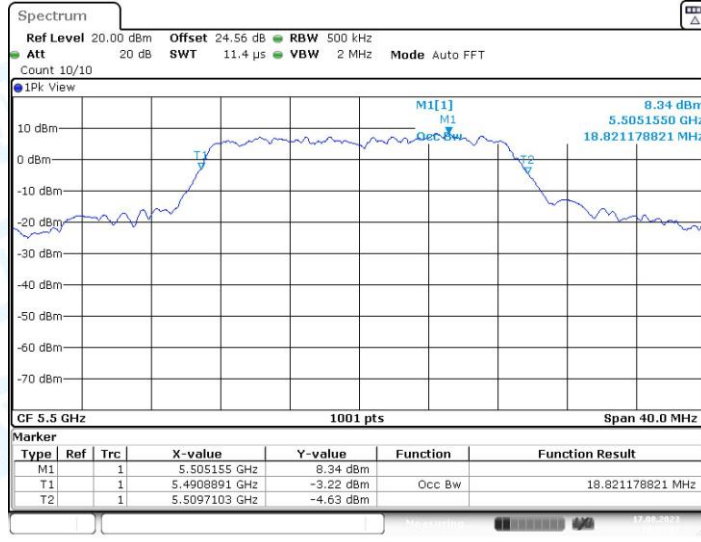


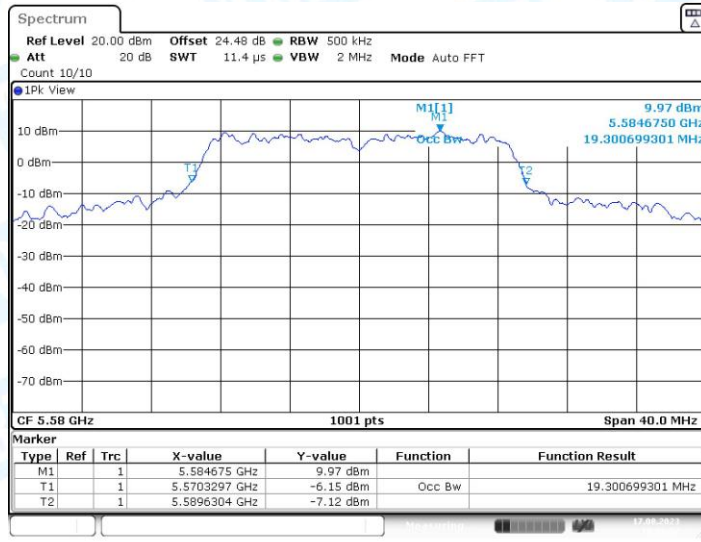
Date: 17.AUG.2023 10:20:30

11N20SISO_Ant1_5500



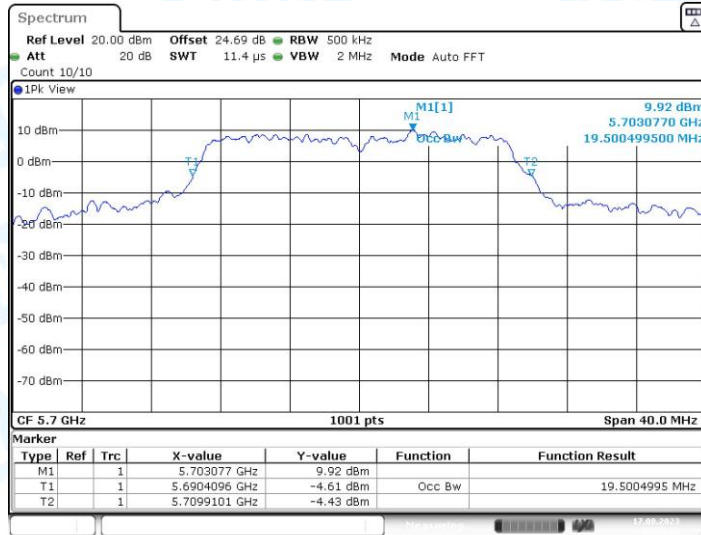
Date: 17.AUG.2023 10:32:01

11N20SISO_Ant1_5580



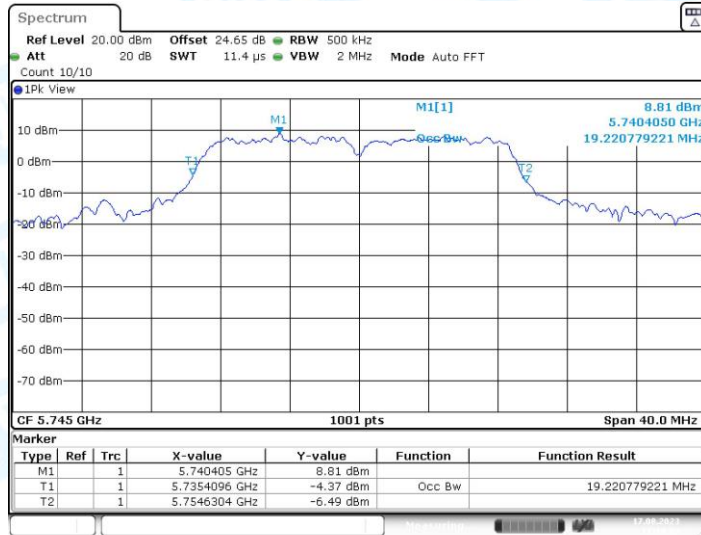
Date: 17.AUG.2023 10:36:57

11N20SISO_Ant1_5700



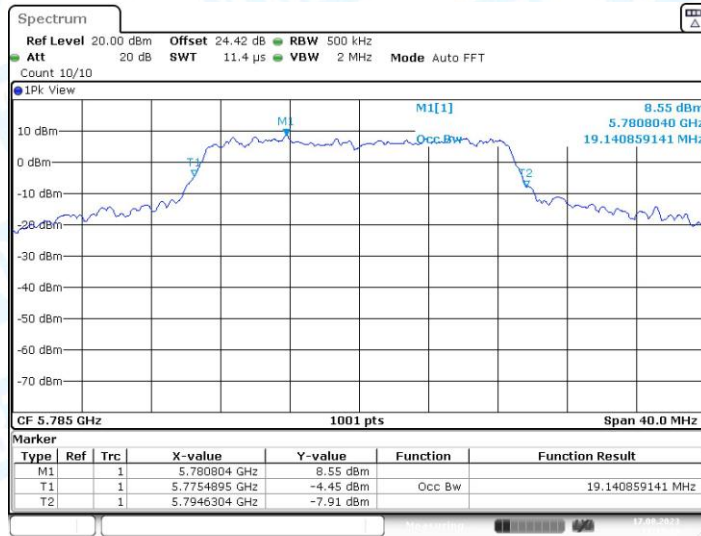
Date: 17.AUG.2023 10:39:26

11N20SISO_Ant1_5745



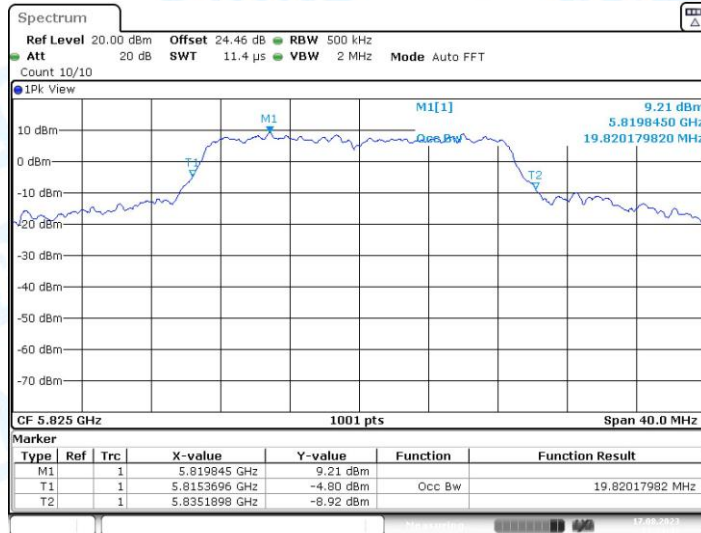
Date: 17.AUG.2023 11:14:03

11N20SISO_Ant1_5785



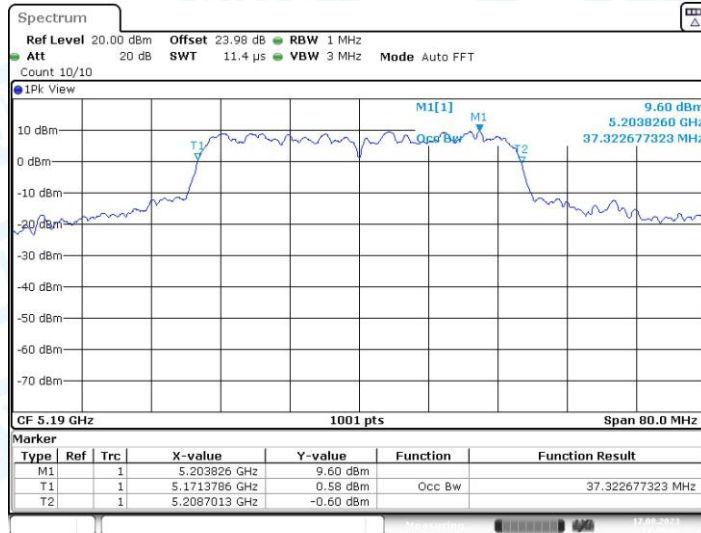
Date: 17.AUG.2023 11:17:17

11N20SISO_Ant1_5825



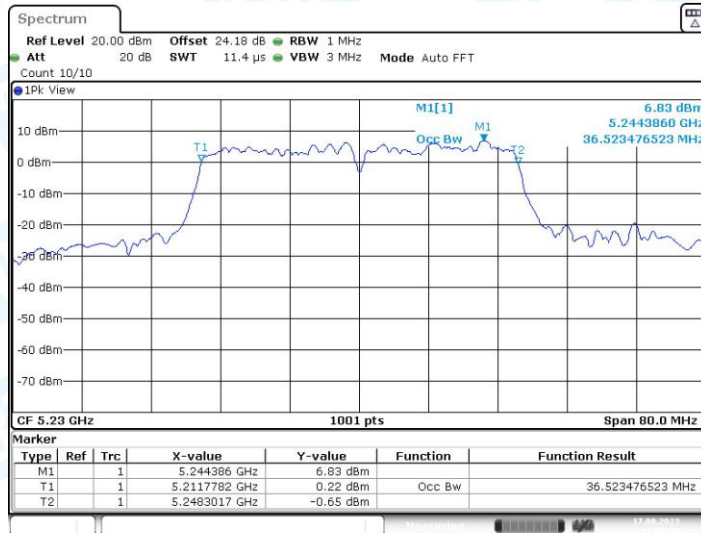
Date: 17.AUG.2023 11:23:41

11N40SISO_Ant1_5190



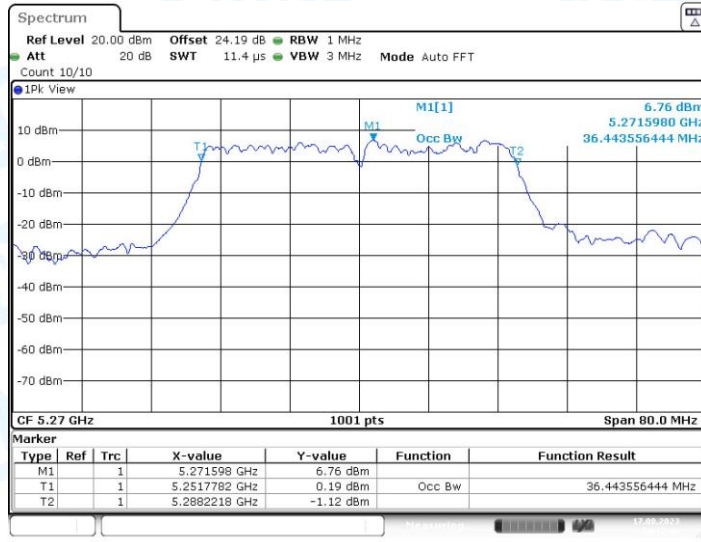
Date: 17.AUG.2023 11:49:42

11N40SISO_Ant1_5230



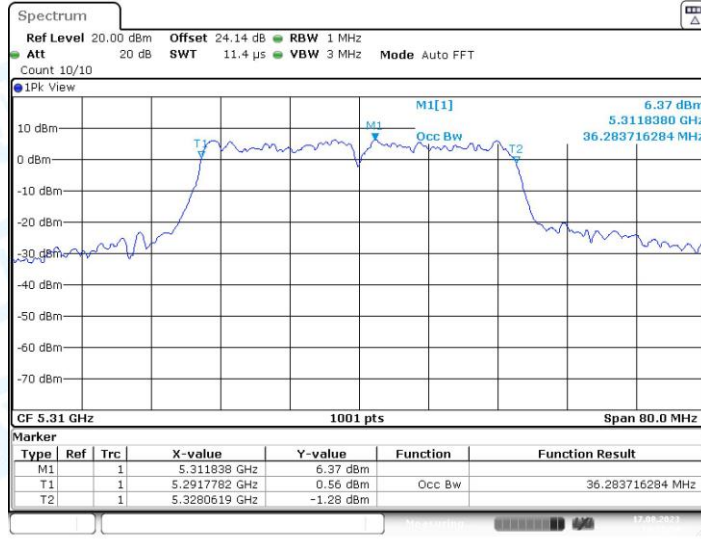
Date: 17.AUG.2023 11:56:06

11N40SISO_Ant1_5270



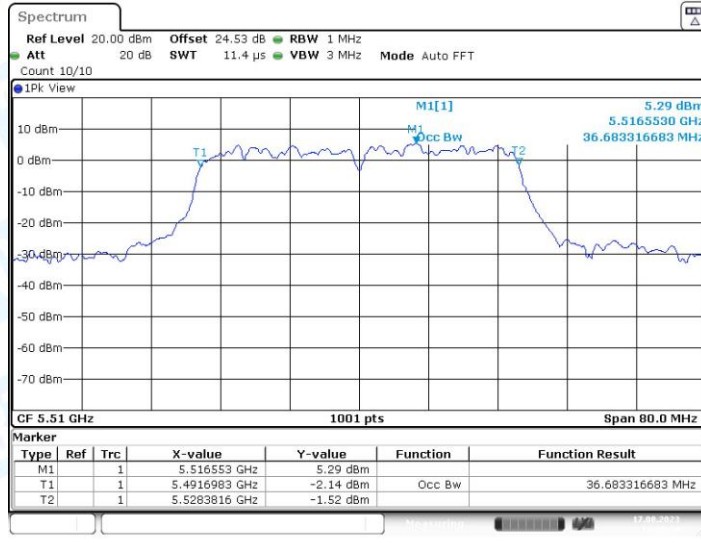
Date: 17.AUG.2023 14:19:39

11N40SISO_Ant1_5310



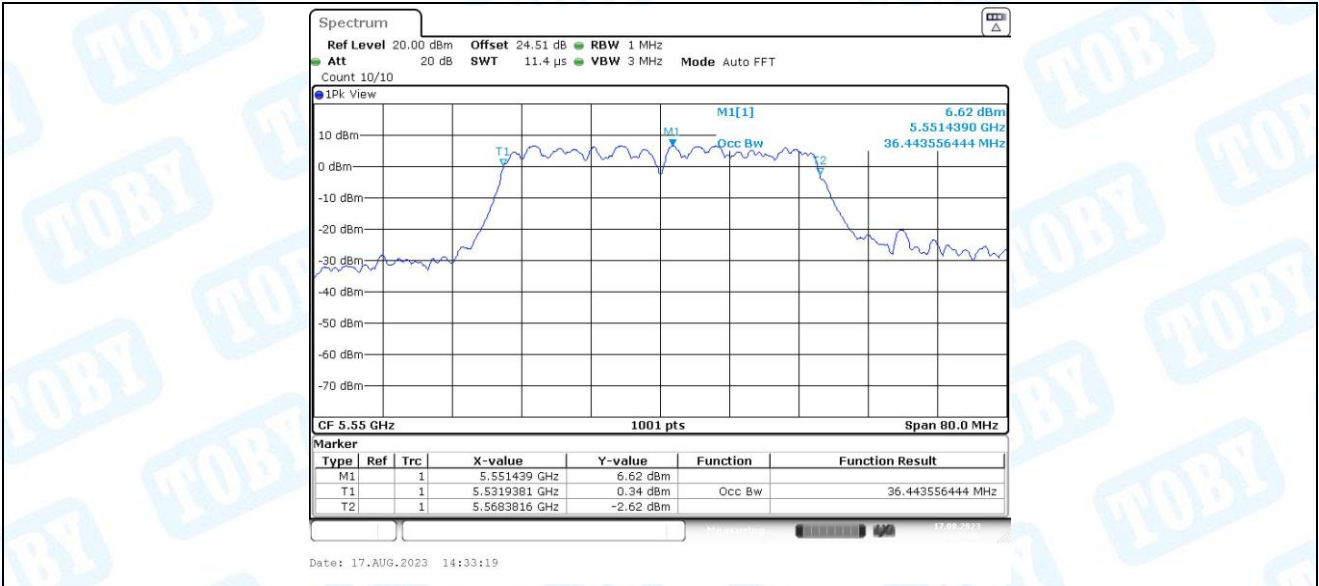
Date: 17.AUG.2023 14:21:54

11N40SISO_Ant1_5510

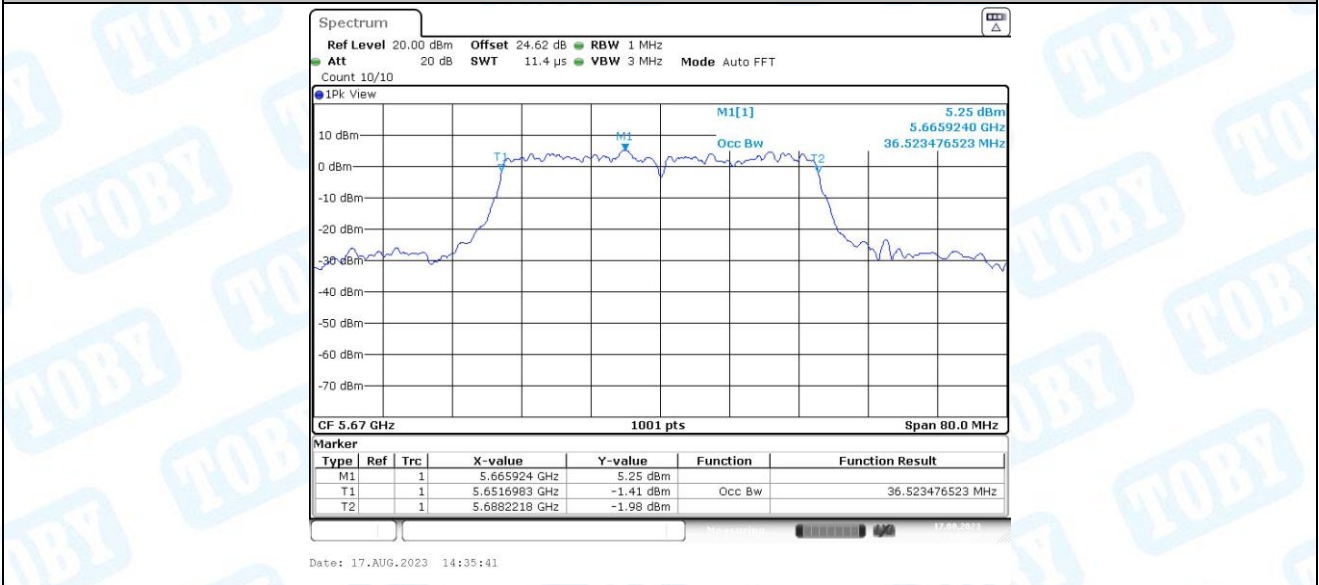


Date: 17.AUG.2023 14:29:34

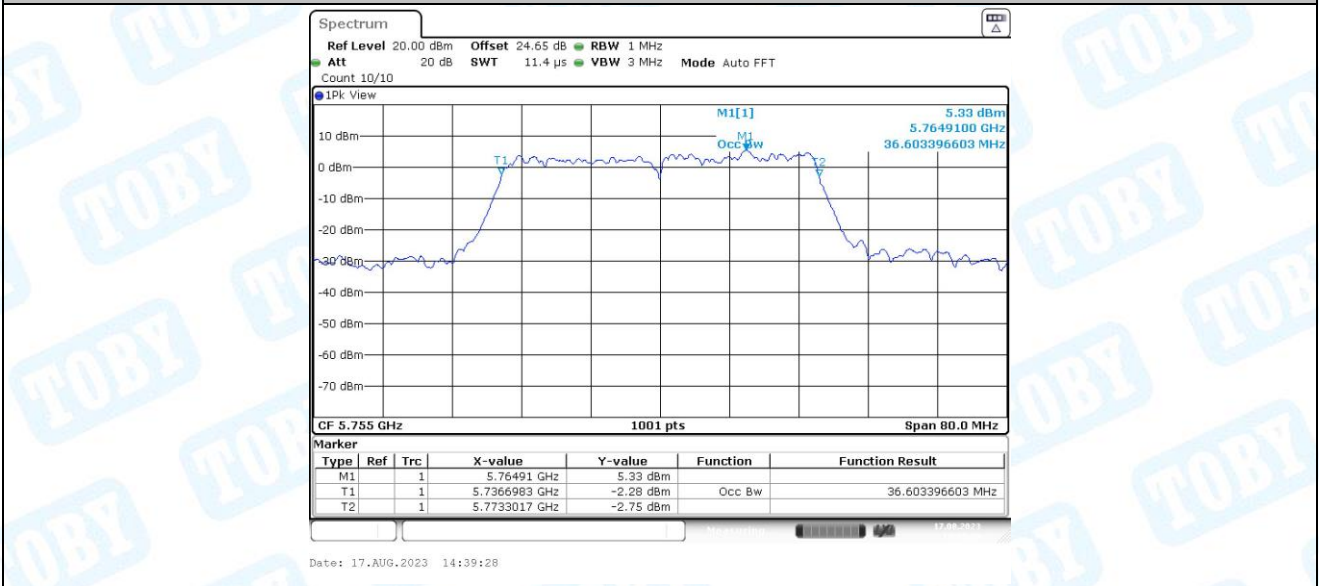
11N40SISO_Ant1_5550



11N40SISO_Ant1_5670



11N40SISO_Ant1_5755



11N40SISO_Ant1_5795



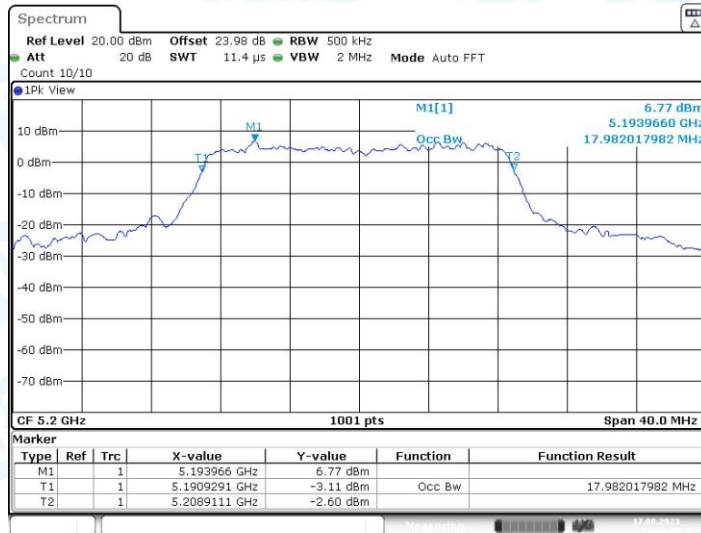
Date: 17.AUG.2023 14:43:05

11AC20SISO_Ant1_5180



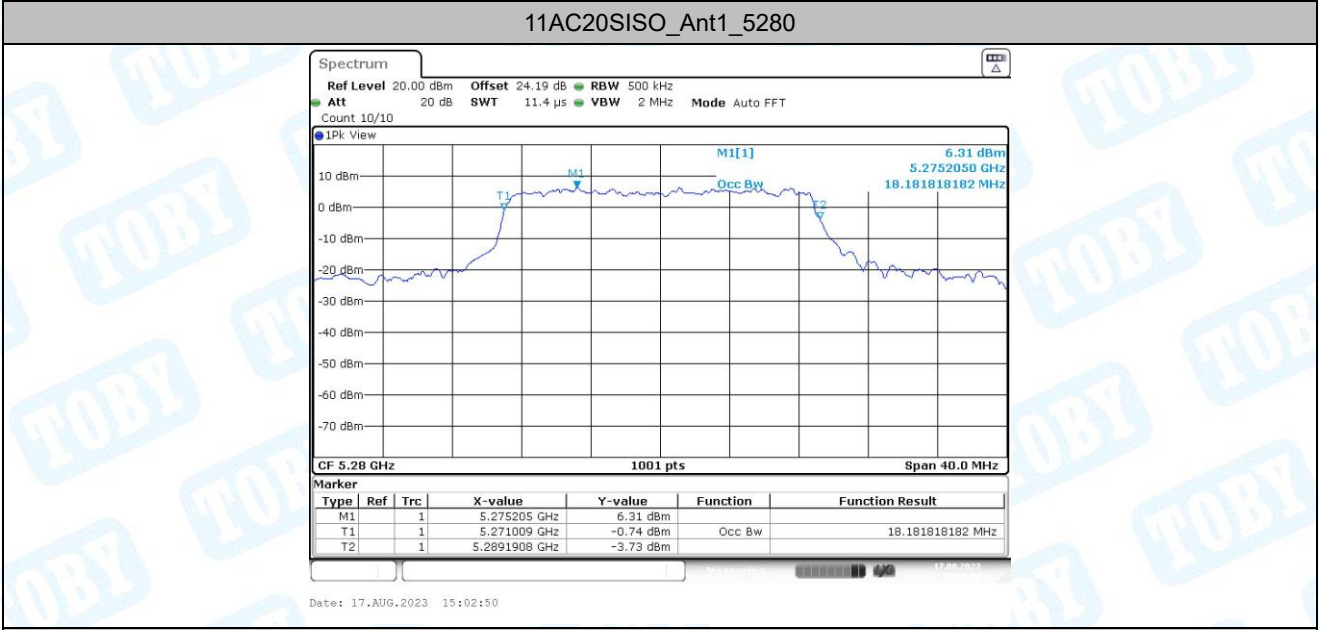
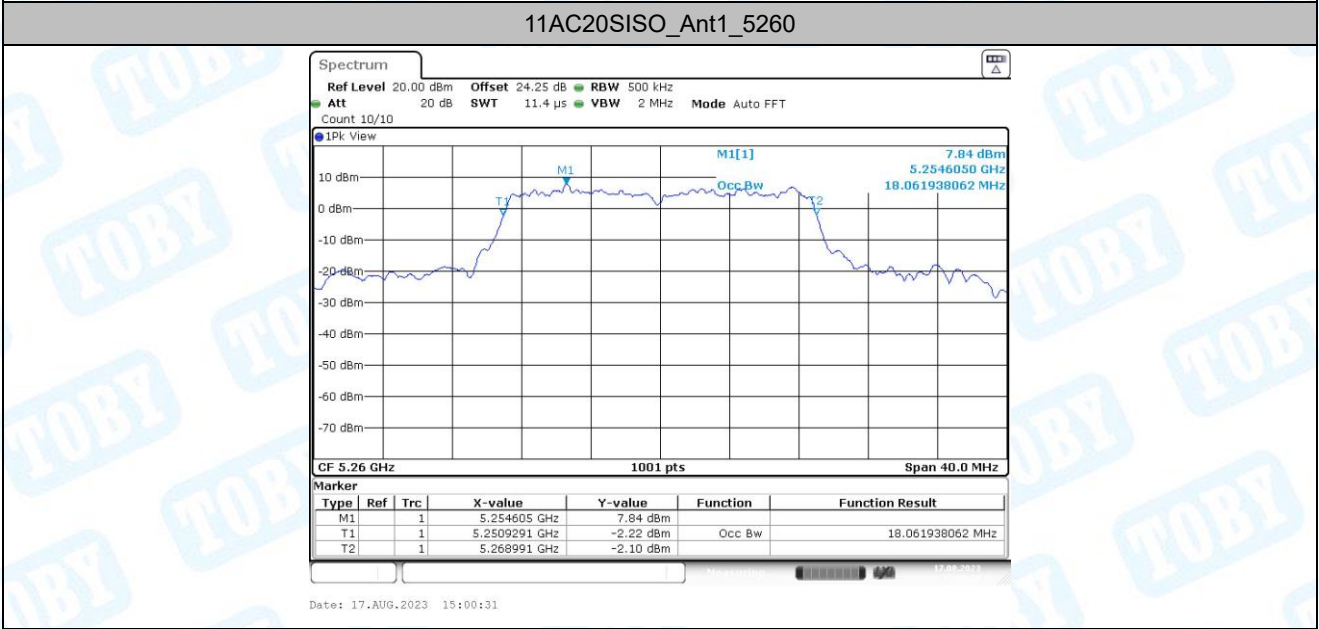
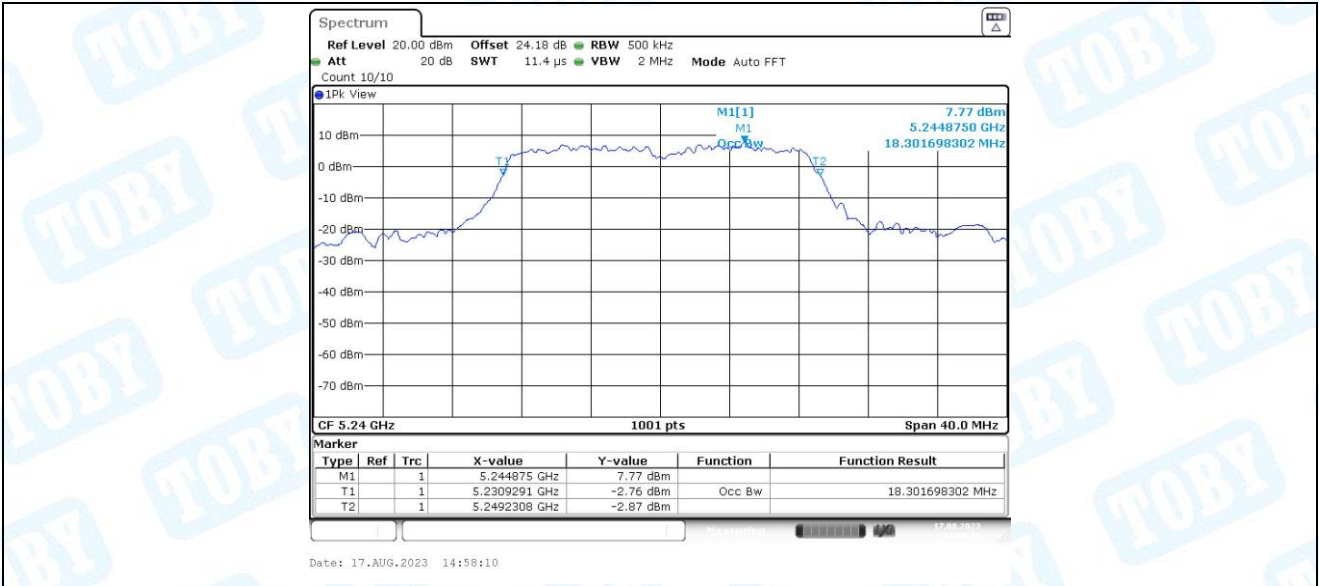
Date: 17.AUG.2023 14:46:29

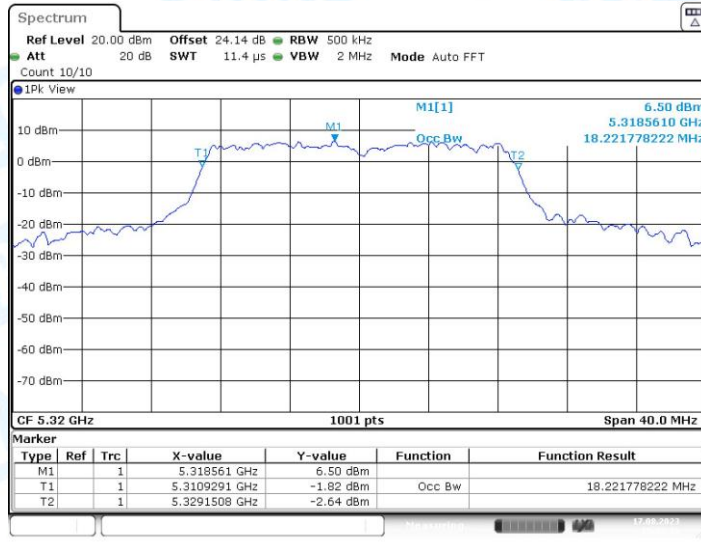
11AC20SISO_Ant1_5200



Date: 17.AUG.2023 14:54:45

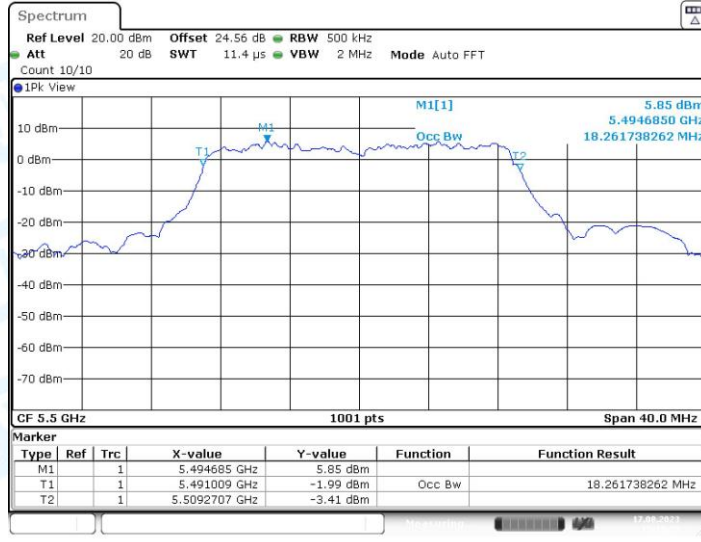
11AC20SISO_Ant1_5240





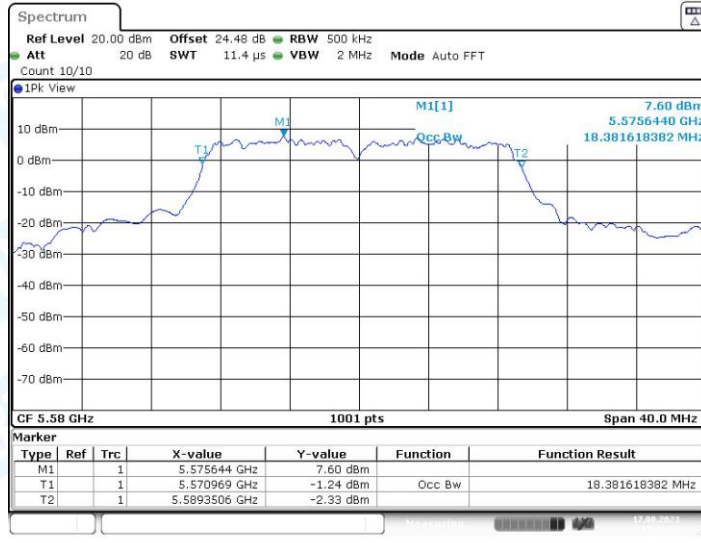
Date: 17.AUG.2023 15:09:39

11AC20SISO_Ant1_5500



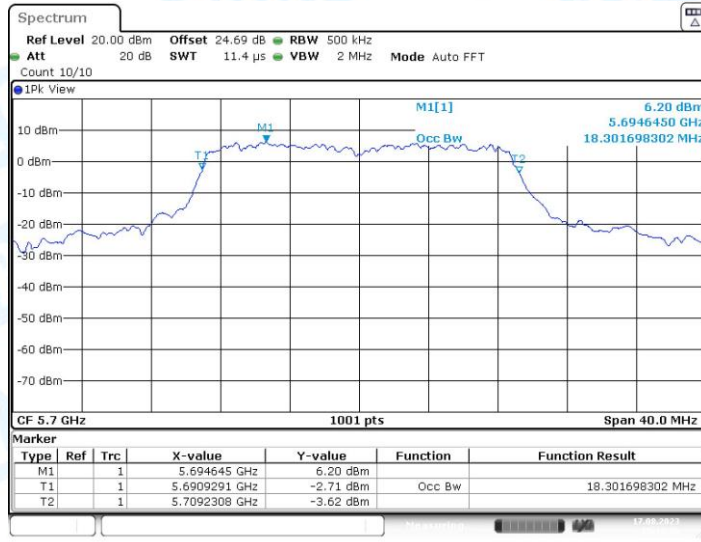
Date: 17.AUG.2023 15:13:25

11AC20SISO_Ant1_5580



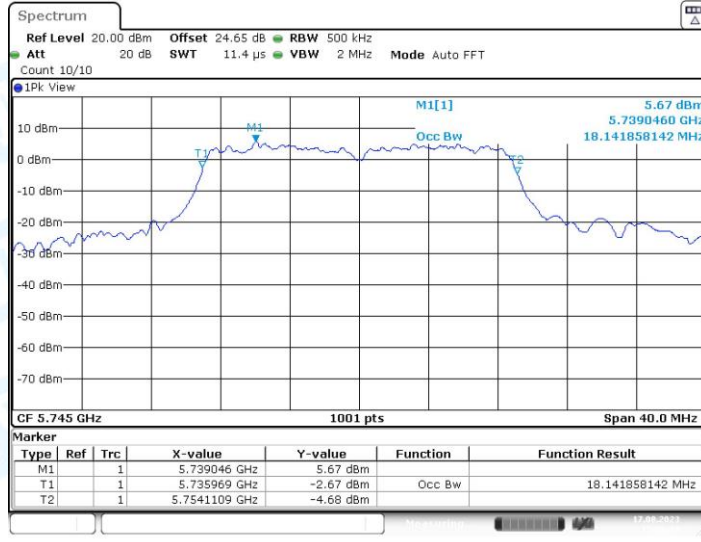
Date: 17.AUG.2023 15:16:59

11AC20SISO_Ant1_5700



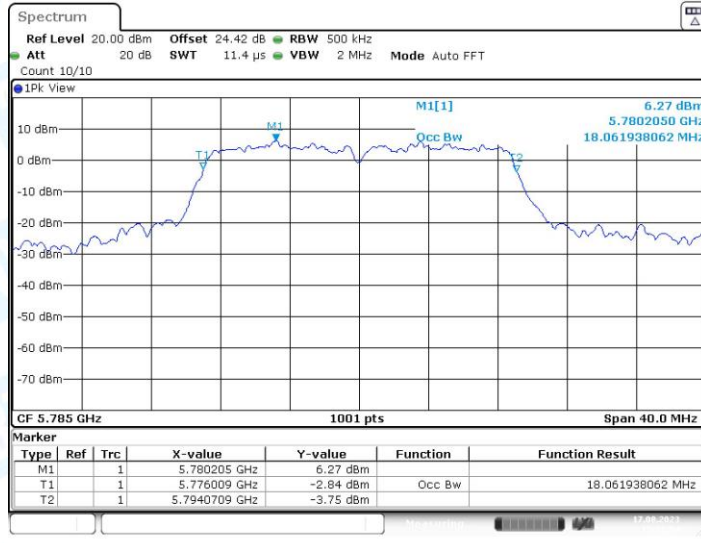
Date: 17.AUG.2023 15:19:28

11AC20SISO_Ant1_5745



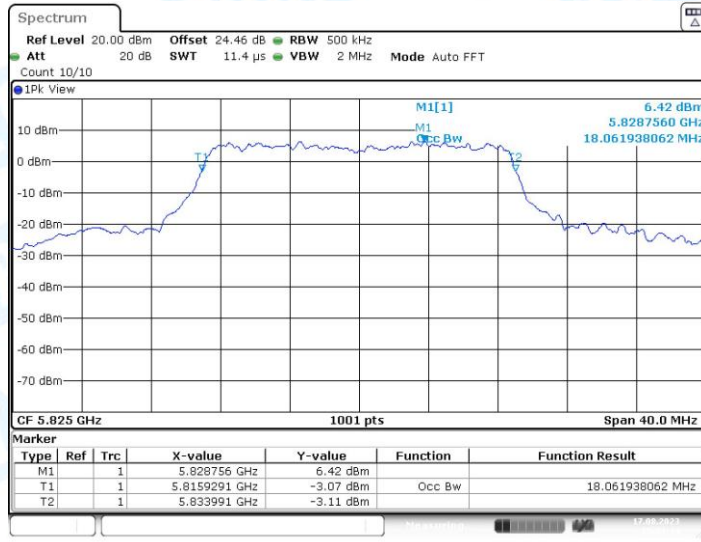
Date: 17.AUG.2023 15:26:19

11AC20SISO_Ant1_5785



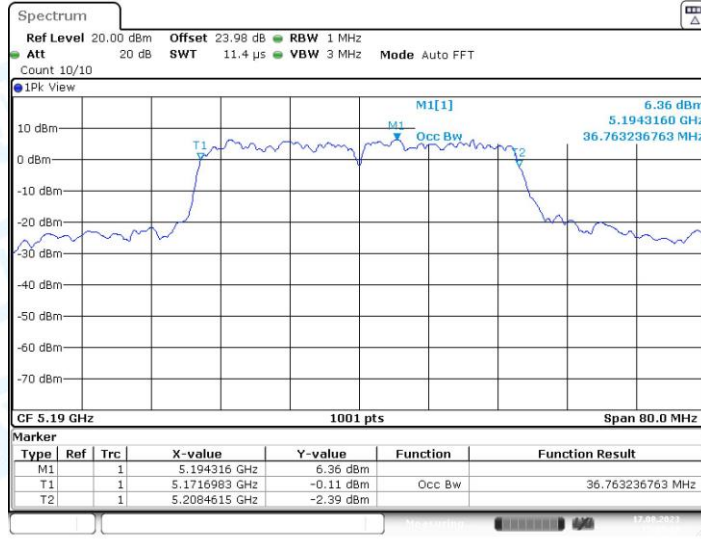
Date: 17.AUG.2023 15:31:05

11AC20SISO_Ant1_5825



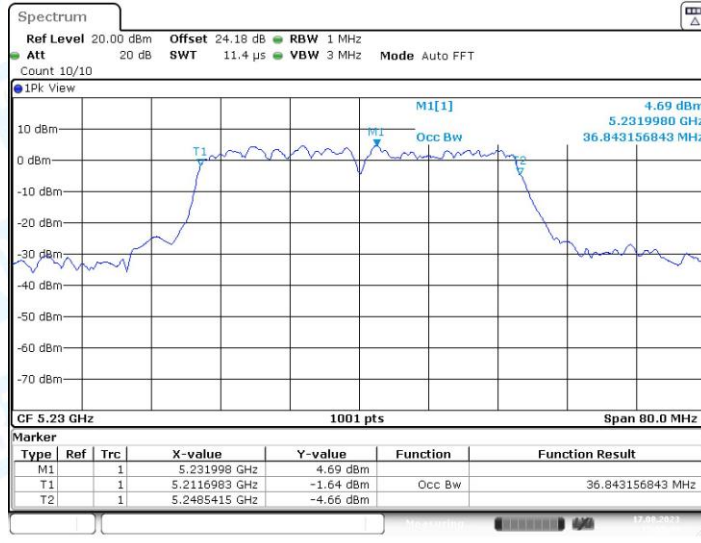
Date: 17.AUG.2023 15:33:14

11AC40SISO_Ant1_5190



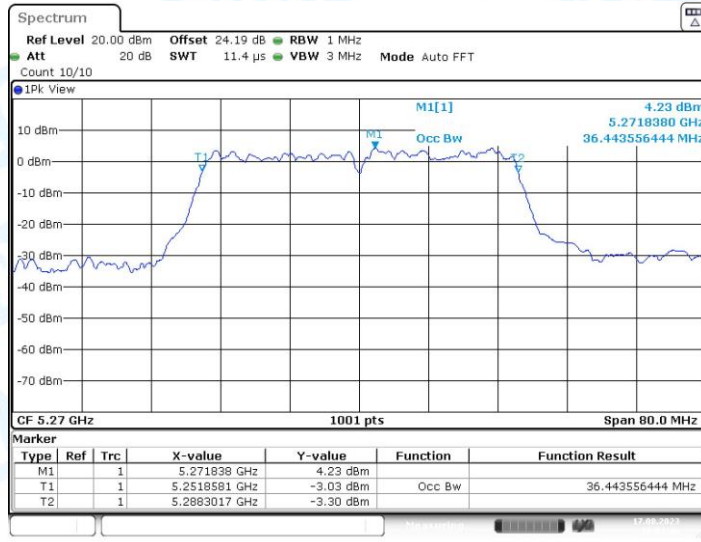
Date: 17.AUG.2023 15:37:10

11AC40SISO_Ant1_5230



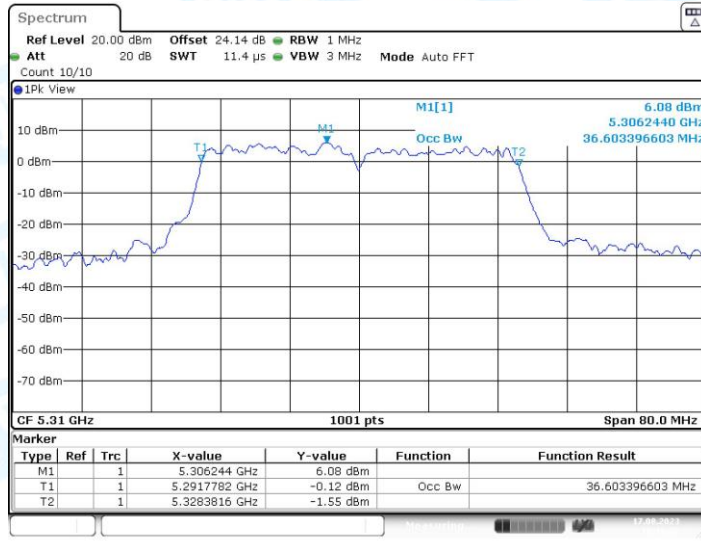
Date: 17.AUG.2023 15:59:43

11AC40SISO_Ant1_5270



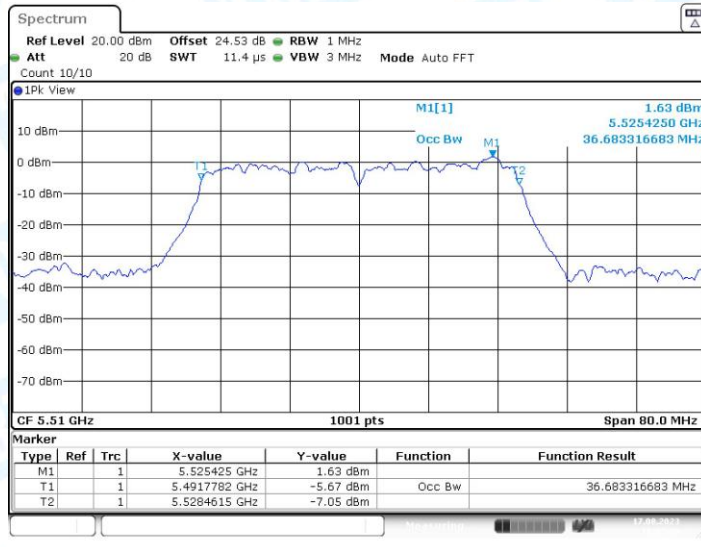
Date: 17.AUG.2023 16:01:39

11AC40SISO_Ant1_5310



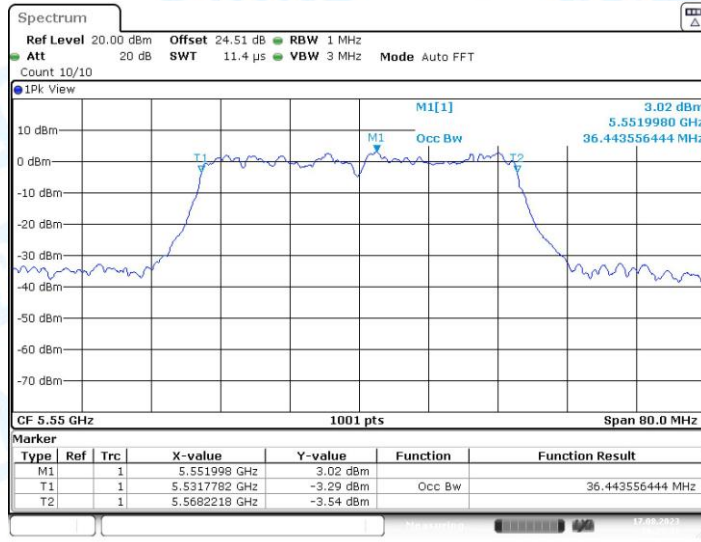
Date: 17.AUG.2023 16:16:22

11AC40SISO_Ant1_5510



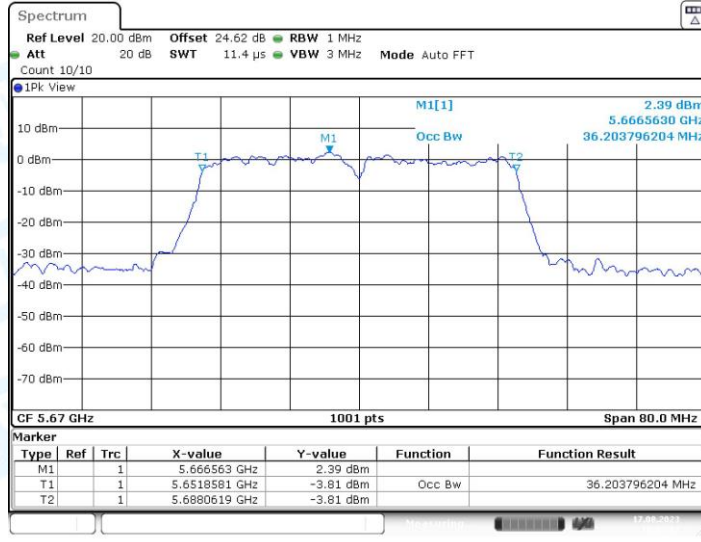
Date: 17.AUG.2023 16:22:26

11AC40SISO_Ant1_5550



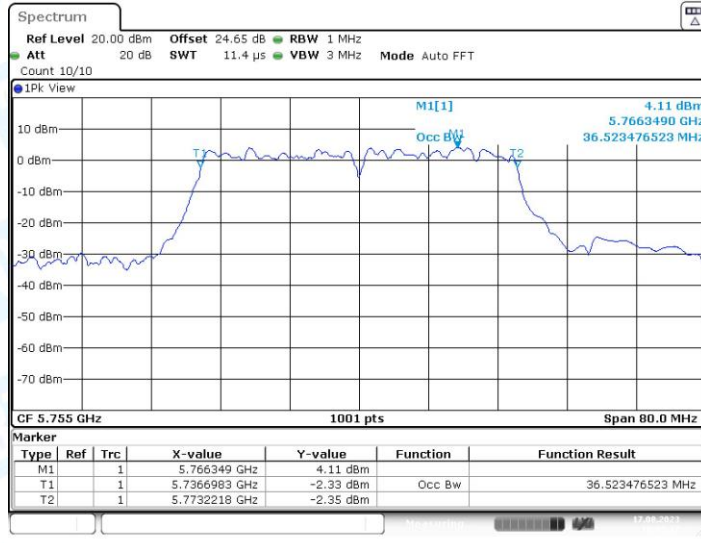
Date: 17.AUG.2023 16:29:50

11AC40SISO_Ant1_5670



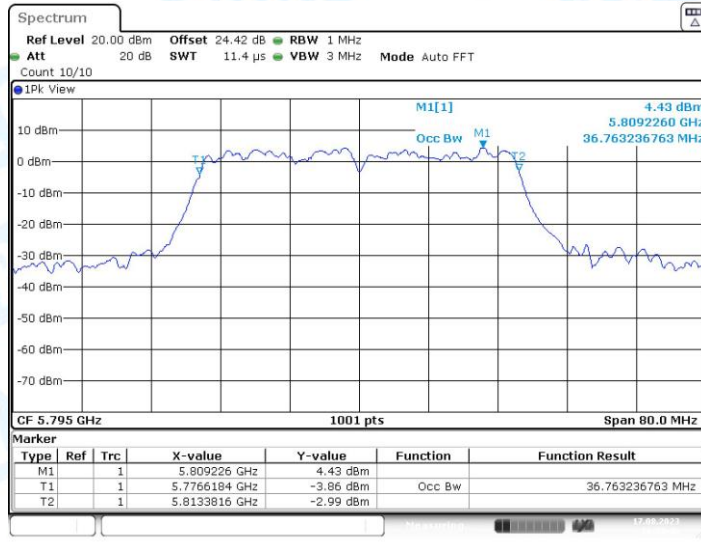
Date: 17.AUG.2023 16:32:01

11AC40SISO_Ant1_5755



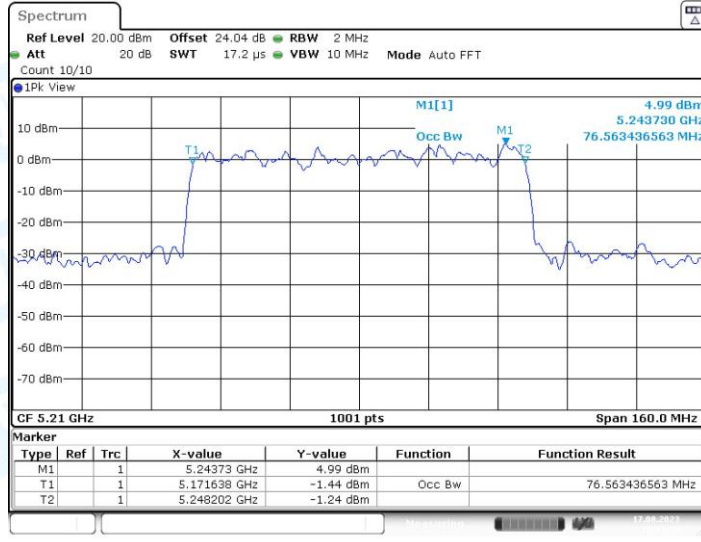
Date: 17.AUG.2023 16:35:17

11AC40SISO_Ant1_5795



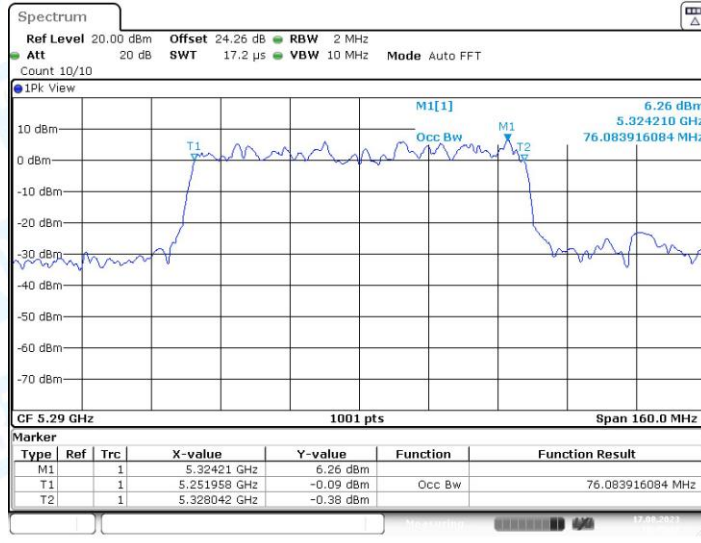
Date: 17.AUG.2023 16:38:48

11AC80SISO_Ant1_5210



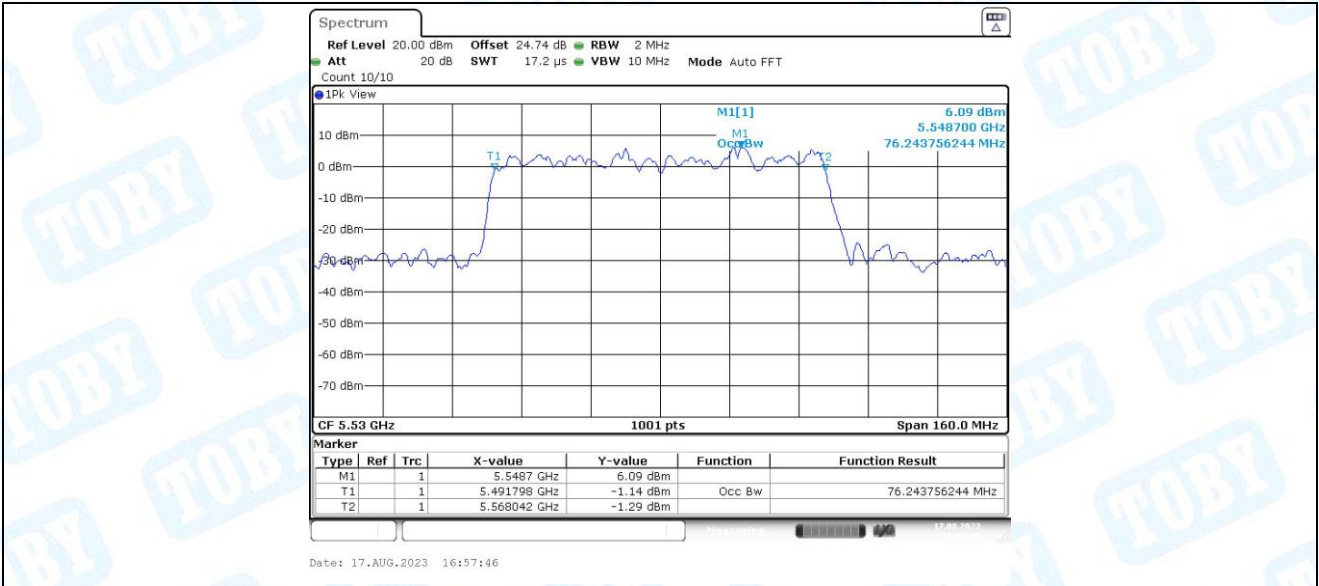
Date: 17.AUG.2023 16:41:54

11AC80SISO_Ant1_5290

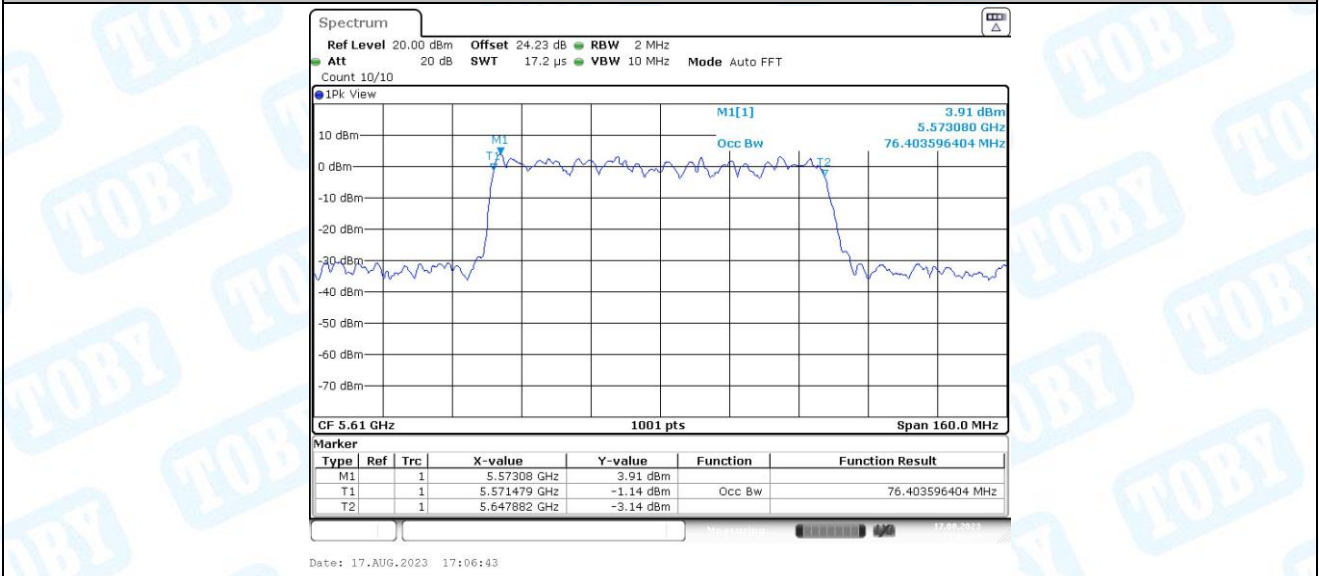


Date: 17.AUG.2023 16:45:30

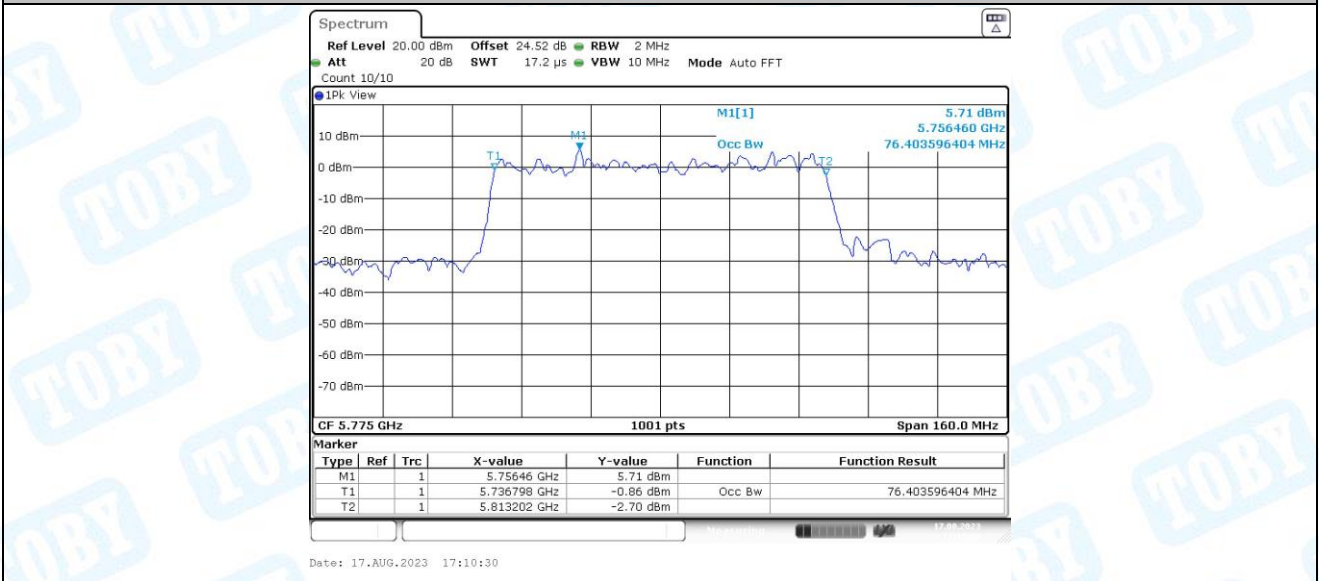
11AC80SISO_Ant1_5530



11AC80SISO_Ant1_5610



11AC80SISO_Ant1_5775

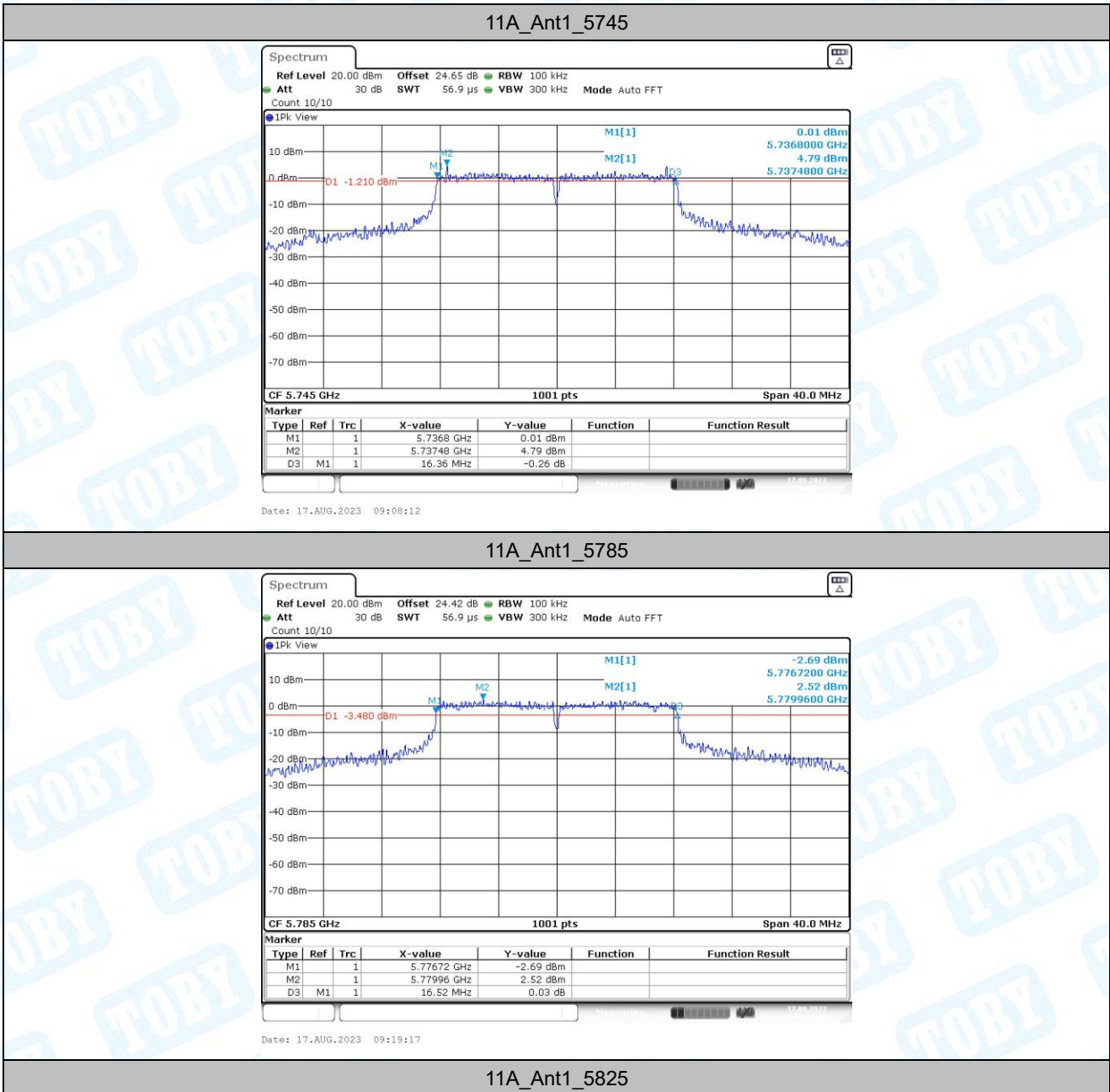


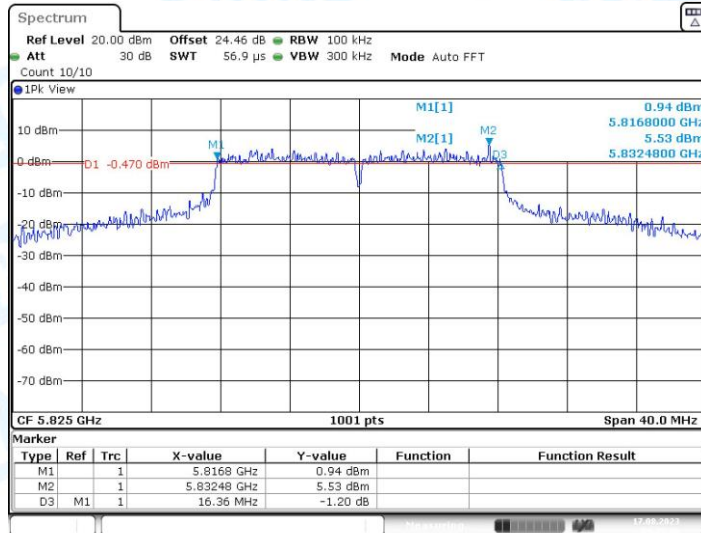
3. Min emission bandwidth

3.1. Test Result

TestMode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.36	5736.80	5753.16	0.5	PASS
		5785	16.52	5776.72	5793.24	0.5	PASS
		5825	16.36	5816.80	5833.16	0.5	PASS
11N20SISO	Ant1	5745	16.92	5736.44	5753.36	0.5	PASS
		5785	16.64	5776.48	5793.12	0.5	PASS
		5825	17.60	5816.16	5833.76	0.5	PASS
11N40SISO	Ant1	5755	35.36	5737.16	5772.52	0.5	PASS
		5795	35.36	5777.40	5812.76	0.5	PASS
11AC20SISO	Ant1	5745	17.60	5736.16	5753.76	0.5	PASS
		5785	17.36	5776.40	5793.76	0.5	PASS
		5825	17.60	5816.16	5833.76	0.5	PASS
11AC40SISO	Ant1	5755	35.76	5737.08	5772.84	0.5	PASS
		5795	35.76	5777.40	5813.16	0.5	PASS
11AC80SISO	Ant1	5775	75.36	5737.40	5812.76	0.5	PASS

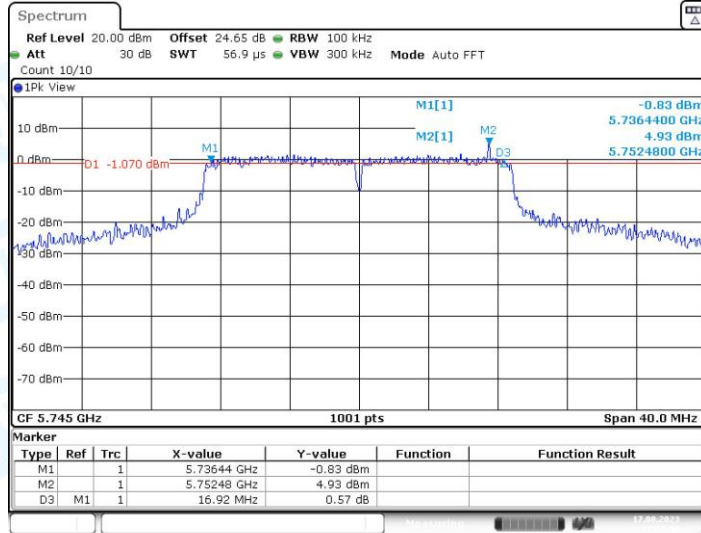
3.2. Test Graphs





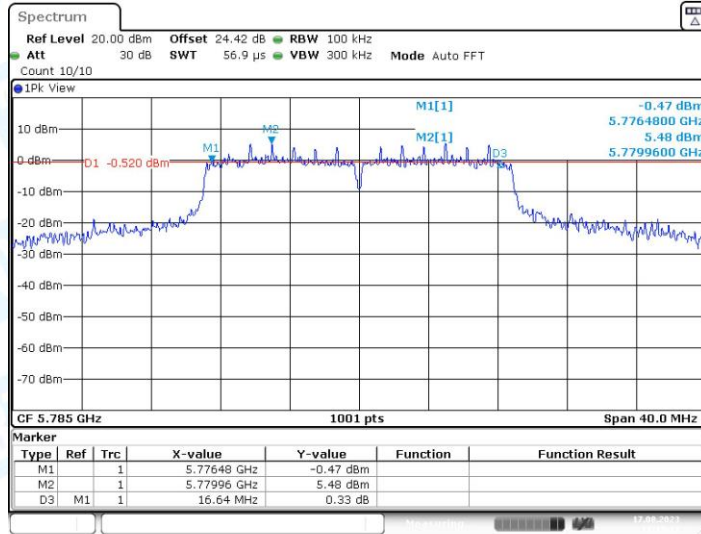
Date: 17.AUG.2023 09:25:06

11N20SISO_Ant1_5745



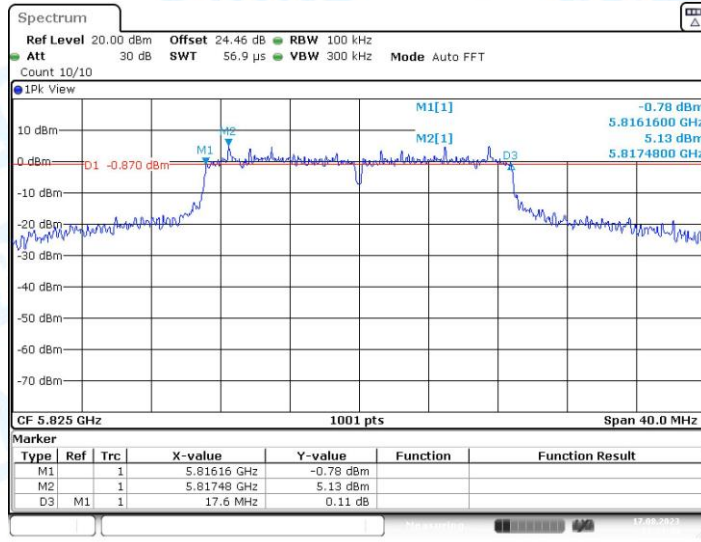
Date: 17.AUG.2023 11:13:56

11N20SISO_Ant1_5785

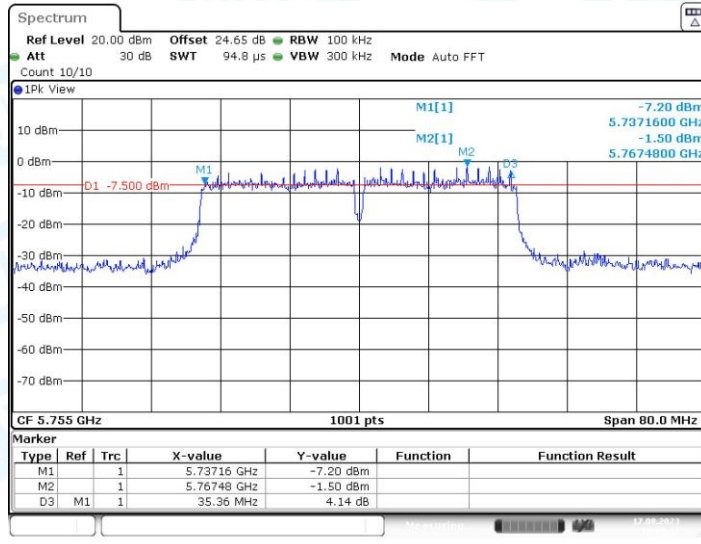


Date: 17.AUG.2023 11:17:10

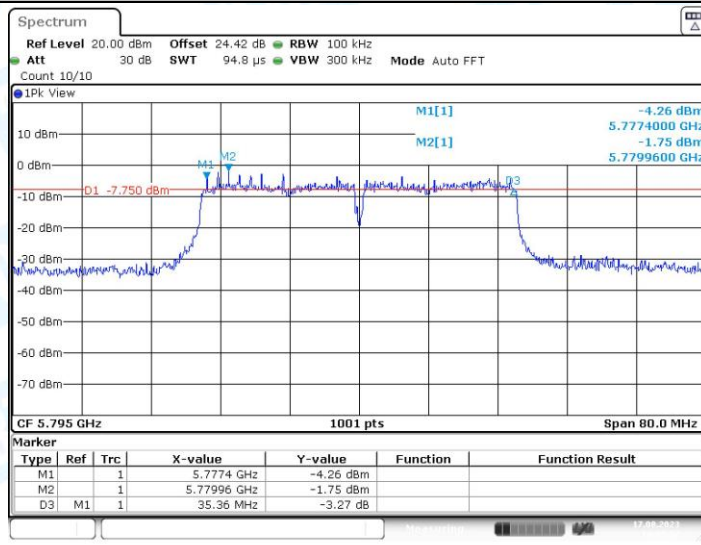
11N20SISO_Ant1_5825



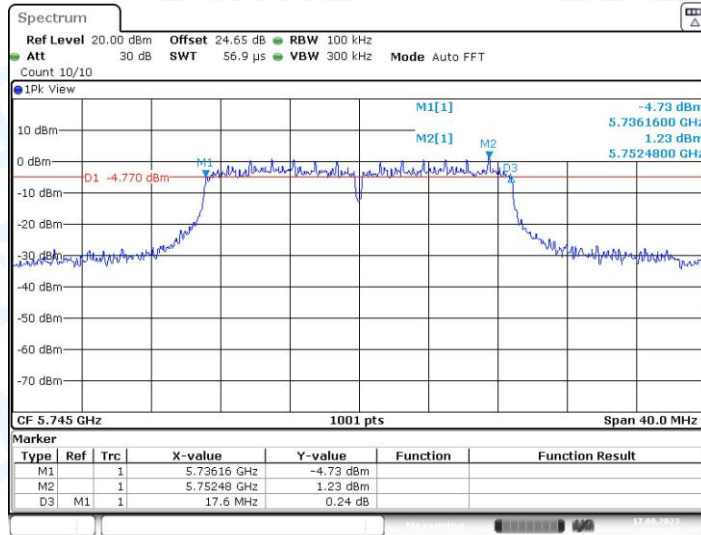
11N40SISO_Ant1_5755



11N40SISO_Ant1_5795

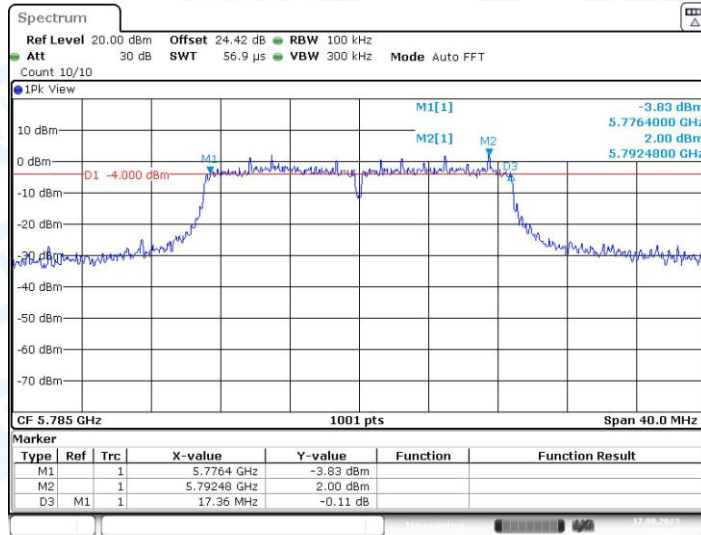


11AC20SISO_Ant1_5745



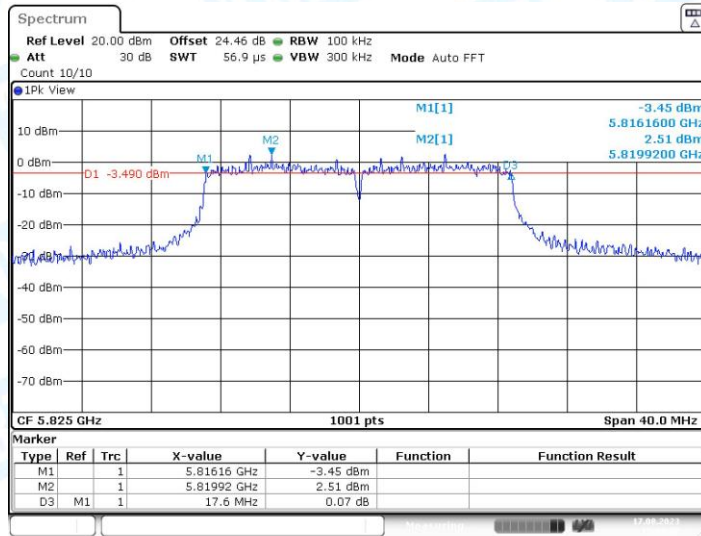
Date: 17.AUG.2023 15:26:12

11AC20SISO_Ant1_5785



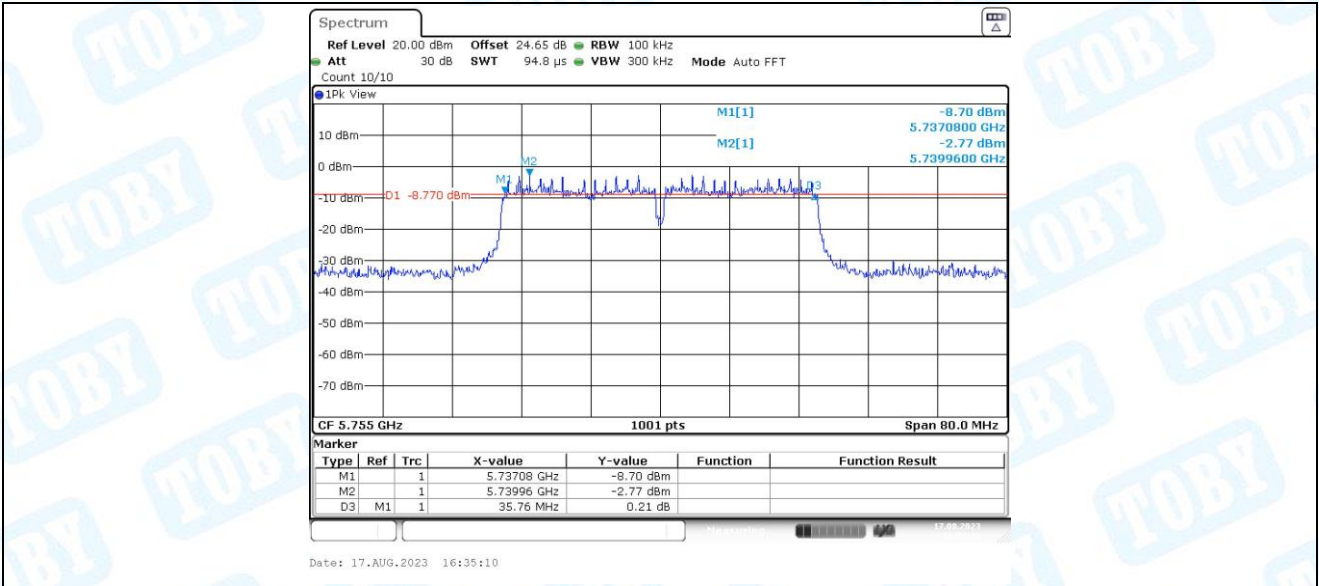
Date: 17.AUG.2023 15:30:58

11AC20SISO_Ant1_5825

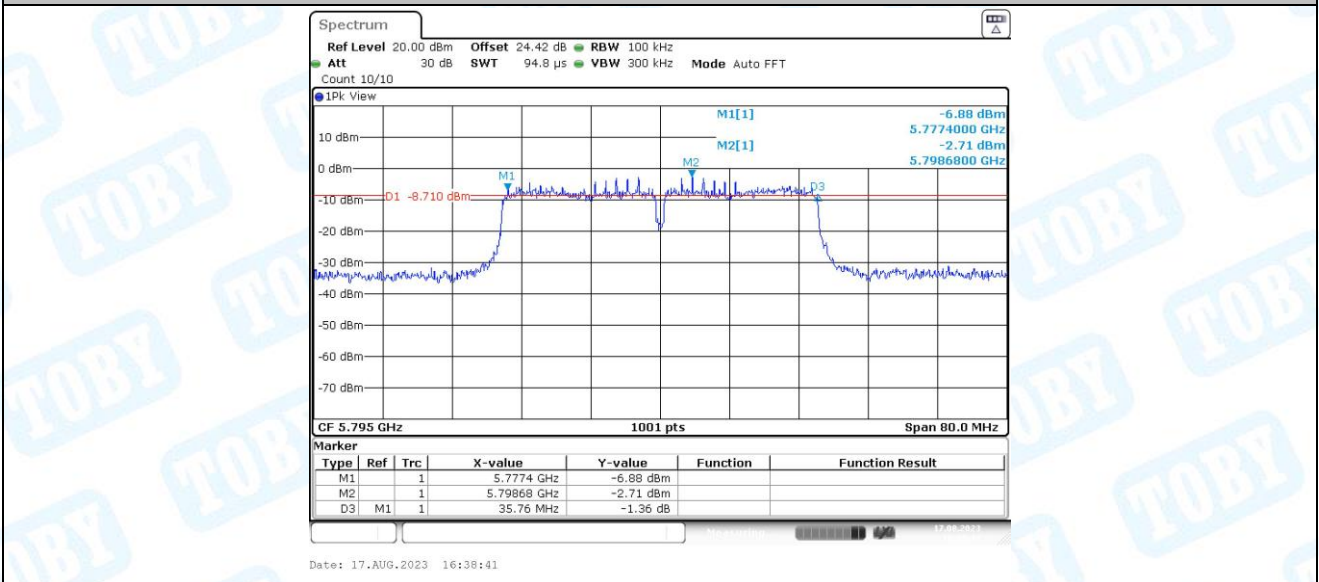


Date: 17.AUG.2023 15:33:07

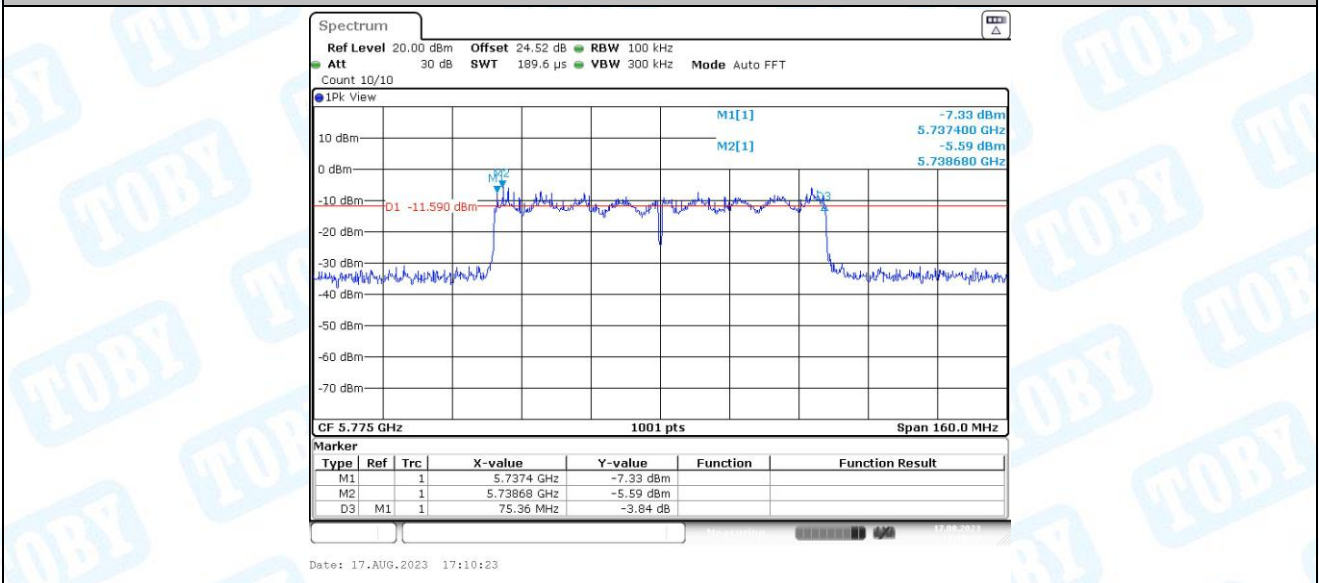
11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5775



4. Maximum conducted output power

4.1. Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	5180	16.68	≤23.98	PASS
		5200	17.06	≤23.98	PASS
		5240	17.67	≤23.98	PASS
		5260	17.61	≤23.98	PASS
		5280	17.69	≤23.98	PASS
		5320	16.76	≤23.98	PASS
		5500	16.24	≤23.98	PASS
		5580	17.72	≤23.98	PASS
		5700	15.17	≤23.98	PASS
		5745	17.59	≤30.00	PASS
		5785	17.83	≤30.00	PASS
11N20SISO	Ant1	5180	17.26	≤23.98	PASS
		5200	17.71	≤23.98	PASS
		5240	17.47	≤23.98	PASS
		5260	17.60	≤23.98	PASS
		5280	17.68	≤23.98	PASS
		5320	16.49	≤23.98	PASS
		5500	16.02	≤23.98	PASS
		5580	17.65	≤23.98	PASS
		5700	14.72	≤23.98	PASS
		5745	16.99	≤30.00	PASS
		5785	17.71	≤30.00	PASS
11N40SISO	Ant1	5190	12.32	≤23.98	PASS
		5230	14.78	≤23.98	PASS
		5270	14.71	≤23.98	PASS
		5310	12.95	≤23.98	PASS
		5510	12.99	≤23.98	PASS
		5550	13.94	≤23.98	PASS
		5670	13.30	≤23.98	PASS
		5755	13.35	≤30.00	PASS
		5795	13.68	≤30.00	PASS
11AC20SISO	Ant1	5180	14.13	≤23.98	PASS
		5200	14.59	≤23.98	PASS
		5240	15.54	≤23.98	PASS
		5260	15.31	≤23.98	PASS
		5280	15.41	≤23.98	PASS
		5320	15.09	≤23.98	PASS
		5500	13.54	≤23.98	PASS

		5580	15.27	≤23.98	PASS
		5700	14.40	≤23.98	PASS
		5745	13.98	≤30.00	PASS
		5785	14.40	≤30.00	PASS
		5825	14.77	≤30.00	PASS
11AC40SISO	Ant1	5190	12.48	≤23.98	PASS
		5230	12.75	≤23.98	PASS
		5270	12.72	≤23.98	PASS
		5310	10.50	≤23.98	PASS
		5510	10.71	≤23.98	PASS
		5550	10.46	≤23.98	PASS
		5670	10.56	≤23.98	PASS
		5755	12.55	≤30.00	PASS
		5795	12.68	≤30.00	PASS
11AC80SISO	Ant1	5210	13.32	≤23.98	PASS
		5290	11.41	≤23.98	PASS
		5530	11.52	≤23.98	PASS
		5610	12.27	≤23.98	PASS
		5775	12.62	≤30.00	PASS

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

5. Maximum power spectral density

5.1. Test Result

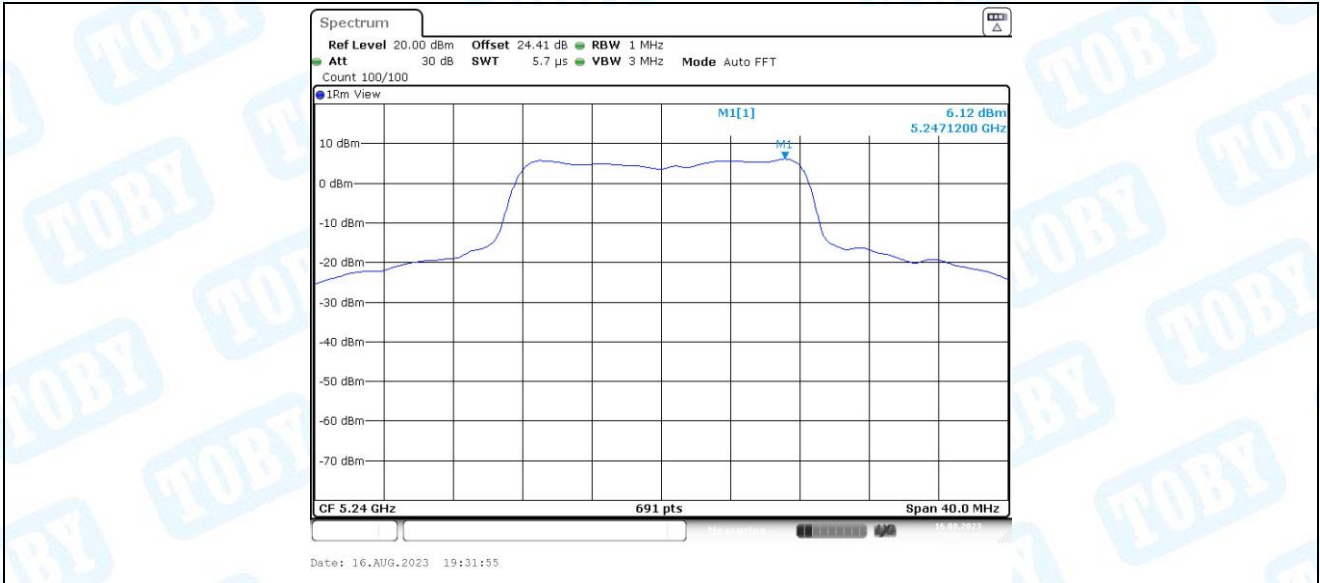
TestMode	Antenna	Channel	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	5.32	≤11.00	PASS
		5200	5.58	≤11.00	PASS
		5240	6.12	≤11.00	PASS
		5260	5.99	≤11.00	PASS
		5280	6.00	≤11.00	PASS
		5320	5.26	≤11.00	PASS
		5500	5.39	≤11.00	PASS
		5580	6.61	≤11.00	PASS
		5700	3.5	≤11.00	PASS
		5745	2.8	≤30.00	PASS
		5785	2.72	≤30.00	PASS
11N20SISO	Ant1	5180	5.23	≤11.00	PASS
		5200	5.64	≤11.00	PASS
		5240	5.55	≤11.00	PASS
		5260	5.36	≤11.00	PASS
		5280	5.95	≤11.00	PASS
		5320	4.37	≤11.00	PASS
		5500	5	≤11.00	PASS
		5580	5.96	≤11.00	PASS
		5700	2.77	≤11.00	PASS
		5745	2.18	≤30.00	PASS
		5785	2.27	≤30.00	PASS
11N40SISO	Ant1	5190	-2.44	≤11.00	PASS
		5230	0.02	≤11.00	PASS
		5270	-0.43	≤11.00	PASS
		5310	-1.73	≤11.00	PASS
		5510	-1.03	≤11.00	PASS
		5550	-0.32	≤11.00	PASS
		5670	-1.83	≤11.00	PASS
		5755	-4.92	≤30.00	PASS
		5795	-4.2	≤30.00	PASS
11AC20SISO	Ant1	5180	2.4	≤11.00	PASS
		5200	2.67	≤11.00	PASS
		5240	3.41	≤11.00	PASS
		5260	3.46	≤11.00	PASS
		5280	3.61	≤11.00	PASS
		5320	3.64	≤11.00	PASS
		5500	2.23	≤11.00	PASS

		5580	3.84	≤11.00	PASS
		5700	3.29	≤11.00	PASS
		5745	-0.94	≤30.00	PASS
		5785	-0.84	≤30.00	PASS
		5825	0.2	≤30.00	PASS
11AC40SISO	Ant1	5190	-2.3	≤11.00	PASS
		5230	-2.26	≤11.00	PASS
		5270	-2.19	≤11.00	PASS
		5310	-4.5	≤11.00	PASS
		5510	-3.94	≤11.00	PASS
		5550	-3.53	≤11.00	PASS
		5670	-4.24	≤11.00	PASS
		5755	-5.46	≤30.00	PASS
		5795	-5.52	≤30.00	PASS
11AC80SISO	Ant1	5210	-3.43	≤11.00	PASS
		5290	-5.16	≤11.00	PASS
		5530	-4.63	≤11.00	PASS
		5610	-4.41	≤11.00	PASS
		5775	-7.17	≤30.00	PASS

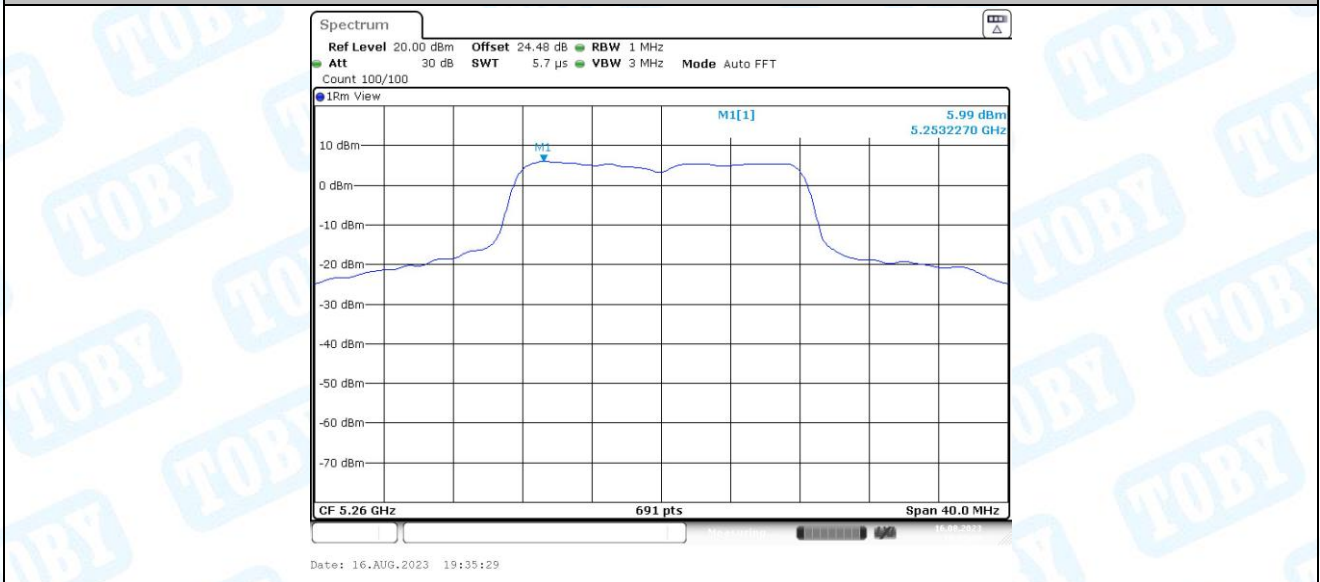
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.
2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

5.2. Test Graphs

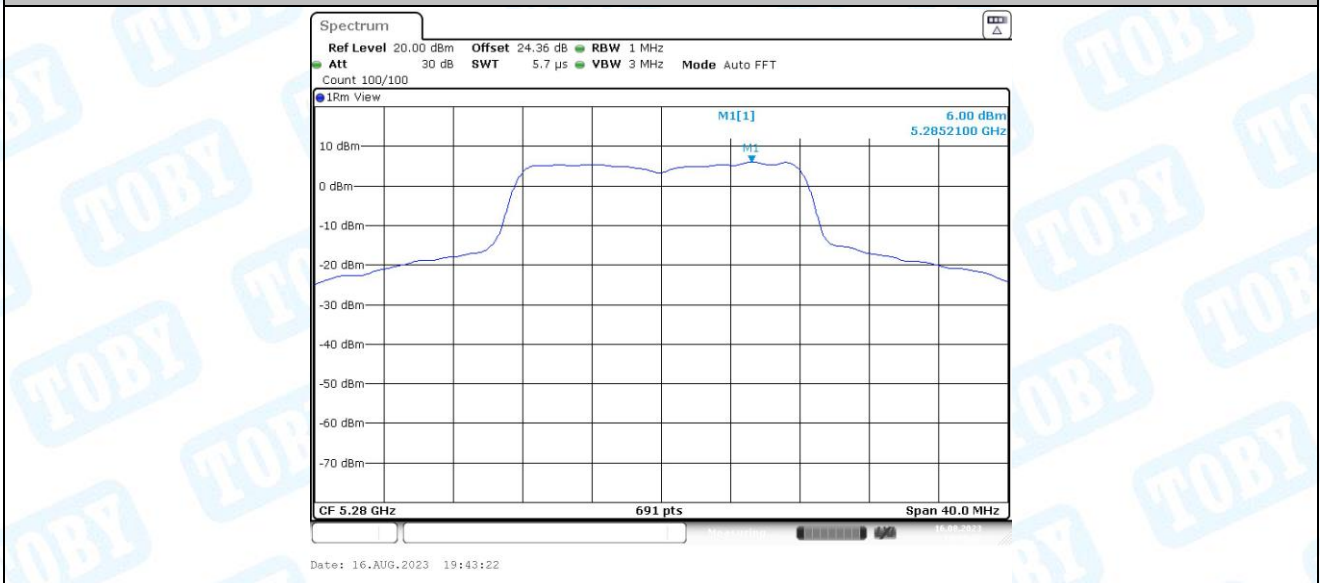




11A_Ant1_5260



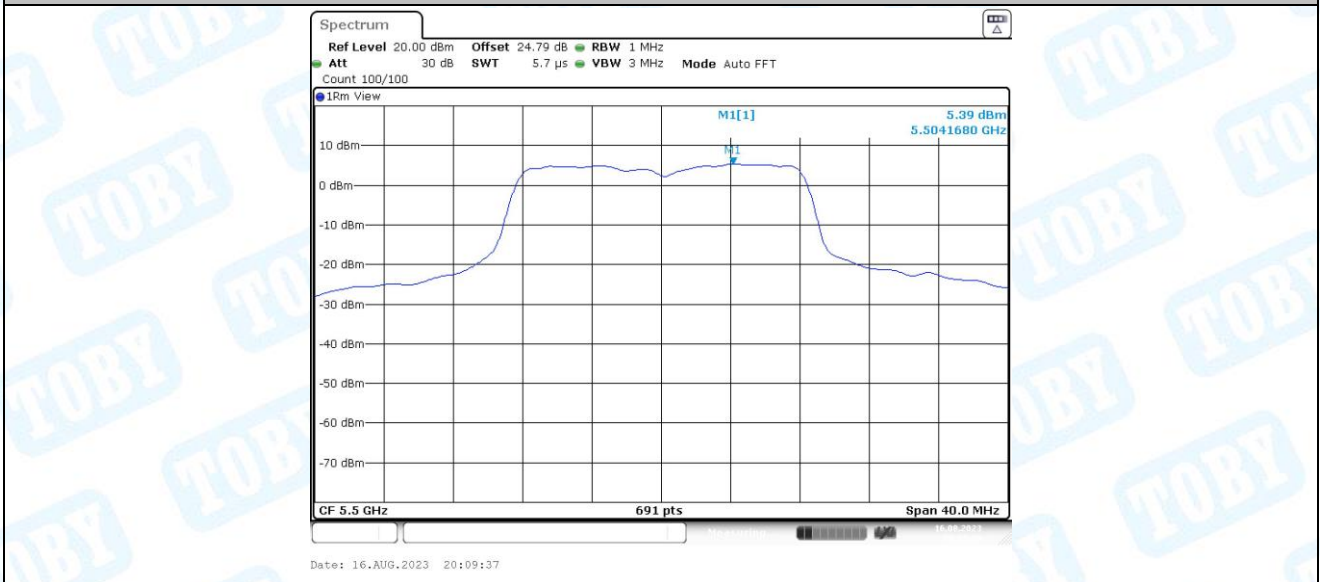
11A_Ant1_5280



11A_Ant1_5320



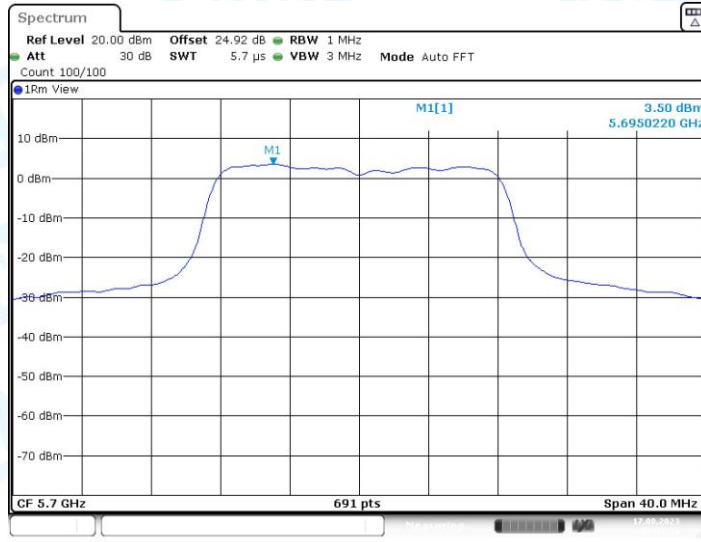
11A_Ant1_5500



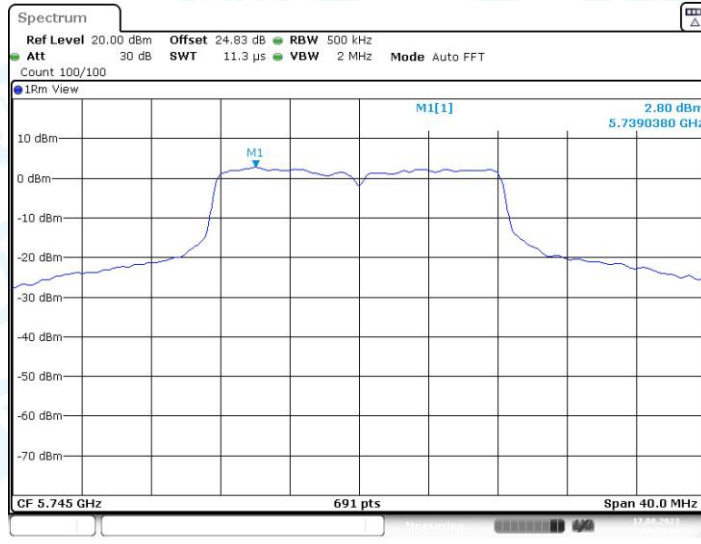
11A_Ant1_5580



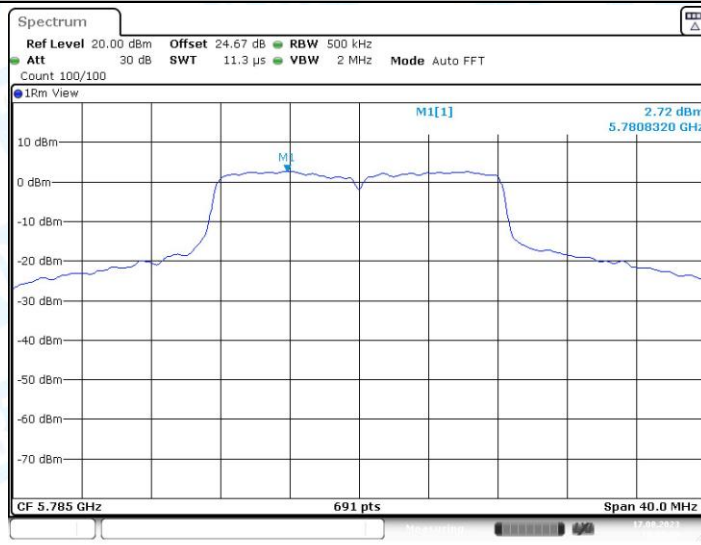
11A_Ant1_5700



11A_Ant1_5745



11A_Ant1_5785



11A_Ant1_5825