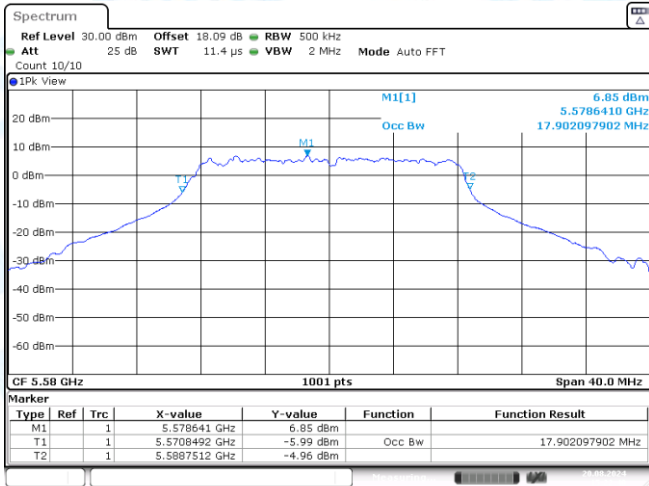
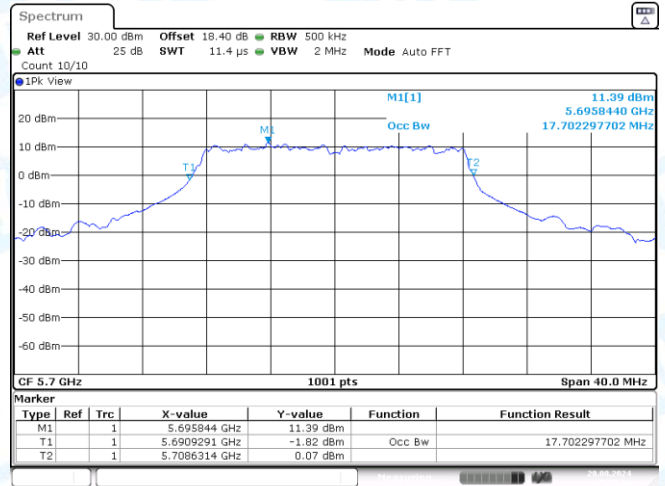
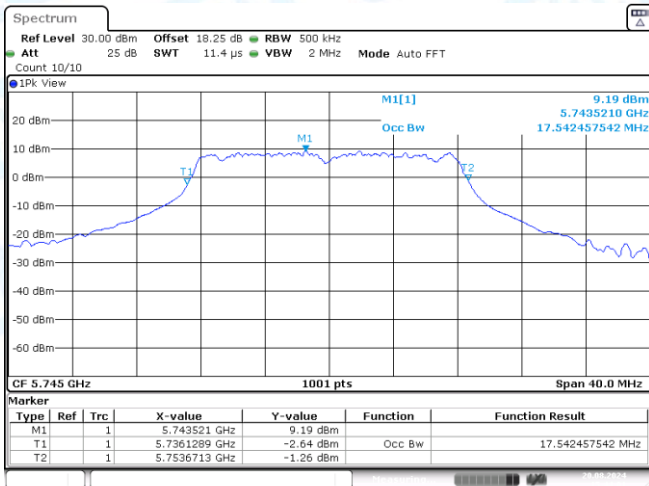




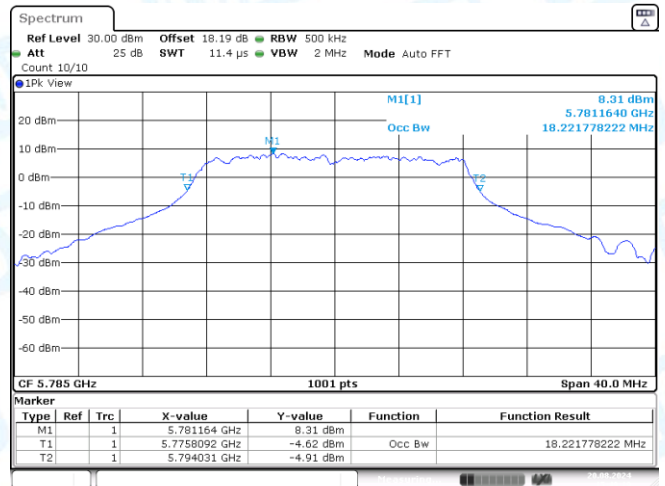
11A-Ant3-5580



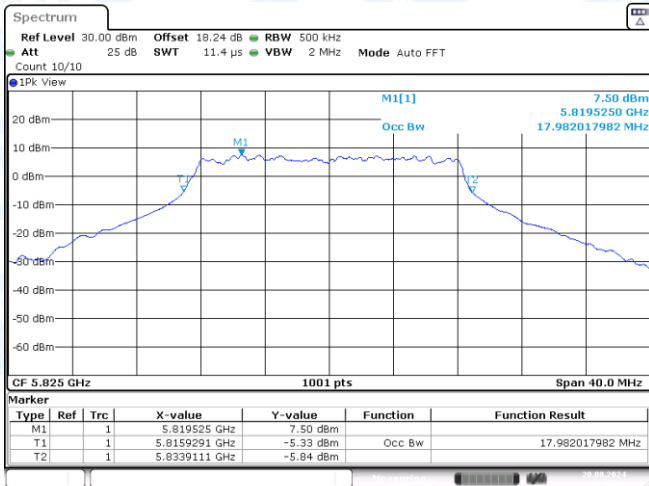
11A-Ant3-5700



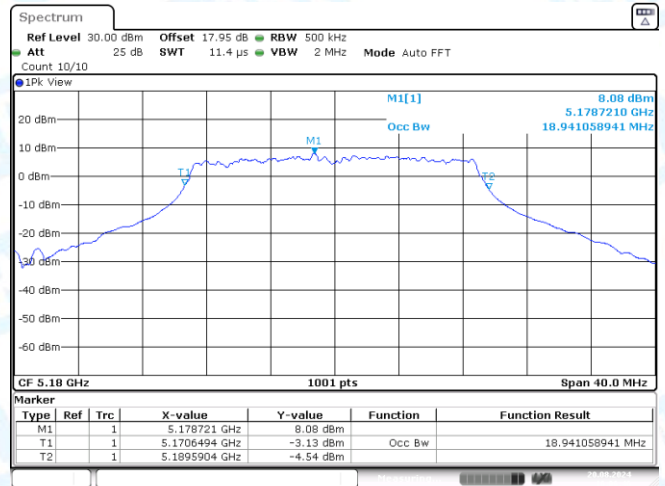
11A-Ant3-5745



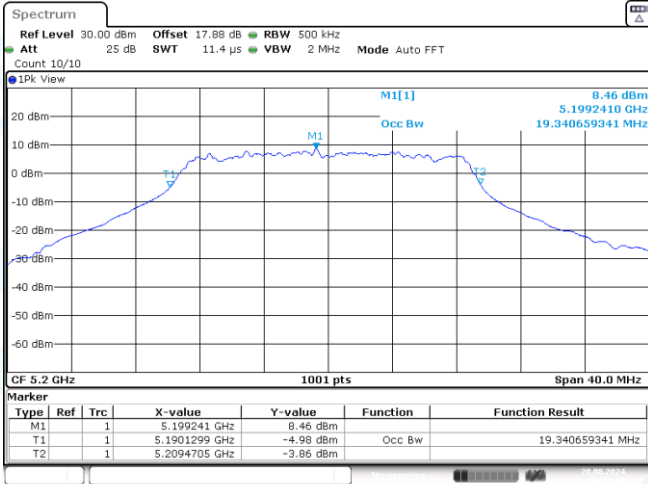
11A-Ant3-5785



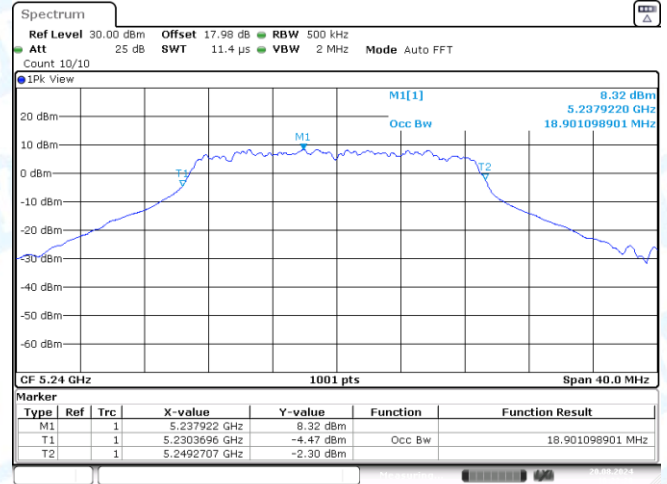
11A-Ant3-5825



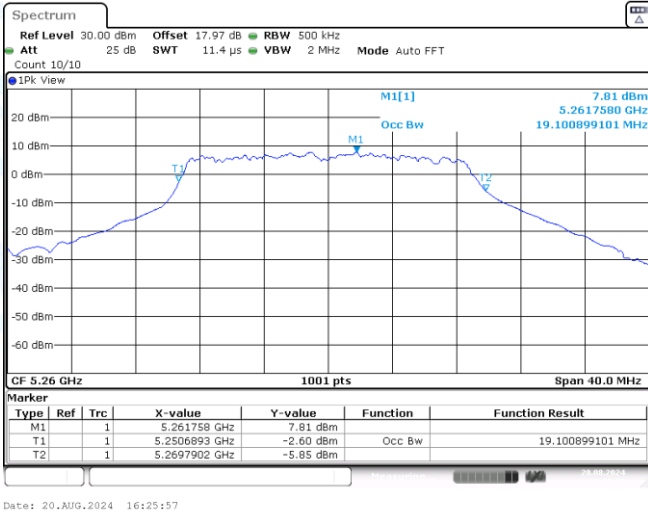
11N20SISO-Ant3-5180



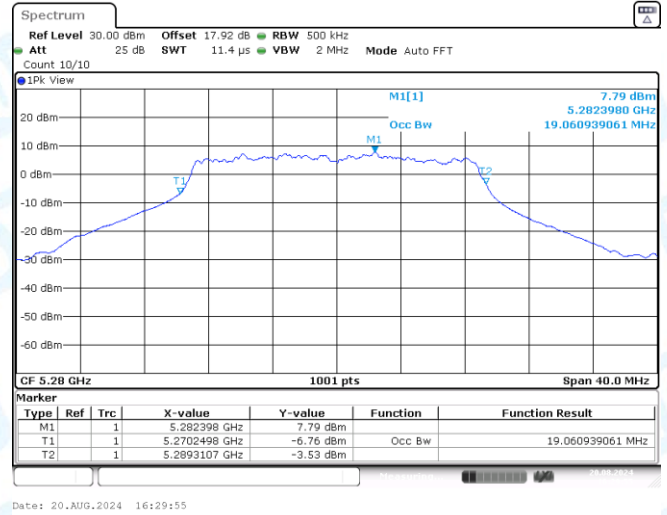
11N20SISO-Ant3-5200



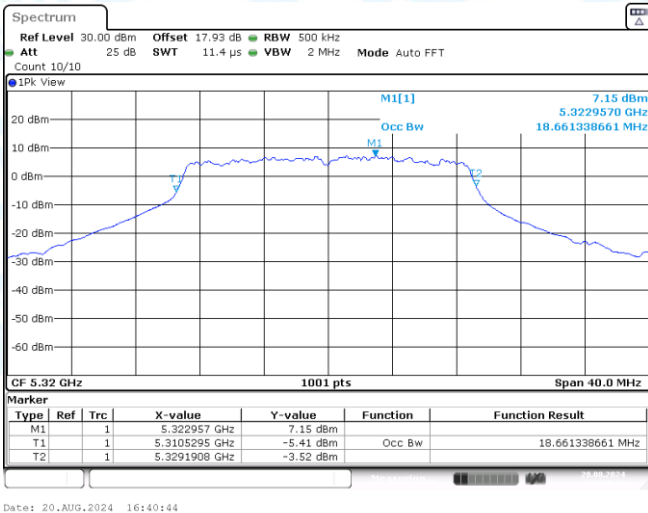
11N20SISO-Ant3-5240



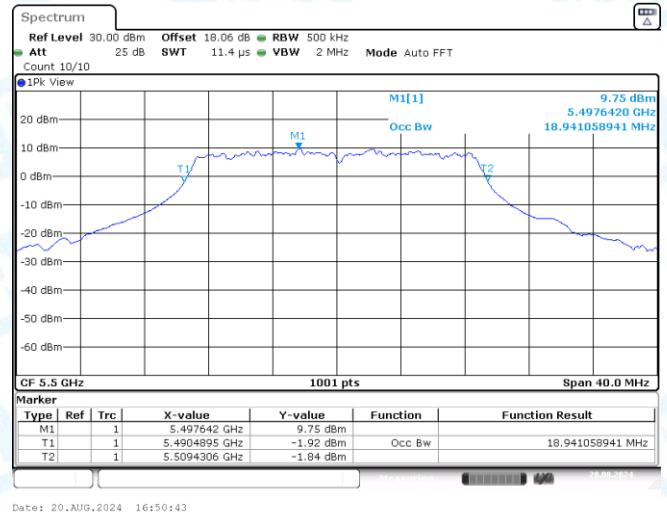
11N20SISO-Ant3-5260



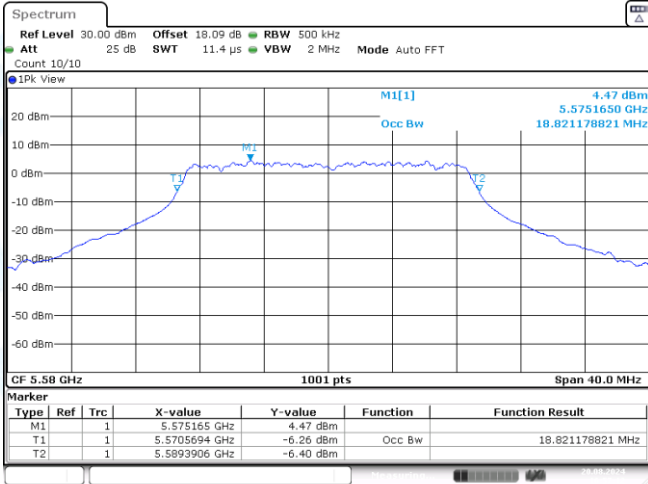
11N20SISO-Ant3-5280



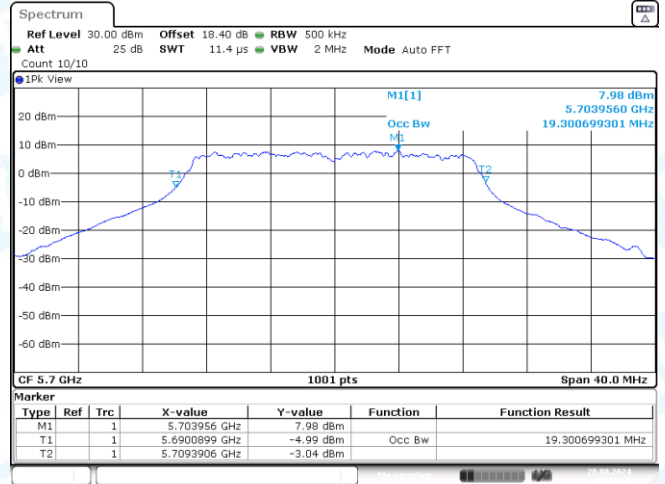
11N20SISO-Ant3-5320



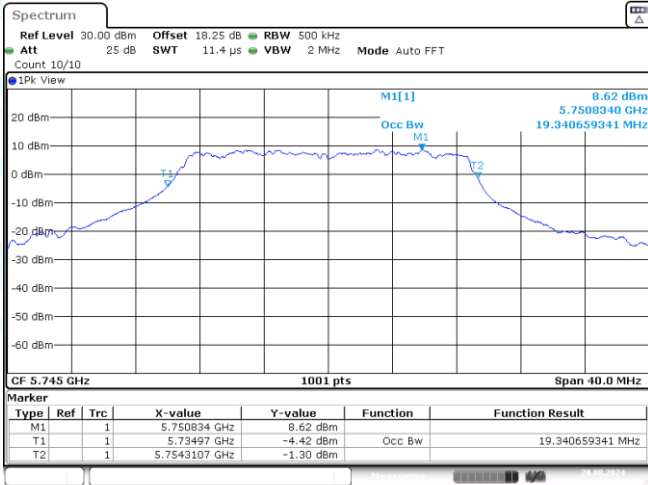
11N20SISO-Ant3-5500



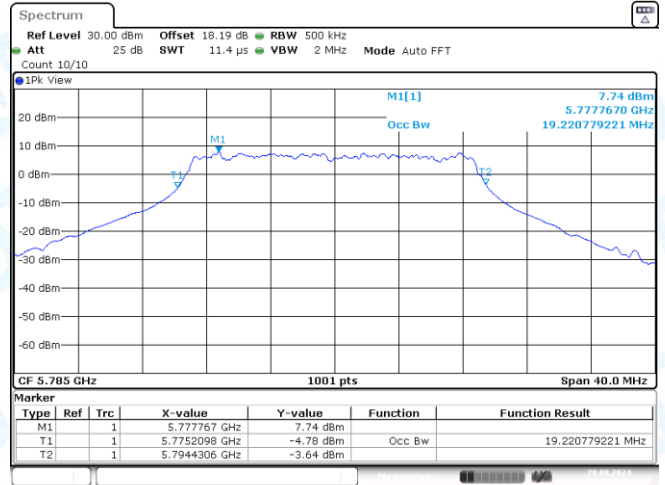
11N20SISO-Ant3-5580



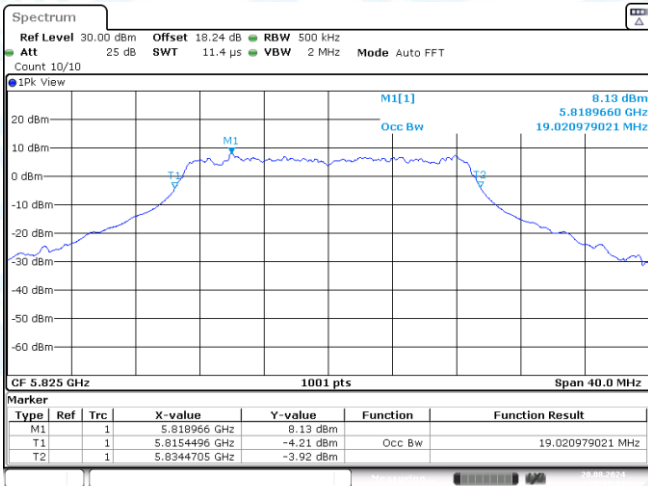
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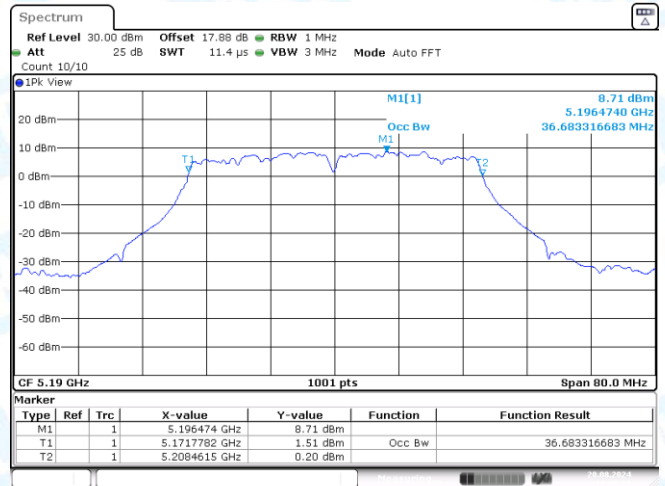
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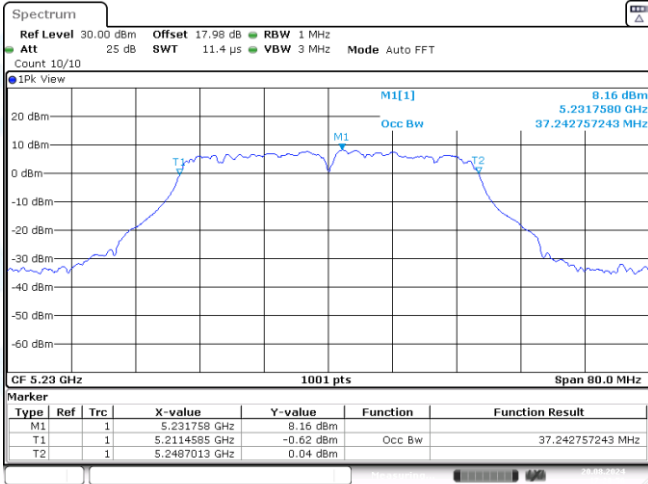
11N20SISO-Ant3-5785



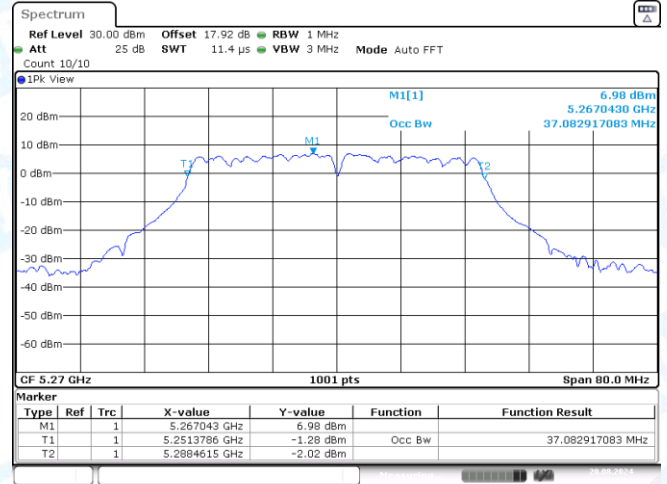
11N20SISO-Ant3-5825



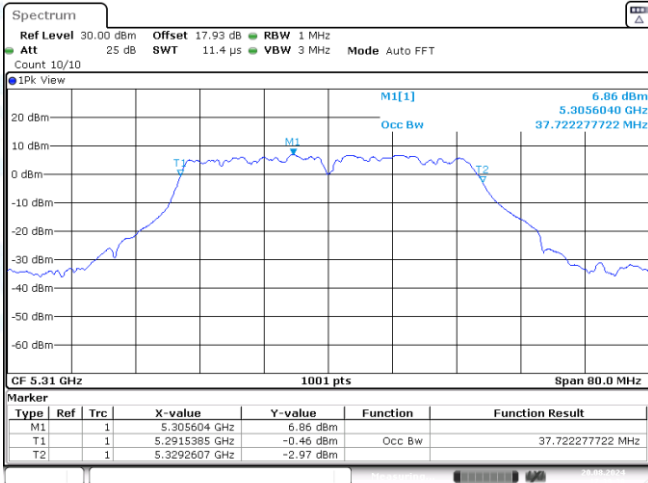
11N40SISO-Ant3-5190



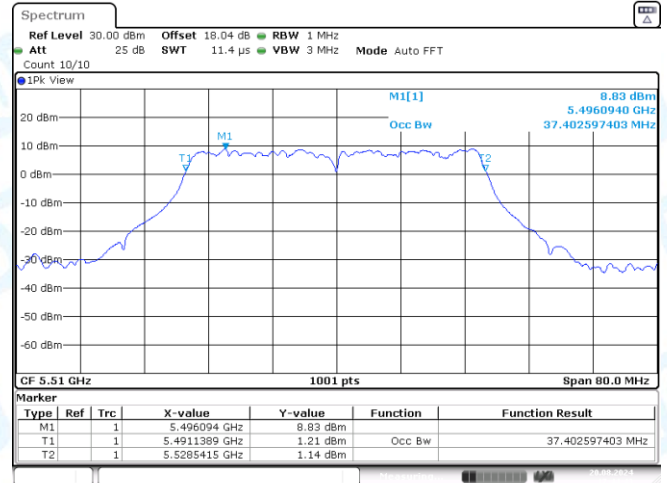
11N40SISO-Ant3-5230



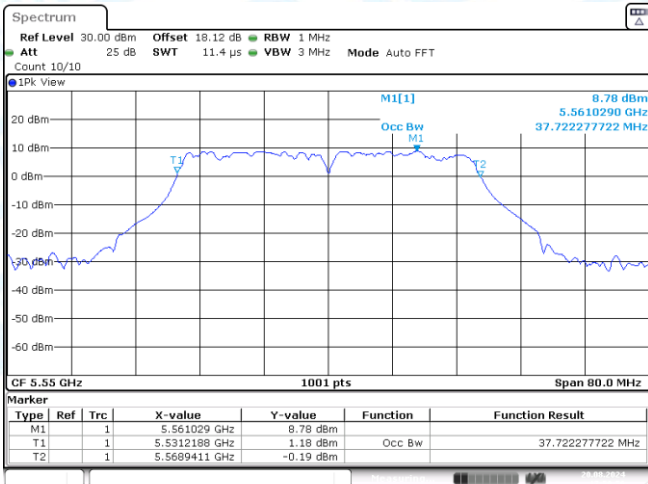
11N40SISO-Ant3-5270



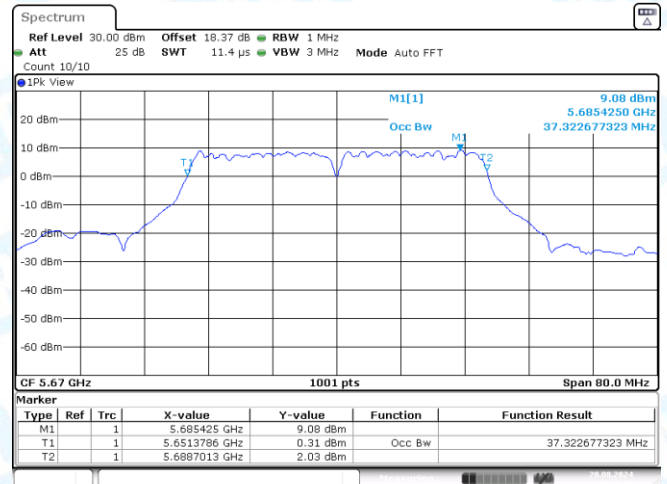
11N40SISO-Ant3-5310



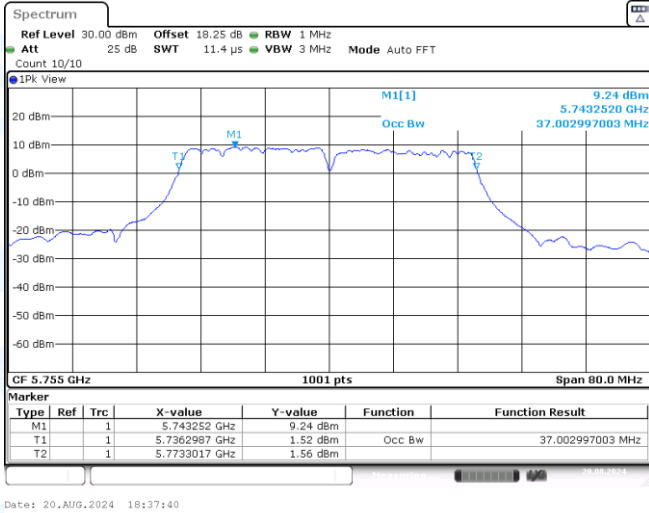
11N40SISO-Ant3-5510



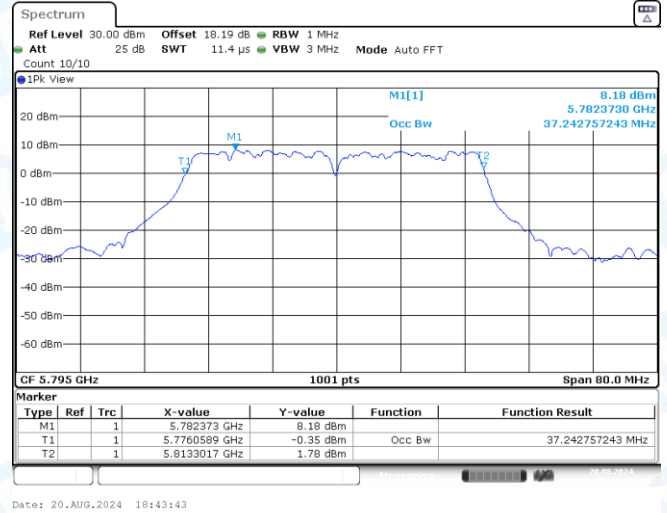
11N40SISO-Ant3-5550



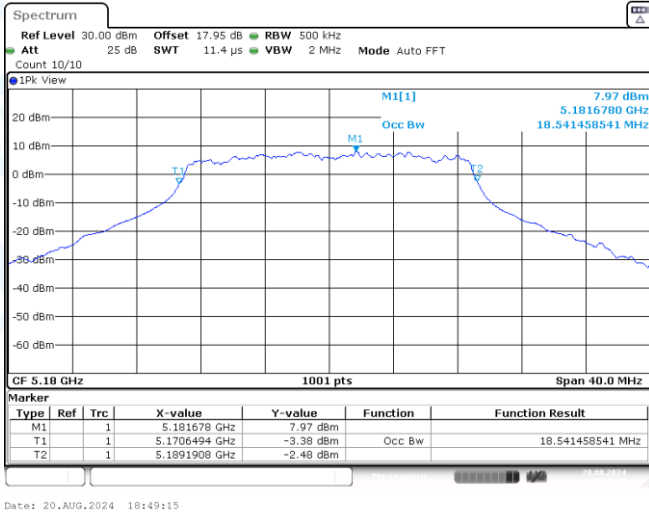
11N40SISO-Ant3-5670



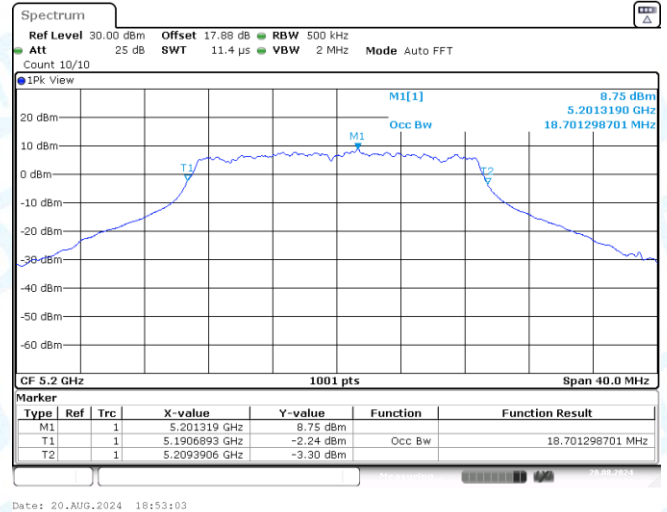
11N40SISO-Ant3-5755



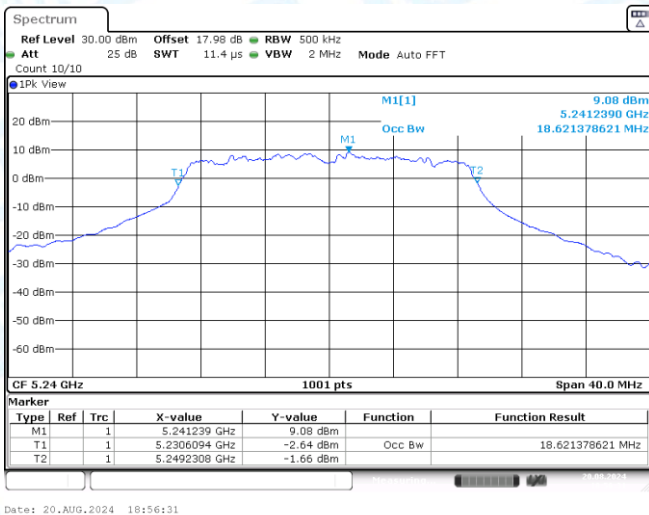
11N40SISO-Ant3-5795



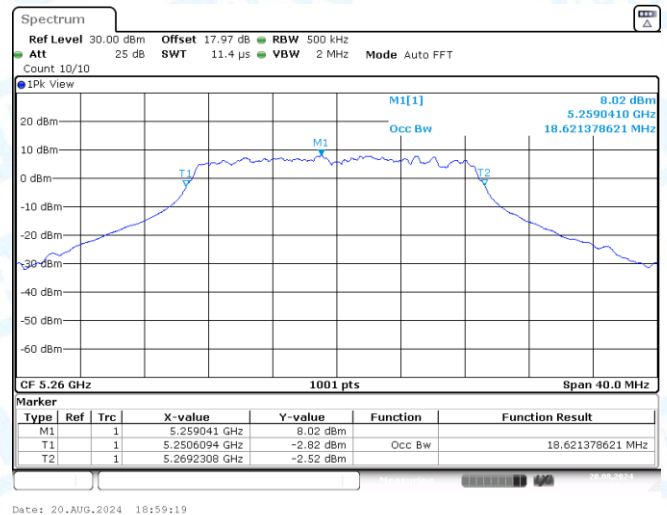
11AC20SISO-Ant3-5180



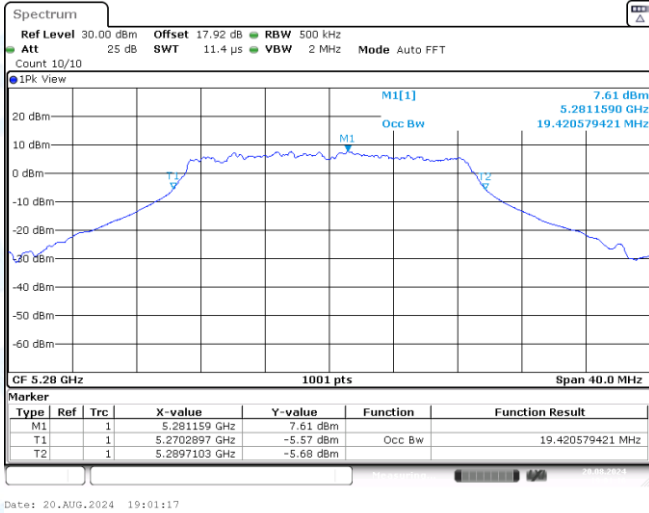
11AC20SISO-Ant3-5200



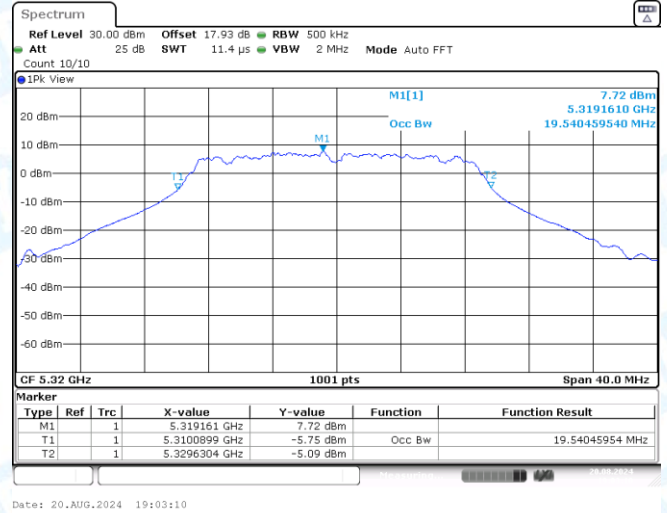
11AC20SISO-Ant3-5240



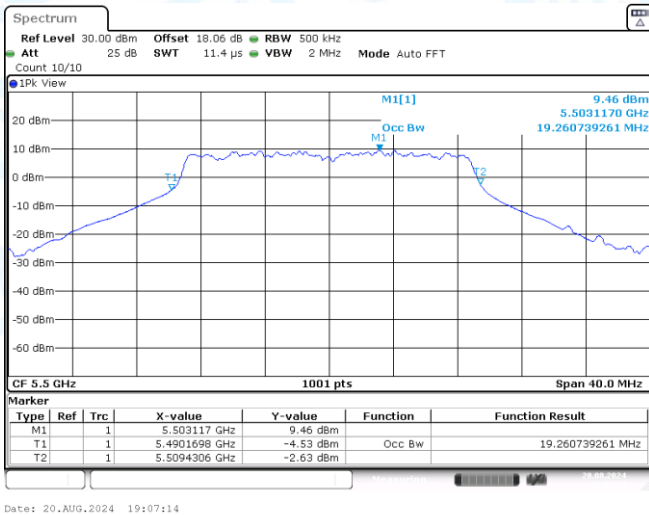
11AC20SISO-Ant3-5260



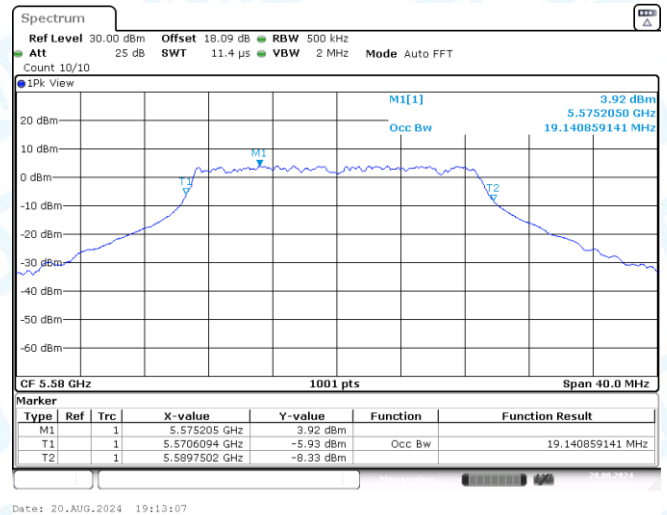
11AC20SISO-Ant3-5280



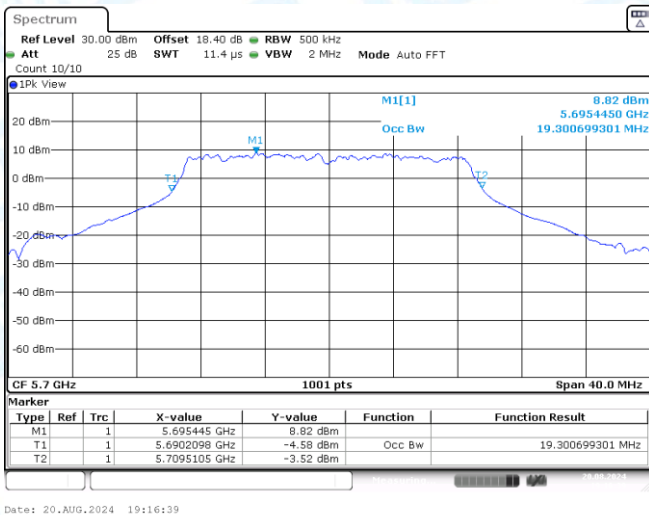
11AC20SISO-Ant3-5320



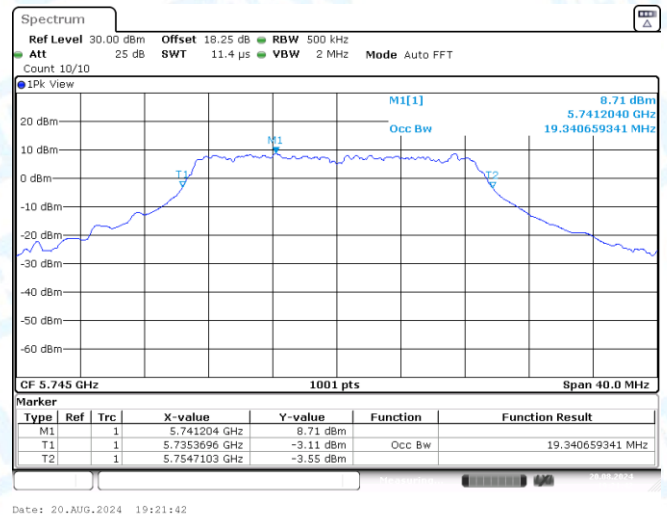
11AC20SISO-Ant3-5500



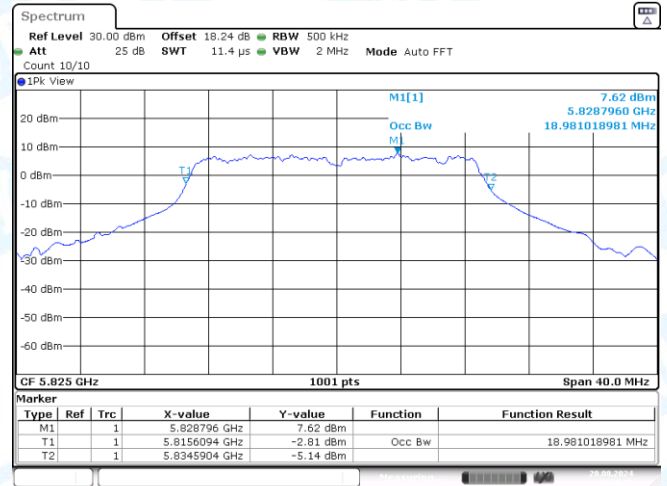
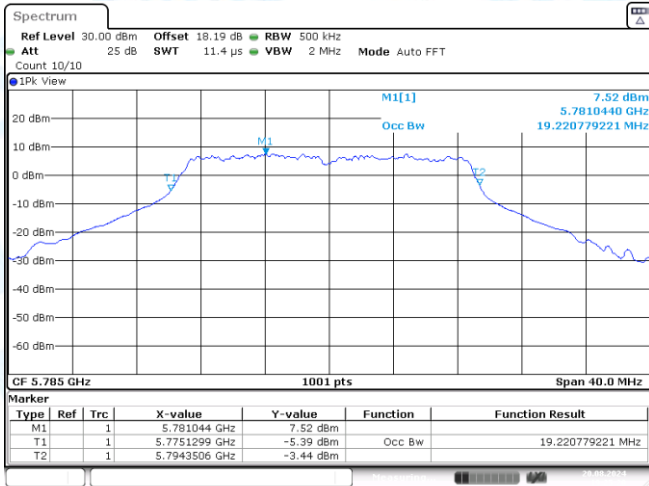
11AC20SISO-Ant3-5580



11AC20SISO-Ant3-5700

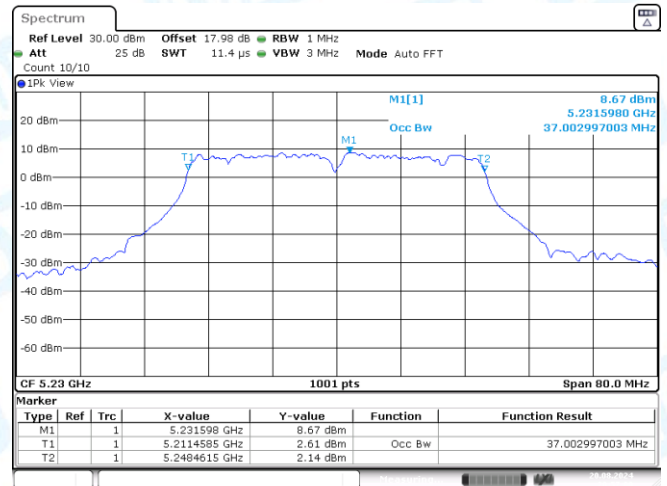
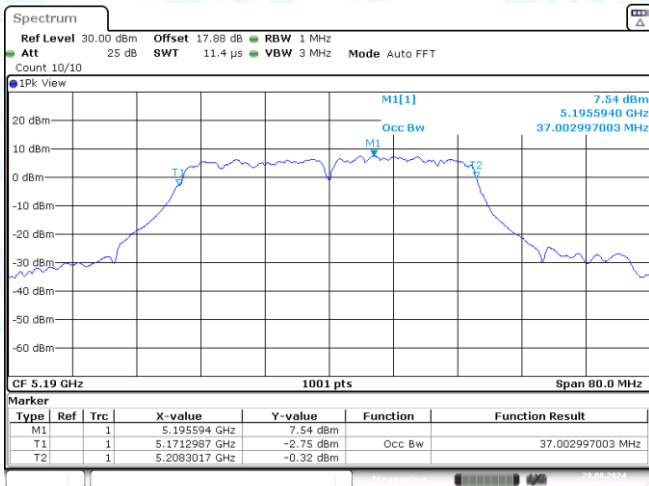


11AC20SISO-Ant3-5745



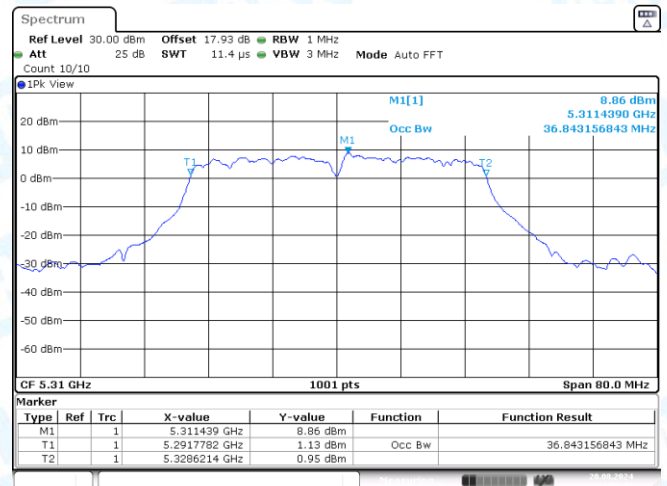
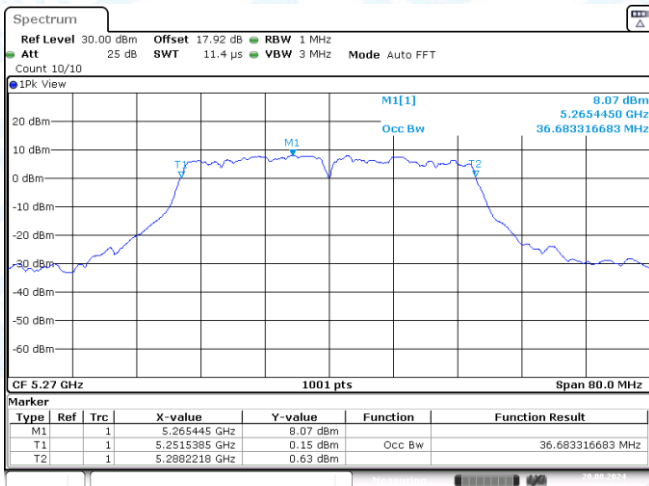
11AC20SISO-Ant3-5785

11AC20SISO-Ant3-5825



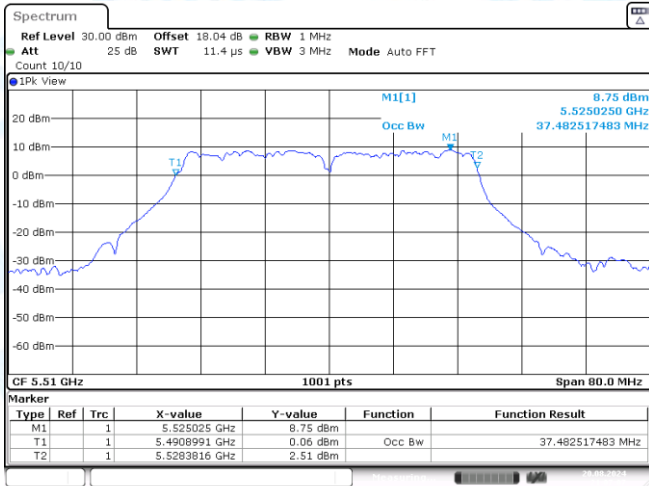
11AC40SISO-Ant3-5190

11AC40SISO-Ant3-5230

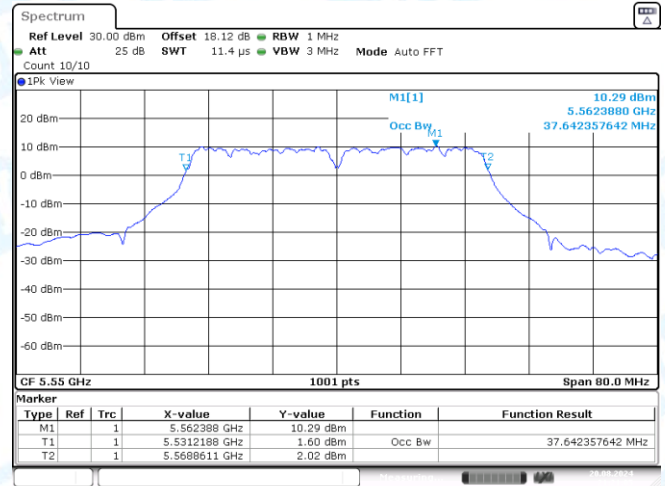


11AC40SISO-Ant3-5270

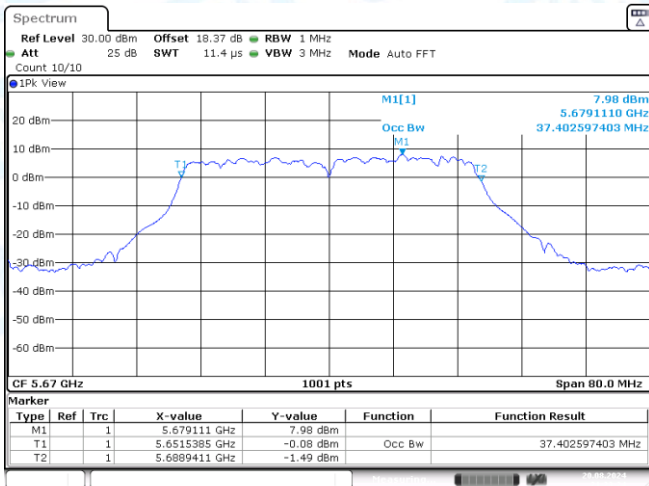
11AC40SISO-Ant3-5310



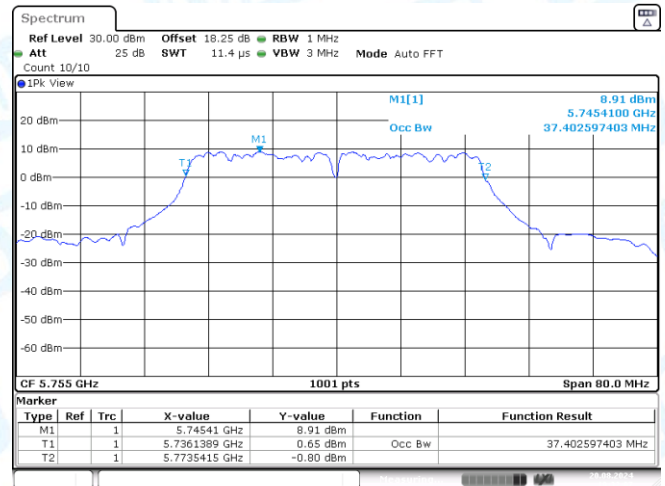
11AC40SISO-Ant3-5510



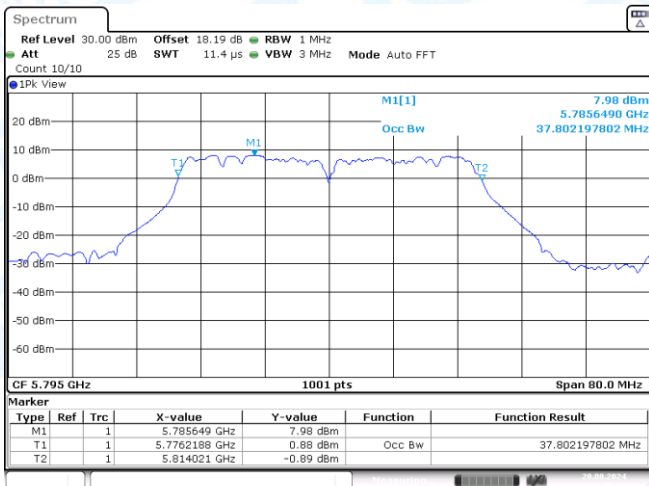
11AC40SISO-Ant3-5550



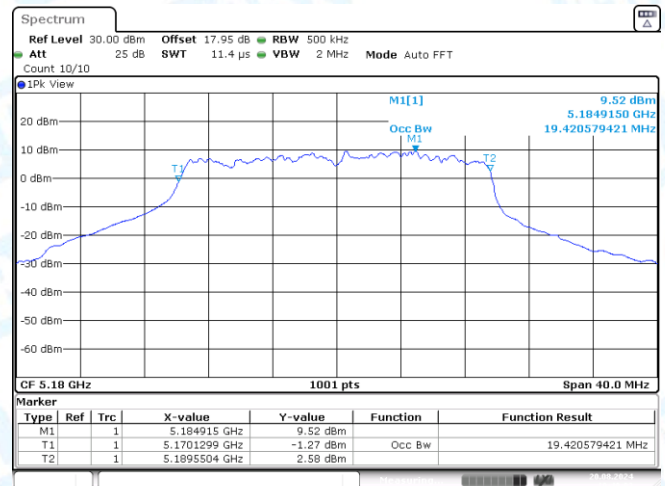
11AC40SISO-Ant3-5670



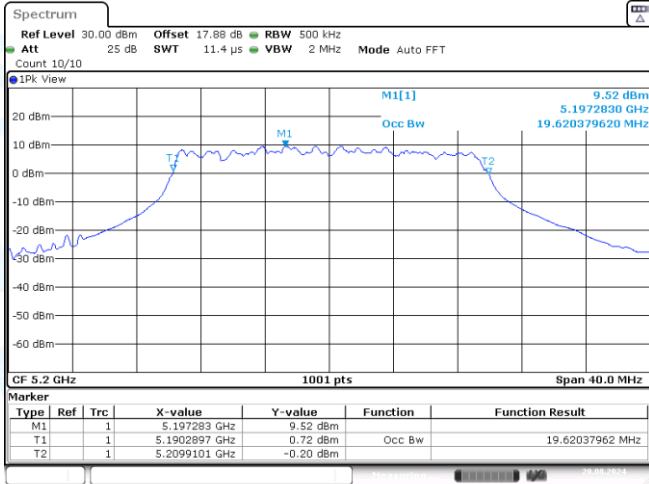
11AC40SISO-Ant3-5755



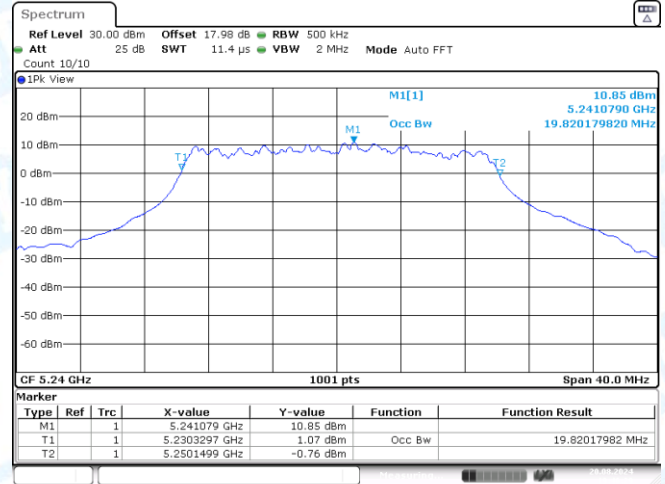
11AC40SISO-Ant3-5795



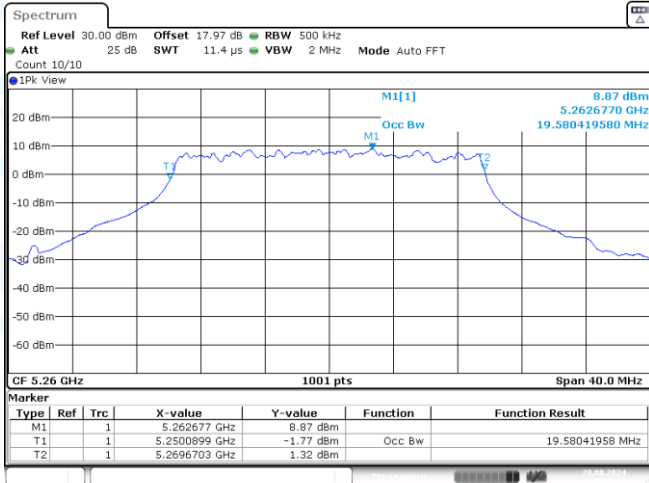
11AX20SISO-Ant3-5180



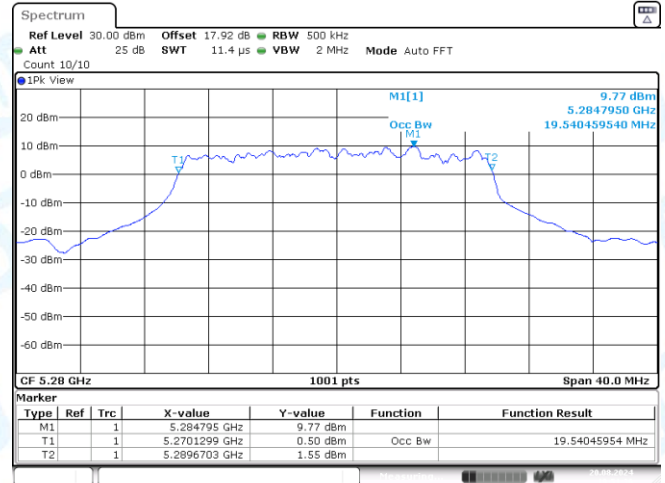
11AX20SISO-Ant3-5200



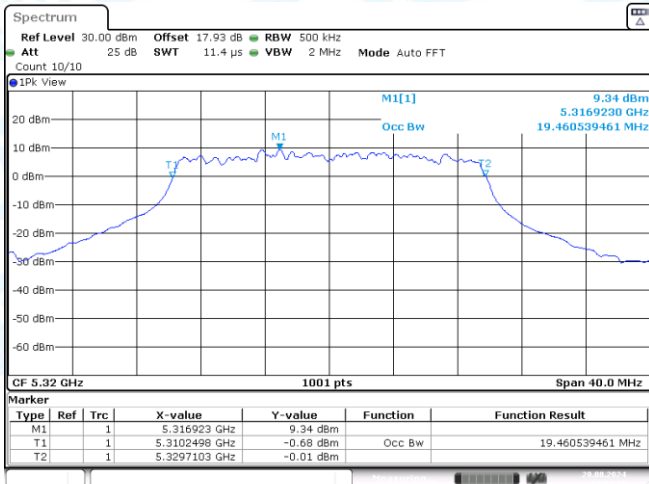
11AX20SISO-Ant3-5240



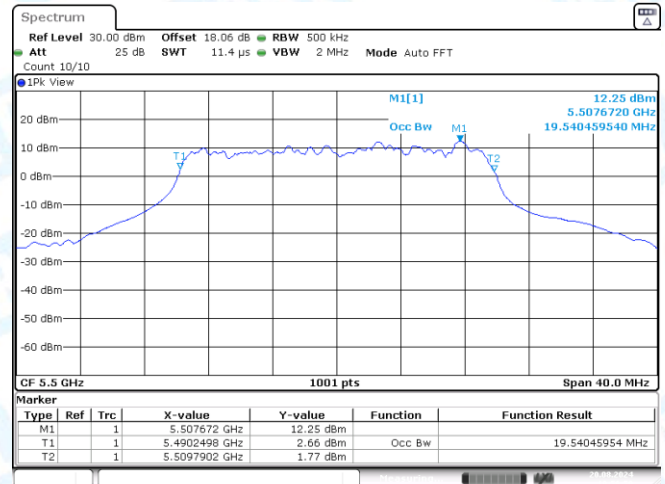
11AX20SISO-Ant3-5260



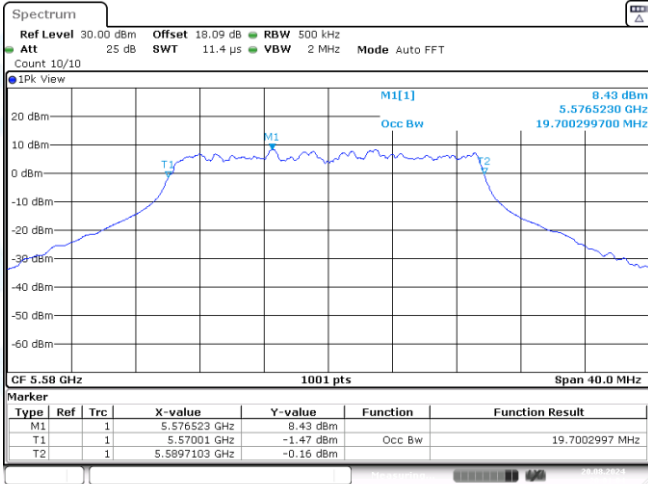
11AX20SISO-Ant3-5280



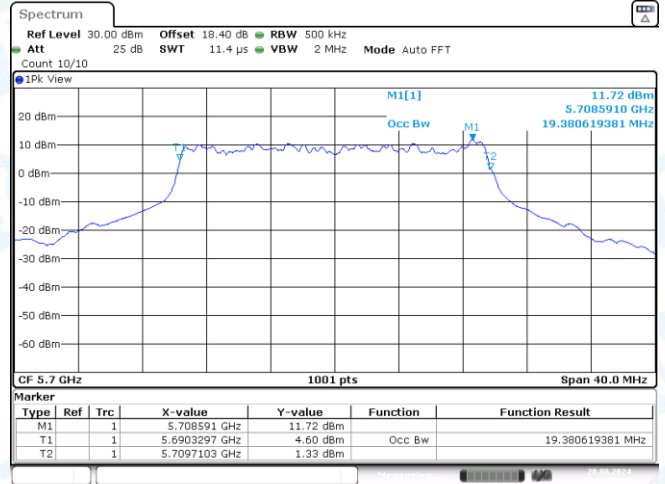
11AX20SISO-Ant3-5320



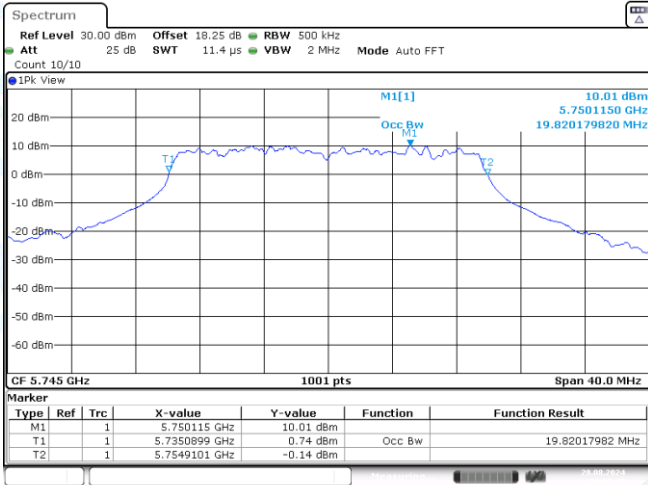
11AX20SISO-Ant3-5500



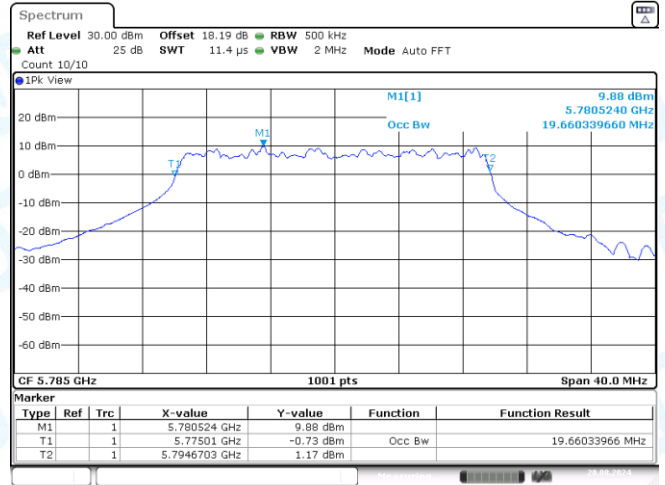
11AX20ISO-Ant3-5580



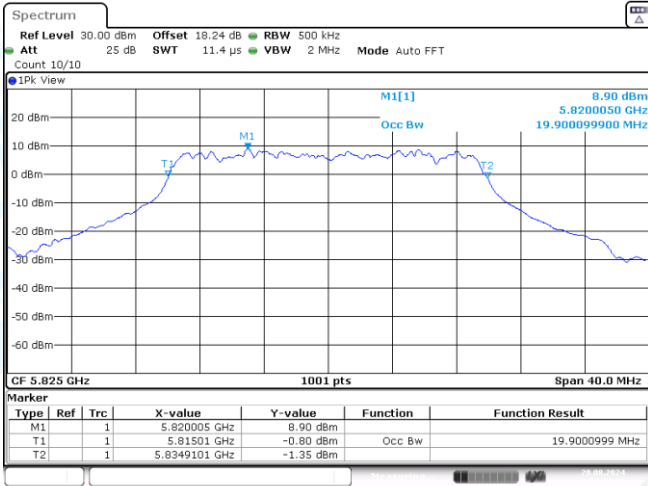
11AX20ISO-Ant3-5700



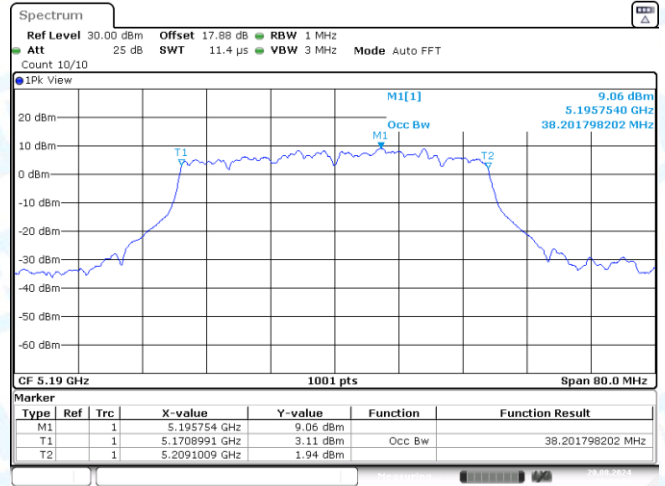
11AX20ISO-Ant3-5745



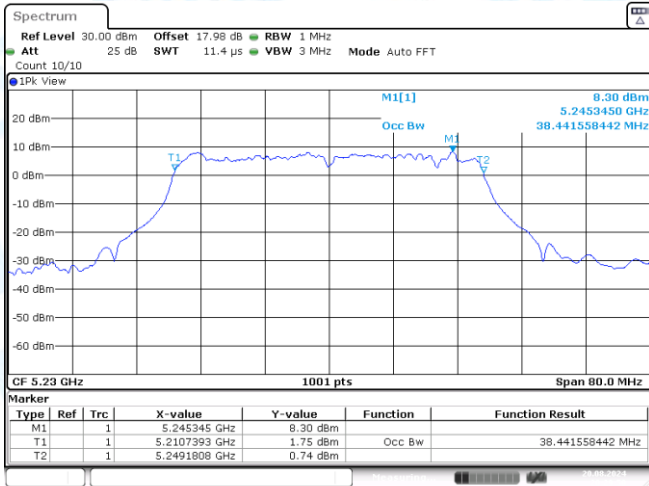
11AX20ISO-Ant3-5785



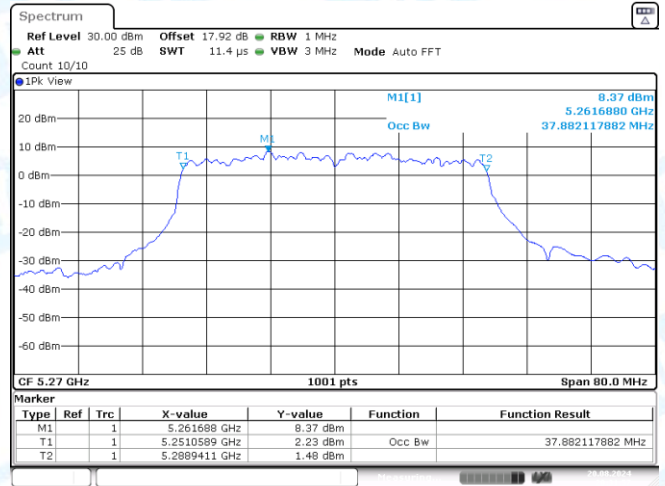
11AX20ISO-Ant3-5825



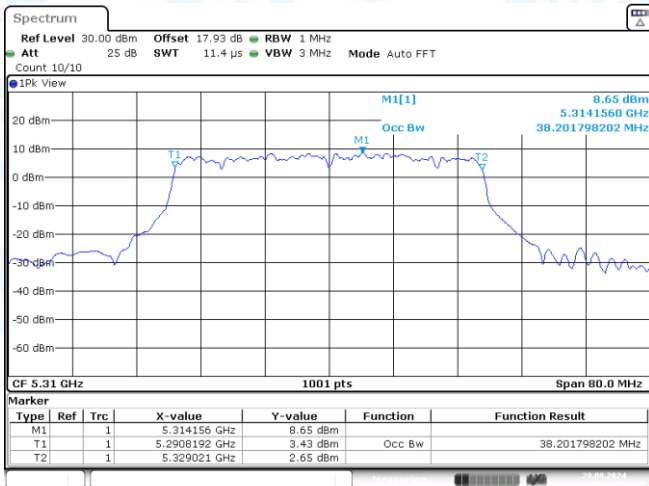
11AX40ISO-Ant3-5190



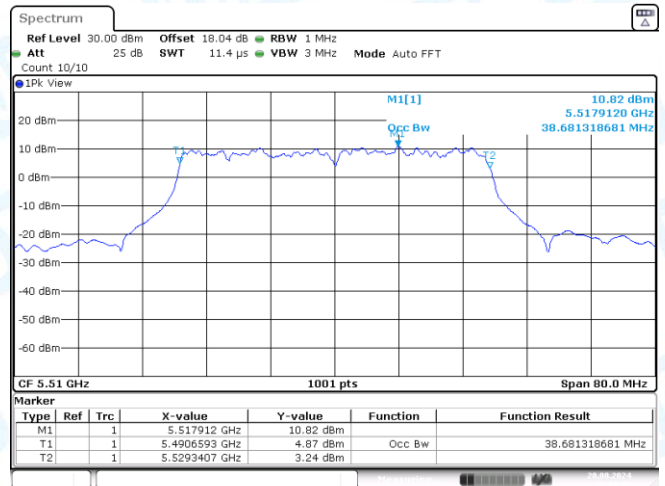
11AX40SISO-Ant3-5230



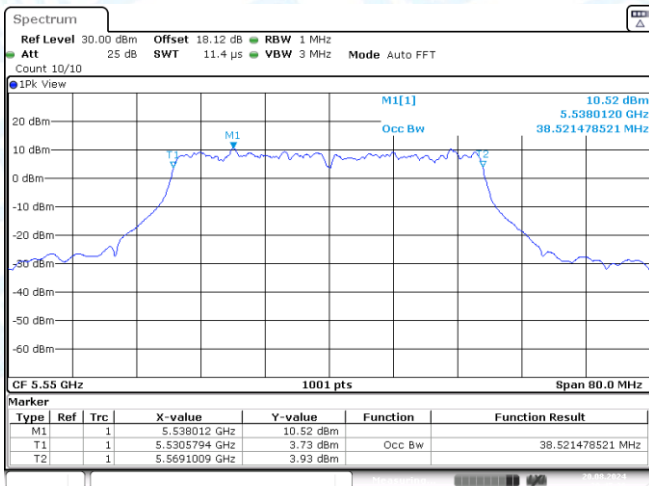
11AX40SISO-Ant3-5270



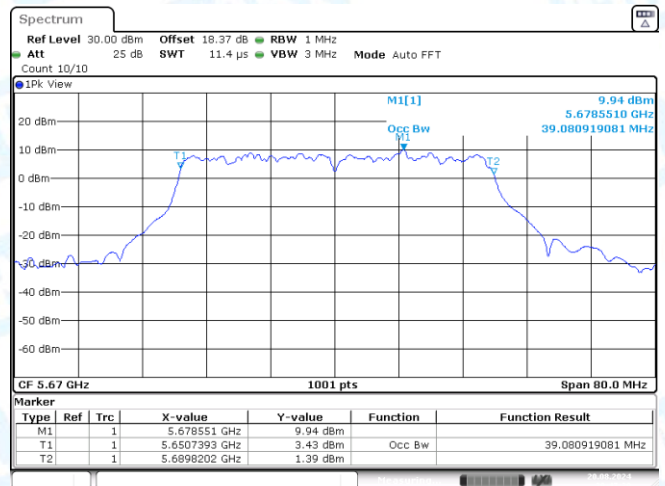
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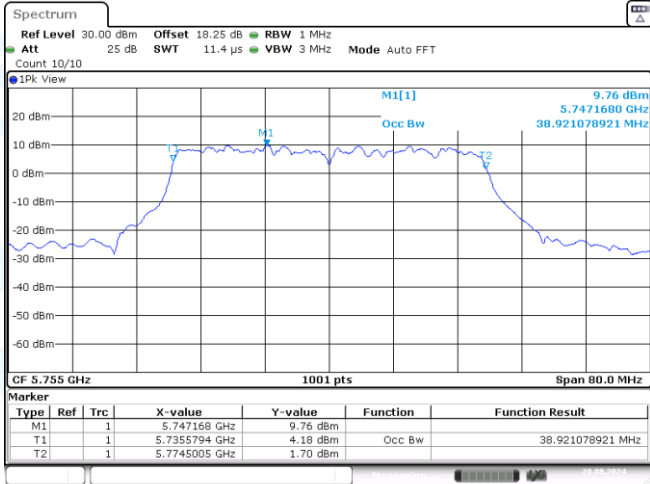
11AX40SISO-Ant3-5510



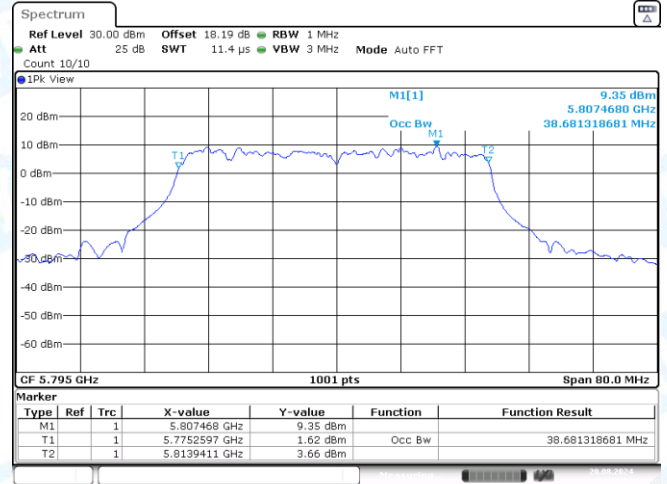
11AX40SISO-Ant3-5550



11AX40SISO-Ant3-5670



11AX40SISO-Ant3-5755



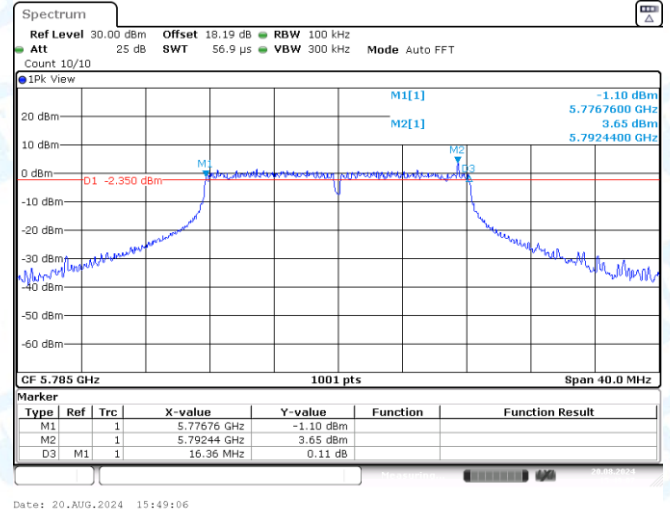
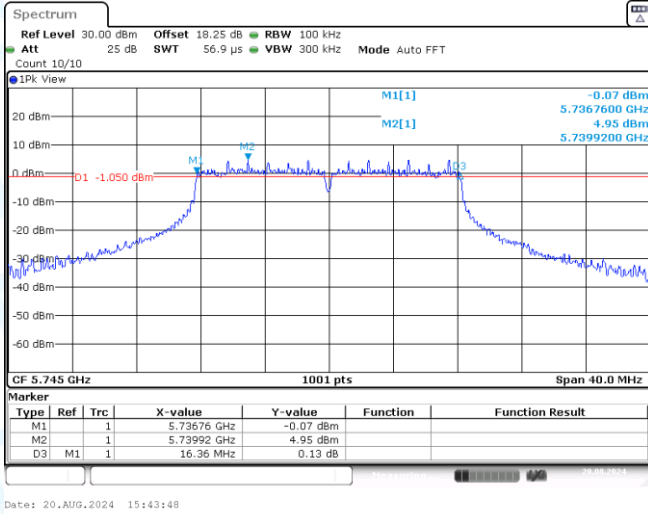
11AX40SISO-Ant3-5795

3: Min emission bandwidth

3.1 Test Result-B4

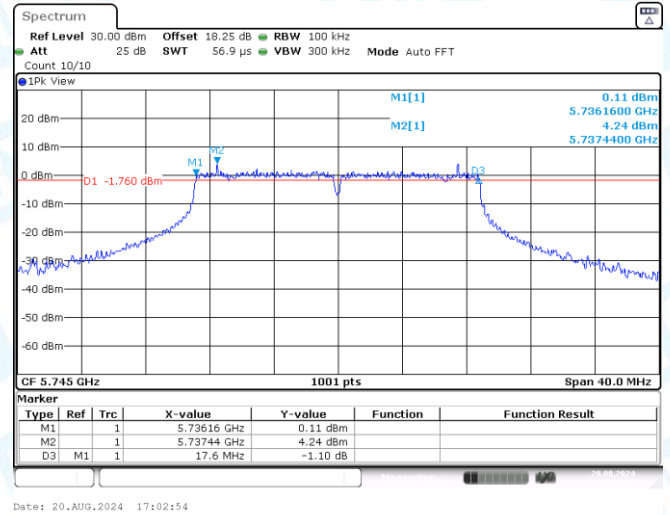
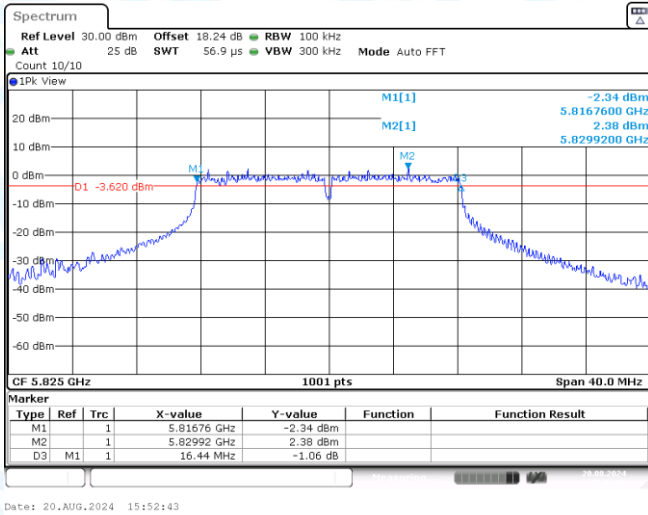
TestMode	Antenna	Frequency[MHz]	6dB EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant3	5745	16.36	5736.76	5753.12	0.5	PASS
11A	Ant3	5785	16.36	5776.76	5793.12	0.5	PASS
11A	Ant3	5825	16.44	5816.76	5833.20	0.5	PASS
11N20SISO	Ant3	5745	17.60	5736.16	5753.76	0.5	PASS
11N20SISO	Ant3	5785	17.72	5776.08	5793.80	0.5	PASS
11N20SISO	Ant3	5825	17.60	5816.16	5833.76	0.5	PASS
11N40SISO	Ant3	5755	36.32	5736.76	5773.08	0.5	PASS
11N40SISO	Ant3	5795	36.56	5776.68	5813.24	0.5	PASS
11AC20SISO	Ant3	5745	17.60	5736.16	5753.76	0.5	PASS
11AC20SISO	Ant3	5785	17.60	5776.16	5793.76	0.5	PASS
11AC20SISO	Ant3	5825	17.64	5816.12	5833.76	0.5	PASS
11AC40SISO	Ant3	5755	36.48	5736.68	5773.16	0.5	PASS
11AC40SISO	Ant3	5795	36.40	5776.76	5813.16	0.5	PASS
11AX20SISO	Ant3	5745	19.24	5735.32	5754.56	0.5	PASS
11AX20SISO	Ant3	5785	19.08	5775.40	5794.48	0.5	PASS
11AX20SISO	Ant3	5825	19.20	5815.36	5834.56	0.5	PASS
11AX40SISO	Ant3	5755	38.08	5735.88	5773.96	0.5	PASS
11AX40SISO	Ant3	5795	38.00	5775.88	5813.88	0.5	PASS

3.2 Test Graphs-B4



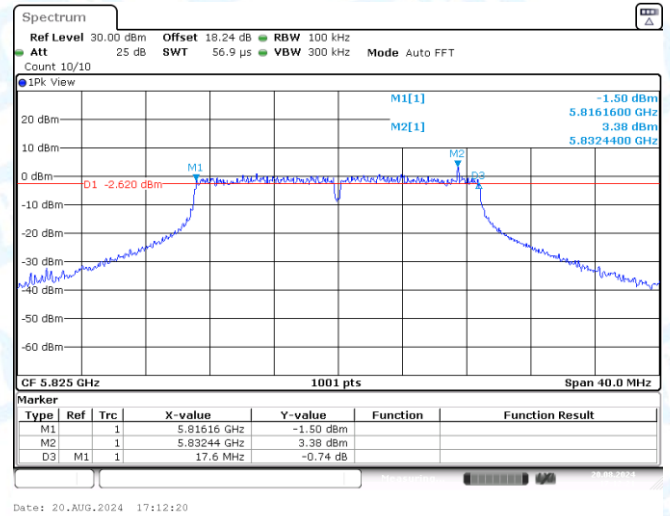
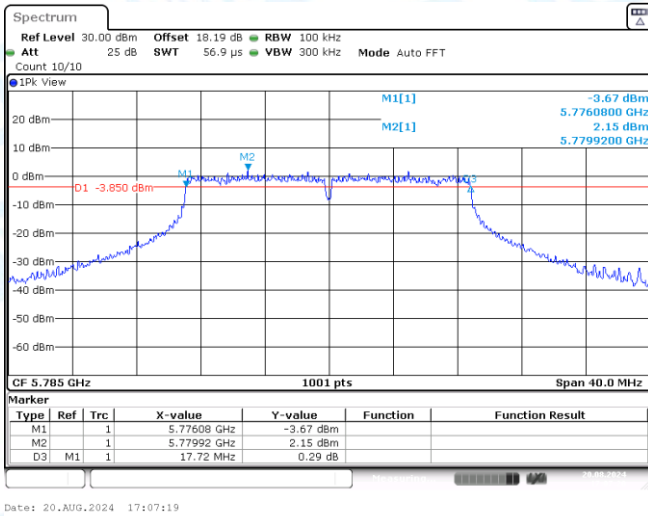
11A-Ant3-5745-PASS

11A-Ant3-5785-PASS



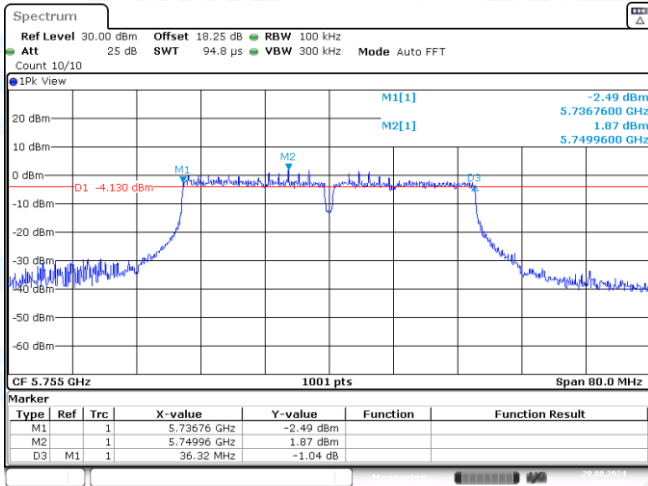
11A-Ant3-5825-PASS

11N20SISO-Ant3-5745-PASS

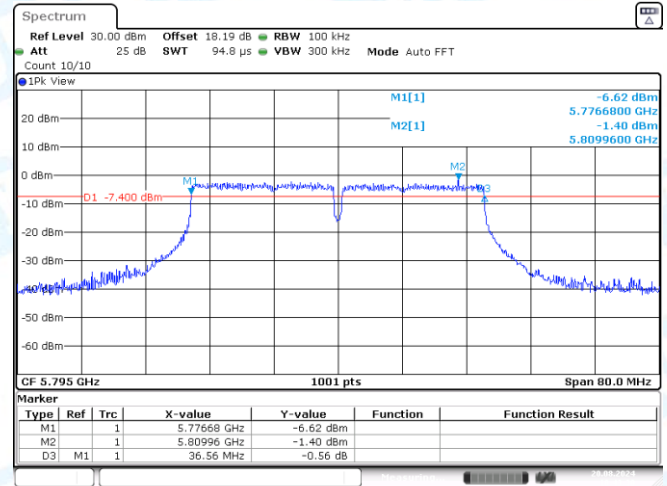


11N20SISO-Ant3-5785-PASS

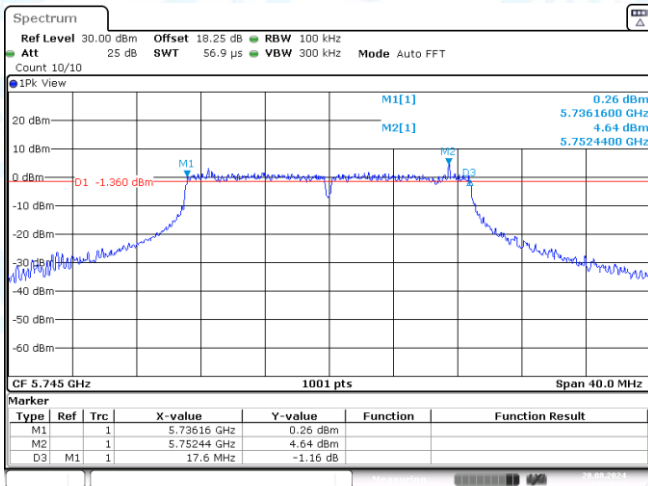
11N20SISO-Ant3-5825-PASS



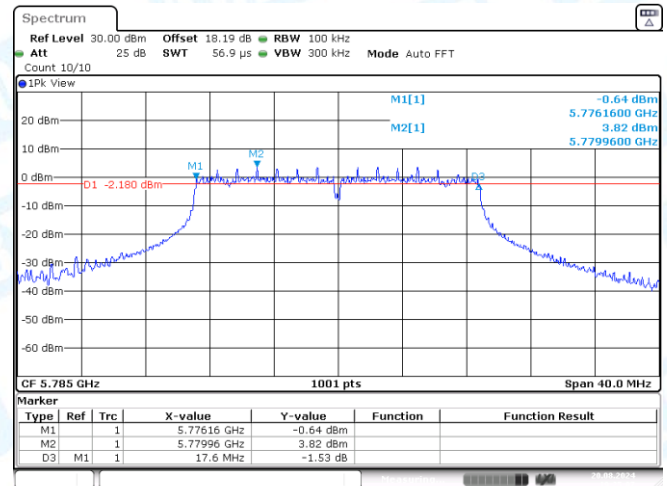
11N40SISO-Ant3-5755-PASS



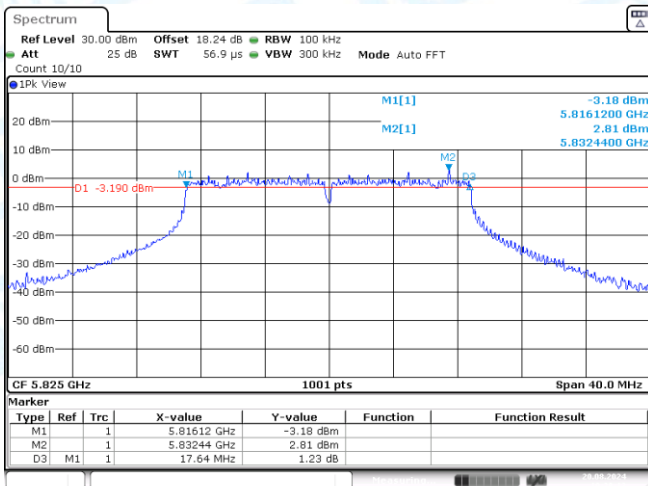
11N40SISO-Ant3-5795-PASS



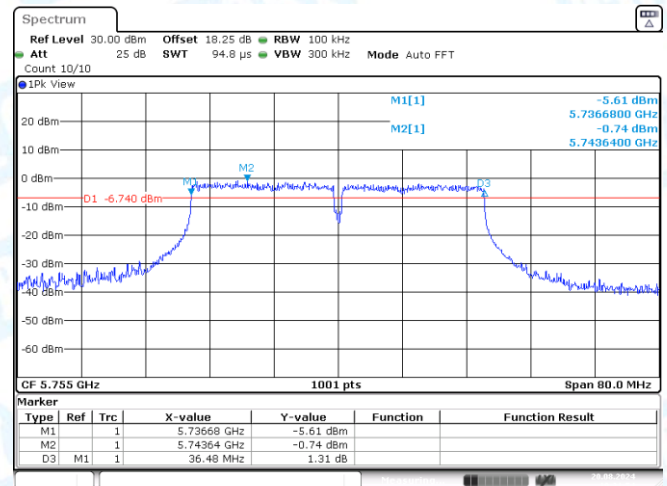
11AC20SISO-Ant3-5745-PASS



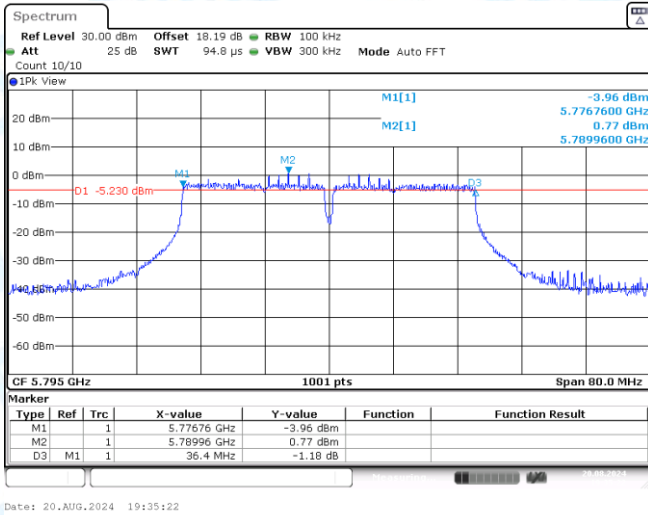
11AC20SISO-Ant3-5785-PASS



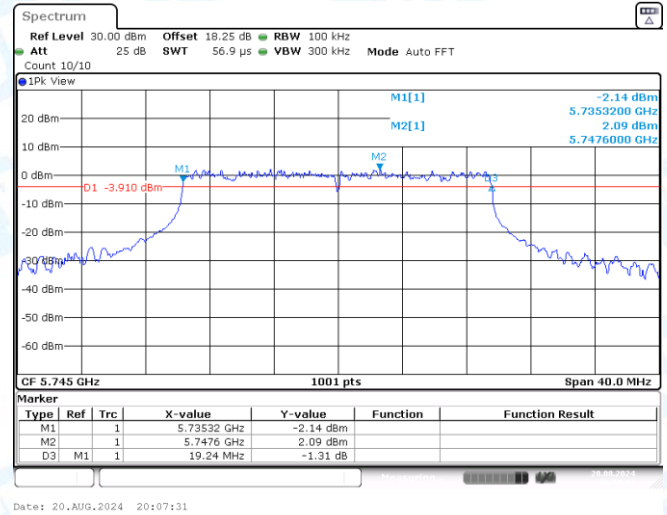
11AC20SISO-Ant3-5825-PASS



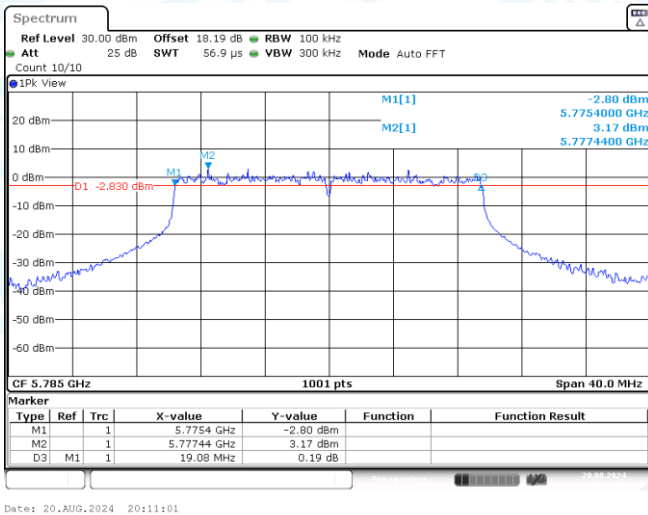
11AC40SISO-Ant3-5755-PASS



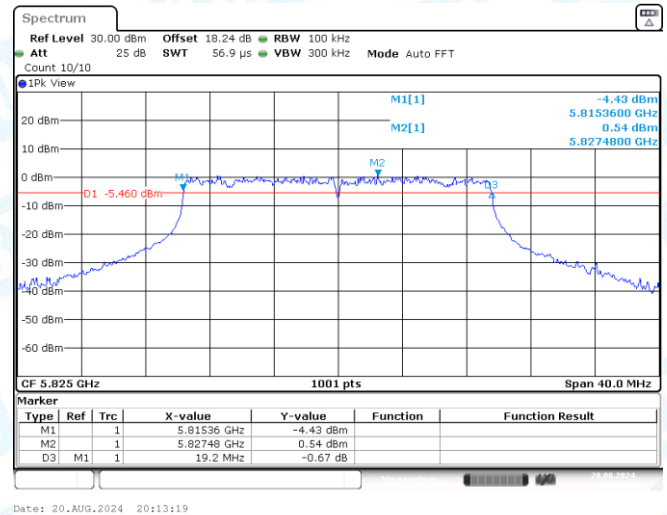
11AC40SISO-Ant3-5795-PASS



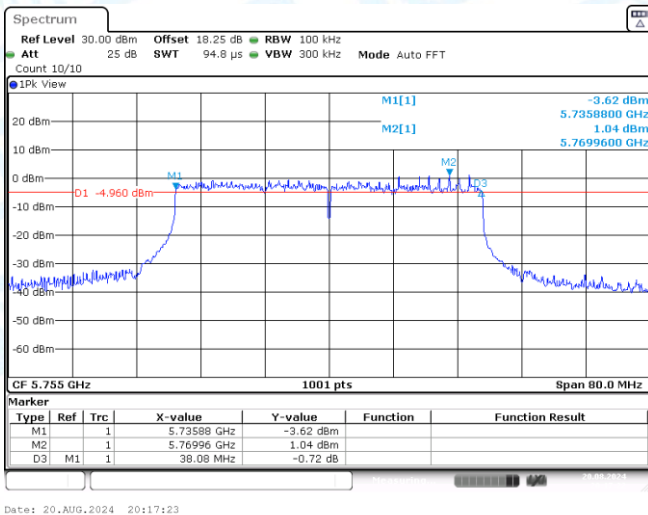
11AX20SISO-Ant3-5745-PASS



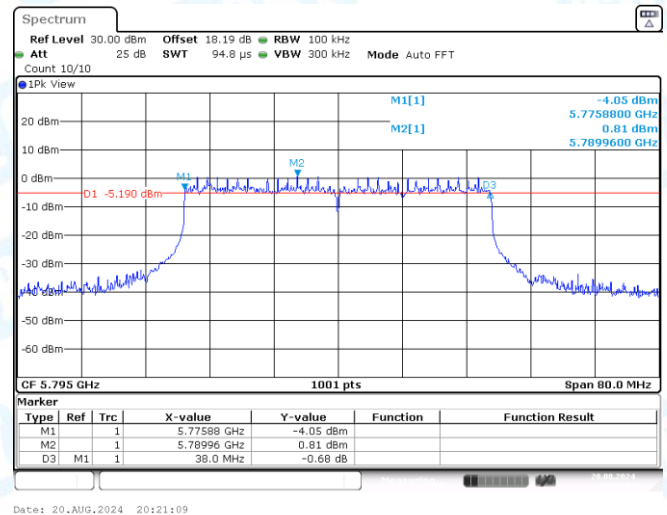
11AC40SISO-Ant3-5785-PASS



11AX20SISO-Ant3-5745-PASS



11AC40SISO-Ant3-5755-PASS



11AX20SISO-Ant3-5795-PASS

4: Duty Cycle

4.1 Test Result

TestMode	Antenna	Frequency [MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	DC Factory	1/T [kHz]
11A	Ant3	5180	1.39	1.52	91.45	0.39	0.72
11A	Ant3	5200	1.39	1.54	90.26	0.45	0.72
11A	Ant3	5240	1.39	1.54	90.26	0.45	0.72
11A	Ant3	5260	1.39	1.63	85.28	0.69	0.72
11A	Ant3	5280	1.40	1.55	90.32	0.44	0.71
11A	Ant3	5320	1.40	1.55	90.32	0.44	0.71
11A	Ant3	5500	1.40	1.56	89.74	0.47	0.71
11A	Ant3	5580	1.39	1.53	90.85	0.42	0.72
11A	Ant3	5700	1.39	1.54	90.26	0.45	0.72
11A	Ant3	5745	1.40	1.52	92.11	0.36	0.71
11A	Ant3	5785	1.39	1.51	92.05	0.36	0.72
11A	Ant3	5825	1.39	1.53	90.85	0.42	0.72
11N20SISO	Ant3	5180	5.08	5.32	95.49	0.20	0.20
11N20SISO	Ant3	5200	5.10	5.32	95.86	0.18	0.20
11N20SISO	Ant3	5240	5.09	5.25	96.95	0.13	0.20
11N20SISO	Ant3	5260	5.08	5.20	97.69	0.10	0.20
11N20SISO	Ant3	5280	5.09	5.27	96.58	0.15	0.20
11N20SISO	Ant3	5320	5.09	5.20	97.88	0.09	0.20
11N20SISO	Ant3	5500	5.09	5.23	97.32	0.12	0.20
11N20SISO	Ant3	5580	5.08	5.20	97.69	0.10	0.20
11N20SISO	Ant3	5700	5.10	5.30	96.23	0.17	0.20
11N20SISO	Ant3	5745	5.09	5.21	97.70	0.10	0.20
11N20SISO	Ant3	5785	5.10	5.55	91.89	0.37	0.20
11N20SISO	Ant3	5825	5.10	5.27	96.77	0.14	0.20
11N40SISO	Ant3	5190	4.90	5.02	97.61	0.11	0.20
11N40SISO	Ant3	5230	4.90	5.03	97.42	0.11	0.20
11N40SISO	Ant3	5270	4.90	5.28	92.80	0.32	0.20
11N40SISO	Ant3	5310	4.91	5.08	96.65	0.15	0.20
11N40SISO	Ant3	5510	4.90	5.10	96.08	0.17	0.20
11N40SISO	Ant3	5550	4.90	5.05	97.03	0.13	0.20
11N40SISO	Ant3	5670	4.90	5.04	97.22	0.12	0.20
11N40SISO	Ant3	5755	4.90	5.05	97.03	0.13	0.20
11N40SISO	Ant3	5795	4.89	5.01	97.60	0.11	0.20
11AC20SISO	Ant3	5180	5.10	5.24	97.33	0.12	0.20
11AC20SISO	Ant3	5200	5.10	5.23	97.51	0.11	0.20
11AC20SISO	Ant3	5240	5.09	5.25	96.95	0.13	0.20
11AC20SISO	Ant3	5260	5.10	5.22	97.70	0.10	0.20
11AC20SISO	Ant3	5280	5.10	5.31	96.05	0.18	0.20
11AC20SISO	Ant3	5320	5.11	5.22	97.89	0.09	0.20
11AC20SISO	Ant3	5500	5.11	5.35	95.51	0.20	0.20

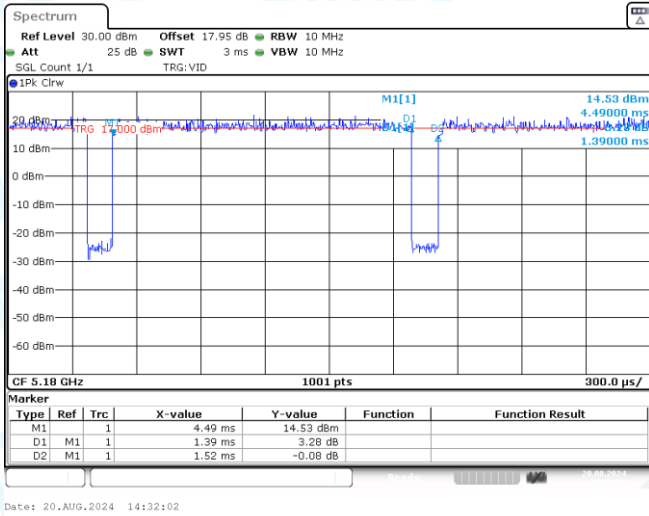
11AC20SISO	Ant3	5580	5.11	5.25	97.33	0.12	0.20
11AC20SISO	Ant3	5700	5.10	5.31	96.05	0.18	0.20
11AC20SISO	Ant3	5745	5.10	5.25	97.14	0.13	0.20
11AC20SISO	Ant3	5785	5.10	5.22	97.70	0.10	0.20
11AC20SISO	Ant3	5825	5.09	5.24	97.14	0.13	0.20
11AC40SISO	Ant3	5190	4.91	5.09	96.46	0.16	0.20
11AC40SISO	Ant3	5230	4.90	5.07	96.65	0.15	0.20
11AC40SISO	Ant3	5270	4.90	5.08	96.46	0.16	0.20
11AC40SISO	Ant3	5310	4.90	5.08	96.46	0.16	0.20
11AC40SISO	Ant3	5510	4.91	5.14	95.53	0.20	0.20
11AC40SISO	Ant3	5550	4.90	5.07	96.65	0.15	0.20
11AC40SISO	Ant3	5670	4.91	5.02	97.81	0.10	0.20
11AC40SISO	Ant3	5755	4.92	5.02	98.01	0.09	0.20
11AC40SISO	Ant3	5795	4.90	5.08	96.46	0.16	0.20
11AX20SISO	Ant3	5180	3.88	4.03	96.28	0.16	0.26
11AX20SISO	Ant3	5200	3.88	4.00	97.00	0.13	0.26
11AX20SISO	Ant3	5240	3.88	4.00	97.00	0.13	0.26
11AX20SISO	Ant3	5260	3.88	4.10	94.63	0.24	0.26
11AX20SISO	Ant3	5280	3.88	4.00	97.00	0.13	0.26
11AX20SISO	Ant3	5320	3.88	4.00	97.00	0.13	0.26
11AX20SISO	Ant3	5500	3.89	4.05	96.05	0.18	0.26
11AX20SISO	Ant3	5580	3.88	4.00	97.00	0.13	0.26
11AX20SISO	Ant3	5700	3.88	4.25	91.29	0.40	0.26
11AX20SISO	Ant3	5745	3.88	4.00	97.00	0.13	0.26
11AX20SISO	Ant3	5785	3.88	4.00	97.00	0.13	0.26
11AX20SISO	Ant3	5825	3.89	4.00	97.25	0.12	0.26
11AX40SISO	Ant3	5190	3.89	4.06	95.81	0.19	0.26
11AX40SISO	Ant3	5230	3.88	4.02	96.52	0.15	0.26
11AX40SISO	Ant3	5270	3.88	4.00	97.00	0.13	0.26
11AX40SISO	Ant3	5310	3.88	4.12	94.17	0.26	0.26
11AX40SISO	Ant3	5510	3.88	4.08	95.10	0.22	0.26
11AX40SISO	Ant3	5550	3.88	4.32	89.81	0.47	0.26
11AX40SISO	Ant3	5670	3.88	4.04	96.04	0.18	0.26
11AX40SISO	Ant3	5755	3.87	4.00	96.75	0.14	0.26
11AX40SISO	Ant3	5795	3.88	4.33	89.61	0.48	0.26

Note: 1, Duty Cycle= Transmission Duration/ Transmission Period

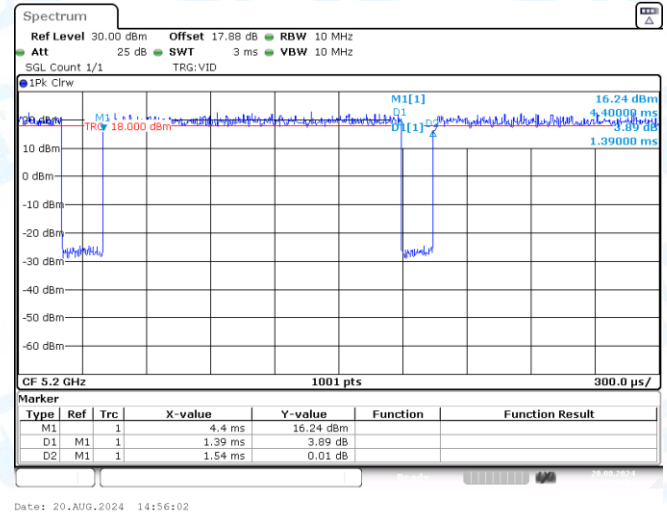
2, DC Factory=10*Log₁₀(1/Duty Cycle)

3, 1/T=1/ Transmission Duration

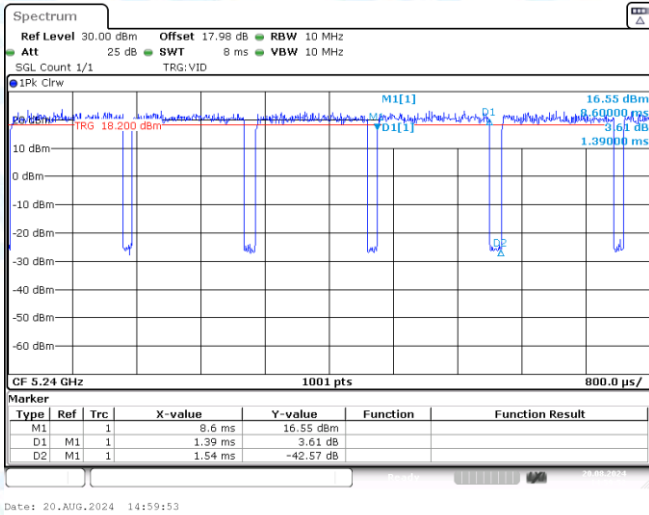
4.2 Test Graphs



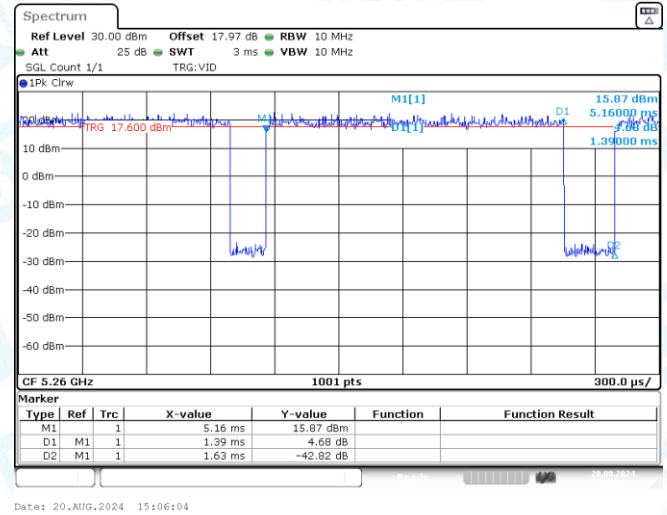
NTNV-11A-Ant3-5180



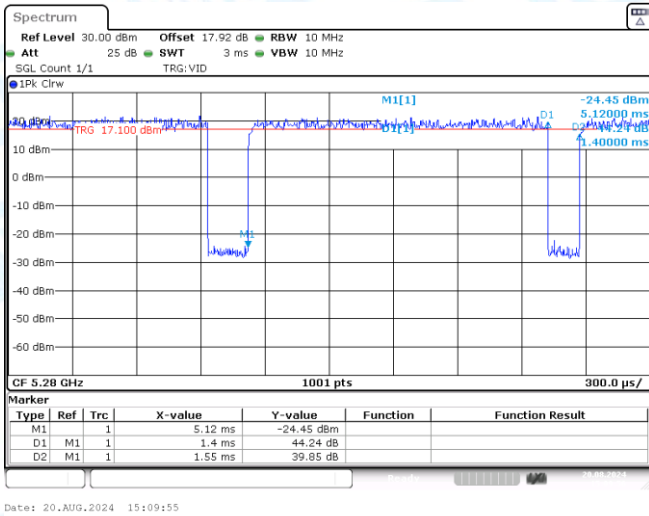
NTNV-11A-Ant3-5200



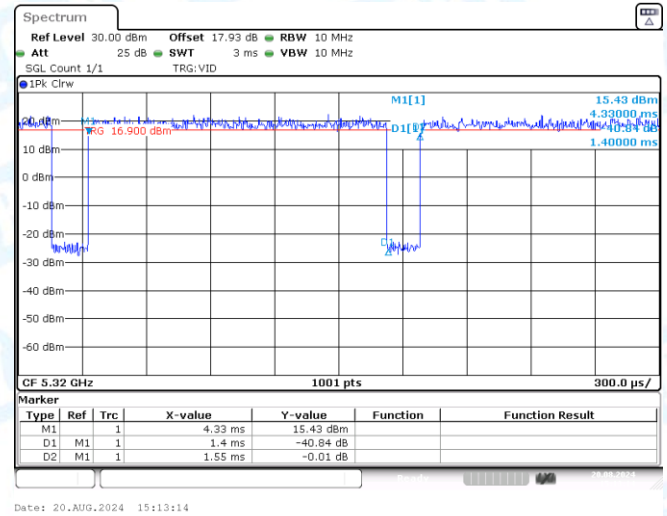
NTNV-11A-Ant3-5240



NTNV-11A-Ant3-5260



NTNV-11A-Ant3-5280



NTNV-11A-Ant3-5320