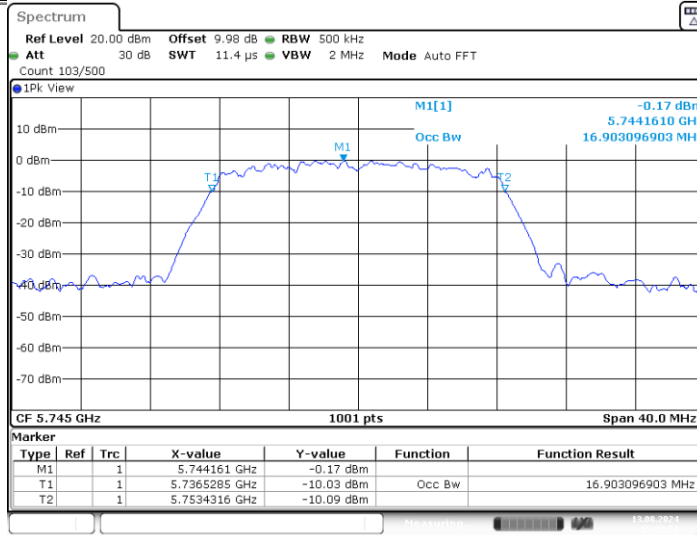
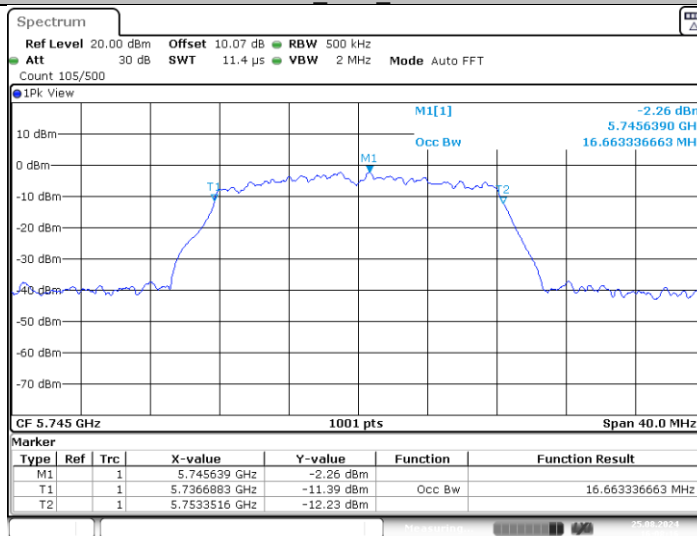
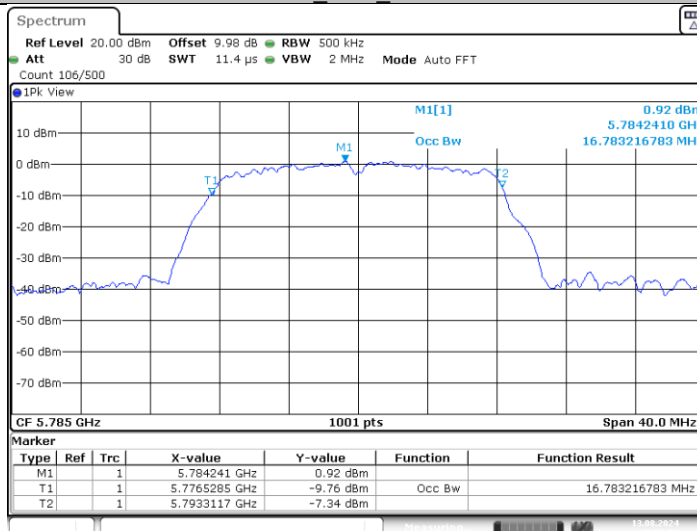




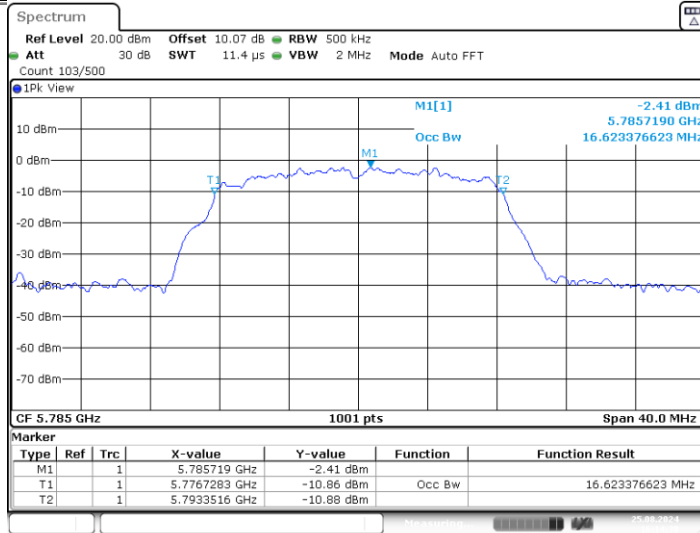
11A_Ant2_5745



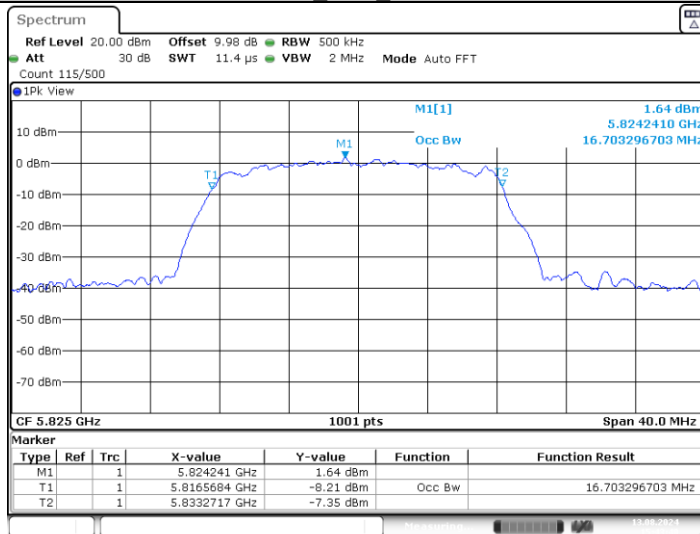
11A_Ant1_5785



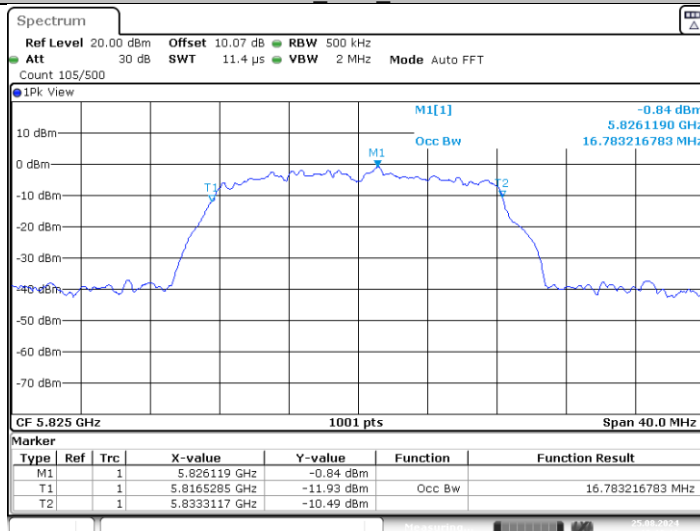
11A_Ant2_5785



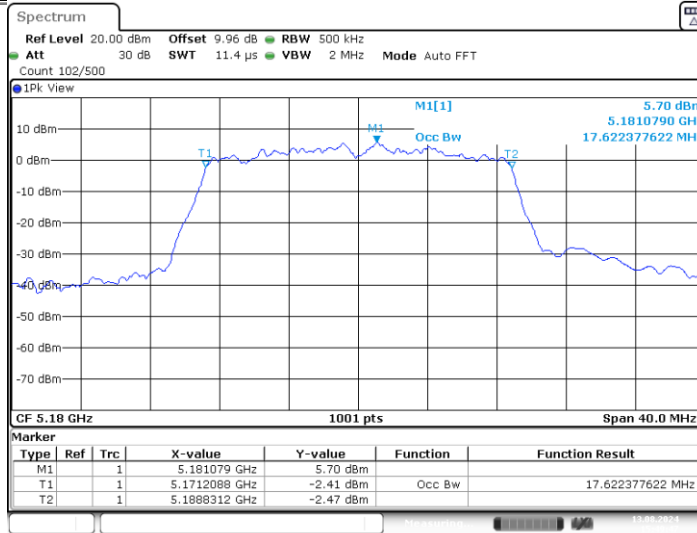
11A Ant1 5825



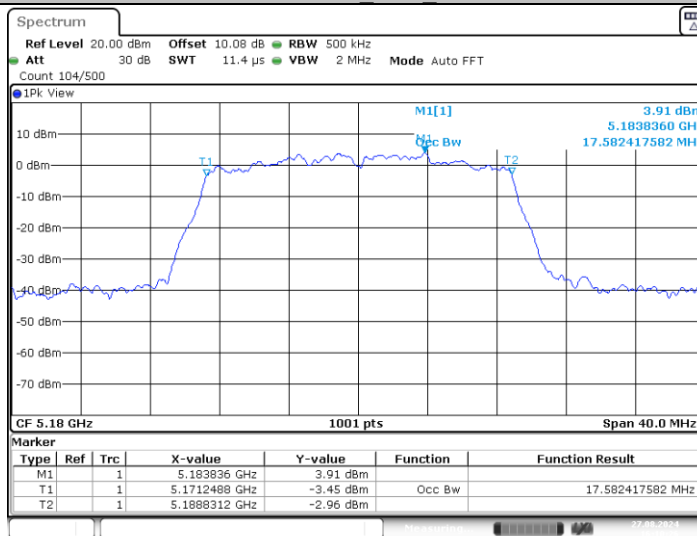
11A Ant2 5825



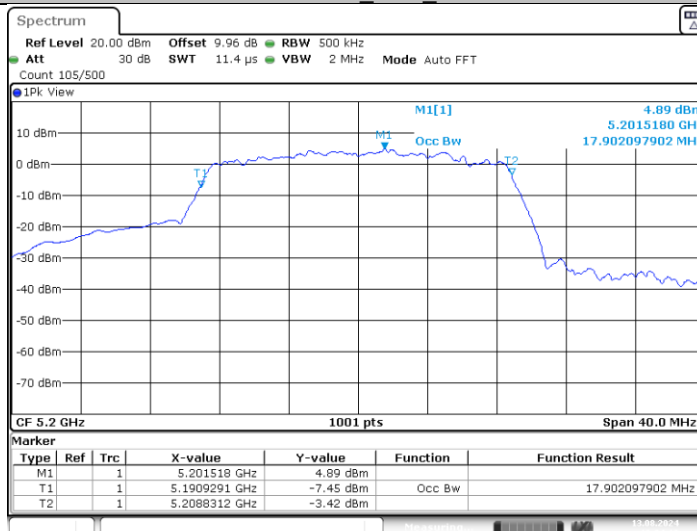
11N20MIMO Ant1 5180



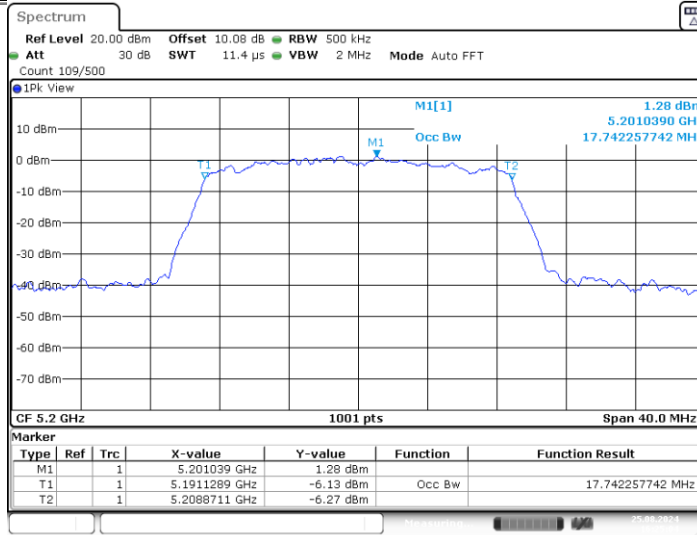
11N20MIMO_Ant2_5180



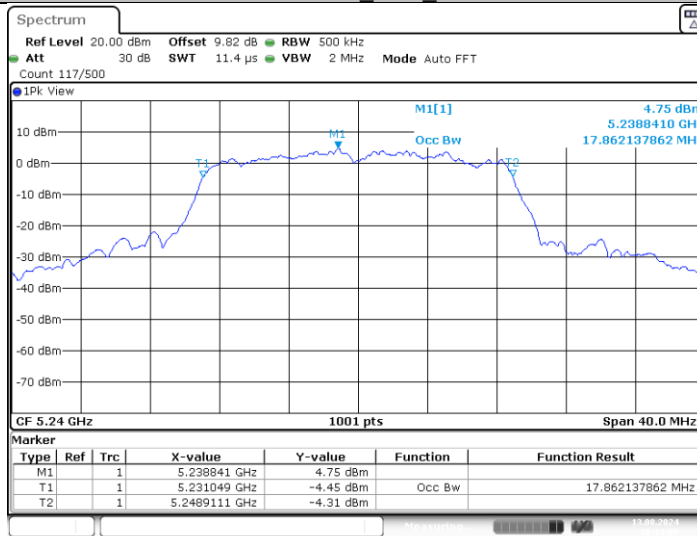
11N20MIMO_Ant1_5200



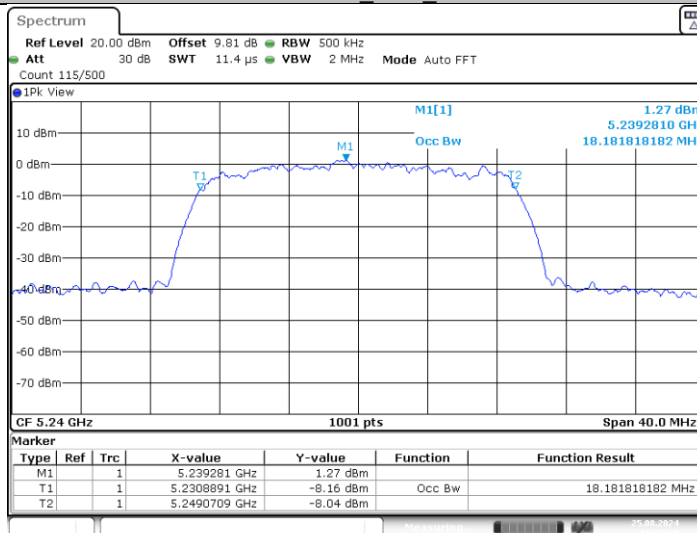
11N20MIMO_Ant2_5200



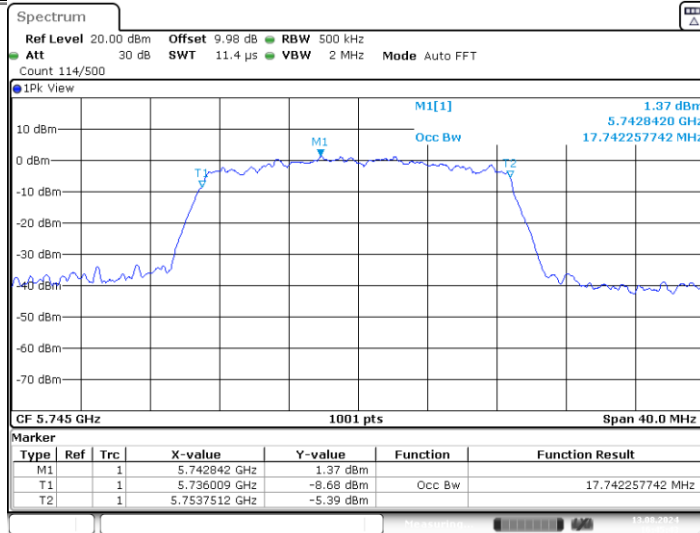
11N20MIMO_Ant1_5240



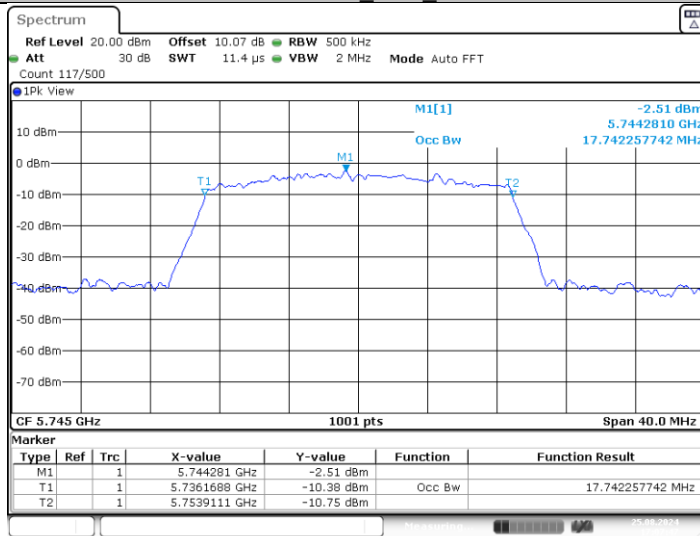
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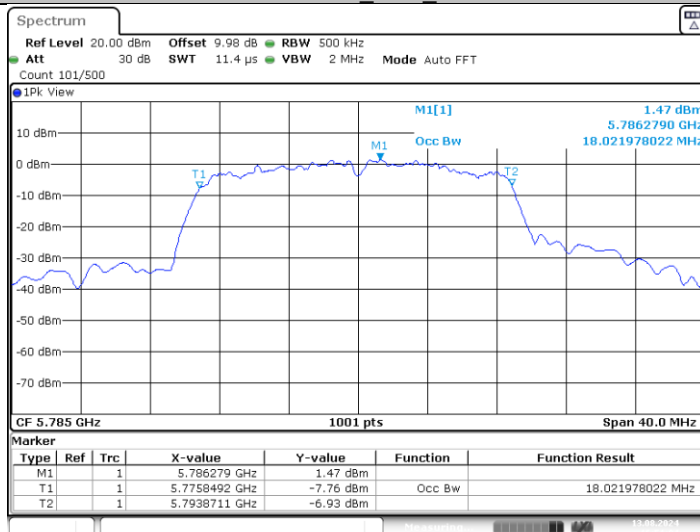
11N20MIMO_Ant1_5745



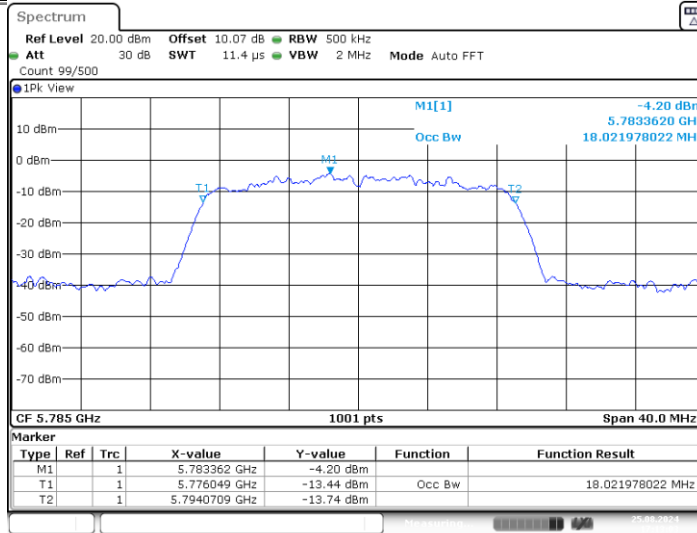
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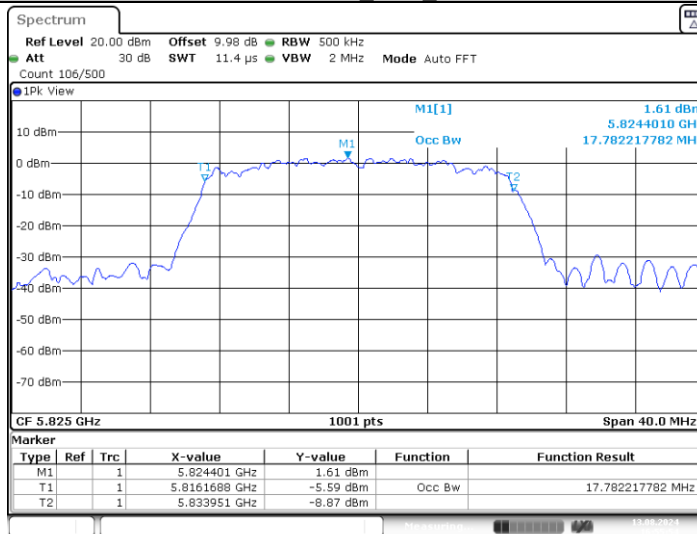
11N20MIMO_Ant1_5785



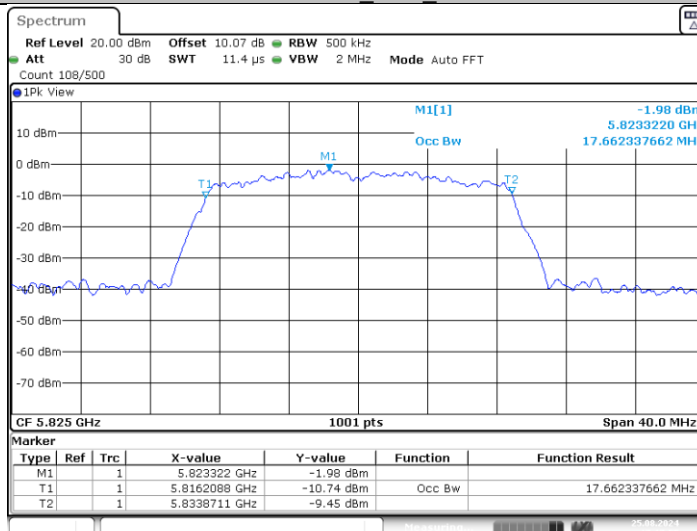
11N20MIMO_Ant2_5785



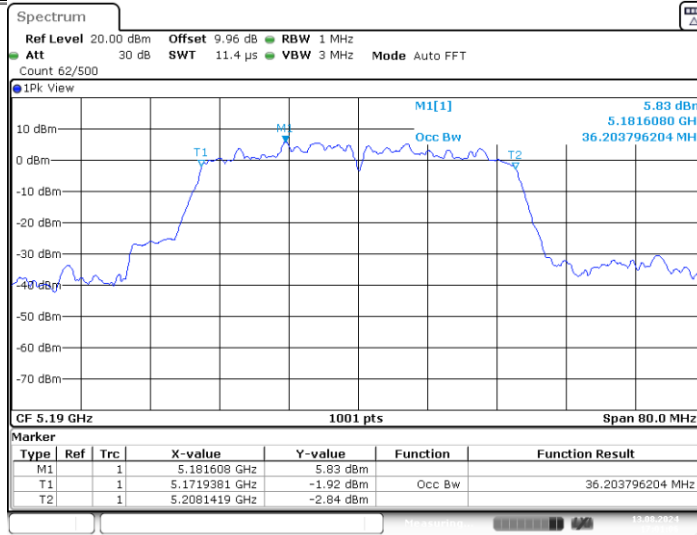
11N20MIMO_Ant1_5825



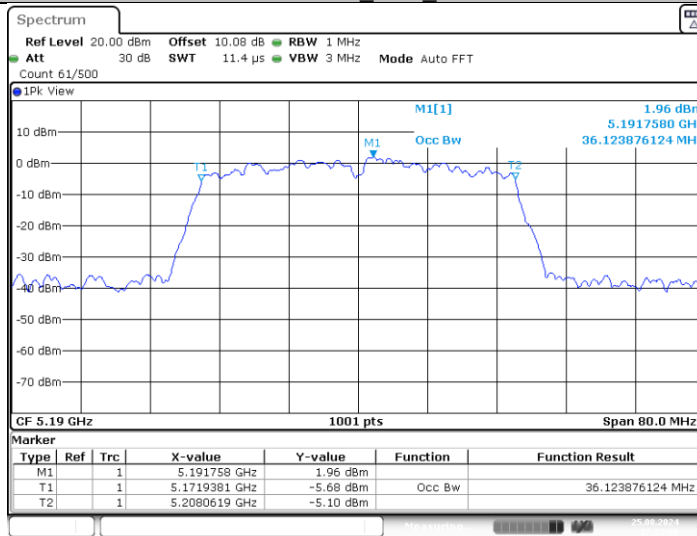
11N20MIMO_Ant2_5825



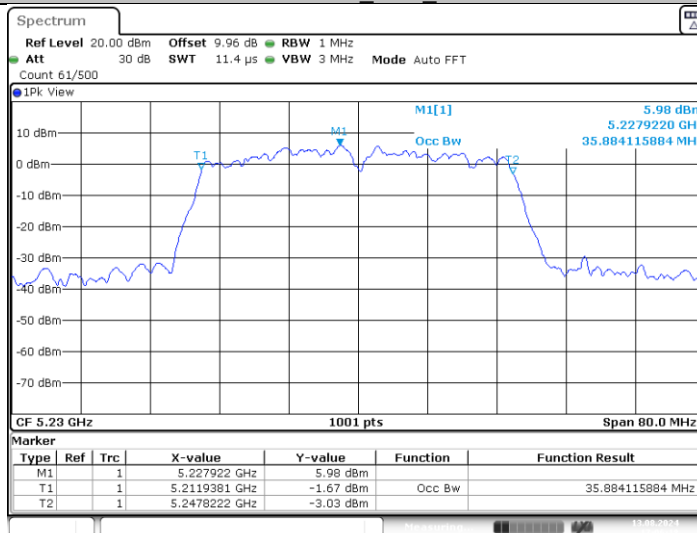
11N40MIMO_Ant1_5190



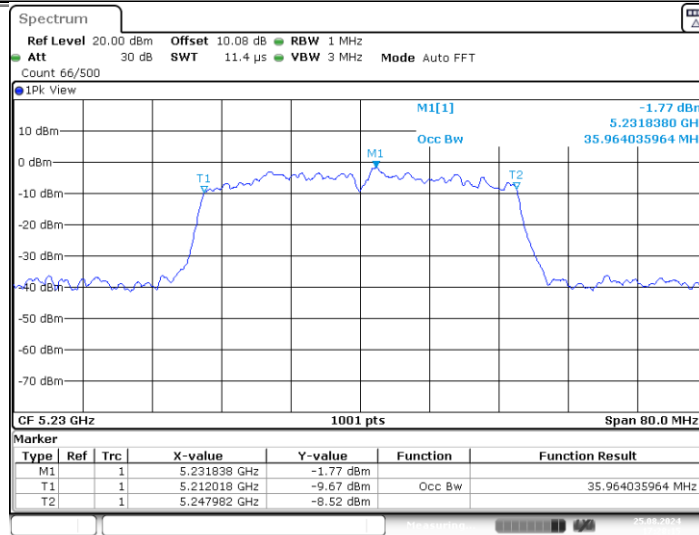
11N40MIMO_Ant2_5190



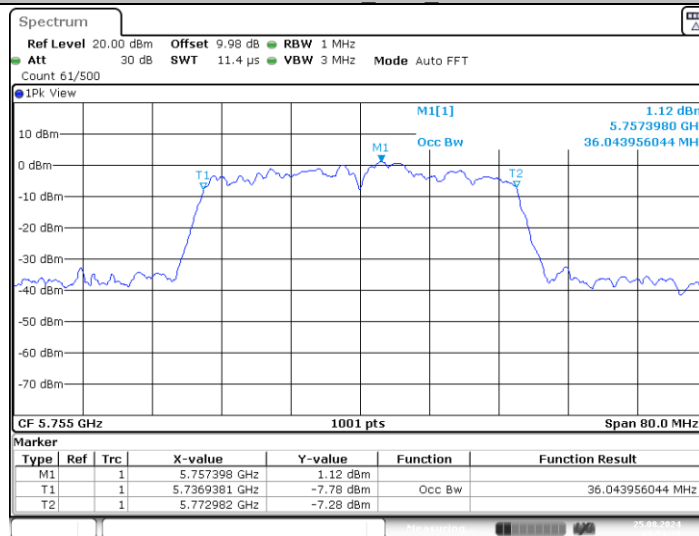
11N40MIMO_Ant1_5230



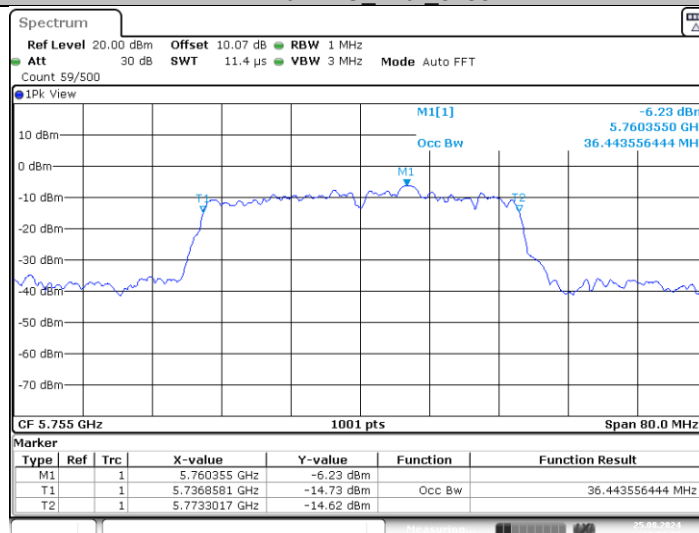
11N40MIMO_Ant2_5230



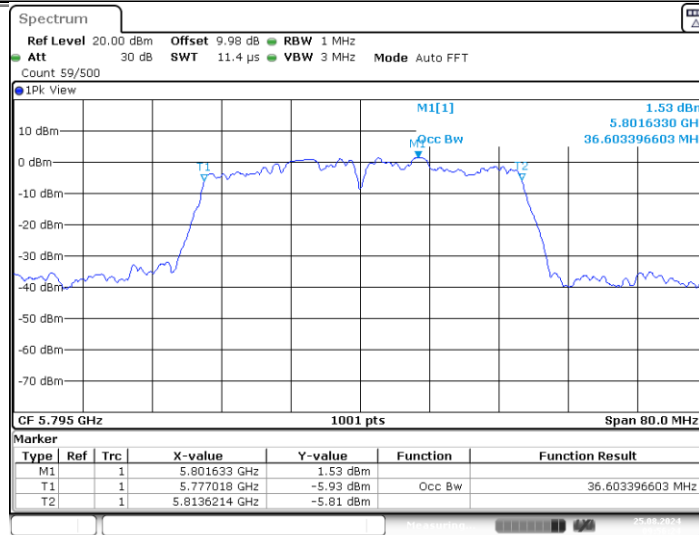
11N40MIMO_Ant1_5755



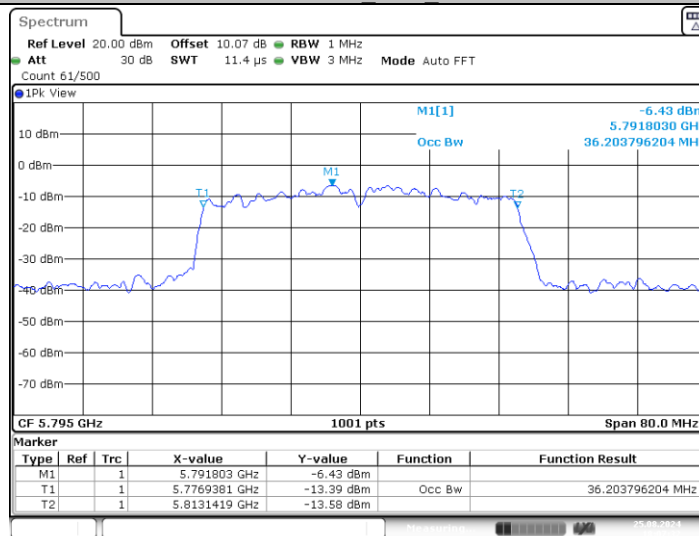
11N40MIMO_Ant2_5755



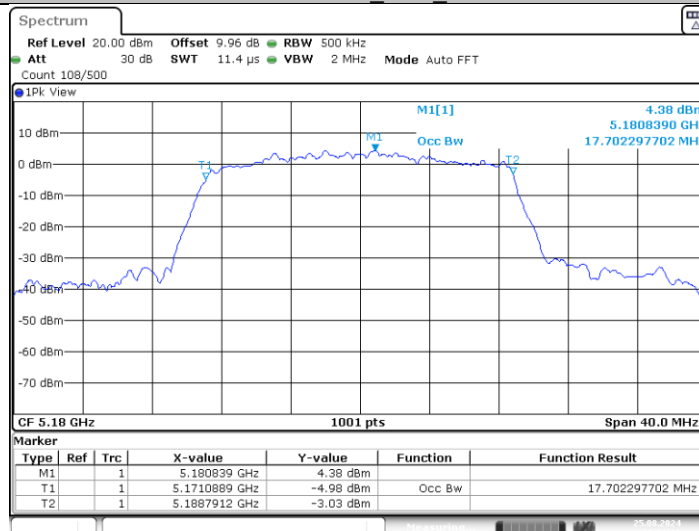
11N40MIMO_Ant1_5795



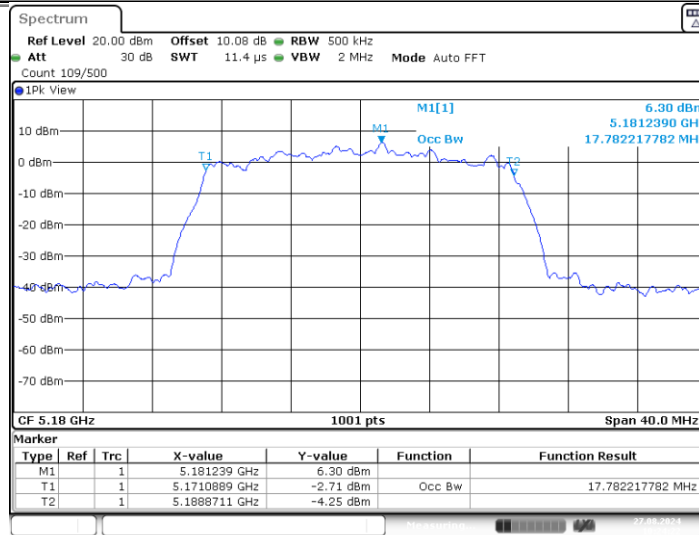
11N40MIMO Ant2 5795



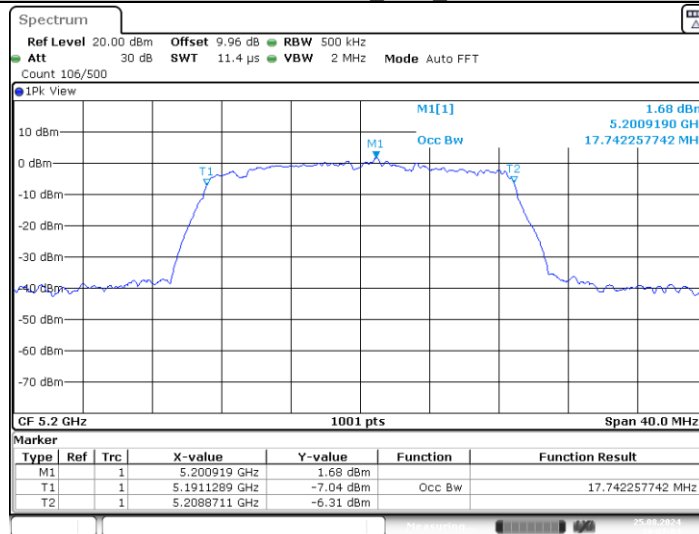
11AC20MIMO Ant1 5180



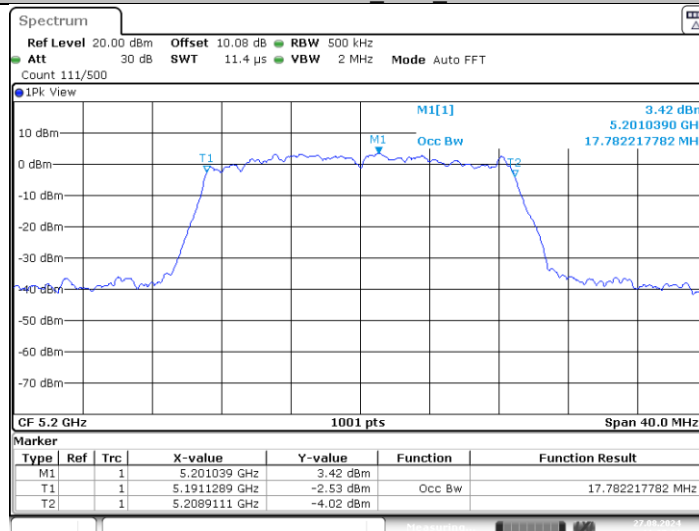
11AC20MIMO Ant2 5180



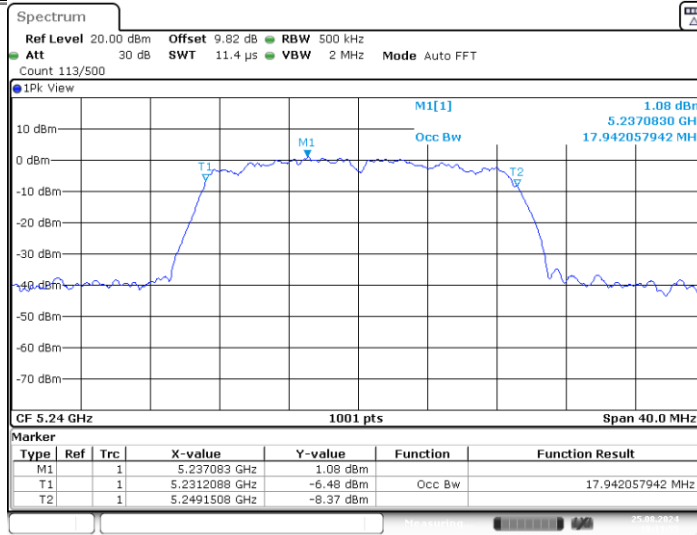
11AC20MIMO_Ant1_5200



11AC20MIMO_Ant2_5200



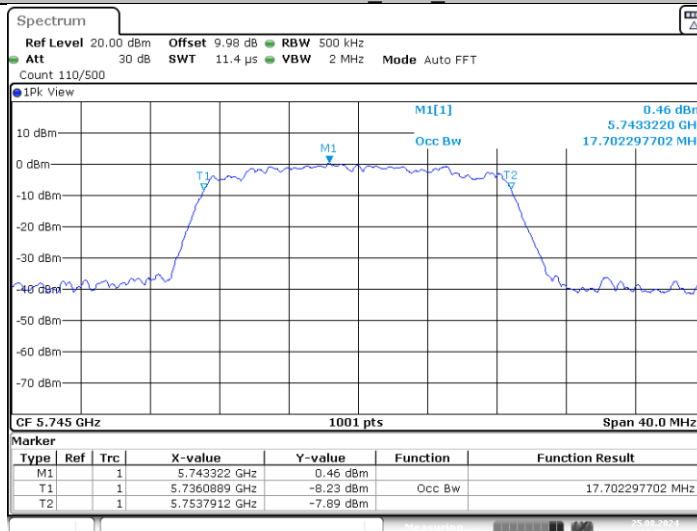
11AC20MIMO_Ant1_5240



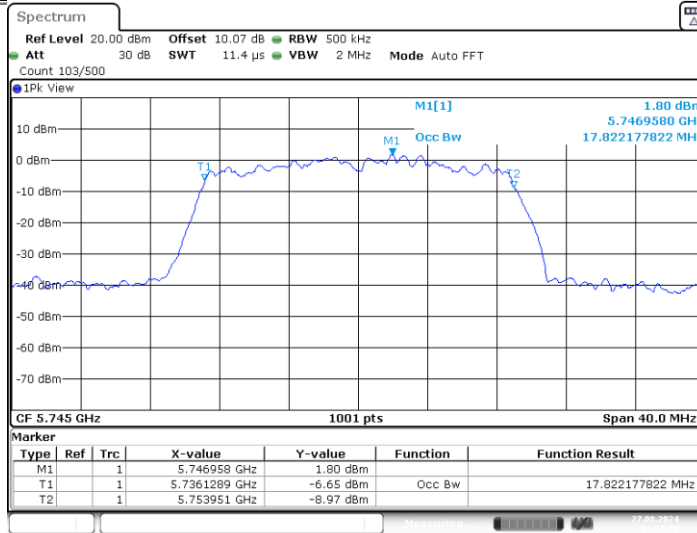
11AC20MIMO_Ant2_5240



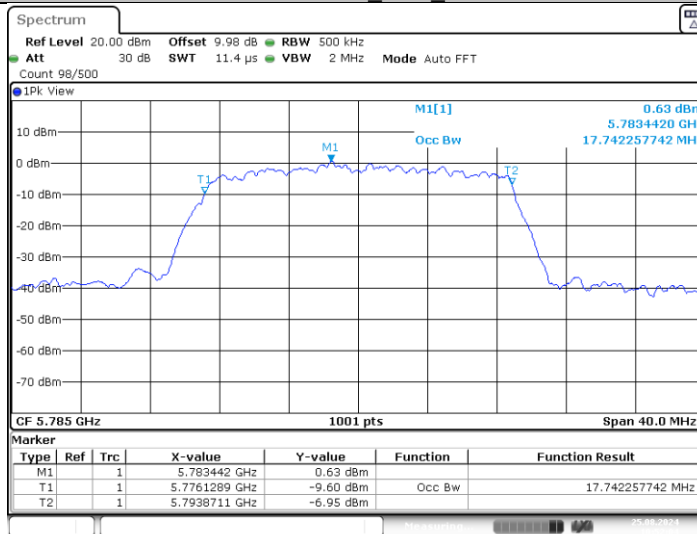
11AC20MIMO_Ant1_5745



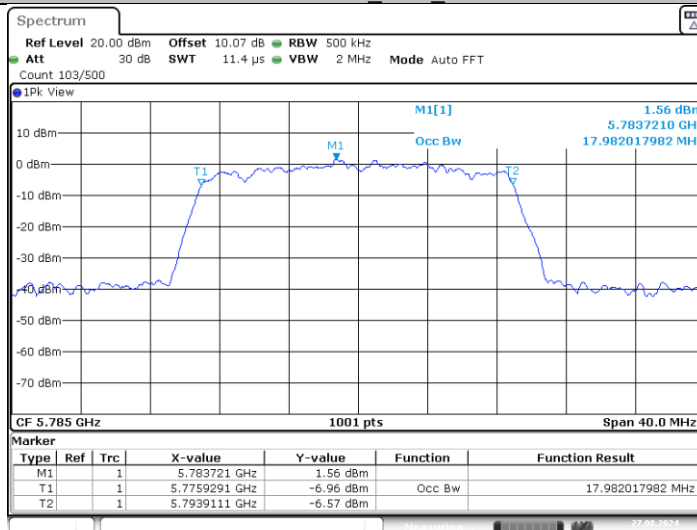
11AC20MIMO_Ant2_5745



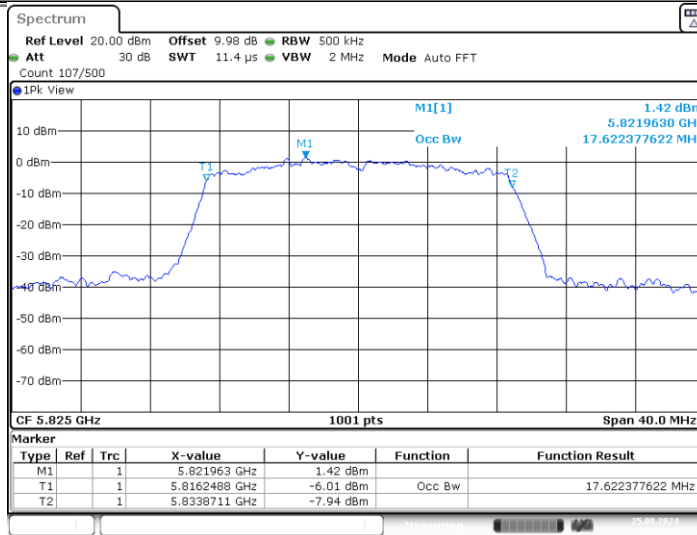
11AC20MIMO_Ant1_5785



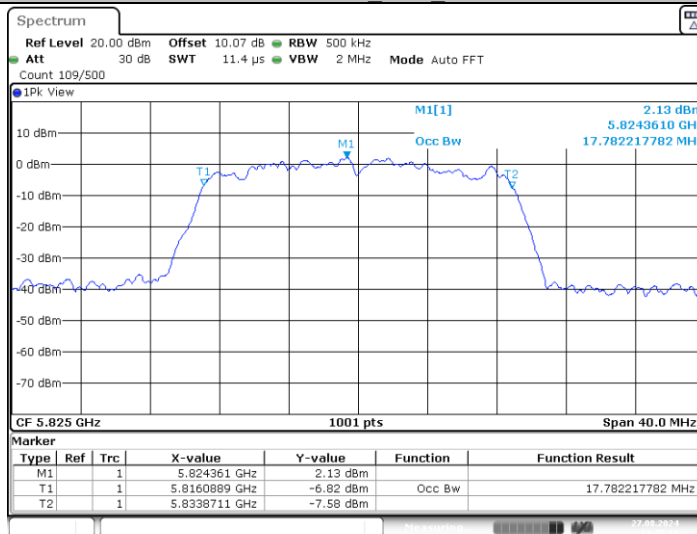
11AC20MIMO_Ant2_5785



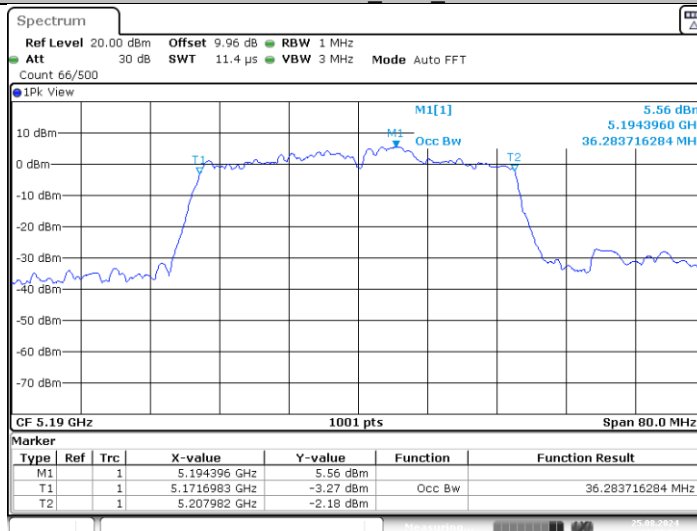
11AC20MIMO_Ant1_5825



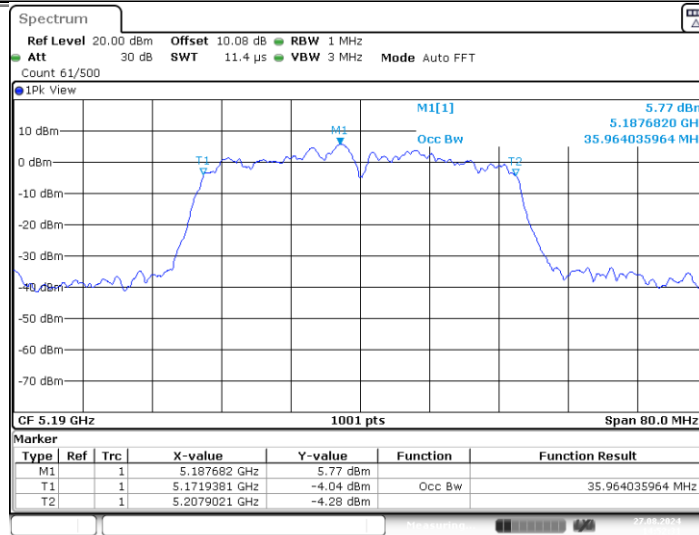
11AC20MIMO_Ant2_5825



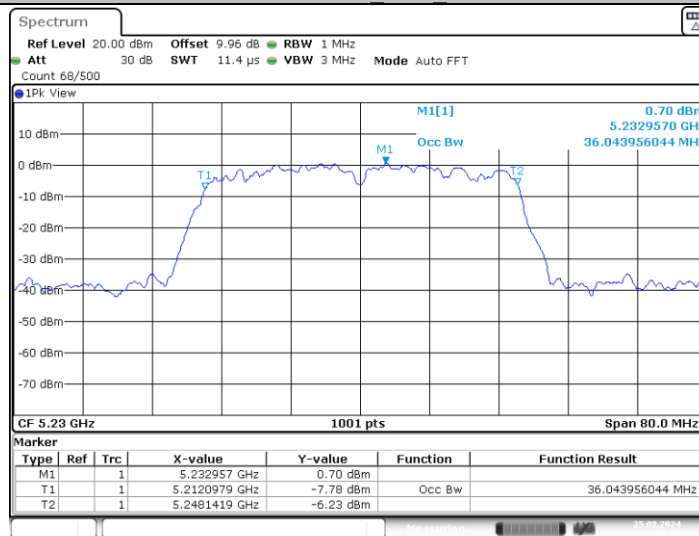
11AC40MIMO_Ant1_5190



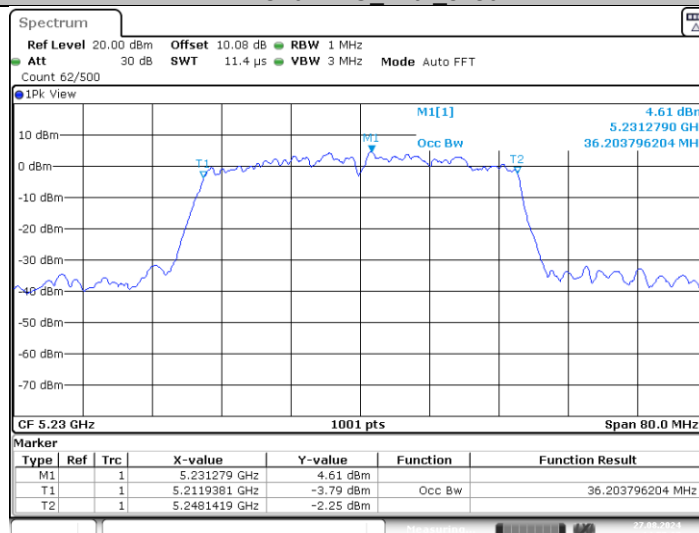
11AC40MIMO_Ant2_5190



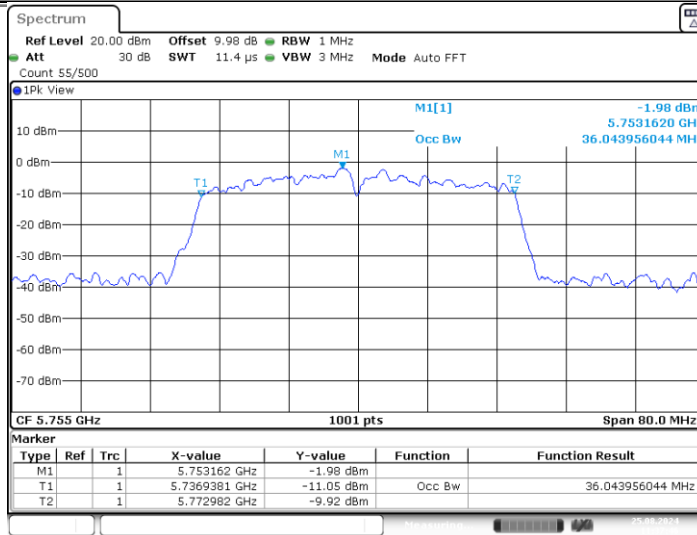
11AC40MIMO Ant1 5230



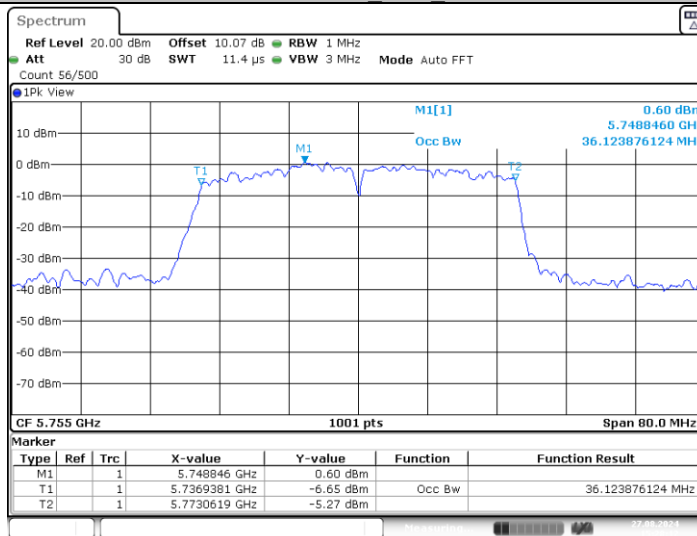
11AC40MIMO Ant2 5230



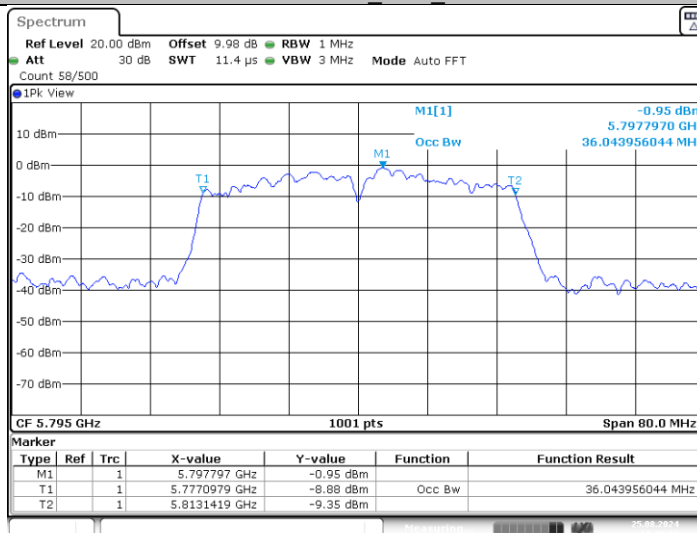
11AC40MIMO Ant1 5755



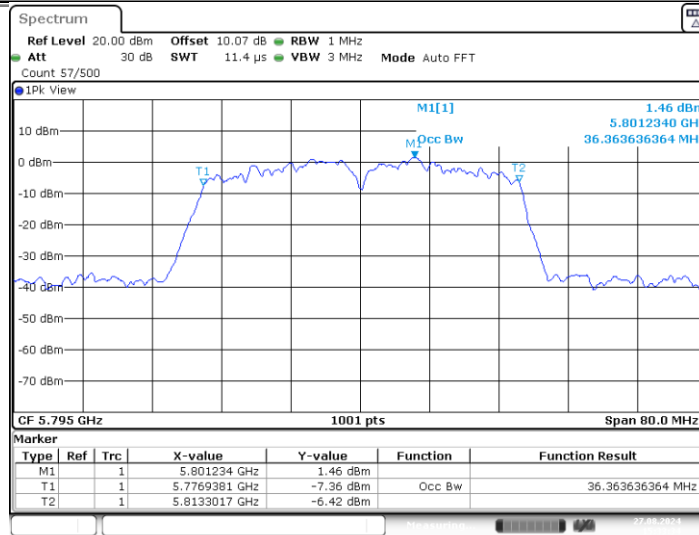
11AC40MIMO Ant2 5755



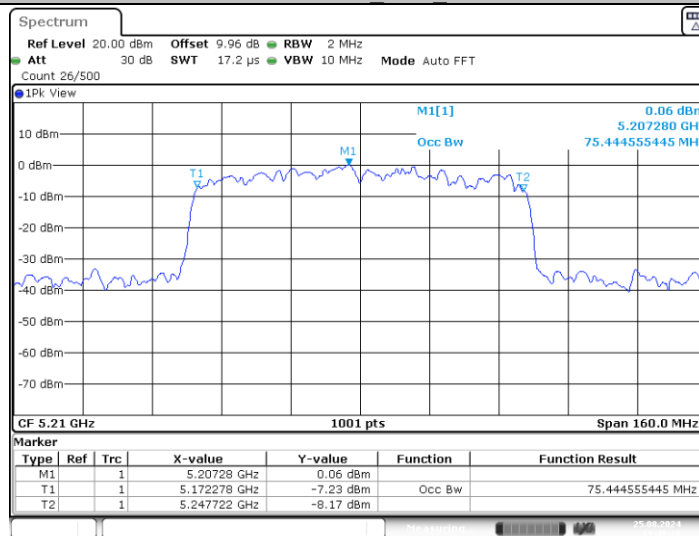
11AC40MIMO Ant1 5795



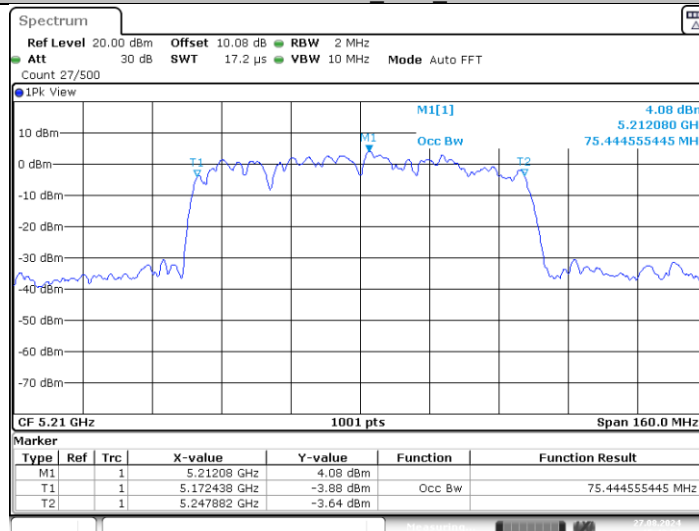
11AC40MIMO Ant2 5795



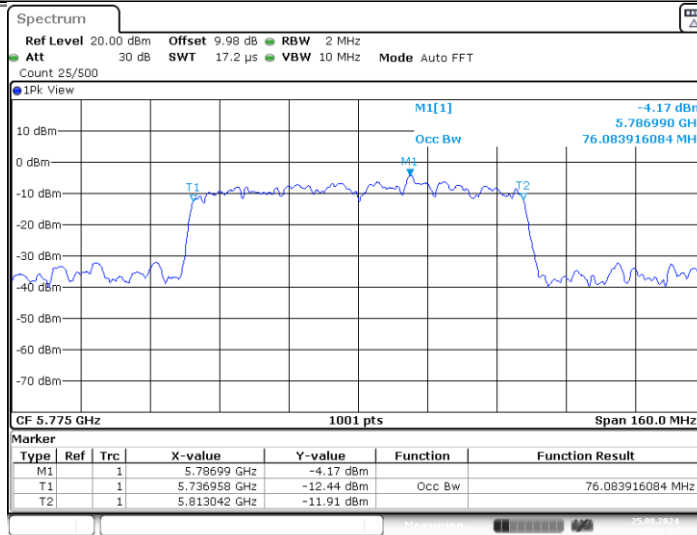
11AC80MIMO_Ant1_5210



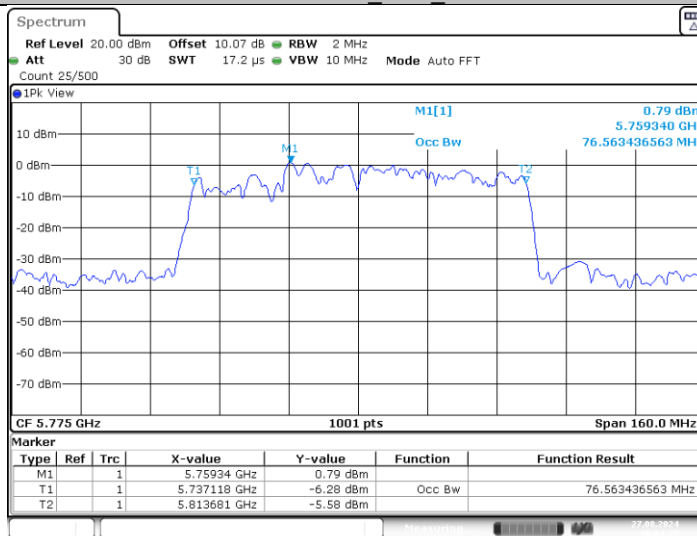
11AC80MIMO_Ant2_5210



11AC80MIMO_Ant1_5775



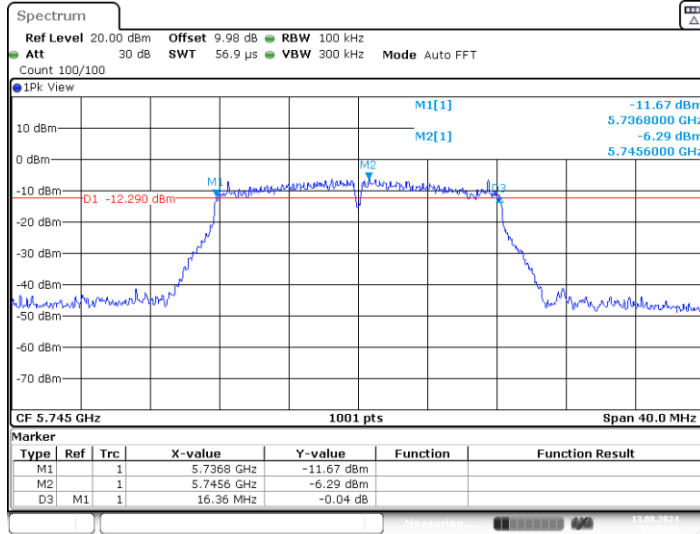
11AC80MIMO_Ant2_5775



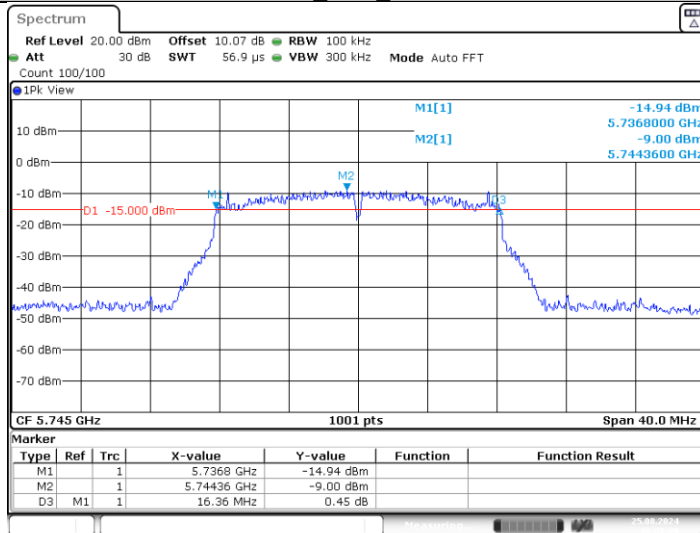
Min emission bandwidth

TestMode	Antenna	Freq(MHz)	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.36	5736.80	5753.16	0.5	PASS
	Ant2	5745	16.36	5736.80	5753.16	0.5	PASS
	Ant1	5785	16.32	5776.84	5793.16	0.5	PASS
	Ant2	5785	16.32	5776.84	5793.16	0.5	PASS
	Ant1	5825	13.88	5818.68	5832.56	0.5	PASS
	Ant2	5825	16.28	5816.84	5833.12	0.5	PASS
11N20MIMO	Ant1	5745	17.32	5736.44	5753.76	0.5	PASS
	Ant2	5745	17.56	5736.20	5753.76	0.5	PASS
	Ant1	5785	17.56	5776.20	5793.76	0.5	PASS
	Ant2	5785	15.08	5777.44	5792.52	0.5	PASS
	Ant1	5825	15.08	5817.44	5832.52	0.5	PASS
	Ant2	5825	15.04	5817.44	5832.48	0.5	PASS
11N40MIMO	Ant1	5755	31.68	5740.84	5772.52	0.5	PASS
	Ant2	5755	30.08	5742.44	5772.52	0.5	PASS
	Ant1	5795	33.84	5778.68	5812.52	0.5	PASS
	Ant2	5795	36.08	5777.08	5813.16	0.5	PASS
11AC20MIMO	Ant1	5745	17.56	5736.20	5753.76	0.5	PASS
	Ant2	5745	15.28	5737.40	5752.68	0.5	PASS
	Ant1	5785	17.56	5776.20	5793.76	0.5	PASS
	Ant2	5785	15.12	5777.44	5792.56	0.5	PASS
	Ant1	5825	16.92	5816.84	5833.76	0.5	PASS
	Ant2	5825	16.36	5816.20	5832.56	0.5	PASS
11AC40MIMO	Ant1	5755	35.12	5737.40	5772.52	0.5	PASS
	Ant2	5755	35.12	5737.40	5772.52	0.5	PASS
	Ant1	5795	34.96	5777.80	5812.76	0.5	PASS
	Ant2	5795	35.12	5777.40	5812.52	0.5	PASS
11AC80MIMO	Ant1	5775	75.84	5737.40	5813.24	0.5	PASS
	Ant2	5775	68.96	5743.64	5812.60	0.5	PASS

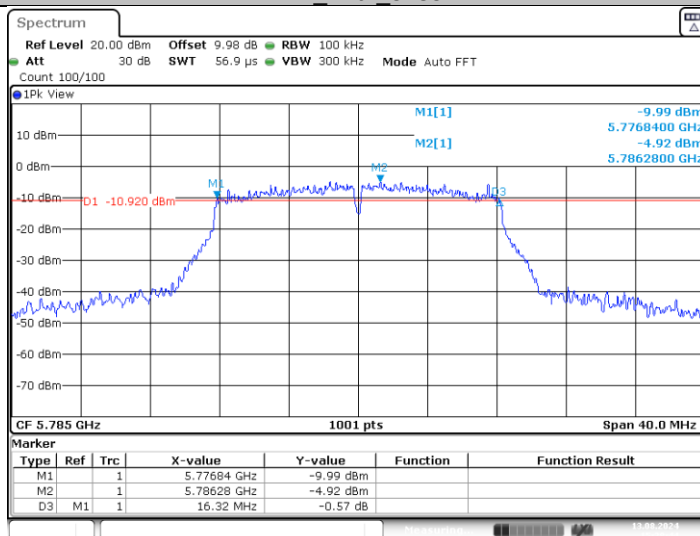
11A_Ant1_5745

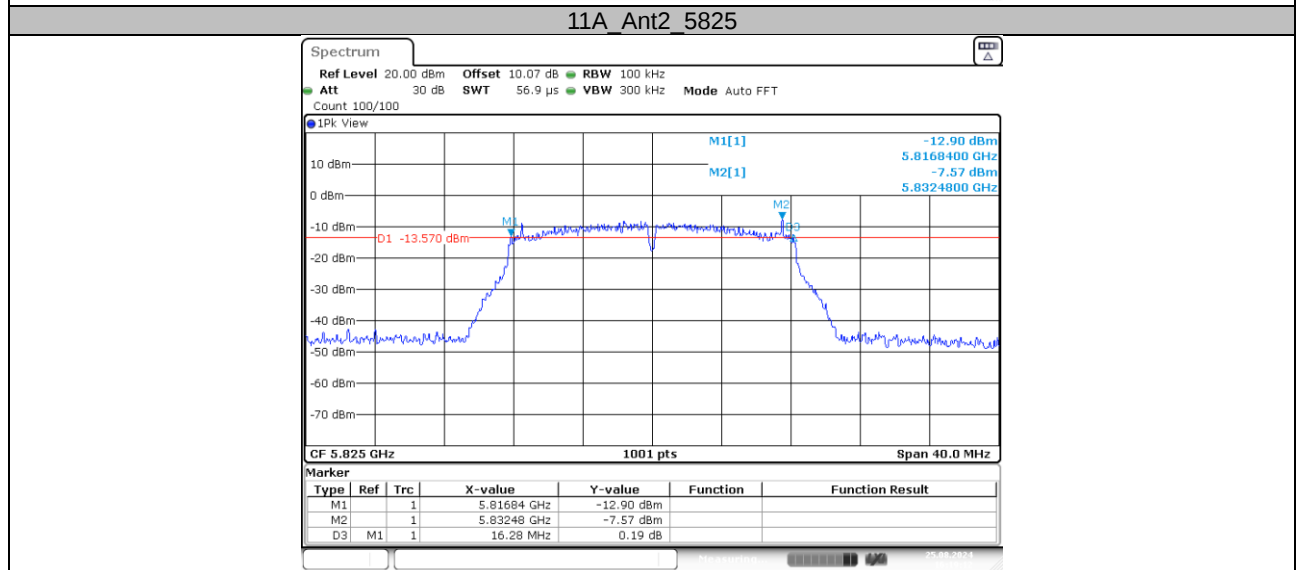
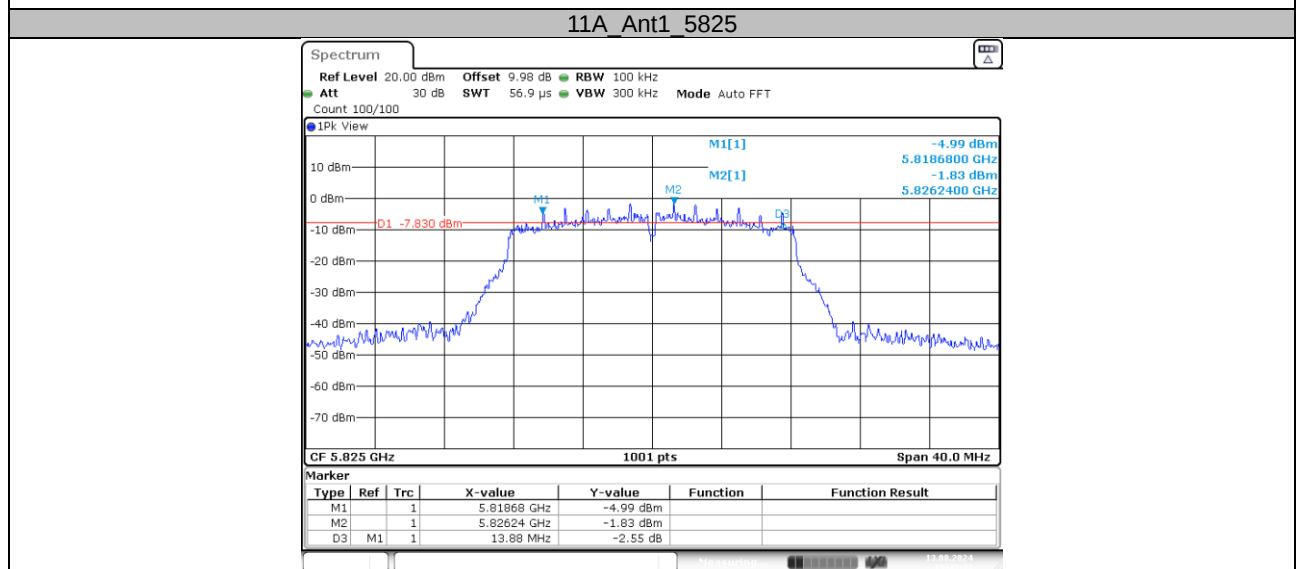
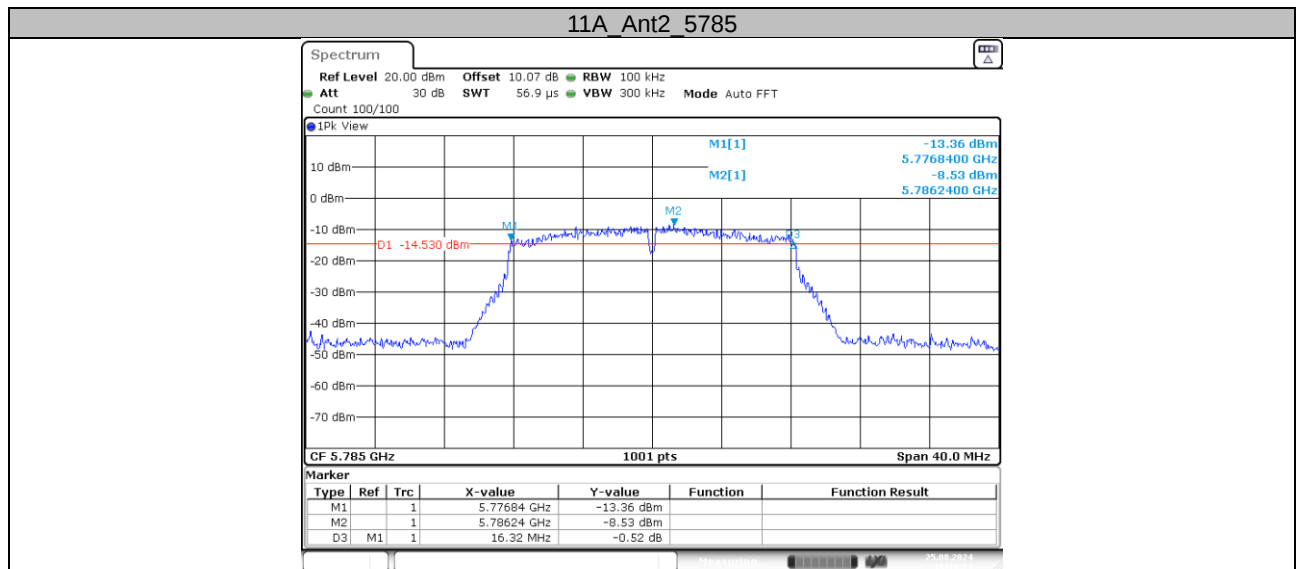


11A_Ant2_5745

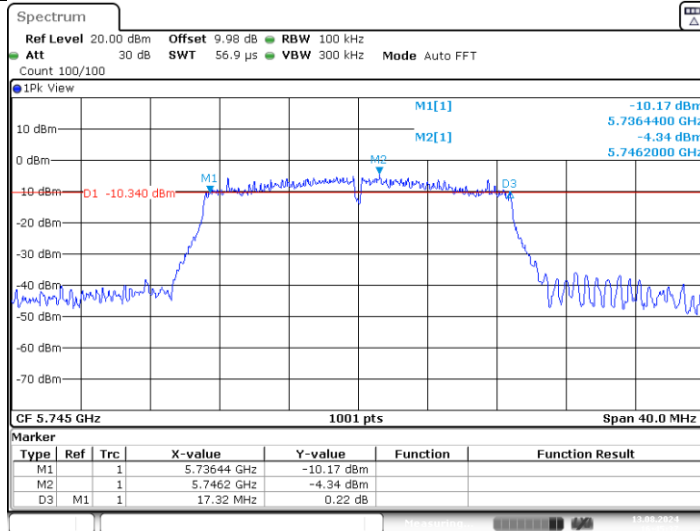


11A_Ant1_5785

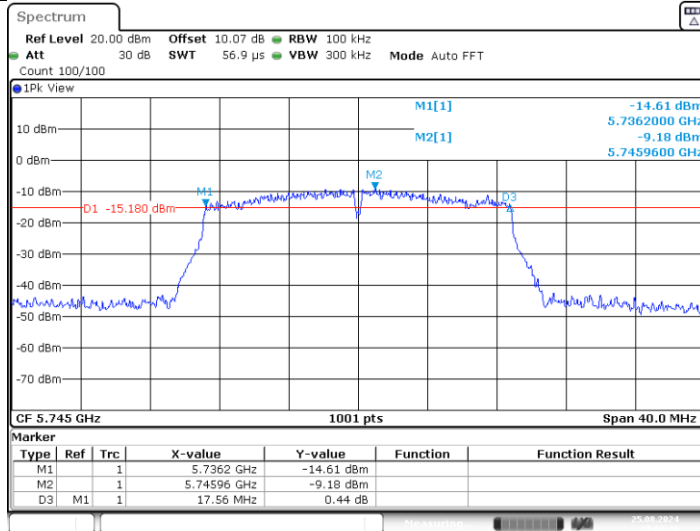




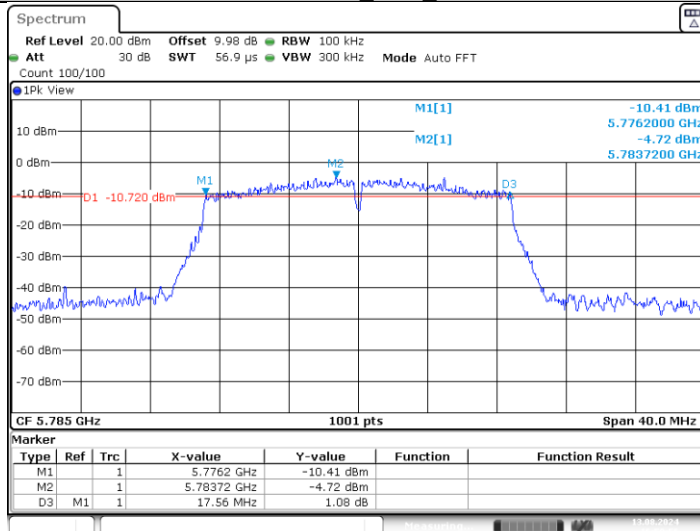
11N20MIMO_Ant1_5745



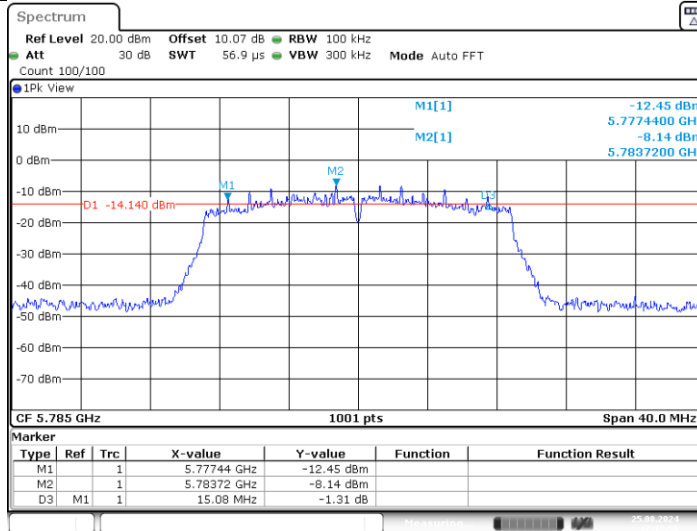
11N20MIMO_Ant2_5745



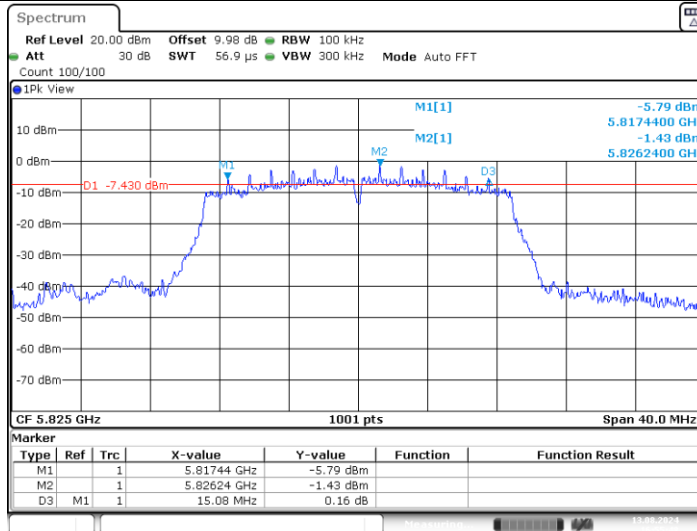
11N20MIMO_Ant1_5785



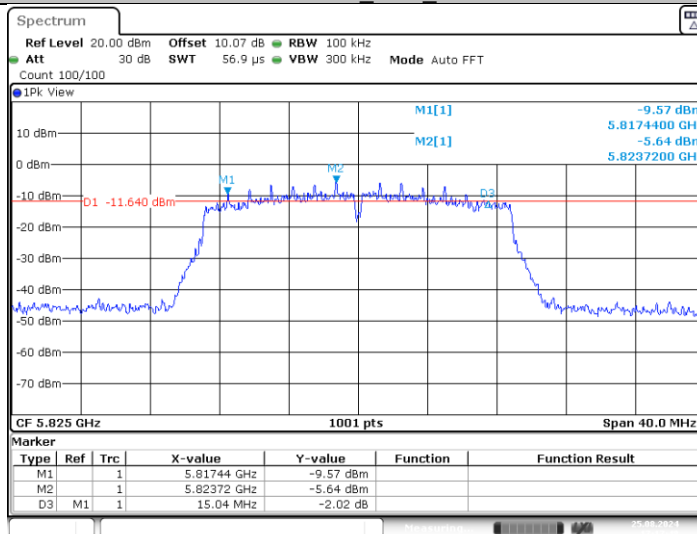
11N20MIMO_Ant2_5785

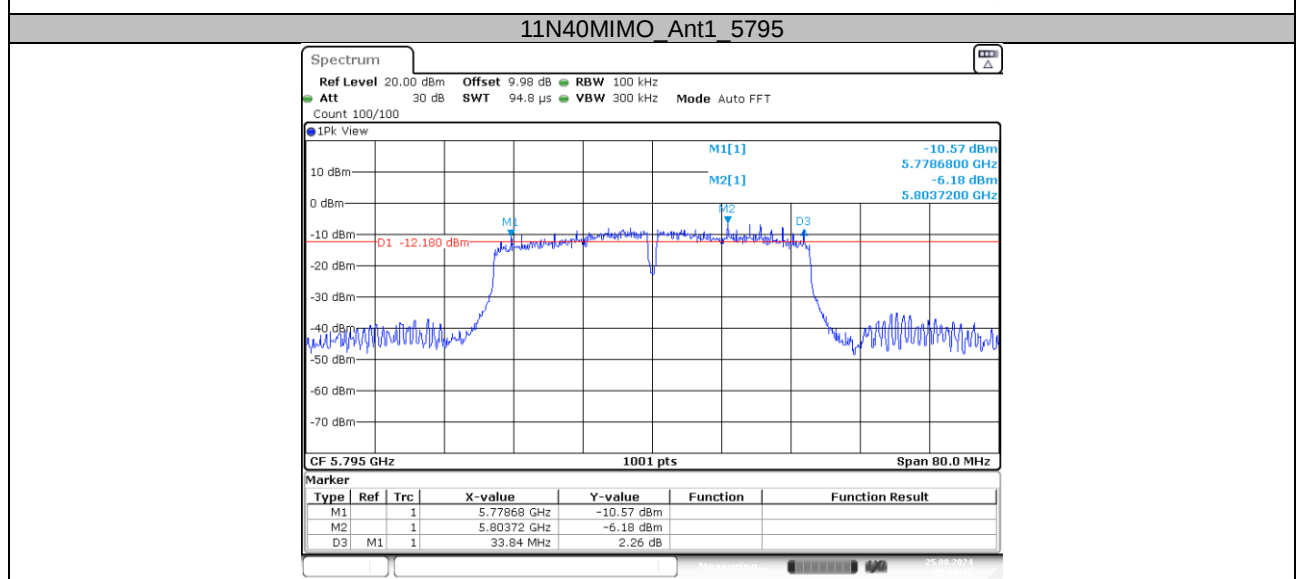
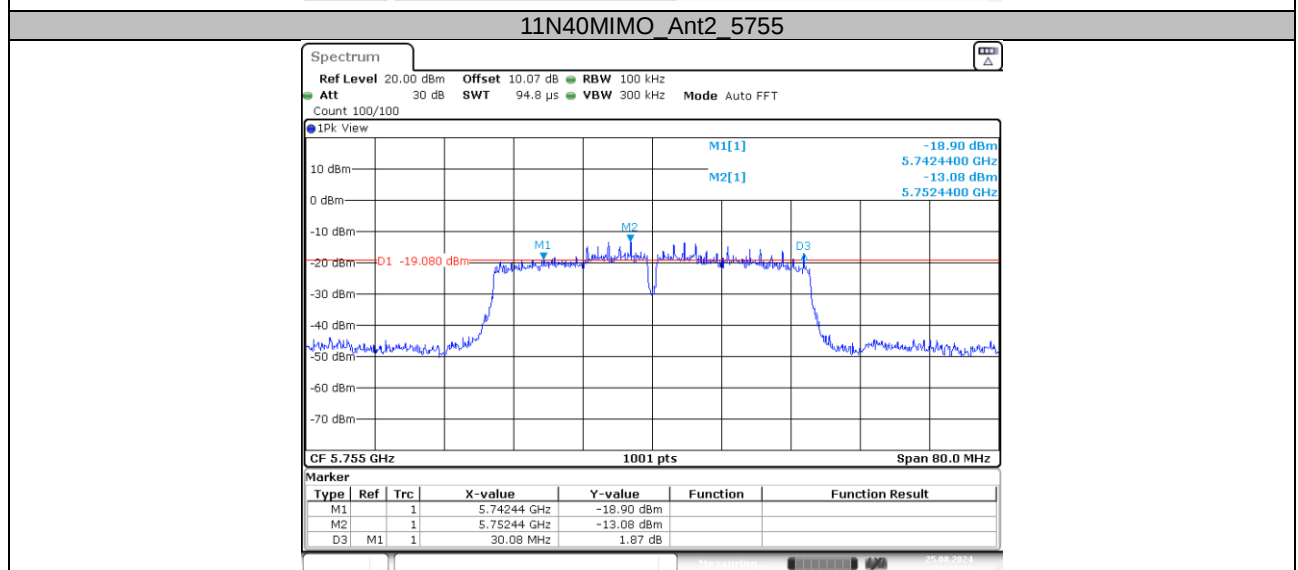
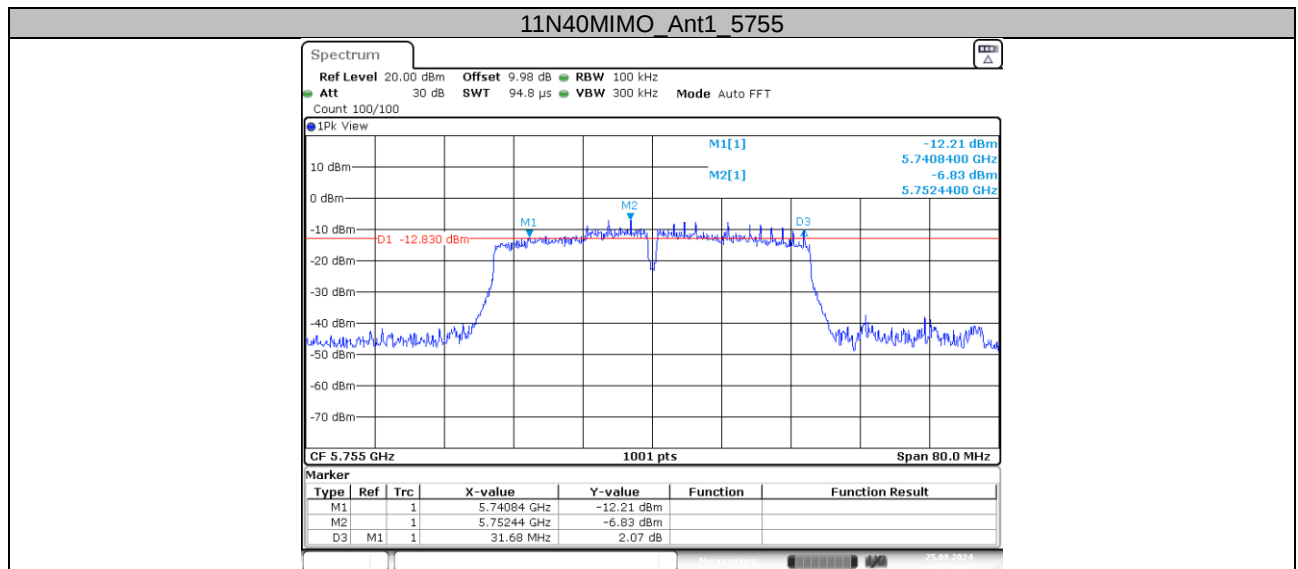


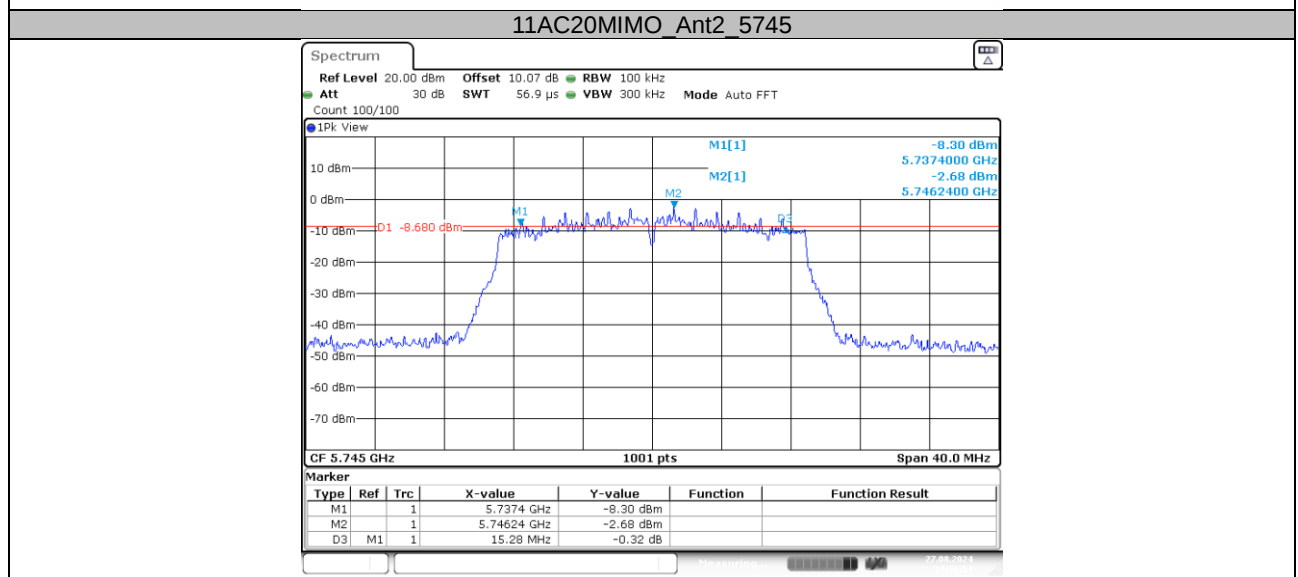
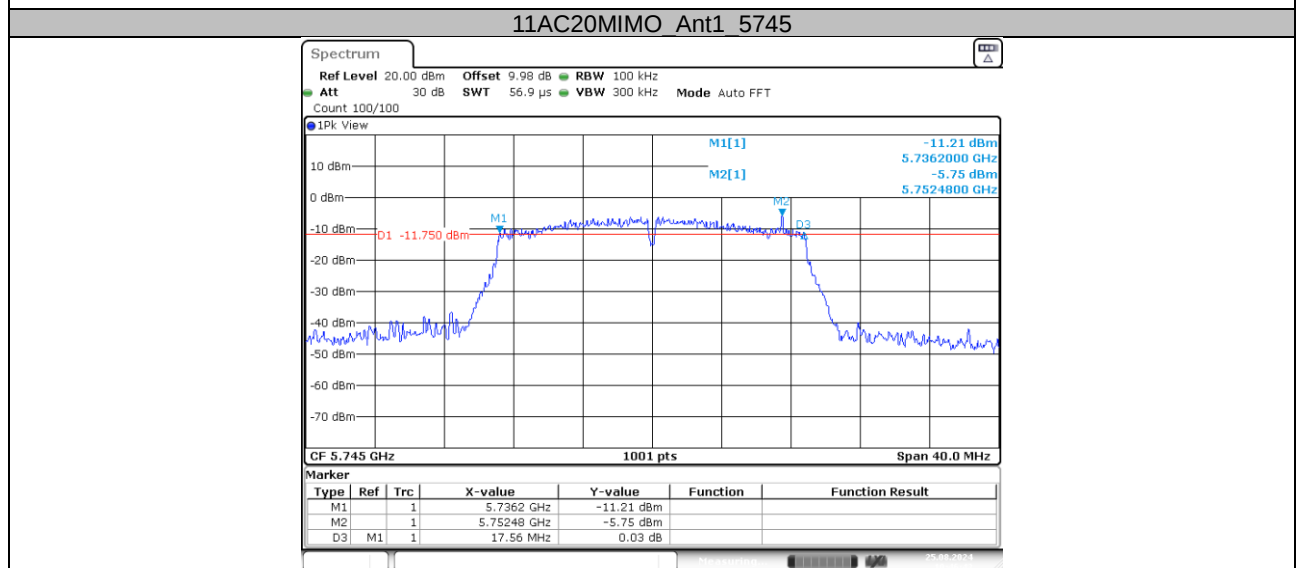
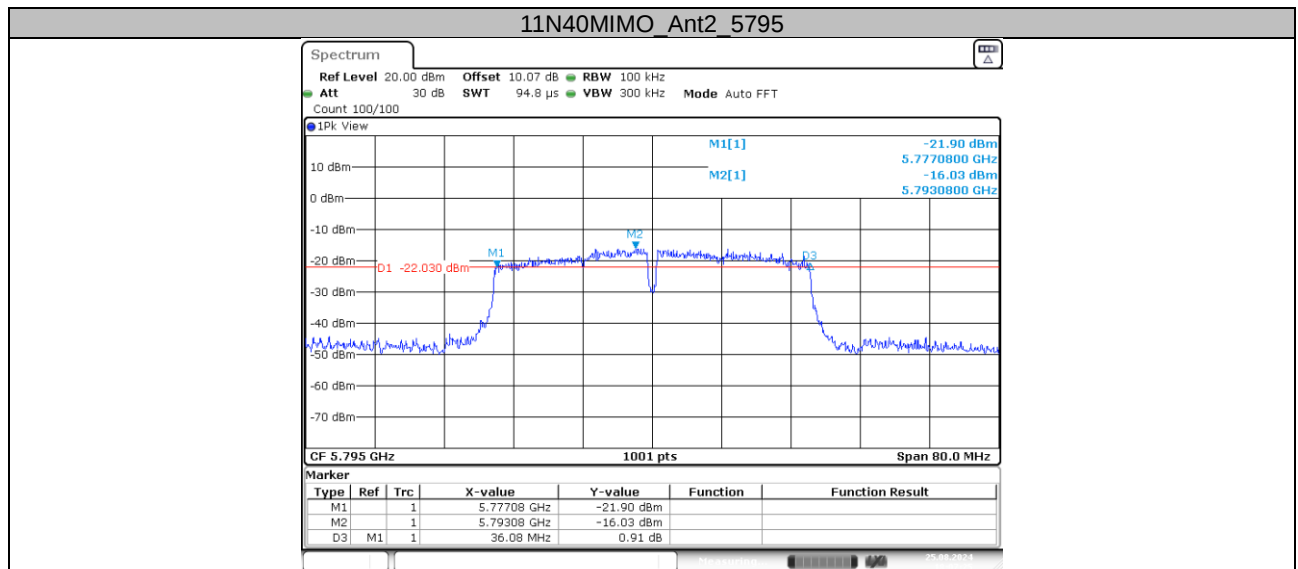
11N20MIMO_Ant1_5825



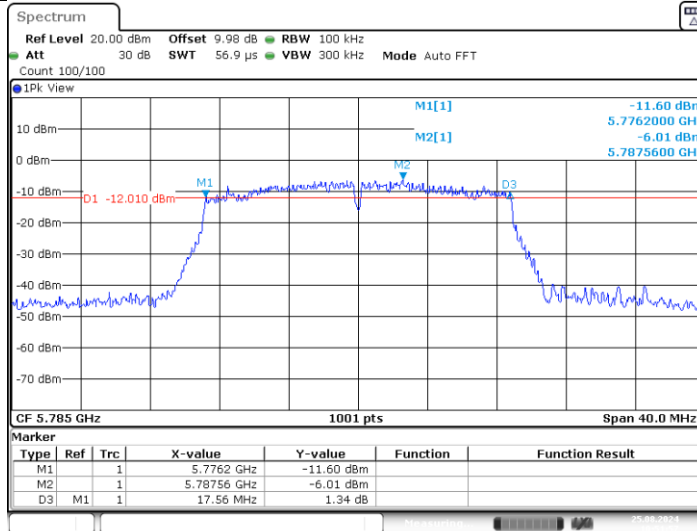
11N20MIMO_Ant2_5825



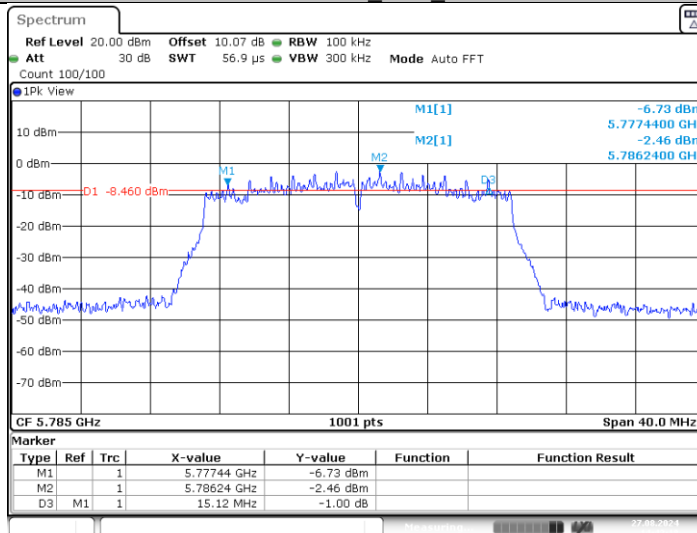




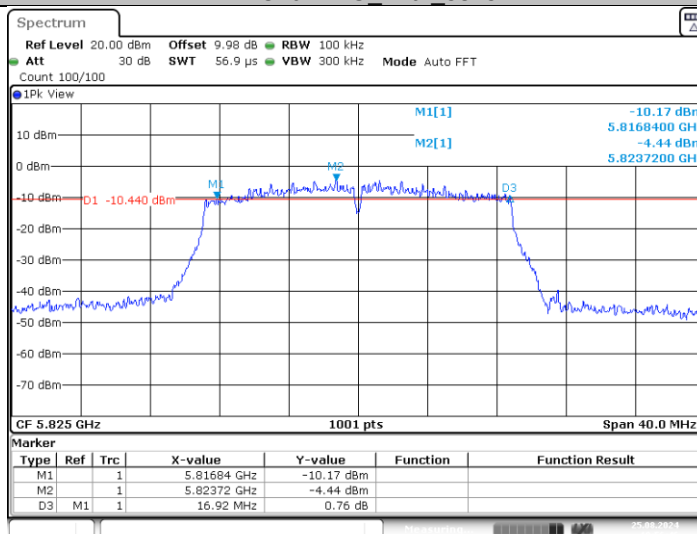
11AC20MIMO_Ant1_5785



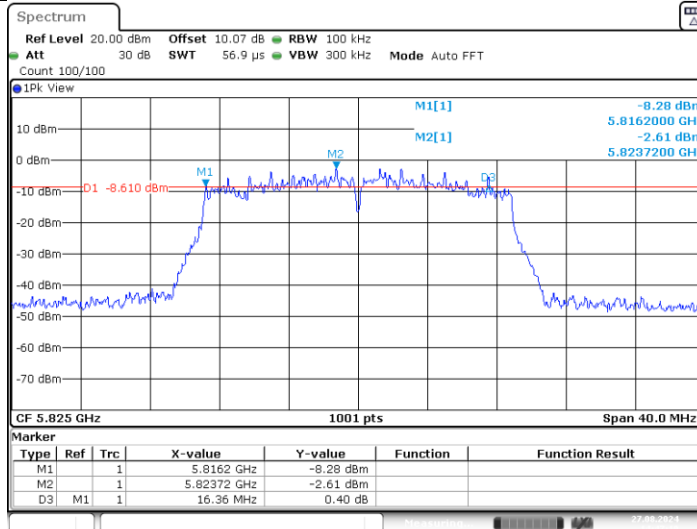
11AC20MIMO_Ant2_5785



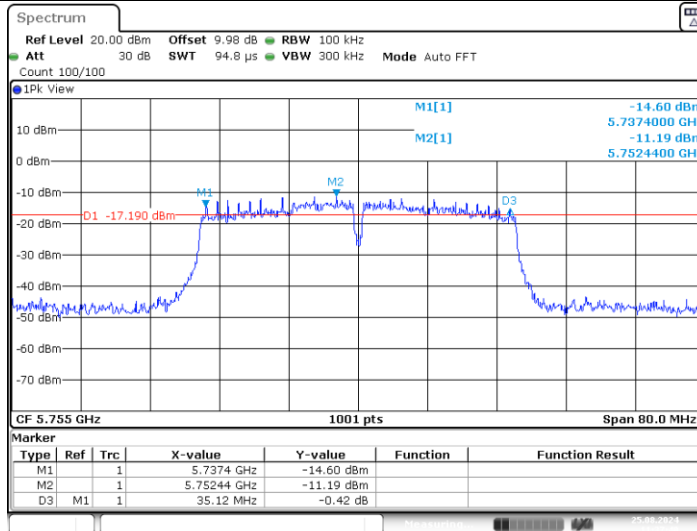
11AC20MIMO_Ant1_5825



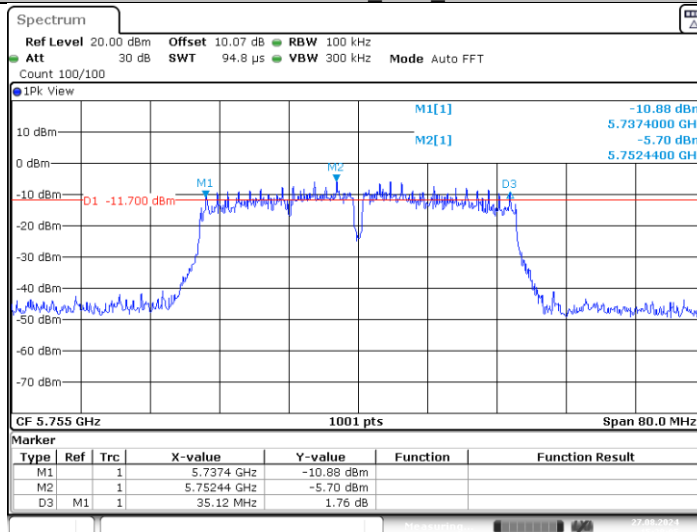
11AC20MIMO_Ant2_5825

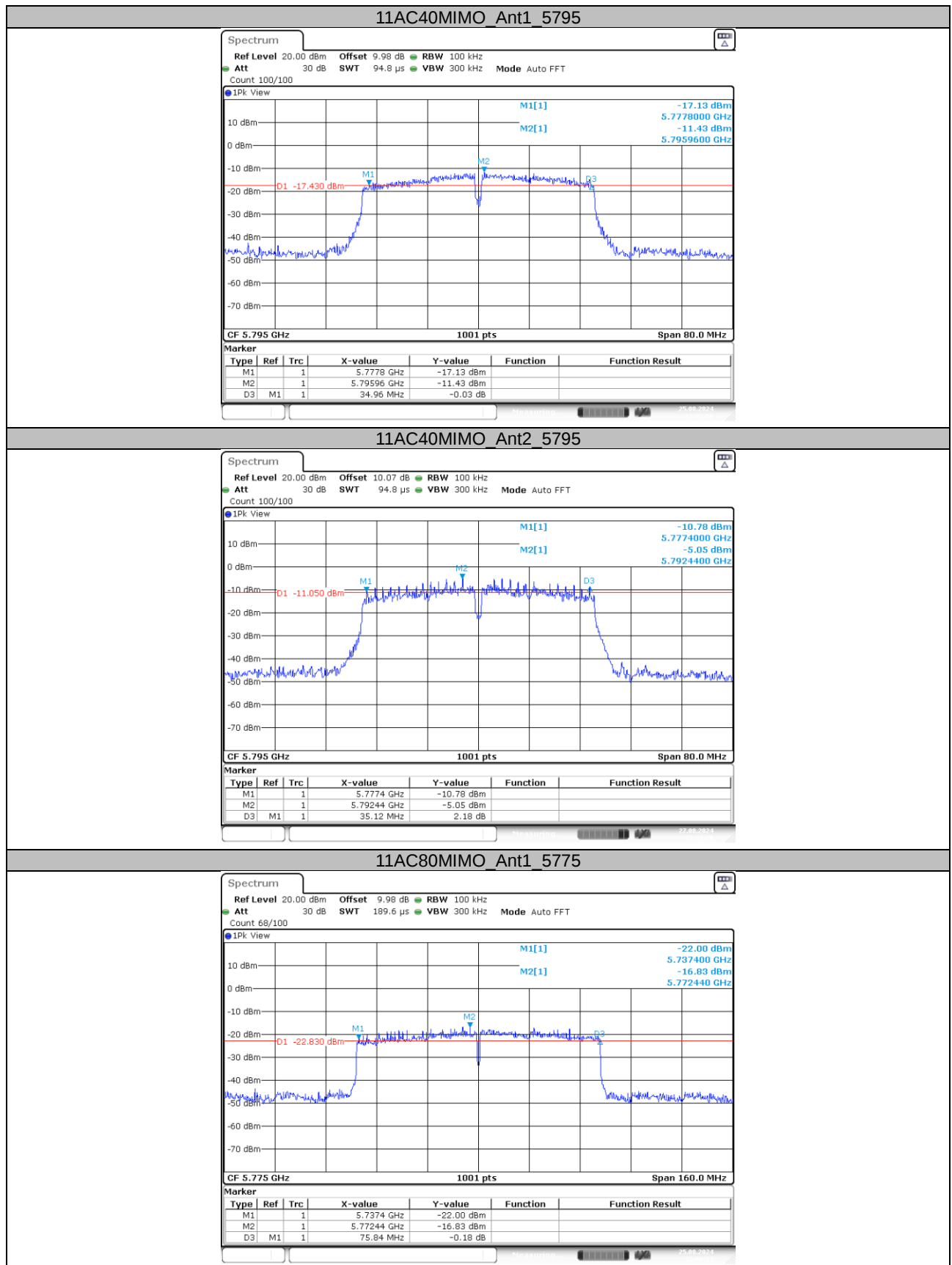


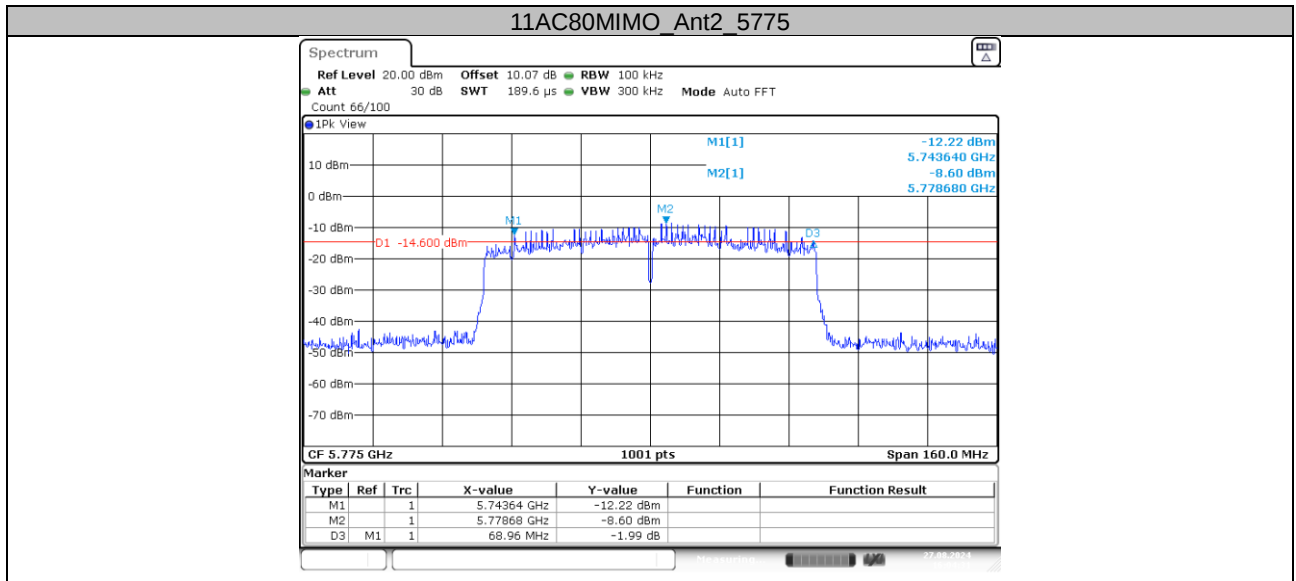
11AC40MIMO_Ant1_5755



11AC40MIMO_Ant2_5755







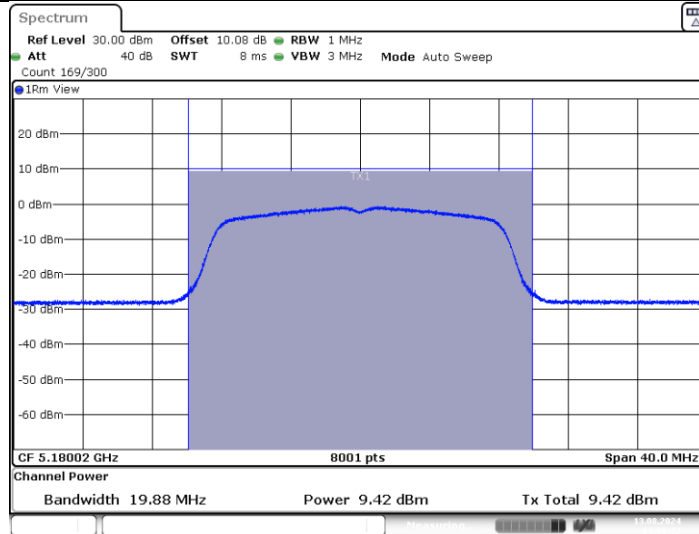
APPENDIXF -MAXIMUMOUTPUT POWER

Test Mode	Antenna	Freq(MHz)	Channel Power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	EIRP (dBm)	Limit (dBm)	Verdict
11A	Ant1	5180	9.30	97.20	0.12	9.42	≤23.98	7.98	23.01	PASS
	Ant2	5180	8.21	97.20	0.12	8.33	≤23.98	7.10	23.01	PASS
	Ant1	5200	9.50	97.90	0.09	9.59	≤23.98	8.15	23.01	PASS
	Ant2	5200	8.81	97.90	0.09	8.90	≤23.98	7.67	23.01	PASS
	Ant1	5240	9.96	97.89	0.09	10.05	≤23.98	8.61	23.01	PASS
	Ant2	5240	8.29	97.90	0.09	8.38	≤23.98	7.15	23.01	PASS
	Ant1	5745	6.83	97.89	0.09	6.92	≤30.00	/	/	PASS
	Ant2	5745	4.47	97.89	0.09	4.56	≤30.00	/	/	PASS
	Ant1	5785	8.01	97.20	0.12	8.13	≤30.00	/	/	PASS
	Ant2	5785	4.91	97.90	0.09	5.00	≤30.00	/	/	PASS
	Ant1	5825	8.52	97.89	0.09	8.61	≤30.00	/	/	PASS
	Ant2	5825	5.34	97.90	0.09	5.43	≤30.00	/	/	PASS
11N 20M IMO	Ant1	5180	11.76	97.74	0.10	11.86	≤23.98	10.42	23.01	PASS
	Ant2	5180	5.35	97.76	0.10	5.45	≤23.98	4.22	23.01	PASS
	total	5180	---	---	---	12.75	≤23.98	11.35	23.01	PASS
	Ant1	5200	11.83	97.01	0.13	11.96	≤23.98	10.52	23.01	PASS
	Ant2	5200	8.72	97.76	0.10	8.82	≤23.98	7.59	23.01	PASS
	total	5200	---	---	---	13.68	≤23.98	12.31	23.01	PASS
	Ant1	5240	11.59	97.74	0.10	11.69	≤23.98	10.25	23.01	PASS
	Ant2	5240	8.41	97.01	0.13	8.54	≤23.98	7.31	23.01	PASS
	total	5240	---	---	---	13.40	≤23.98	11.35	23.01	PASS
	Ant1	5745	8.25	97.74	0.10	8.35	≤30.00	/	/	PASS
	Ant2	5745	4.62	97.01	0.13	4.75	≤30.00	/	/	PASS
	total	5745	---	---	---	9.92	≤30.00	/	/	PASS
	Ant1	5785	8.20	96.27	0.17	8.37	≤30.00	/	/	PASS
	Ant2	5785	2.96	97.01	0.13	3.09	≤30.00	/	/	PASS
	total	5785	---	---	---	9.50	≤30.00	/	/	PASS
	Ant1	5825	8.61	97.74	0.10	8.71	≤30.00	/	/	PASS
	Ant2	5825	5.35	97.01	0.13	5.48	≤30.00	/	/	PASS
	total	5825	---	---	---	10.40	≤30.00	/	/	PASS
11N 40M IMO	Ant1	5190	12.04	95.59	0.20	12.24	≤23.98	10.80	23.01	PASS
	Ant2	5190	8.67	95.59	0.20	8.87	≤23.98	7.64	23.01	PASS
	total	5190	---	---	---	13.88	≤23.98	12.51	23.01	PASS
	Ant1	5230	11.79	94.20	0.26	12.05	≤23.98	10.61	23.01	PASS
	Ant2	5230	4.44	94.12	0.26	4.70	≤23.98	3.47	23.01	PASS
	total	5230	---	---	---	12.78	≤23.98	11.38	23.01	PASS
	Ant1	5755	6.57	95.59	0.20	6.77	≤30.00	/	/	PASS
	Ant2	5755	0.38	95.59	0.20	0.58	≤30.00	/	/	PASS
	total	5755	---	---	---	7.71	≤30.00	/	/	PASS
	Ant1	5795	7.99	94.20	0.26	8.25	≤30.00	/	/	PASS
	Ant2	5795	0.72	95.59	0.20	0.92	≤30.00	/	/	PASS
	total	5795	---	---	---	8.99	≤30.00	/	/	PASS
11A C20 MIMO	Ant1	5180	9.48	96.30	0.16	9.64	≤23.98	8.20	23.01	PASS
	Ant2	5180	9.83	77.78	1.09	10.92	≤23.98	9.69	23.01	PASS
	total	5180	---	---	---	13.34	≤23.98	12.02	23.01	PASS
	Ant1	5200	8.43	96.30	0.16	8.59	≤23.98	7.15	23.01	PASS
	Ant2	5200	9.98	78.95	1.03	11.01	≤23.98	9.78	23.01	PASS
	total	5200	---	---	---	12.98	≤23.98	11.67	23.01	PASS
	Ant1	5240	8.37	97.04	0.13	8.50	≤23.98	7.06	23.01	PASS
	Ant2	5240	9.71	78.95	1.03	10.74	≤23.98	9.51	23.01	PASS
	total	5240	---	---	---	12.77	≤23.98	11.47	23.01	PASS
	Ant1	5745	6.78	96.30	0.16	6.94	≤30.00	/	/	PASS
	Ant2	5745	6.96	78.95	1.03	7.99	≤30.00	/	/	PASS
	total	5745	---	---	---	10.51	≤30.00	/	/	PASS
	Ant1	5785	6.97	97.04	0.13	7.10	≤30.00	/	/	PASS
	Ant2	5785	7.32	78.95	1.03	8.35	≤30.00	/	/	PASS
	total	5785	---	---	---	10.78	≤30.00	/	/	PASS
	Ant1	5825	7.55	97.04	0.13	7.68	≤30.00	/	/	PASS
	Ant2	5825	7.36	78.95	1.03	8.39	≤30.00	/	/	PASS
	total	5825	---	---	---	11.06	≤30.00	/	/	PASS

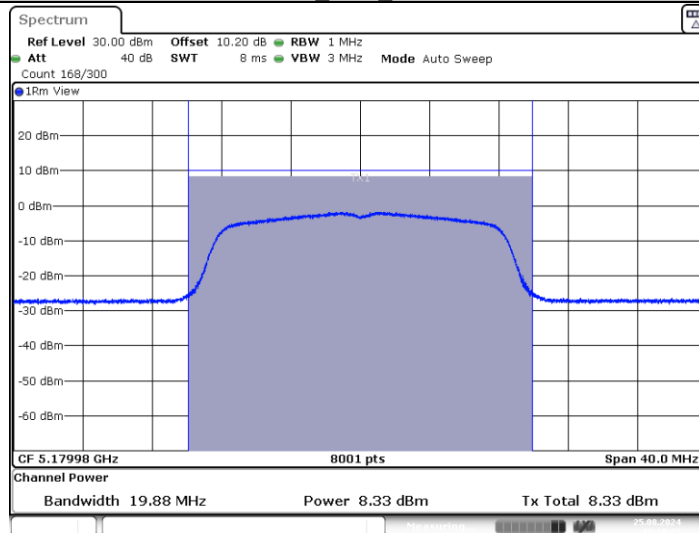
11AC40MIM O	Ant1	5190	11.02	94.20	0.26	11.28	≤23.98	9.84	23.01	PASS
	Ant2	5190	9.41	69.23	1.60	11.01	≤23.98	9.78	23.01	PASS
	total	5190	---	---	---	14.16	≤23.98	12.82	23.01	PASS
	Ant1	5230	7.10	94.20	0.26	7.36	≤23.98	5.92	23.01	PASS
	Ant2	5230	9.86	69.23	1.60	11.46	≤23.98	10.23	23.01	PASS
	total	5230	---	---	---	12.89	≤23.98	11.60	23.01	PASS
	Ant1	5755	3.51	94.20	0.26	3.77	≤30.00	/	/	PASS
	Ant2	5755	6.15	75.00	1.25	7.40	≤30.00	/	/	PASS
	total	5755	---	---	---	8.96	≤30.00	/	/	PASS
	Ant1	5795	4.33	94.20	0.26	4.59	≤30.00	/	/	PASS
11AC80MIM O	Ant2	5795	6.66	69.23	1.60	8.26	≤30.00	/	/	PASS
	total	5795	---	---	---	9.81	≤30.00	/	/	PASS
	Ant1	5210	6.81	88.89	0.51	7.32	≤23.98	5.88	23.01	PASS
	Ant2	5210	8.72	59.49	2.26	10.98	≤23.98	9.75	23.01	PASS
	total	5210	---	---	---	12.53	≤23.98	11.24	23.01	PASS
	Ant1	5775	1.99	91.67	0.38	2.37	≤30.00	/	/	PASS
	Ant2	5775	5.81	63.64	1.96	7.77	≤30.00	/	/	PASS
	total	5775	---	---	---	8.87	≤30.00	/	/	PASS

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

11A_Ant1_5180



11A_Ant2_5180



11A_Ant1_5200

