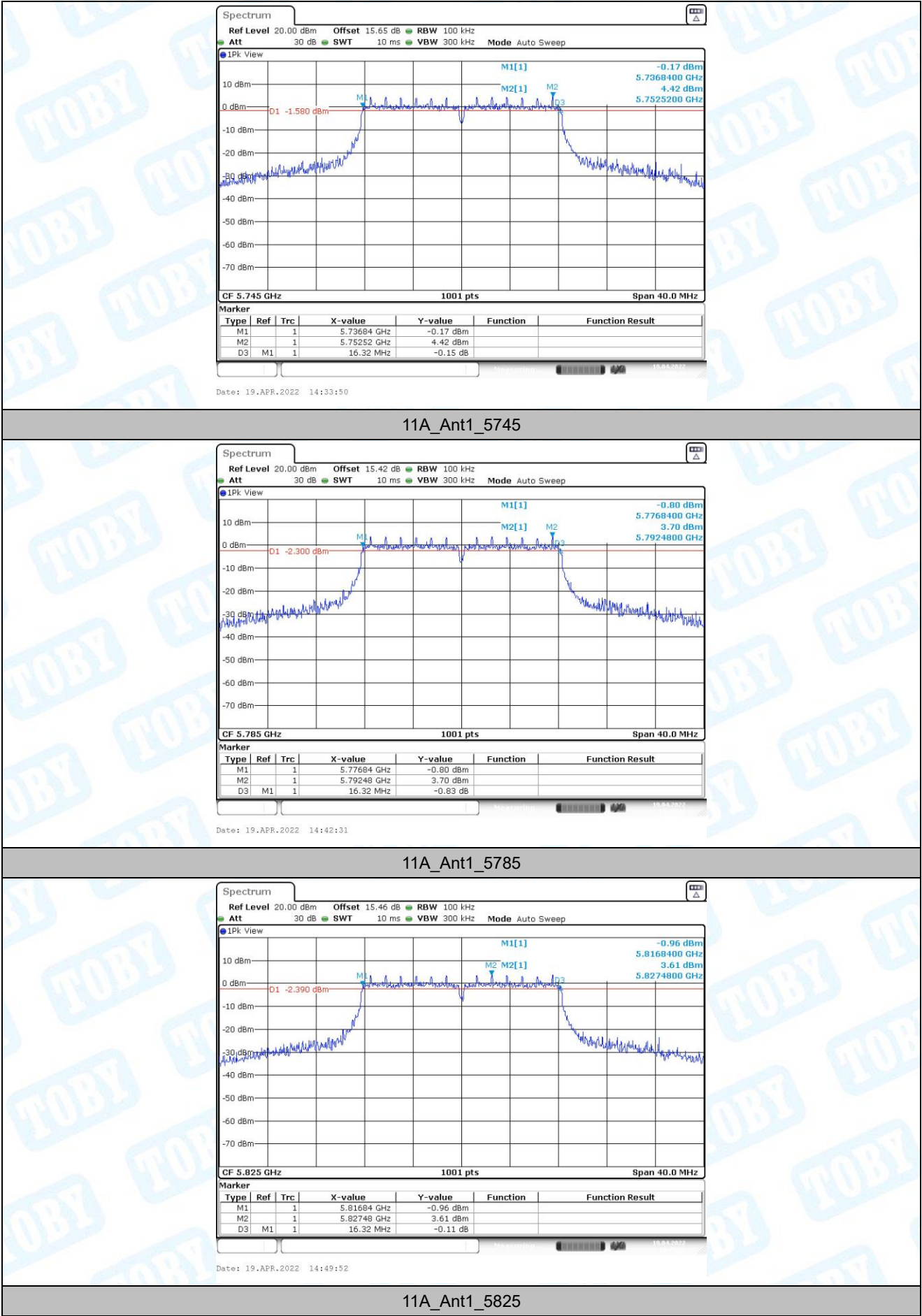


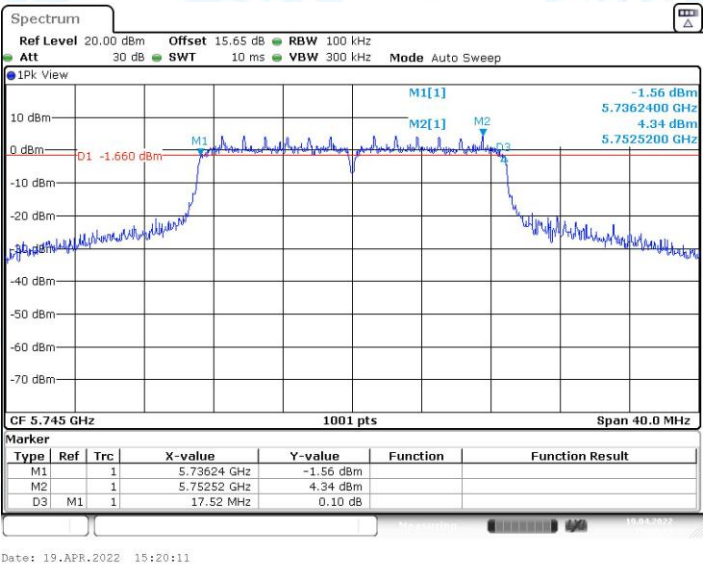
3. Min emission bandwidth

3.1. Test Result

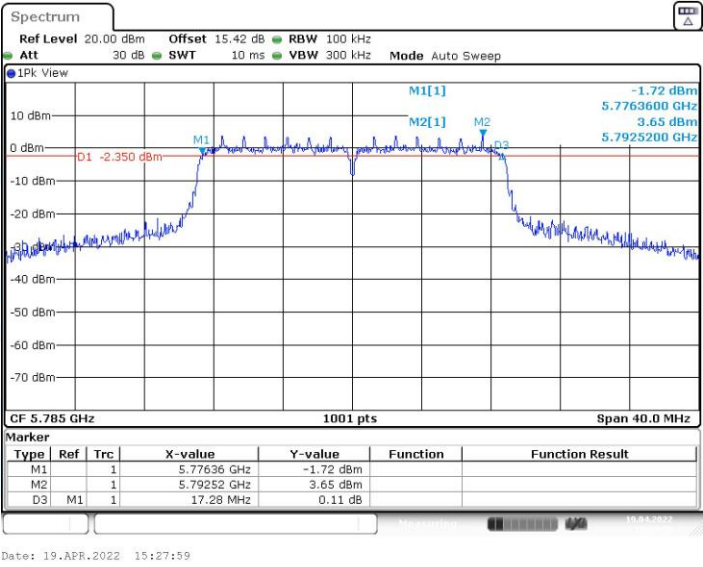
TestMode	Antenna	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.32	5736.84	5753.16	0.5	PASS
		5785	16.32	5776.84	5793.16	0.5	PASS
		5825	16.32	5816.84	5833.16	0.5	PASS
11N20SISO	Ant1	5745	17.52	5736.24	5753.76	0.5	PASS
		5785	17.28	5776.36	5793.64	0.5	PASS
		5825	17.40	5816.36	5833.76	0.5	PASS
11N40SISO	Ant1	5755	35.52	5737.08	5772.60	0.5	PASS
		5795	35.92	5777.00	5812.92	0.5	PASS
11AC20SISO	Ant1	5745	17.28	5736.36	5753.64	0.5	PASS
		5785	17.56	5776.24	5793.80	0.5	PASS
		5825	17.52	5816.24	5833.76	0.5	PASS
11AC40SISO	Ant1	5755	35.44	5737.24	5772.68	0.5	PASS
		5795	35.84	5777.00	5812.84	0.5	PASS
11AC80SISO	Ant1	5775	75.52	5737.40	5812.92	0.5	PASS

3.2. Test Graphs

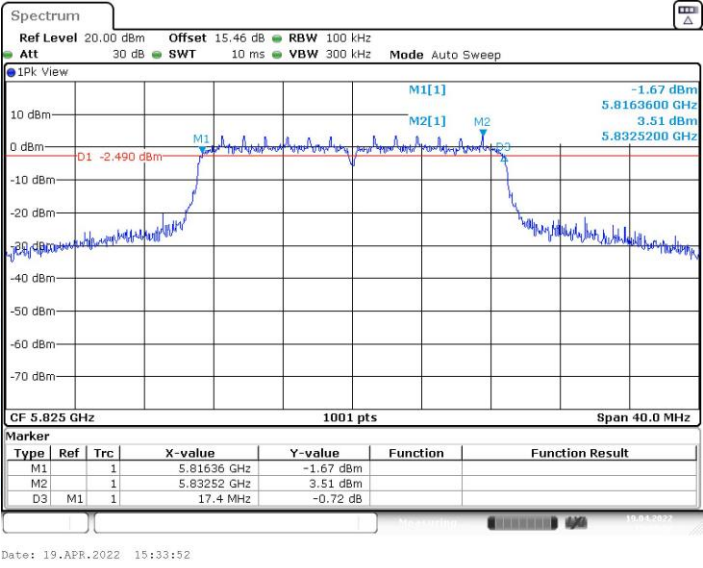




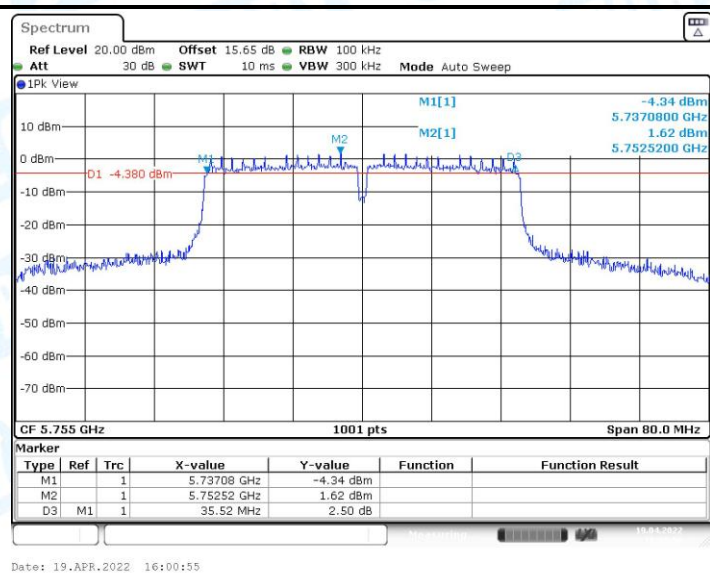
11N20SISO_Ant1_5745



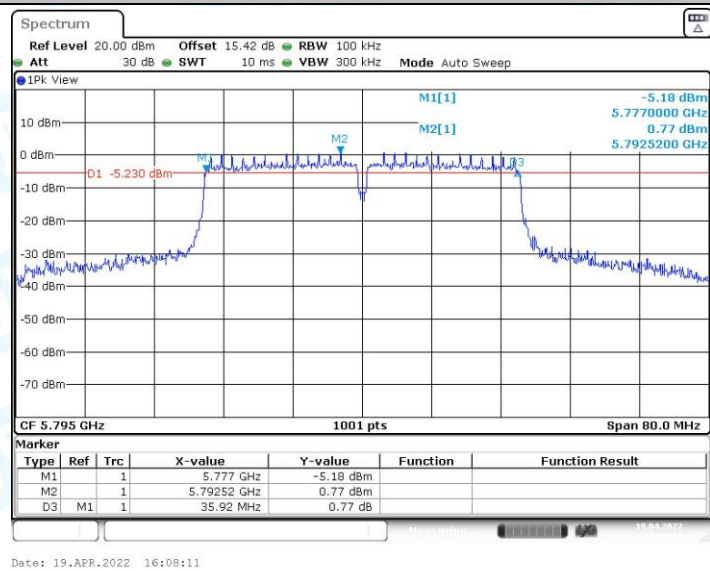
11N20SISO_Ant1_5785



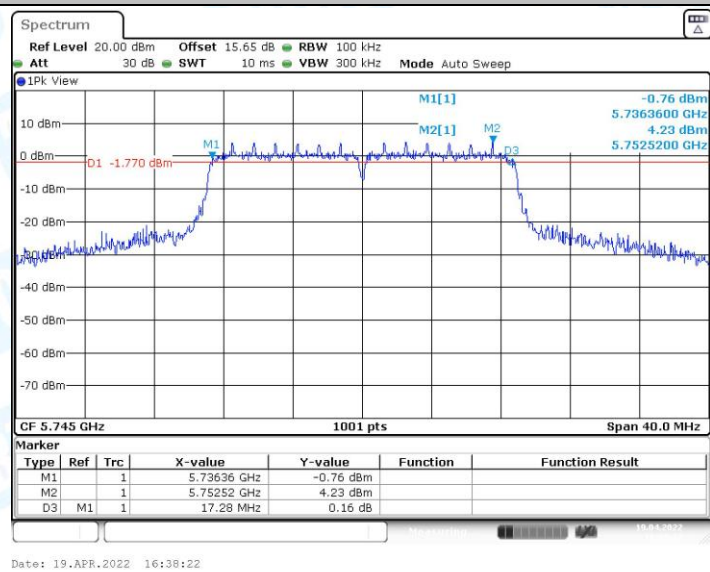
11N20SISO_Ant1_5825



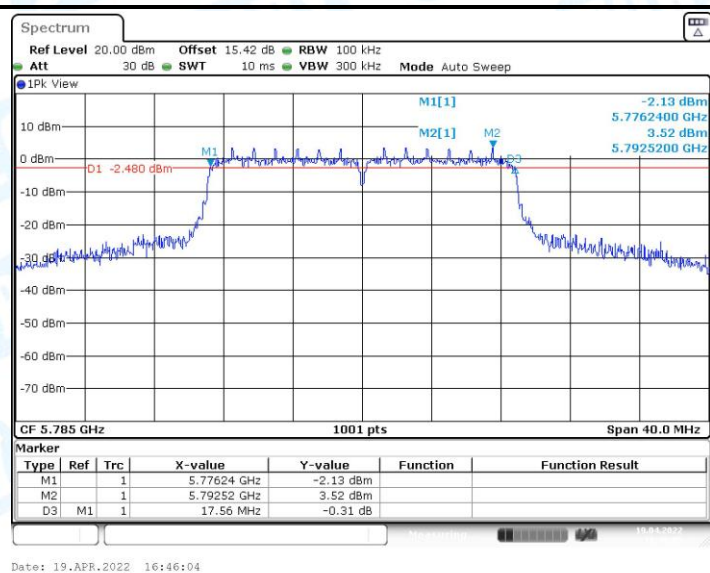
11N40SISO_Ant1_5755



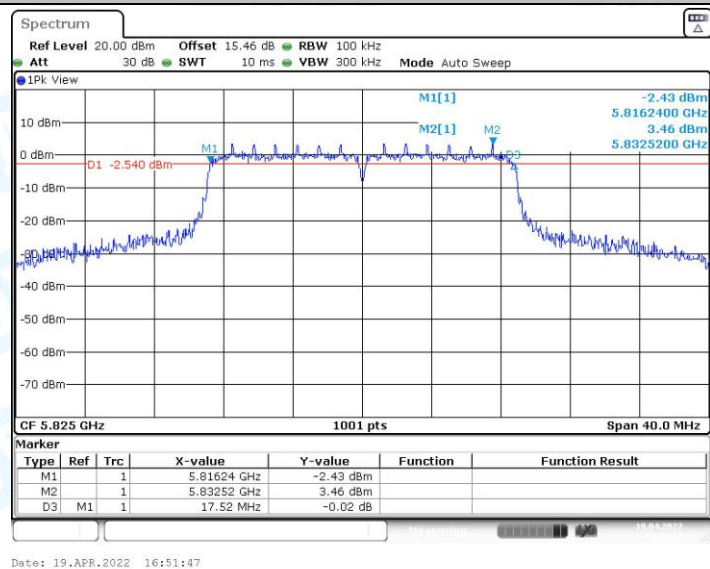
11N40SISO_Ant1_5795



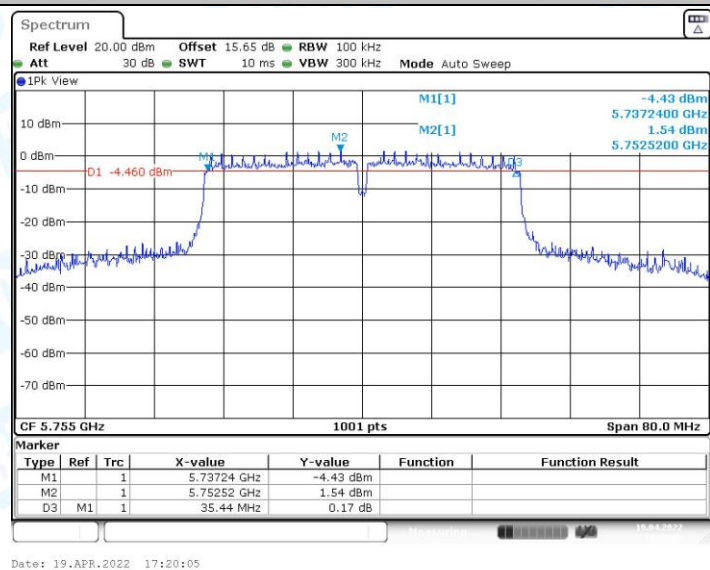
11AC20SISO_Ant1_5745



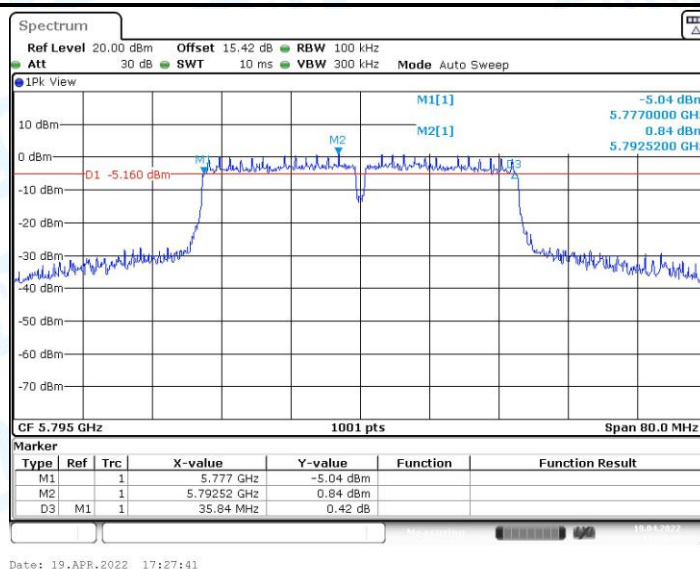
11AC20SISO_Ant1_5785



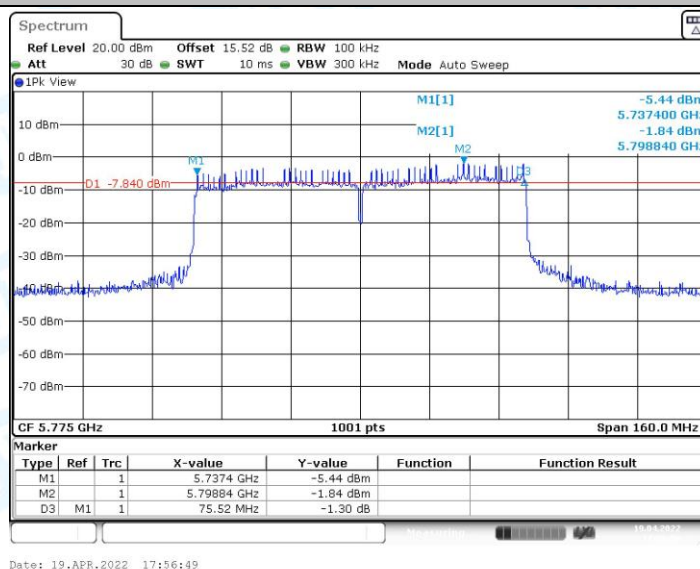
11AC20SISO_Ant1_5825



11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5775

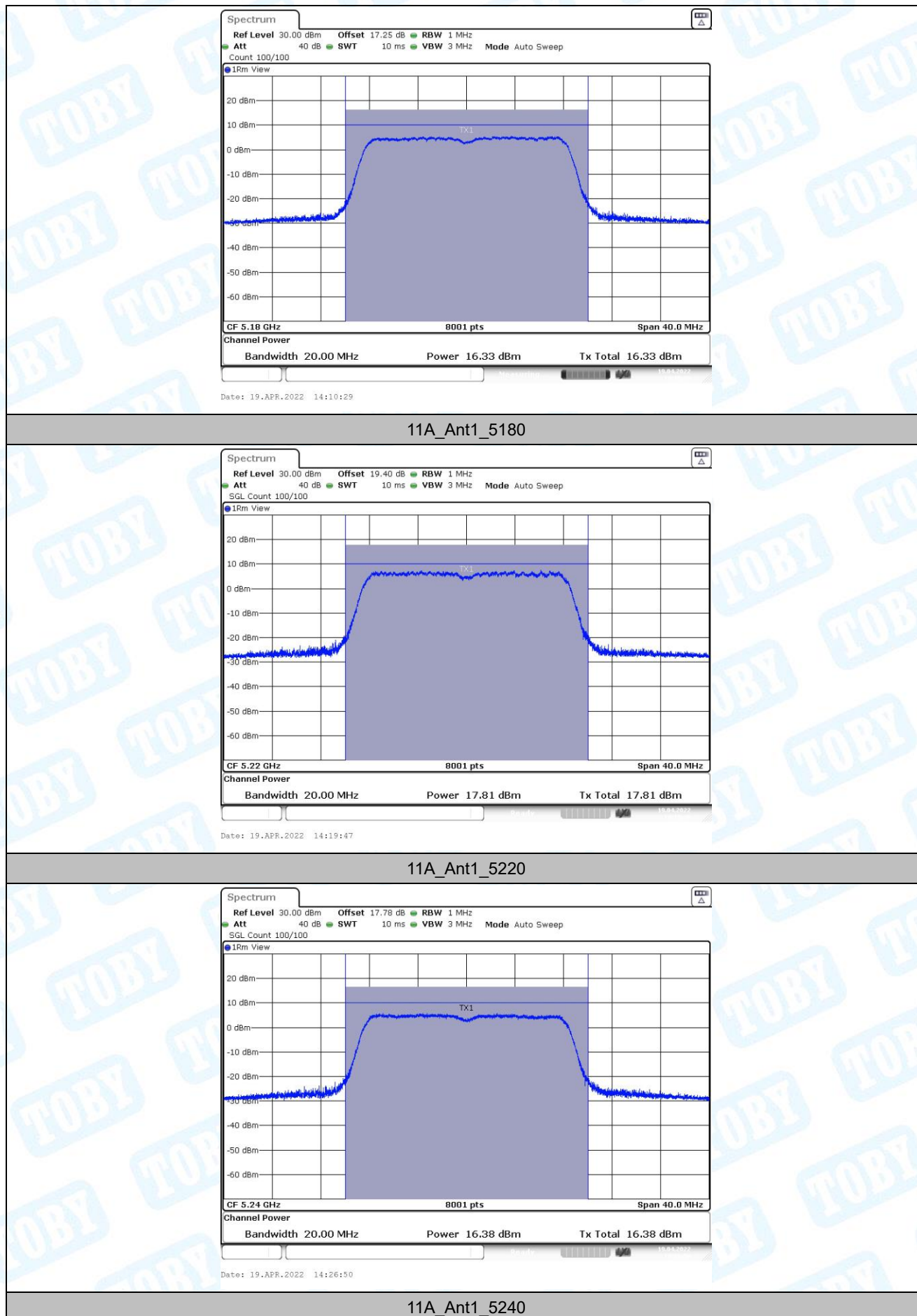
4. Maximum conducted output power

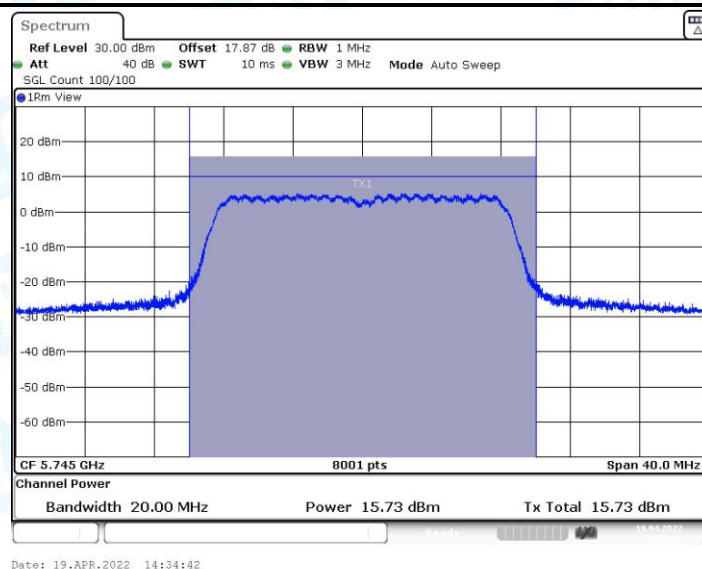
4.1. Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
11A	Ant1	5180	16.33	≤23.98	PASS
		5220	17.81	≤23.98	PASS
		5240	16.38	≤23.98	PASS
		5745	15.73	≤30.00	PASS
		5785	15.22	≤30.00	PASS
		5825	14.96	≤30.00	PASS
11N20SISO	Ant1	5180	17.61	≤23.98	PASS
		5220	16.91	≤23.98	PASS
		5240	16.43	≤23.98	PASS
		5745	16.06	≤30.00	PASS
		5785	15.33	≤30.00	PASS
		5825	15.48	≤30.00	PASS
11N40SISO	Ant1	5190	17.27	≤23.98	PASS
		5230	16.43	≤23.98	PASS
		5755	15.95	≤30.00	PASS
		5795	14.92	≤30.00	PASS
11AC20SISO	Ant1	5180	17.52	≤23.98	PASS
		5220	17.16	≤23.98	PASS
		5240	16.00	≤23.98	PASS
		5745	15.83	≤30.00	PASS
		5785	15.21	≤30.00	PASS
		5825	15.42	≤30.00	PASS
11AC40SISO	Ant1	5190	17.16	≤23.98	PASS
		5230	16.49	≤23.98	PASS
		5755	15.58	≤30.00	PASS
		5795	14.97	≤30.00	PASS
11AC80SISO	Ant1	5210	17.05	≤23.98	PASS
		5775	15.72	≤30.00	PASS

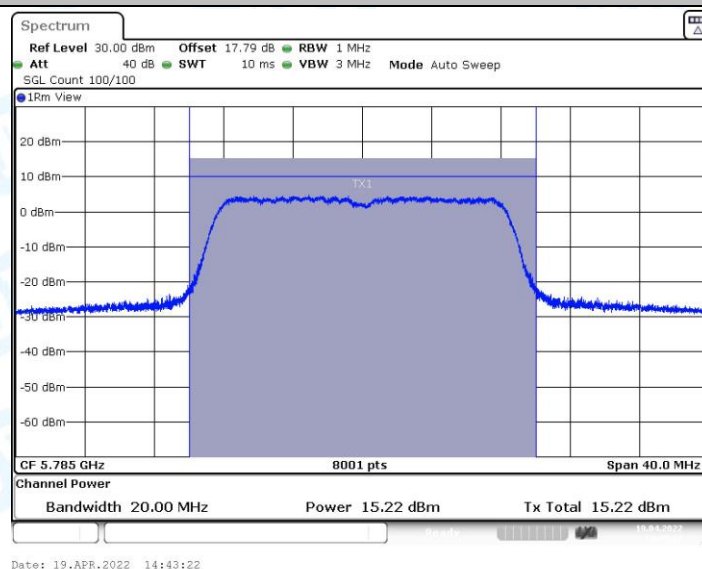
Note: The Duty Cycle Factor is compensated in the graph.

4.2. Test Graphs

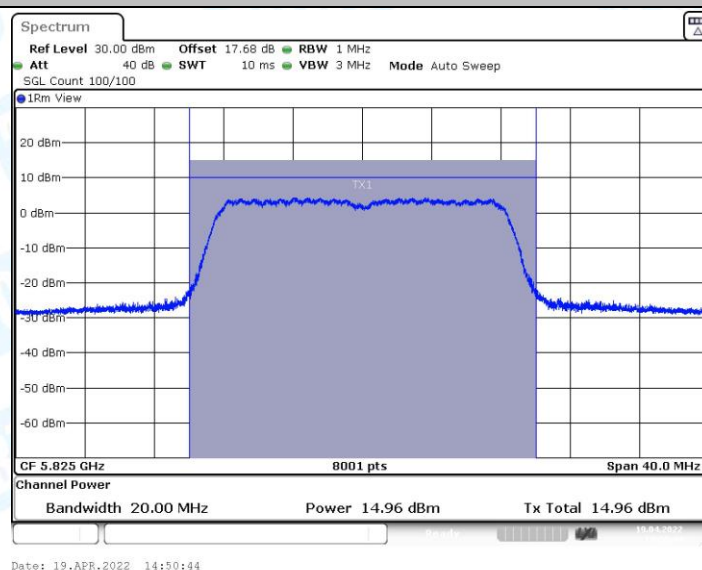




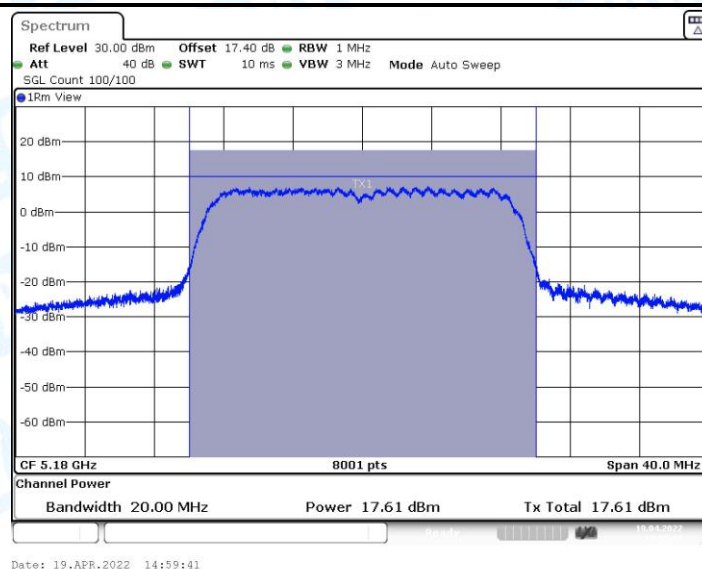
11A_Ant1_5745



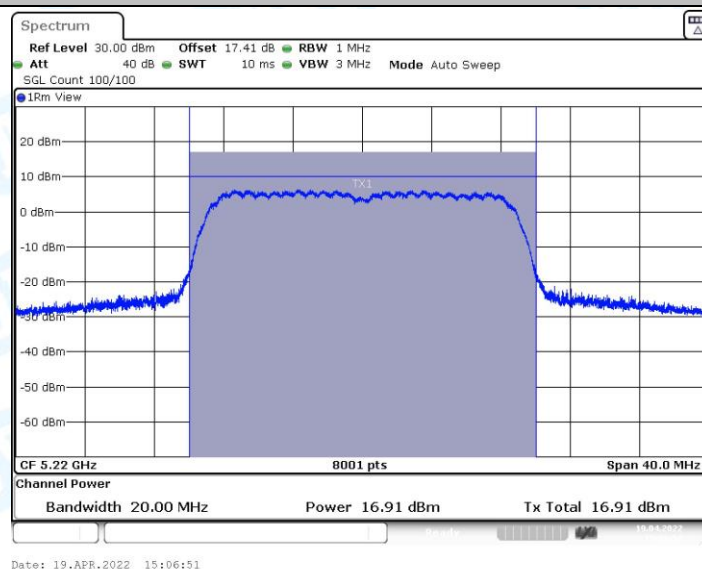
11A_Ant1_5785



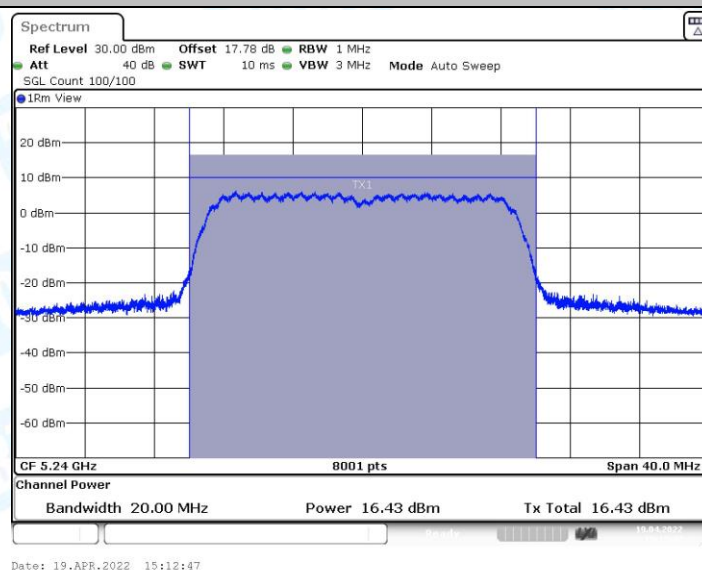
11A_Ant1_5825



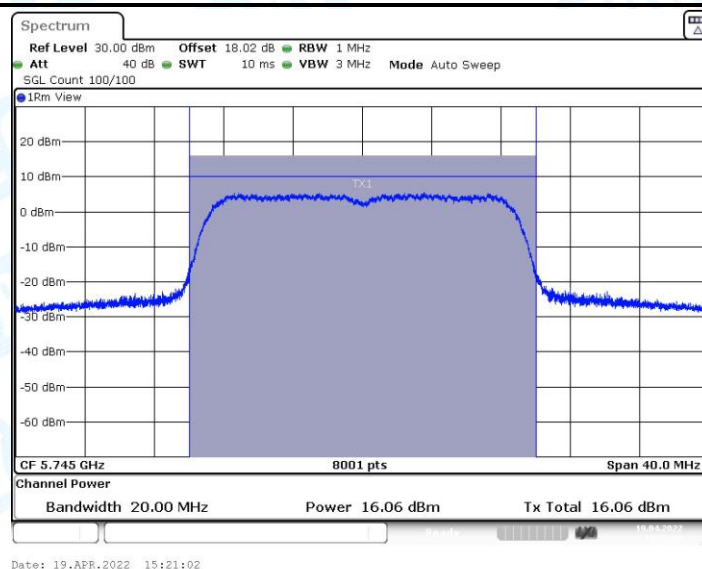
11N20SISO_Ant1_5180



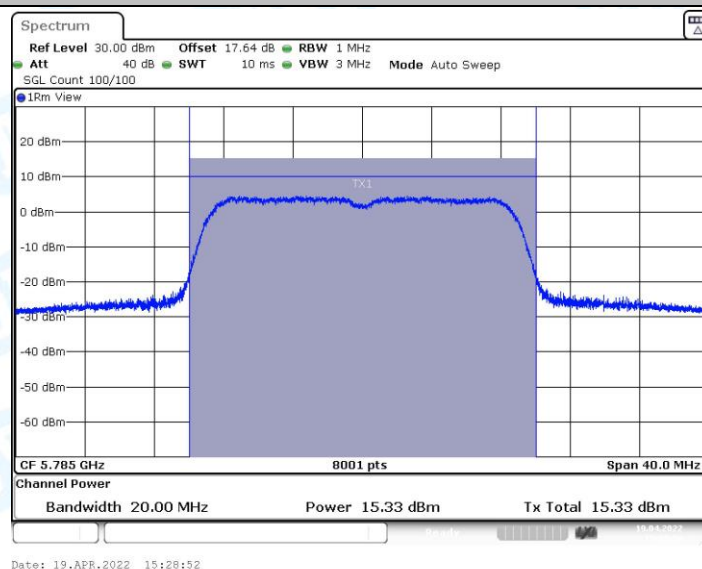
11N20SISO_Ant1_5220



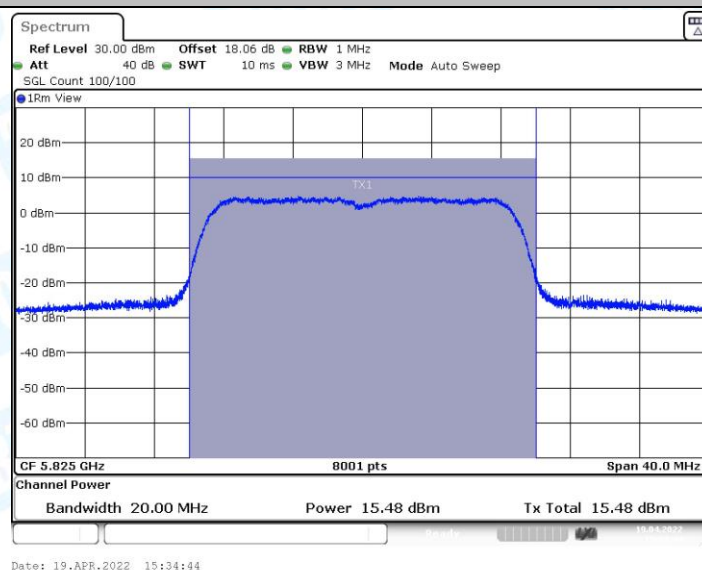
11N20SISO_Ant1_5240



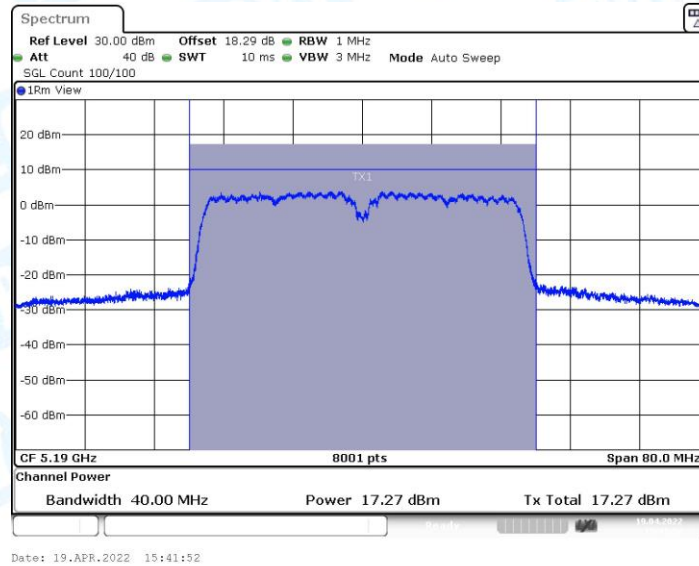
11N20SISO_Ant1_5745



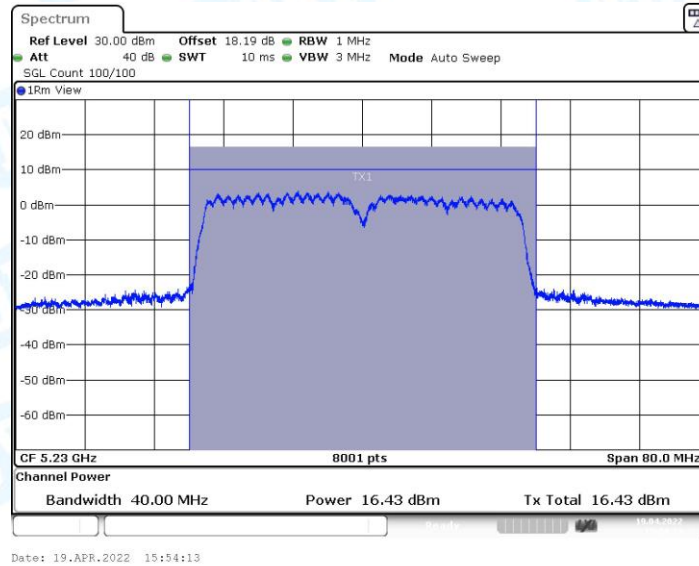
11N20SISO_Ant1_5785



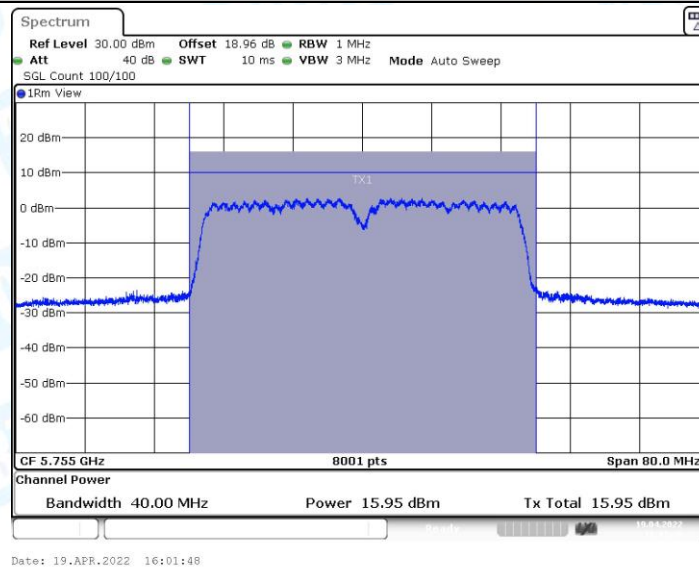
11N20SISO_Ant1_5825



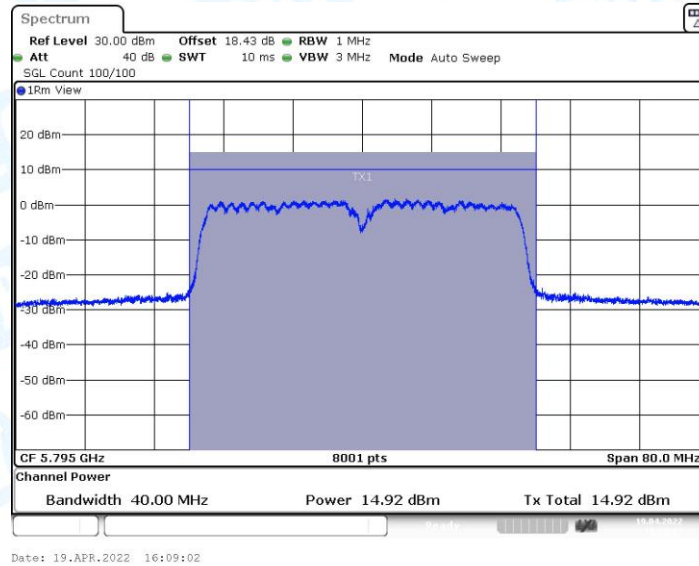
11N40SISO_Ant1_5190



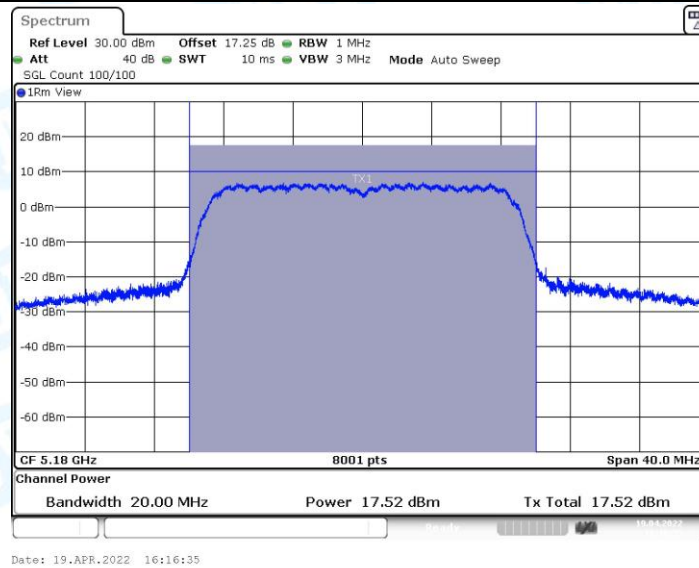
11N40SISO_Ant1_5230



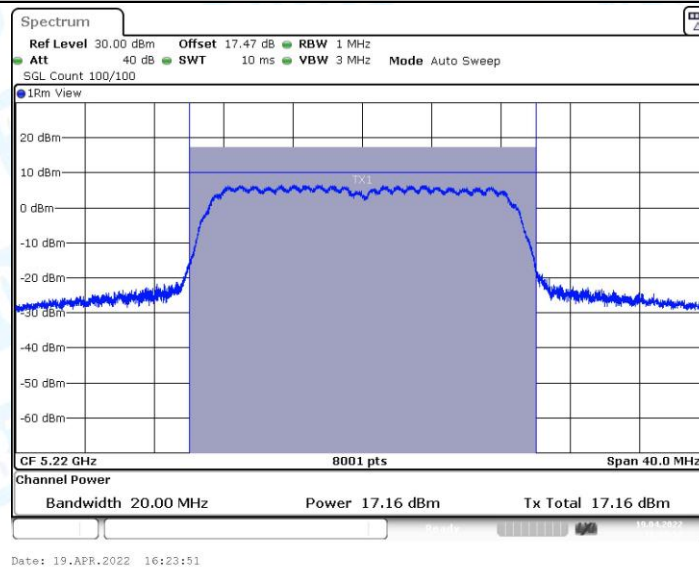
11N40SISO_Ant1_5755



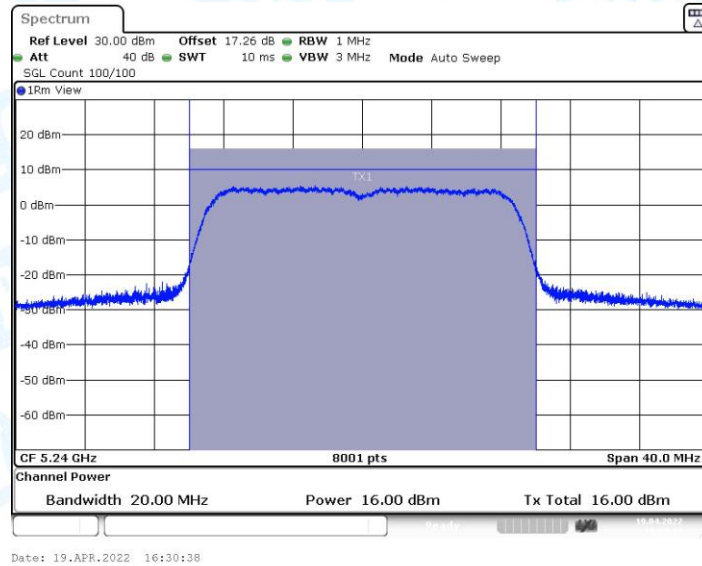
11N40SISO_Ant1_5795



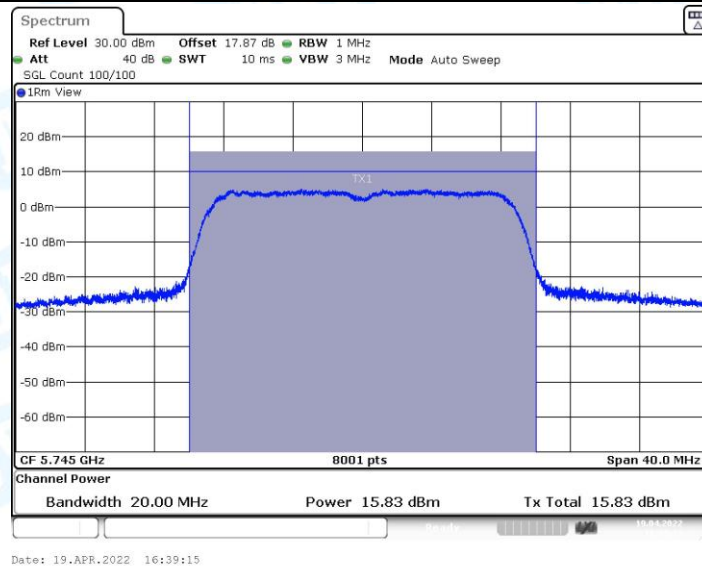
11AC20SISO_Ant1_5180



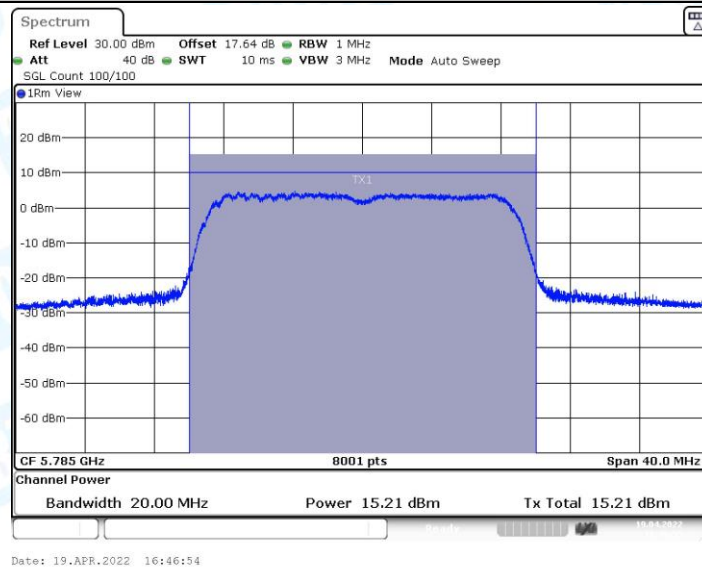
11AC20SISO_Ant1_5220



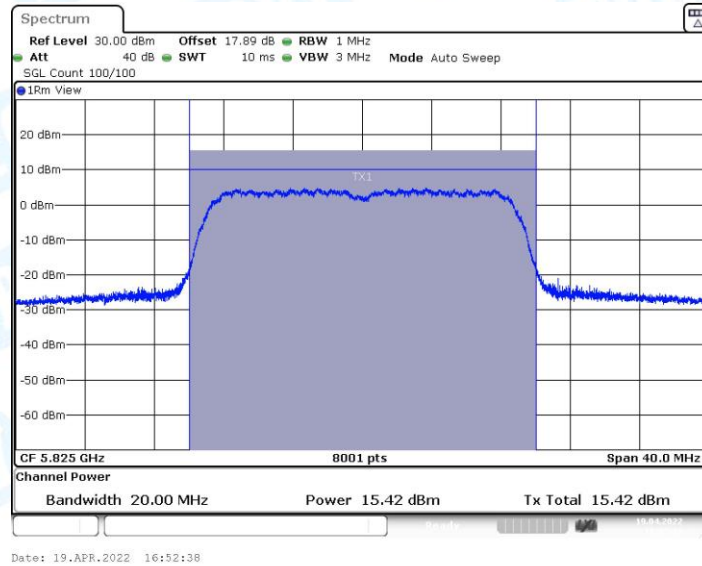
11AC20SISO_Ant1_5240



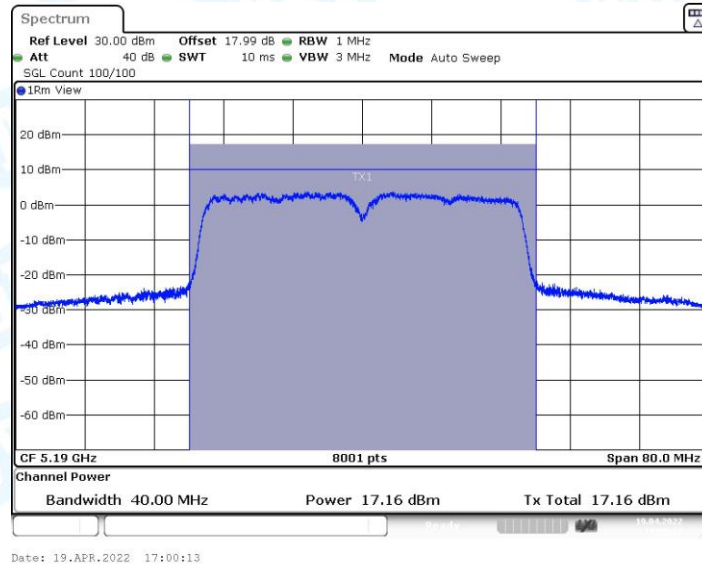
11AC20SISO_Ant1_5745



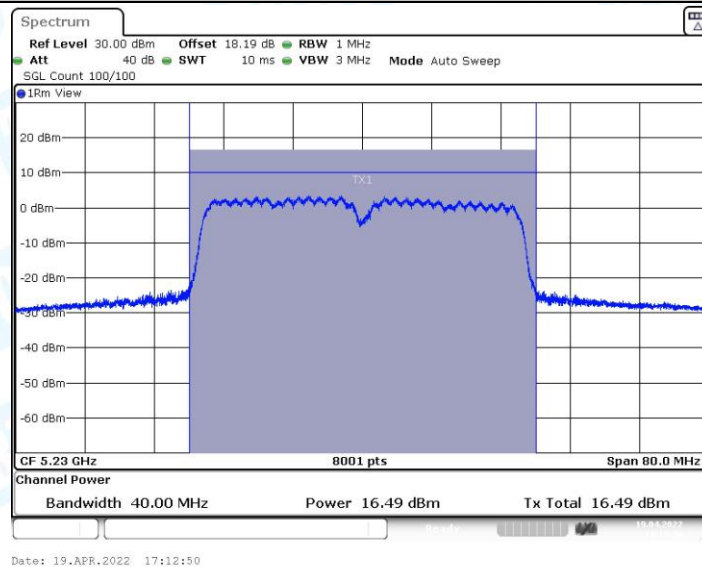
11AC20SISO_Ant1_5785



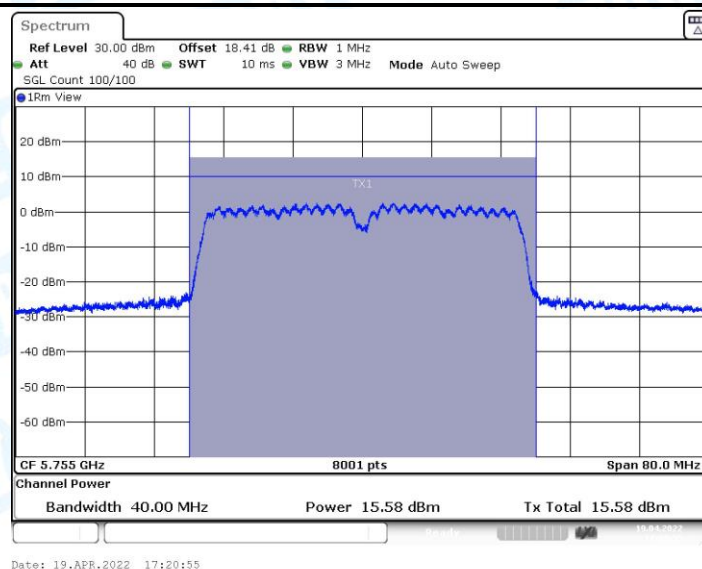
11AC20SISO_Ant1_5825



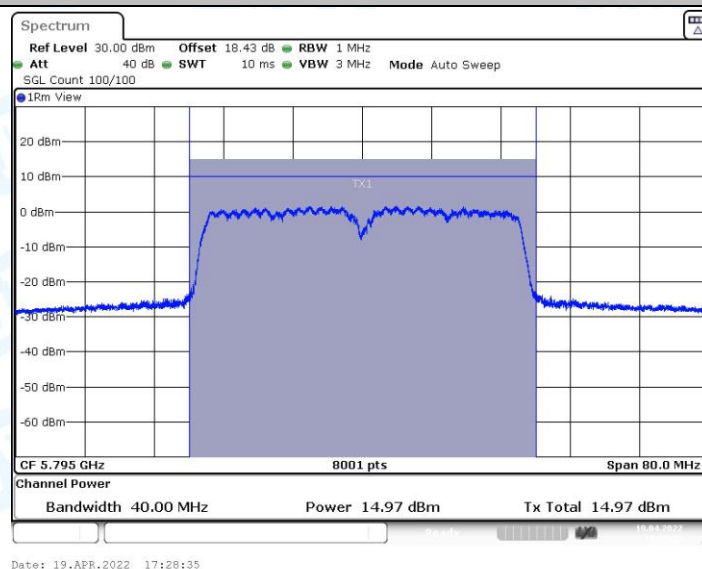
11AC40SISO_Ant1_5190



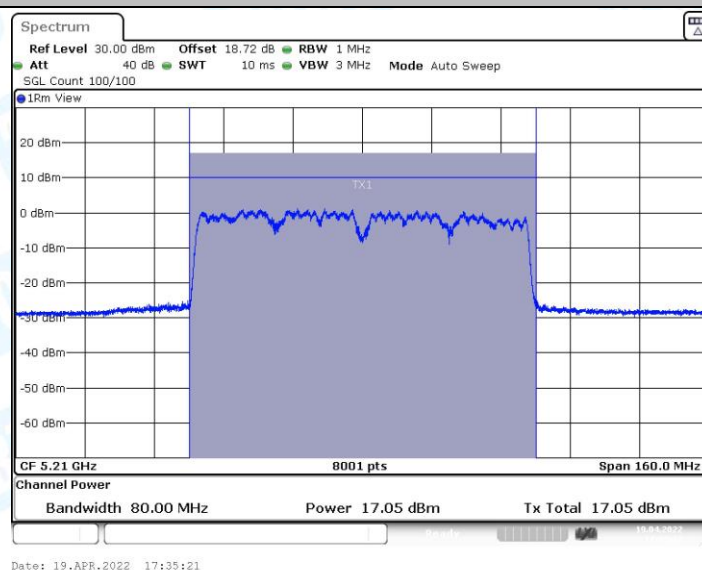
11AC40SISO_Ant1_5230



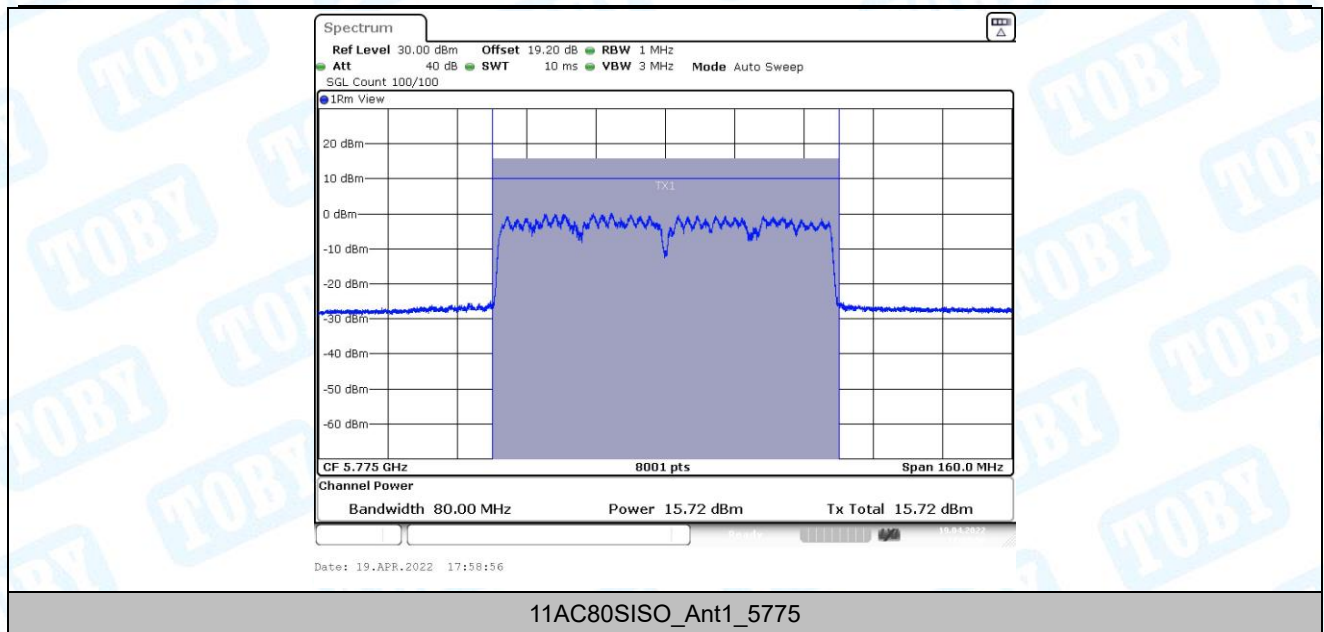
11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5210



5. Maximum power spectral density

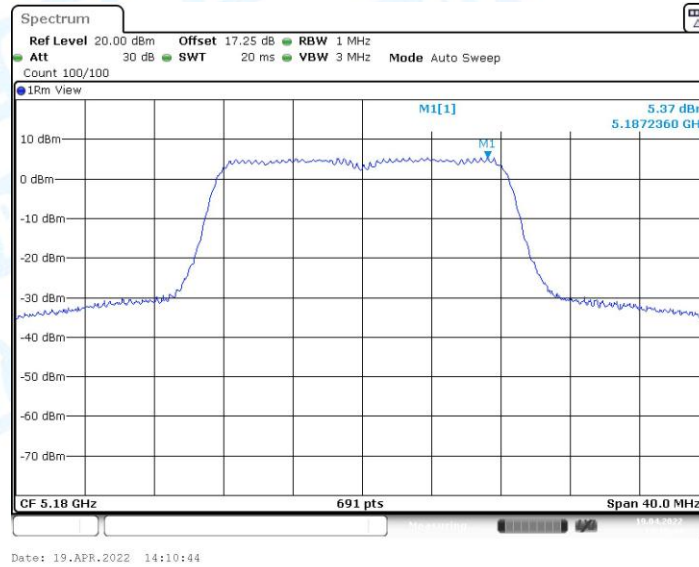
5.1. Test Result

TestMode	Antenna	Channel	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	5.37	≤11.00	PASS
		5220	6.75	≤11.00	PASS
		5240	5.36	≤11.00	PASS
		5745	1.66	≤30.00	PASS
		5785	1.31	≤30.00	PASS
		5825	1.01	≤30.00	PASS
11N20SISO	Ant1	5180	6.42	≤11.00	PASS
		5220	5.7	≤11.00	PASS
		5240	5.01	≤11.00	PASS
		5745	2.25	≤30.00	PASS
		5785	1.37	≤30.00	PASS
		5825	1.67	≤30.00	PASS
11N40SISO	Ant1	5190	3.19	≤11.00	PASS
		5230	2.46	≤11.00	PASS
		5755	-0.35	≤30.00	PASS
		5795	-1.5	≤30.00	PASS
11AC20SISO	Ant1	5180	6.16	≤11.00	PASS
		5220	5.85	≤11.00	PASS
		5240	4.6	≤11.00	PASS
		5745	1.83	≤30.00	PASS
		5785	1.17	≤30.00	PASS
		5825	1.34	≤30.00	PASS
11AC40SISO	Ant1	5190	1.33	≤11.00	PASS
		5230	2.53	≤11.00	PASS
		5755	-0.97	≤30.00	PASS
		5795	-1.66	≤30.00	PASS
11AC80SISO	Ant1	5210	0.13	≤11.00	PASS
		5775	-3.22	≤30.00	PASS

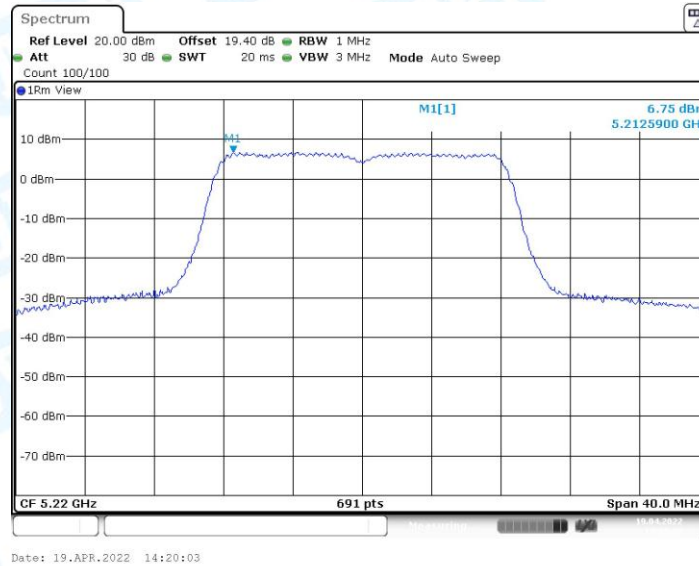
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.

2.The Duty Cycle Factor and RBW Factor is compensated in the graph.

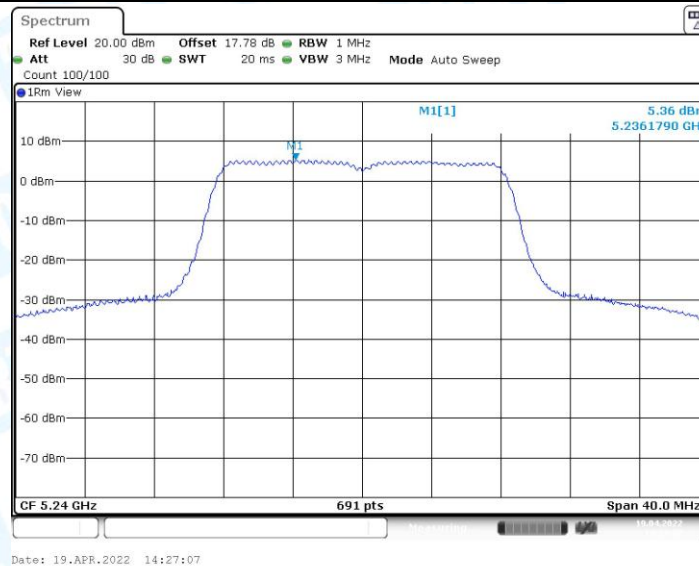
5.2.Test Graphs



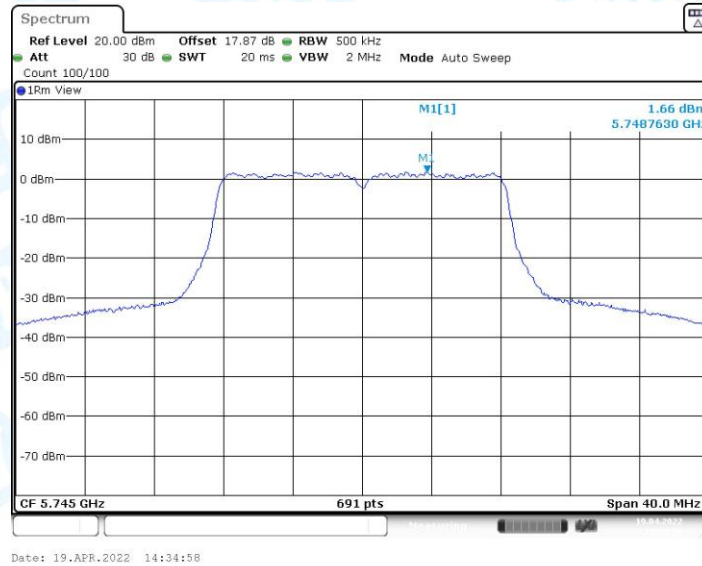
11A_Ant1_5180



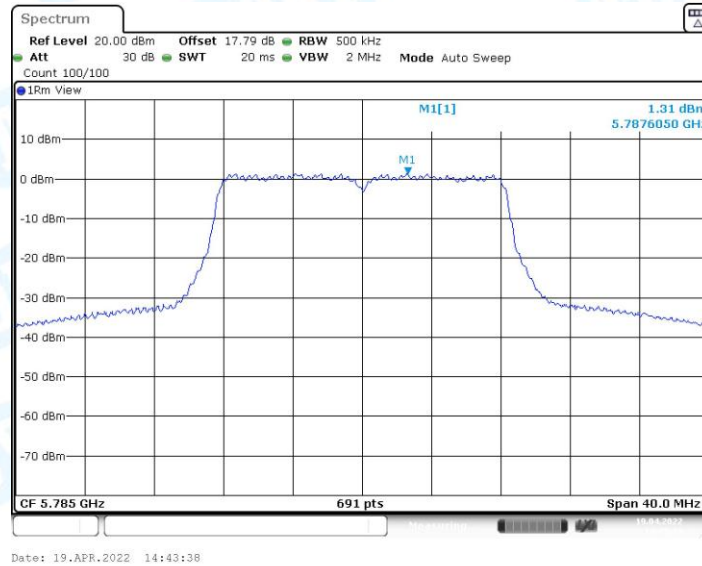
11A_Ant1_5220



11A_Ant1_5240



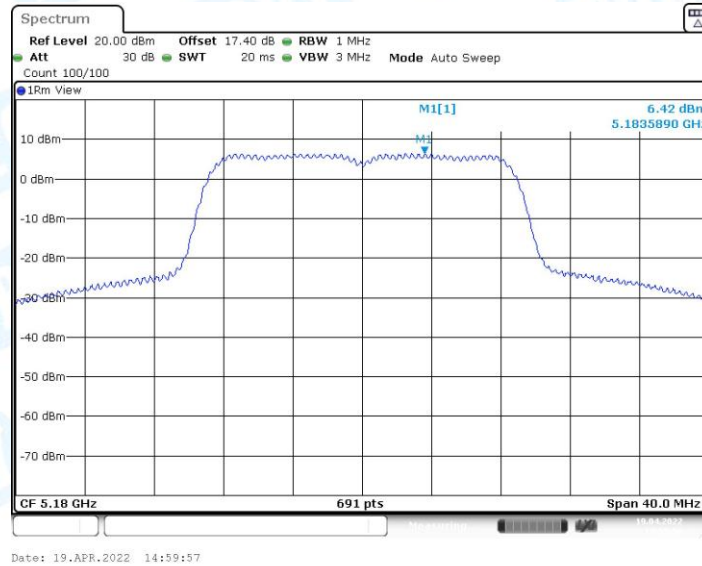
11A_Ant1_5745



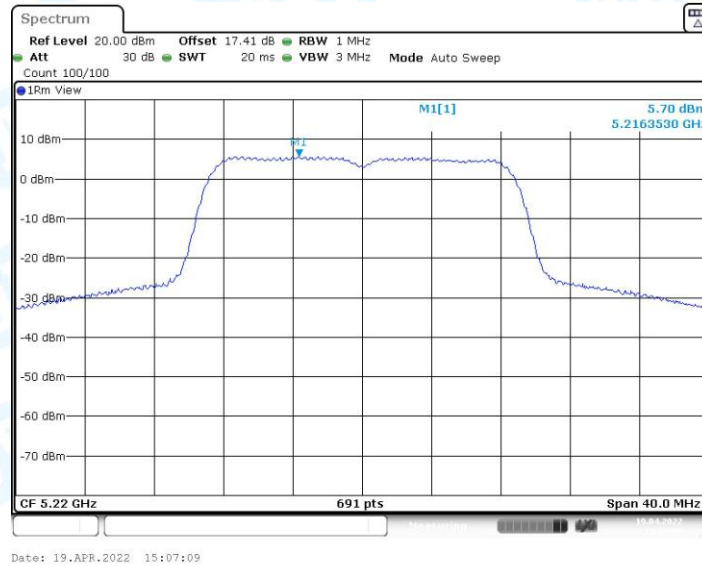
11A_Ant1_5785



11A_Ant1_5825



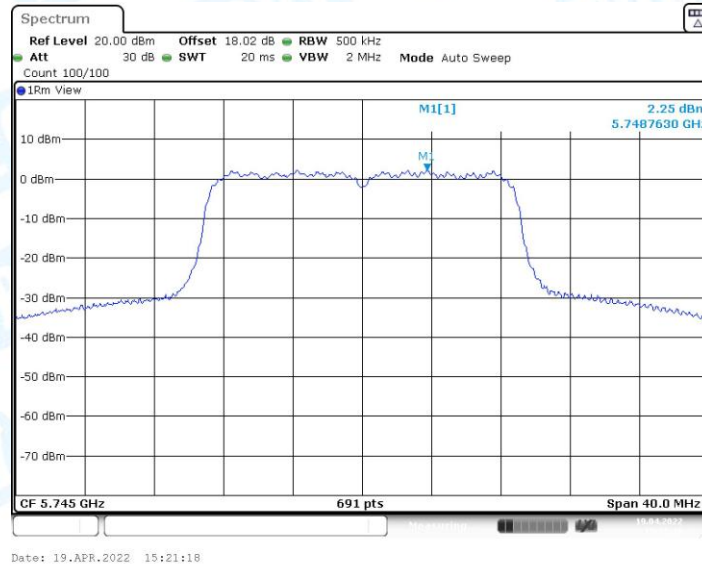
11N20SISO_Ant1_5180



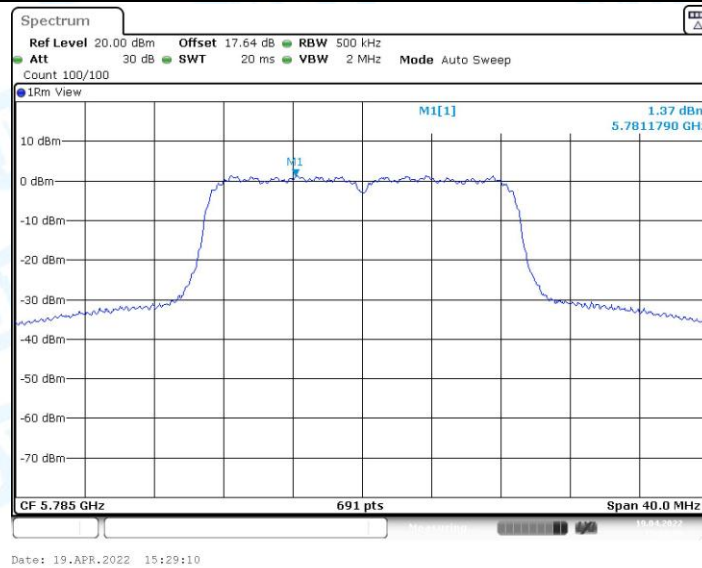
11N20SISO_Ant1_5220



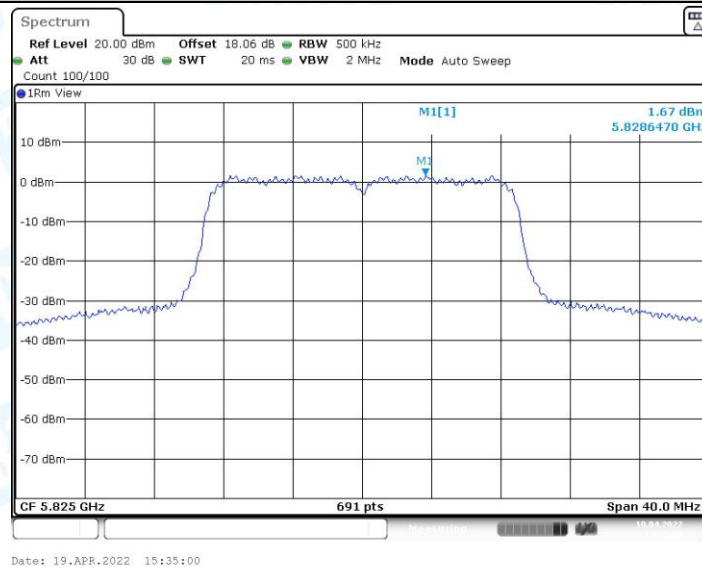
11N20SISO_Ant1_5240



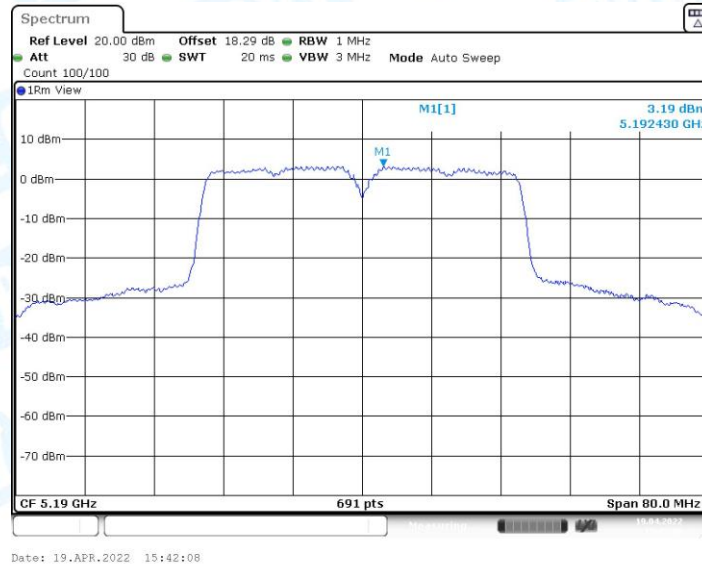
11N20SISO_Ant1_5745



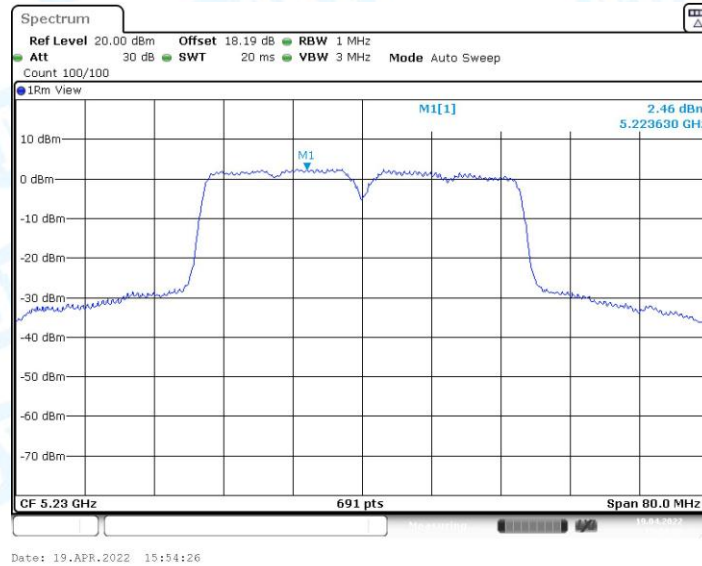
11N20SISO_Ant1_5785



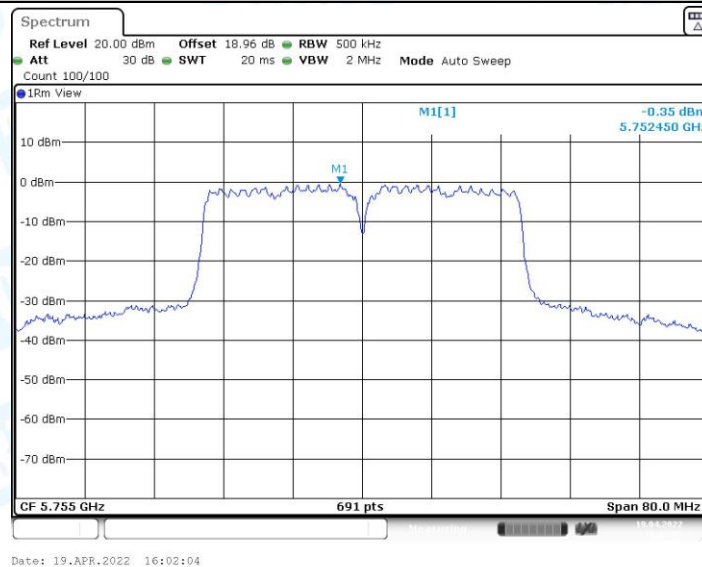
11N20SISO_Ant1_5825



11N40SISO_Ant1_5190



11N40SISO_Ant1_5230



11N40SISO_Ant1_5755



11N40SISO_Ant1_5795



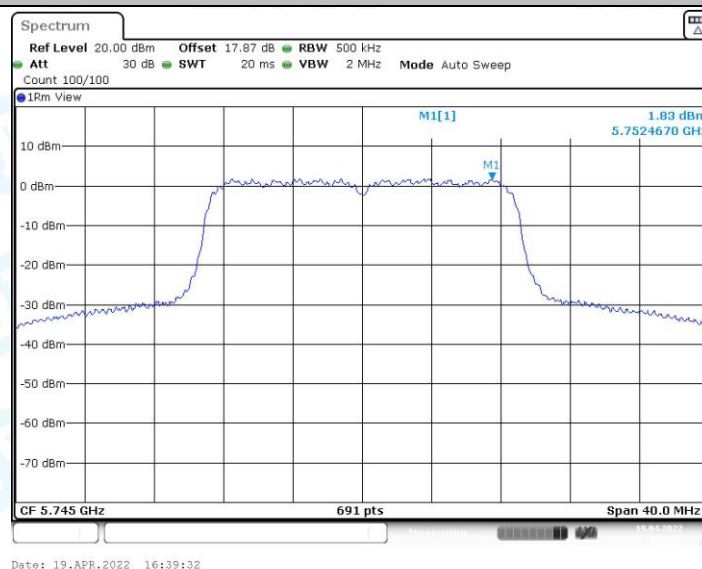
11AC20SISO_Ant1_5180



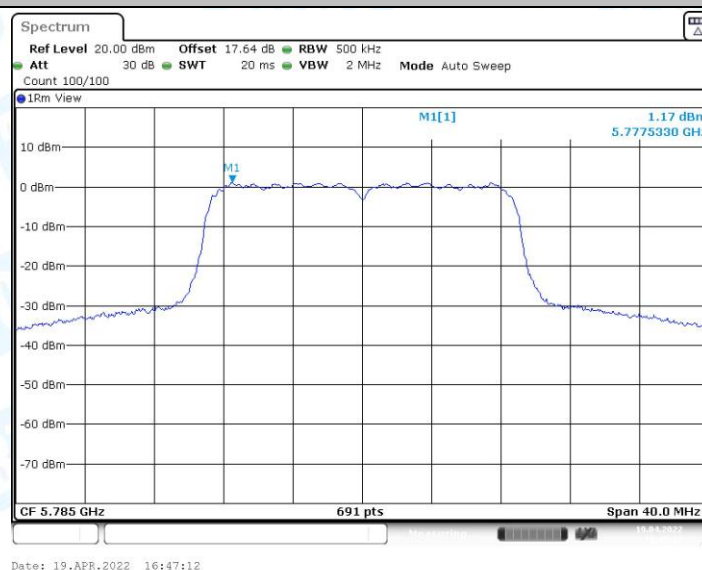
11AC20SISO_Ant1_5220



11AC20SISO_Ant1_5240



11AC20SISO_Ant1_5745



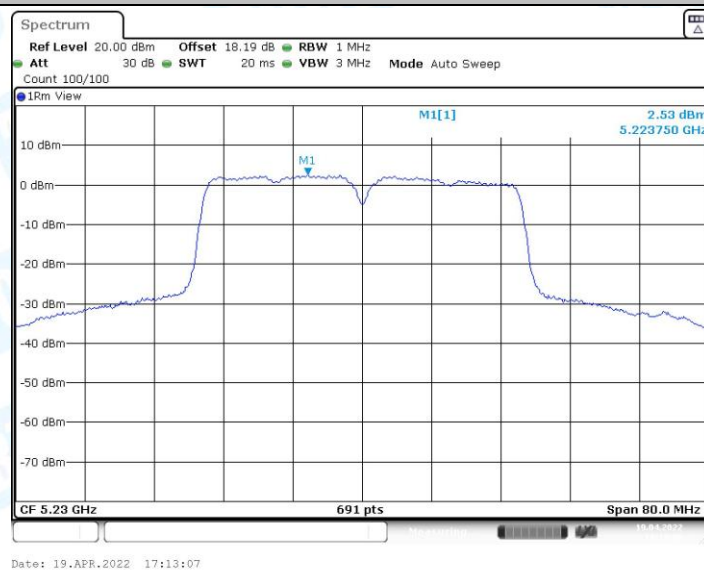
11AC20SISO_Ant1_5785



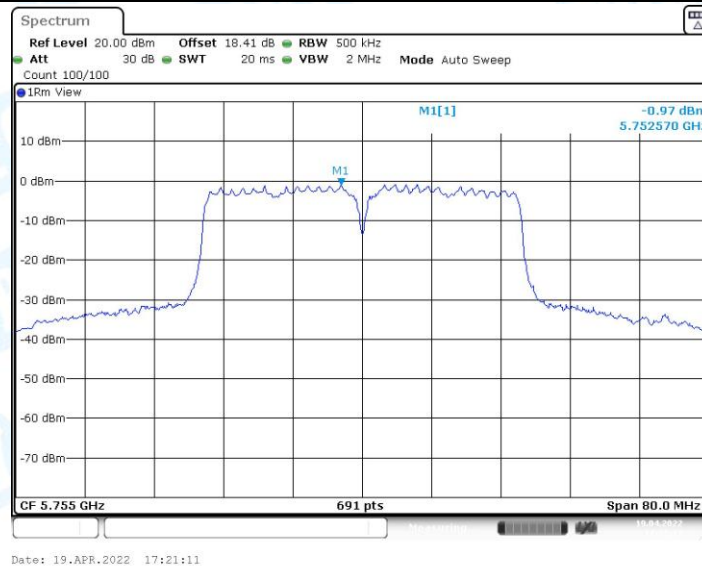
11AC20SISO_Ant1_5825



11AC40SISO_Ant1_5190



11AC40SISO_Ant1_5230



11AC40SISO_Ant1_5755



11AC40SISO_Ant1_5795



11AC80SISO_Ant1_5210

