.5	PASS
11N20SISO	Ant1	5745	15.72	5737.40	5753.12	0.5	PASS
		5785	16.28	5777.48	5793.76	0.5	PASS
		5825	14.40	5817.48	5831.88	0.5	PASS
11N40SISO	Ant1	5755	30.08	5742.44	5772.52	0.5	PASS
		5795	31.36	5777.40	5808.76	0.5	PASS
11AC20SISO	Ant1	5745	17.56	5736.20	5753.76	0.5	PASS
		5785	17.56	5776.20	5793.76	0.5	PASS
		5825	17.56	5816.20	5833.76	0.5	PASS
11AC40SISO	Ant1	5755	35.76	5737.40	5773.16	0.5	PASS
		5795	36.08	5777.08	5813.16	0.5	PASS
11AC80SISO	Ant1	5775	75.20	5737.40	5812.60	0.5	PASS

Test Graphs B4

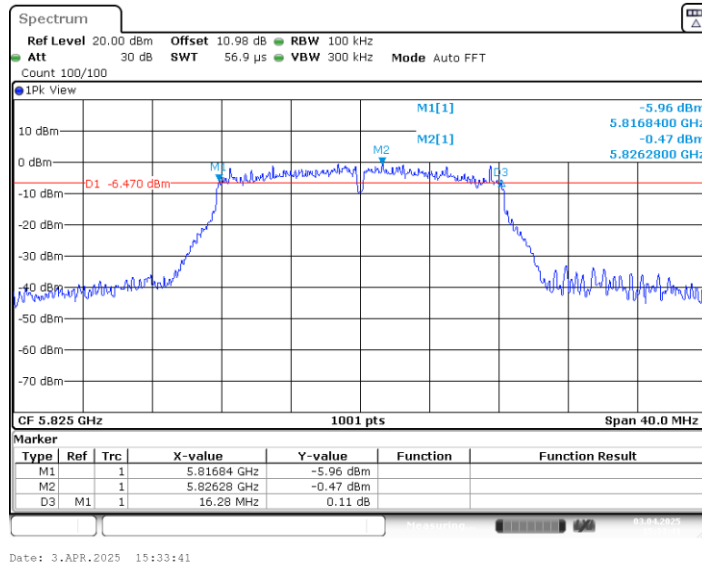
11A_Ant1_5745



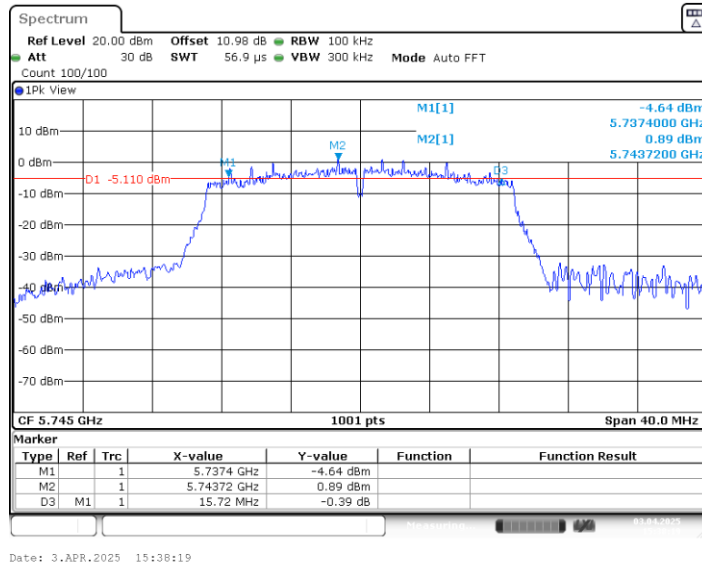
11A_Ant1_5785



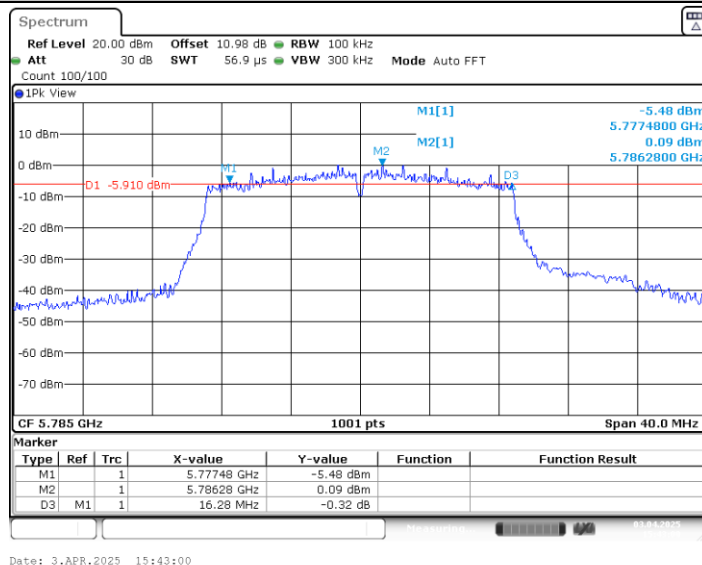
11A_Ant1_5825



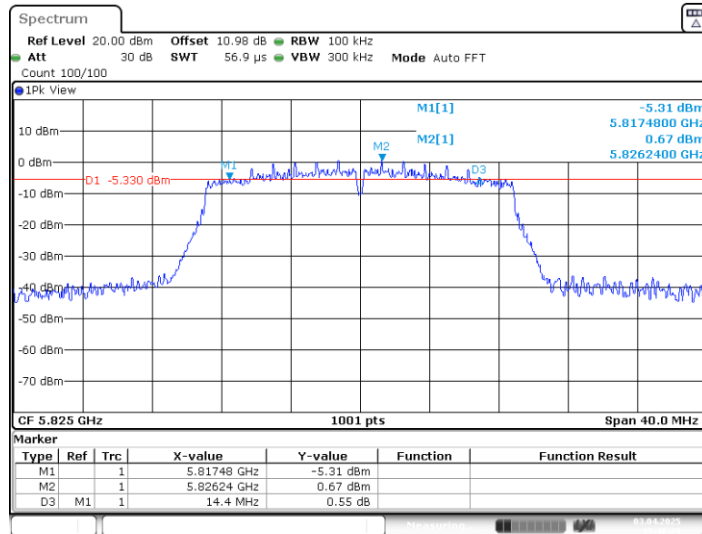
11N20SISO_Ant1_5745



11N20SISO_Ant1_5785

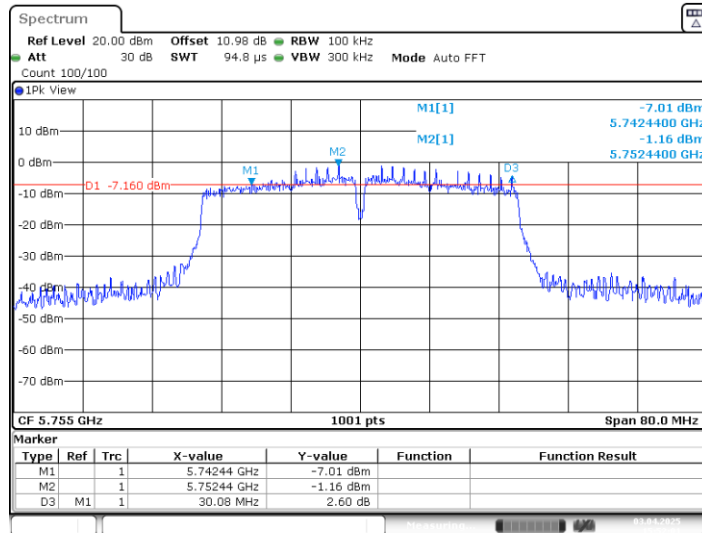


11N20SISO_Ant1_5825



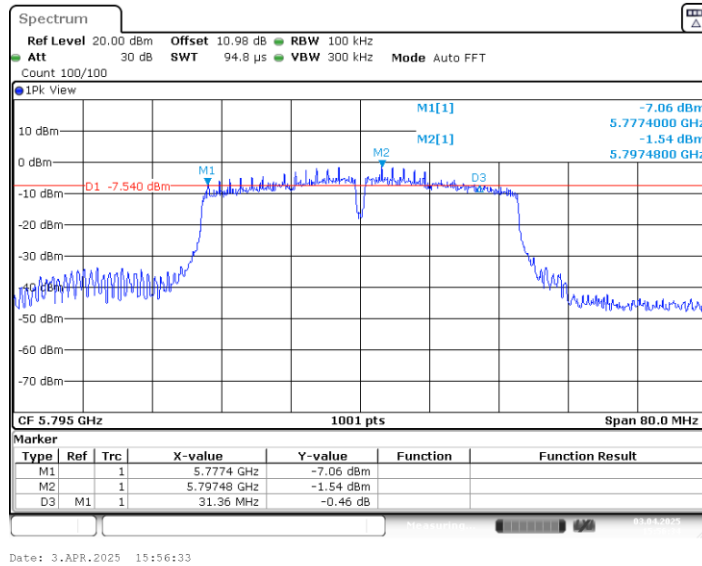
Date: 3.APR.2025 15:46:29

11N40SISO_Ant1_5755

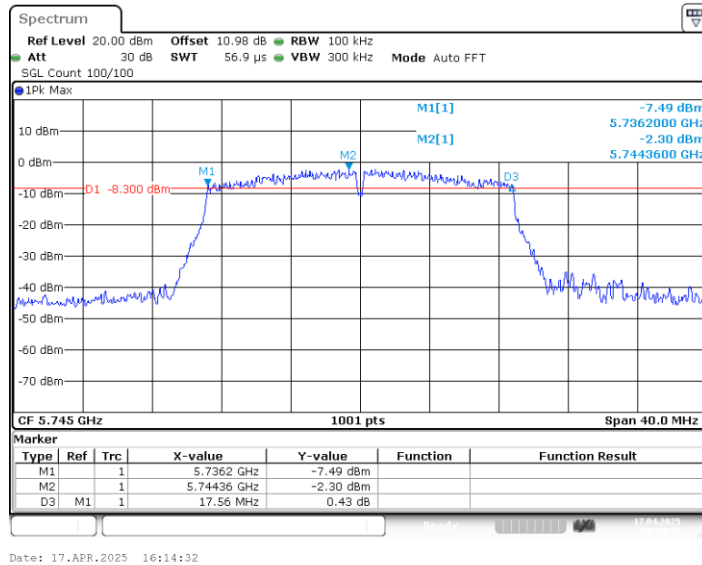


Date: 3.APR.2025 15:52:00

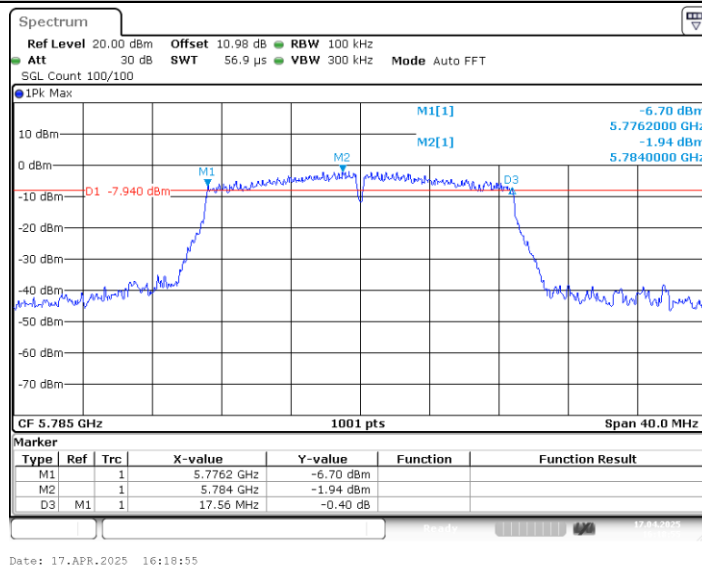
11N40SISO_Ant1_5795



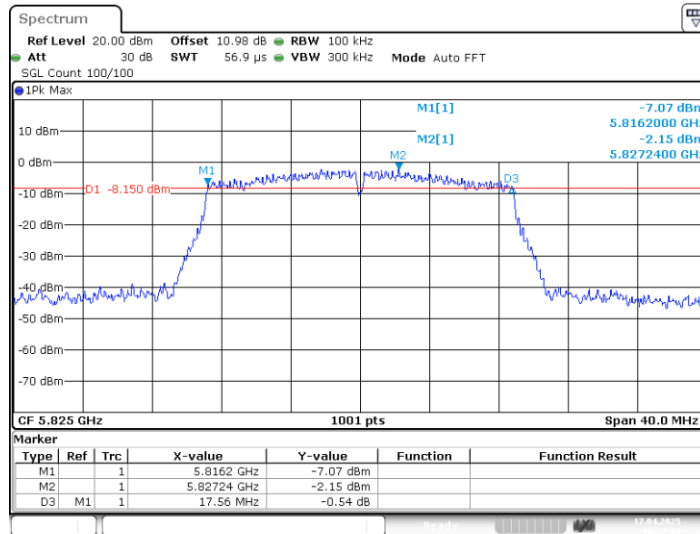
11AC20SISO_Ant1_5745



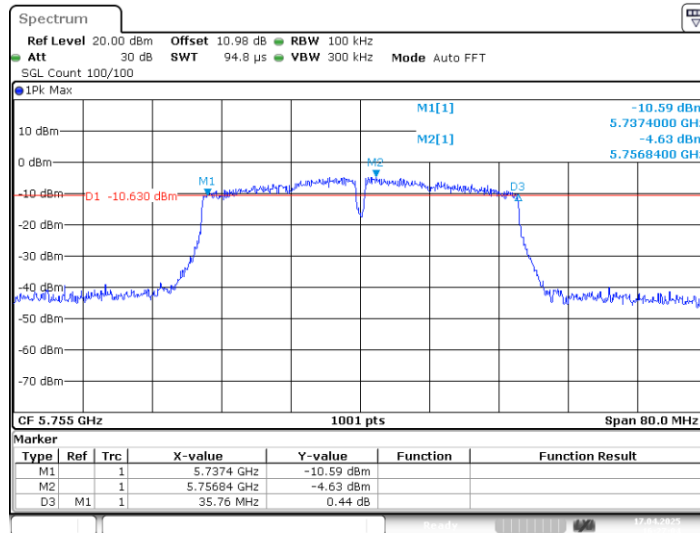
11AC20SISO_Ant1_5785



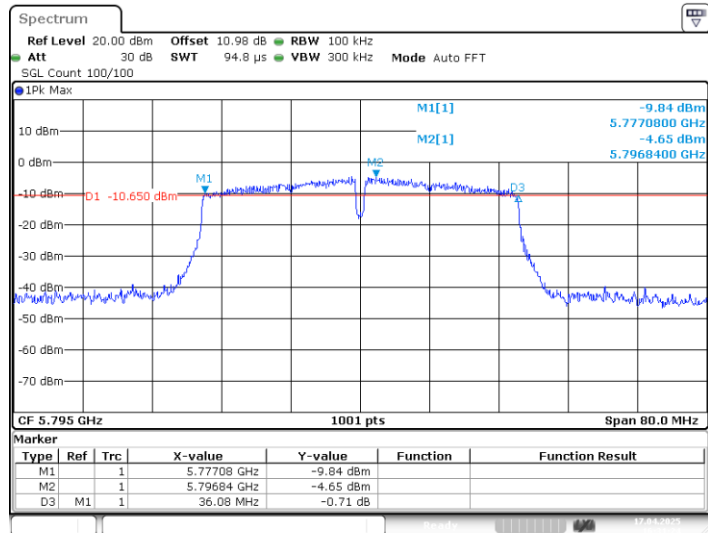
11AC20SISO_Ant1_5825



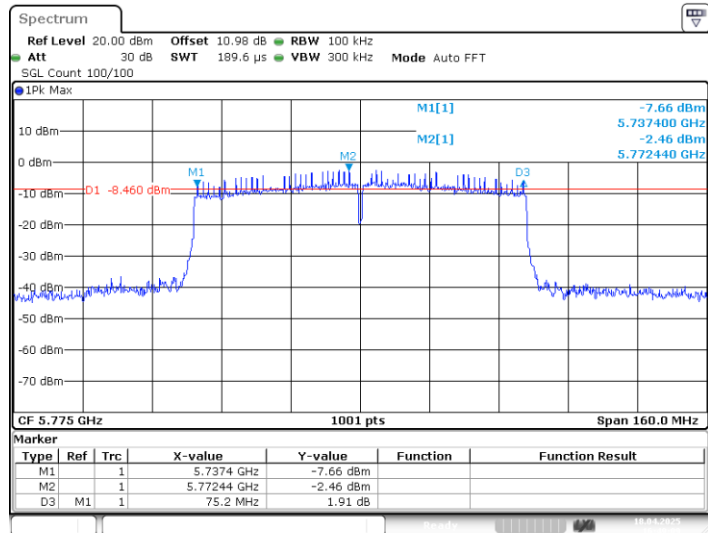
11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5775



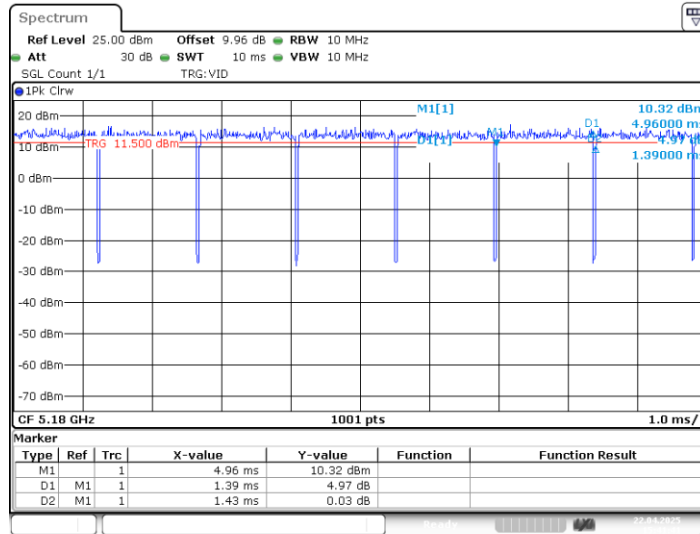
Appendix B: Duty Cycle

Test Result

TestMode	Antenna	Freq(MHz)	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
11A	Ant1	5180	1.39	1.43	97.20	---	---
		5200	1.39	1.43	97.20	---	---
		5240	1.39	1.43	97.20	---	---
		5745	1.39	1.43	97.20	---	---
		5785	1.39	1.43	97.20	---	---
		5825	1.39	1.43	97.20	---	---
11N20SISO	Ant1	5180	1.39	1.43	97.20	---	---
		5200	1.39	1.43	97.20	---	---
		5240	1.39	1.43	97.20	---	---
		5745	1.30	1.34	97.01	---	---
		5785	1.30	1.34	97.01	---	---
		5825	1.30	1.34	97.01	---	---
11N40SISO	Ant1	5190	0.64	0.68	94.12	---	---
		5230	0.64	0.68	94.12	---	---
		5755	0.64	0.68	94.12	---	---
		5795	0.64	0.68	94.12	---	---
11AC20SISO	Ant1	5180	1.31	1.35	97.04	---	---
		5200	1.31	1.35	97.04	---	---
		5240	1.31	1.34	97.76	---	---
		5745	1.31	1.35	97.04	---	---
		5785	1.31	1.35	97.04	---	---
		5825	1.31	1.34	97.76	---	---
11AC40SISO	Ant1	5190	0.65	0.68	95.59	---	---
		5230	0.65	0.69	94.20	---	---
		5755	0.65	0.68	95.59	---	---
		5795	0.65	0.69	94.20	---	---
11AC80SISO	Ant1	5210	0.32	0.36	88.89	---	---
		5775	0.32	0.36	88.89	---	---

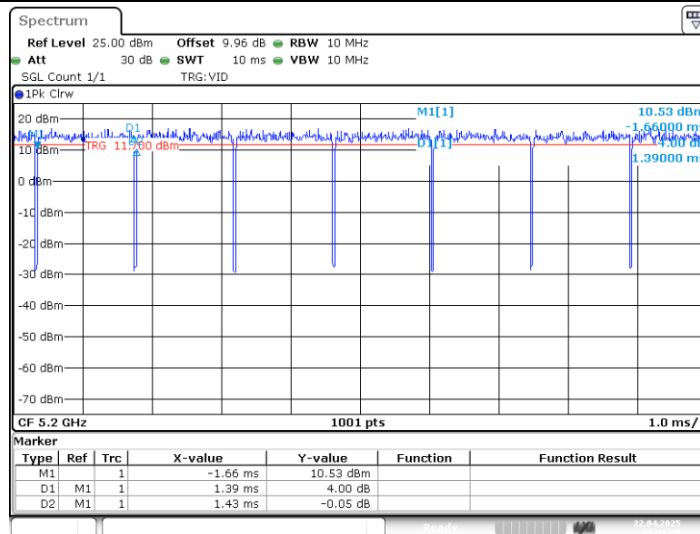
Test Graphs

11A_Ant1_5180



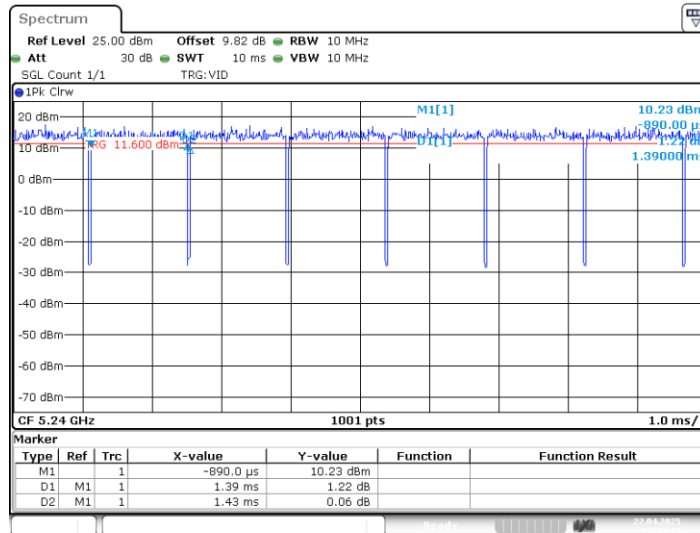
Date: 22.APR.2025 15:41:40

11A_Ant1_5200



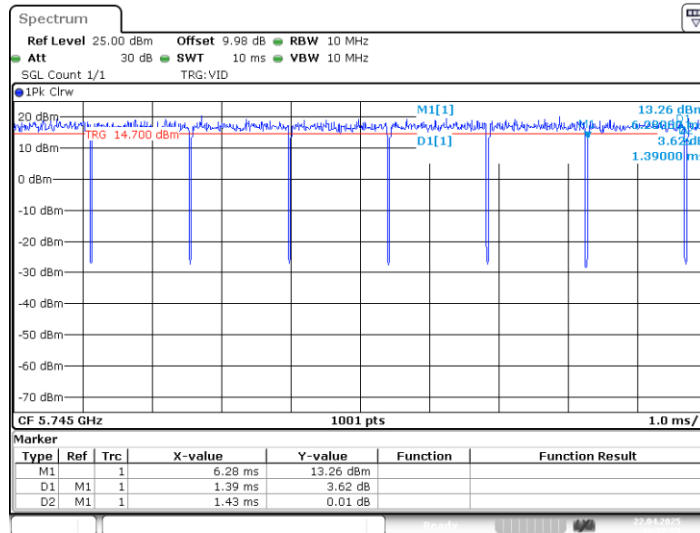
Date: 22.APR.2025 15:41:58

11A_Ant1_5240



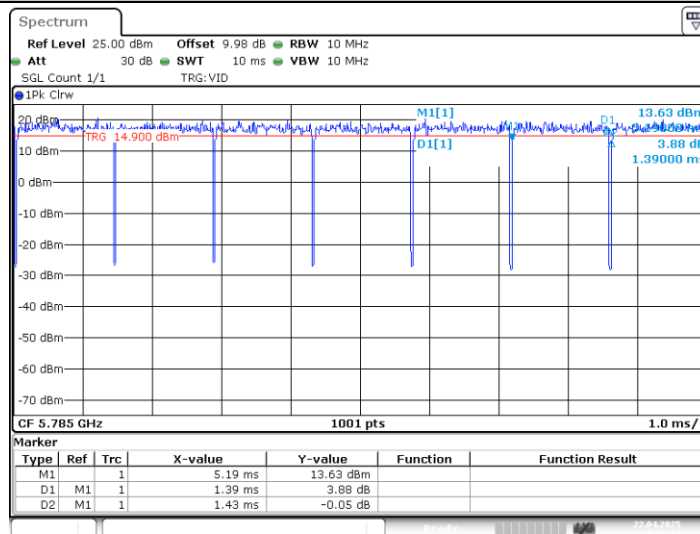
Date: 22.APR.2025 15:42:24

11A_Ant1_5745



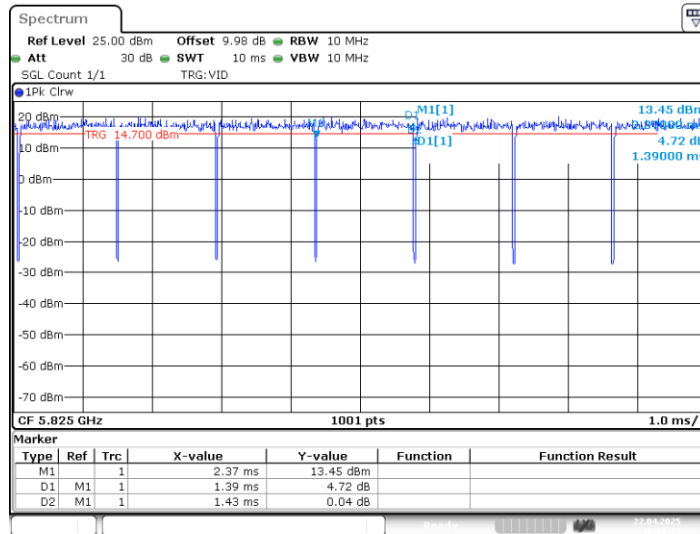
Date: 22.APR.2025 16:07:59

11A_Ant1_5785

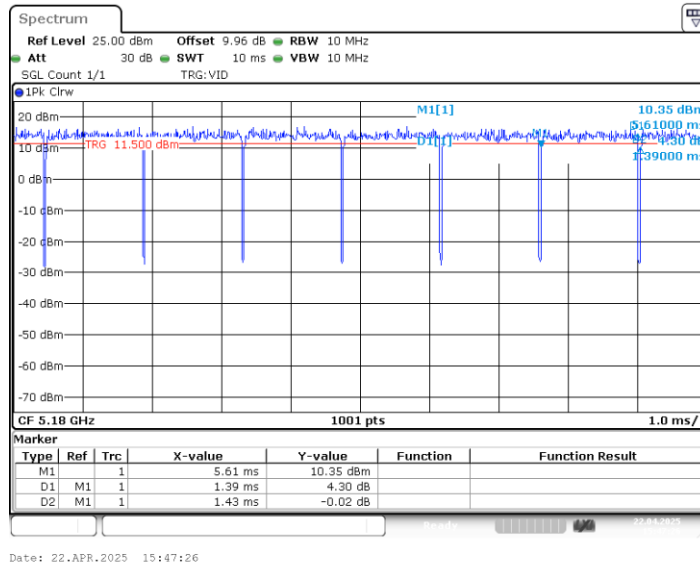


Date: 22.APR.2025 16:08:18

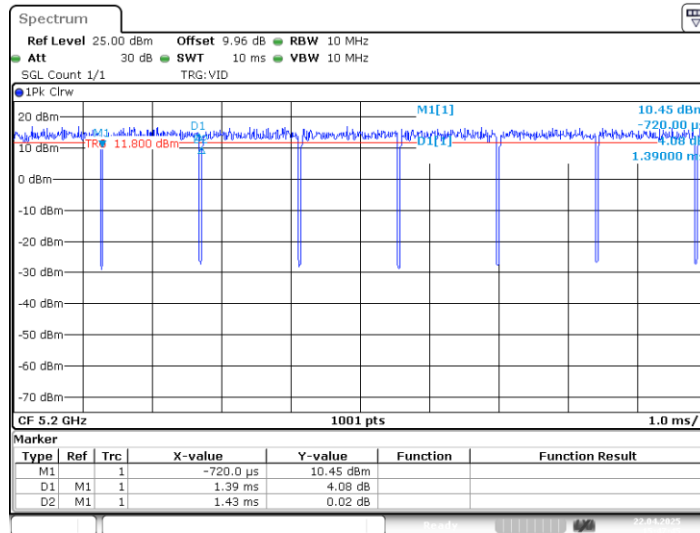
11A_Ant1_5825



11N20SISO_Ant1_5180

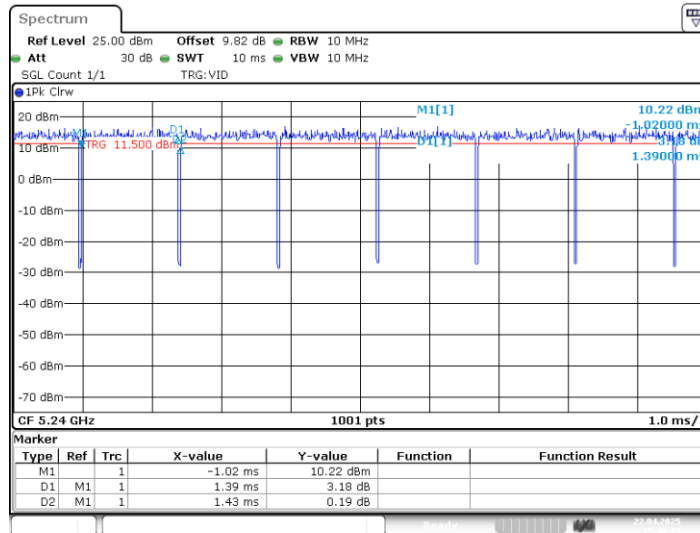


11N20SISO_Ant1_5200



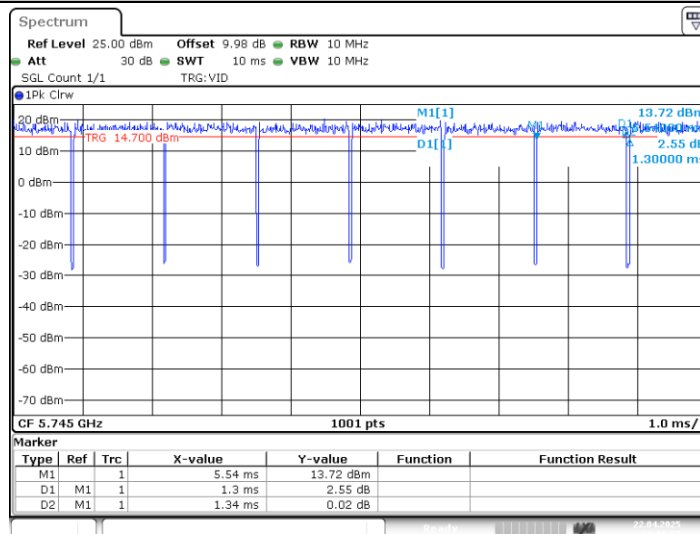
Date: 22.APR.2025 15:47:45

11N20SISO_Ant1_5240



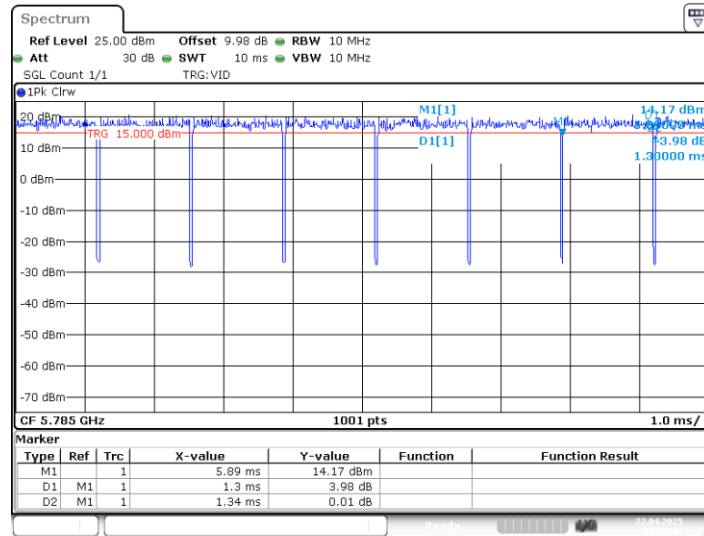
Date: 22.APR.2025 15:48:35

11N20SISO_Ant1_5745



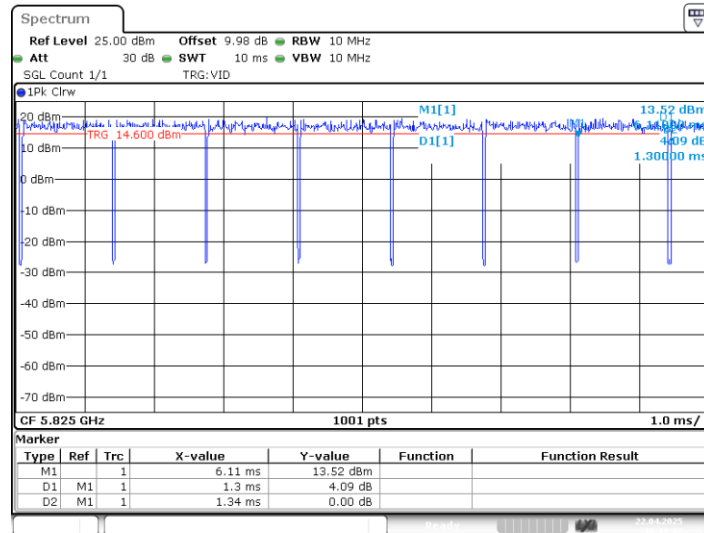
Date: 22.APR.2025 16:08:58

11N20SISO_Ant1_5785



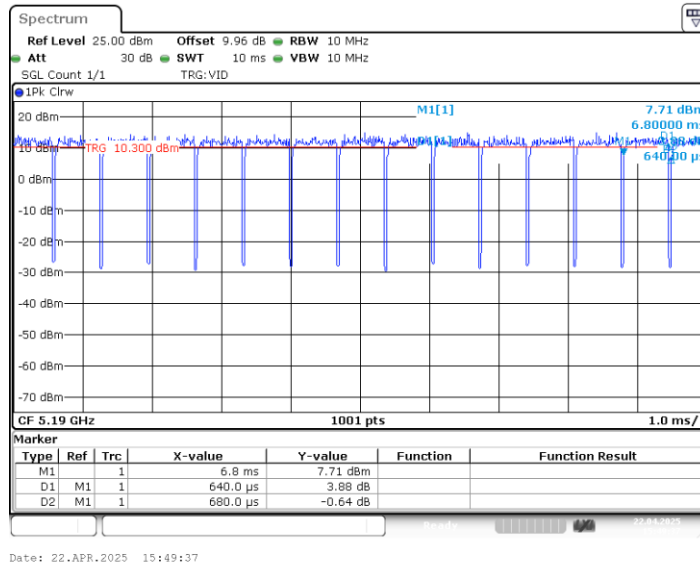
Date: 22.APR.2025 16:09:12

11N20SISO_Ant1_5825

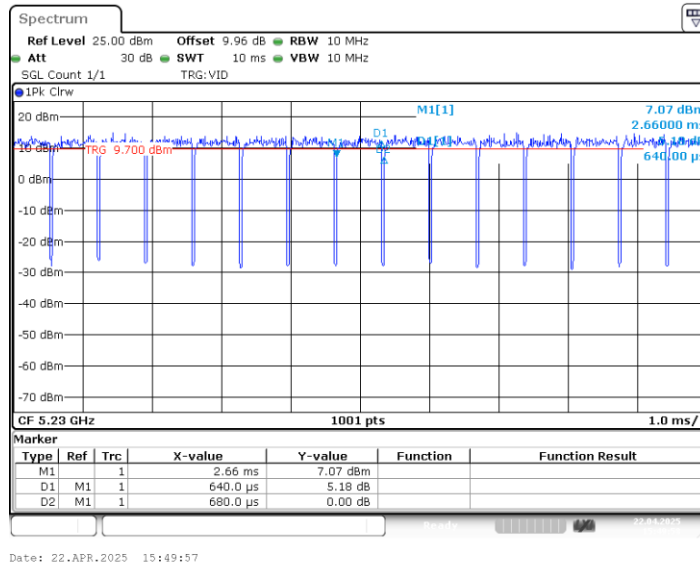


Date: 22.APR.2025 16:10:07

11N40SISO_Ant1_5190



11N40SISO_Ant1_5230



11N40SISO_Ant1_5755

