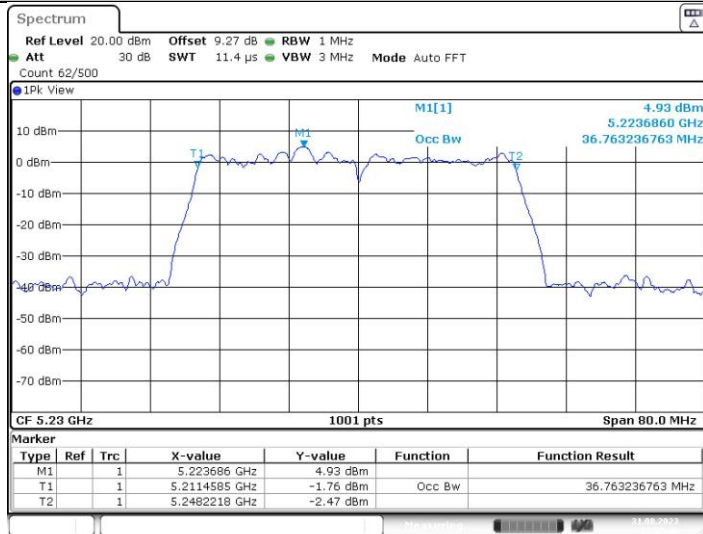
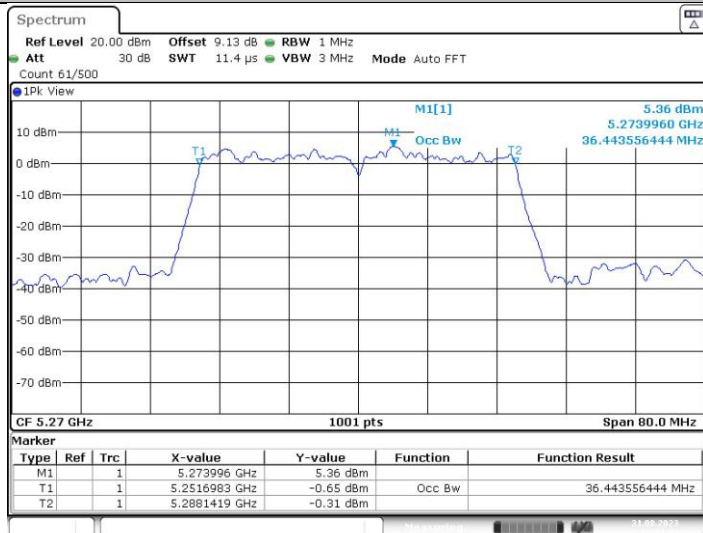


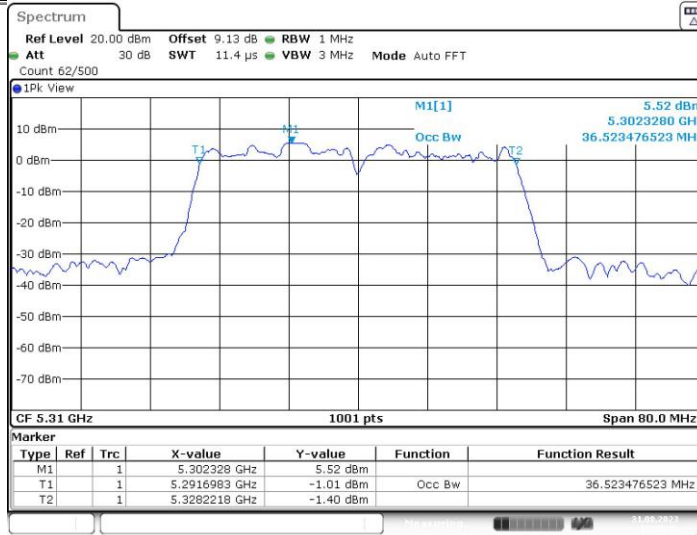
11AC40SISO\_Ant1\_5230



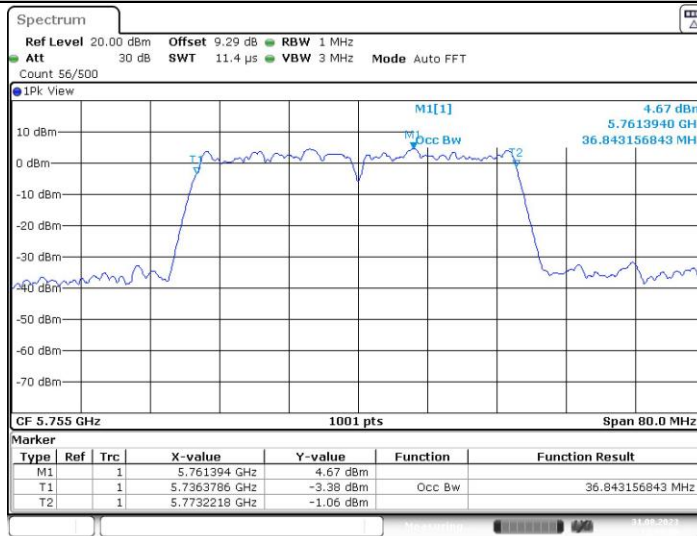
11AC40SISO\_Ant1\_5270



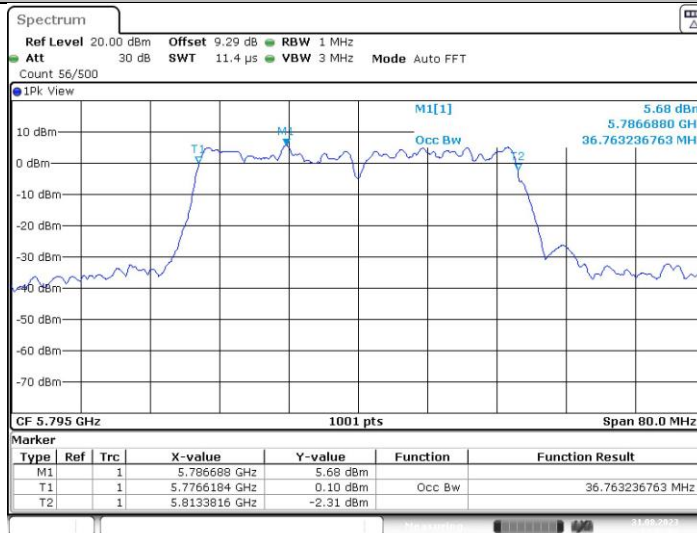
11AC40SISO\_Ant1\_5310



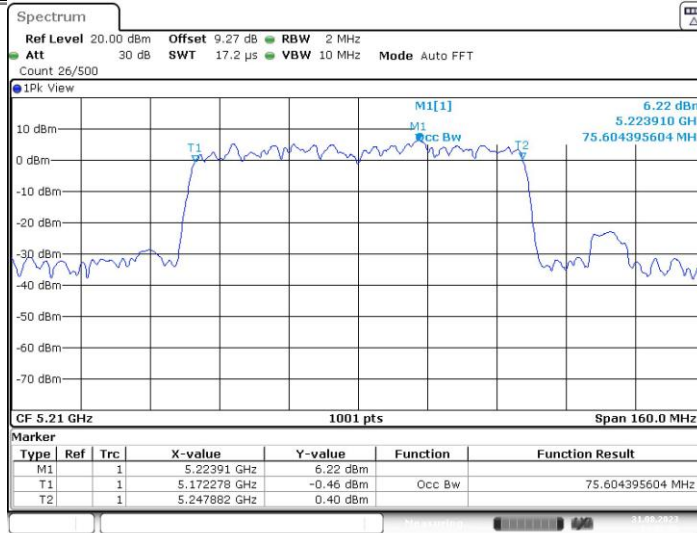
11AC40SISO\_Ant1\_5755



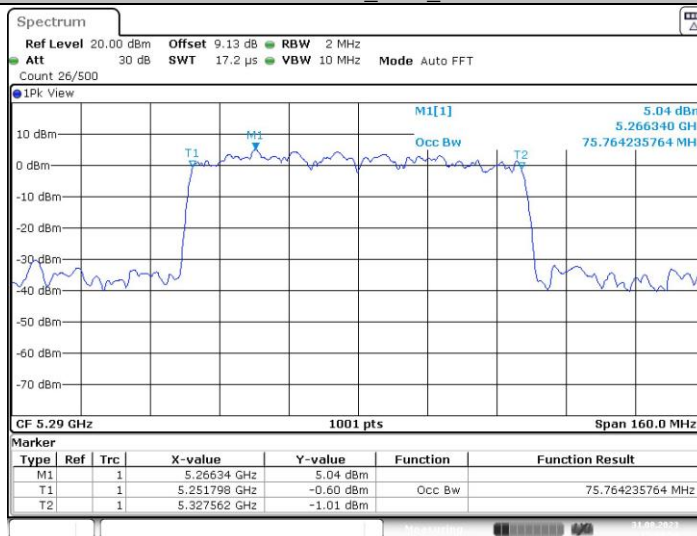
11AC40SISO\_Ant1\_5795



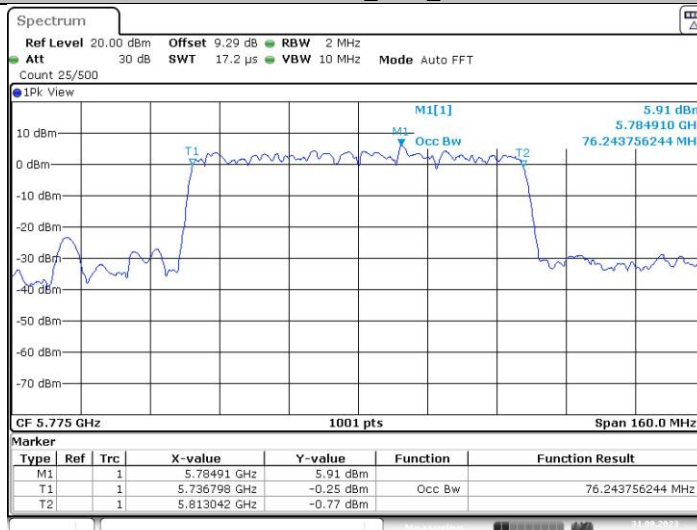
11AC80SISO\_Ant1\_5210



11AC80SISO\_Ant1\_5290



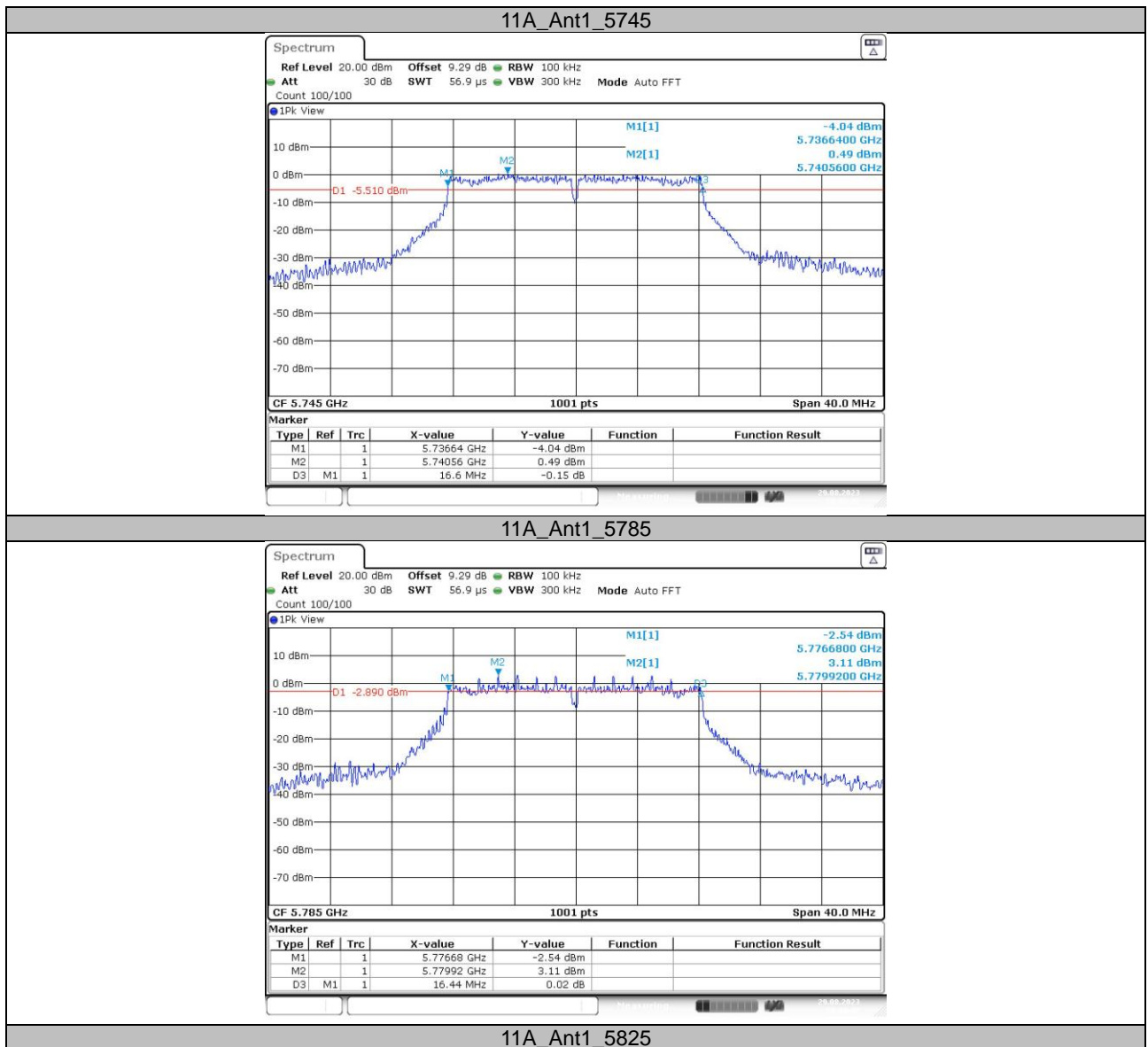
11AC80SISO\_Ant1\_5775

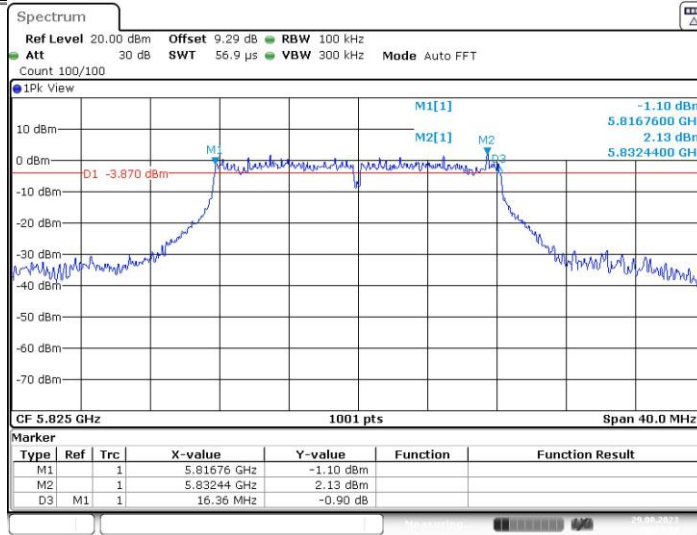


**Appendix A3: Min emission bandwidth**

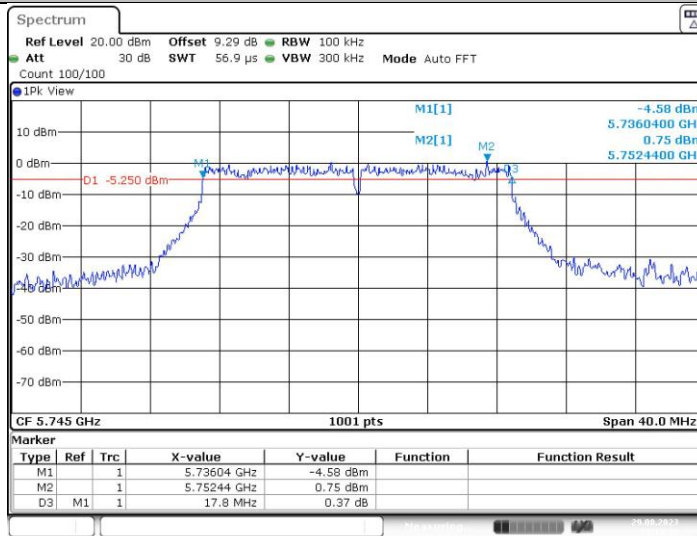
TestMode	Antenna	Freq(MHz)	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.60	5736.64	5753.24	0.5	PASS
		5785	16.44	5776.68	5793.12	0.5	PASS
		5825	16.36	5816.76	5833.12	0.5	PASS
11N20SISO	Ant1	5745	17.80	5736.04	5753.84	0.5	PASS
		5785	17.72	5776.04	5793.76	0.5	PASS
		5825	17.60	5816.12	5833.72	0.5	PASS
11N40SISO	Ant1	5755	36.08	5737.00	5773.08	0.5	PASS
		5795	36.56	5776.60	5813.16	0.5	PASS
11AC20SISO	Ant1	5745	17.80	5736.04	5753.84	0.5	PASS
		5785	17.80	5776.04	5793.84	0.5	PASS
		5825	17.72	5816.12	5833.84	0.5	PASS
11AC40SISO	Ant1	5755	36.56	5736.68	5773.24	0.5	PASS
		5795	36.56	5776.68	5813.24	0.5	PASS
11AC80SISO	Ant1	5775	75.36	5737.40	5812.76	0.5	PASS

**Test Graphs**

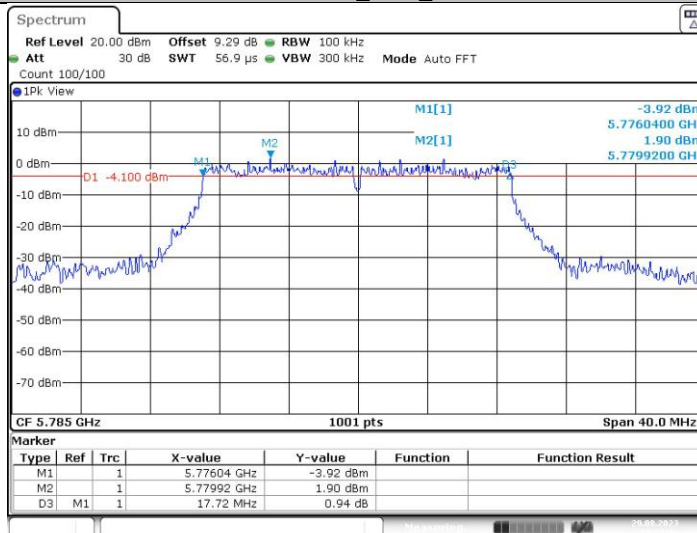




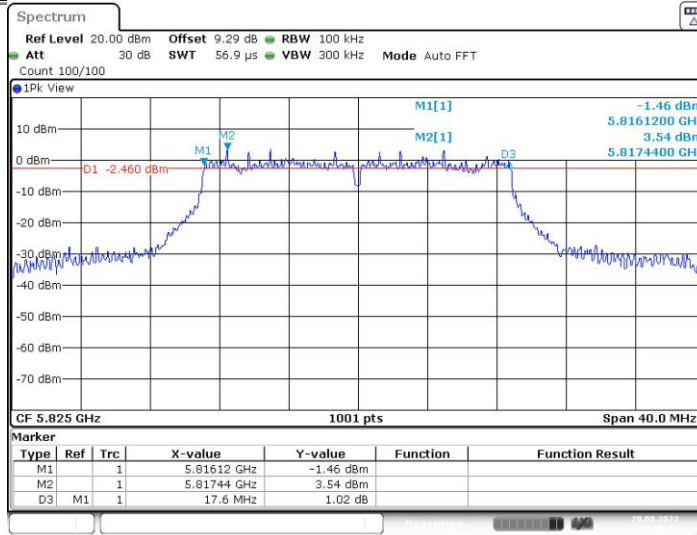
11N20SISO\_Ant1\_5745



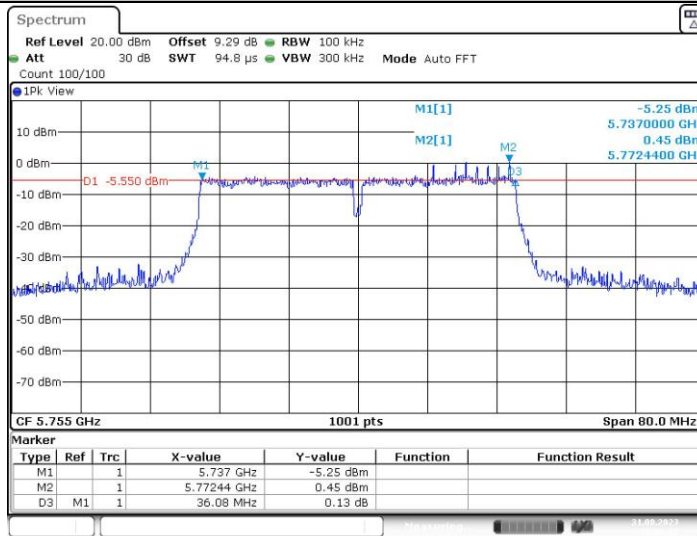
11N20SISO\_Ant1\_5785



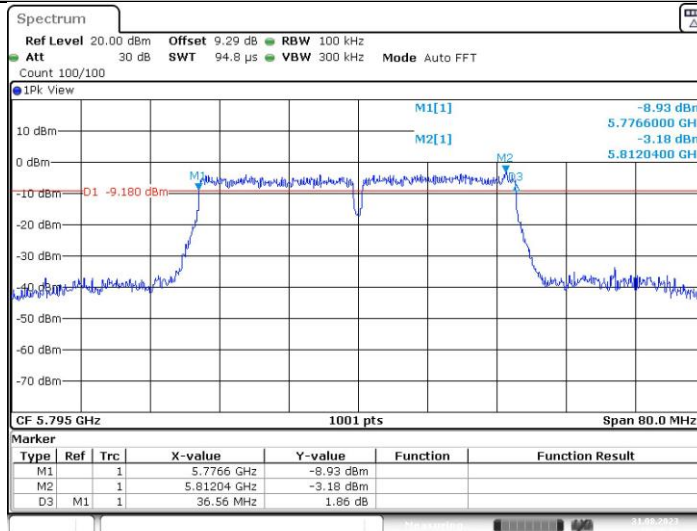
11N20SISO\_Ant1\_5825



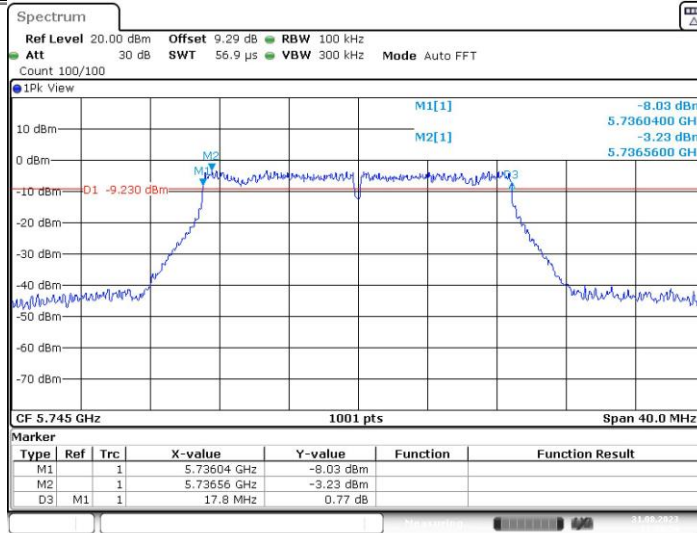
11N40SISO\_Ant1\_5755



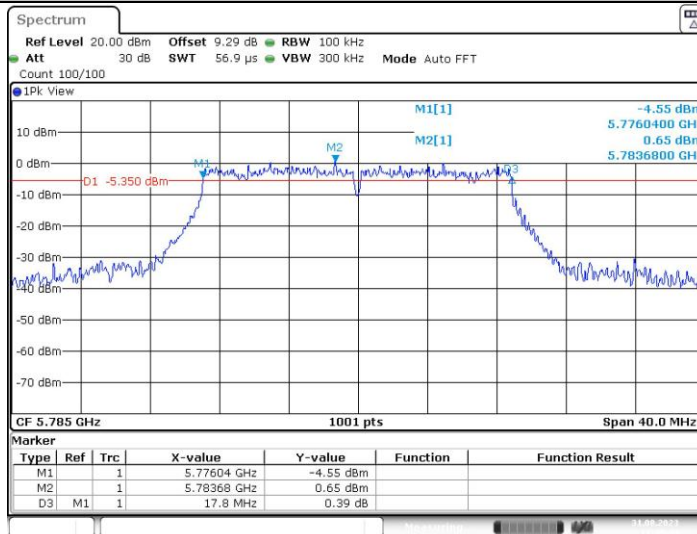
11N40SISO\_Ant1\_5795



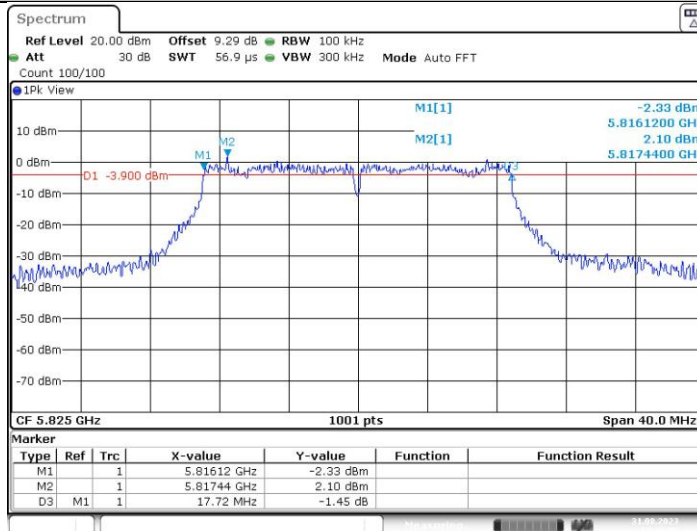
11AC20SISO\_Ant1\_5745



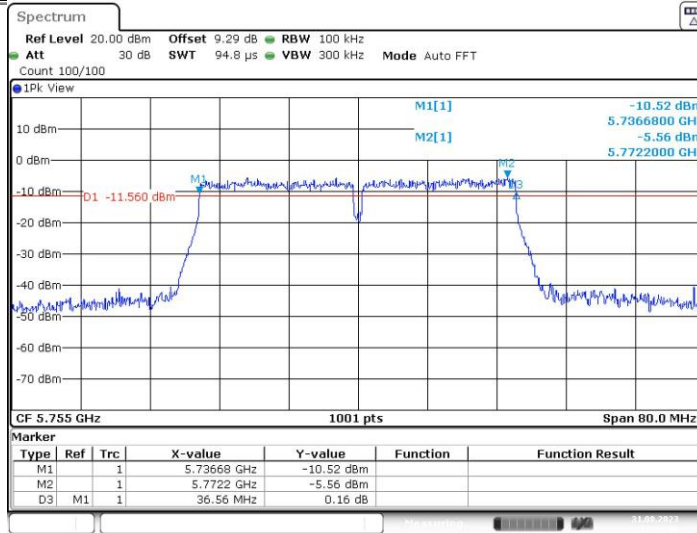
11AC20SISO\_Ant1\_5785



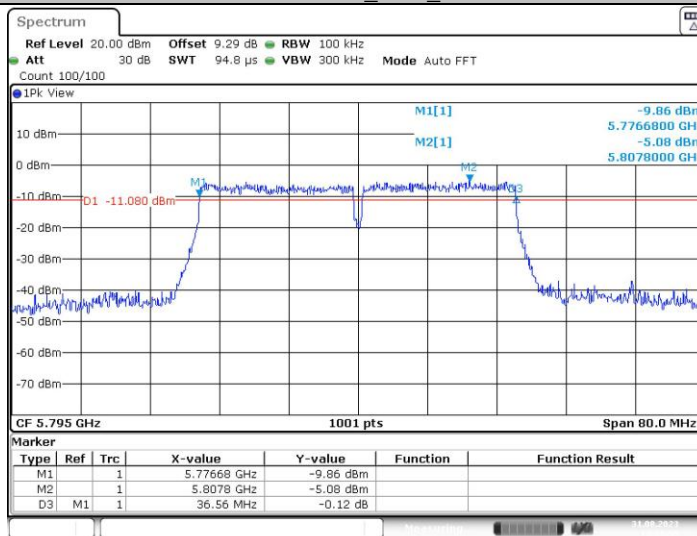
11AC20SISO\_Ant1\_5825



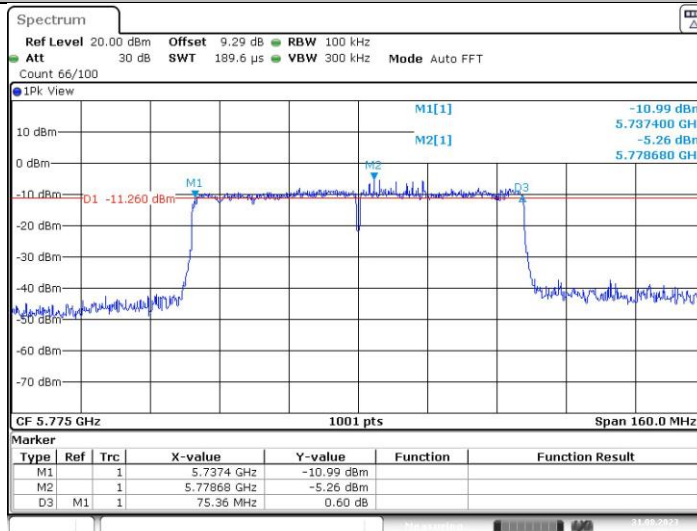
11AC40SISO\_Ant1\_5755



11AC40SISO\_Ant1\_5795



11AC80SISO\_Ant1\_5775





## APPENDIX F - MAXIMUM OUTPUT POWER

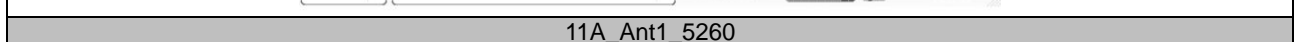
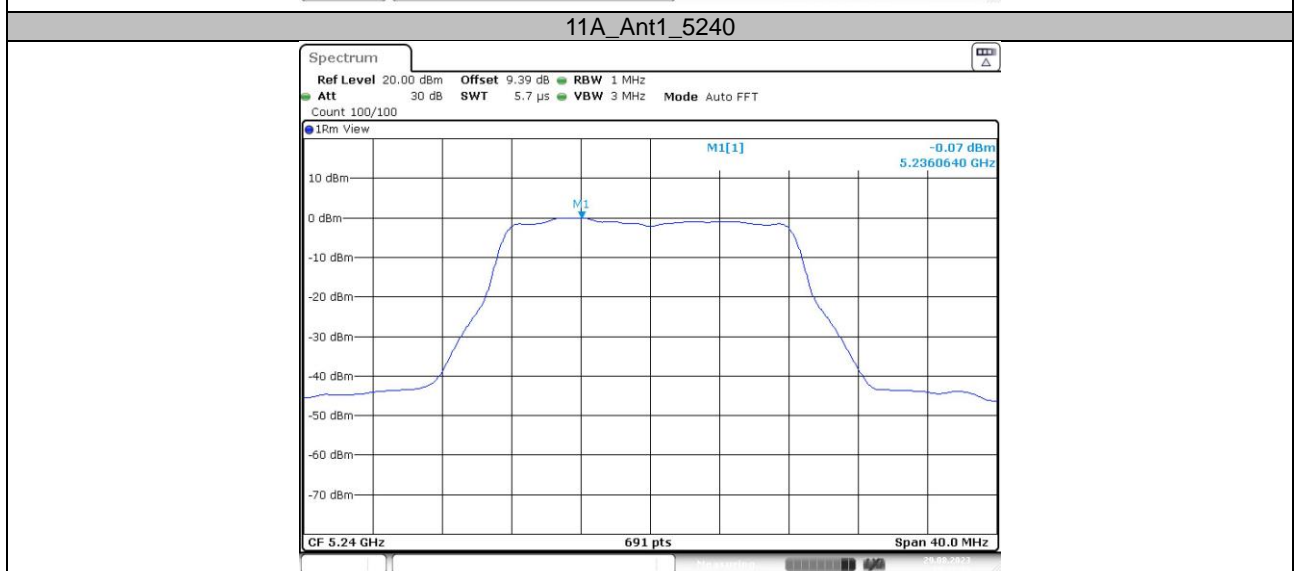
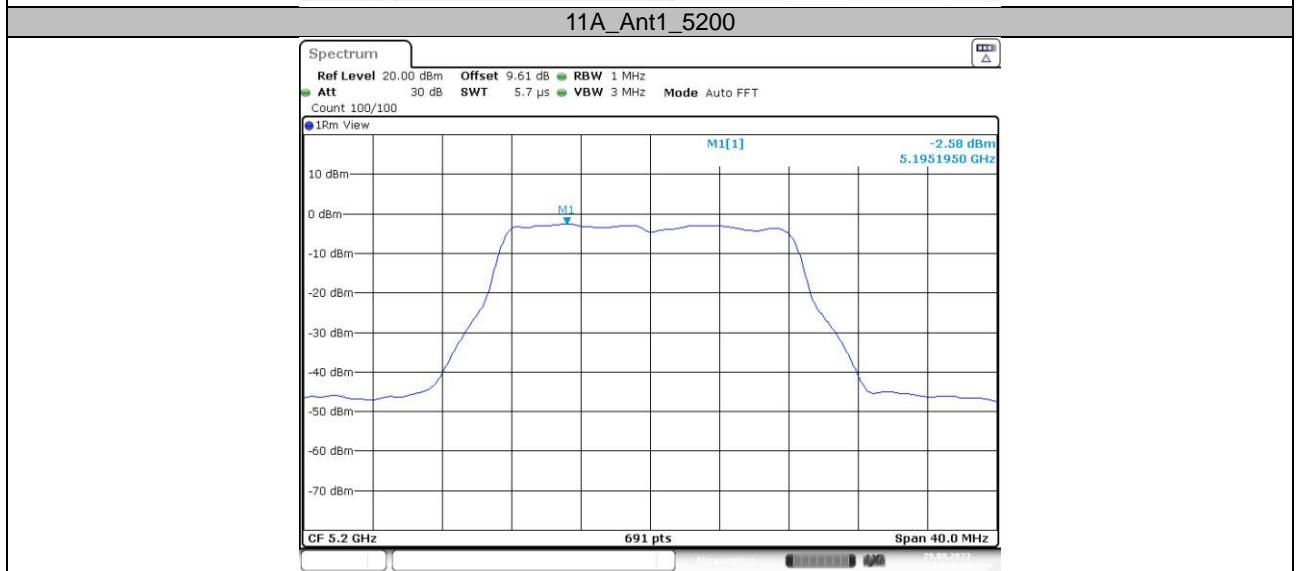
Test Mode	Antenna	Freq(MHz)	Conducted power [dBm]	Limit (dBm)	Verdict
11A	Ant1	5180	8.86	23.98	PASS
		5200	8.70	23.98	PASS
		5240	10.76	23.98	PASS
		5260	11.69	23.98	PASS
		5280	11.95	23.98	PASS
		5320	11.86	23.98	PASS
		5745	15.19	30.00	PASS
		5785	14.81	30.00	PASS
11N20SISO	Ant1	5825	12.30	30.00	PASS
		5180	11.08	23.98	PASS
		5200	10.24	23.98	PASS
		5240	11.49	23.98	PASS
		5260	12.09	23.98	PASS
		5280	12.35	23.98	PASS
		5320	12.22	23.98	PASS
		5745	14.04	30.00	PASS
11N40SISO	Ant1	5785	14.87	30.00	PASS
		5825	15.44	30.00	PASS
		5190	14.22	23.98	PASS
		5230	11.10	23.98	PASS
		5270	11.76	23.98	PASS
		5310	11.98	23.98	PASS
11AC20SISO	Ant1	5755	13.49	30.00	PASS
		5795	13.84	30.00	PASS
		5180	9.34	23.98	PASS
		5200	10.51	23.98	PASS
		5240	11.05	23.98	PASS
		5260	11.83	23.98	PASS
		5280	12.33	23.98	PASS
		5320	12.06	23.98	PASS
11AC40SISO	Ant1	5745	11.35	30.00	PASS
		5785	15.11	30.00	PASS
		5825	14.48	30.00	PASS
		5190	9.82	23.98	PASS
		5230	11.16	23.98	PASS
		5270	12.31	23.98	PASS
11AC80SISO	Ant1	5310	12.47	23.98	PASS
		5755	11.77	30.00	PASS
		5795	12.24	30.00	PASS
		5210	13.22	23.98	PASS
		5290	14.98	23.98	PASS
		5775	15.15	30.00	PASS

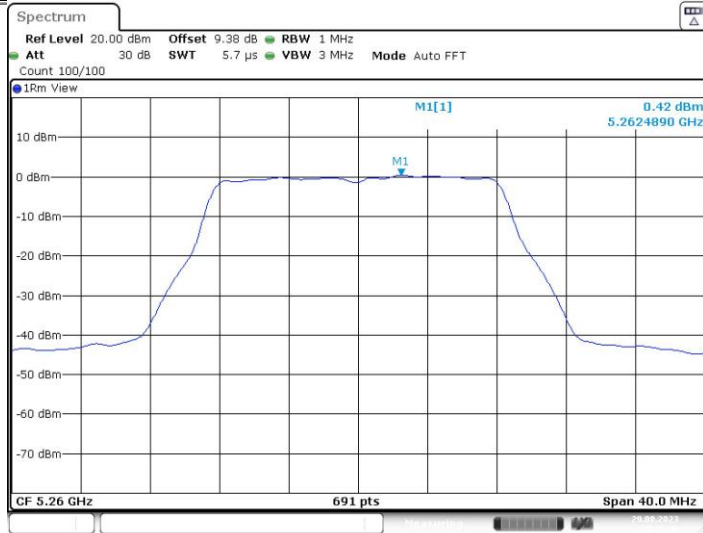
## APPENDIX G - POWER SPECTRAL DENSITY

TestMode	Antenna	Freq(MHz)	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	-2.29	≤11.00	PASS
		5200	-2.58	≤11.00	PASS
		5240	-0.07	≤11.00	PASS
		5260	0.42	≤11.00	PASS
		5280	0.86	≤11.00	PASS
		5320	0.93	≤11.00	PASS
		5745	0.92	≤30.00	PASS
		5785	0.8	≤30.00	PASS
11N20SISO	Ant1	5180	-0.61	≤11.00	PASS
		5200	-0.87	≤11.00	PASS
		5240	0	≤11.00	PASS
		5260	0.35	≤11.00	PASS
		5280	0.85	≤11.00	PASS
		5320	0.47	≤11.00	PASS
		5745	-0.64	≤30.00	PASS
		5785	0.31	≤30.00	PASS
11N40SISO	Ant1	5190	0.24	≤11.00	PASS
		5230	-2.83	≤11.00	PASS
		5270	-2.6	≤11.00	PASS
		5310	-2.25	≤11.00	PASS
		5755	-3.67	≤30.00	PASS
		5795	-3.44	≤30.00	PASS
11AC20SISO	Ant1	5180	-2.87	≤11.00	PASS
		5200	-1.03	≤11.00	PASS
		5240	-0.79	≤11.00	PASS
		5260	0.56	≤11.00	PASS
		5280	0.87	≤11.00	PASS
		5320	0.64	≤11.00	PASS
		5745	-3.29	≤30.00	PASS
		5785	0.74	≤30.00	PASS
11AC40SISO	Ant1	5190	-4.64	≤11.00	PASS
		5230	-2.79	≤11.00	PASS
		5270	-1.92	≤11.00	PASS
		5310	-2.16	≤11.00	PASS
		5755	-5.5	≤30.00	PASS
		5795	-5.25	≤30.00	PASS
11AC80SISO	Ant1	5210	-3.39	≤11.00	PASS
		5290	-1.61	≤11.00	PASS
		5775	-4.51	≤30.00	PASS

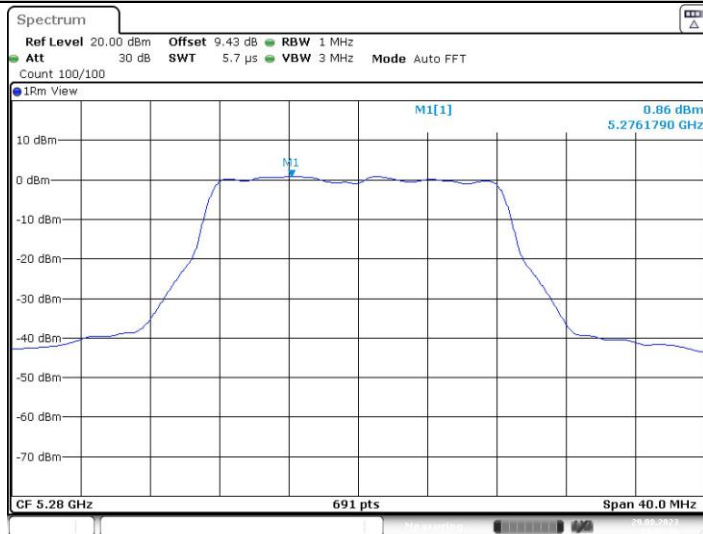
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.  
 2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

## Test Graphs

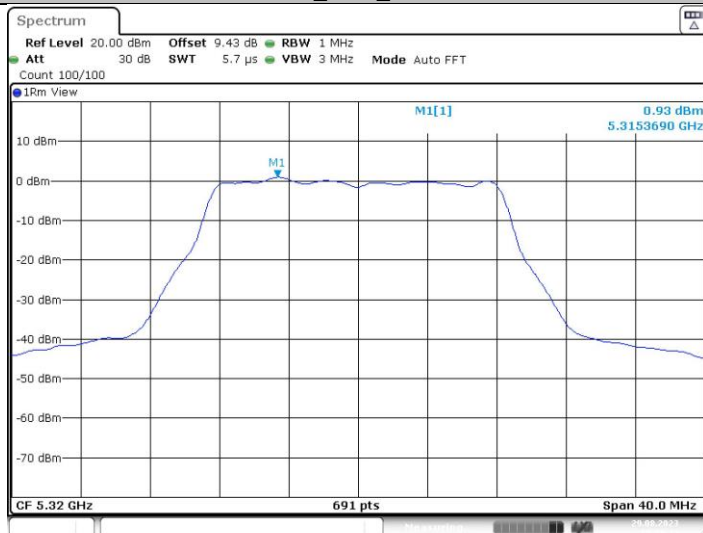




11A\_Ant1\_5280



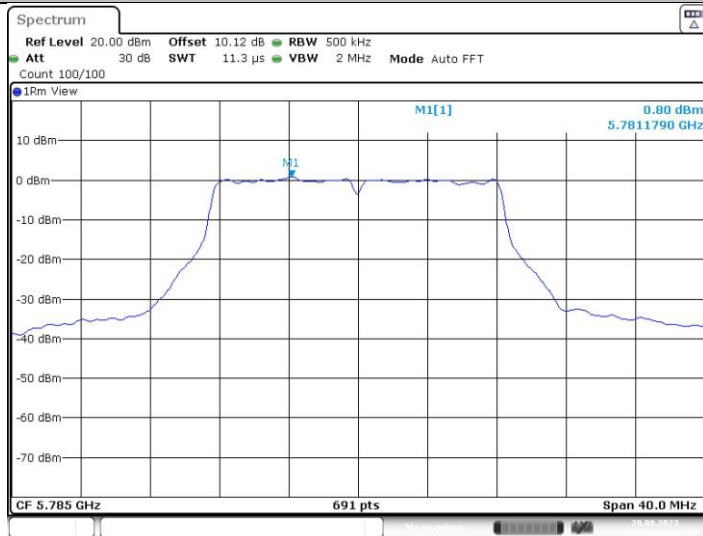
11A\_Ant1\_5320



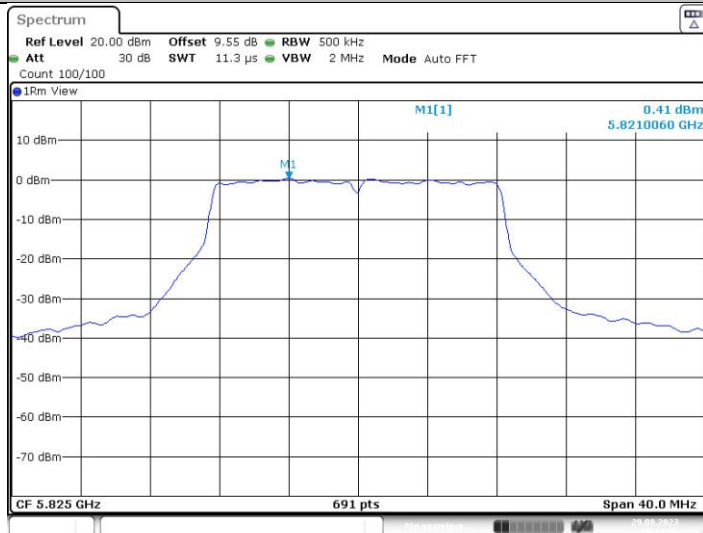
11A\_Ant1\_5745



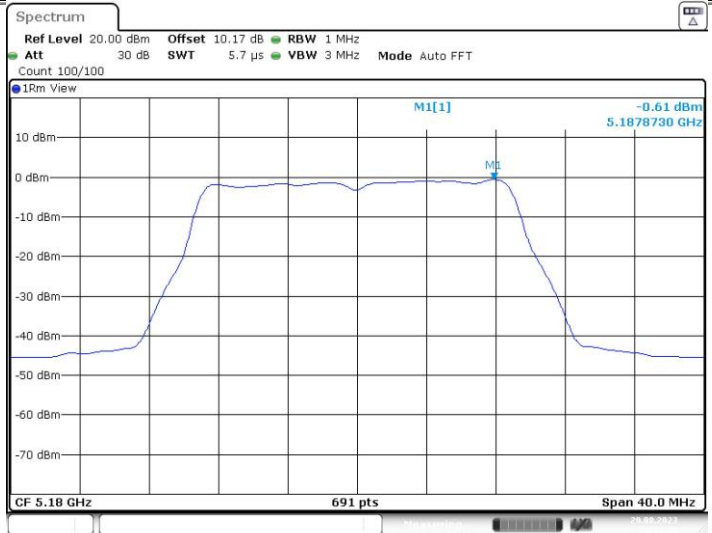
11A\_Ant1\_5785



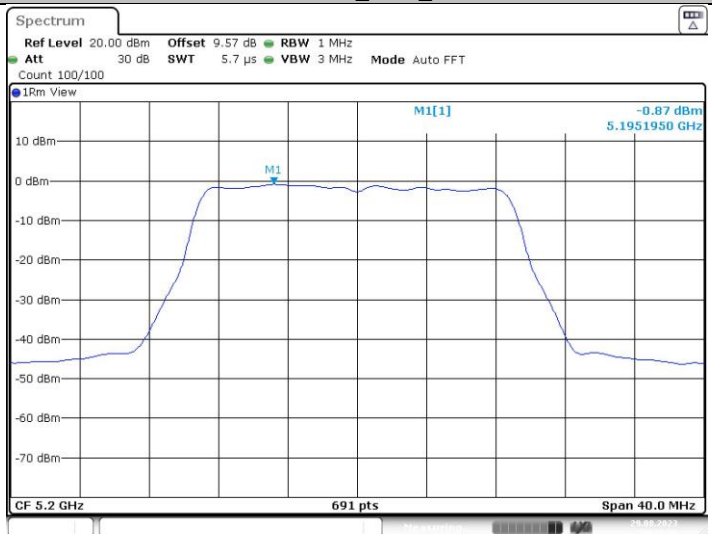
11A\_Ant1\_5825



11N20SISO\_Ant1\_5180



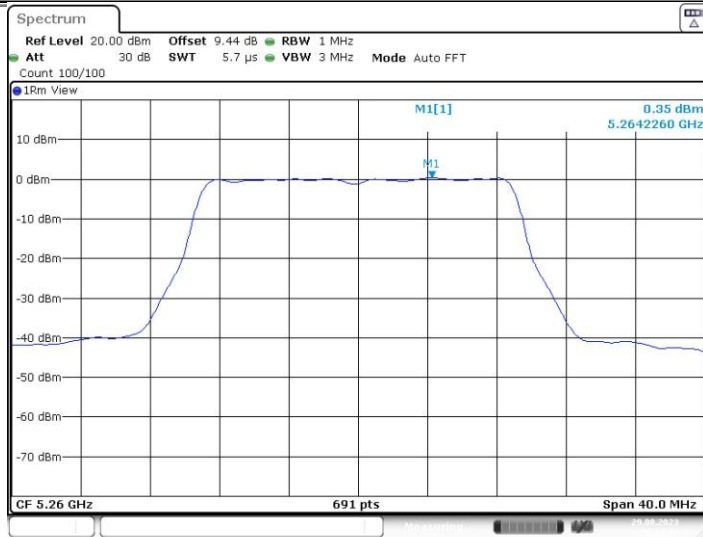
11N20SISO\_Ant1\_5200



11N20SISO\_Ant1\_5240



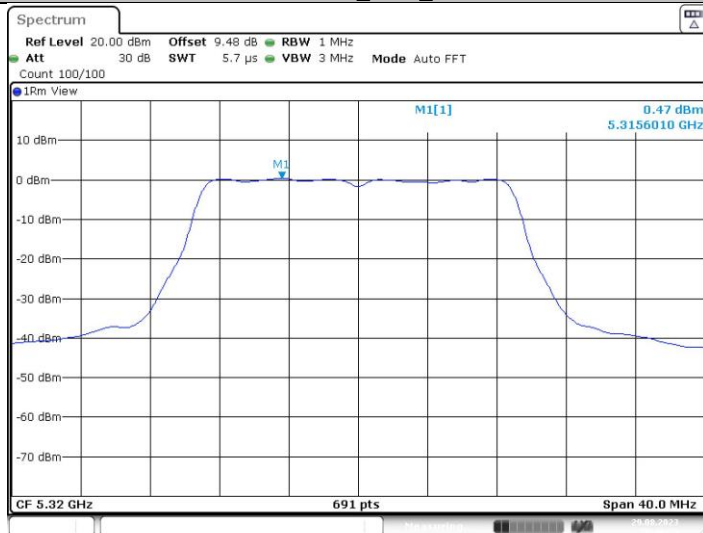
11N20SISO\_Ant1\_5260



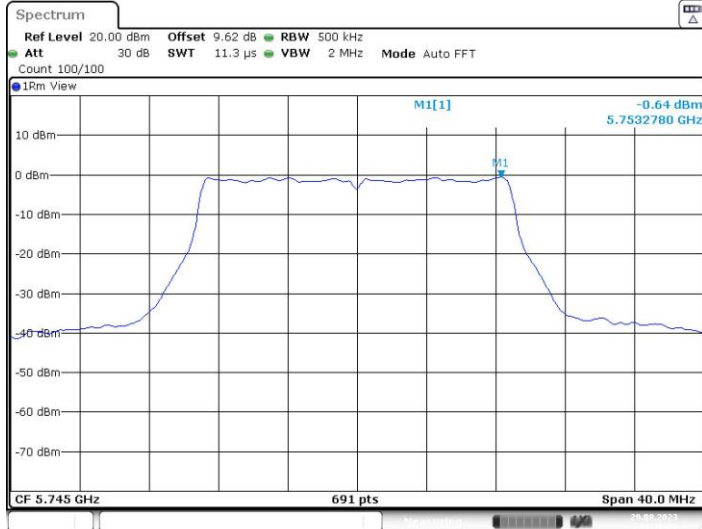
11N20SISO\_Ant1\_5280



11N20SISO\_Ant1\_5320



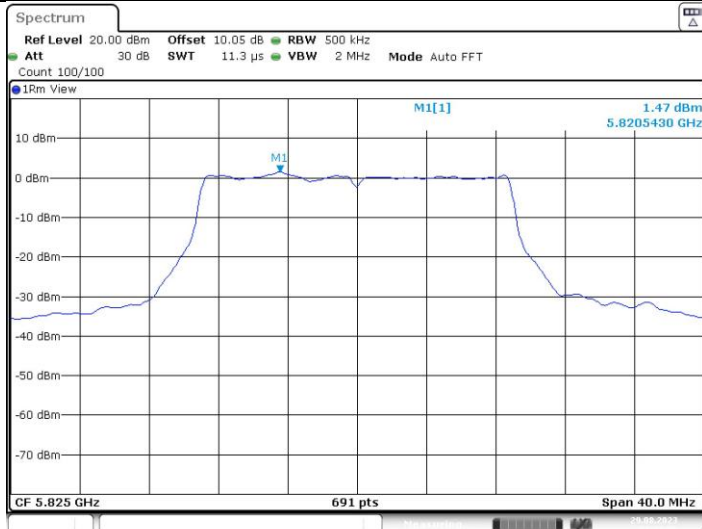
## 11N20SISO\_Ant1\_5745



## 11N20SISO\_Ant1\_5785

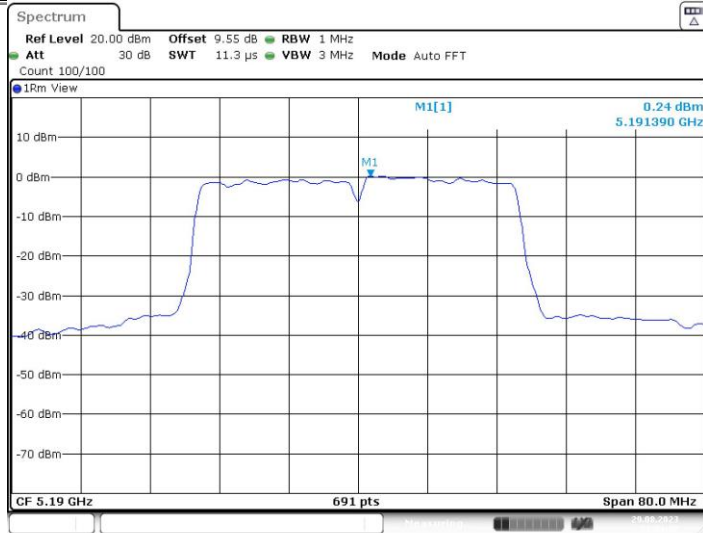


## 11N20SISO\_Ant1\_5825



## 11N40SISO\_Ant1\_5190

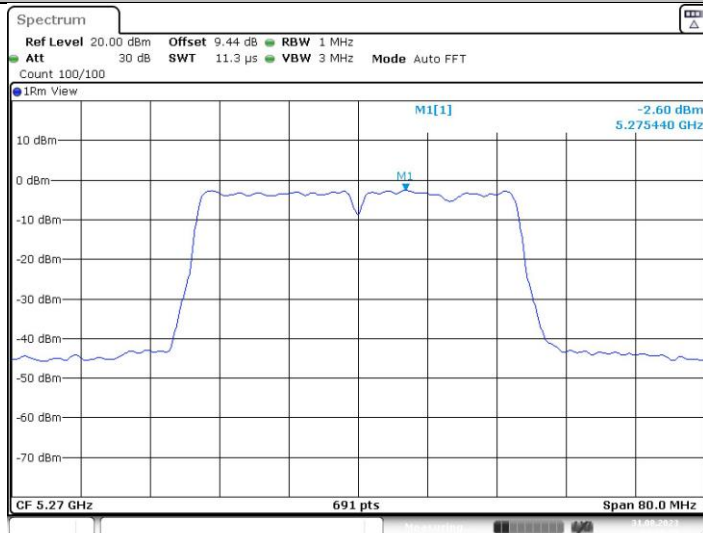




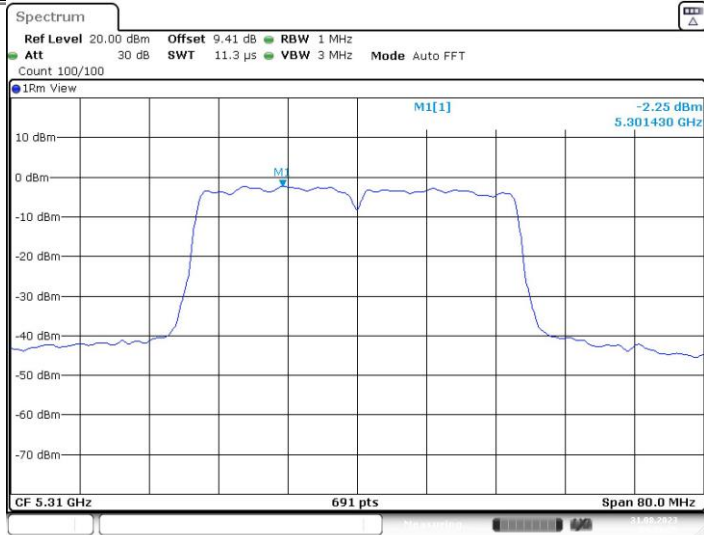
11N40SISO\_Ant1\_5230



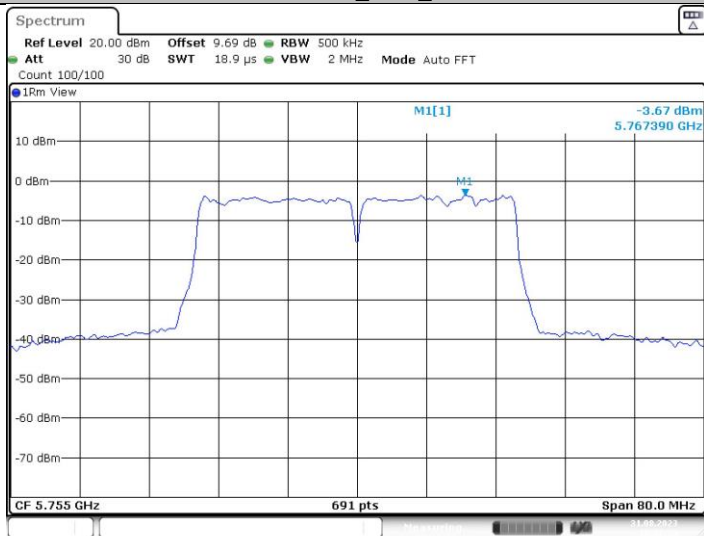
11N40SISO\_Ant1\_5270



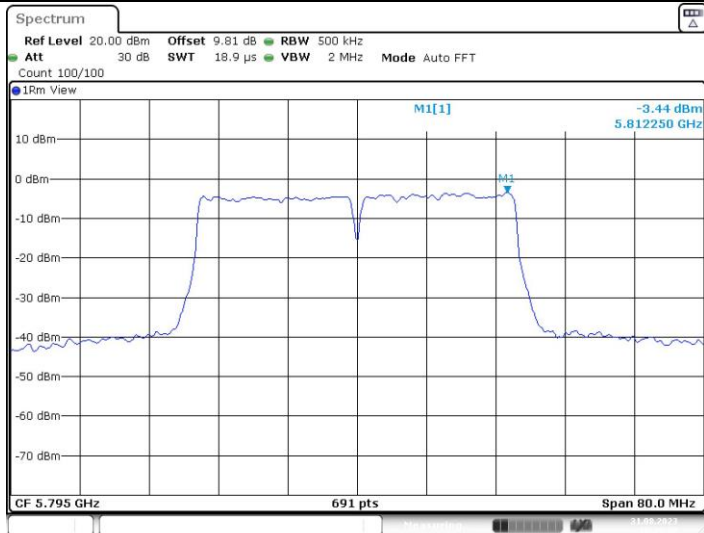
11N40SISO\_Ant1\_5310



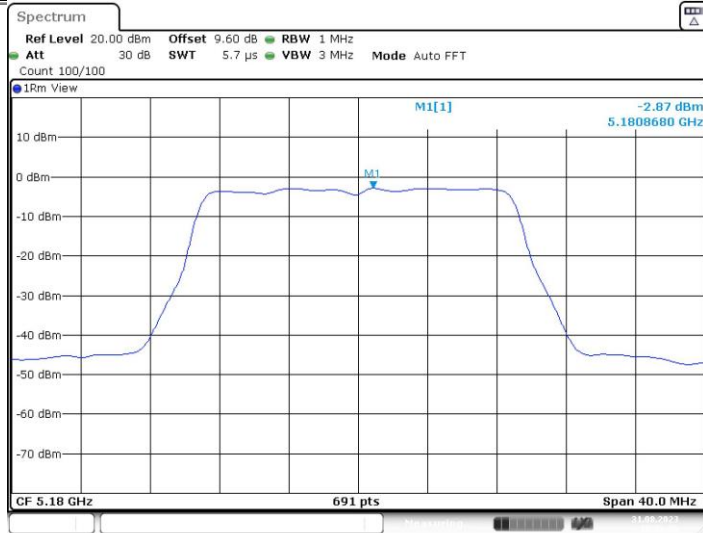
11N40SISO\_Ant1\_5755



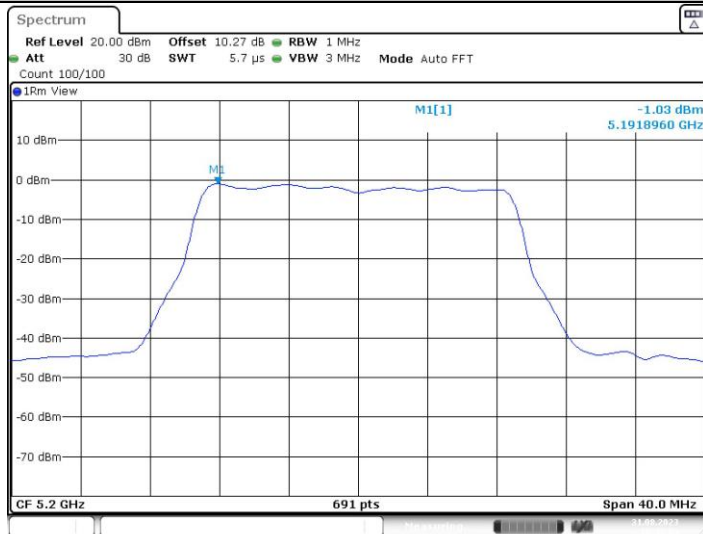
11N40SISO\_Ant1\_5795



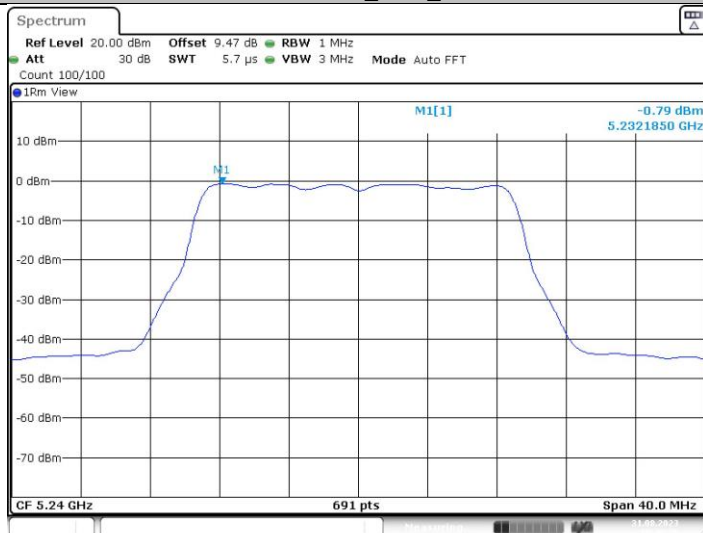
11AC20SISO\_Ant1\_5180



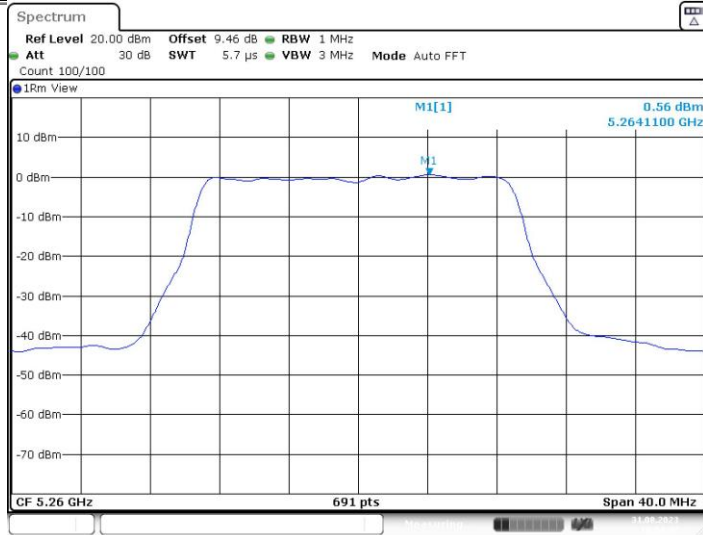
11AC20SISO\_Ant1\_5200



11AC20SISO\_Ant1\_5240



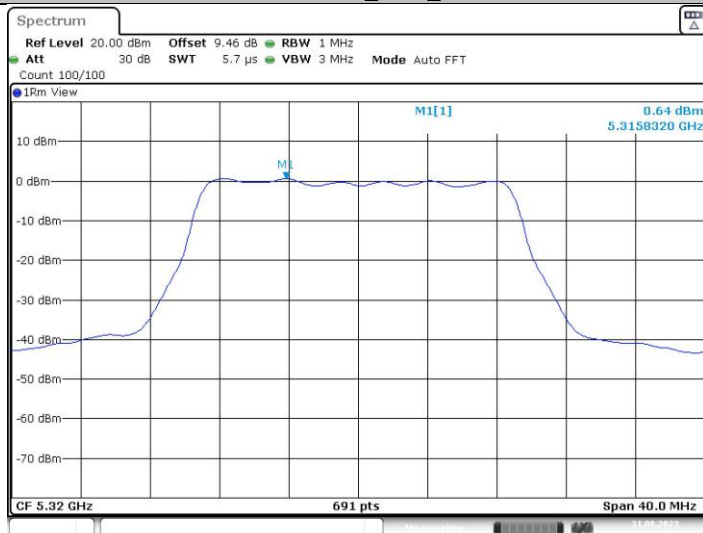
11AC20SISO\_Ant1\_5260



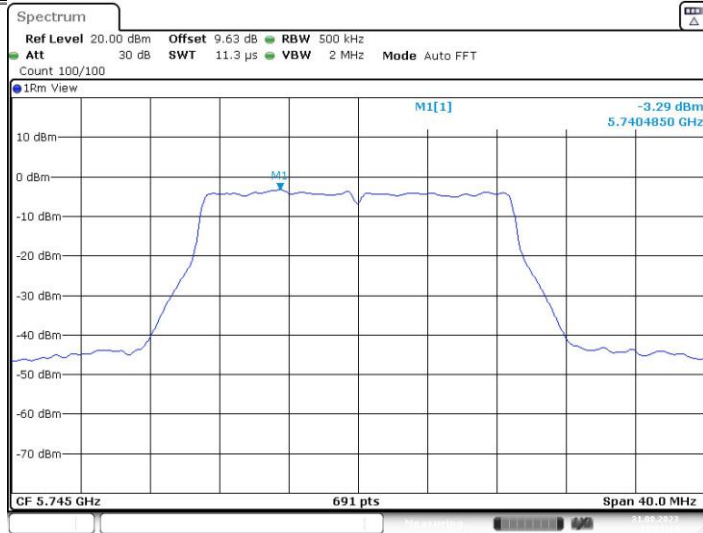
11AC20SISO\_Ant1\_5280



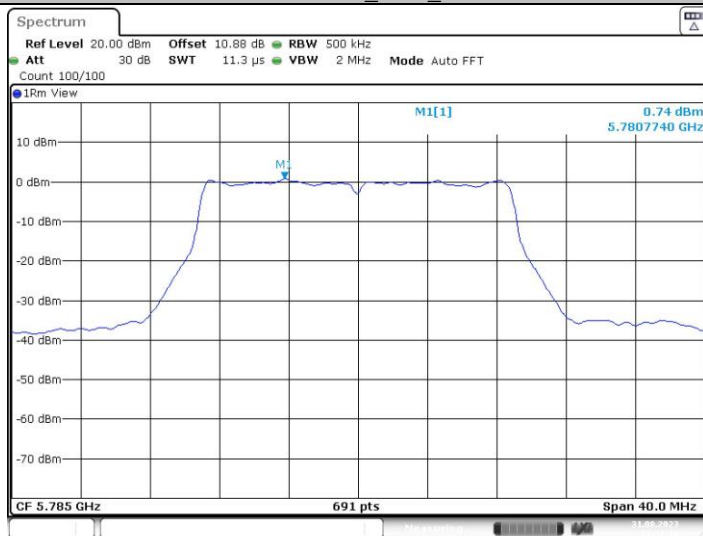
11AC20SISO\_Ant1\_5320



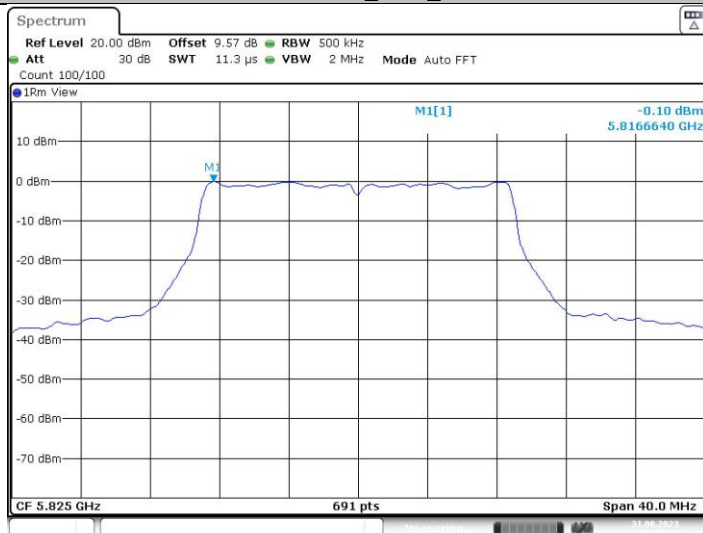
11AC20SISO\_Ant1\_5745



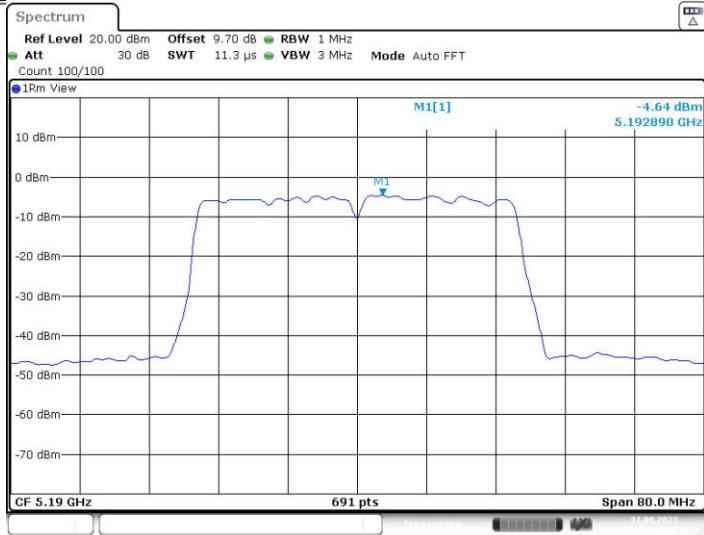
11AC20SISO\_Ant1\_5785



11AC20SISO\_Ant1\_5825



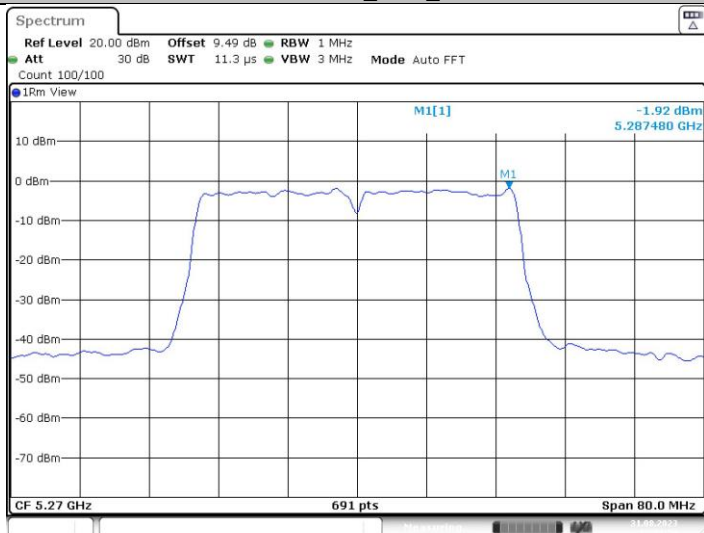
11AC40SISO\_Ant1\_5190



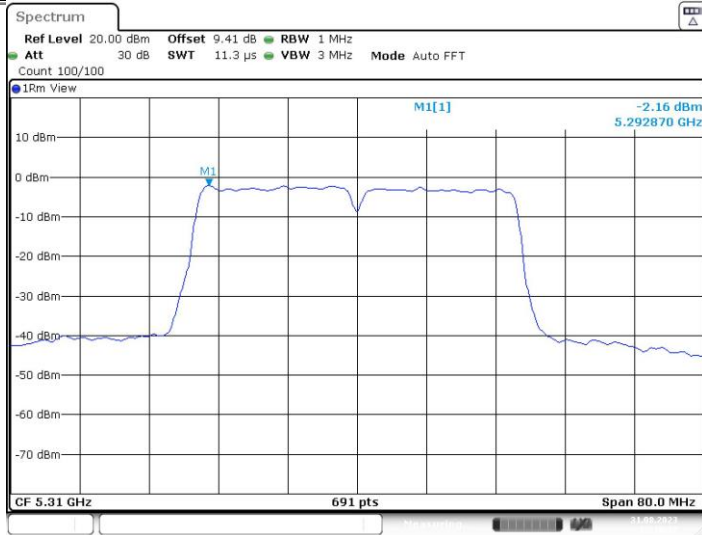
11AC40SISO\_Ant1\_5230



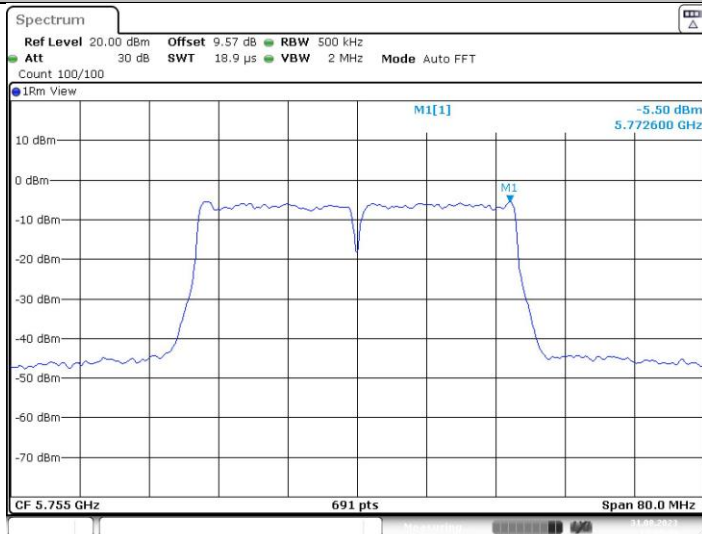
11AC40SISO\_Ant1\_5270



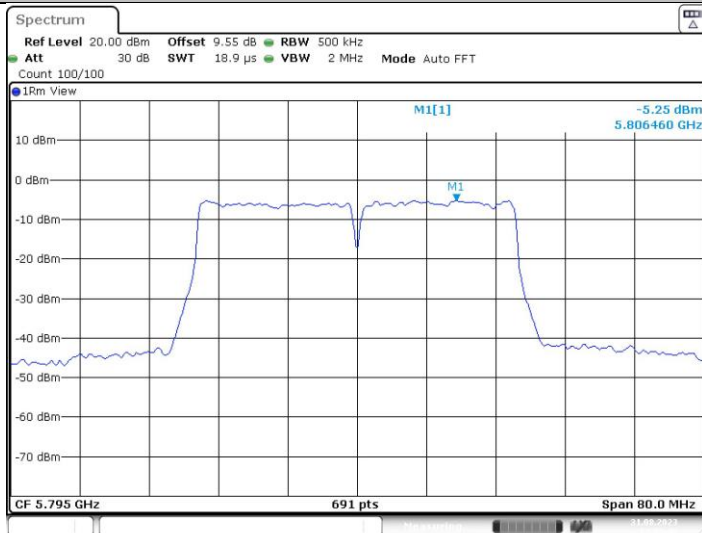
11AC40SISO\_Ant1\_5310



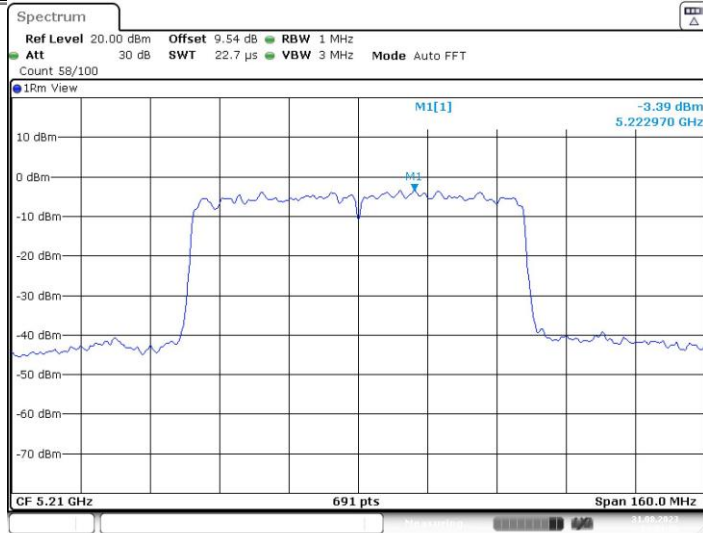
11AC40SISO\_Ant1\_5755



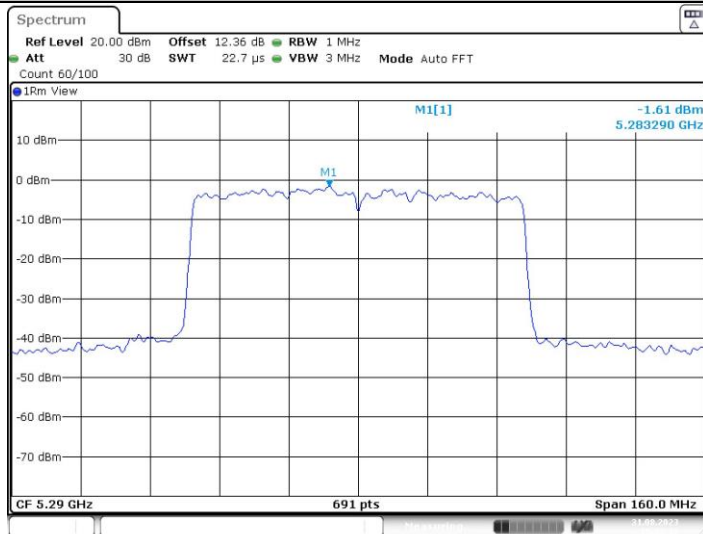
11AC40SISO\_Ant1\_5795



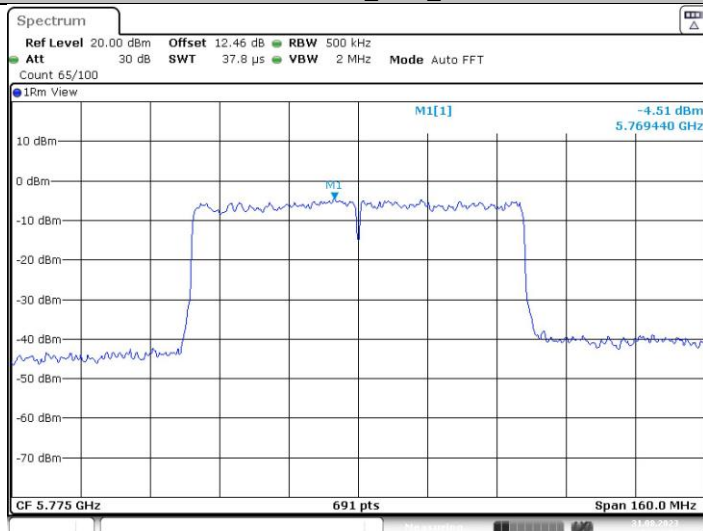
11AC80SISO\_Ant1\_5210



11AC80SISO\_Ant1\_5290



11AC80SISO\_Ant1\_5775



End of Test Report