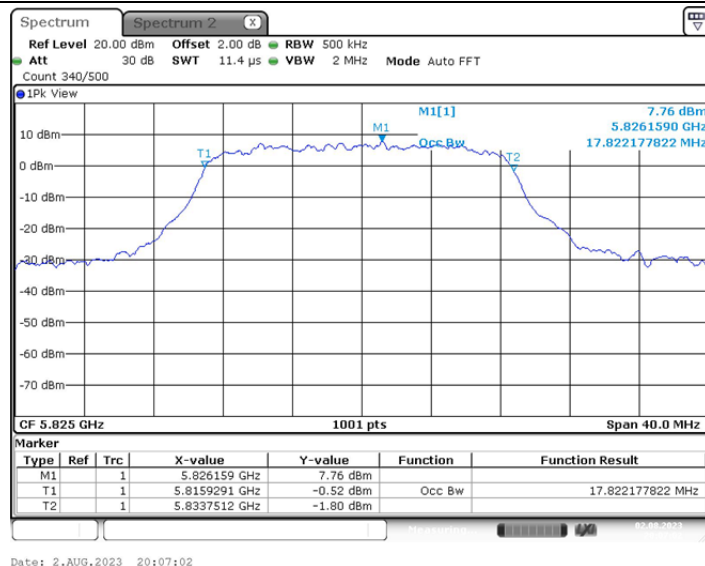
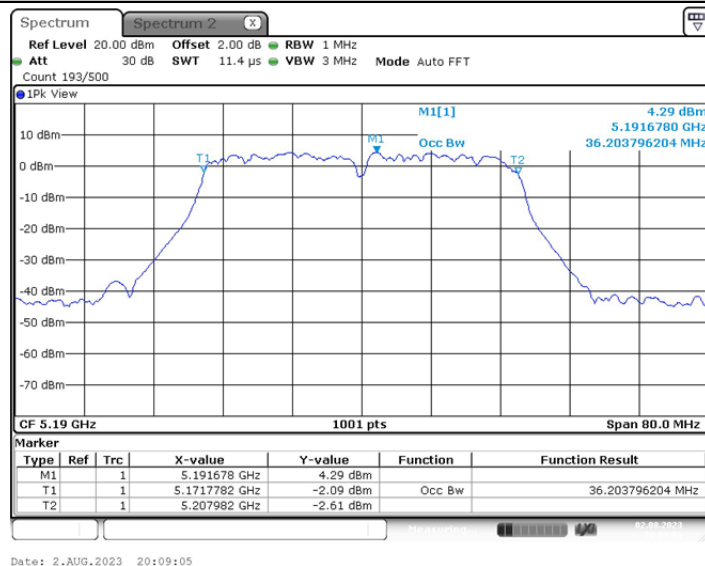
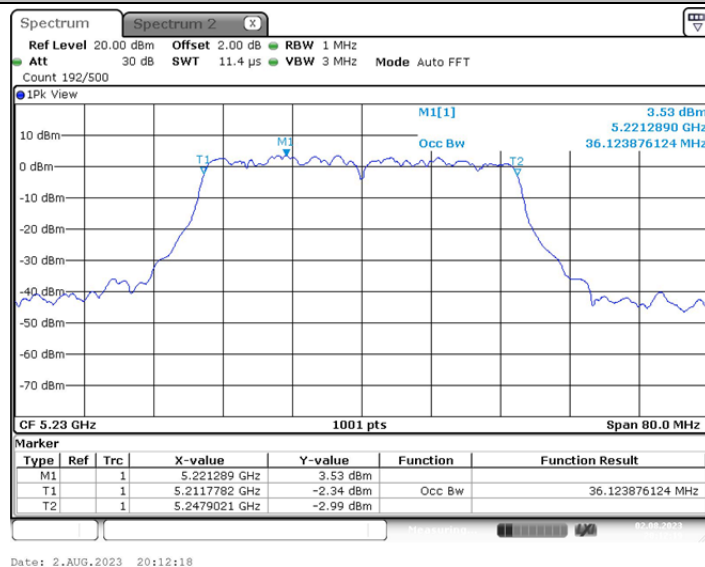




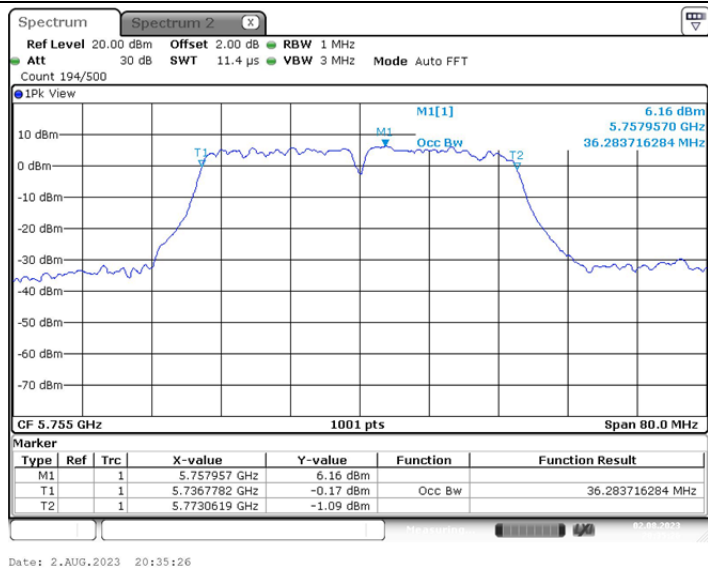
802.11ac(VHT40)_5190



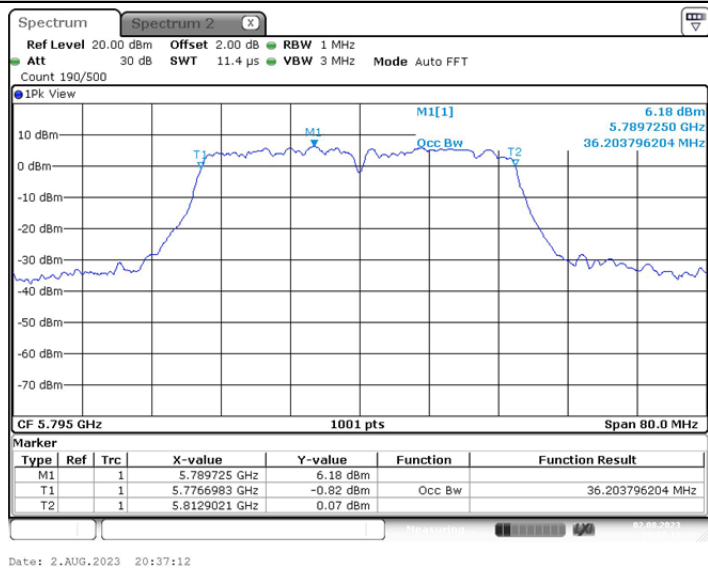
802.11ac(VHT40)_5230



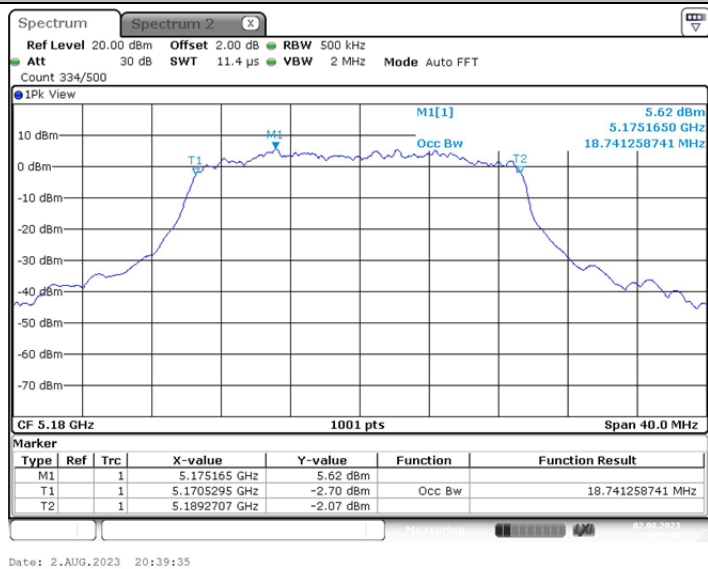
802.11ac(VHT40)_5755



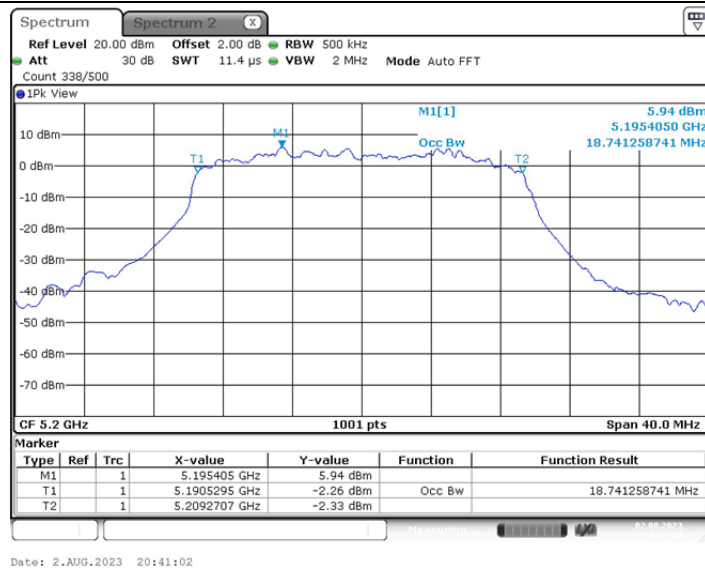
802.11ac(VHT40)_5795



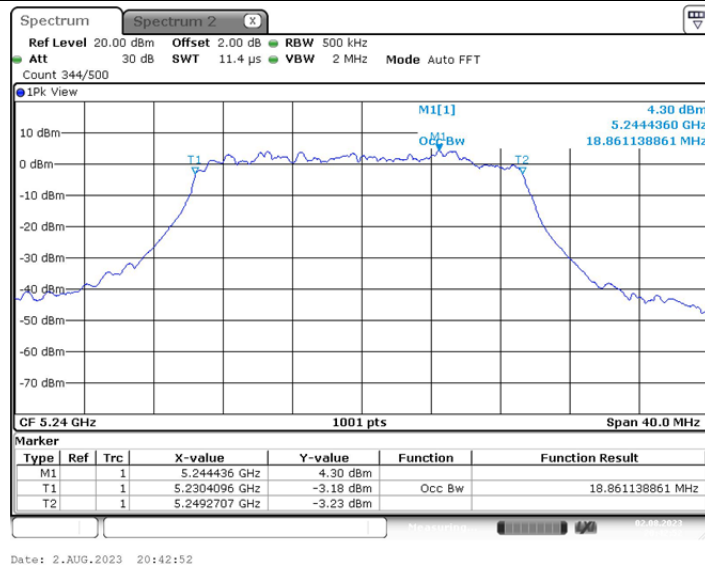
802.11ax(HE20)_5180



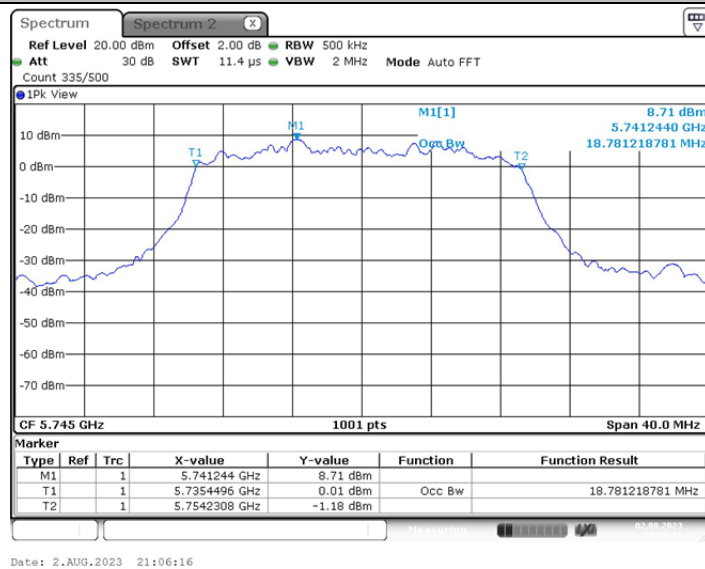
802.11ax(HE20)_5200



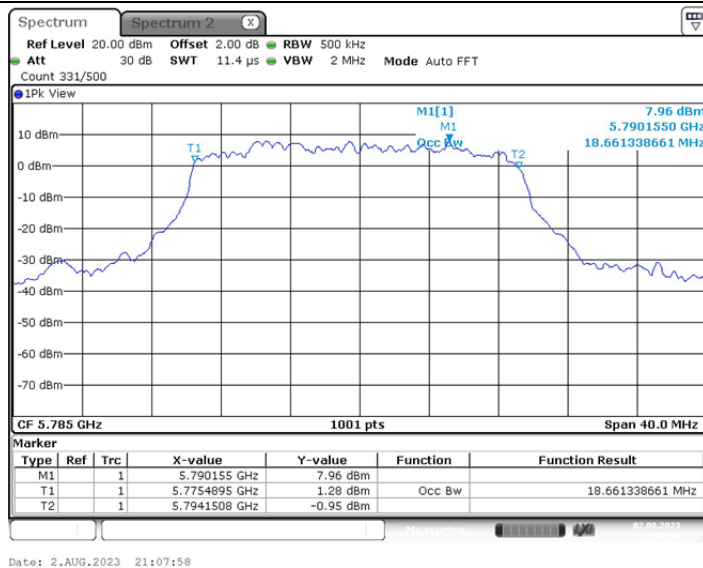
802.11ax(HE20)_5240



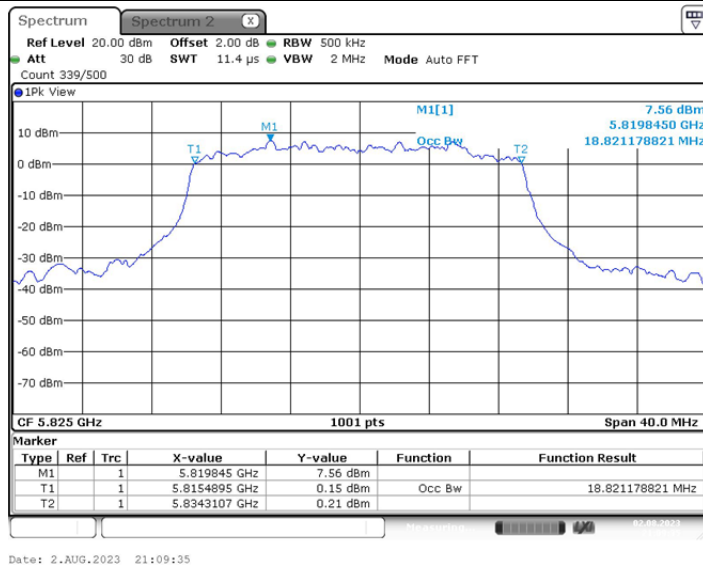
802.11ax(HE20)_5745



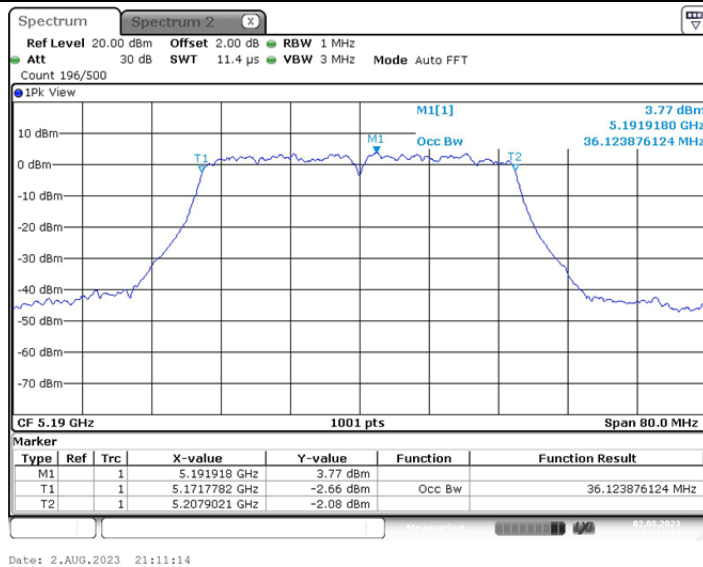
802.11ax(HE20)_5785



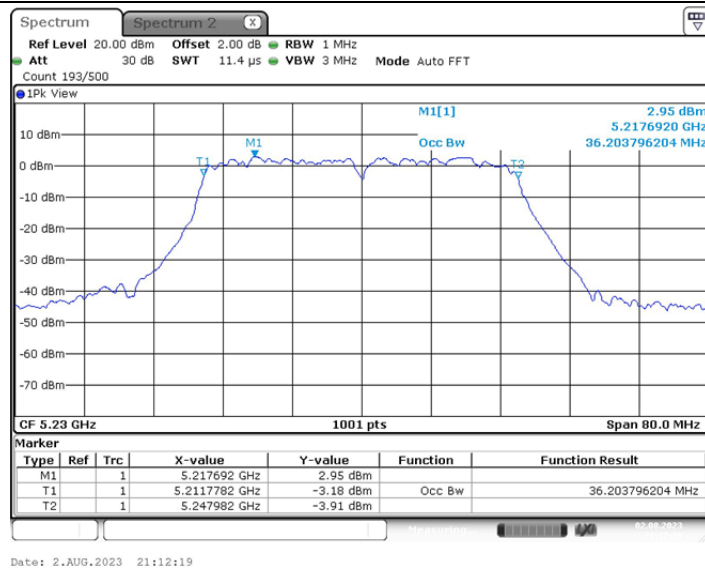
802.11ax(HE20)_5825



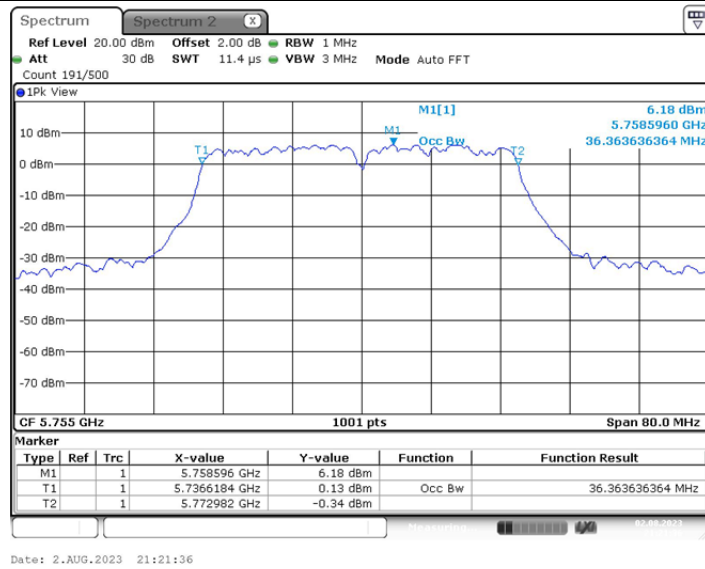
802.11ax(HE40)_5190



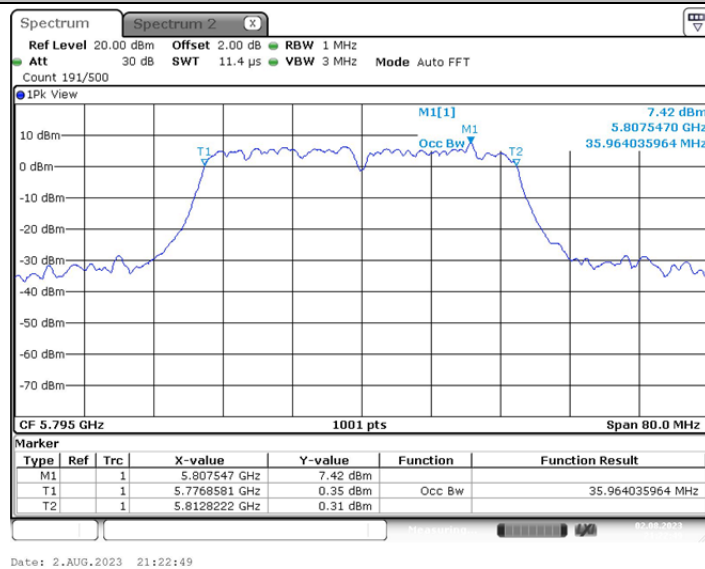
802.11ax(HE40)_5230



802.11ax(HE40)_5755



802.11ax(HE40)_5795



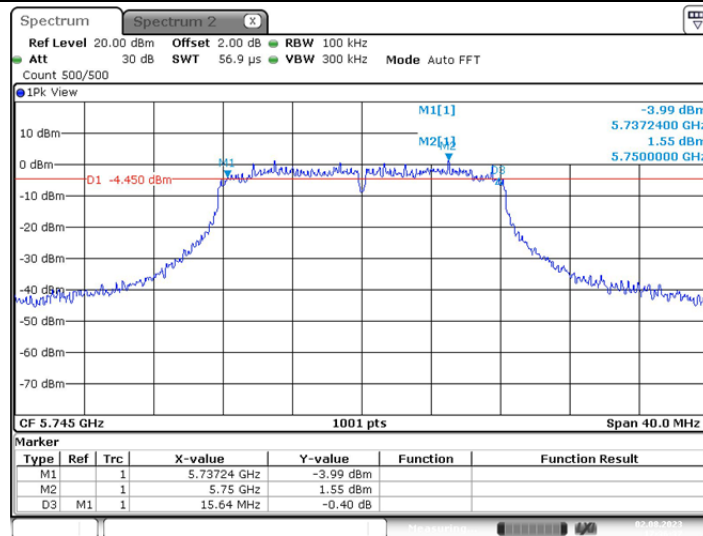
Appendix A3: Min emission bandwidth

Test Result

TestMode	Channel	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
802.11a	5745	15.64	5737.24	5752.88	>0.5	PASS
	5785	16.32	5776.84	5793.16	>0.5	PASS
	5825	16.32	5816.84	5833.16	>0.5	PASS
802.11n(HT20)	5745	17.56	5736.08	5753.64	>0.5	PASS
	5785	17.56	5776.08	5793.64	>0.5	PASS
	5825	17.28	5816.12	5833.40	>0.5	PASS
802.11n(HT40)	5755	35.36	5737.08	5772.44	>0.5	PASS
	5795	35.12	5777.32	5812.44	>0.5	PASS
802.11ac(VHT20)	5745	17.28	5736.36	5753.64	>0.5	PASS
	5785	14.20	5777.32	5791.52	>0.5	PASS
	5825	15.32	5817.08	5832.40	>0.5	PASS
802.11ac(VHT40)	5755	35.44	5737.32	5772.76	>0.5	PASS
	5795	34.80	5777.64	5812.44	>0.5	PASS
802.11ax(HE20)	5745	15.12	5737.32	5752.44	>0.5	PASS
	5785	15.48	5776.96	5792.44	>0.5	PASS
	5825	14.88	5816.48	5831.36	>0.5	PASS
802.11ax(HE40)	5755	35.12	5737.32	5772.44	>0.5	PASS
	5795	35.12	5777.32	5812.44	>0.5	PASS

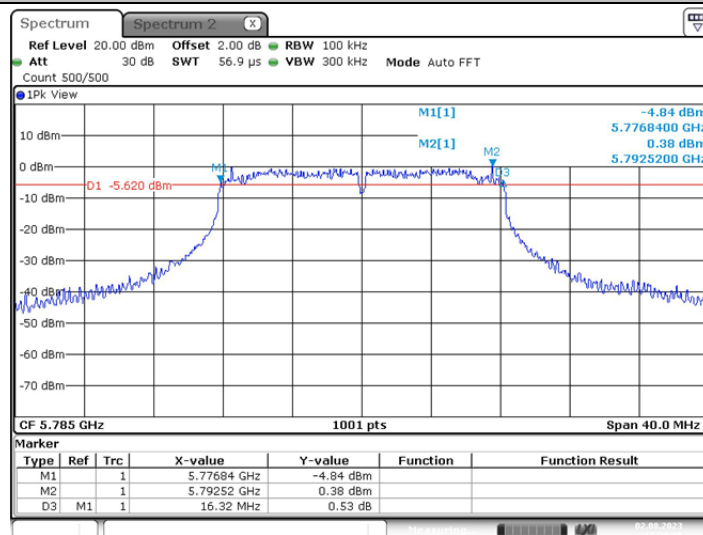
Test Graphs

802.11a_5745



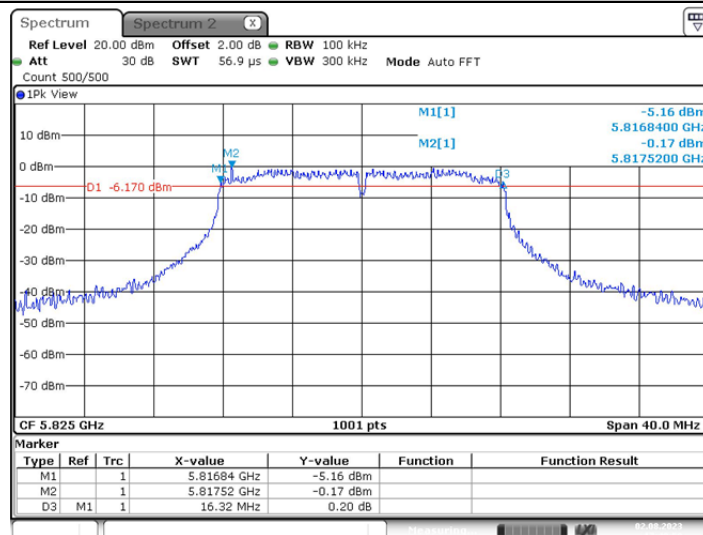
Date: 2.AUG.2023 17:36:36

802.11a_5785



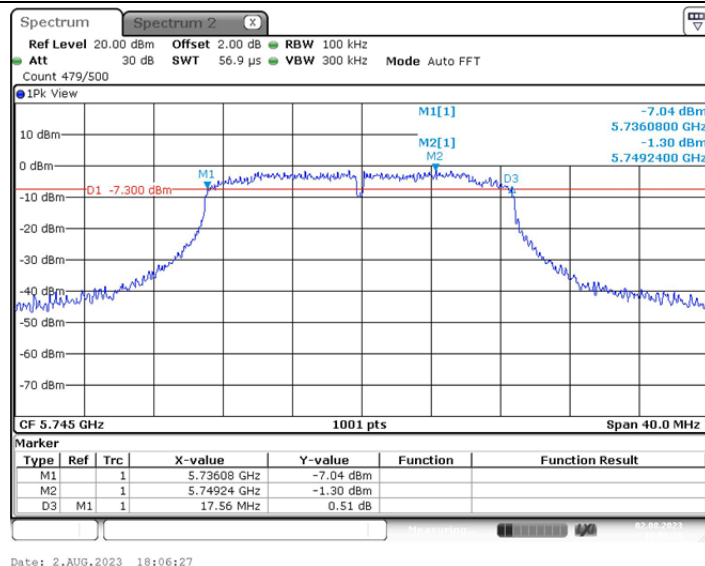
Date: 2.AUG.2023 17:39:04

802.11a_5825

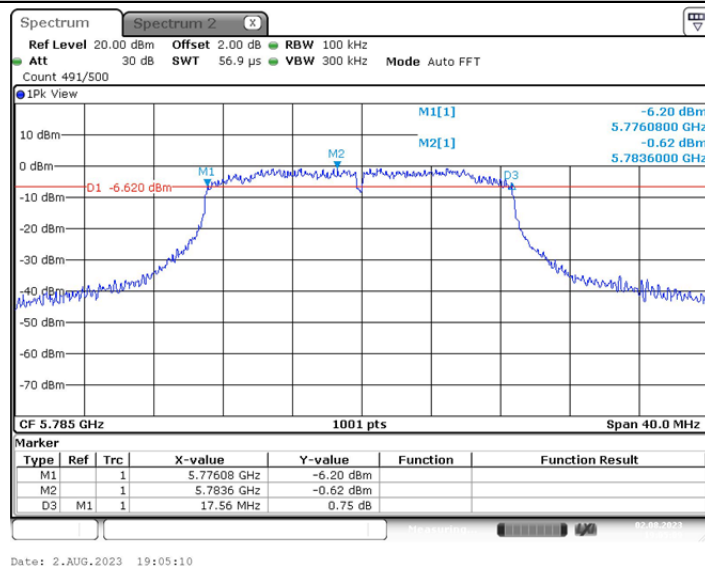


Date: 2.AUG.2023 17:40:59

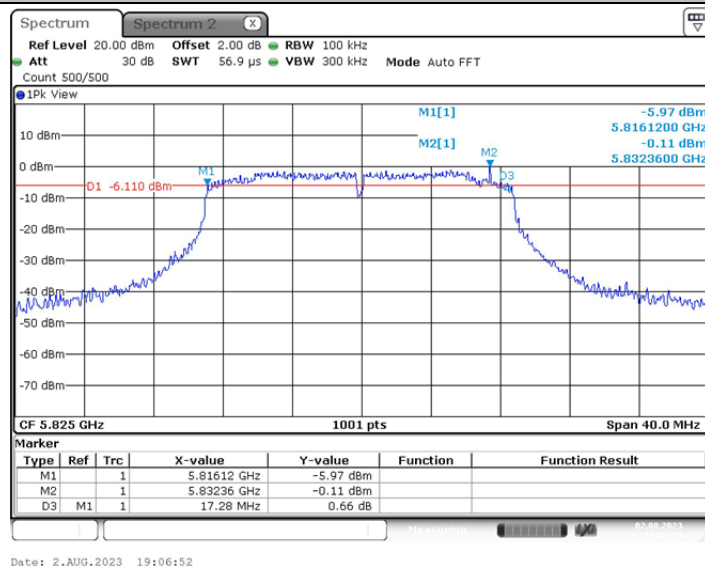
802.11n(HT20)_5745



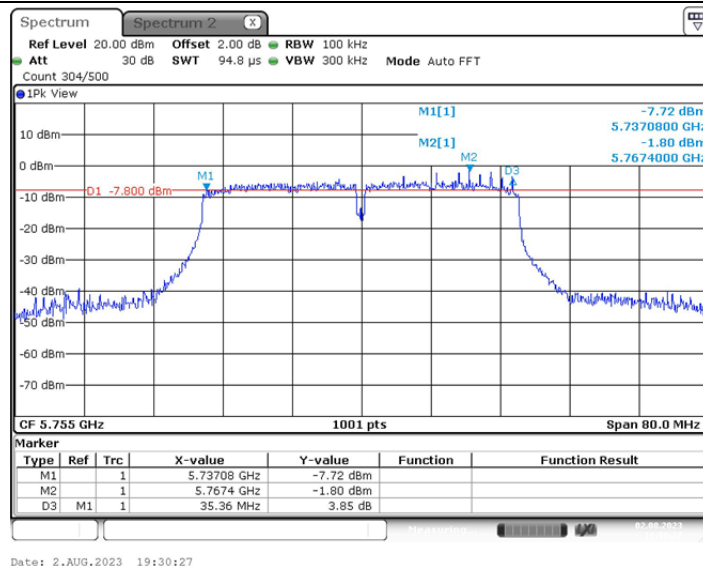
802.11n(HT20)_5785



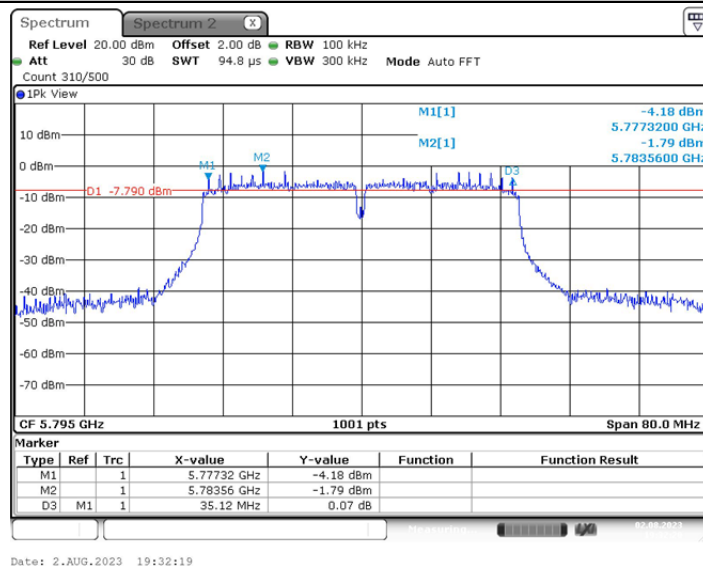
802.11n(HT20)_5825



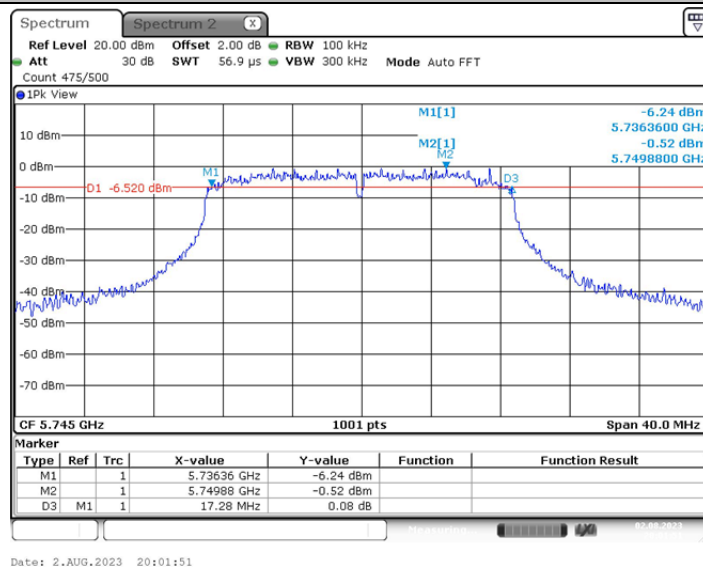
802.11n(HT40)_5755



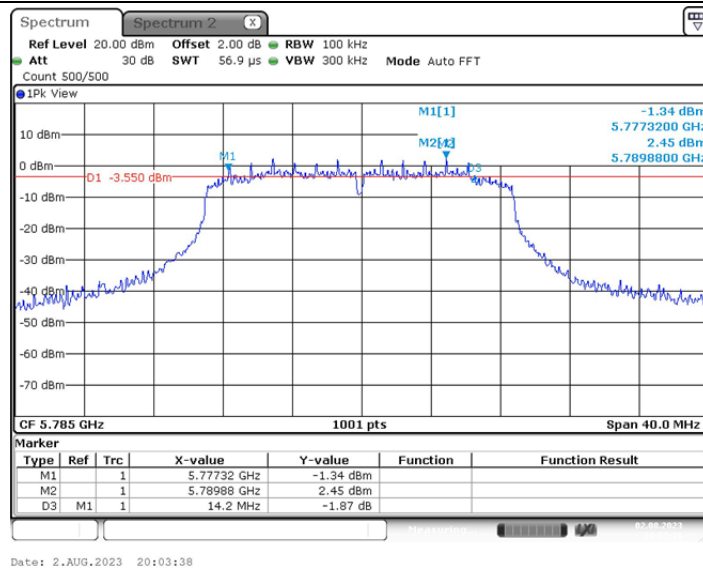
802.11n(HT40)_5795



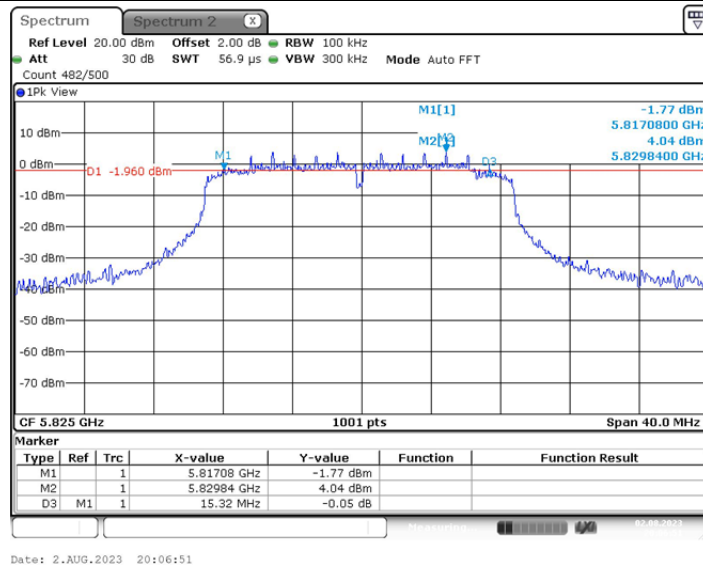
802.11ac(VHT20)_5745



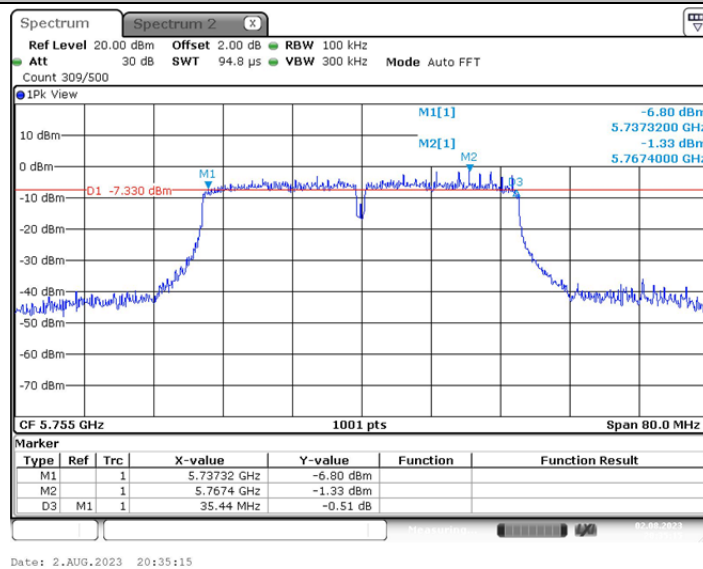
802.11ac(VHT20)_5785



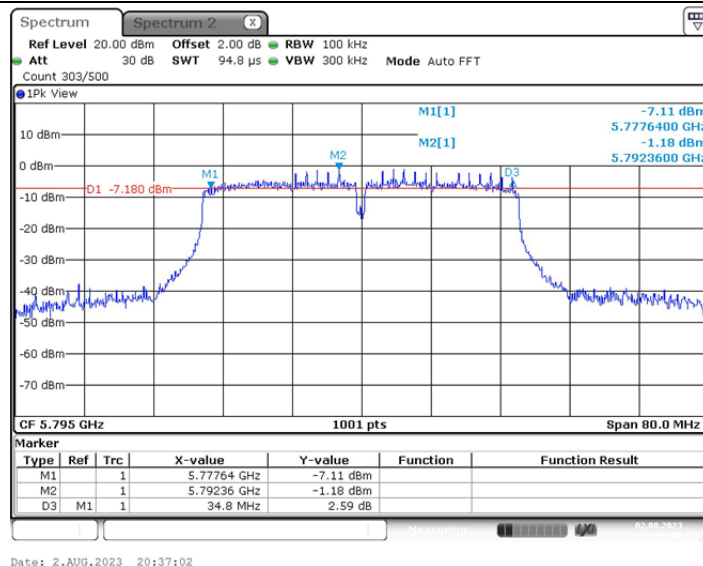
802.11ac(VHT20)_5825



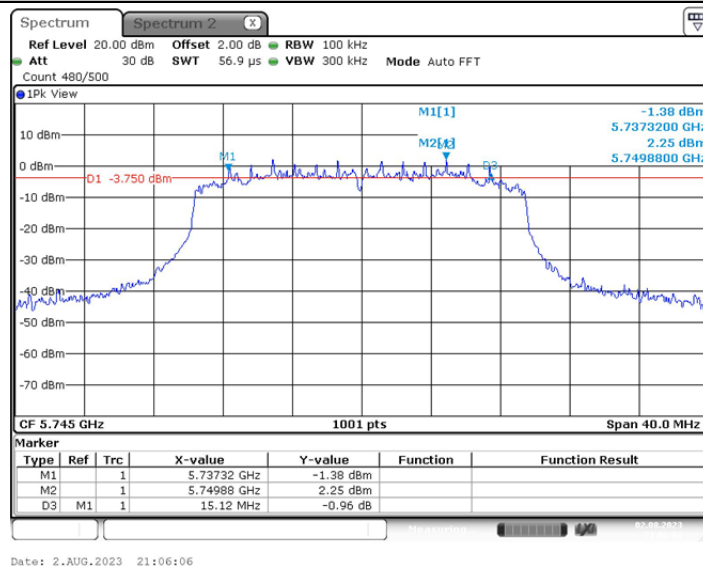
802.11ac(VHT40)_5755



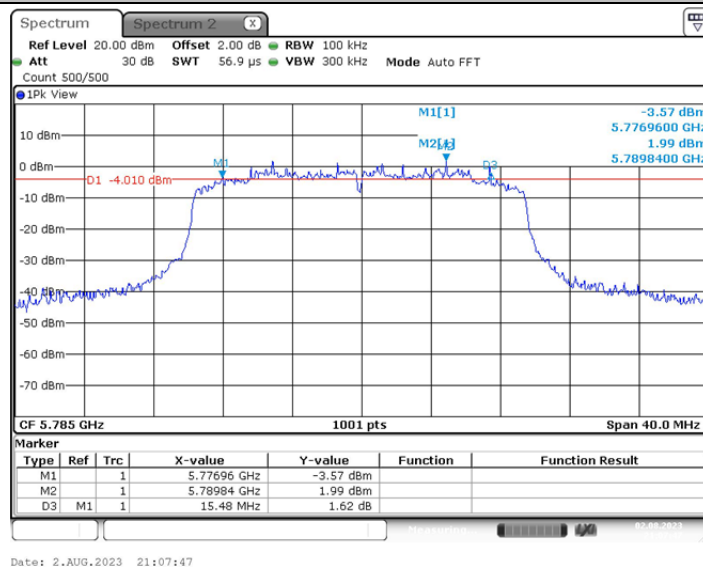
802.11ac(VHT40)_5795



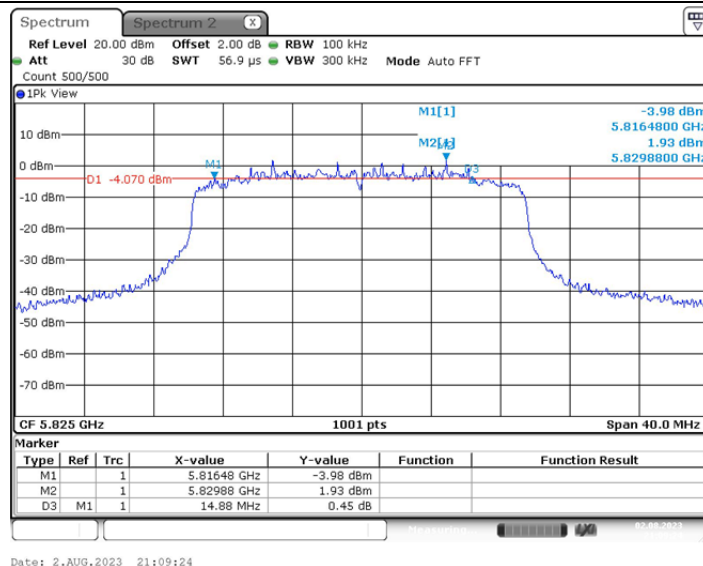
802.11ax(HE20)_5745



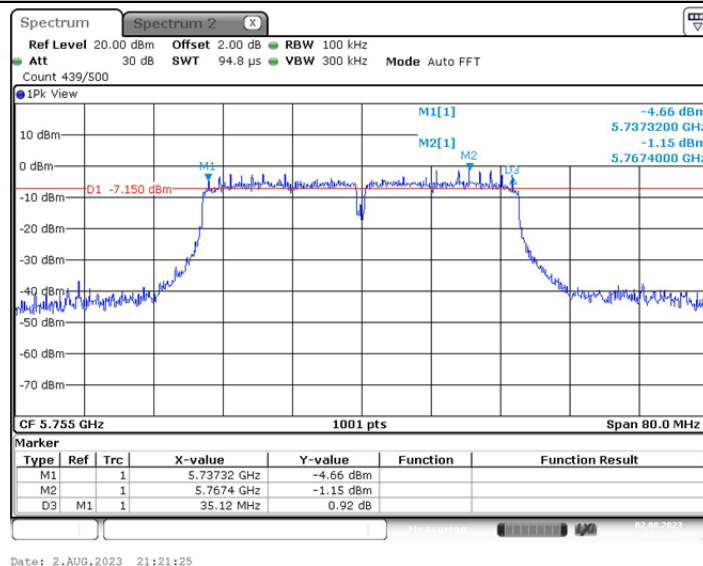
802.11ax(HE20)_5785



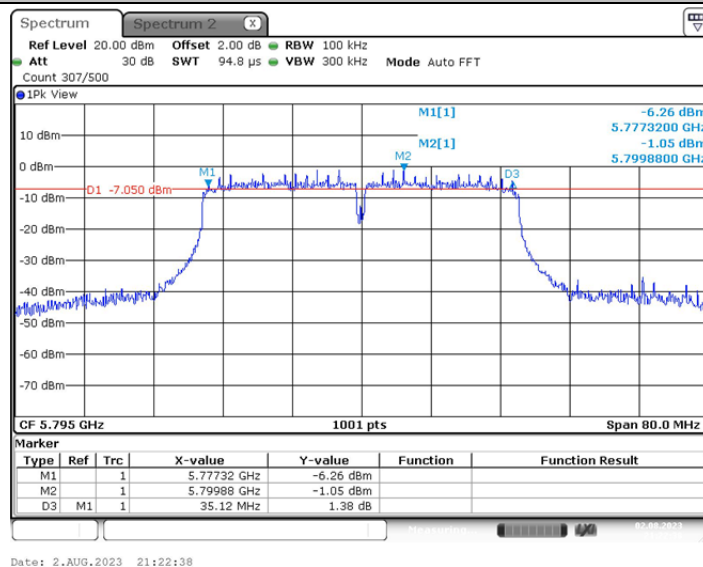
802.11ax(HE20)_5825



802.11ax(HE40)_5755



802.11ax(HE40)_5795



Appendix B: Maximum conducted output power

Test Result

Test Mode	Channel	Result Avg [dBm]	Limit[dBm]	Verdict
802.11a	5180	8.90	≤23.98	PASS
	5200	8.52	≤23.98	PASS
	5240	7.32	≤23.98	PASS
	5745	10.39	≤30	PASS
	5785	10.72	≤30	PASS
	5825	10.48	≤30	PASS
802.11n(HT20)	5180	8.63	≤23.98	PASS
	5200	9.27	≤23.98	PASS
	5240	7.08	≤23.98	PASS
	5745	9.84	≤30	PASS
	5785	10.49	≤30	PASS
	5825	10.16	≤30	PASS
802.11n(HT40)	5190	8.37	≤23.98	PASS
	5230	7.08	≤23.98	PASS
	5755	9.76	≤30	PASS
	5795	9.92	≤30	PASS
802.11ac(VHT20)	5180	8.76	≤23.98	PASS
	5200	10.02	≤23.98	PASS
	5240	7.68	≤23.98	PASS
	5745	10.20	≤30	PASS
	5785	10.43	≤30	PASS
	5825	11.50	≤30	PASS
802.11ac(VHT40)	5190	8.62	≤23.98	PASS
	5230	7.86	≤23.98	PASS
	5755	10.27	≤30	PASS
	5795	10.31	≤30	PASS
802.11ax(HE20)	5180	9.01	≤23.98	PASS
	5200	8.72	≤23.98	PASS
	5240	7.28	≤23.98	PASS
	5745	10.18	≤30	PASS
	5785	10.48	≤30	PASS
	5825	10.17	≤30	PASS
802.11ax(HE40)	5190	8.27	≤23.98	PASS
	5230	7.31	≤23.98	PASS
	5755	10.48	≤30	PASS
	5795	10.50	≤30	PASS

Note: 1. Test results increased RF cable loss by 1dB.

2. Test results increased Duty Cycle Factor.

Appendix C: Maximum power spectral density

Test Result

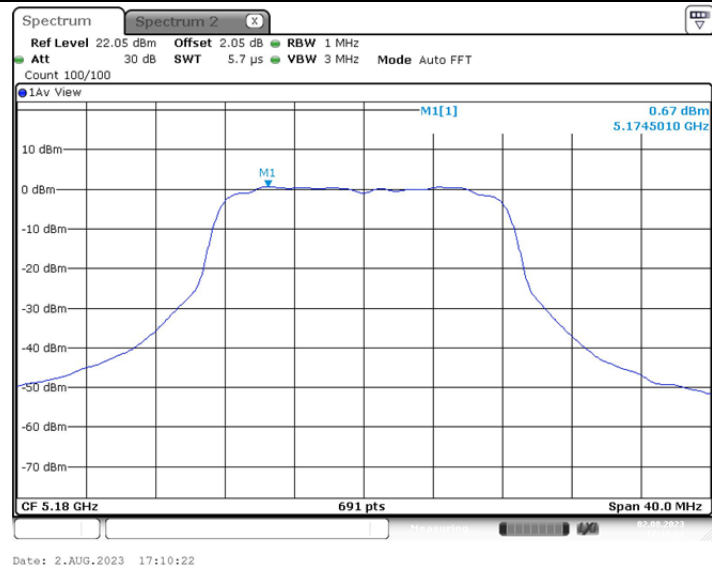
Test Mode	Channel	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
802.11a	5180	0.67	≤11	PASS
	5200	0.32	≤11	PASS
	5240	-0.87	≤11	PASS
	5745	-0.79	≤30	PASS
	5785	-0.03	≤30	PASS
	5825	-0.57	≤30	PASS
802.11n(HT20)	5180	0.39	≤11	PASS
	5200	0.71	≤11	PASS
	5240	-1.46	≤11	PASS
	5745	-1.26	≤30	PASS
	5785	-0.59	≤30	PASS
	5825	-0.99	≤30	PASS
802.11n(HT40)	5190	-2.95	≤11	PASS
	5230	-4.10	≤11	PASS
	5755	-4.56	≤30	PASS
	5795	-4.34	≤30	PASS
802.11ac(VHT20)	5180	0.4	≤11	PASS
	5200	1.56	≤11	PASS
	5240	-0.77	≤11	PASS
	5745	-1.44	≤30	PASS
	5785	0.07	≤30	PASS
	5825	-0.21	≤30	PASS
802.11ac(VHT40)	5190	-2.98	≤11	PASS
	5230	-2.95	≤11	PASS
	5755	-4.27	≤30	PASS
	5795	-4.24	≤30	PASS
802.11ax(HE20)	5180	0.43	≤11	PASS
	5200	0.31	≤11	PASS
	5240	-1.59	≤11	PASS
	5745	-1.14	≤30	PASS
	5785	-1.03	≤30	PASS
	5825	-1.04	≤30	PASS
802.11ax(HE40)	5190	-3.18	≤11	PASS
	5230	-4.35	≤11	PASS
	5755	-4.11	≤30	PASS
	5795	-3.92	≤30	PASS

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

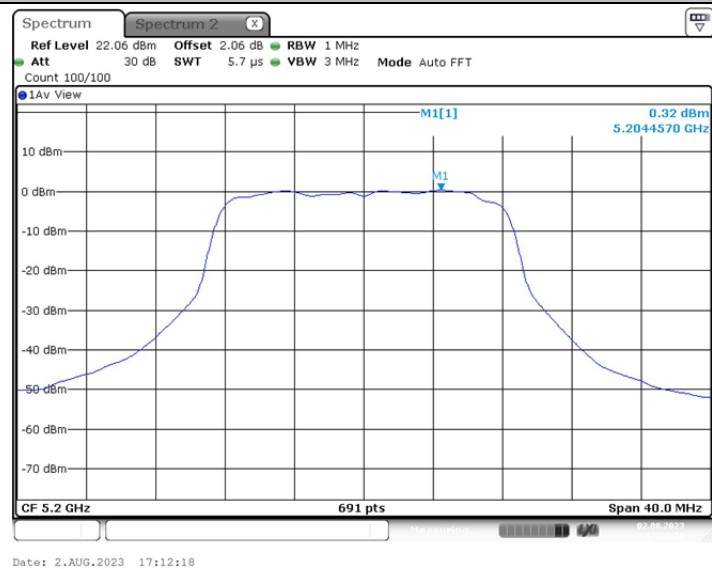
2. The Duty Cycle Factor and RBW Factor is compensated in the graph.

Test Graphs

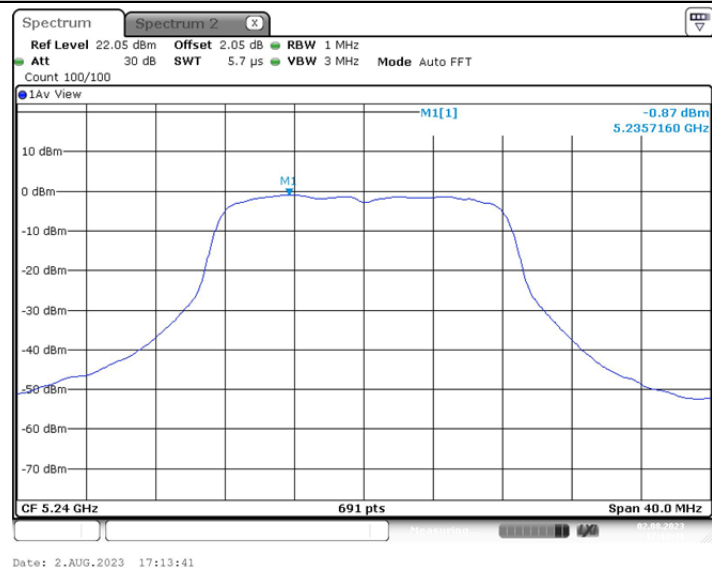
802.11a_5180



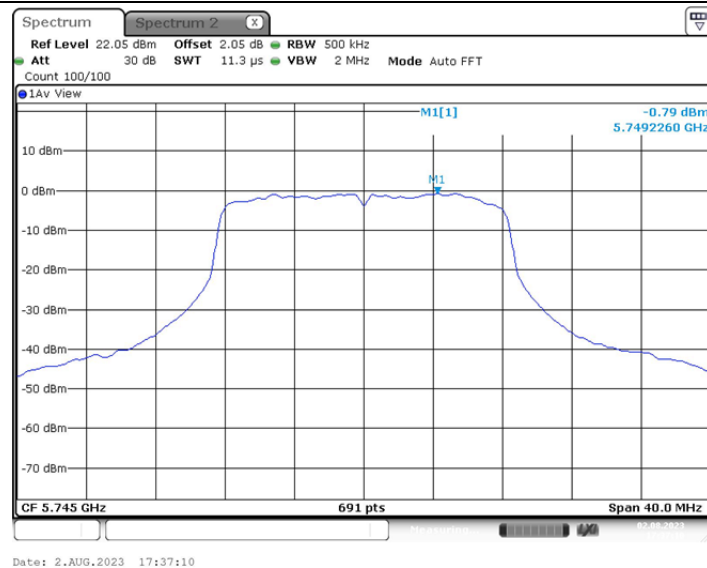
802.11a_5200



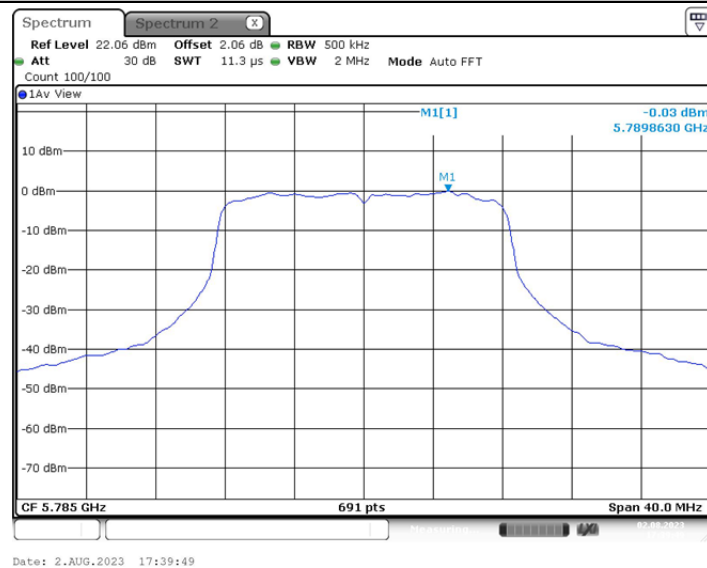
802.11a_5240



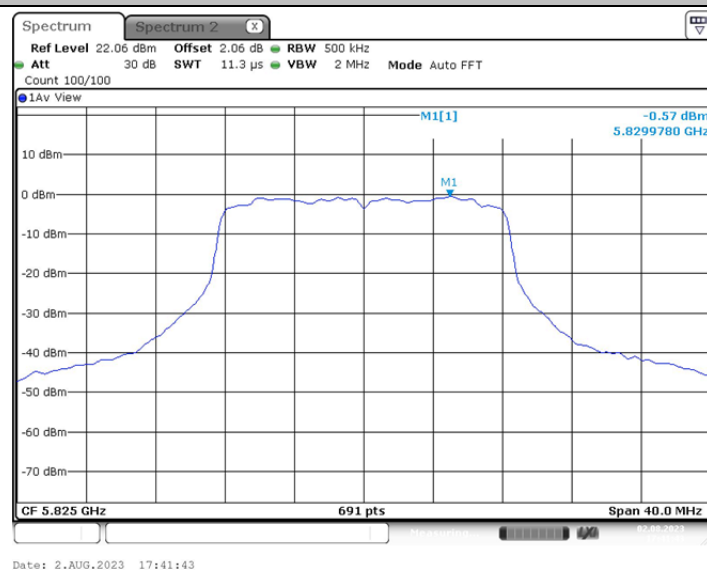
802.11a_5745



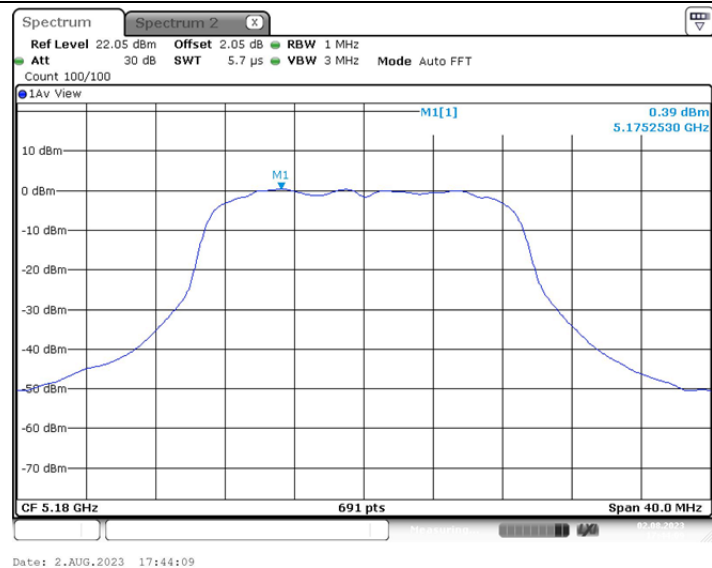
802.11a_5785



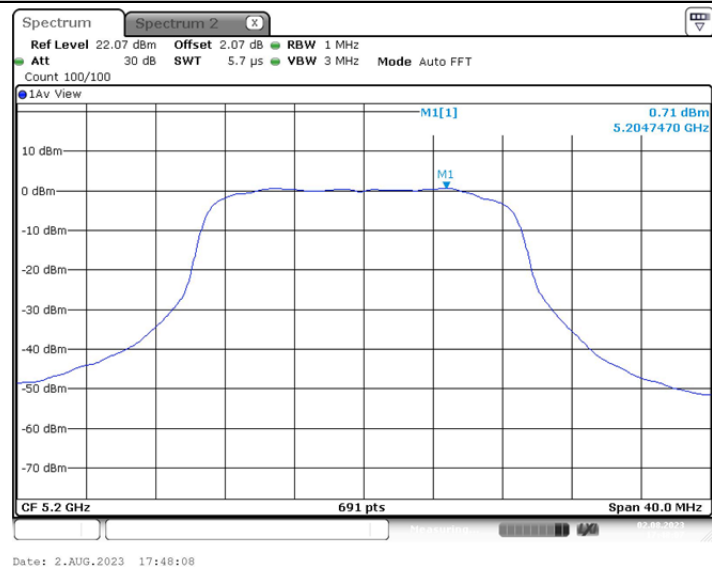
802.11a_5825



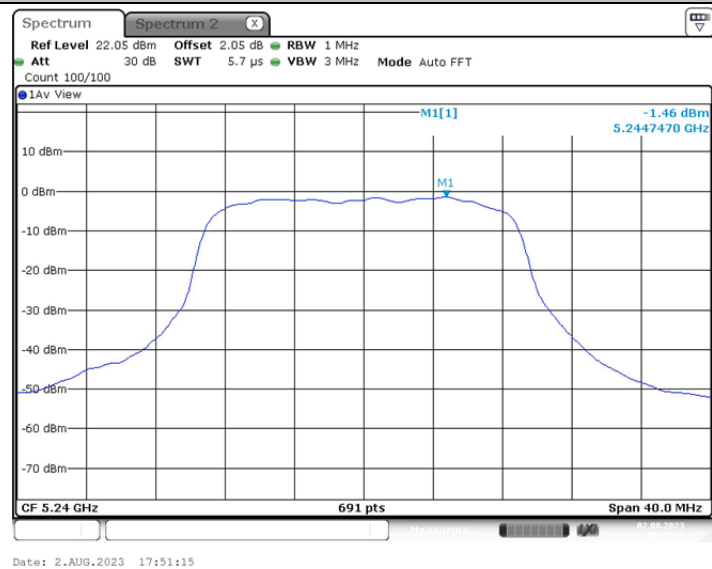
802.11n(HT20)_5180



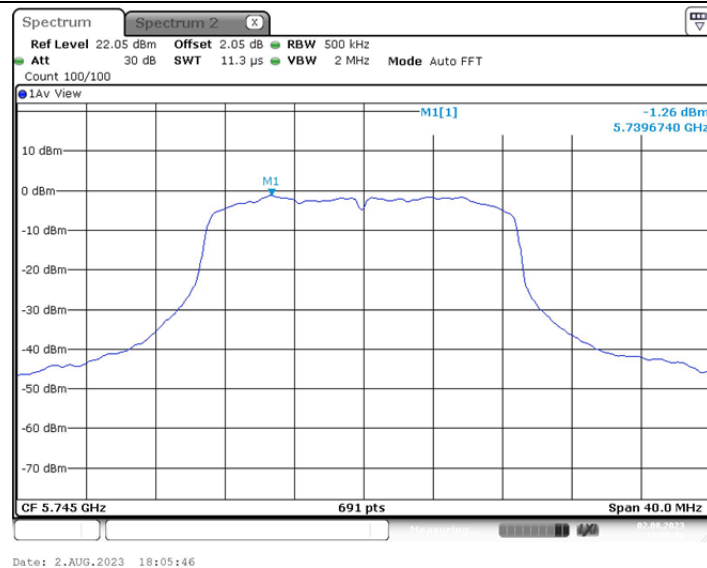
802.11n(HT20)_5200



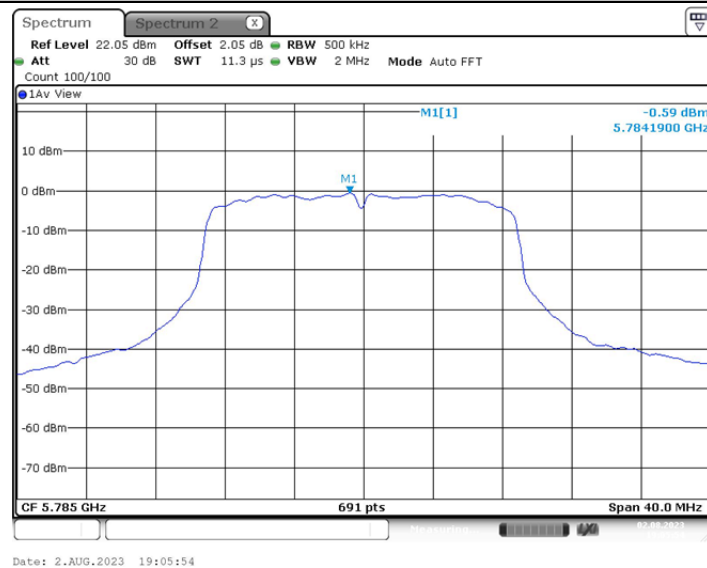
802.11n(HT20)_5240



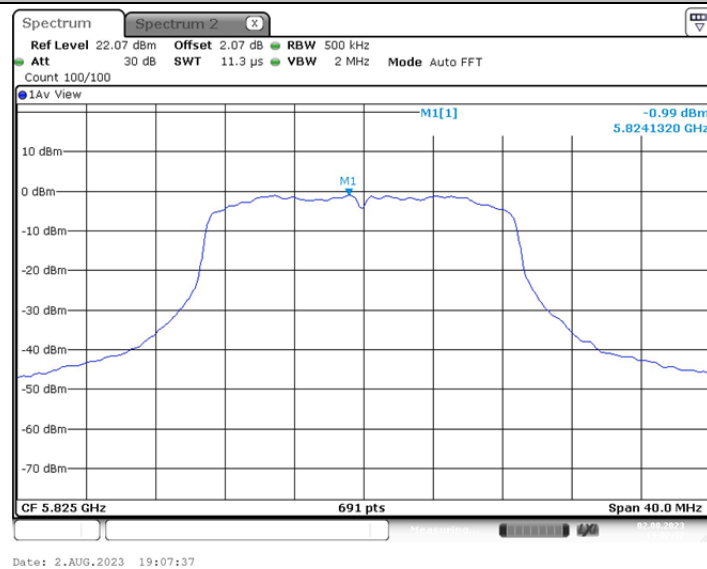
802.11n(HT20)_5745



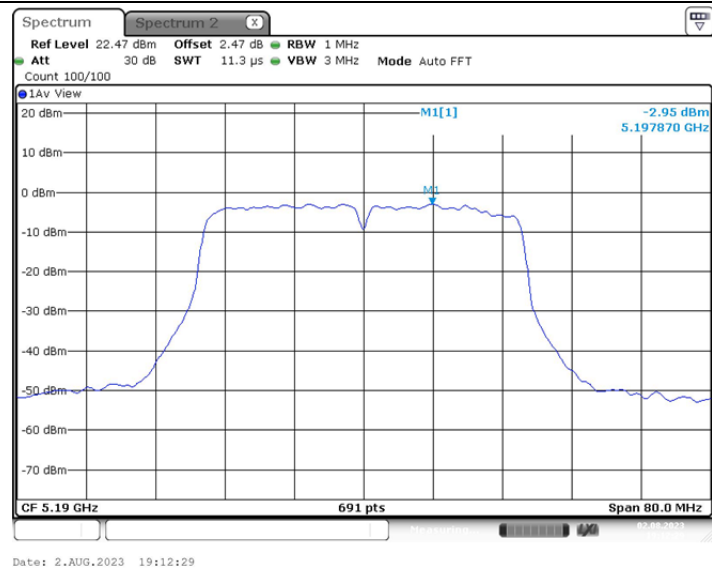
802.11n(HT20)_5785



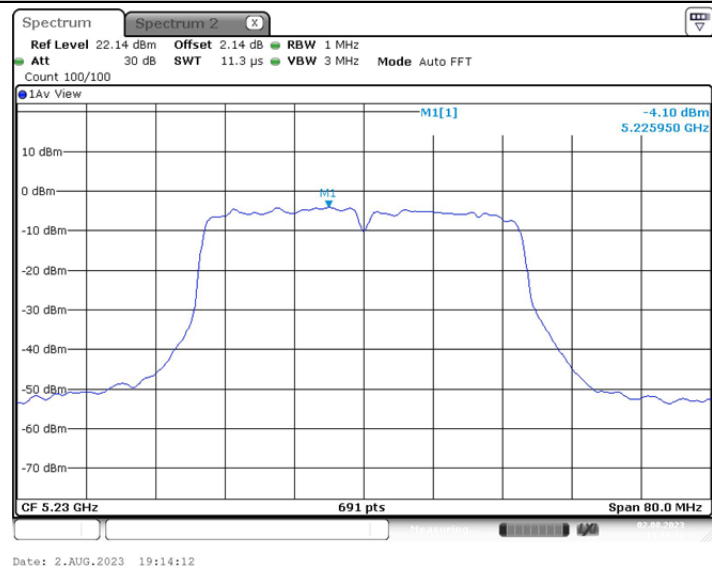
802.11n(HT20)_5825



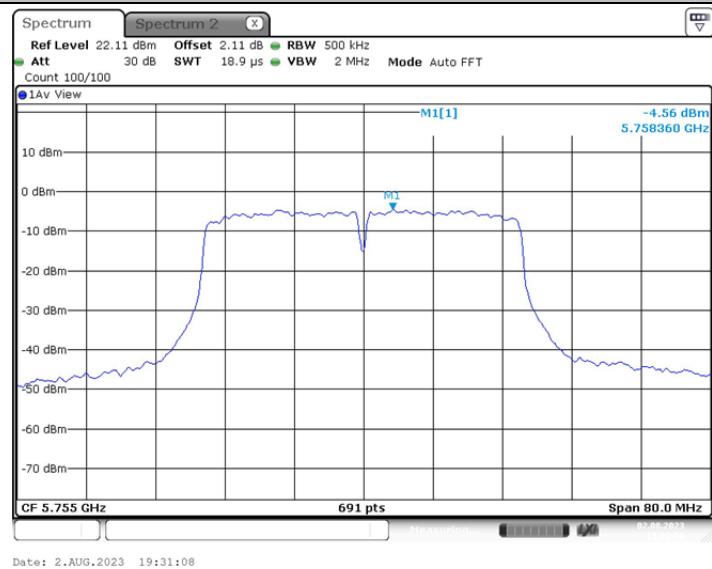
802.11n(HT40)_5190



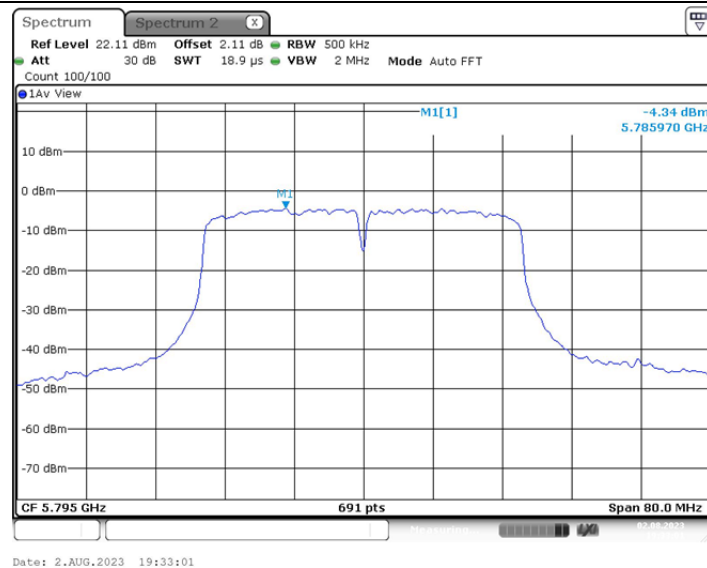
802.11n(HT40)_5230



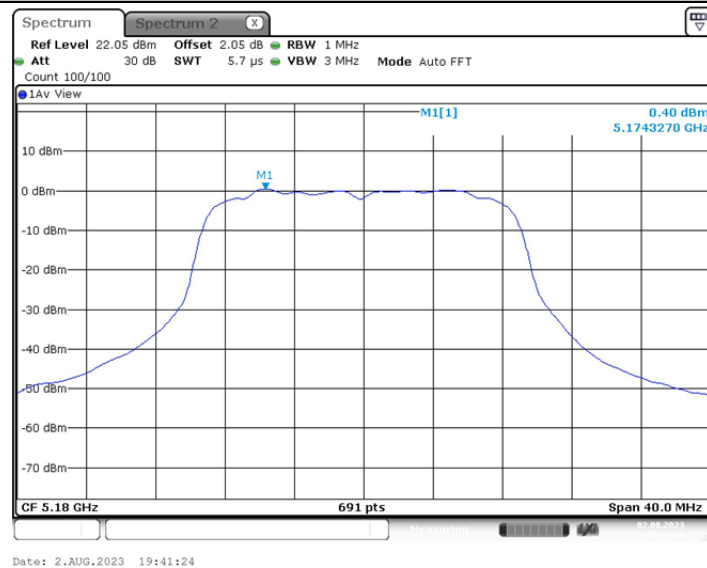
802.11n(HT40)_5755



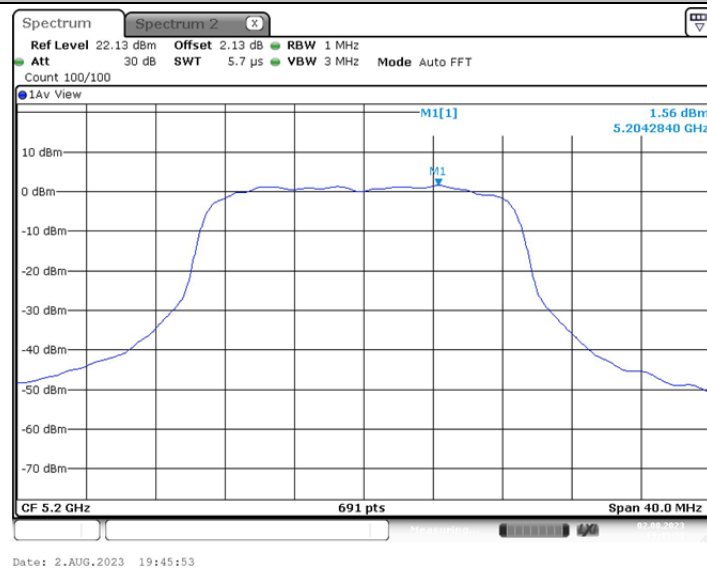
802.11n(HT40)_5795



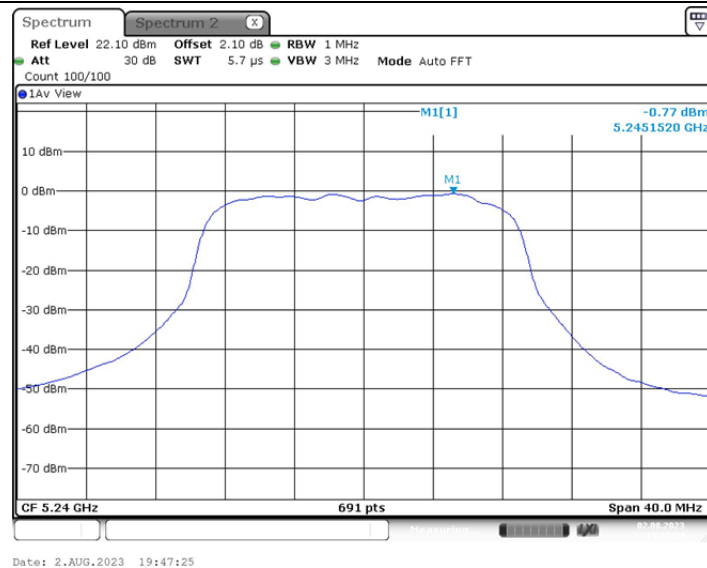
802.11ac(VHT20)_5180



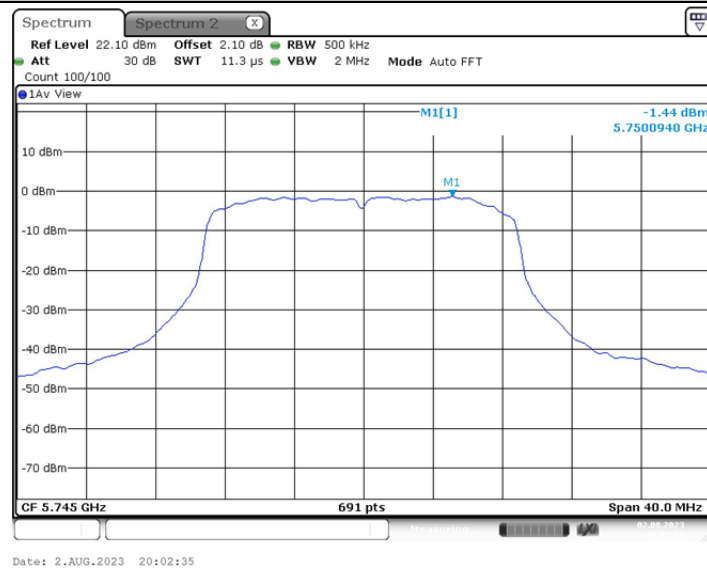
802.11ac(VHT20)_5200



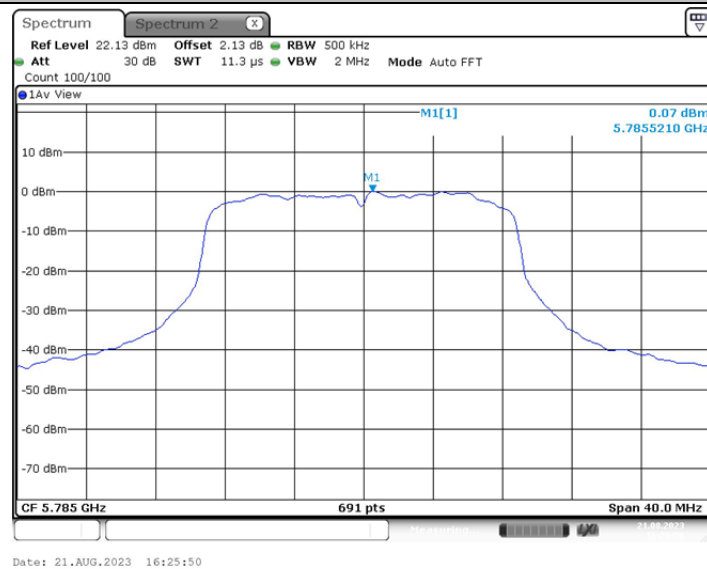
802.11ac(VHT20)_5240



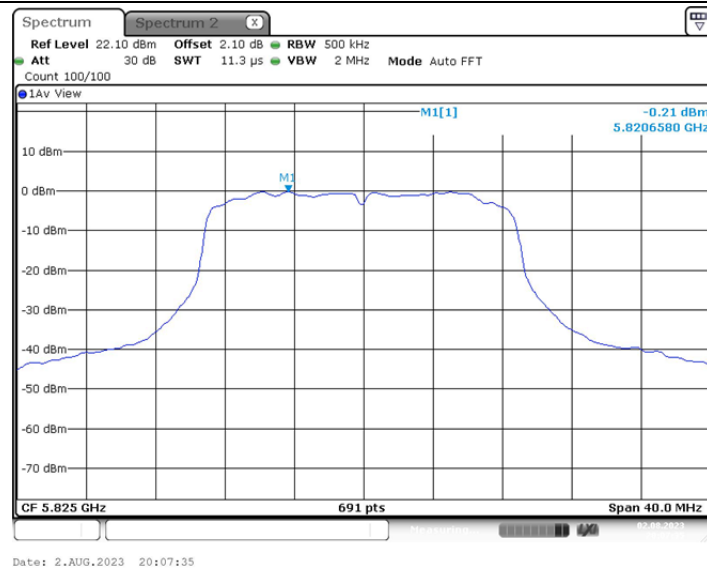
802.11ac(VHT20)_5745



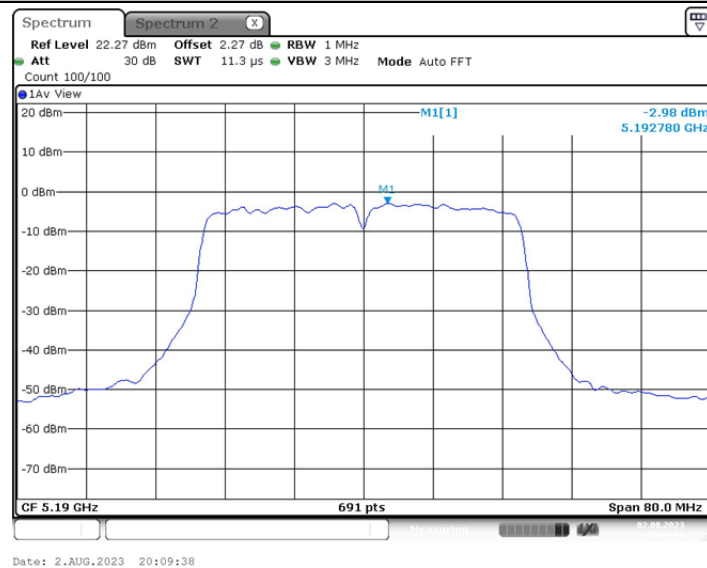
802.11ac(VHT20)_5785



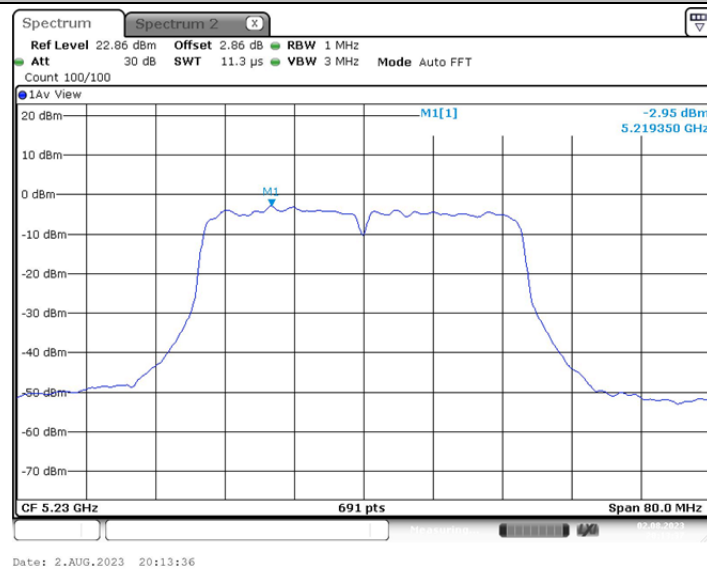
802.11ac(VHT20)_5825



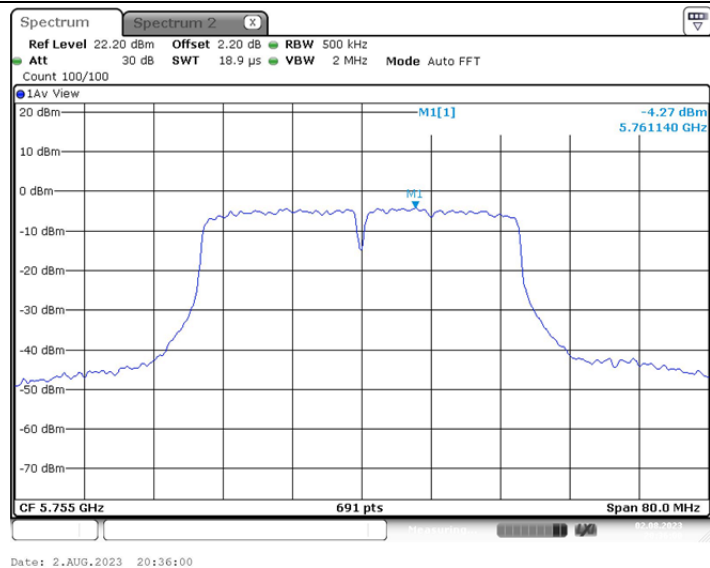
802.11ac(VHT40)_5190



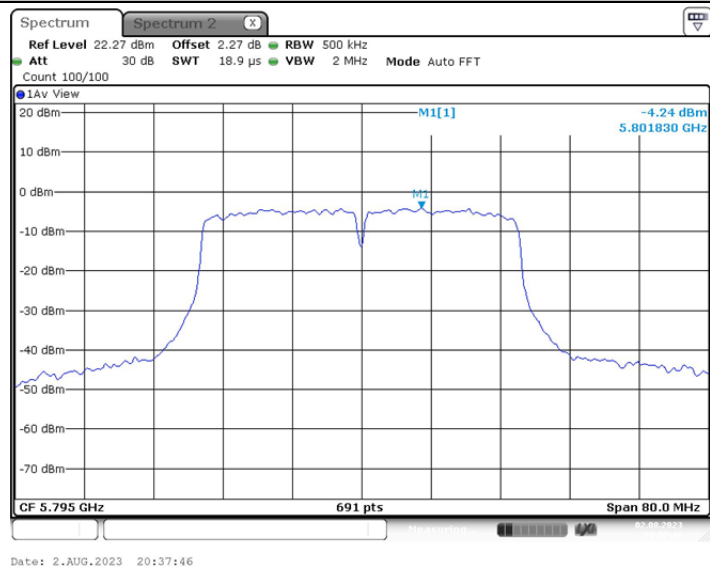
802.11ac(VHT40)_5230



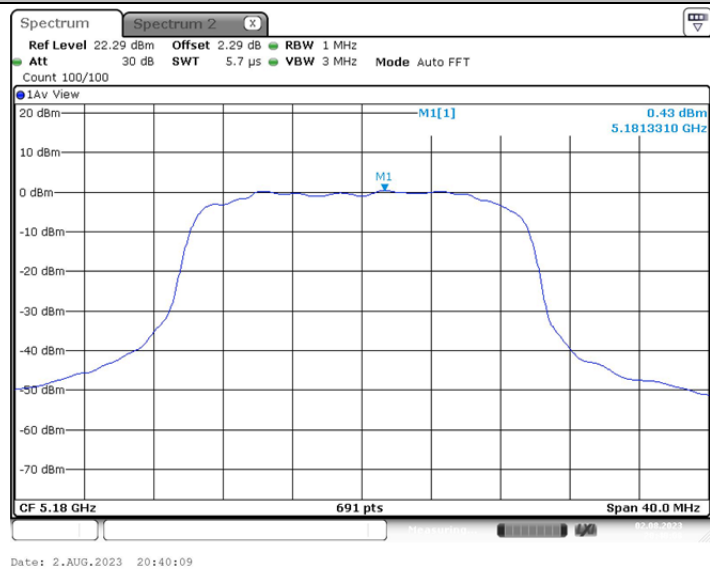
802.11ac(VHT40)_5755



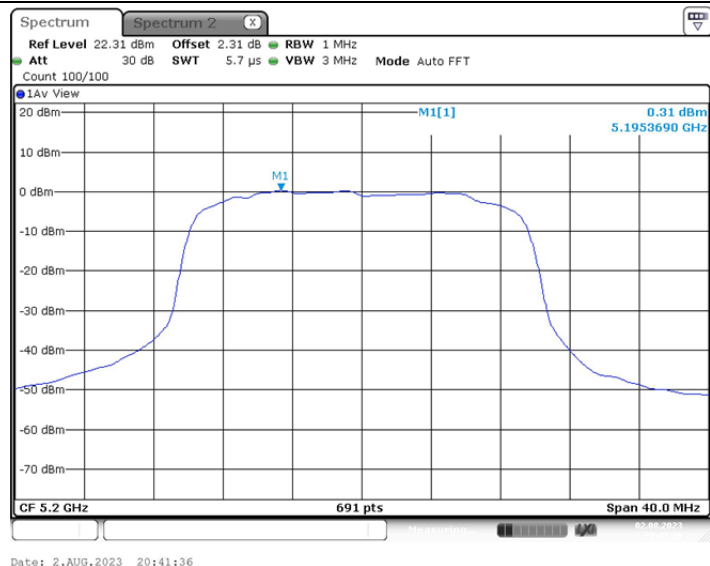
802.11ac(VHT40)_5795



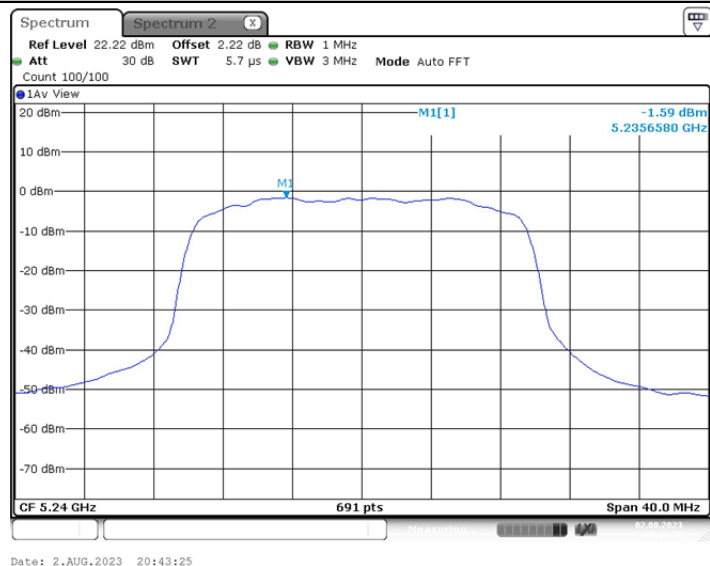
802.11ax(HE20)_5180



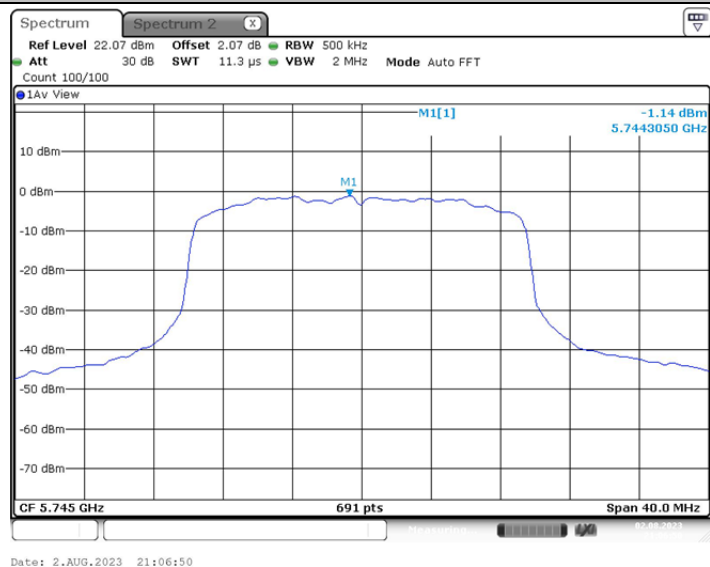
802.11ax(HE20)_5200



802.11ax(HE20)_5240



802.11ax(HE20)_5745



802.11ax(HE20)_5785