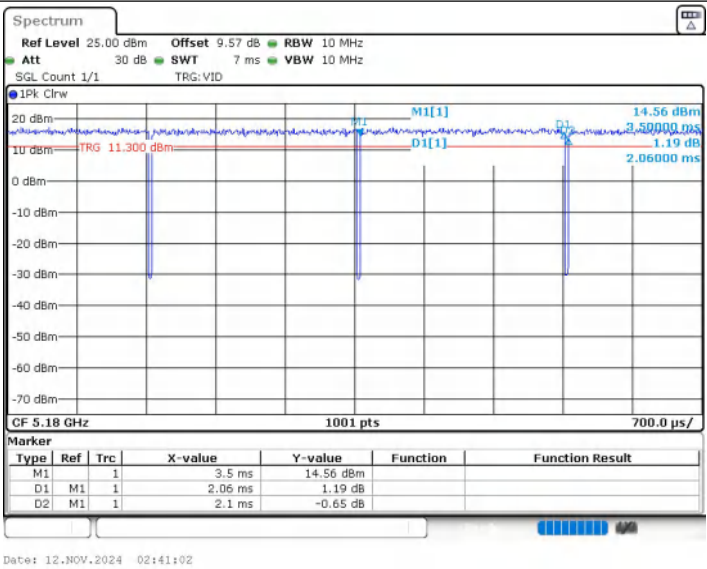
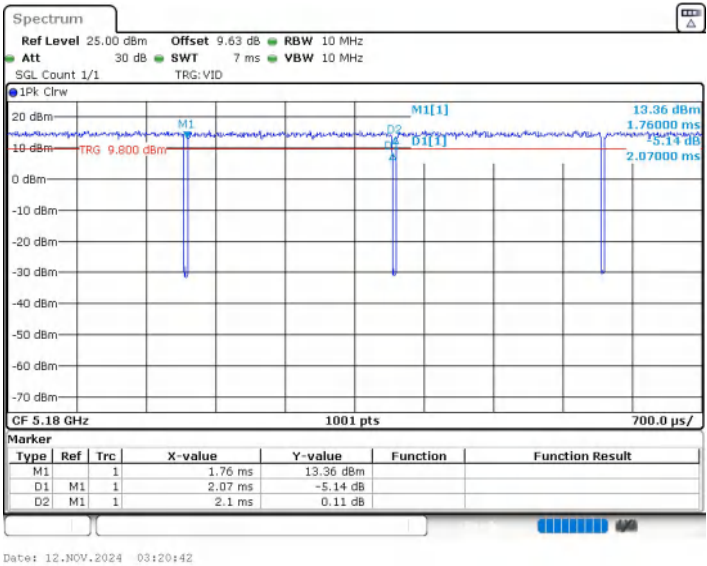


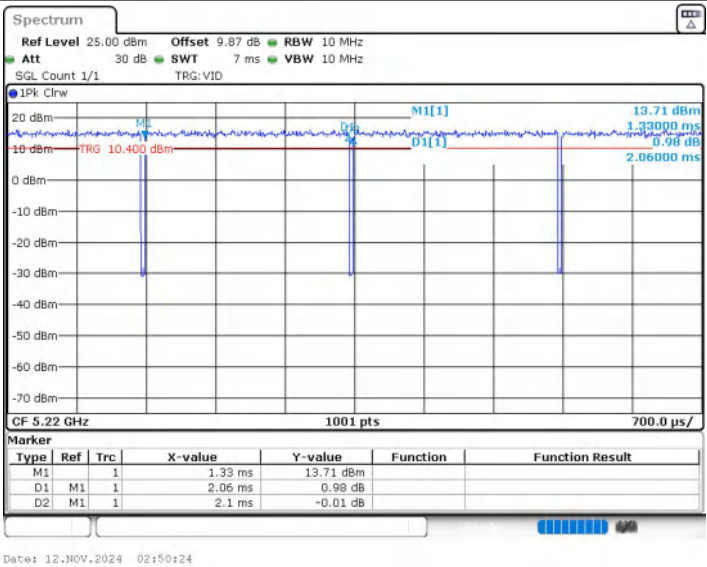
Test Graphs



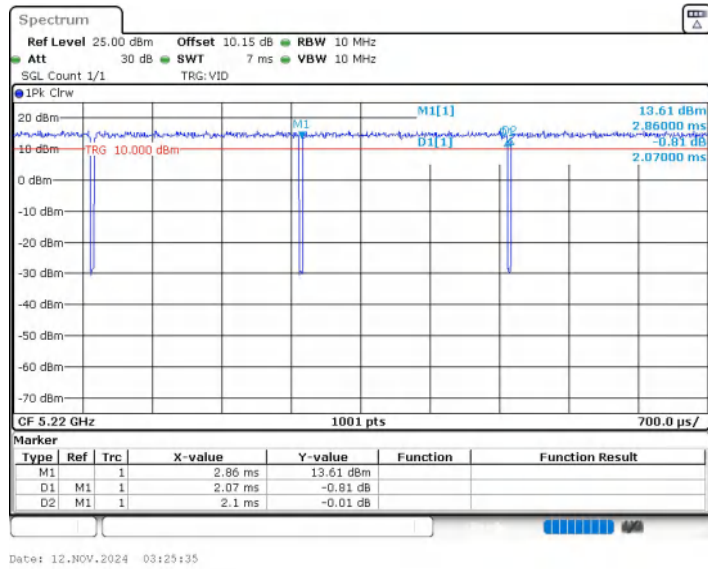
11A_Ant1_5180



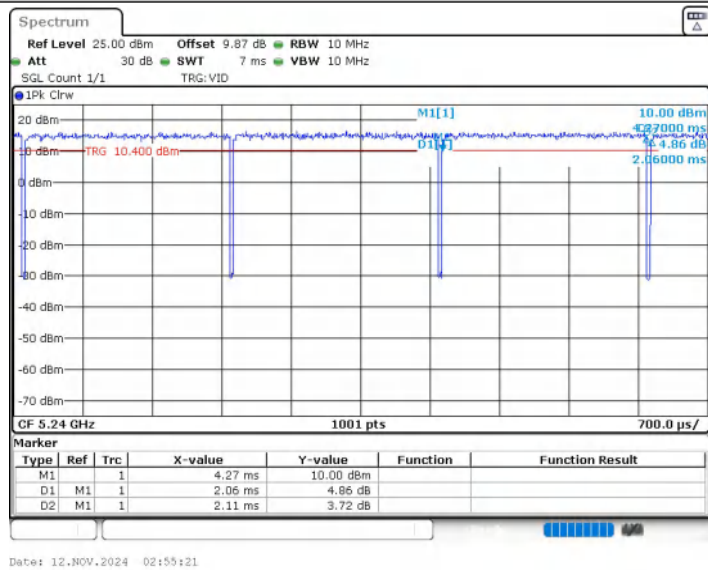
11A_Ant2_5180



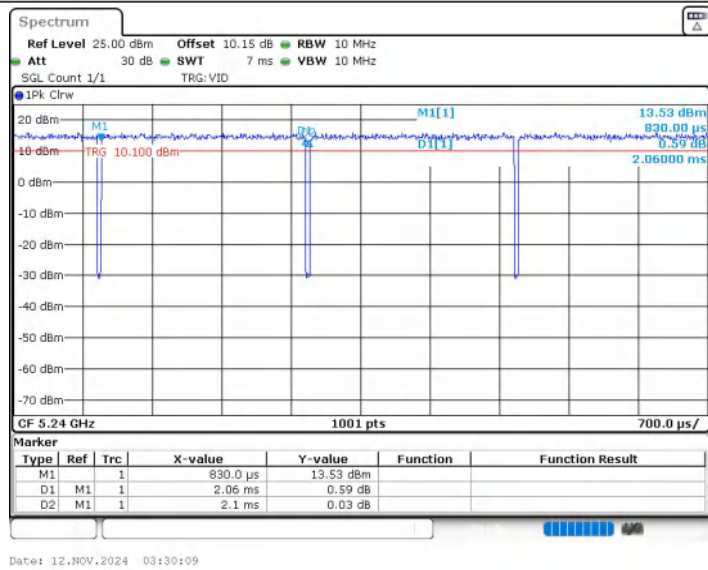
11A_Ant1_5220



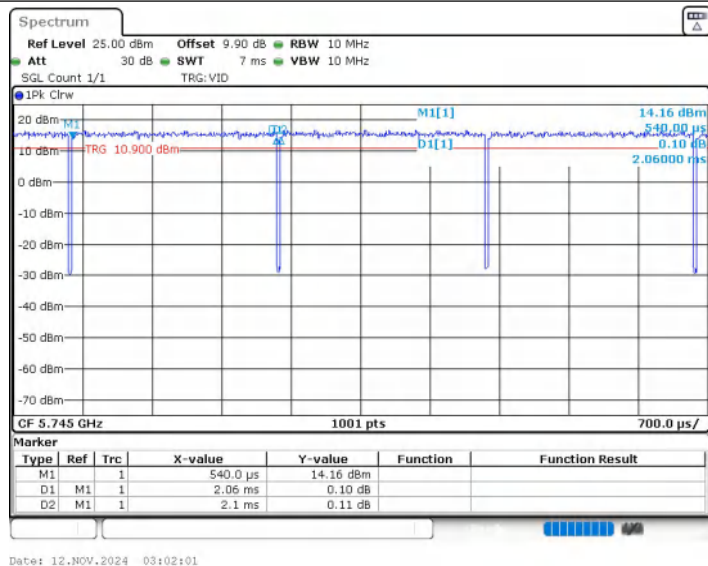
11A_Ant2_5220



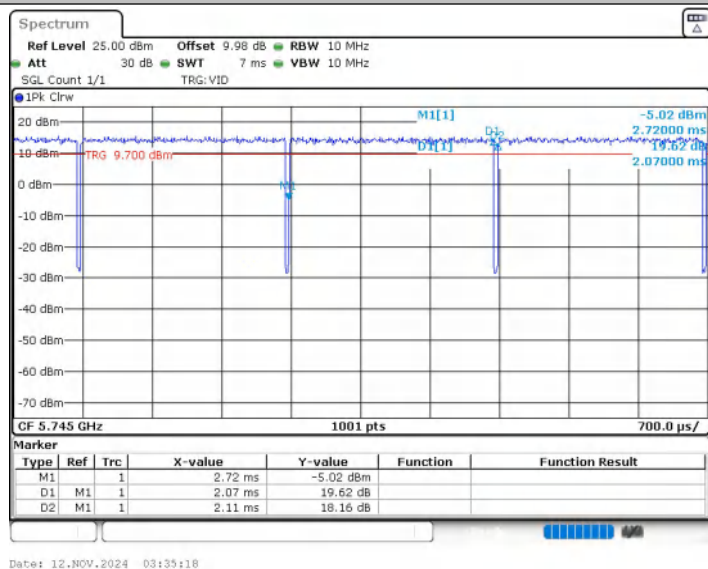
11A_Ant1_5240



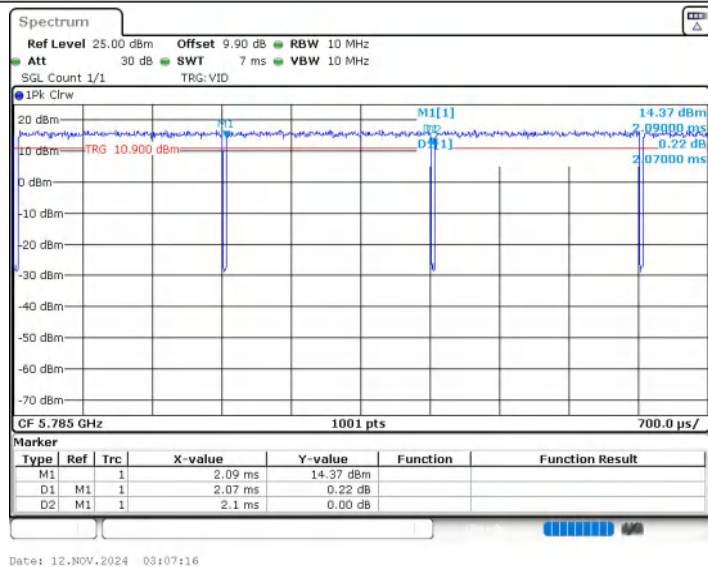
11A_Ant2_5240



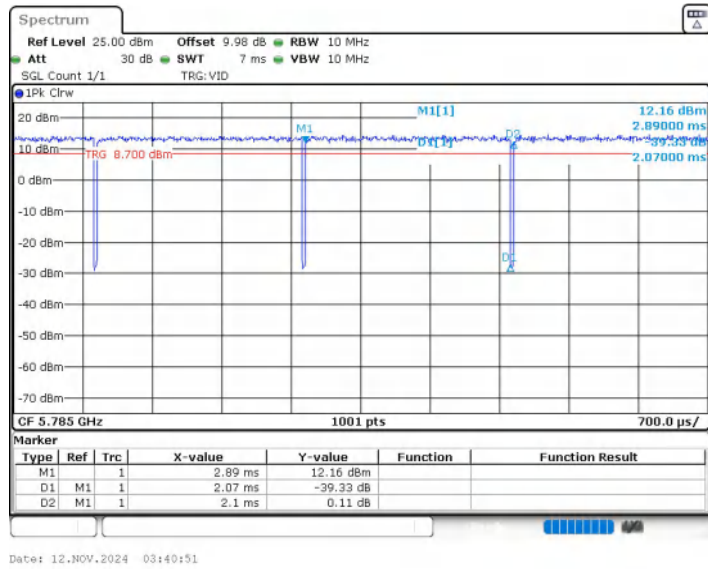
11A_Ant1_5745



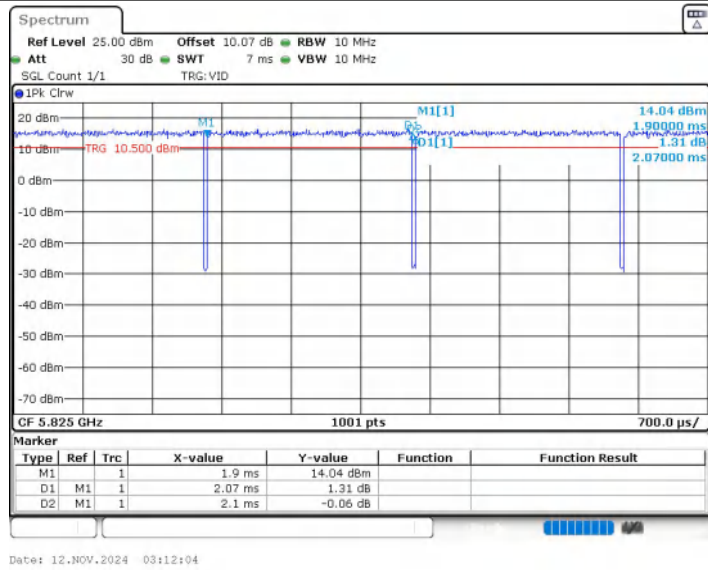
11A_Ant2_5745



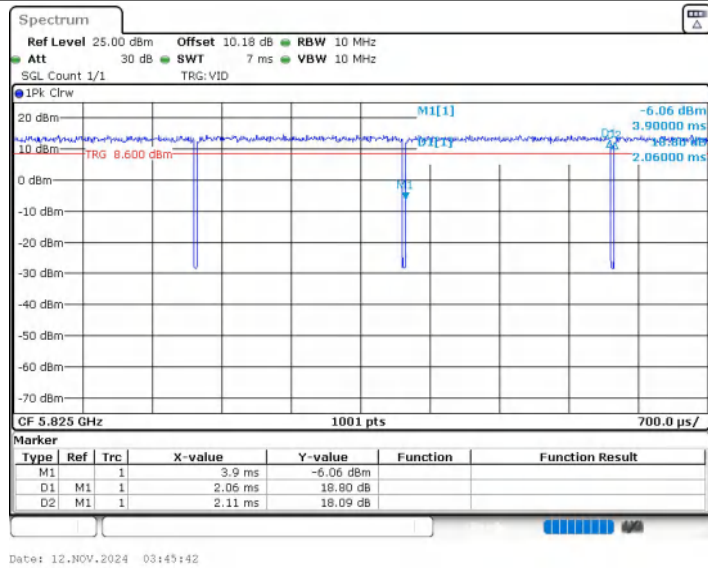
11A_Ant1_5785



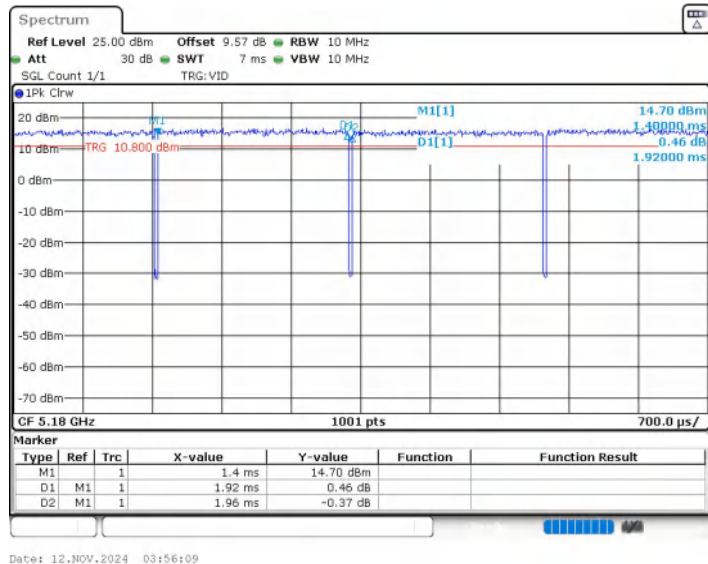
11A_Ant2_5785



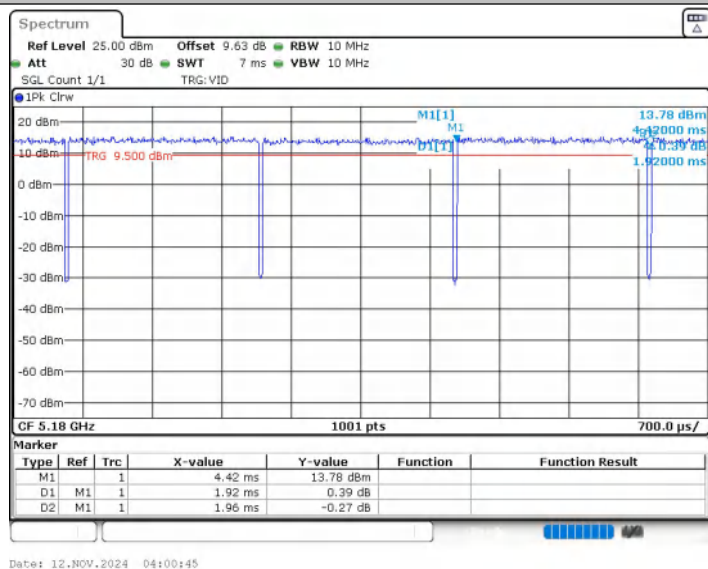
11A_Ant1_5825



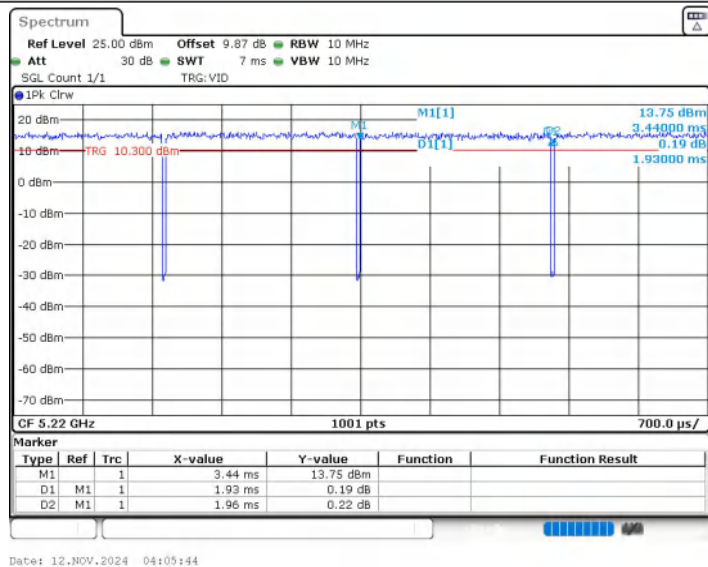
11A_Ant2_5825



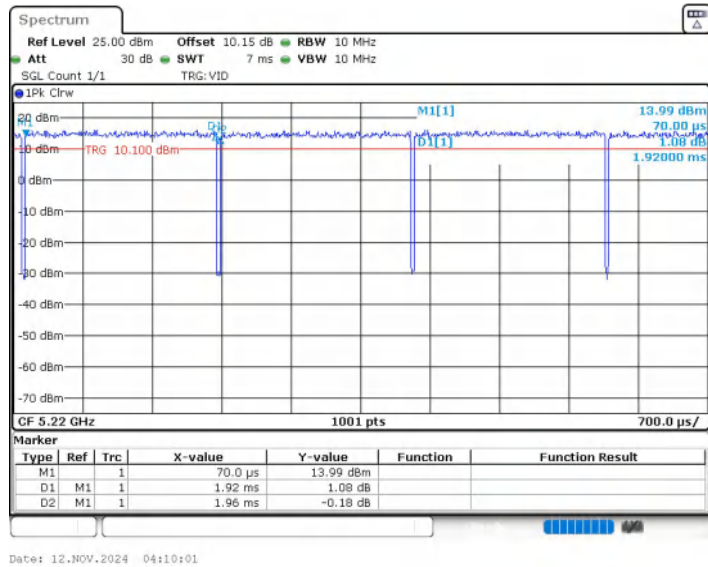
11N20MIMO_Ant1_5180



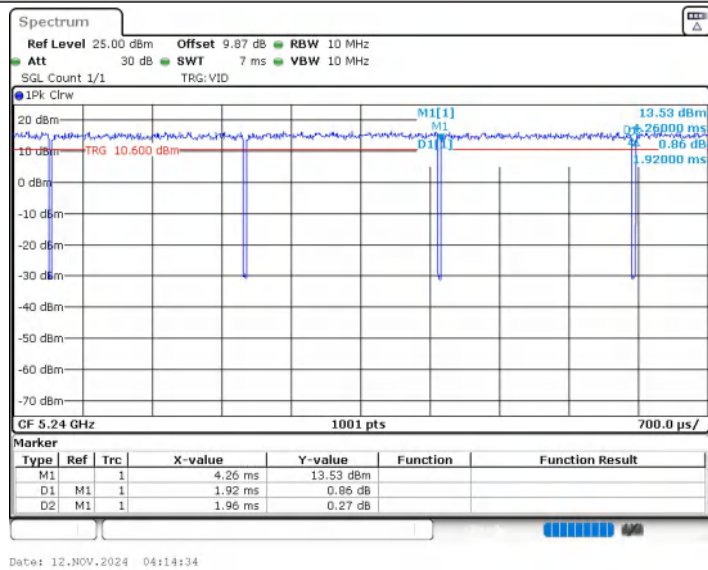
11N20MIMO_Ant2_5180



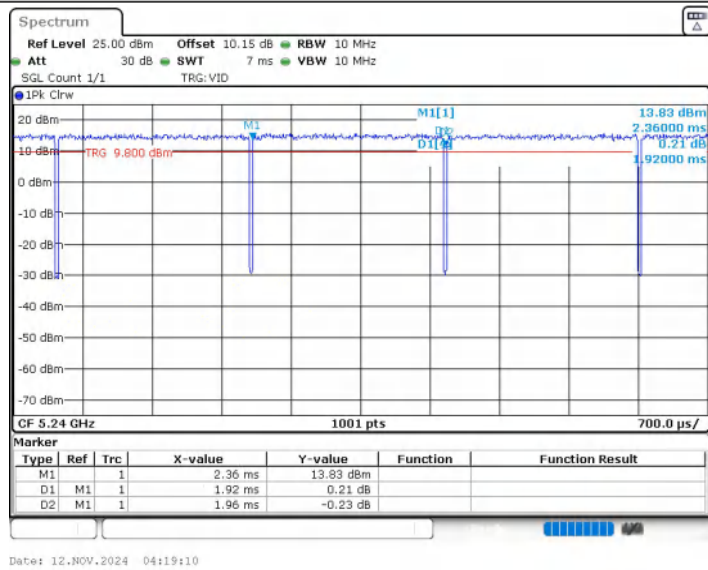
11N20MIMO_Ant1_5220



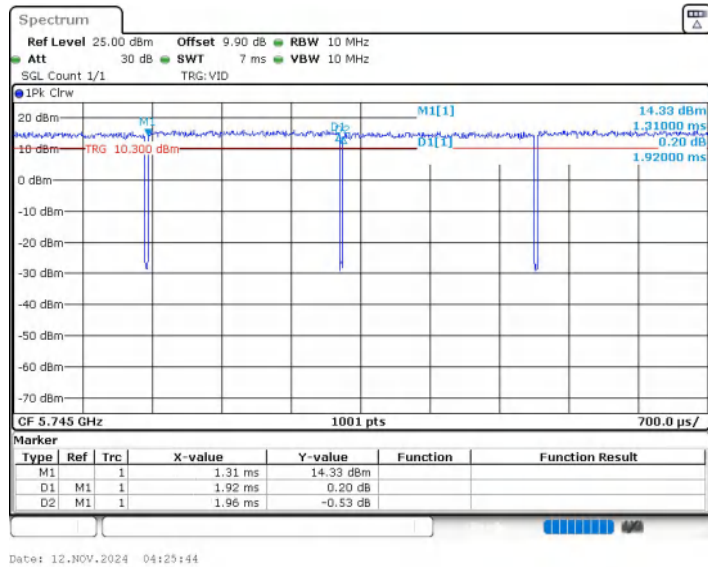
11N20MIMO_Ant2_5220



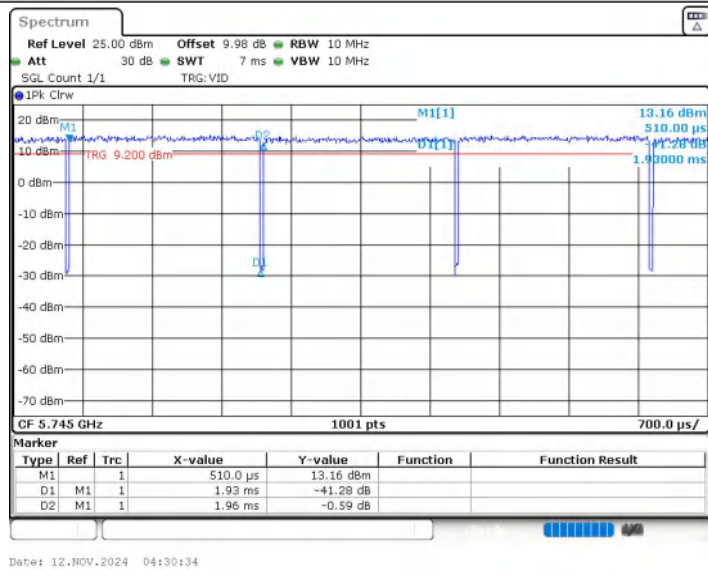
11N20MIMO_Ant1_5240



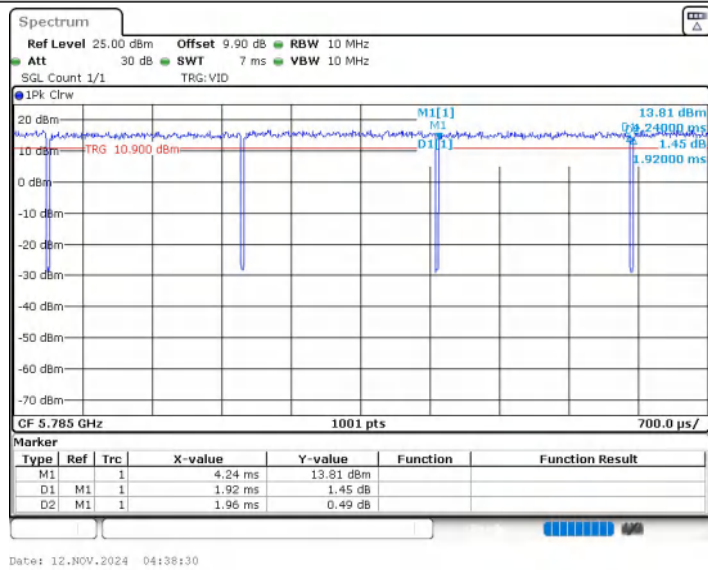
11N20MIMO_Ant2_5240



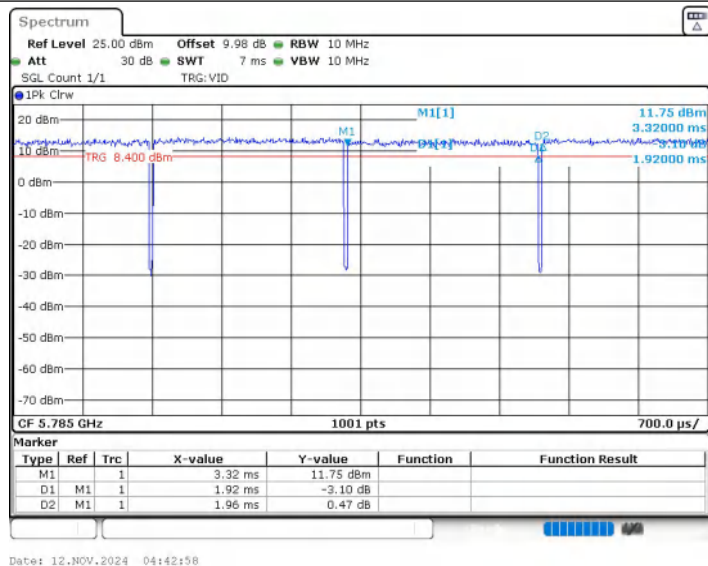
11N20MIMO_Ant1_5745



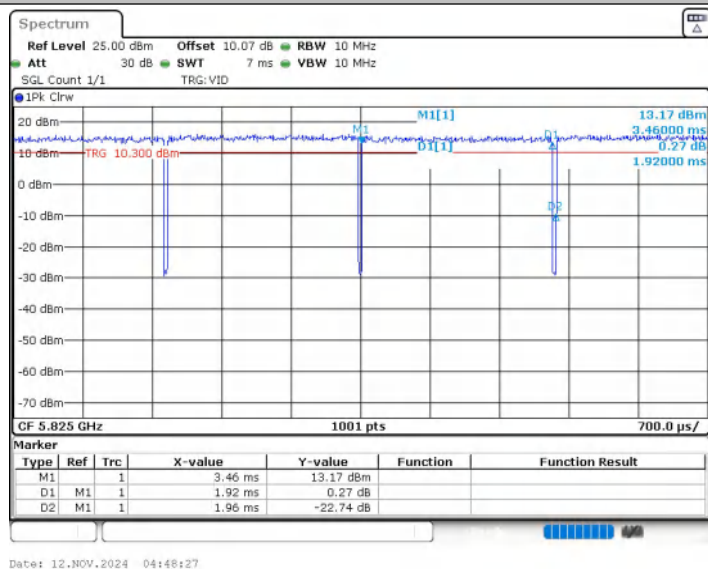
11N20MIMO_Ant2_5745



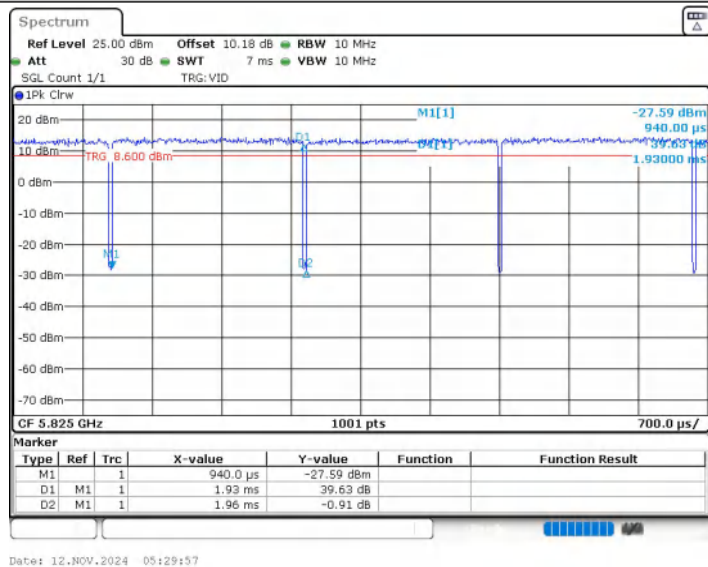
11N20MIMO_Ant1_5785



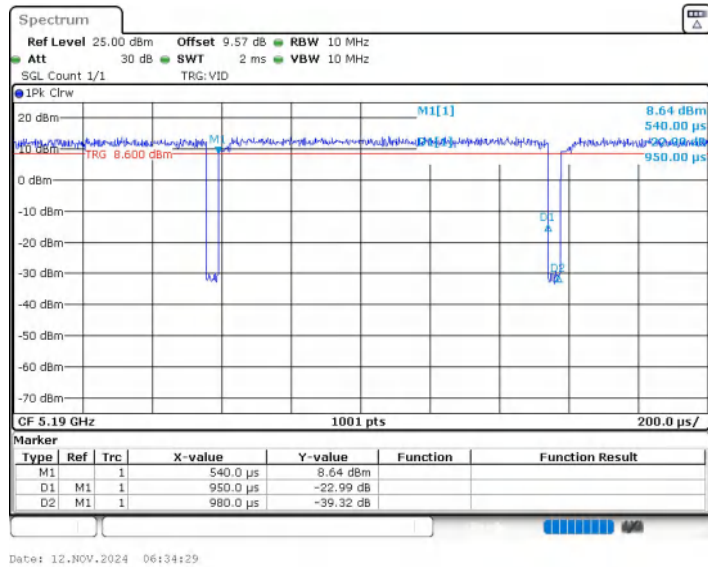
11N20MIMO_Ant2_5785



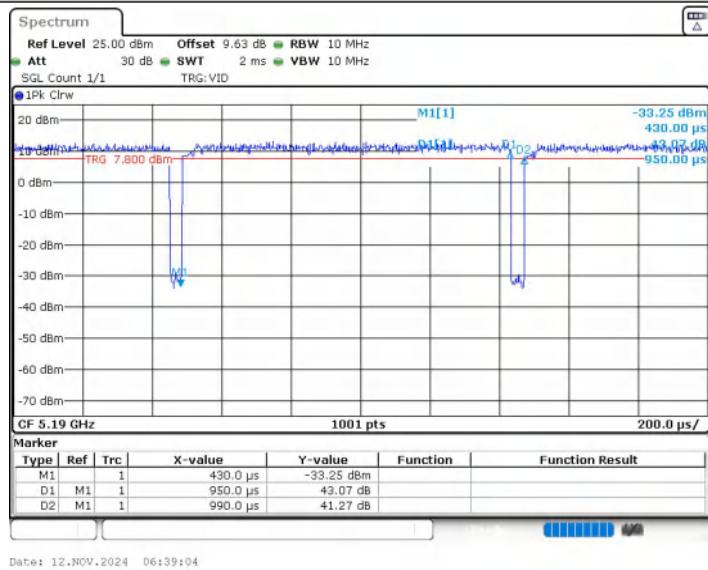
11N20MIMO_Ant1_5825



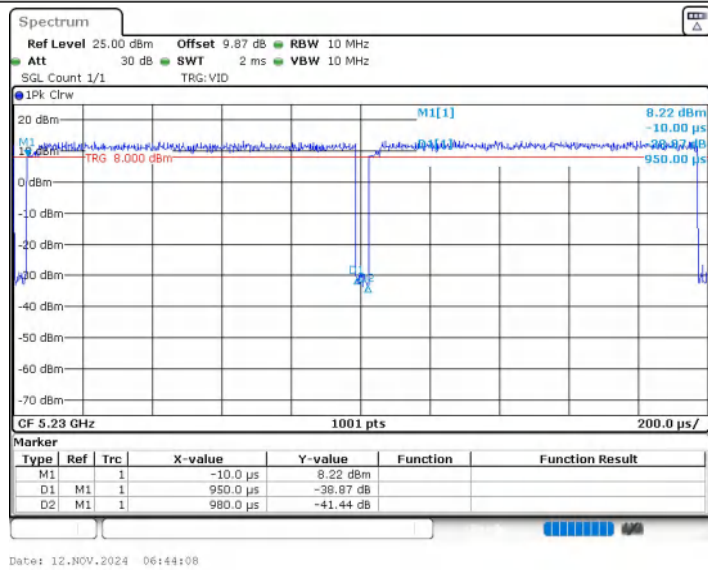
11N20MIMO_Ant2_5825



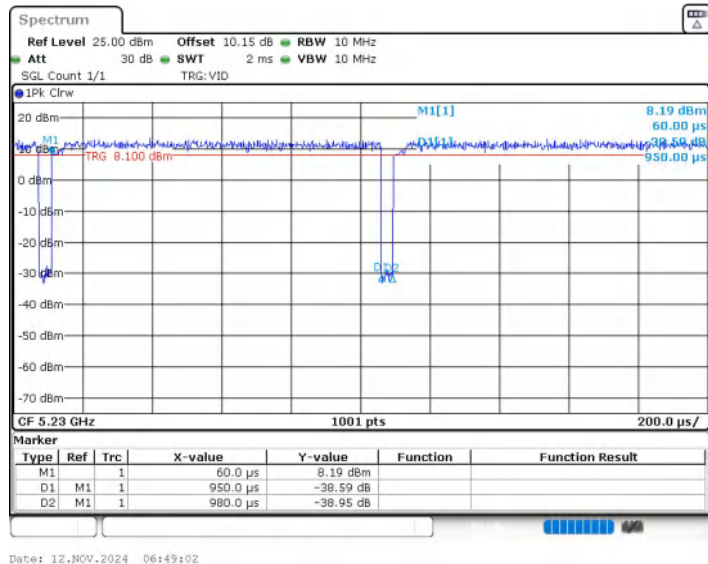
11N40MIMO_Ant1_5190



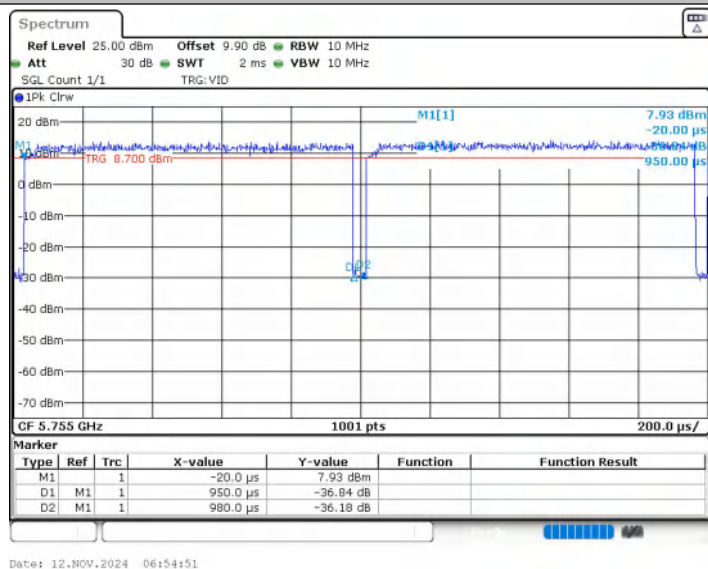
11N40MIMO_Ant2_5190



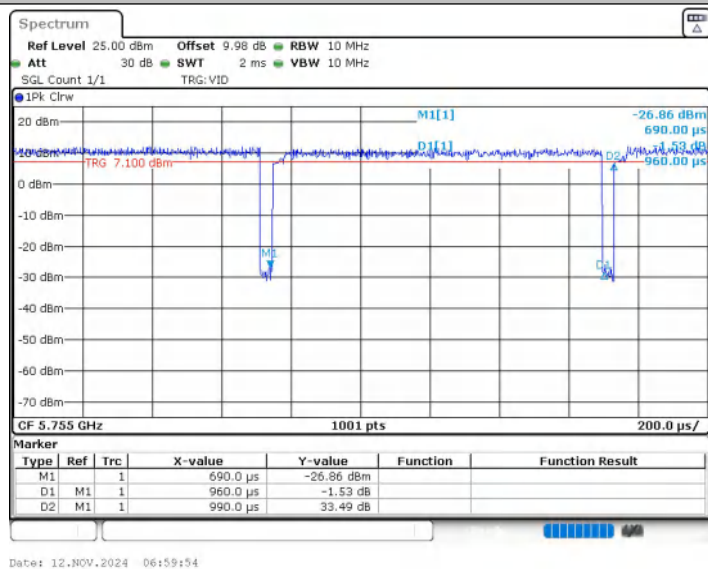
11N40MIMO_Ant1_5230



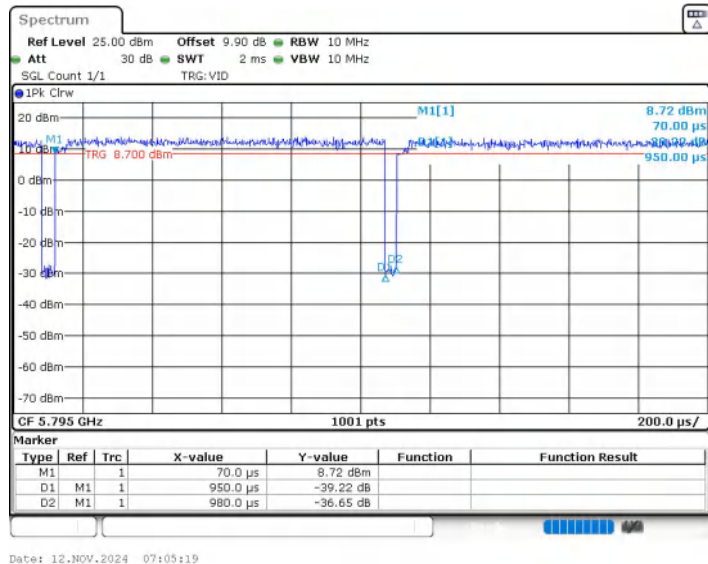
11N40MIMO_Ant2_5230



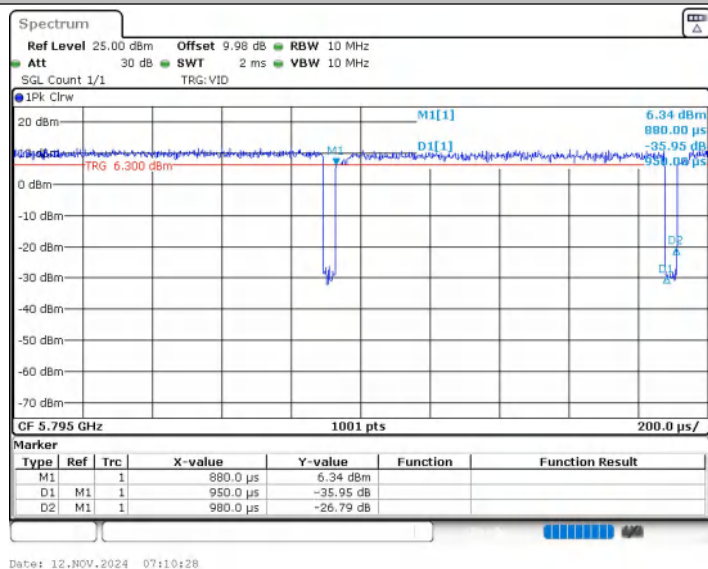
11N40MIMO_Ant1_5755



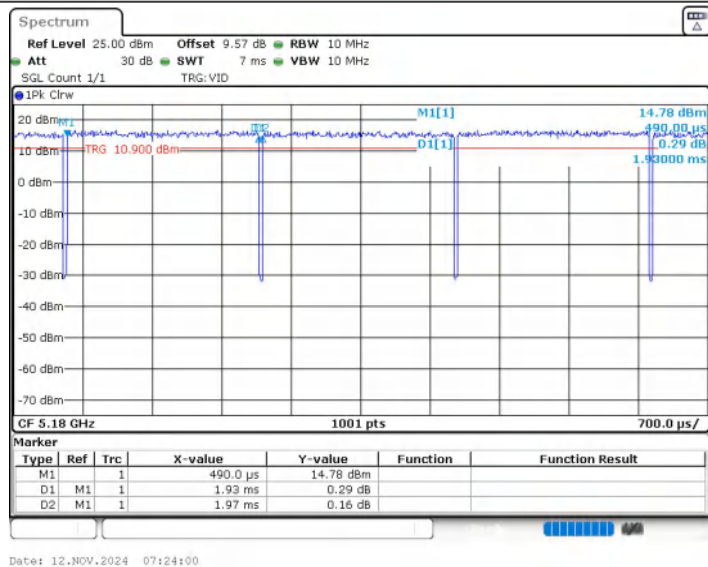
11N40MIMO_Ant2_5755



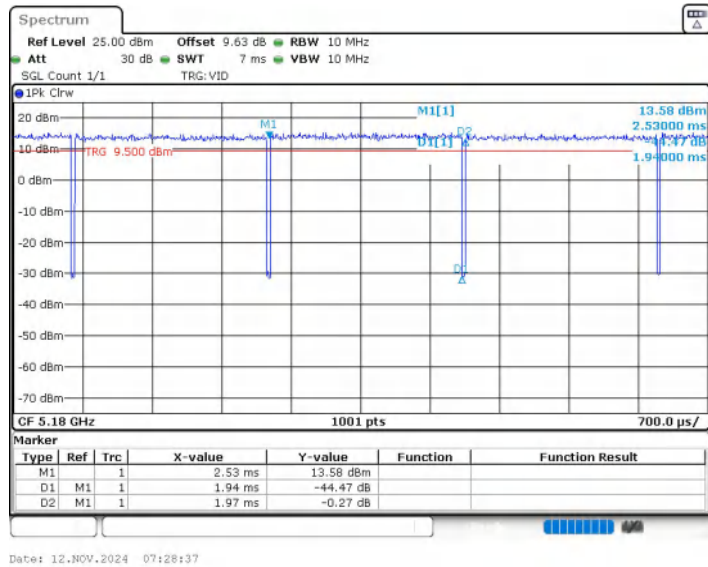
11N40MIMO_Ant1_5795



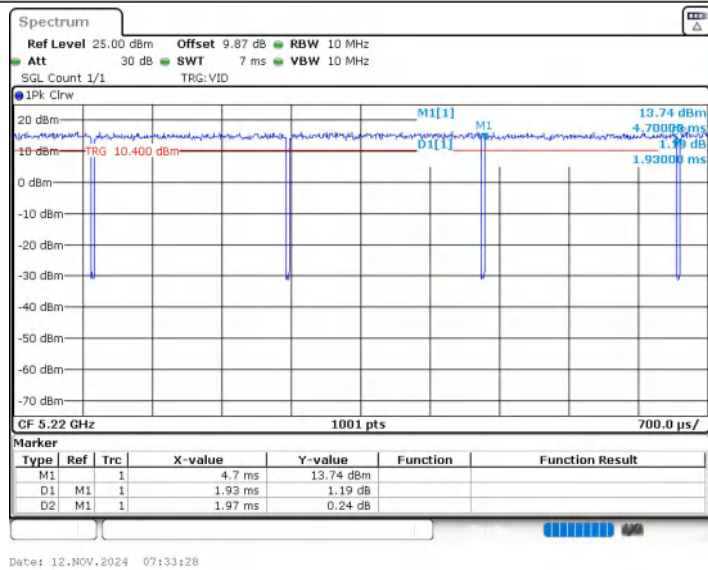
11N40MIMO_Ant2_5795



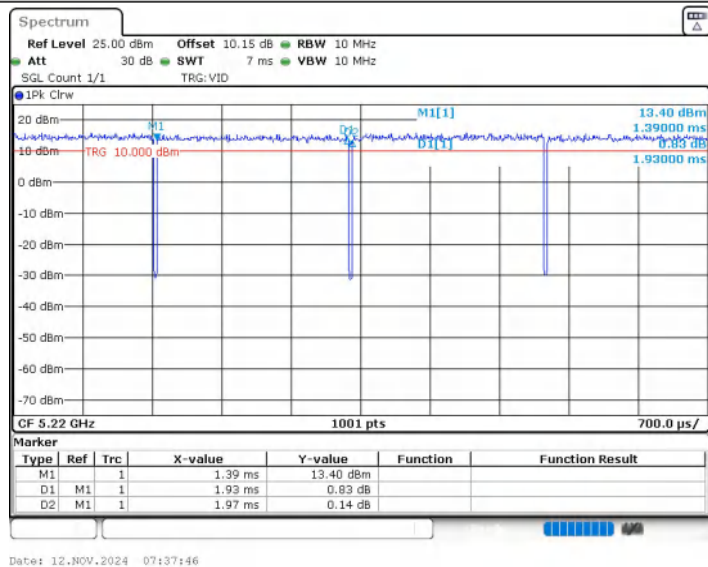
11AC20MIMO_Ant1_5180



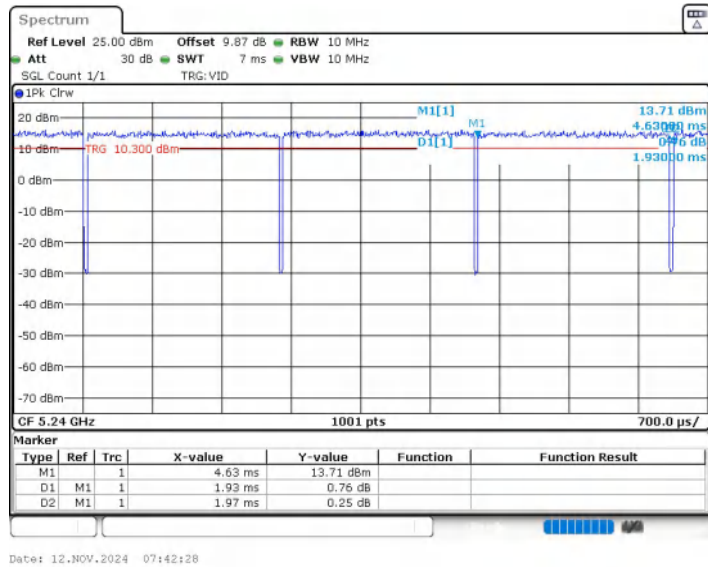
11AC20MIMO_Ant2_5180



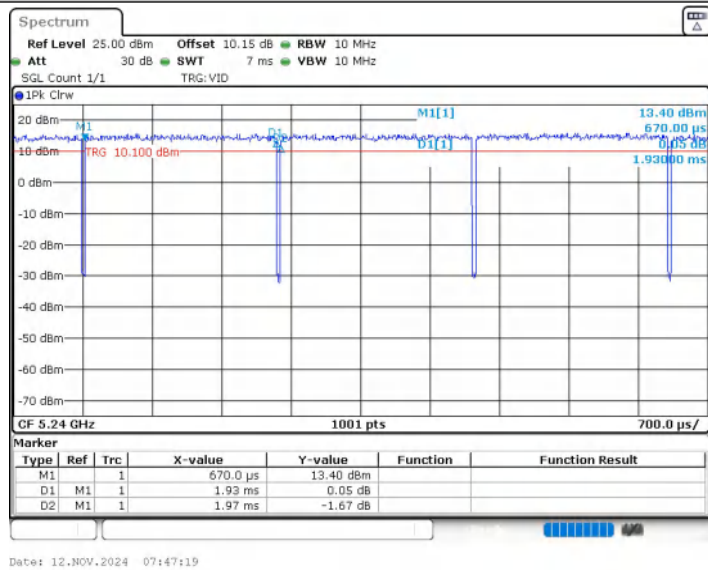
11AC20MIMO_Ant1_5220



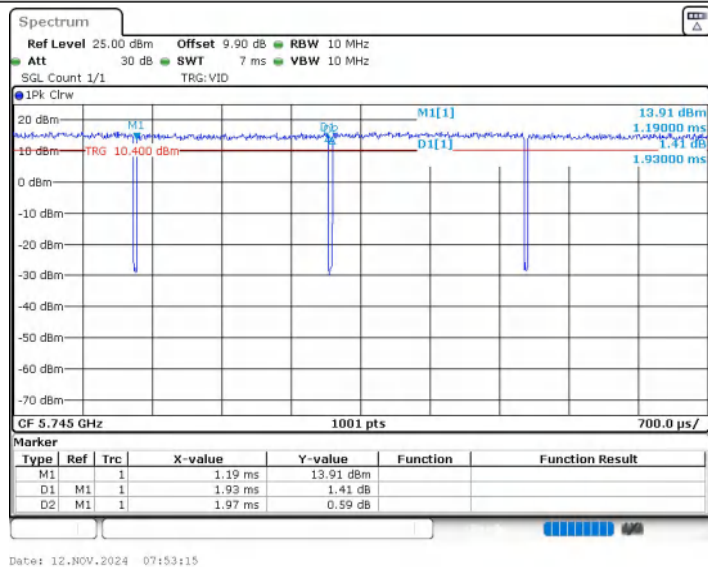
11AC20MIMO_Ant2_5220



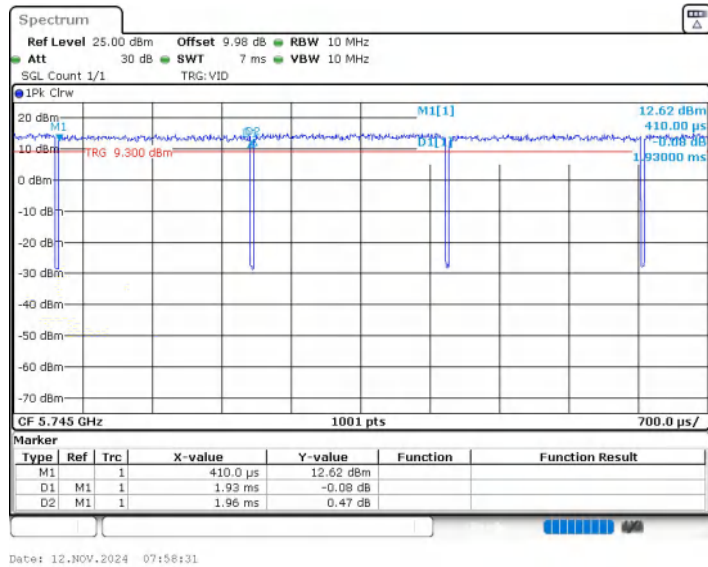
11AC20MIMO_Ant1_5240



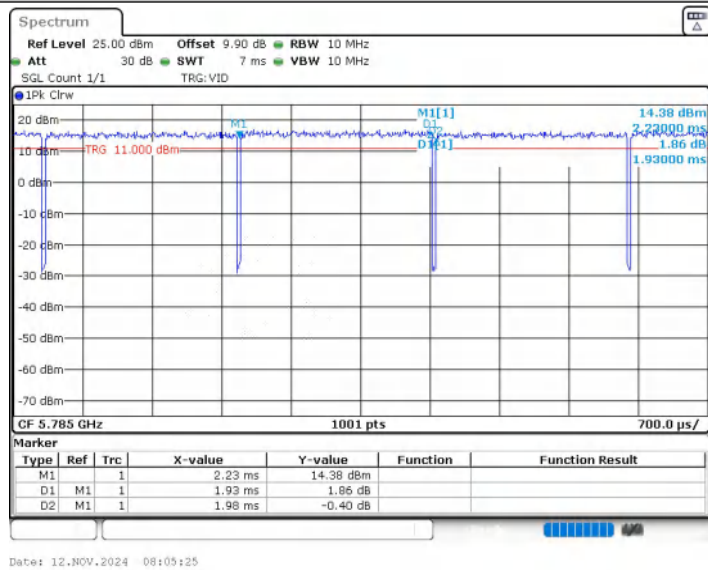
11AC20MIMO_Ant2_5240



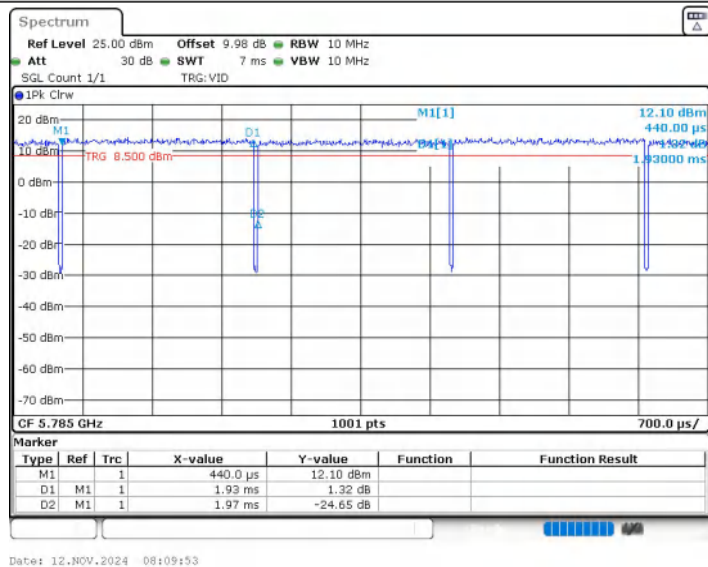
11AC20MIMO_Ant1_5745



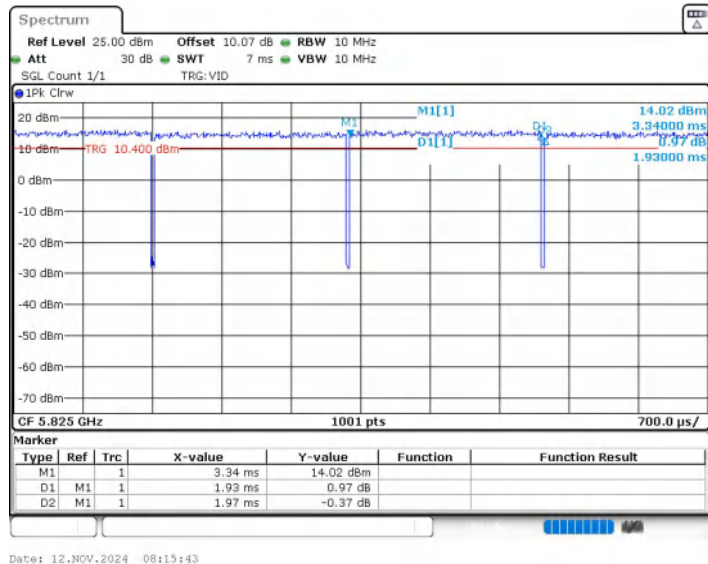
11AC20MIMO_Ant2_5745



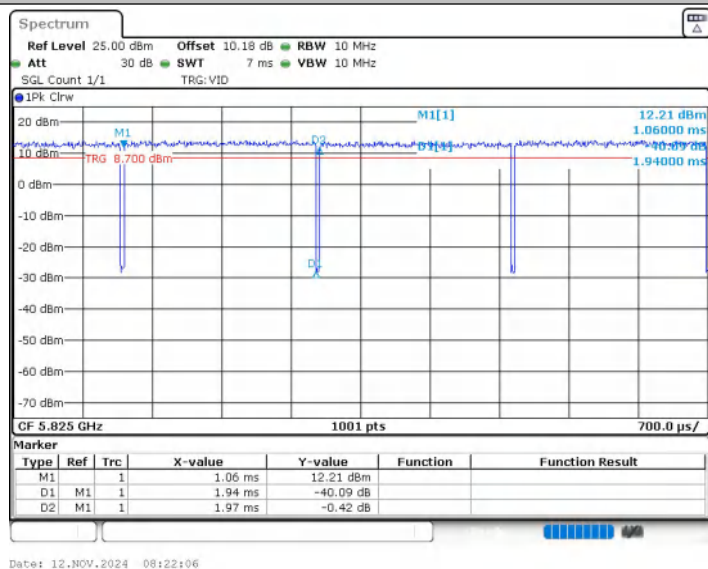
11AC20MIMO_Ant1_5785



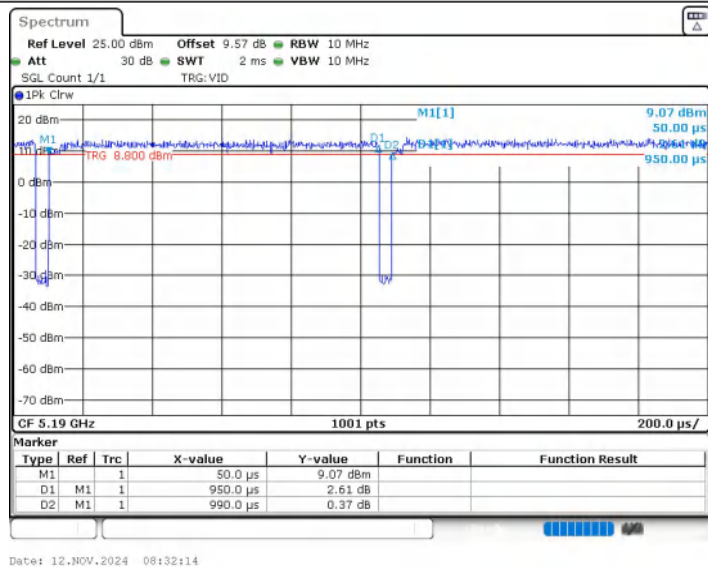
11AC20MIMO_Ant2_5785



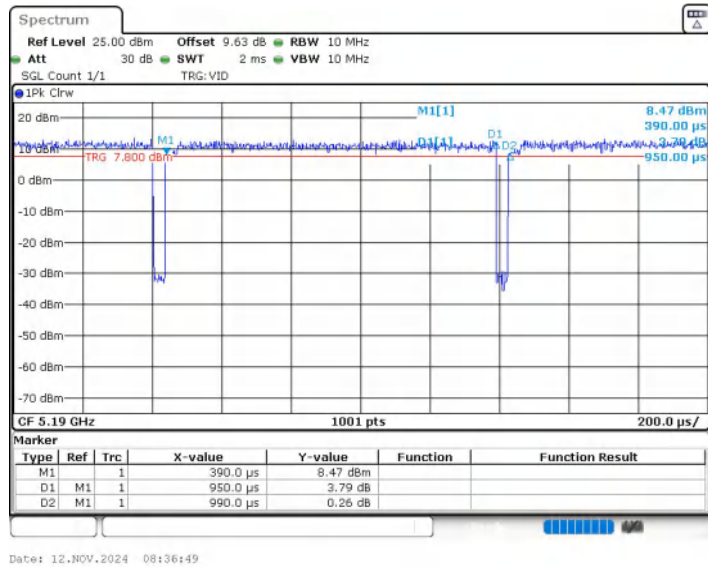
11AC20MIMO_Ant1_5825



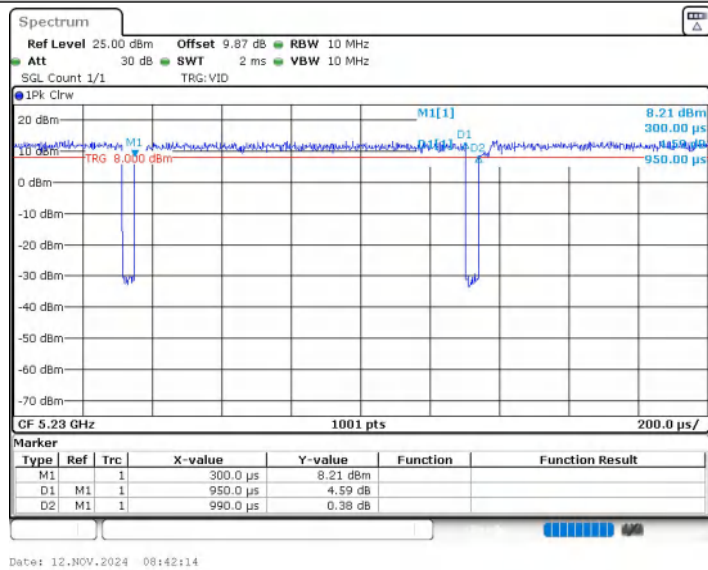
11AC20MIMO_Ant2_5825



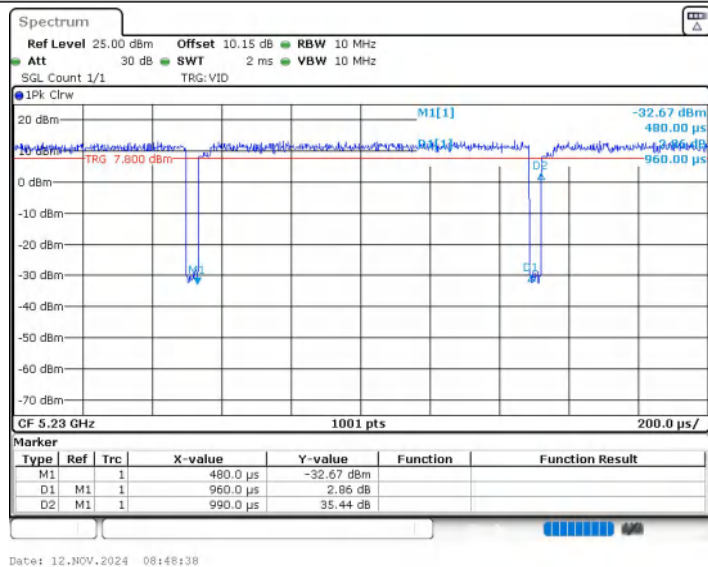
11AC40MIMO_Ant1_5190



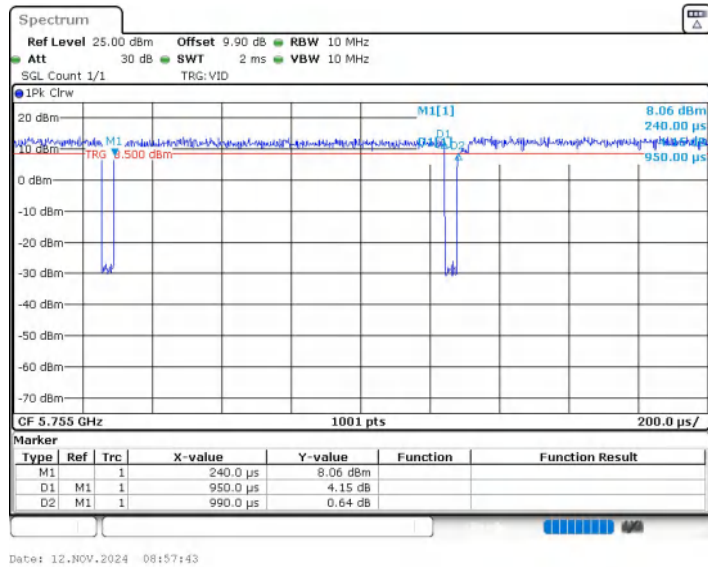
11AC40MIMO_Ant2_5190



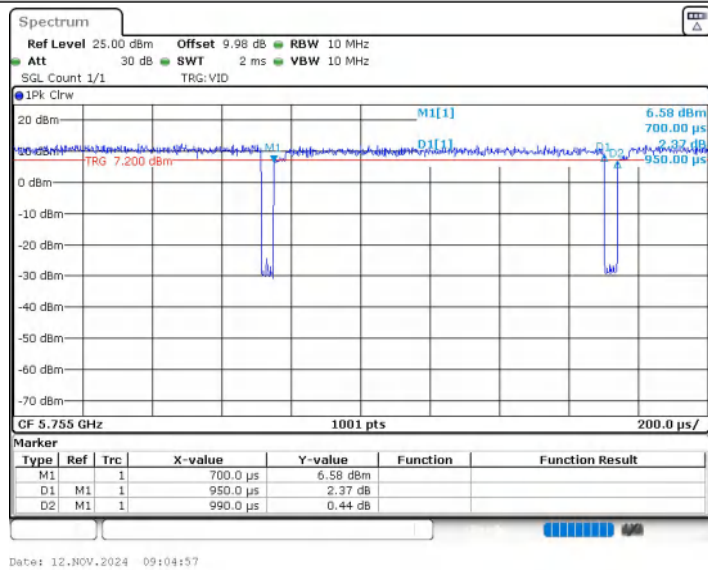
11AC40MIMO_Ant1_5230



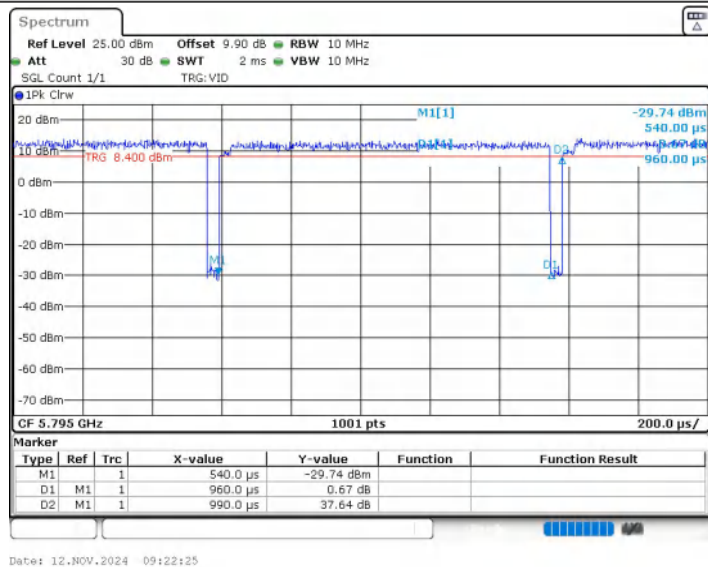
11AC40MIMO_Ant2_5230



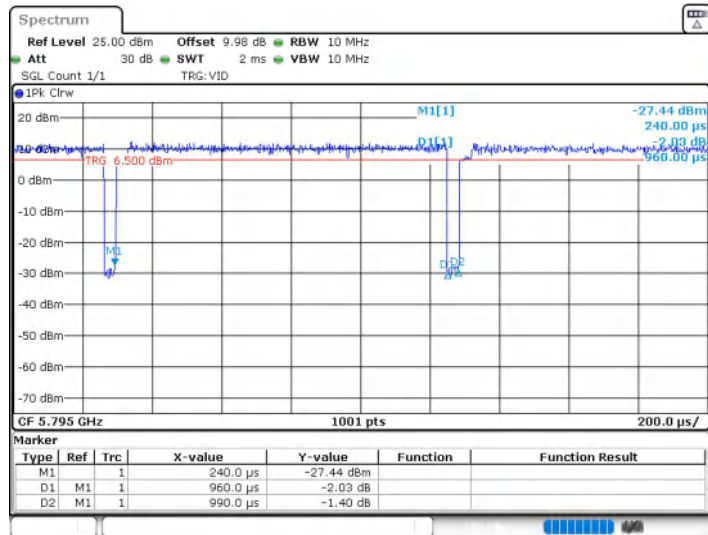
11AC40MIMO_Ant1_5755



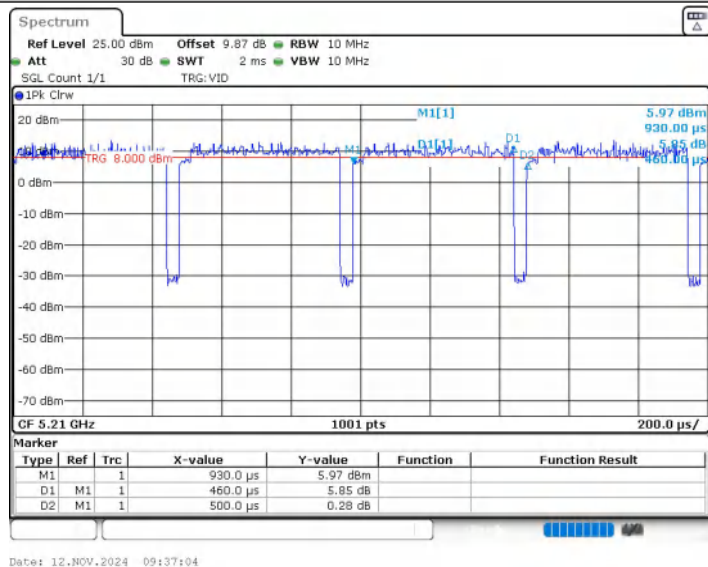
11AC40MIMO_Ant2_5755



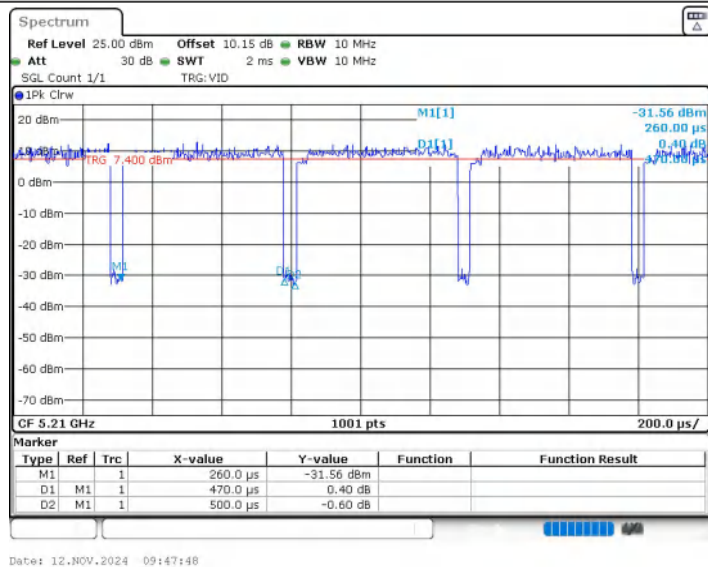
11AC40MIMO_Ant1_5795



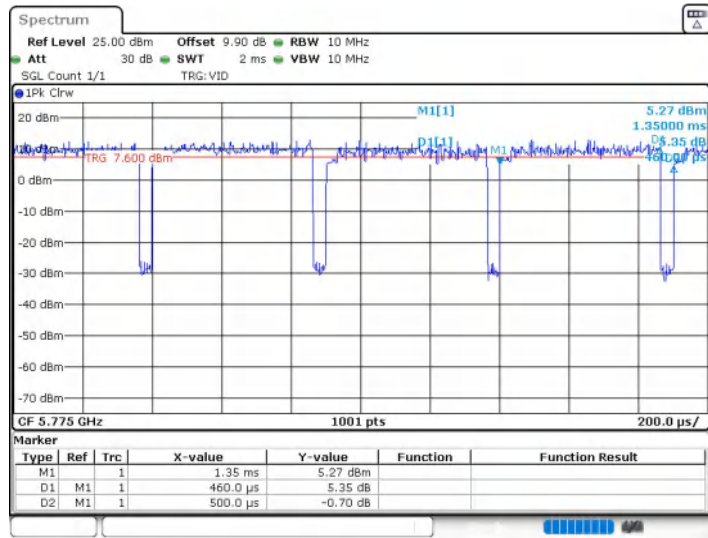
11AC40MIMO_Ant2_5795



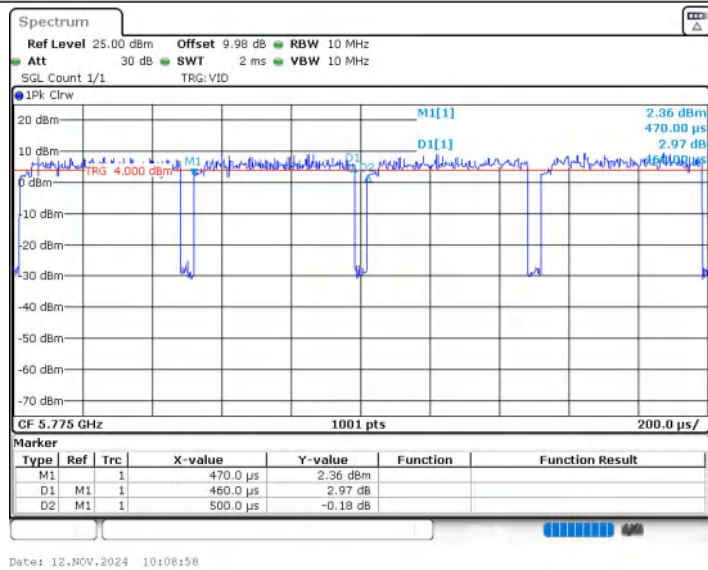
11AC80MIMO_Ant1_5210



11AC80MIMO_Ant2_5210



11AC80MIMO_Ant1_5775



11AC80MIMO_Ant2_5775

Appendix C: Maximum conducted output power

Test Mode	Antenna	Channel	Conducted power Result [dBm]	Limit [dBm]	Verdict
11A	Ant1	5180	12.92	≤22.97	PASS
	Ant2	5180	11.62	≤22.97	PASS
	Ant1	5220	12.11	≤22.97	PASS
	Ant2	5220	11.72	≤22.97	PASS
	Ant1	5240	12.02	≤22.97	PASS
	Ant2	5240	11.78	≤22.97	PASS
	Ant1	5745	12.51	≤28.99	PASS
	Ant2	5745	11.30	≤28.99	PASS
	Ant1	5785	12.59	≤28.99	PASS
	Ant2	5785	11.33	≤28.99	PASS
	Ant1	5825	12.33	≤28.99	PASS
	Ant2	5825	11.46	≤28.99	PASS
11N20MIMO	Ant1	5180	12.44	≤22.97	PASS
	Ant2	5180	11.44	≤22.97	PASS
	total	5180	14.98	≤22.97	PASS
	Ant1	5220	11.88	≤22.97	PASS
	Ant2	5220	11.41	≤22.97	PASS
	total	5220	14.66	≤22.97	PASS
	Ant1	5240	11.74	≤22.97	PASS
	Ant2	5240	11.59	≤22.97	PASS
	total	5240	14.68	≤22.97	PASS
	Ant1	5745	12.01	≤28.99	PASS
	Ant2	5745	11.84	≤28.99	PASS
	total	5745	14.94	≤28.99	PASS
	Ant1	5785	12.21	≤28.99	PASS
	Ant2	5785	11.89	≤28.99	PASS
	total	5785	15.06	≤28.99	PASS
	Ant1	5825	12.94	≤28.99	PASS
	Ant2	5825	11.04	≤28.99	PASS
	total	5825	15.10	≤28.99	PASS
11N40MIMO	Ant1	5190	12.31	≤22.97	PASS
	Ant2	5190	11.31	≤22.97	PASS
	total	5190	14.85	≤22.97	PASS
	Ant1	5230	12.66	≤22.97	PASS
	Ant2	5230	11.33	≤22.97	PASS
	total	5230	15.06	≤22.97	PASS
	Ant1	5755	12.78	≤28.99	PASS
	Ant2	5755	11.48	≤28.99	PASS
	total	5755	15.19	≤28.99	PASS
	Ant1	5795	12.89	≤28.99	PASS
	Ant2	5795	11.69	≤28.99	PASS
	total	5795	15.34	≤28.99	PASS

Test Mode	Antenna	Channel	Conducted power Result [dBm]	Limit [dBm]	Verdict
11AC20MIMO	Ant1	5180	12.52	≤22.97	PASS
	Ant2	5180	11.27	≤22.97	PASS
	total	5180	14.95	≤22.97	PASS
	Ant1	5220	11.97	≤22.97	PASS
	Ant2	5220	11.33	≤22.97	PASS
	total	5220	14.67	≤22.97	PASS
	Ant1	5240	12.85	≤22.97	PASS
	Ant2	5240	11.39	≤22.97	PASS
	total	5240	15.19	≤22.97	PASS
	Ant1	5745	12.04	≤28.99	PASS
	Ant2	5745	11.89	≤28.99	PASS
	total	5745	14.98	≤28.99	PASS
	Ant1	5785	12.29	≤28.99	PASS
	Ant2	5785	10.06	≤28.99	PASS
	total	5785	14.33	≤28.99	PASS
	Ant1	5825	12.53	≤28.99	PASS
	Ant2	5825	11.16	≤28.99	PASS
	total	5825	14.91	≤28.99	PASS
11AC40MIMO	Ant1	5190	12.34	≤22.97	PASS
	Ant2	5190	11.35	≤22.97	PASS
	total	5190	14.88	≤22.97	PASS
	Ant1	5230	12.70	≤22.97	PASS
	Ant2	5230	11.33	≤22.97	PASS
	total	5230	15.08	≤22.97	PASS
	Ant1	5755	12.86	≤28.99	PASS
	Ant2	5755	11.26	≤28.99	PASS
	total	5755	15.14	≤28.99	PASS
	Ant1	5795	12.41	≤28.99	PASS
	Ant2	5795	9.77	≤28.99	PASS
	total	5795	14.30	≤28.99	PASS
11AC80MIMO	Ant1	5210	12.00	≤22.97	PASS
	Ant2	5210	11.17	≤22.97	PASS
	total	5210	14.62	≤22.97	PASS
	Ant1	5775	11.44	≤28.99	PASS
	Ant2	5775	10.28	≤28.99	PASS
	total	5775	13.91	≤28.99	PASS

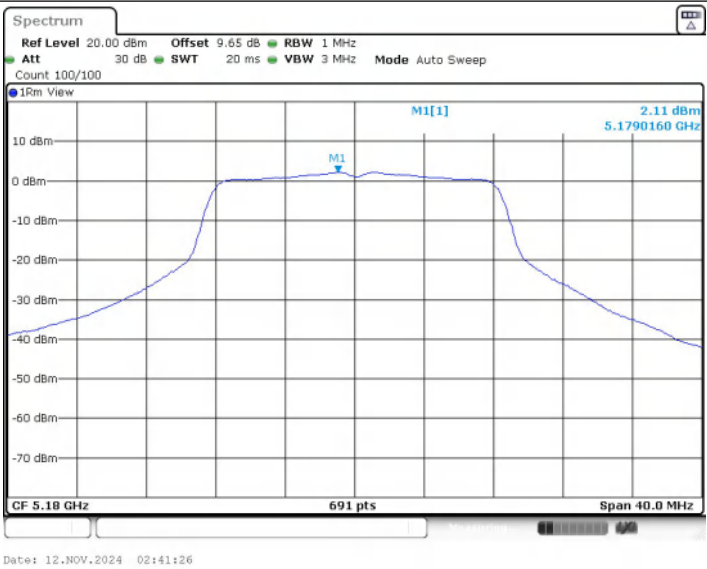
Appendix D: Maximum power spectral density

Test Result

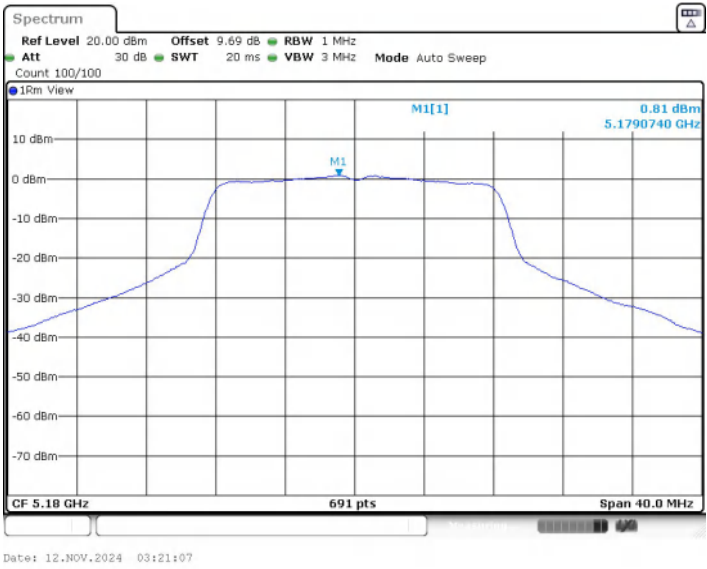
TestMode	Antenna	Channel	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	2.11	≤9.99	PASS
	Ant2	5180	0.81	≤9.99	PASS
	Ant1	5220	1.29	≤9.99	PASS
	Ant2	5220	0.92	≤9.99	PASS
	Ant1	5240	1.21	≤9.99	PASS
	Ant2	5240	1.01	≤9.99	PASS
	Ant1	5745	-1.05	≤28.99	PASS
	Ant2	5745	-2.27	≤28.99	PASS
	Ant1	5785	-0.91	≤28.99	PASS
	Ant2	5785	-2.24	≤28.99	PASS
	Ant1	5825	-1.28	≤28.99	PASS
	Ant2	5825	-2.12	≤28.99	PASS
11N20MIMO	Ant1	5180	1.01	≤9.99	PASS
	Ant2	5180	0.09	≤9.99	PASS
	total	5180	3.58	≤9.99	PASS
	Ant1	5220	0.58	≤9.99	PASS
	Ant2	5220	0.65	≤9.99	PASS
	total	5220	3.63	≤9.99	PASS
	Ant1	5240	0.88	≤9.99	PASS
	Ant2	5240	0.48	≤9.99	PASS
	total	5240	3.69	≤9.99	PASS
	Ant1	5745	-2.24	≤28.99	PASS
	Ant2	5745	-2.15	≤28.99	PASS
	total	5745	0.82	≤28.99	PASS
	Ant1	5785	-1.47	≤28.99	PASS
	Ant2	5785	-1.78	≤28.99	PASS
	total	5785	1.39	≤28.99	PASS
	Ant1	5825	-0.95	≤28.99	PASS
	Ant2	5825	-2.75	≤28.99	PASS
	total	5825	1.25	≤28.99	PASS
11N40MIMO	Ant1	5190	-1.73	≤9.99	PASS
	Ant2	5190	-2.34	≤9.99	PASS
	total	5190	0.99	≤9.99	PASS
	Ant1	5230	-1.34	≤9.99	PASS
	Ant2	5230	-2.42	≤9.99	PASS
	total	5230	1.16	≤9.99	PASS
	Ant1	5755	-3.90	≤28.99	PASS
	Ant2	5755	-5.52	≤28.99	PASS
	total	5755	-1.62	≤28.99	PASS
	Ant1	5795	-4.03	≤28.99	PASS
	Ant2	5795	-5.05	≤28.99	PASS

TestMode	Antenna	Channel	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
	total	5795	-1.50	≤28.99	PASS
11AC20MIMO	Ant1	5180	1.12	≤9.99	PASS
	Ant2	5180	-0.10	≤9.99	PASS
	total	5180	3.56	≤9.99	PASS
	Ant1	5220	0.64	≤9.99	PASS
	Ant2	5220	0.48	≤9.99	PASS
	total	5220	3.57	≤9.99	PASS
	Ant1	5240	1.99	≤9.99	PASS
	Ant2	5240	0.51	≤9.99	PASS
	total	5240	4.32	≤9.99	PASS
	Ant1	5745	-2.08	≤28.99	PASS
	Ant2	5745	-2.08	≤28.99	PASS
	total	5745	0.93	≤28.99	PASS
	Ant1	5785	-1.45	≤28.99	PASS
	Ant2	5785	-4.00	≤28.99	PASS
	total	5785	0.47	≤28.99	PASS
	Ant1	5825	-1.50	≤28.99	PASS
	Ant2	5825	-4.77	≤28.99	PASS
	total	5825	0.18	≤28.99	PASS
11AC40MIMO	Ant1	5190	-1.67	≤9.99	PASS
	Ant2	5190	-2.35	≤9.99	PASS
	total	5190	1.01	≤9.99	PASS
	Ant1	5230	-1.30	≤9.99	PASS
	Ant2	5230	-2.42	≤9.99	PASS
	total	5230	1.19	≤9.99	PASS
	Ant1	5755	-3.72	≤28.99	PASS
	Ant2	5755	-5.74	≤28.99	PASS
	total	5755	-1.60	≤28.99	PASS
	Ant1	5795	-4.52	≤28.99	PASS
	Ant2	5795	-6.70	≤28.99	PASS
	total	5795	-2.46	≤28.99	PASS
11AC80MIMO	Ant1	5210	-4.76	≤9.99	PASS
	Ant2	5210	-5.34	≤9.99	PASS
	total	5210	-2.03	≤9.99	PASS
	Ant1	5775	-8.23	≤28.99	PASS
	Ant2	5775	-9.44	≤28.99	PASS
	total	5775	-5.78	≤28.99	PASS

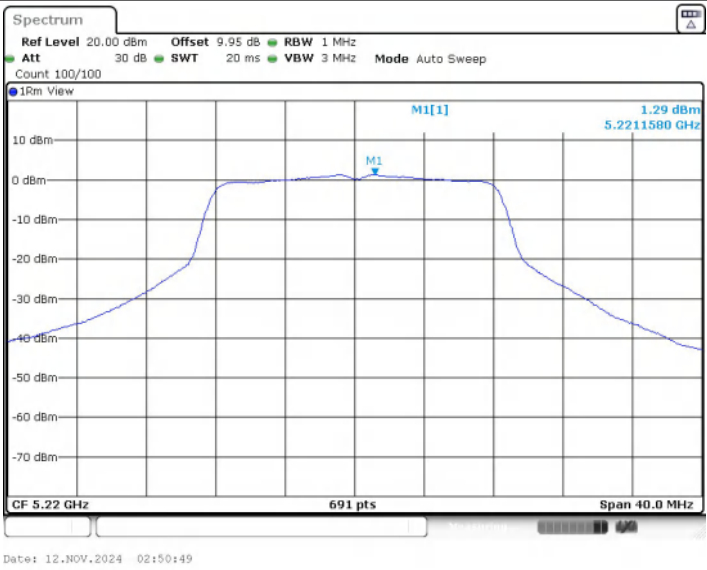
Test Graphs



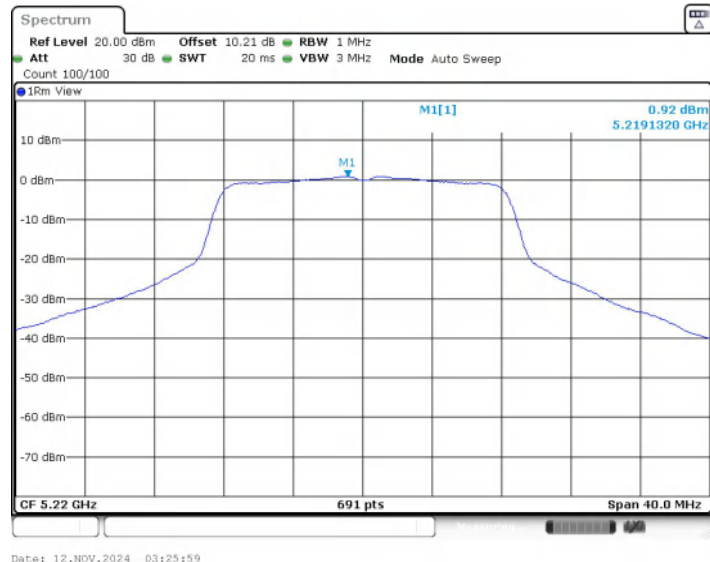
11A_Ant1_5180



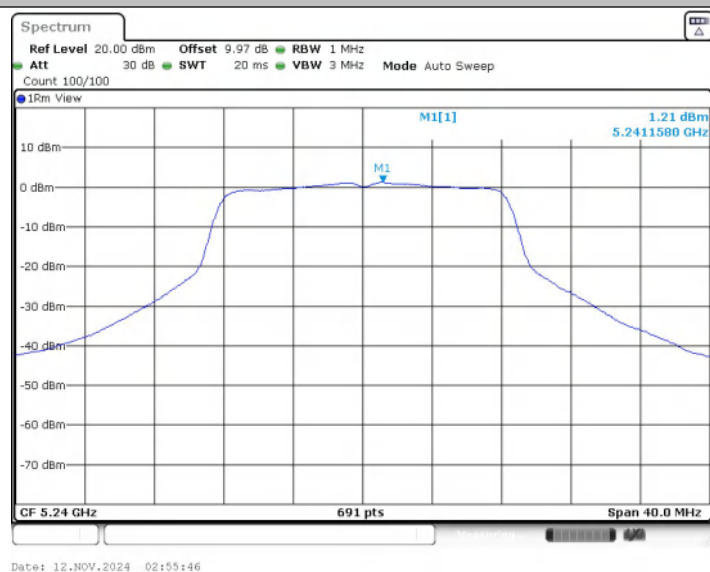
11A_Ant2_5180



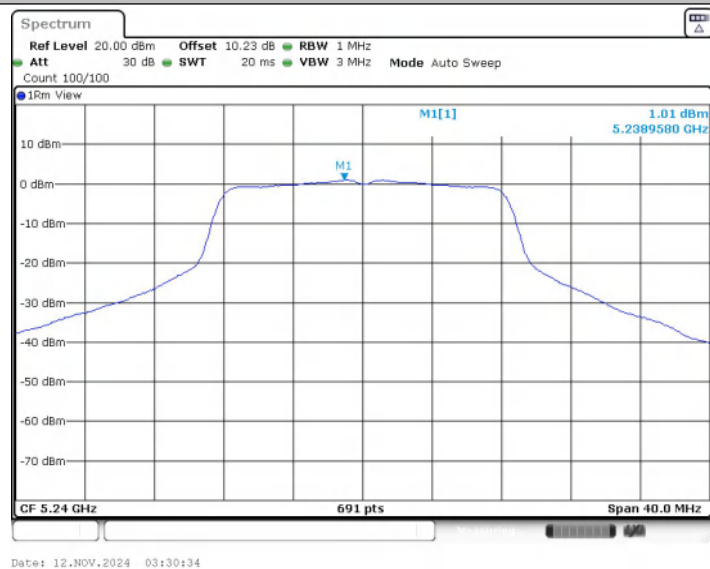
11A_Ant1_5220



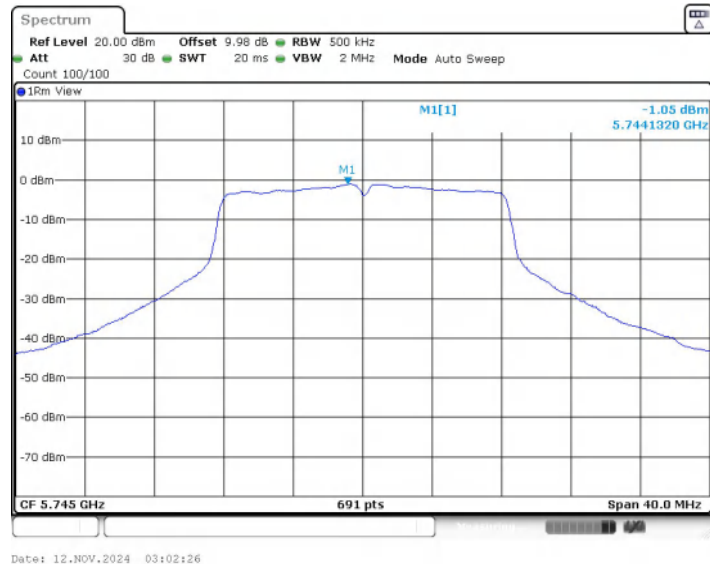
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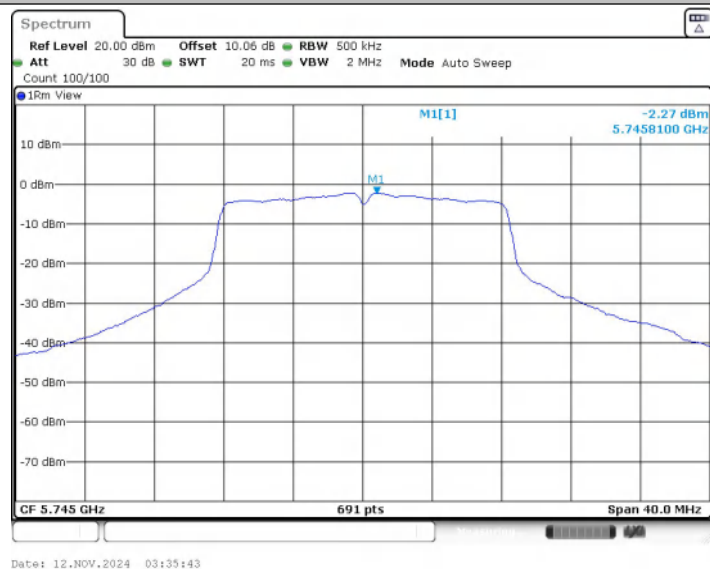
11A_Ant1_5240



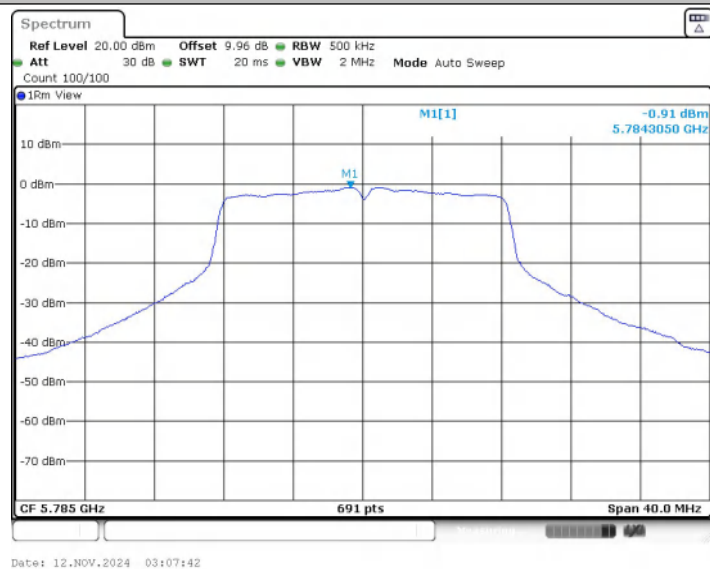
11A_Ant2_5240



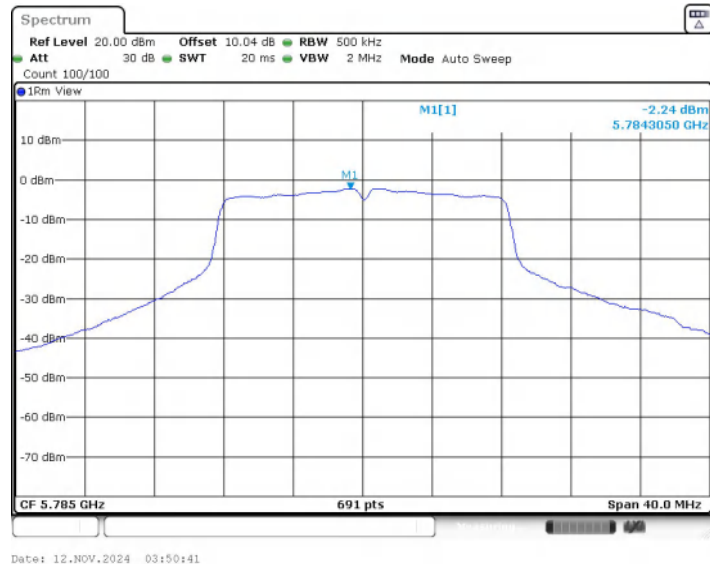
11A_Ant1_5745



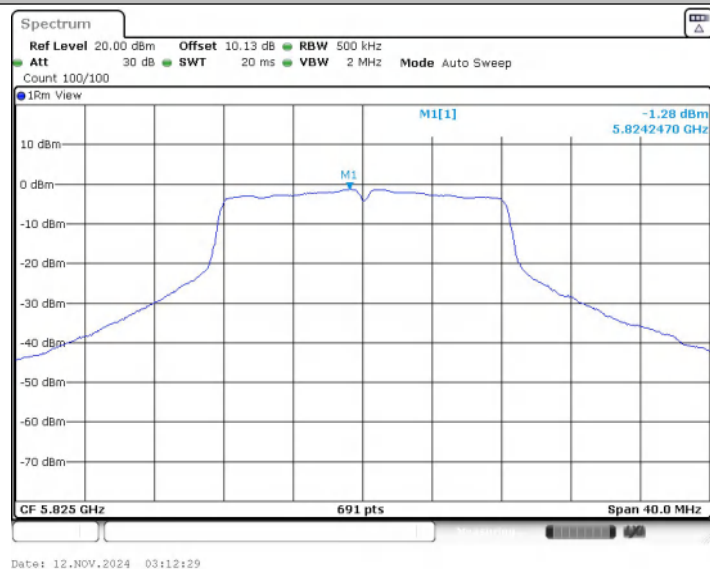
11A_Ant2_5745



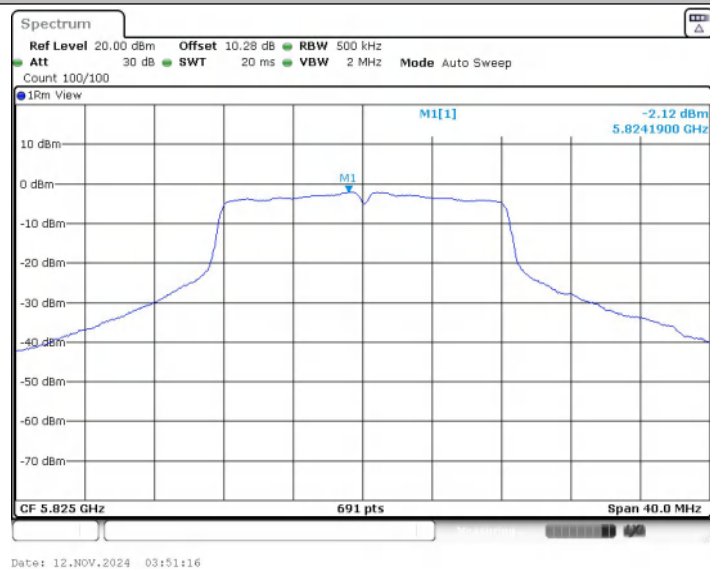
11A_Ant1_5785



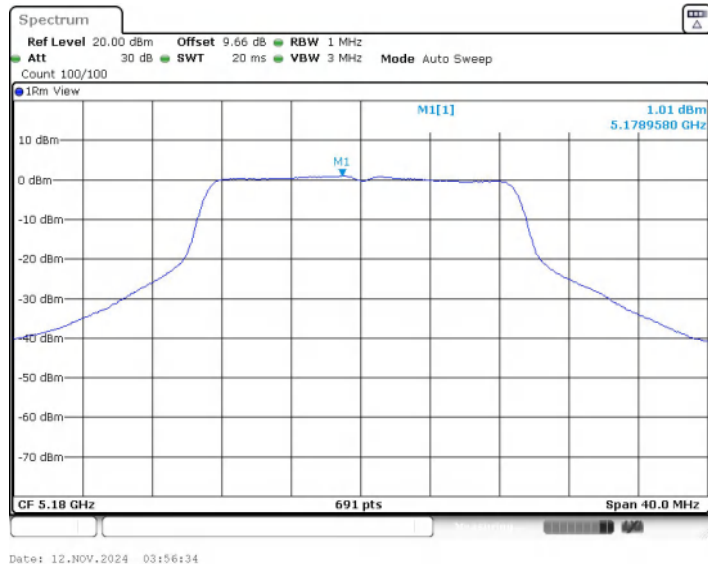
11A_Ant2_5785



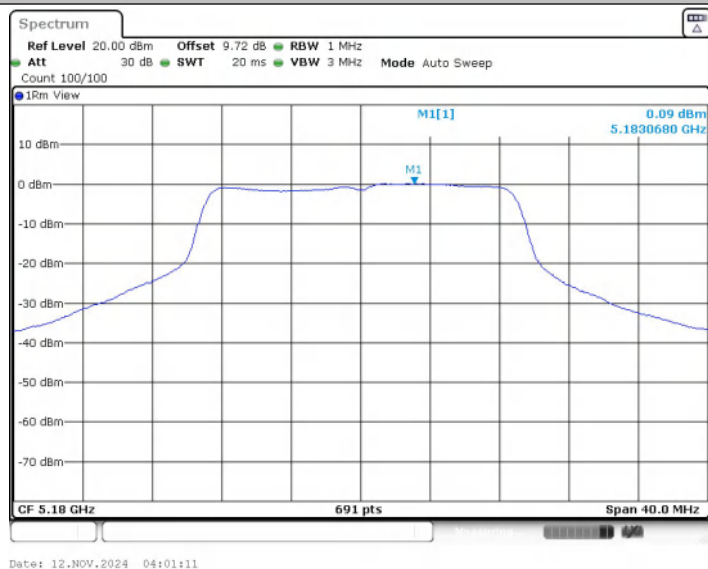
11A_Ant1_5825



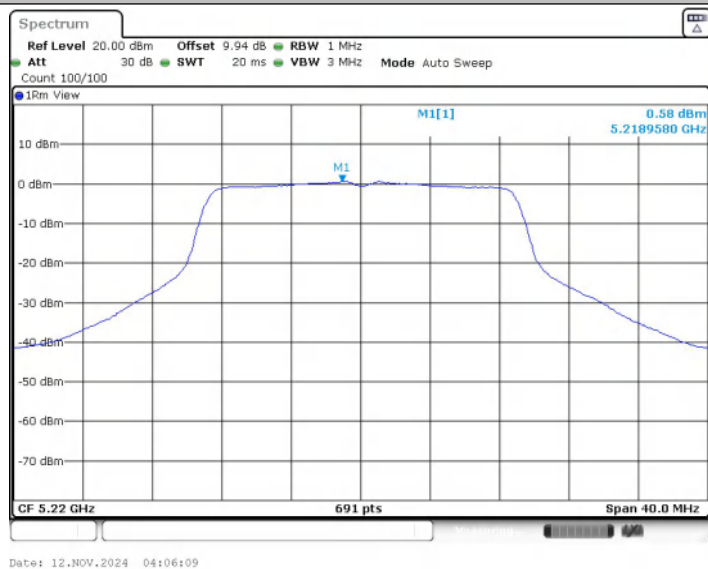
11A_Ant2_5825



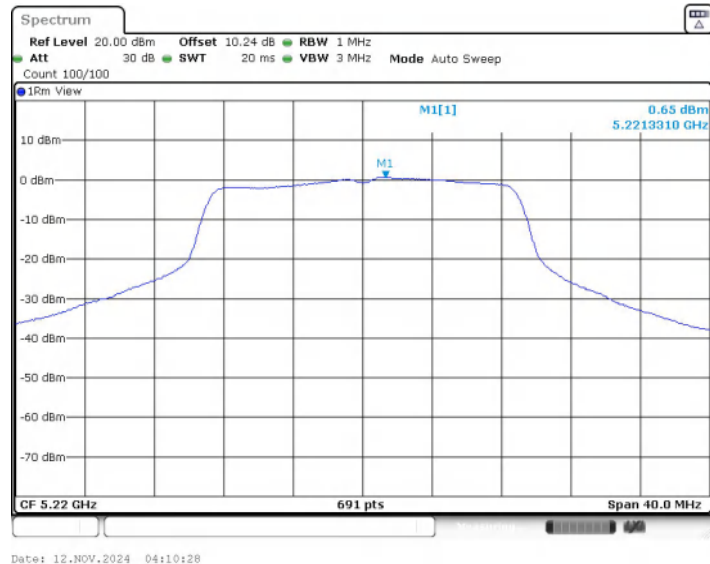
11N20MIMO_Ant1_5180



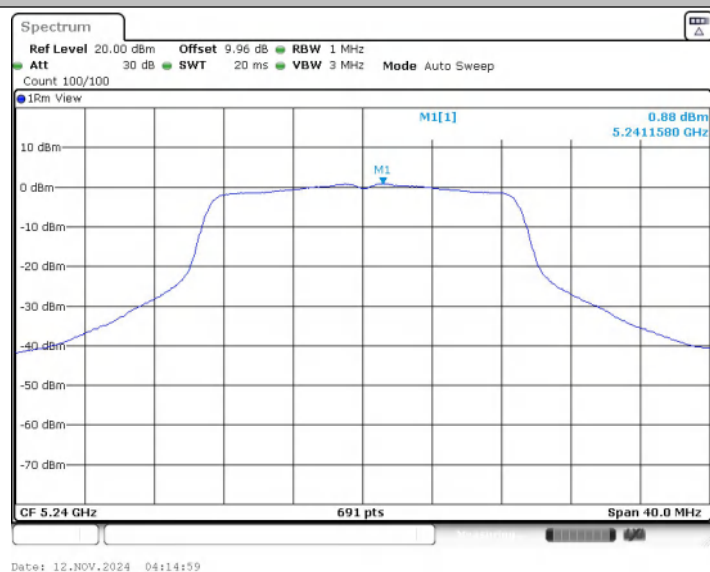
11N20MIMO_Ant2_5180



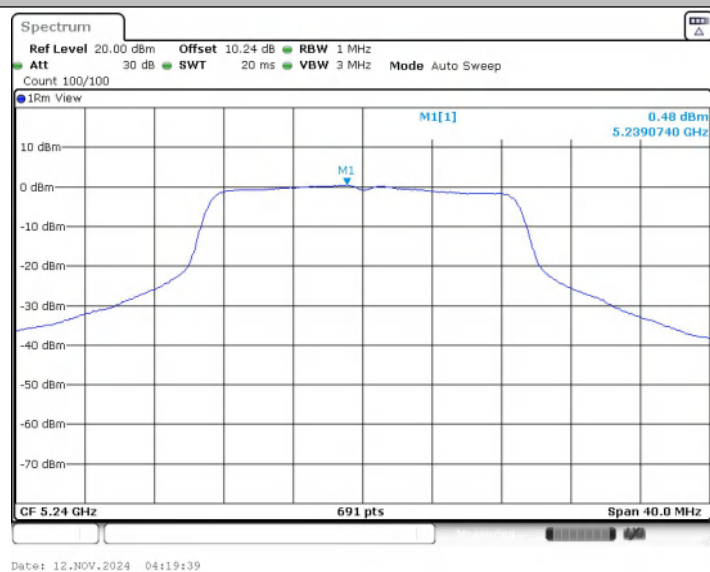
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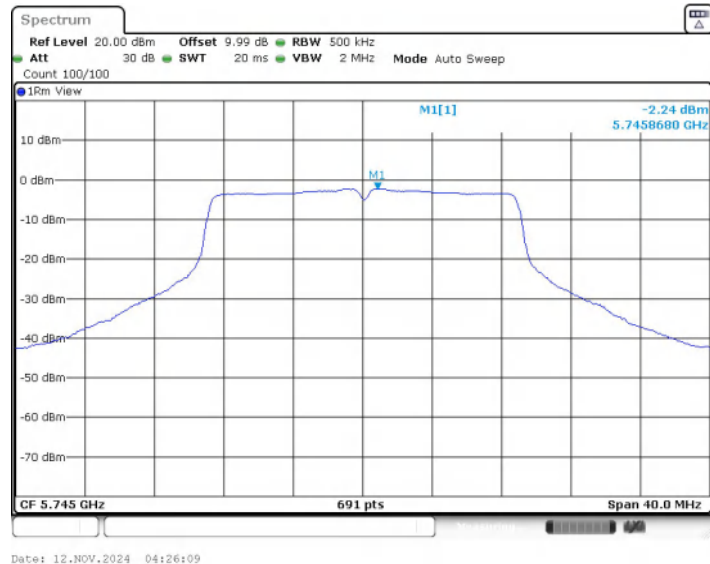
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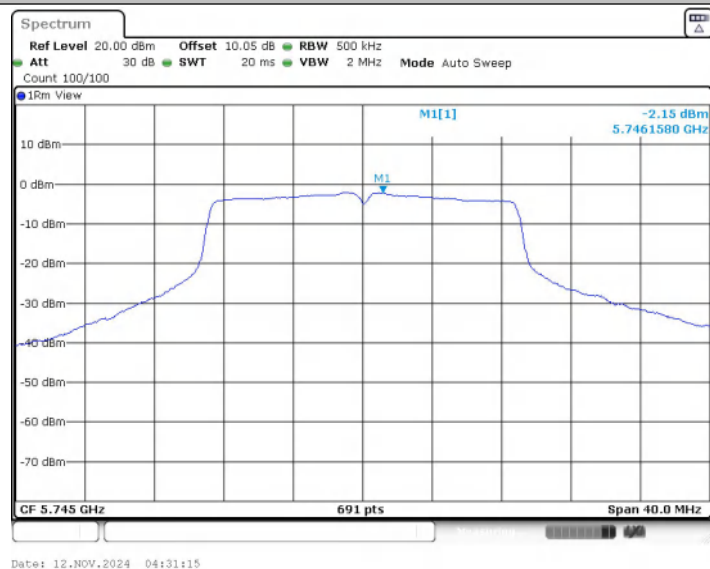
11N20MIMO_Ant1_5240



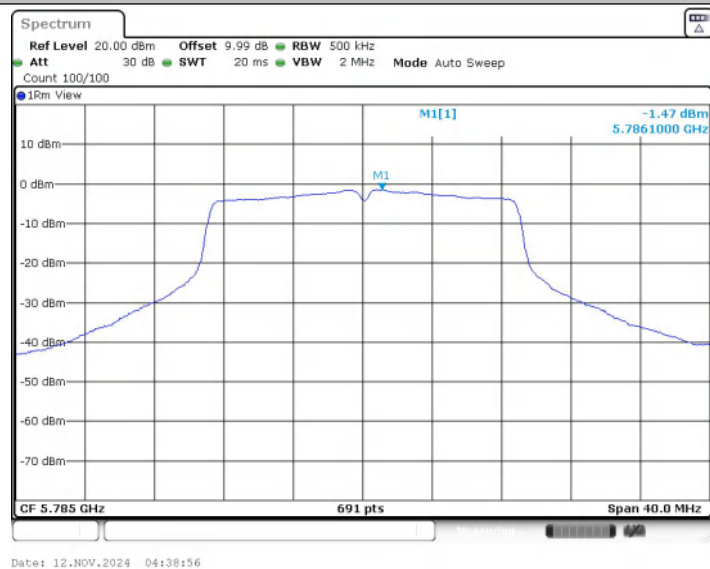
11N20MIMO_Ant2_5240



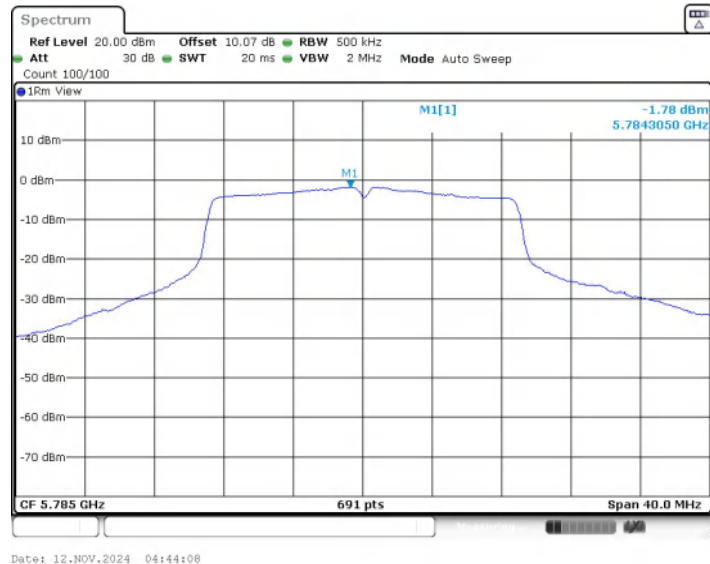
11N20MIMO_Ant1_5745



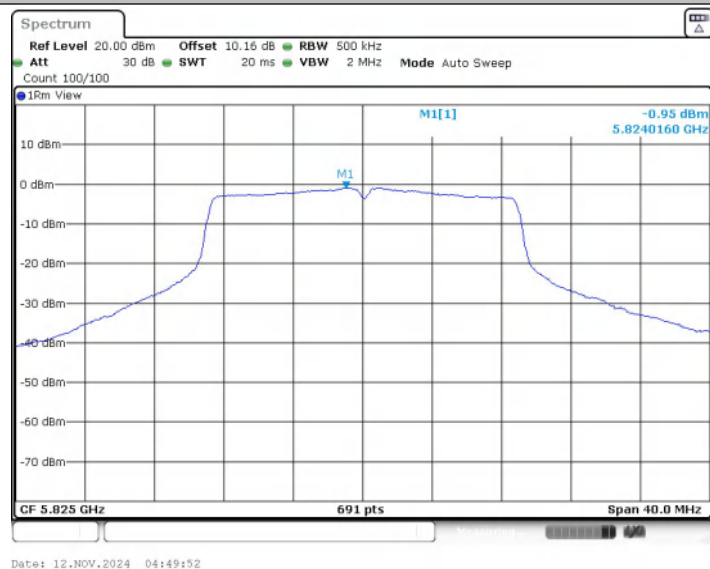
11N20MIMO_Ant2_5745



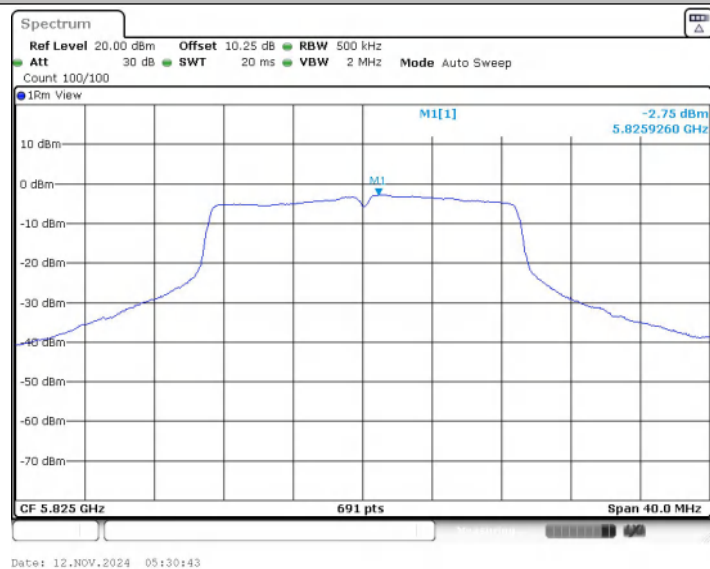
11N20MIMO_Ant1_5785



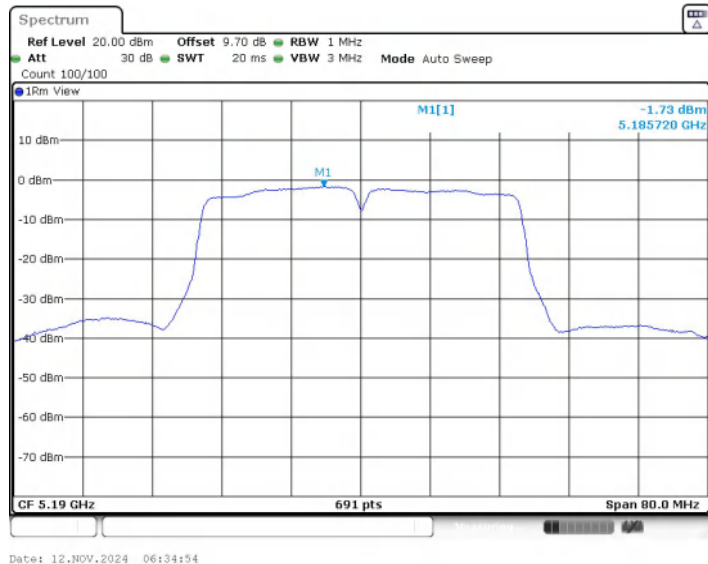
11N20MIMO_Ant2_5785



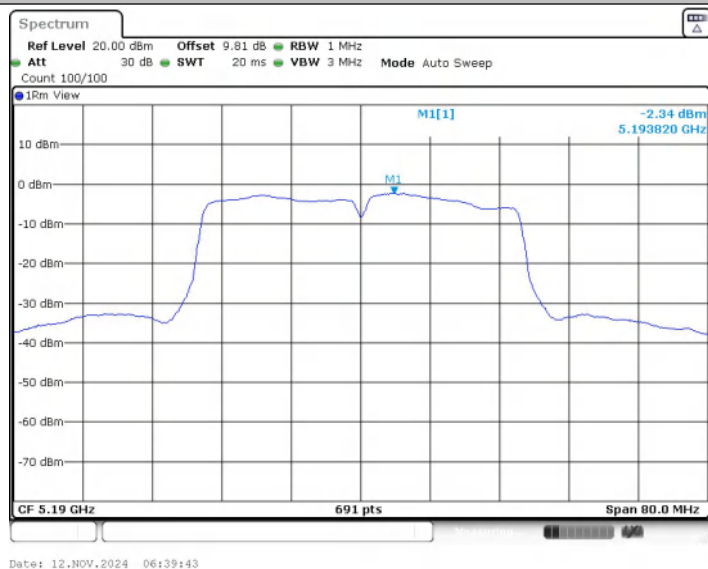
11N20MIMO_Ant1_5825



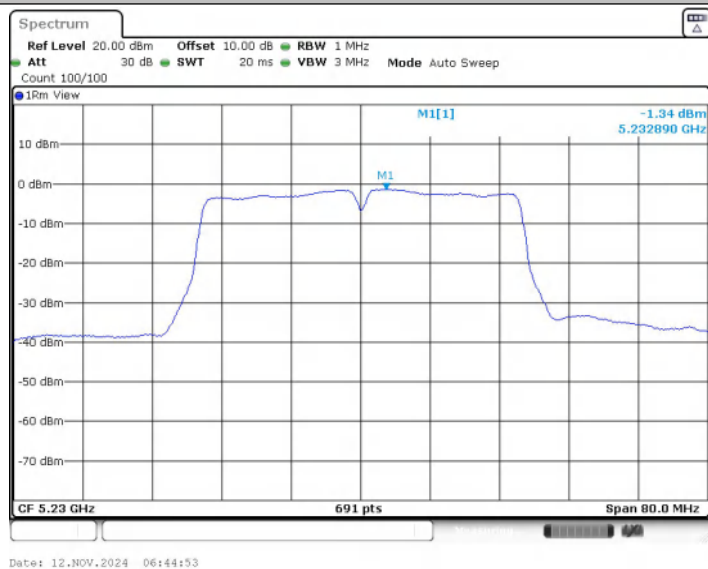
11N20MIMO_Ant2_5825



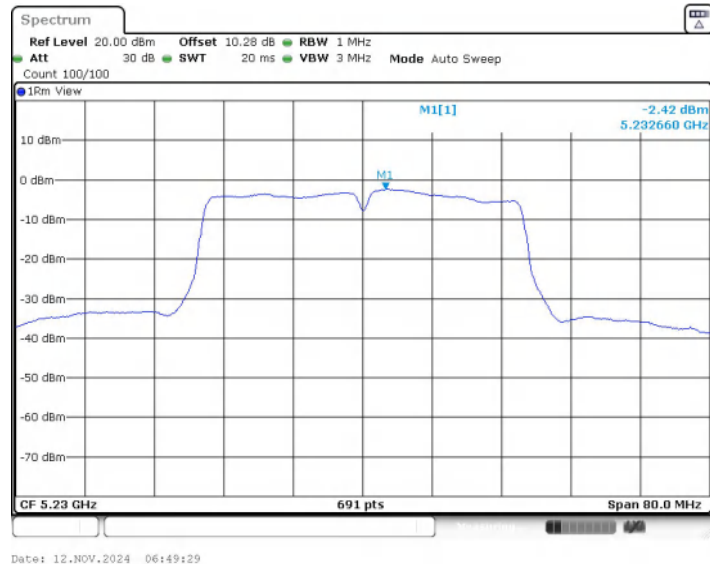
11N40MIMO_Ant1_5190



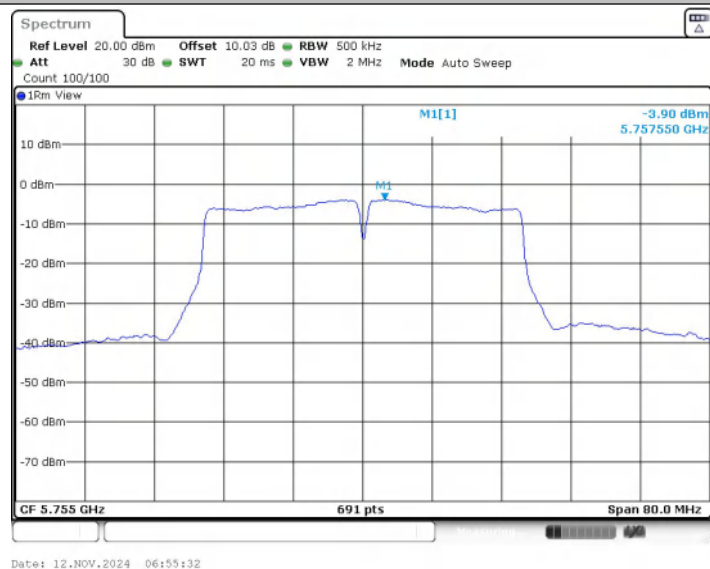
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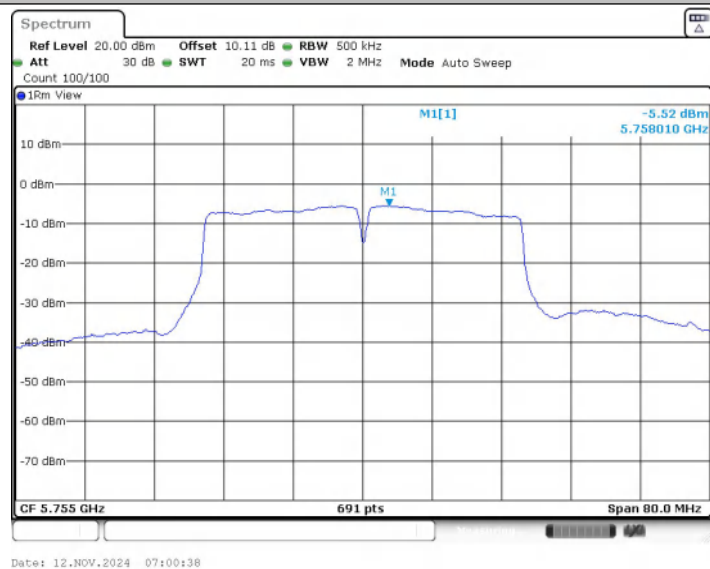
11N40MIMO_Ant1_5230



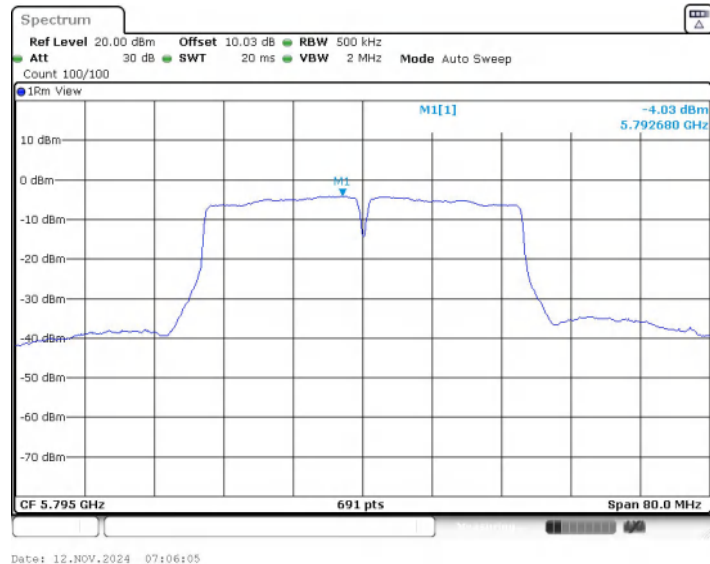
11N40MIMO_Ant2_5230



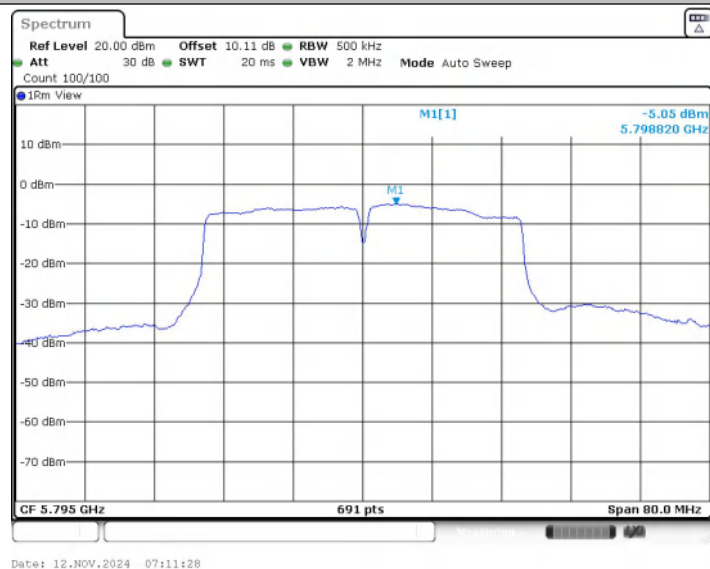
11N40MIMO_Ant1_5755



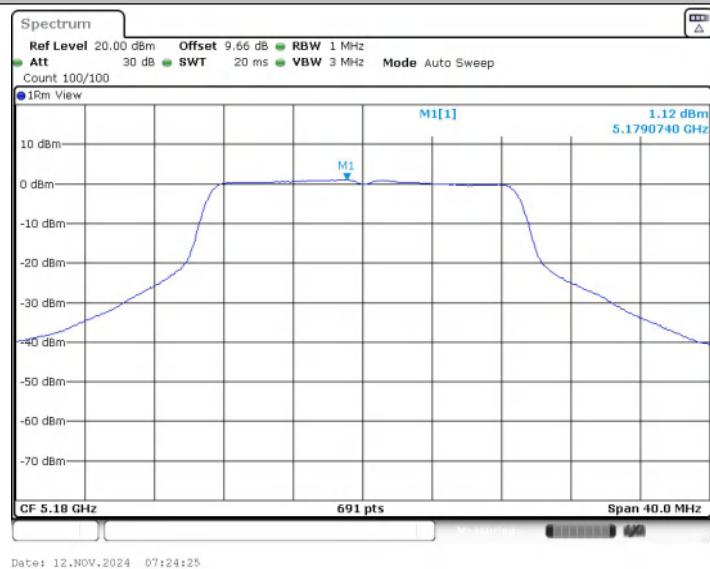
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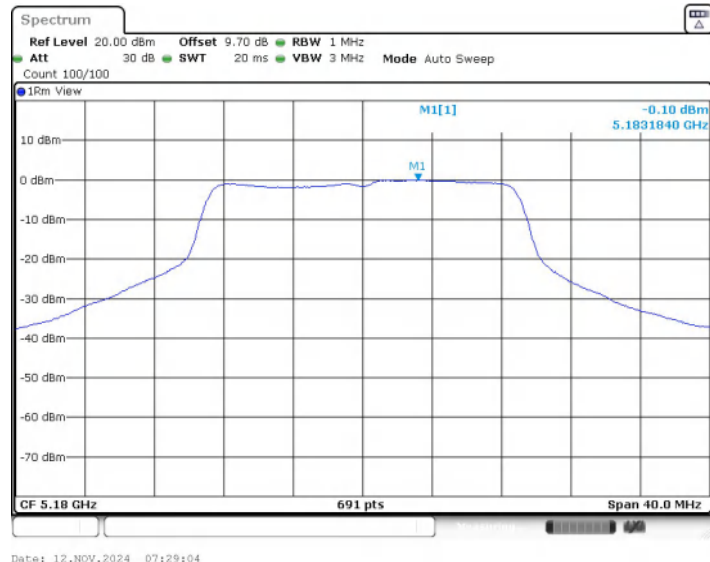
11N40MIMO_Ant1_5795



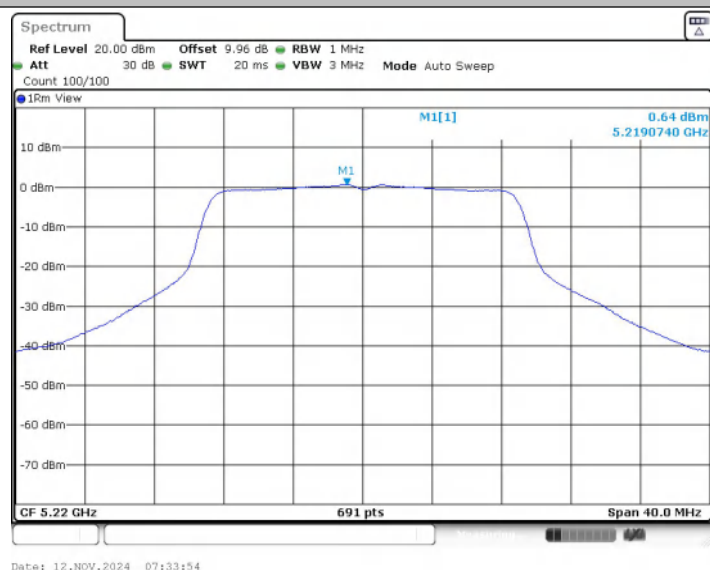
11N40MIMO_Ant2_5795



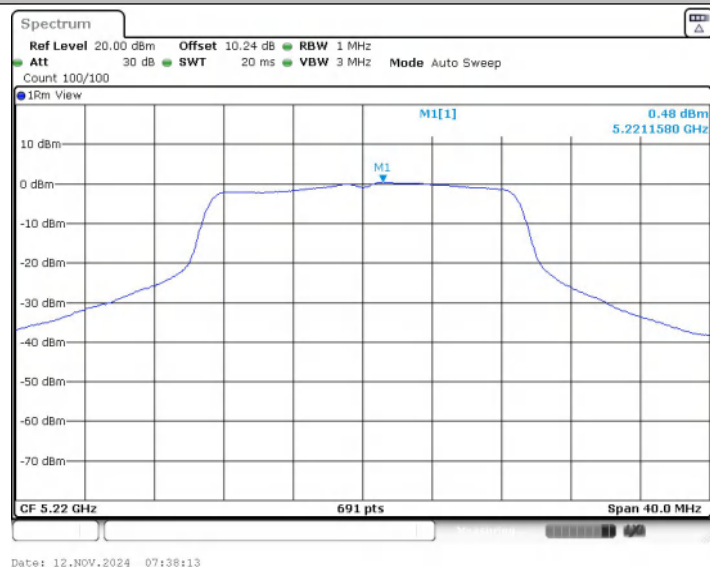
11AC20MIMO_Ant1_5180



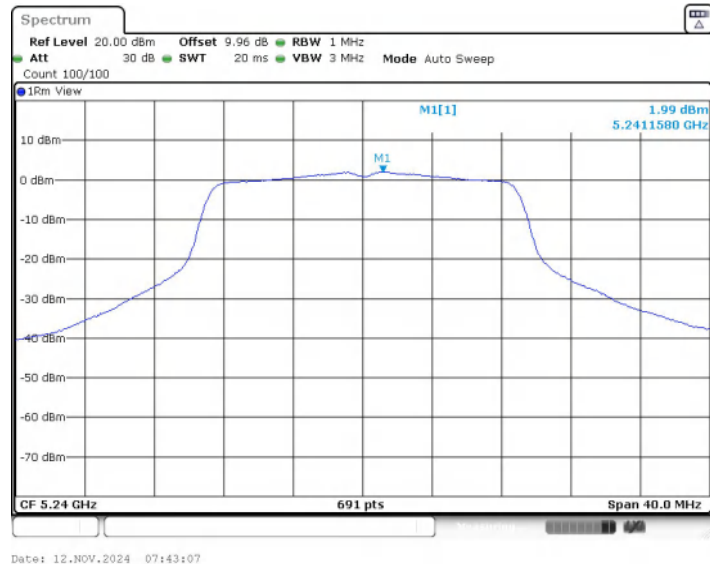
11AC20MIMO_Ant2_5180



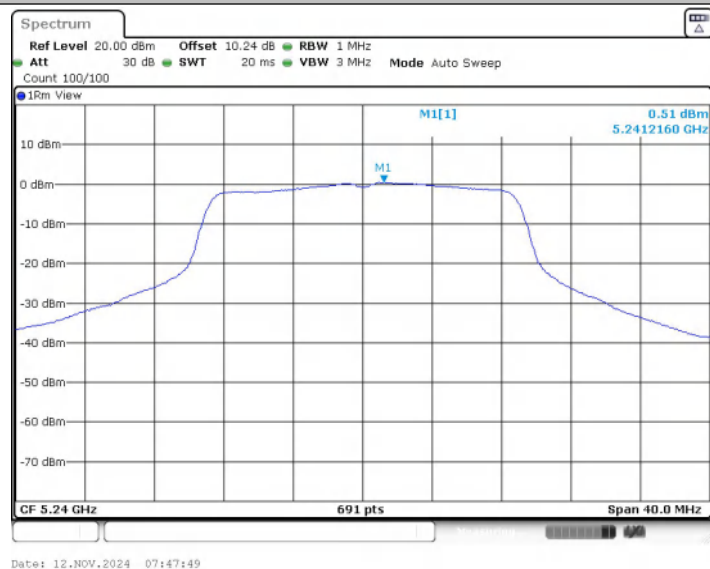
11AC20MIMO_Ant1_5220



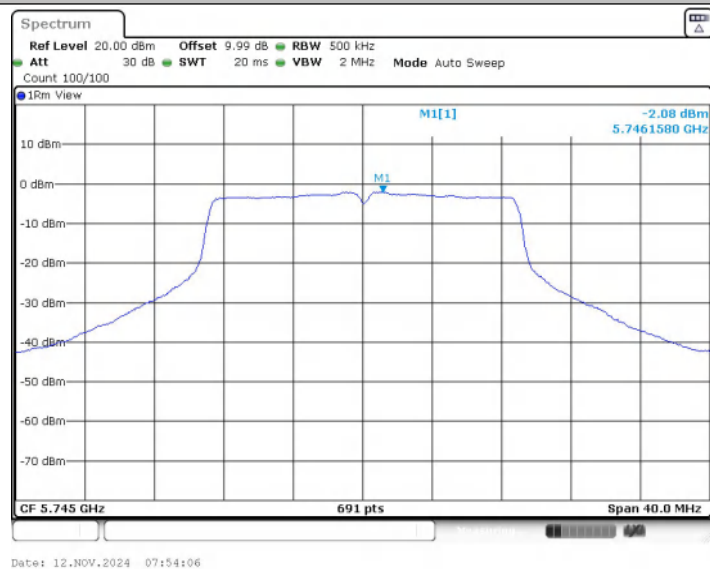
11AC20MIMO_Ant2_5220



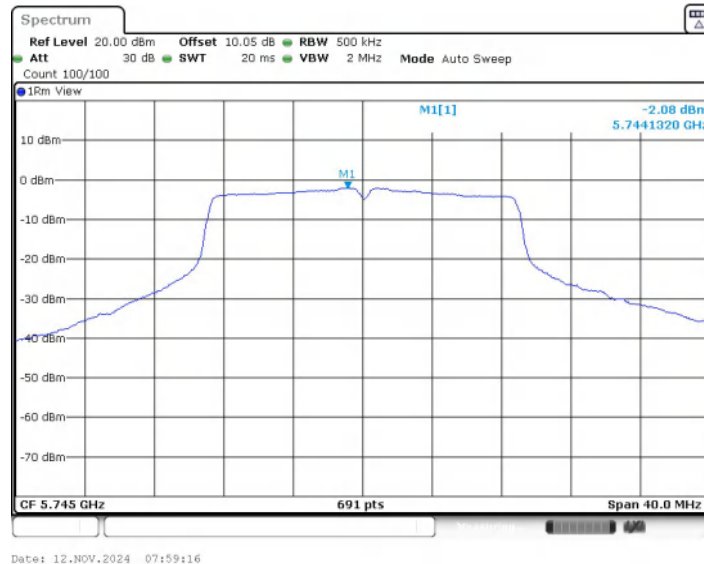
11AC20MIMO_Ant1_5240



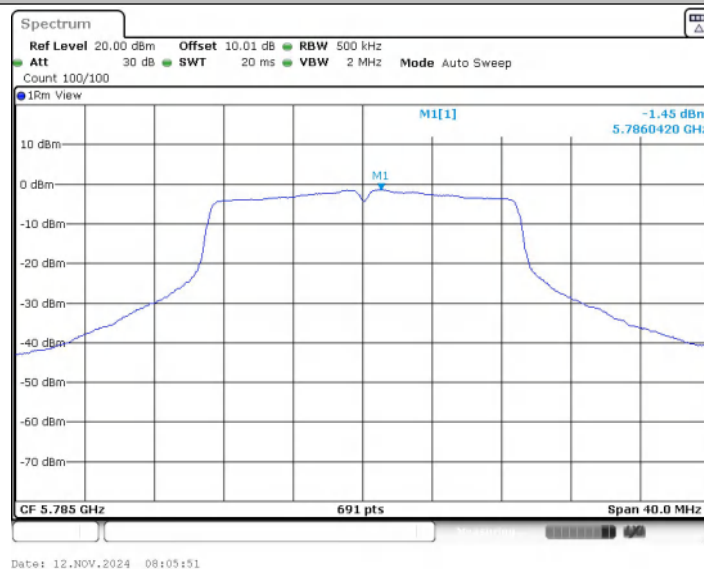
11AC20MIMO_Ant2_5240



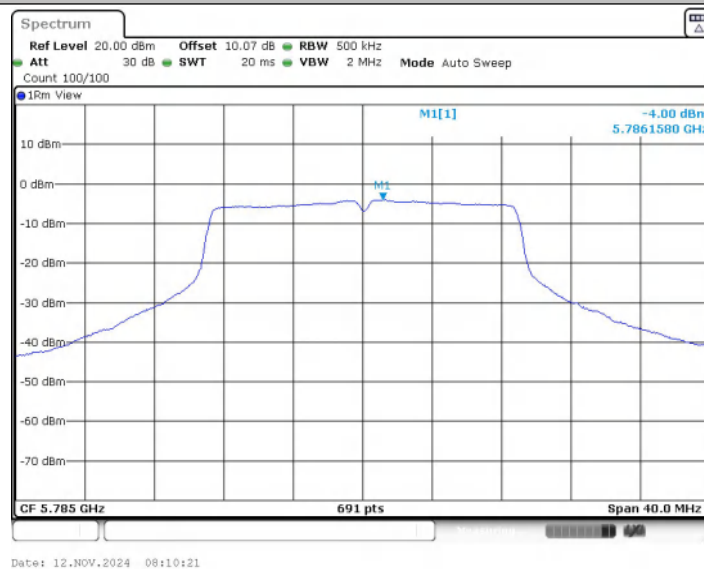
11AC20MIMO_Ant1_5745



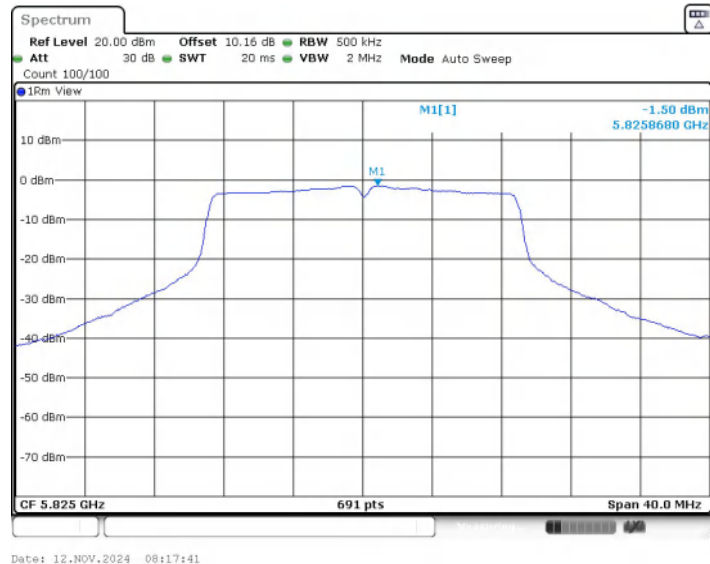
11AC20MIMO_Ant2_5745



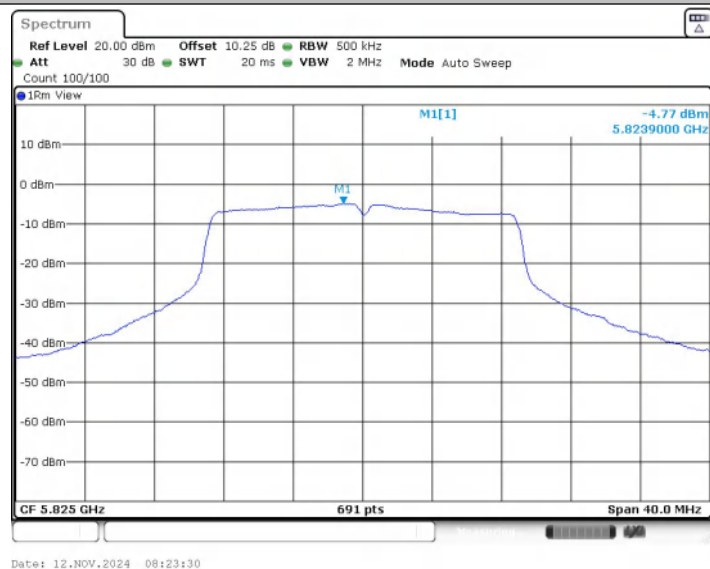
11AC20MIMO_Ant1_5785



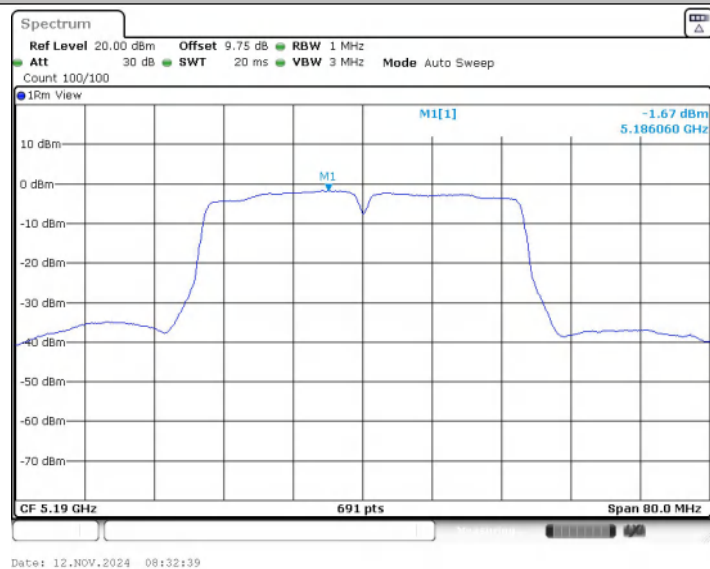
11AC20MIMO_Ant2_5785



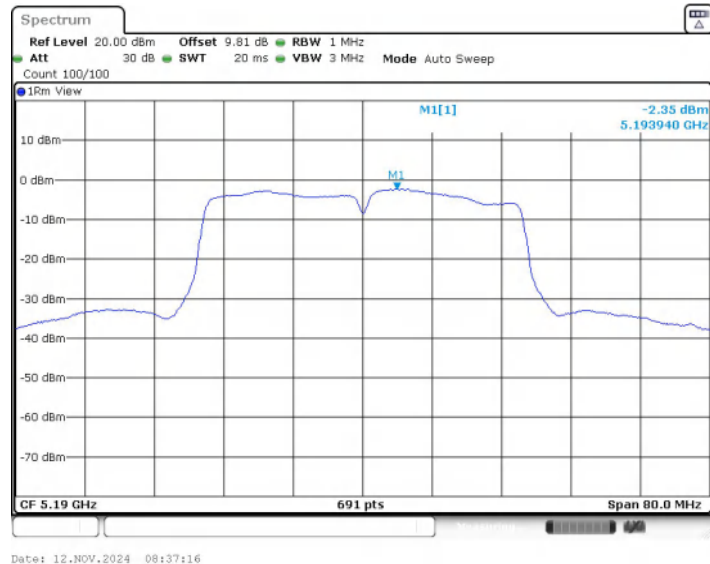
11AC20MIMO_Ant1_5825



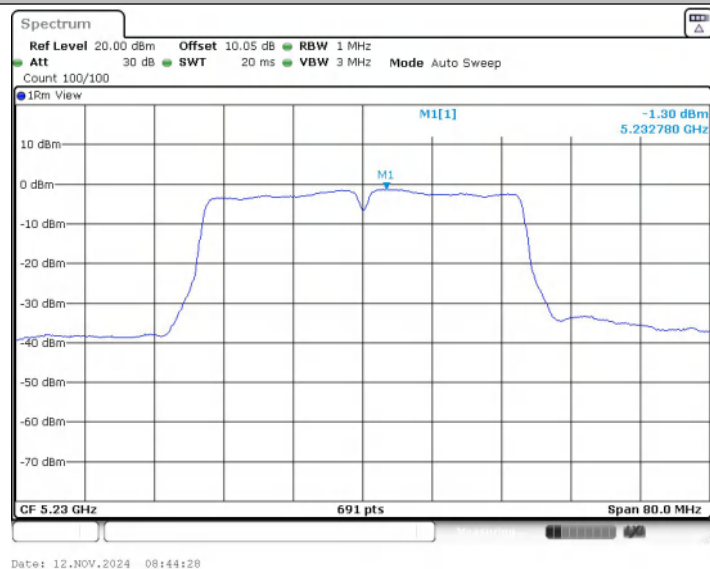
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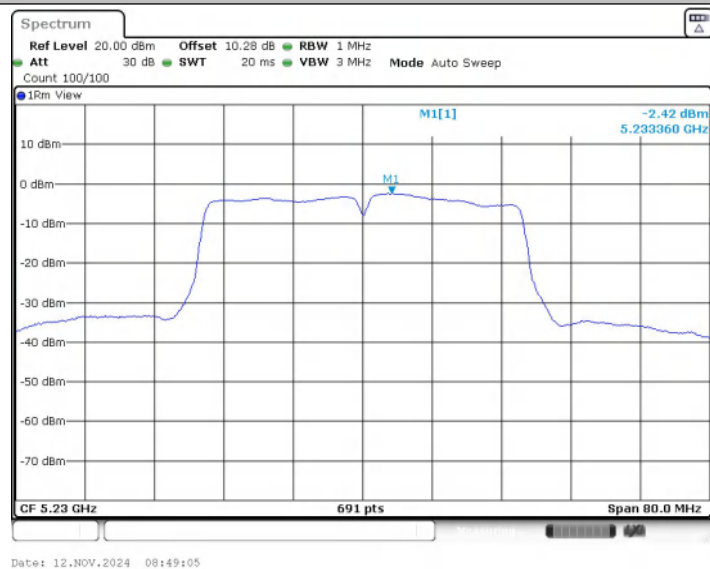
11AC40MIMO_Ant1_5190



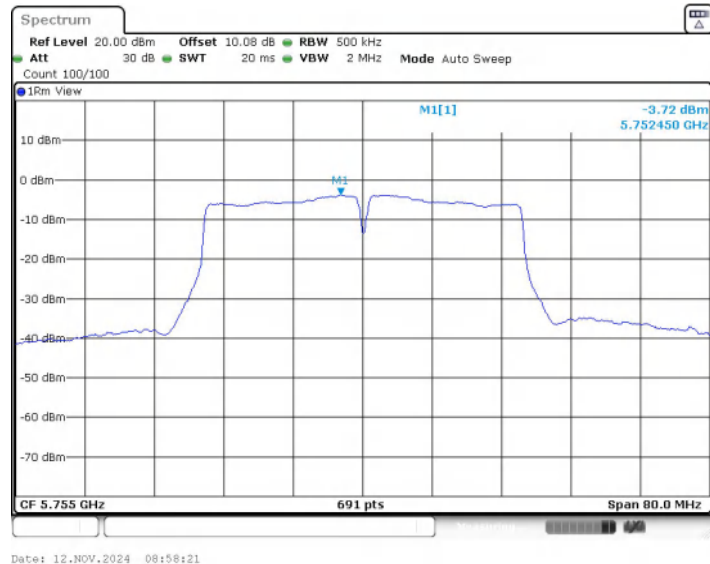
11AC40MIMO_Ant2_5190



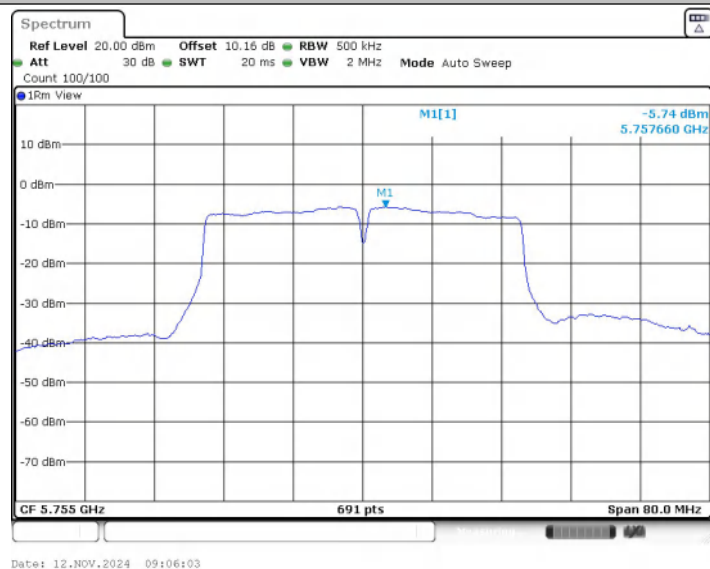
11AC40MIMO_Ant1_5230



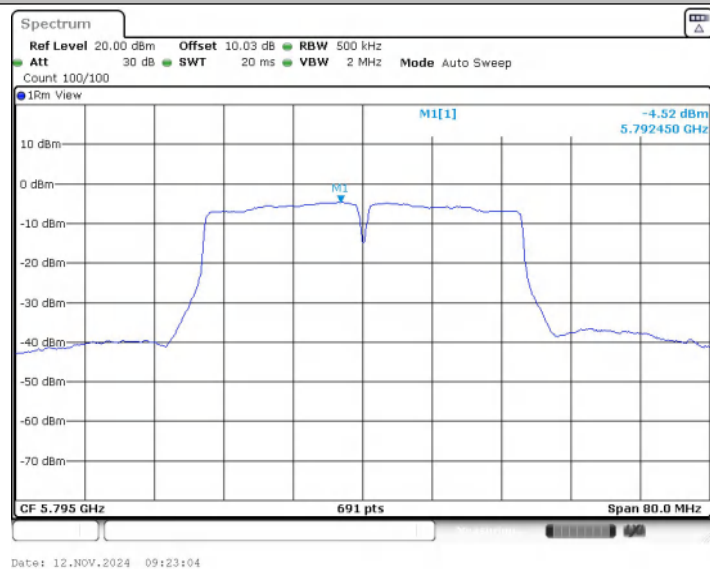
11AC40MIMO_Ant2_5230



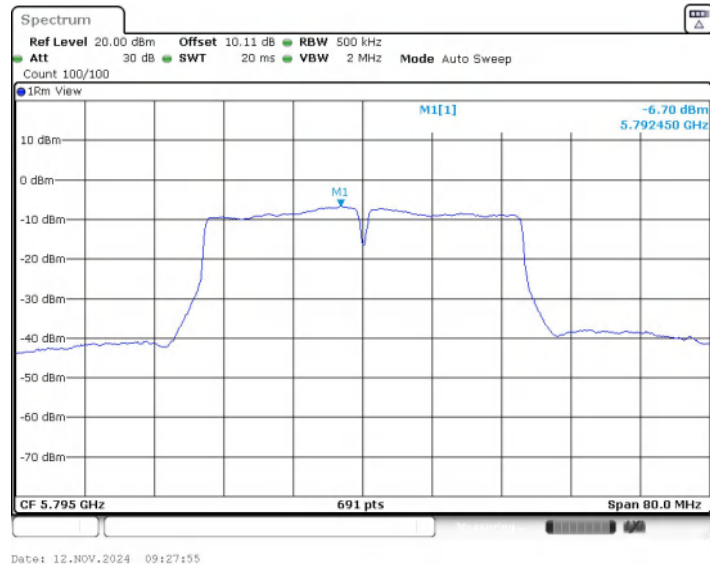
11AC40MIMO_Ant1_5755



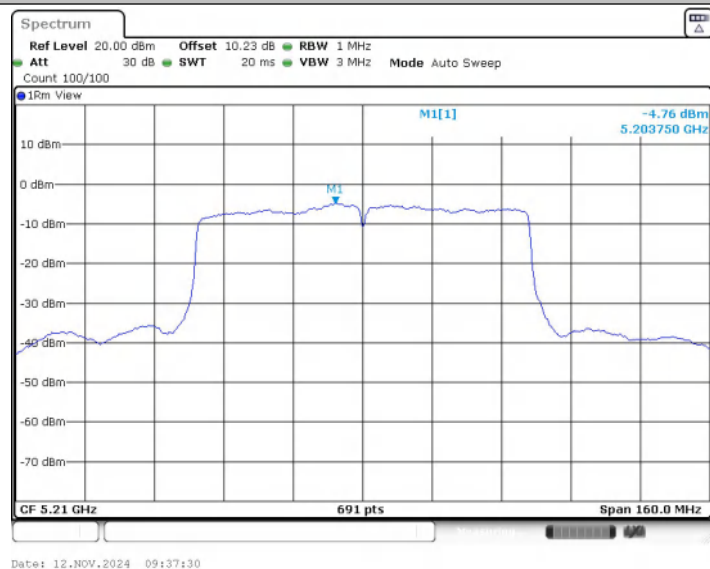
11AC40MIMO_Ant2_5755



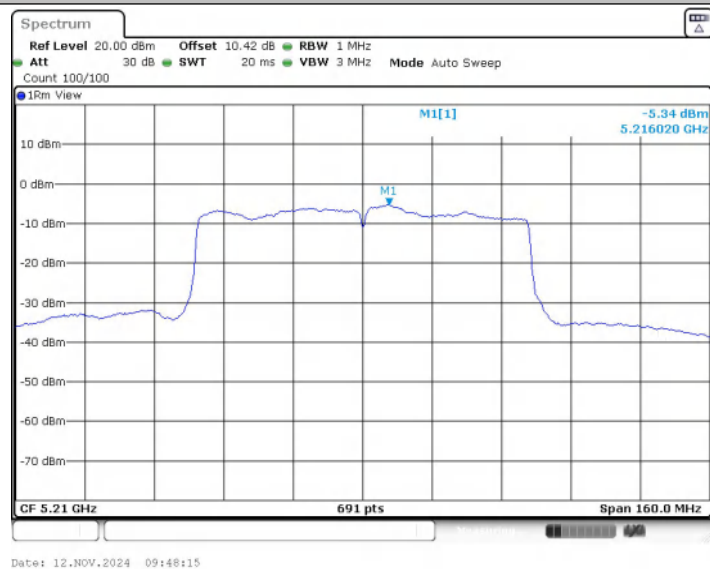
11AC40MIMO_Ant1_5795



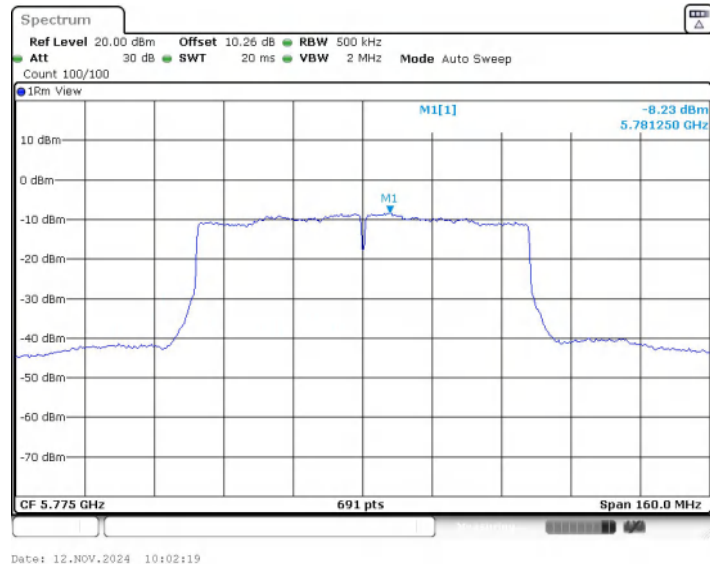
11AC40MIMO_Ant2_5795



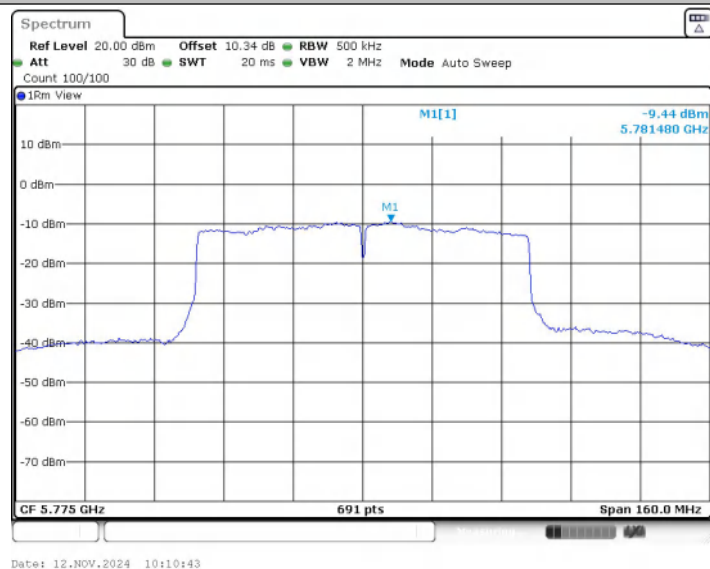
11AC80MIMO_Ant1_5210



11AC80MIMO_Ant2_5210



11AC80MIMO_Ant1_5775



11AC80MIMO_Ant2_5775

Appendix E: Frequency Stability

Test Result

Voltage								
TestMode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	NT	60000.00	11.583012	20	PASS
			LV	NT	60000.00	11.583012	20	PASS
			HV	NT	60000.00	11.583012	20	PASS
	Ant2	5180	NV	NT	60000.00	11.583012	20	PASS
			LV	NT	60000.00	11.583012	20	PASS
			HV	NT	60000.00	11.583012	20	PASS
	Ant1	5220	NV	NT	60000.00	11.494253	20	PASS
			LV	NT	60000.00	11.494253	20	PASS
			HV	NT	60000.00	11.494253	20	PASS
	Ant2	5220	NV	NT	60000.00	11.494253	20	PASS
			LV	NT	80000.00	15.325670	20	PASS
			HV	NT	60000.00	11.494253	20	PASS
	Ant1	5240	NV	NT	60000.00	11.450382	20	PASS
			LV	NT	60000.00	11.450382	20	PASS
			HV	NT	60000.00	11.450382	20	PASS
	Ant2	5240	NV	NT	60000.00	11.450382	20	PASS
			LV	NT	60000.00	11.450382	20	PASS
			HV	NT	60000.00	11.450382	20	PASS
	Ant1	5745	NV	NT	80000.00	13.925152	20	PASS
			LV	NT	80000.00	13.925152	20	PASS
			HV	NT	80000.00	13.925152	20	PASS
	Ant2	5745	NV	NT	60000.00	10.443864	20	PASS
			LV	NT	60000.00	10.443864	20	PASS
			HV	NT	80000.00	13.925152	20	PASS
	Ant1	5785	NV	NT	80000.00	13.828868	20	PASS
			LV	NT	80000.00	13.828868	20	PASS
			HV	NT	80000.00	13.828868	20	PASS
	Ant2	5785	NV	NT	80000.00	13.828868	20	PASS
			LV	NT	80000.00	13.828868	20	PASS
			HV	NT	60000.00	10.371651	20	PASS
	Ant1	5825	NV	NT	80000.00	13.733906	20	PASS
			LV	NT	80000.00	13.733906	20	PASS
			HV	NT	60000.00	10.300429	20	PASS
	Ant2	5825	NV	NT	60000.00	10.300429	20	PASS
			LV	NT	80000.00	13.733906	20	PASS
			HV	NT	60000.00	10.300429	20	PASS
11N20MI MO	Ant1	5180	NV	NT	60000.00	11.583012	20	PASS
			LV	NT	60000.00	11.583012	20	PASS
			HV	NT	80000.00	15.444015	20	PASS
	Ant2	5180	NV	NT	60000.00	11.583012	20	PASS

			LV	NT	60000.00	11.583012	20	PASS
			HV	NT	60000.00	11.583012	20	PASS
	Ant1	5220	NV	NT	60000.00	11.494253	20	PASS
			LV	NT	80000.00	15.325670	20	PASS
			HV	NT	80000.00	15.325670	20	PASS
	Ant2	5220	NV	NT	80000.00	15.325670	20	PASS
			LV	NT	60000.00	11.494253	20	PASS
			HV	NT	60000.00	11.494253	20	PASS
	Ant1	5240	NV	NT	60000.00	11.450382	20	PASS
			LV	NT	80000.00	15.267176	20	PASS
			HV	NT	80000.00	15.267176	20	PASS
	Ant2	5240	NV	NT	60000.00	11.450382	20	PASS
			LV	NT	60000.00	11.450382	20	PASS
			HV	NT	60000.00	11.450382	20	PASS
	Ant1	5745	NV	NT	60000.00	10.443864	20	PASS
			LV	NT	80000.00	13.925152	20	PASS
			HV	NT	80000.00	13.925152	20	PASS
	Ant2	5745	NV	NT	60000.00	10.443864	20	PASS
			LV	NT	80000.00	13.925152	20	PASS
			HV	NT	80000.00	13.925152	20	PASS
	Ant1	5785	NV	NT	60000.00	10.371651	20	PASS
			LV	NT	80000.00	13.828868	20	PASS
			HV	NT	80000.00	13.828868	20	PASS
	Ant2	5785	NV	NT	80000.00	13.828868	20	PASS
			LV	NT	80000.00	13.828868	20	PASS
			HV	NT	80000.00	13.828868	20	PASS
	Ant1	5825	NV	NT	80000.00	13.733906	20	PASS
			LV	NT	60000.00	10.300429	20	PASS
			HV	NT	80000.00	13.733906	20	PASS
	Ant2	5825	NV	NT	60000.00	10.300429	20	PASS
			LV	NT	80000.00	13.733906	20	PASS
			HV	NT	80000.00	13.733906	20	PASS
11N40MI MO	Ant1	5190	NV	NT	80000.00	15.414258	20	PASS
			LV	NT	80000.00	15.414258	20	PASS
			HV	NT	80000.00	15.414258	20	PASS
	Ant2	5190	NV	NT	40000.00	7.707129	20	PASS
			LV	NT	40000.00	7.707129	20	PASS
			HV	NT	80000.00	15.414258	20	PASS
	Ant1	5230	NV	NT	80000.00	15.296367	20	PASS
			LV	NT	40000.00	7.648184	20	PASS
			HV	NT	80000.00	15.296367	20	PASS
	Ant2	5230	NV	NT	80000.00	15.296367	20	PASS
			LV	NT	40000.00	7.648184	20	PASS
			HV	NT	80000.00	15.296367	20	PASS
	Ant1	5755	NV	NT	80000.00	13.900956	20	PASS
			LV	NT	80000.00	13.900956	20	PASS

			HV	NT	80000.00	13.900956	20	PASS
	Ant2	5755	NV	NT	80000.00	13.900956	20	PASS
			LV	NT	80000.00	13.900956	20	PASS
			HV	NT	80000.00	13.900956	20	PASS
	Ant1	5795	NV	NT	80000.00	13.805004	20	PASS
			LV	NT	80000.00	13.805004	20	PASS
			HV	NT	80000.00	13.805004	20	PASS
	Ant2	5795	NV	NT	75000.00	12.942192	20	PASS
			LV	NT	50000.00	8.628128	20	PASS
			HV	NT	75000.00	12.942192	20	PASS
			NV	NT	60000.00	11.583012	20	PASS
			LV	NT	60000.00	11.583012	20	PASS
			HV	NT	60000.00	11.583012	20	PASS
11AC20M IMO	Ant1	5180	NV	NT	60000.00	11.583012	20	PASS
			LV	NT	60000.00	11.583012	20	PASS
			HV	NT	60000.00	11.583012	20	PASS
	Ant2	5180	NV	NT	60000.00	11.583012	20	PASS
			LV	NT	60000.00	11.583012	20	PASS
			HV	NT	60000.00	11.583012	20	PASS
	Ant1	5220	NV	NT	60000.00	11.494253	20	PASS
			LV	NT	80000.00	15.325670	20	PASS
			HV	NT	60000.00	11.494253	20	PASS
	Ant2	5220	NV	NT	60000.00	11.494253	20	PASS
			LV	NT	80000.00	15.325670	20	PASS
			HV	NT	80000.00	15.325670	20	PASS
	Ant1	5240	NV	NT	60000.00	11.450382	20	PASS
			LV	NT	60000.00	11.450382	20	PASS
			HV	NT	60000.00	11.450382	20	PASS
	Ant2	5240	NV	NT	60000.00	11.450382	20	PASS
			LV	NT	60000.00	11.450382	20	PASS
			HV	NT	60000.00	11.450382	20	PASS
	Ant1	5745	NV	NT	80000.00	13.925152	20	PASS
			LV	NT	80000.00	13.925152	20	PASS
			HV	NT	80000.00	13.925152	20	PASS
	Ant2	5745	NV	NT	80000.00	13.925152	20	PASS
			LV	NT	80000.00	13.925152	20	PASS
			HV	NT	80000.00	13.925152	20	PASS
	Ant1	5785	NV	NT	80000.00	13.828868	20	PASS
			LV	NT	80000.00	13.828868	20	PASS
			HV	NT	80000.00	13.828868	20	PASS
	Ant2	5785	NV	NT	80000.00	13.828868	20	PASS
			LV	NT	100000.00	17.286085	20	PASS
			HV	NT	100000.00	17.286085	20	PASS
	Ant1	5825	NV	NT	80000.00	13.733906	20	PASS
			LV	NT	80000.00	13.733906	20	PASS
			HV	NT	80000.00	13.733906	20	PASS
	Ant2	5825	NV	NT	80000.00	13.733906	20	PASS
			LV	NT	80000.00	13.733906	20	PASS
			HV	NT	80000.00	13.733906	20	PASS

11AC40M IMO	Ant1	5190	NV	NT	80000.00	15.414258	20	PASS
			LV	NT	40000.00	7.707129	20	PASS
			HV	NT	40000.00	7.707129	20	PASS
	Ant2	5190	NV	NT	80000.00	15.414258	20	PASS
			LV	NT	40000.00	7.707129	20	PASS
			HV	NT	80000.00	15.414258	20	PASS
	Ant1	5230	NV	NT	80000.00	15.296367	20	PASS
			LV	NT	80000.00	15.296367	20	PASS
			HV	NT	80000.00	15.296367	20	PASS
	Ant2	5230	NV	NT	40000.00	7.648184	20	PASS
			LV	NT	40000.00	7.648184	20	PASS
			HV	NT	40000.00	7.648184	20	PASS
	Ant1	5755	NV	NT	60000.00	10.425717	20	PASS
			LV	NT	90000.00	15.638575	20	PASS
			HV	NT	90000.00	15.638575	20	PASS
	Ant2	5755	NV	NT	80000.00	13.900956	20	PASS
			LV	NT	40000.00	6.950478	20	PASS
			HV	NT	40000.00	6.950478	20	PASS
	Ant1	5795	NV	NT	80000.00	13.805004	20	PASS
			LV	NT	80000.00	13.805004	20	PASS
			HV	NT	80000.00	13.805004	20	PASS
	Ant2	5795	NV	NT	90000.00	15.530630	20	PASS
			LV	NT	90000.00	15.530630	20	PASS
			HV	NT	60000.00	10.353753	20	PASS
11AC80M IMO	Ant1	5210	NV	NT	50000.00	9.596929	20	PASS
			LV	NT	50000.00	9.596929	20	PASS
			HV	NT	100000.00	19.193858	20	PASS
	Ant2	5210	NV	NT	50000.00	9.596929	20	PASS
			LV	NT	50000.00	9.596929	20	PASS
			HV	NT	50000.00	9.596929	20	PASS
	Ant1	5775	NV	NT	50000.00	8.658009	20	PASS
			LV	NT	50000.00	8.658009	20	PASS
			HV	NT	50000.00	8.658009	20	PASS
	Ant2	5775	NV	NT	100000.00	17.316017	20	PASS
			LV	NT	100000.00	17.316017	20	PASS
			HV	NT	50000.00	8.658009	20	PASS

Temperature								
TestMode	Antenna	Channel	Voltage [Vdc]	Temperature (°C)	Deviation (Hz)	Deviation (ppm)	Limit (ppm)	Verdict
11A	Ant1	5180	NV	-30	60000.00	11.583012	20	PASS
			NV	-20	60000.00	11.583012	20	PASS
			NV	-10	80000.00	15.444015	20	PASS
			NV	0	80000.00	15.444015	20	PASS
			NV	10	60000.00	11.583012	20	PASS
			NV	20	60000.00	11.583012	20	PASS

			NV	30	60000.00	11.583012	20	PASS
			NV	40	60000.00	11.583012	20	PASS
			NV	50	60000.00	11.583012	20	PASS
	Ant2	5180	NV	-30	60000.00	11.583012	20	PASS
			NV	-20	60000.00	11.583012	20	PASS
			NV	-10	60000.00	11.583012	20	PASS
			NV	0	60000.00	11.583012	20	PASS
			NV	10	60000.00	11.583012	20	PASS
			NV	20	60000.00	11.583012	20	PASS
			NV	30	60000.00	11.583012	20	PASS
			NV	40	60000.00	11.583012	20	PASS
			NV	50	60000.00	11.583012	20	PASS
	Ant1	5220	NV	-30	80000.00	15.325670	20	PASS
			NV	-20	60000.00	11.494253	20	PASS
			NV	-10	60000.00	11.494253	20	PASS
			NV	0	60000.00	11.494253	20	PASS
			NV	10	60000.00	11.494253	20	PASS
			NV	20	60000.00	11.494253	20	PASS
			NV	30	60000.00	11.494253	20	PASS
			NV	40	60000.00	11.494253	20	PASS
			NV	50	60000.00	11.494253	20	PASS
	Ant2	5220	NV	-30	60000.00	11.494253	20	PASS
			NV	-20	60000.00	11.494253	20	PASS
			NV	-10	80000.00	15.325670	20	PASS
			NV	0	60000.00	11.494253	20	PASS
			NV	10	60000.00	11.494253	20	PASS
			NV	20	60000.00	11.494253	20	PASS
			NV	30	60000.00	11.494253	20	PASS
			NV	40	60000.00	11.494253	20	PASS
			NV	50	60000.00	11.494253	20	PASS
	Ant1	5240	NV	-30	60000.00	11.450382	20	PASS
			NV	-20	60000.00	11.450382	20	PASS
			NV	-10	60000.00	11.450382	20	PASS
			NV	0	60000.00	11.450382	20	PASS
			NV	10	60000.00	11.450382	20	PASS
			NV	20	60000.00	11.450382	20	PASS
			NV	30	80000.00	15.267176	20	PASS
			NV	40	60000.00	11.450382	20	PASS
			NV	50	60000.00	11.450382	20	PASS
	Ant2	5240	NV	-30	60000.00	11.450382	20	PASS
			NV	-20	60000.00	11.450382	20	PASS
			NV	-10	60000.00	11.450382	20	PASS
			NV	0	60000.00	11.450382	20	PASS
			NV	10	60000.00	11.450382	20	PASS
			NV	20	60000.00	11.450382	20	PASS
			NV	30	60000.00	11.450382	20	PASS

			NV	40	80000.00	15.267176	20	PASS
			NV	50	60000.00	11.450382	20	PASS
	Ant1	5745	NV	-30	60000.00	10.443864	20	PASS
			NV	-20	60000.00	10.443864	20	PASS
			NV	-10	80000.00	13.925152	20	PASS
			NV	0	80000.00	13.925152	20	PASS
			NV	10	80000.00	13.925152	20	PASS
			NV	20	60000.00	10.443864	20	PASS
			NV	30	60000.00	10.443864	20	PASS
			NV	40	80000.00	13.925152	20	PASS
			NV	50	80000.00	13.925152	20	PASS
			NV	-30	80000.00	13.925152	20	PASS
	Ant2	5745	NV	-20	80000.00	13.925152	20	PASS
			NV	-10	80000.00	13.925152	20	PASS
			NV	0	80000.00	13.925152	20	PASS
			NV	10	80000.00	13.925152	20	PASS
			NV	20	60000.00	10.443864	20	PASS
			NV	30	80000.00	13.925152	20	PASS
			NV	40	80000.00	13.925152	20	PASS
			NV	50	80000.00	13.925152	20	PASS
	Ant1	5785	NV	-30	60000.00	10.371651	20	PASS
			NV	-20	80000.00	13.828868	20	PASS
			NV	-10	80000.00	13.828868	20	PASS
			NV	0	80000.00	13.828868	20	PASS
			NV	10	80000.00	13.828868	20	PASS
			NV	20	60000.00	10.371651	20	PASS
			NV	30	80000.00	13.828868	20	PASS
			NV	40	80000.00	13.828868	20	PASS
			NV	50	80000.00	13.828868	20	PASS
	Ant2	5785	NV	-30	60000.00	10.371651	20	PASS
			NV	-20	80000.00	13.828868	20	PASS
			NV	-10	80000.00	13.828868	20	PASS
			NV	0	80000.00	13.828868	20	PASS
			NV	10	80000.00	13.828868	20	PASS
			NV	20	80000.00	13.828868	20	PASS
			NV	30	80000.00	13.828868	20	PASS
			NV	40	60000.00	10.371651	20	PASS
			NV	50	60000.00	10.371651	20	PASS
	Ant1	5825	NV	-30	80000.00	13.733906	20	PASS
			NV	-20	80000.00	13.733906	20	PASS
			NV	-10	80000.00	13.733906	20	PASS
			NV	0	80000.00	13.733906	20	PASS
			NV	10	80000.00	13.733906	20	PASS
			NV	20	80000.00	13.733906	20	PASS
			NV	30	80000.00	13.733906	20	PASS
			NV	40	80000.00	13.733906	20	PASS

			NV	50	60000.00	10.300429	20	PASS
	Ant2	5825	NV	-30	80000.00	13.733906	20	PASS
			NV	-20	80000.00	13.733906	20	PASS
			NV	-10	80000.00	13.733906	20	PASS
			NV	0	80000.00	13.733906	20	PASS
			NV	10	80000.00	13.733906	20	PASS
			NV	20	80000.00	13.733906	20	PASS
			NV	30	80000.00	13.733906	20	PASS
			NV	40	60000.00	10.300429	20	PASS
			NV	50	80000.00	13.733906	20	PASS
11N20MI MO	Ant1	5180	NV	-30	60000.00	11.583012	20	PASS
			NV	-20	60000.00	11.583012	20	PASS
			NV	-10	60000.00	11.583012	20	PASS
			NV	0	60000.00	11.583012	20	PASS
			NV	10	60000.00	11.583012	20	PASS
			NV	20	60000.00	11.583012	20	PASS
			NV	30	60000.00	11.583012	20	PASS
			NV	40	60000.00	11.583012	20	PASS
			NV	50	80000.00	15.444015	20	PASS
	Ant2	5180	NV	-30	60000.00	11.583012	20	PASS
			NV	-20	60000.00	11.583012	20	PASS
			NV	-10	60000.00	11.583012	20	PASS
			NV	0	60000.00	11.583012	20	PASS
			NV	10	60000.00	11.583012	20	PASS
			NV	20	60000.00	11.583012	20	PASS
			NV	30	60000.00	11.583012	20	PASS
			NV	40	60000.00	11.583012	20	PASS
			NV	50	60000.00	11.583012	20	PASS
	Ant1	5220	NV	-30	80000.00	15.325670	20	PASS
			NV	-20	80000.00	15.325670	20	PASS
			NV	-10	60000.00	11.494253	20	PASS
			NV	0	80000.00	15.325670	20	PASS
			NV	10	60000.00	11.494253	20	PASS
			NV	20	80000.00	15.325670	20	PASS
			NV	30	80000.00	15.325670	20	PASS
			NV	40	60000.00	11.494253	20	PASS
			NV	50	80000.00	15.325670	20	PASS
	Ant2	5220	NV	-30	60000.00	11.494253	20	PASS
			NV	-20	60000.00	11.494253	20	PASS
			NV	-10	60000.00	11.494253	20	PASS
			NV	0	60000.00	11.494253	20	PASS
			NV	10	60000.00	11.494253	20	PASS
			NV	20	60000.00	11.494253	20	PASS
			NV	30	60000.00	11.494253	20	PASS
			NV	40	60000.00	11.494253	20	PASS
			NV	50	80000.00	15.325670	20	PASS

	Ant1	5240	NV	-30	60000.00	11.450382	20	PASS
			NV	-20	80000.00	15.267176	20	PASS
			NV	-10	80000.00	15.267176	20	PASS
			NV	0	80000.00	15.267176	20	PASS
			NV	10	80000.00	15.267176	20	PASS
			NV	20	80000.00	15.267176	20	PASS
			NV	30	80000.00	15.267176	20	PASS
			NV	40	80000.00	15.267176	20	PASS
			NV	50	80000.00	15.267176	20	PASS
	Ant2	5240	NV	-30	80000.00	15.267176	20	PASS
			NV	-20	40000.00	7.633588	20	PASS
			NV	-10	60000.00	11.450382	20	PASS
			NV	0	60000.00	11.450382	20	PASS
			NV	10	60000.00	11.450382	20	PASS
			NV	20	60000.00	11.450382	20	PASS
			NV	30	60000.00	11.450382	20	PASS
			NV	40	60000.00	11.450382	20	PASS
			NV	50	40000.00	7.633588	20	PASS
	Ant1	5745	NV	-30	60000.00	10.443864	20	PASS
			NV	-20	80000.00	13.925152	20	PASS
			NV	-10	80000.00	13.925152	20	PASS
			NV	0	80000.00	13.925152	20	PASS
			NV	10	80000.00	13.925152	20	PASS
			NV	20	60000.00	10.443864	20	PASS
			NV	30	80000.00	13.925152	20	PASS
			NV	40	60000.00	10.443864	20	PASS
			NV	50	80000.00	13.925152	20	PASS
	Ant2	5745	NV	-30	80000.00	13.925152	20	PASS
			NV	-20	80000.00	13.925152	20	PASS
			NV	-10	80000.00	13.925152	20	PASS
			NV	0	80000.00	13.925152	20	PASS
			NV	10	80000.00	13.925152	20	PASS
			NV	20	80000.00	13.925152	20	PASS
			NV	30	60000.00	10.443864	20	PASS
			NV	40	80000.00	13.925152	20	PASS
			NV	50	80000.00	13.925152	20	PASS
	Ant1	5785	NV	-30	80000.00	13.828868	20	PASS
			NV	-20	80000.00	13.828868	20	PASS
			NV	-10	60000.00	10.371651	20	PASS
			NV	0	80000.00	13.828868	20	PASS
			NV	10	80000.00	13.828868	20	PASS
			NV	20	80000.00	13.828868	20	PASS
			NV	30	80000.00	13.828868	20	PASS
			NV	40	80000.00	13.828868	20	PASS
			NV	50	80000.00	13.828868	20	PASS
	Ant2	5785	NV	-30	60000.00	10.371651	20	PASS

			NV	-20	80000.00	13.828868	20	PASS
			NV	-10	80000.00	13.828868	20	PASS
			NV	0	100000.00	17.286085	20	PASS
			NV	10	60000.00	10.371651	20	PASS
			NV	20	80000.00	13.828868	20	PASS
			NV	30	60000.00	10.371651	20	PASS
			NV	40	80000.00	13.828868	20	PASS
			NV	50	80000.00	13.828868	20	PASS
	Ant1	5825	NV	-30	80000.00	13.733906	20	PASS
			NV	-20	80000.00	13.733906	20	PASS
			NV	-10	80000.00	13.733906	20	PASS
			NV	0	60000.00	10.300429	20	PASS
			NV	10	80000.00	13.733906	20	PASS
			NV	20	80000.00	13.733906	20	PASS
			NV	30	80000.00	13.733906	20	PASS
			NV	40	60000.00	10.300429	20	PASS
			NV	50	80000.00	13.733906	20	PASS
	Ant2	5825	NV	-30	80000.00	13.733906	20	PASS
			NV	-20	80000.00	13.733906	20	PASS
			NV	-10	80000.00	13.733906	20	PASS
			NV	0	80000.00	13.733906	20	PASS
			NV	10	80000.00	13.733906	20	PASS
			NV	20	80000.00	13.733906	20	PASS
			NV	30	80000.00	13.733906	20	PASS
			NV	40	80000.00	13.733906	20	PASS
			NV	50	80000.00	13.733906	20	PASS
11N40MI MO	Ant1	5190	NV	-30	80000.00	15.414258	20	PASS
			NV	-20	80000.00	15.414258	20	PASS
			NV	-10	80000.00	15.414258	20	PASS
			NV	0	80000.00	15.414258	20	PASS
			NV	10	80000.00	15.414258	20	PASS
			NV	20	80000.00	15.414258	20	PASS
			NV	30	80000.00	15.414258	20	PASS
			NV	40	80000.00	15.414258	20	PASS
			NV	50	80000.00	15.414258	20	PASS
	Ant2	5190	NV	-30	40000.00	7.707129	20	PASS
			NV	-20	40000.00	7.707129	20	PASS
			NV	-10	80000.00	15.414258	20	PASS
			NV	0	80000.00	15.414258	20	PASS
			NV	10	40000.00	7.707129	20	PASS
			NV	20	40000.00	7.707129	20	PASS
			NV	30	40000.00	7.707129	20	PASS
			NV	40	40000.00	7.707129	20	PASS
			NV	50	80000.00	15.414258	20	PASS
	Ant1	5230	NV	-30	80000.00	15.296367	20	PASS
			NV	-20	80000.00	15.296367	20	PASS

			NV	-10	80000.00	15.296367	20	PASS
			NV	0	80000.00	15.296367	20	PASS
			NV	10	80000.00	15.296367	20	PASS
			NV	20	80000.00	15.296367	20	PASS
			NV	30	80000.00	15.296367	20	PASS
			NV	40	80000.00	15.296367	20	PASS
			NV	50	80000.00	15.296367	20	PASS
	Ant2	5230	NV	-30	80000.00	15.296367	20	PASS
			NV	-20	40000.00	7.648184	20	PASS
			NV	-10	40000.00	7.648184	20	PASS
			NV	0	80000.00	15.296367	20	PASS
			NV	10	80000.00	15.296367	20	PASS
			NV	20	40000.00	7.648184	20	PASS
			NV	30	80000.00	15.296367	20	PASS
			NV	40	80000.00	15.296367	20	PASS
			NV	50	40000.00	7.648184	20	PASS
	Ant1	5755	NV	-30	80000.00	13.900956	20	PASS
			NV	-20	80000.00	13.900956	20	PASS
			NV	-10	80000.00	13.900956	20	PASS
			NV	0	80000.00	13.900956	20	PASS
			NV	10	80000.00	13.900956	20	PASS
			NV	20	40000.00	6.950478	20	PASS
			NV	30	40000.00	6.950478	20	PASS
			NV	40	80000.00	13.900956	20	PASS
			NV	50	80000.00	13.900956	20	PASS
	Ant2	5755	NV	-30	80000.00	13.900956	20	PASS
			NV	-20	80000.00	13.900956	20	PASS
			NV	-10	40000.00	6.950478	20	PASS
			NV	0	80000.00	13.900956	20	PASS
			NV	10	80000.00	13.900956	20	PASS
			NV	20	80000.00	13.900956	20	PASS
			NV	30	80000.00	13.900956	20	PASS
			NV	40	80000.00	13.900956	20	PASS
			NV	50	80000.00	13.900956	20	PASS
	Ant1	5795	NV	-30	80000.00	13.805004	20	PASS
			NV	-20	80000.00	13.805004	20	PASS
			NV	-10	80000.00	13.805004	20	PASS
			NV	0	80000.00	13.805004	20	PASS
			NV	10	80000.00	13.805004	20	PASS
			NV	20	80000.00	13.805004	20	PASS
			NV	30	80000.00	13.805004	20	PASS
			NV	40	80000.00	13.805004	20	PASS
			NV	50	80000.00	13.805004	20	PASS
	Ant2	5795	NV	-30	50000.00	8.628128	20	PASS
			NV	-20	50000.00	8.628128	20	PASS
			NV	-10	75000.00	12.942192	20	PASS

			NV	0	75000.00	12.942192	20	PASS
			NV	10	50000.00	8.628128	20	PASS
			NV	20	50000.00	8.628128	20	PASS
			NV	30	50000.00	8.628128	20	PASS
			NV	40	75000.00	12.942192	20	PASS
			NV	50	75000.00	12.942192	20	PASS
11AC20M IMO	Ant1	5180	NV	-30	60000.00	11.583012	20	PASS
			NV	-20	40000.00	7.722008	20	PASS
			NV	-10	40000.00	7.722008	20	PASS
			NV	0	60000.00	11.583012	20	PASS
			NV	10	60000.00	11.583012	20	PASS
			NV	20	60000.00	11.583012	20	PASS
			NV	30	60000.00	11.583012	20	PASS
			NV	40	60000.00	11.583012	20	PASS
			NV	50	60000.00	11.583012	20	PASS
	Ant2	5180	NV	-30	60000.00	11.583012	20	PASS
			NV	-20	60000.00	11.583012	20	PASS
			NV	-10	60000.00	11.583012	20	PASS
			NV	0	60000.00	11.583012	20	PASS
			NV	10	60000.00	11.583012	20	PASS
			NV	20	60000.00	11.583012	20	PASS
			NV	30	60000.00	11.583012	20	PASS
			NV	40	60000.00	11.583012	20	PASS
			NV	50	60000.00	11.583012	20	PASS
	Ant1	5220	NV	-30	60000.00	11.494253	20	PASS
			NV	-20	60000.00	11.494253	20	PASS
			NV	-10	60000.00	11.494253	20	PASS
			NV	0	60000.00	11.494253	20	PASS
			NV	10	60000.00	11.494253	20	PASS
			NV	20	60000.00	11.494253	20	PASS
			NV	30	60000.00	11.494253	20	PASS
			NV	40	60000.00	11.494253	20	PASS
			NV	50	60000.00	11.494253	20	PASS
	Ant2	5220	NV	-30	60000.00	11.494253	20	PASS
			NV	-20	60000.00	11.494253	20	PASS
			NV	-10	60000.00	11.494253	20	PASS
			NV	0	60000.00	11.494253	20	PASS
			NV	10	60000.00	11.494253	20	PASS
			NV	20	60000.00	11.494253	20	PASS
			NV	30	60000.00	11.494253	20	PASS
			NV	40	60000.00	11.494253	20	PASS
			NV	50	40000.00	7.662835	20	PASS
	Ant1	5240	NV	-30	80000.00	15.267176	20	PASS
			NV	-20	80000.00	15.267176	20	PASS
			NV	-10	60000.00	11.450382	20	PASS
			NV	0	60000.00	11.450382	20	PASS

			NV	10	60000.00	11.450382	20	PASS
			NV	20	60000.00	11.450382	20	PASS
			NV	30	60000.00	11.450382	20	PASS
			NV	40	60000.00	11.450382	20	PASS
			NV	50	60000.00	11.450382	20	PASS
	Ant2	5240	NV	-30	80000.00	15.267176	20	PASS
			NV	-20	60000.00	11.450382	20	PASS
			NV	-10	60000.00	11.450382	20	PASS
			NV	0	60000.00	11.450382	20	PASS
			NV	10	60000.00	11.450382	20	PASS
			NV	20	60000.00	11.450382	20	PASS
			NV	30	60000.00	11.450382	20	PASS
			NV	40	60000.00	11.450382	20	PASS
			NV	50	60000.00	11.450382	20	PASS
	Ant1	5745	NV	-30	60000.00	10.443864	20	PASS
			NV	-20	80000.00	13.925152	20	PASS
			NV	-10	60000.00	10.443864	20	PASS
			NV	0	80000.00	13.925152	20	PASS
			NV	10	60000.00	10.443864	20	PASS
			NV	20	80000.00	13.925152	20	PASS
			NV	30	80000.00	13.925152	20	PASS
			NV	40	60000.00	10.443864	20	PASS
			NV	50	60000.00	10.443864	20	PASS
	Ant2	5745	NV	-30	60000.00	10.443864	20	PASS
			NV	-20	80000.00	13.925152	20	PASS
			NV	-10	80000.00	13.925152	20	PASS
			NV	0	80000.00	13.925152	20	PASS
			NV	10	80000.00	13.925152	20	PASS
			NV	20	60000.00	10.443864	20	PASS
			NV	30	80000.00	13.925152	20	PASS
			NV	40	60000.00	10.443864	20	PASS
			NV	50	80000.00	13.925152	20	PASS
	Ant1	5785	NV	-30	80000.00	13.828868	20	PASS
			NV	-20	80000.00	13.828868	20	PASS
			NV	-10	80000.00	13.828868	20	PASS
			NV	0	80000.00	13.828868	20	PASS
			NV	10	80000.00	13.828868	20	PASS
			NV	20	80000.00	13.828868	20	PASS
			NV	30	80000.00	13.828868	20	PASS
			NV	40	80000.00	13.828868	20	PASS
			NV	50	80000.00	13.828868	20	PASS
	Ant2	5785	NV	-30	80000.00	13.828868	20	PASS
			NV	-20	80000.00	13.828868	20	PASS
			NV	-10	80000.00	13.828868	20	PASS
			NV	0	80000.00	13.828868	20	PASS
			NV	10	100000.00	17.286085	20	PASS

			NV	20	80000.00	13.828868	20	PASS
			NV	30	80000.00	13.828868	20	PASS
			NV	40	100000.00	17.286085	20	PASS
			NV	50	80000.00	13.828868	20	PASS
	Ant1	5825	NV	-30	80000.00	13.733906	20	PASS
			NV	-20	80000.00	13.733906	20	PASS
			NV	-10	60000.00	10.300429	20	PASS
			NV	0	80000.00	13.733906	20	PASS
			NV	10	80000.00	13.733906	20	PASS
			NV	20	60000.00	10.300429	20	PASS
			NV	30	60000.00	10.300429	20	PASS
			NV	40	80000.00	13.733906	20	PASS
			NV	50	60000.00	10.300429	20	PASS
			NV	-30	60000.00	10.300429	20	PASS
	Ant2	5825	NV	-20	80000.00	13.733906	20	PASS
			NV	-10	80000.00	13.733906	20	PASS
			NV	0	80000.00	13.733906	20	PASS
			NV	10	80000.00	13.733906	20	PASS
			NV	20	60000.00	10.300429	20	PASS
			NV	30	80000.00	13.733906	20	PASS
			NV	40	80000.00	13.733906	20	PASS
			NV	50	80000.00	13.733906	20	PASS
11AC40M IMO	Ant1	5190	NV	-30	80000.00	15.414258	20	PASS
			NV	-20	80000.00	15.414258	20	PASS
			NV	-10	80000.00	15.414258	20	PASS
			NV	0	80000.00	15.414258	20	PASS
			NV	10	80000.00	15.414258	20	PASS
			NV	20	80000.00	15.414258	20	PASS
			NV	30	80000.00	15.414258	20	PASS
			NV	40	80000.00	15.414258	20	PASS
			NV	50	80000.00	15.414258	20	PASS
	Ant2	5190	NV	-30	40000.00	7.707129	20	PASS
			NV	-20	40000.00	7.707129	20	PASS
			NV	-10	80000.00	15.414258	20	PASS
			NV	0	40000.00	7.707129	20	PASS
			NV	10	40000.00	7.707129	20	PASS
			NV	20	40000.00	7.707129	20	PASS
			NV	30	80000.00	15.414258	20	PASS
			NV	40	80000.00	15.414258	20	PASS
			NV	50	80000.00	15.414258	20	PASS
	Ant1	5230	NV	-30	80000.00	15.296367	20	PASS
			NV	-20	80000.00	15.296367	20	PASS
			NV	-10	80000.00	15.296367	20	PASS
			NV	0	40000.00	7.648184	20	PASS
			NV	10	80000.00	15.296367	20	PASS
			NV	20	40000.00	7.648184	20	PASS

			NV	30	80000.00	15.296367	20	PASS
			NV	40	40000.00	7.648184	20	PASS
			NV	50	80000.00	15.296367	20	PASS
	Ant2	5230	NV	-30	80000.00	15.296367	20	PASS
			NV	-20	40000.00	7.648184	20	PASS
			NV	-10	40000.00	7.648184	20	PASS
			NV	0	40000.00	7.648184	20	PASS
			NV	10	40000.00	7.648184	20	PASS
			NV	20	40000.00	7.648184	20	PASS
			NV	30	40000.00	7.648184	20	PASS
			NV	40	40000.00	7.648184	20	PASS
			NV	50	80000.00	15.296367	20	PASS
	Ant1	5755	NV	-30	60000.00	10.425717	20	PASS
			NV	-20	90000.00	15.638575	20	PASS
			NV	-10	90000.00	15.638575	20	PASS
			NV	0	90000.00	15.638575	20	PASS
			NV	10	60000.00	10.425717	20	PASS
			NV	20	90000.00	15.638575	20	PASS
			NV	30	60000.00	10.425717	20	PASS
			NV	40	60000.00	10.425717	20	PASS
			NV	50	60000.00	10.425717	20	PASS
	Ant2	5755	NV	-30	80000.00	13.900956	20	PASS
			NV	-20	80000.00	13.900956	20	PASS
			NV	-10	80000.00	13.900956	20	PASS
			NV	0	80000.00	13.900956	20	PASS
			NV	10	80000.00	13.900956	20	PASS
			NV	20	80000.00	13.900956	20	PASS
			NV	30	80000.00	13.900956	20	PASS
			NV	40	80000.00	13.900956	20	PASS
			NV	50	80000.00	13.900956	20	PASS
	Ant1	5795	NV	-30	80000.00	13.805004	20	PASS
			NV	-20	80000.00	13.805004	20	PASS
			NV	-10	120000.00	20.707506	20	FAIL
			NV	0	80000.00	13.805004	20	PASS
			NV	10	80000.00	13.805004	20	PASS
			NV	20	80000.00	13.805004	20	PASS
			NV	30	80000.00	13.805004	20	PASS
			NV	40	80000.00	13.805004	20	PASS
			NV	50	80000.00	13.805004	20	PASS
	Ant2	5795	NV	-30	60000.00	10.353753	20	PASS
			NV	-20	60000.00	10.353753	20	PASS
			NV	-10	60000.00	10.353753	20	PASS
			NV	0	90000.00	15.530630	20	PASS
			NV	10	90000.00	15.530630	20	PASS
			NV	20	90000.00	15.530630	20	PASS
			NV	30	60000.00	10.353753	20	PASS

			NV	40	60000.00	10.353753	20	PASS
			NV	50	90000.00	15.530630	20	PASS
11AC80M IMO	Ant1	5210	NV	-30	50000.00	9.596929	20	PASS
			NV	-20	50000.00	9.596929	20	PASS
			NV	-10	50000.00	9.596929	20	PASS
			NV	0	50000.00	9.596929	20	PASS
			NV	10	50000.00	9.596929	20	PASS
			NV	20	50000.00	9.596929	20	PASS
			NV	30	50000.00	9.596929	20	PASS
			NV	40	50000.00	9.596929	20	PASS
			NV	50	50000.00	9.596929	20	PASS
			NV	-30	50000.00	9.596929	20	PASS
	Ant2	5210	NV	-20	50000.00	9.596929	20	PASS
			NV	-10	50000.00	9.596929	20	PASS
			NV	0	50000.00	9.596929	20	PASS
			NV	10	50000.00	9.596929	20	PASS
			NV	20	50000.00	9.596929	20	PASS
			NV	30	50000.00	9.596929	20	PASS
			NV	40	50000.00	9.596929	20	PASS
			NV	50	50000.00	9.596929	20	PASS
	Ant1	5775	NV	-30	100000.00	17.316017	20	PASS
			NV	-20	50000.00	8.658009	20	PASS
			NV	-10	50000.00	8.658009	20	PASS
			NV	0	50000.00	8.658009	20	PASS
			NV	10	50000.00	8.658009	20	PASS
			NV	20	50000.00	8.658009	20	PASS
			NV	30	50000.00	8.658009	20	PASS
			NV	40	50000.00	8.658009	20	PASS
			NV	50	50000.00	8.658009	20	PASS
	Ant2	5775	NV	-30	50000.00	8.658009	20	PASS
			NV	-20	50000.00	8.658009	20	PASS
			NV	-10	50000.00	8.658009	20	PASS
			NV	0	50000.00	8.658009	20	PASS
			NV	10	50000.00	8.658009	20	PASS
			NV	20	50000.00	8.658009	20	PASS
			NV	30	50000.00	8.658009	20	PASS
			NV	40	50000.00	8.658009	20	PASS
			NV	50	50000.00	8.658009	20	PASS