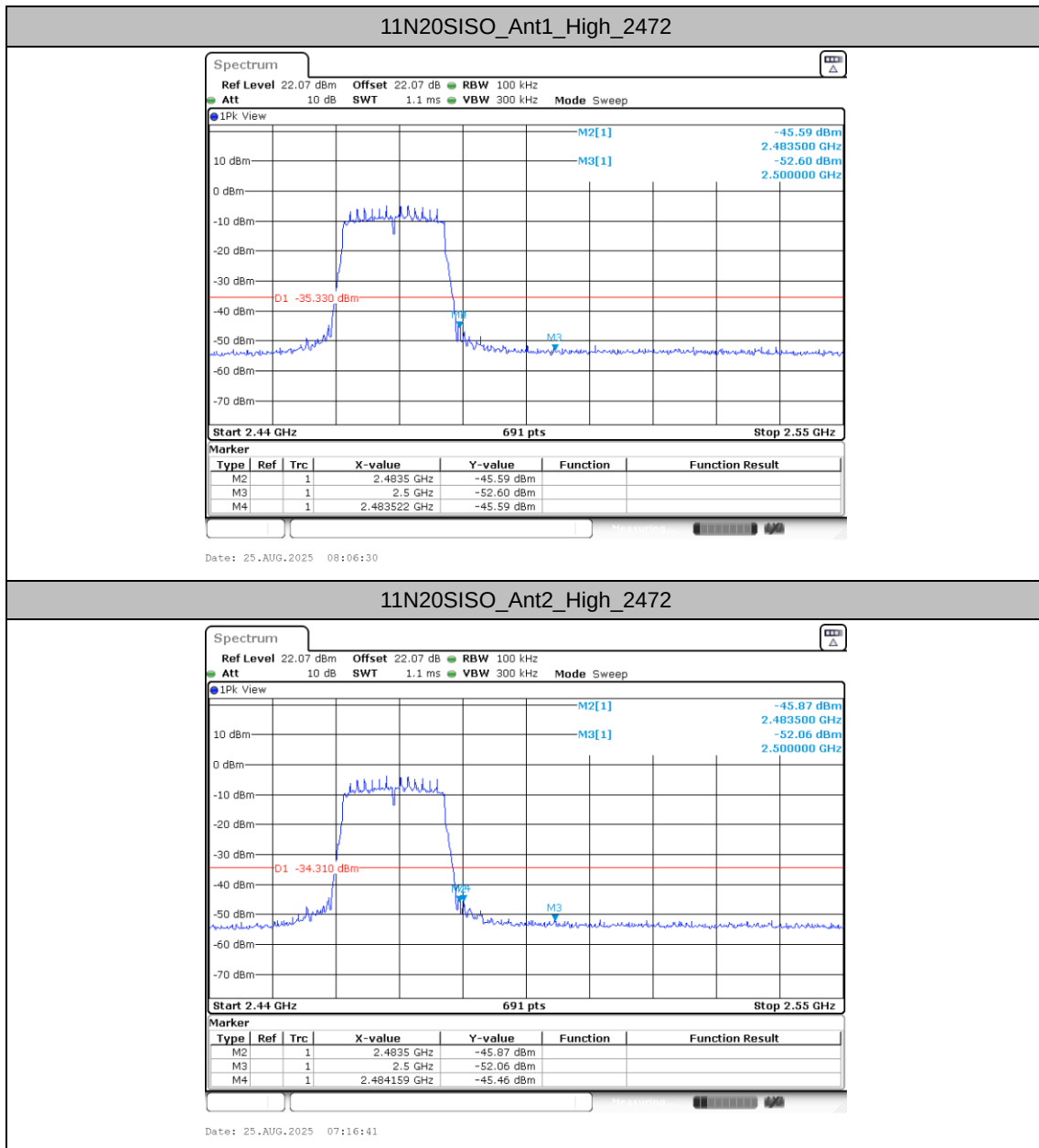
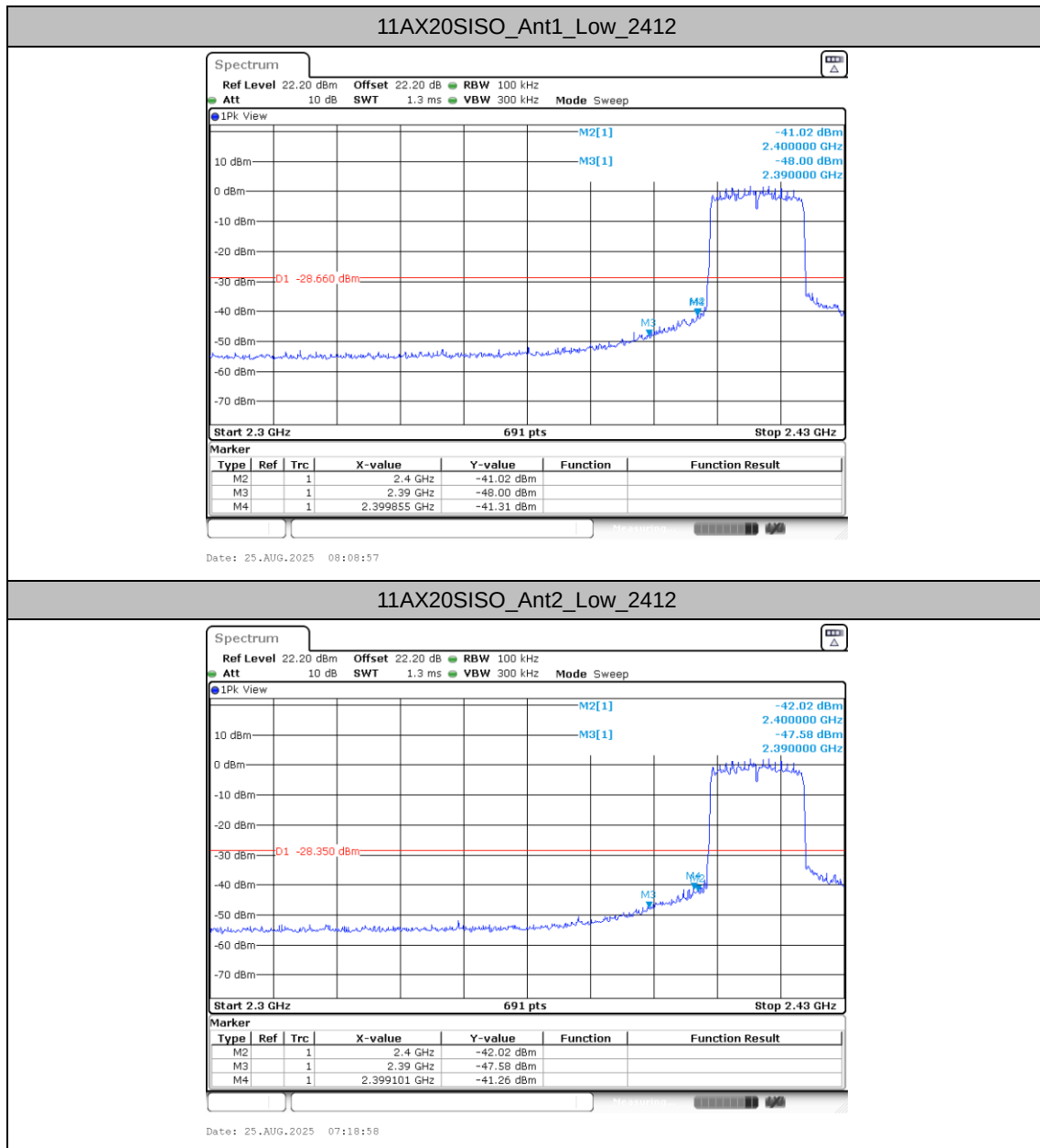
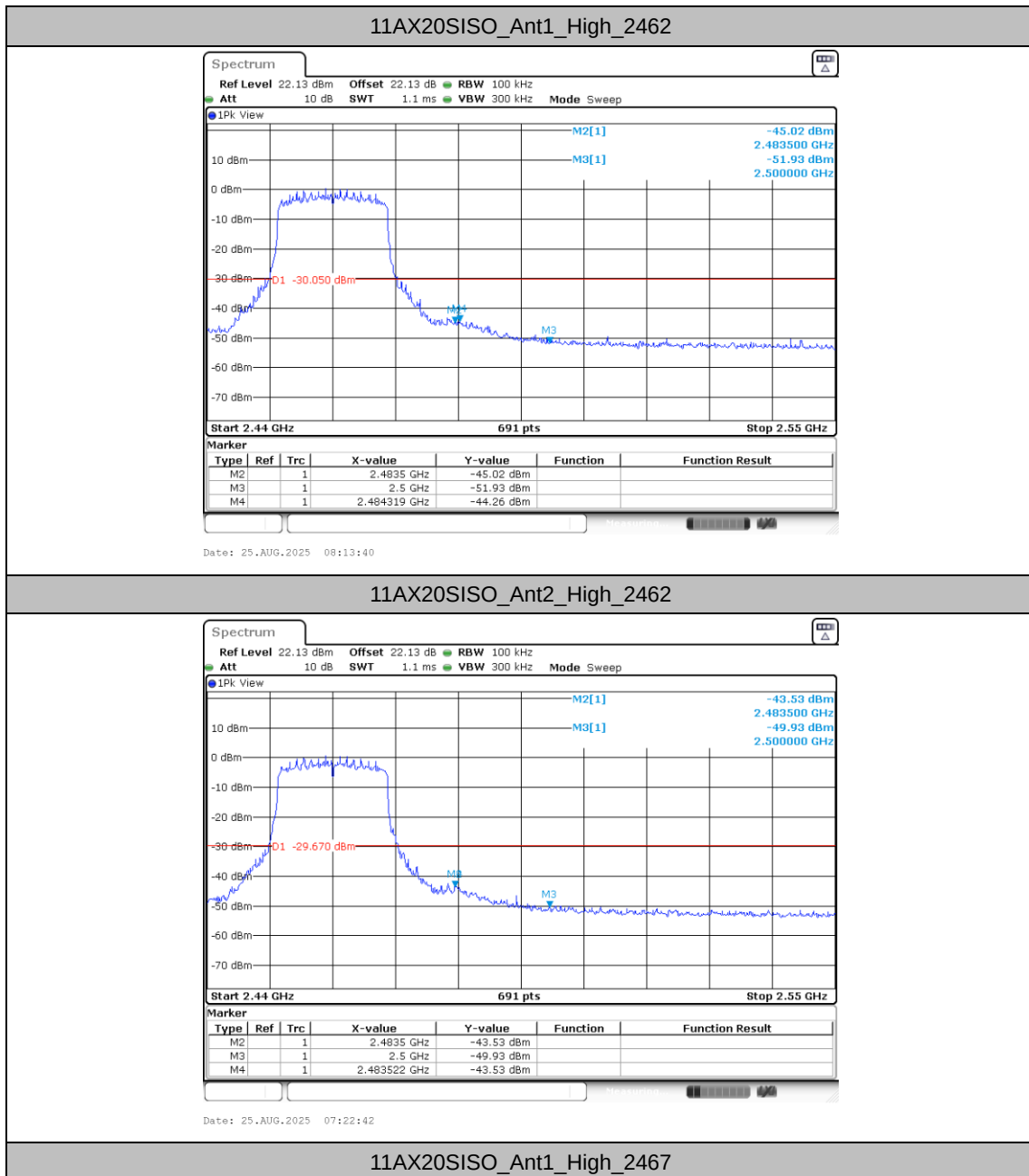
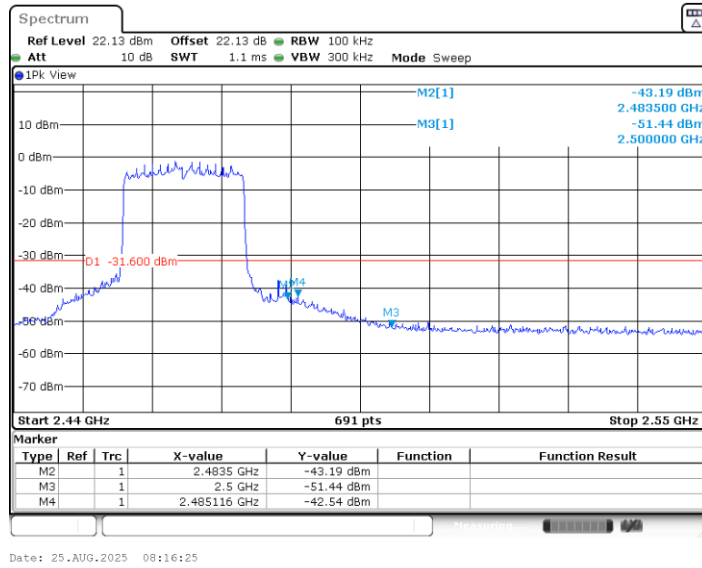


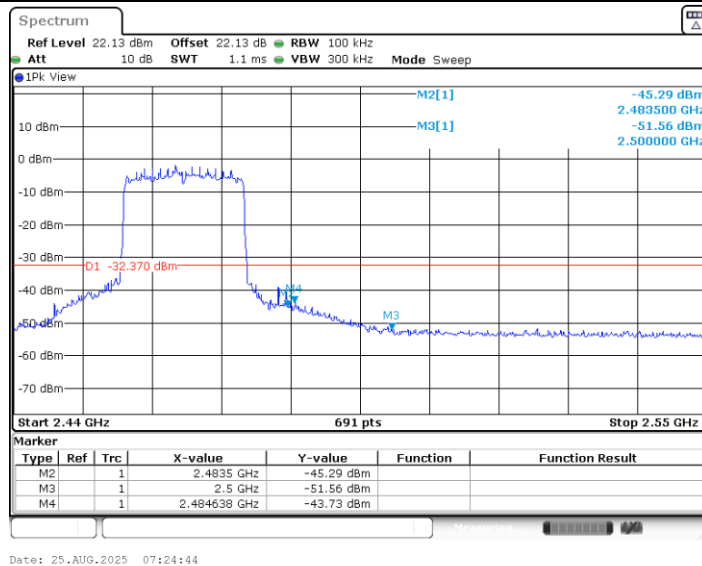


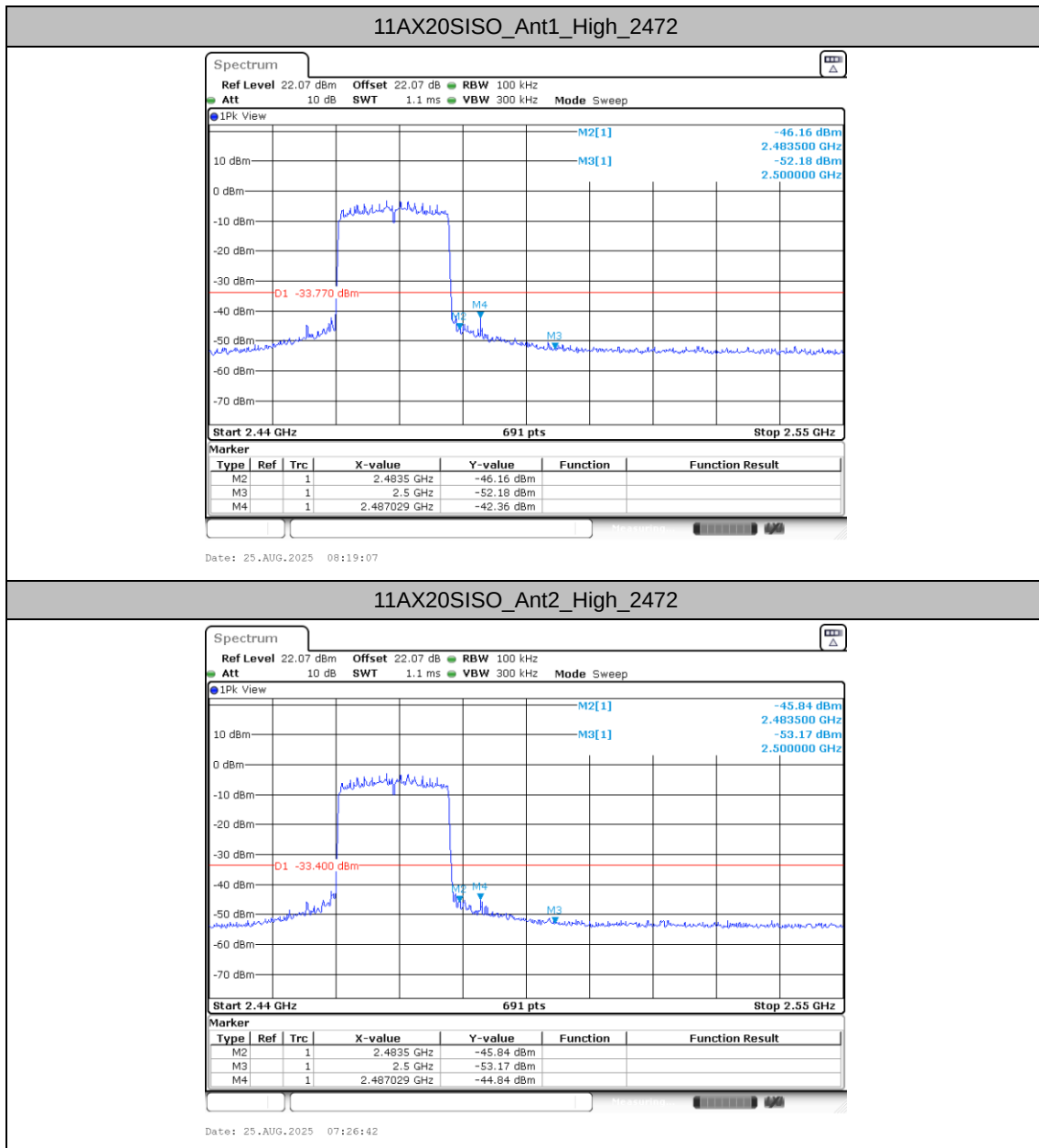






11AX20SISO_Ant2_High_2467







Conducted Spurious Emission

Test Result

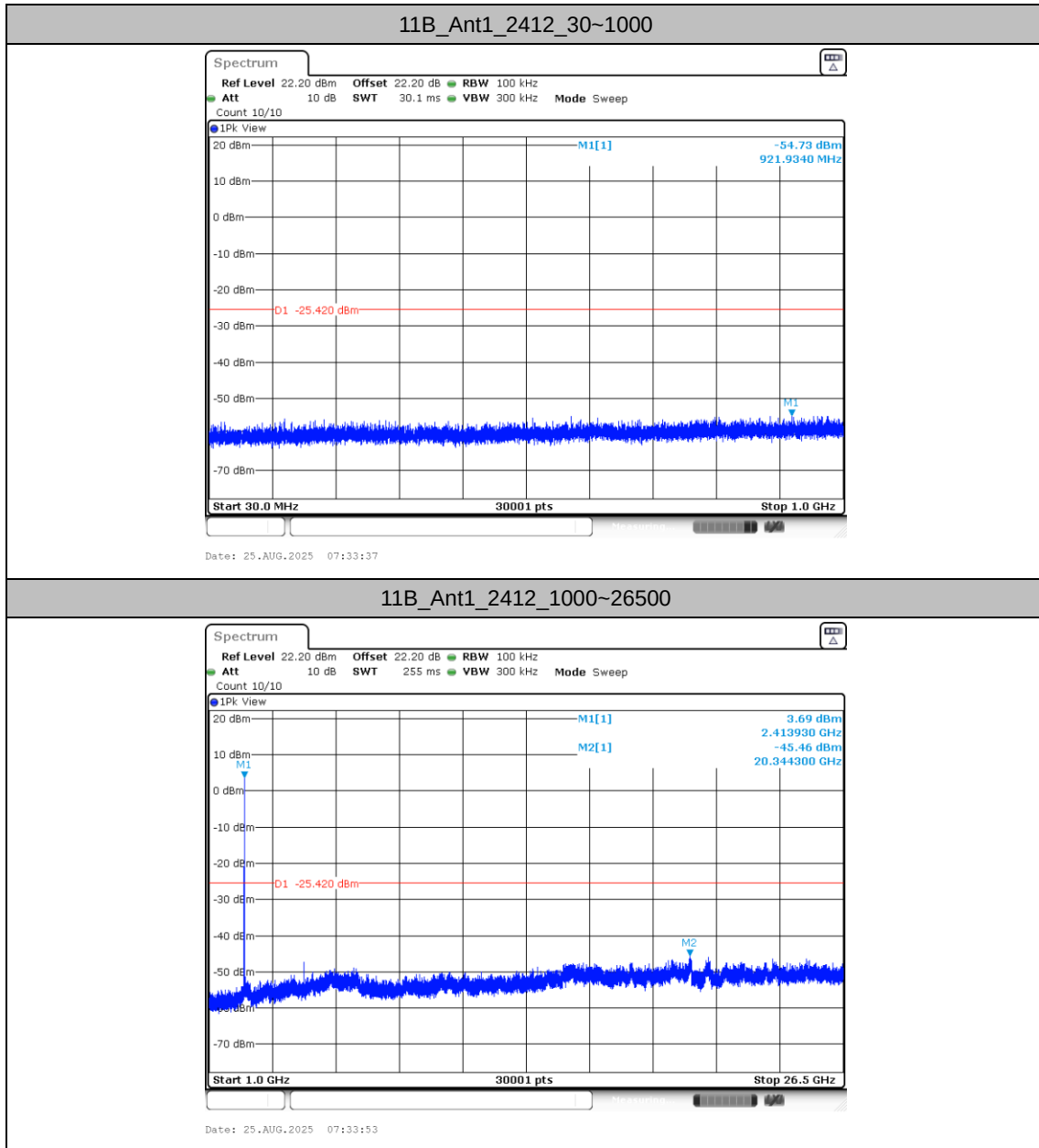
TestMode	Antenna	Freq(MHz)	FreqRange [Mhz]	RefLevel [dBm/100KHz]	Result [dBm/100KHz]	Limit [dBm/100KHz]	Verdict
11B	Ant1	2412	30~1000	4.58	-54.73	≤-25.42	PASS
			1000~26500	4.58	-45.46	≤-25.42	PASS
	Ant2	2412	30~1000	4.36	-53.54	≤-25.64	PASS
			1000~26500	4.36	-45.28	≤-25.64	PASS
	Ant1	2437	30~1000	4.05	-55.19	≤-25.95	PASS
			1000~26500	4.05	-45.75	≤-25.95	PASS
	Ant2	2437	30~1000	3.48	-54.97	≤-26.52	PASS
			1000~26500	3.48	-45.96	≤-26.52	PASS
	Ant1	2462	30~1000	3.90	-53.83	≤-26.1	PASS
			1000~26500	3.90	-46.3	≤-26.1	PASS
	Ant2	2462	30~1000	3.96	-54.11	≤-26.04	PASS
			1000~26500	3.96	-45.65	≤-26.04	PASS
	Ant1	2467	30~1000	3.86	-54.45	≤-26.14	PASS
			1000~26500	3.86	-46.12	≤-26.14	PASS
	Ant2	2467	30~1000	4.11	-54.12	≤-25.89	PASS
			1000~26500	4.11	-46.04	≤-25.89	PASS
	Ant1	2472	30~1000	2.82	-54.59	≤-27.18	PASS
			1000~26500	2.82	-45.86	≤-27.18	PASS
	Ant2	2472	30~1000	3.60	-55.17	≤-26.4	PASS
			1000~26500	3.60	-45.58	≤-26.4	PASS
11G	Ant1	2412	30~1000	1.41	-54.1	≤-28.59	PASS
			1000~26500	1.41	-45.72	≤-28.59	PASS
	Ant2	2412	30~1000	1.81	-54.38	≤-28.19	PASS
			1000~26500	1.81	-45.09	≤-28.19	PASS
	Ant1	2437	30~1000	1.23	-54.17	≤-28.77	PASS
			1000~26500	1.23	-45.47	≤-28.77	PASS
	Ant2	2437	30~1000	2.17	-54.63	≤-27.83	PASS
			1000~26500	2.17	-45.12	≤-27.83	PASS
	Ant1	2462	30~1000	1.70	-54.66	≤-28.3	PASS
			1000~26500	1.70	-45.15	≤-28.3	PASS
	Ant2	2462	30~1000	1.56	-54.45	≤-28.44	PASS
			1000~26500	1.56	-46.09	≤-28.44	PASS
	Ant1	2467	30~1000	-0.54	-54.34	≤-30.54	PASS
			1000~26500	-0.54	-45.03	≤-30.54	PASS
	Ant2	2467	30~1000	-0.49	-54.31	≤-30.49	PASS
			1000~26500	-0.49	-46.15	≤-30.49	PASS
	Ant1	2472	30~1000	-4.06	-54.74	≤-34.06	PASS
			1000~26500	-4.06	-45.55	≤-34.06	PASS

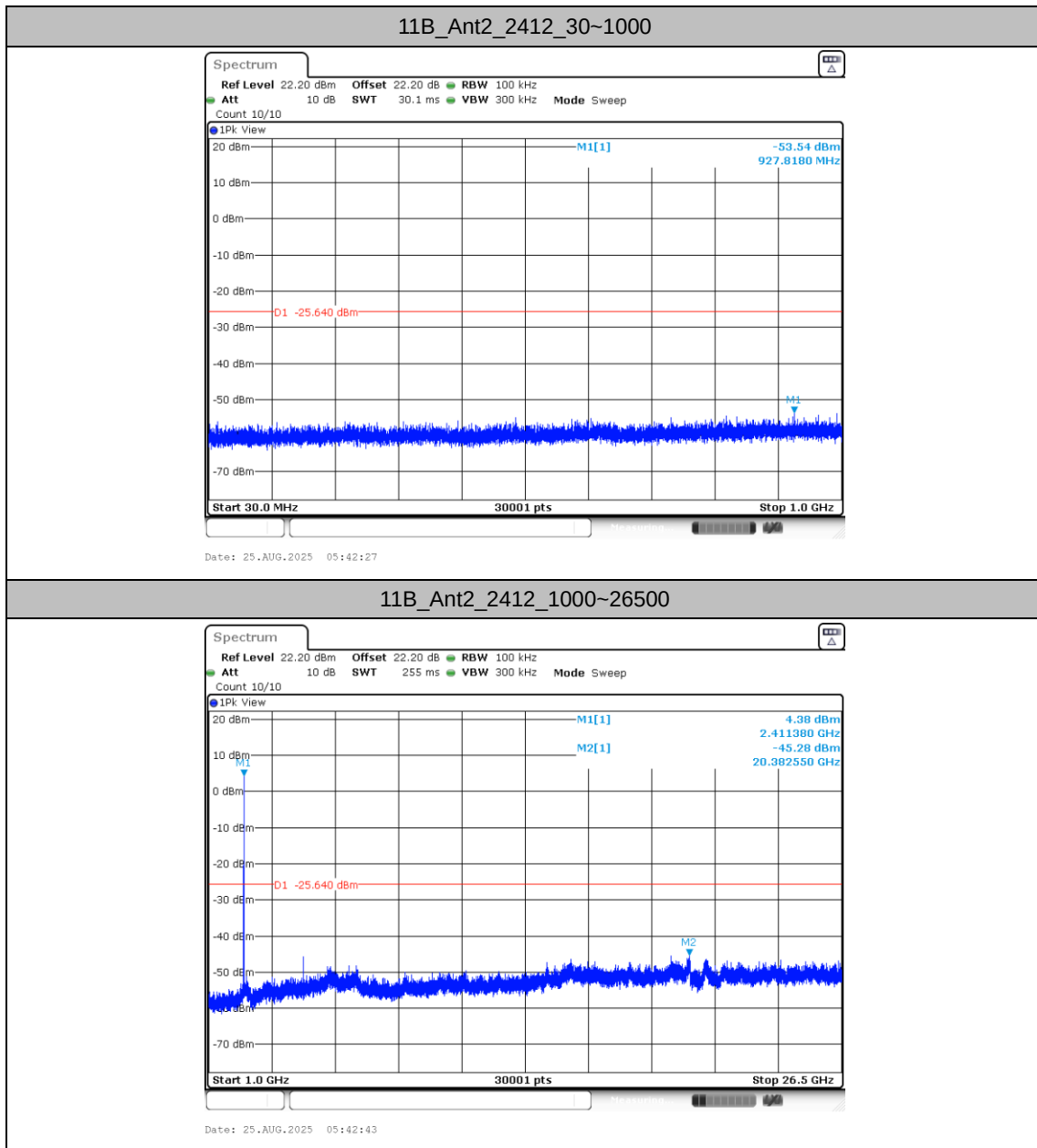


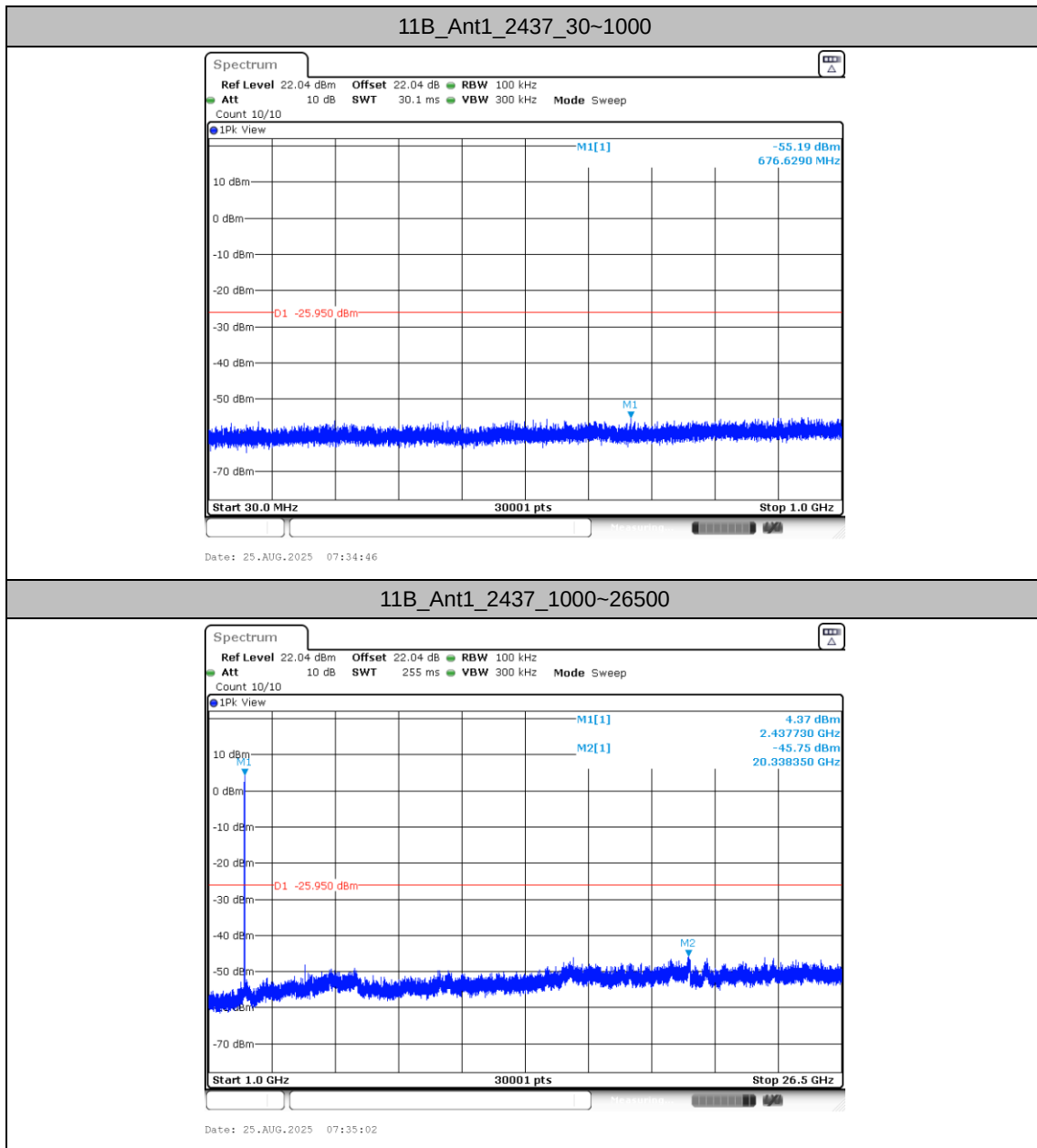
	Ant2	2472	30~1000	-3.61	-54.59	≤ -33.61	PASS
			1000~26500	-3.61	-46.44	≤ -33.61	PASS
11N20SISO	Ant1	2412	30~1000	1.32	-54.97	≤ -28.68	PASS
			1000~26500	1.32	-45.66	≤ -28.68	PASS
	Ant2	2412	30~1000	1.70	-54.19	≤ -28.3	PASS
			1000~26500	1.70	-46.09	≤ -28.3	PASS
	Ant1	2437	30~1000	1.40	-54.12	≤ -28.6	PASS
			1000~26500	1.40	-46.26	≤ -28.6	PASS
	Ant2	2437	30~1000	2.07	-54.19	≤ -27.93	PASS
			1000~26500	2.07	-45.96	≤ -27.93	PASS
	Ant1	2462	30~1000	1.21	-53.88	≤ -28.79	PASS
			1000~26500	1.21	-45.82	≤ -28.79	PASS
	Ant2	2462	30~1000	1.46	-54.54	≤ -28.54	PASS
			1000~26500	1.46	-45.9	≤ -28.54	PASS
	Ant1	2467	30~1000	-1.59	-54.69	≤ -31.59	PASS
			1000~26500	-1.59	-45.4	≤ -31.59	PASS
	Ant2	2467	30~1000	-1.19	-54.75	≤ -31.19	PASS
			1000~26500	-1.19	-45.4	≤ -31.19	PASS
11AX20SISO	Ant1	2412	30~1000	1.34	-54.64	≤ -28.66	PASS
			1000~26500	1.34	-45.5	≤ -28.66	PASS
	Ant2	2412	30~1000	1.65	-53	≤ -28.35	PASS
			1000~26500	1.65	-46.14	≤ -28.35	PASS
	Ant1	2437	30~1000	1.58	-53.66	≤ -28.42	PASS
			1000~26500	1.58	-45.61	≤ -28.42	PASS
	Ant2	2437	30~1000	1.83	-54.81	≤ -28.17	PASS
			1000~26500	1.83	-45.88	≤ -28.17	PASS
	Ant1	2462	30~1000	-0.05	-54.67	≤ -30.05	PASS
			1000~26500	-0.05	-45.41	≤ -30.05	PASS
	Ant2	2462	30~1000	0.33	-54.73	≤ -29.67	PASS
			1000~26500	0.33	-46.18	≤ -29.67	PASS
	Ant1	2467	30~1000	-1.60	-54.81	≤ -31.6	PASS
			1000~26500	-1.60	-46.13	≤ -31.6	PASS
	Ant2	2467	30~1000	-2.37	-54.86	≤ -32.37	PASS
			1000~26500	-2.37	-45.48	≤ -32.37	PASS
	Ant1	2472	30~1000	-3.77	-54.58	≤ -33.77	PASS
			1000~26500	-3.77	-44.91	≤ -33.77	PASS
	Ant2	2472	30~1000	-3.40	-54.54	≤ -33.4	PASS
			1000~26500	-3.40	-45.83	≤ -33.4	PASS

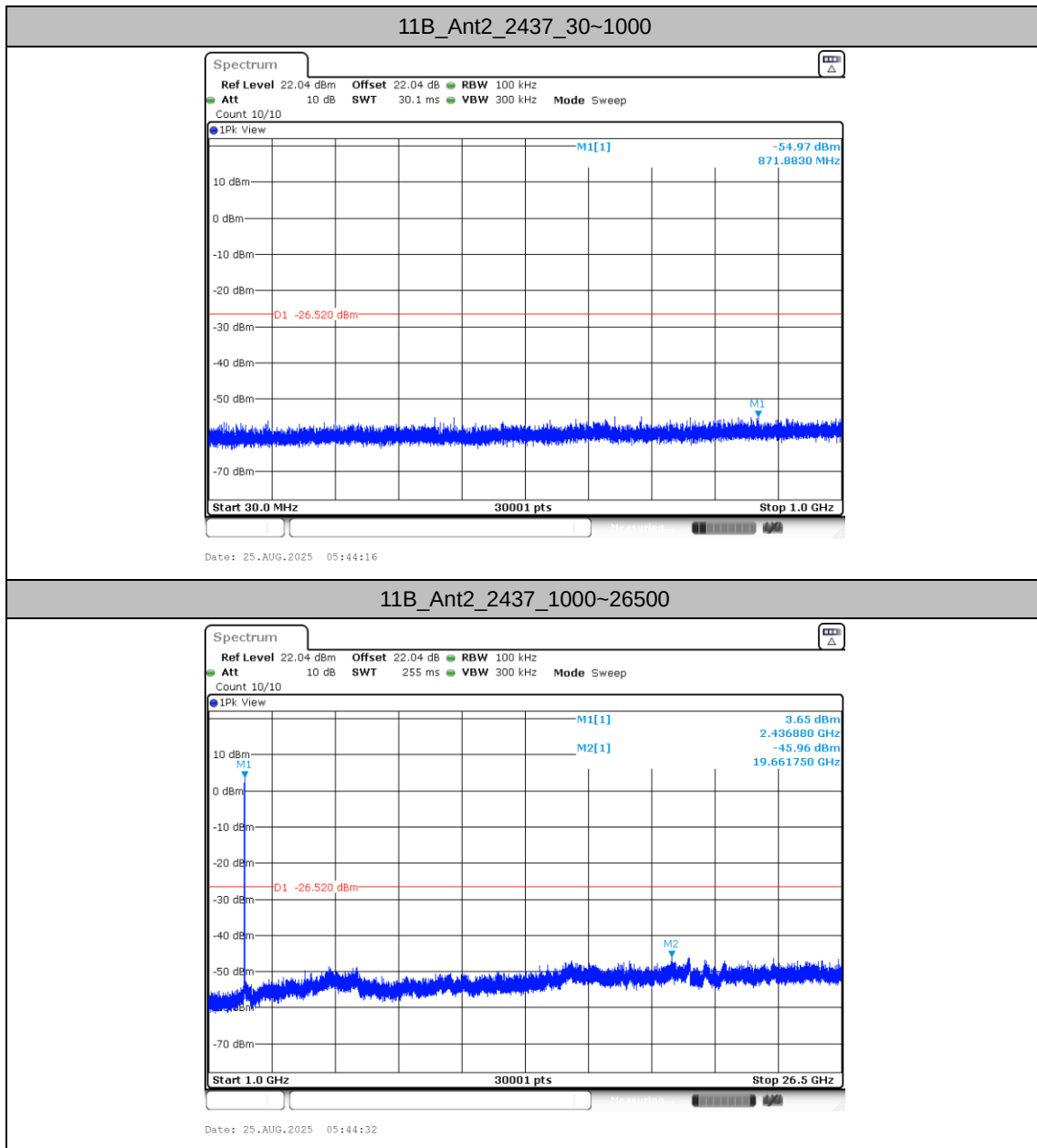


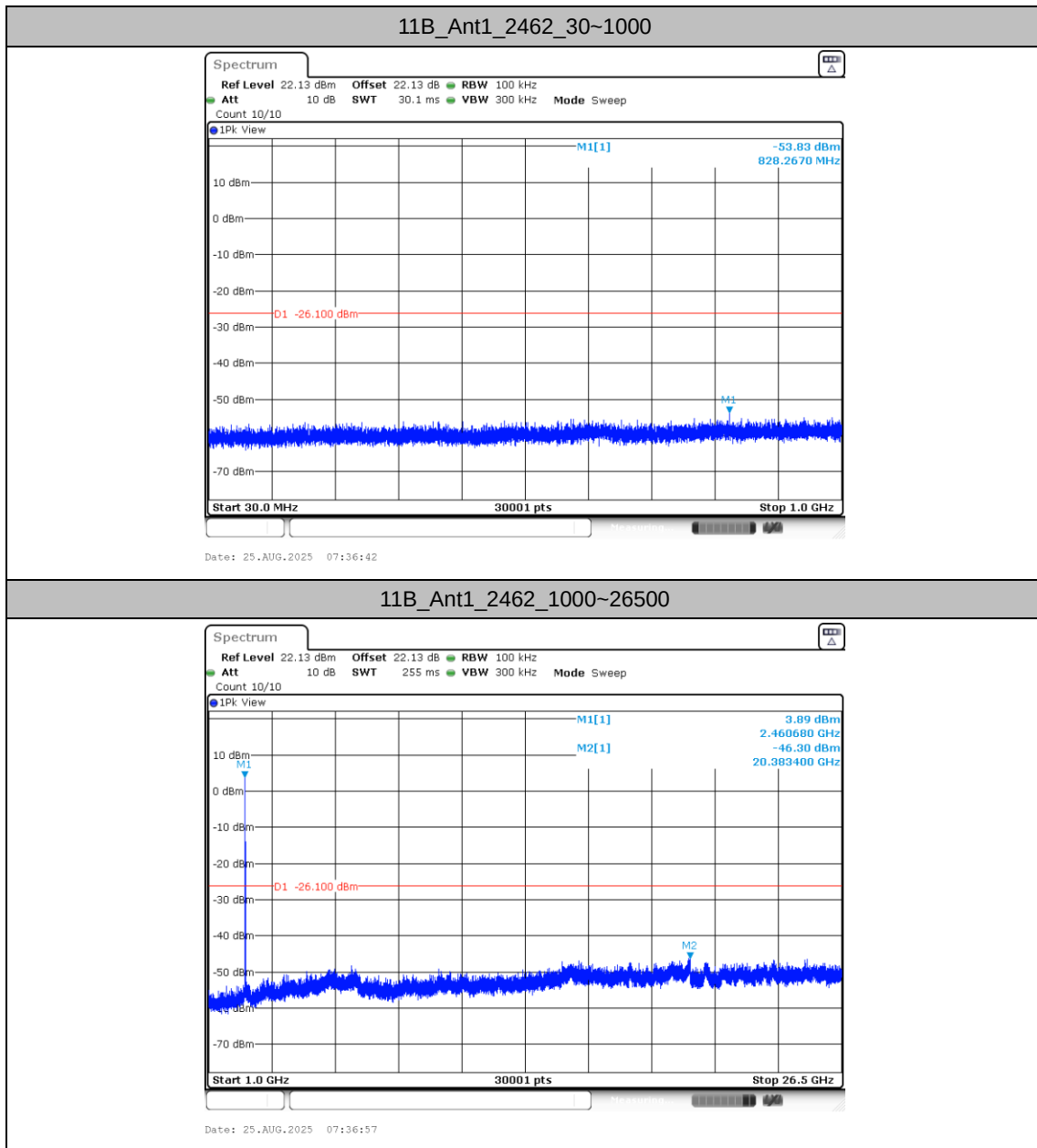
Test Graphs

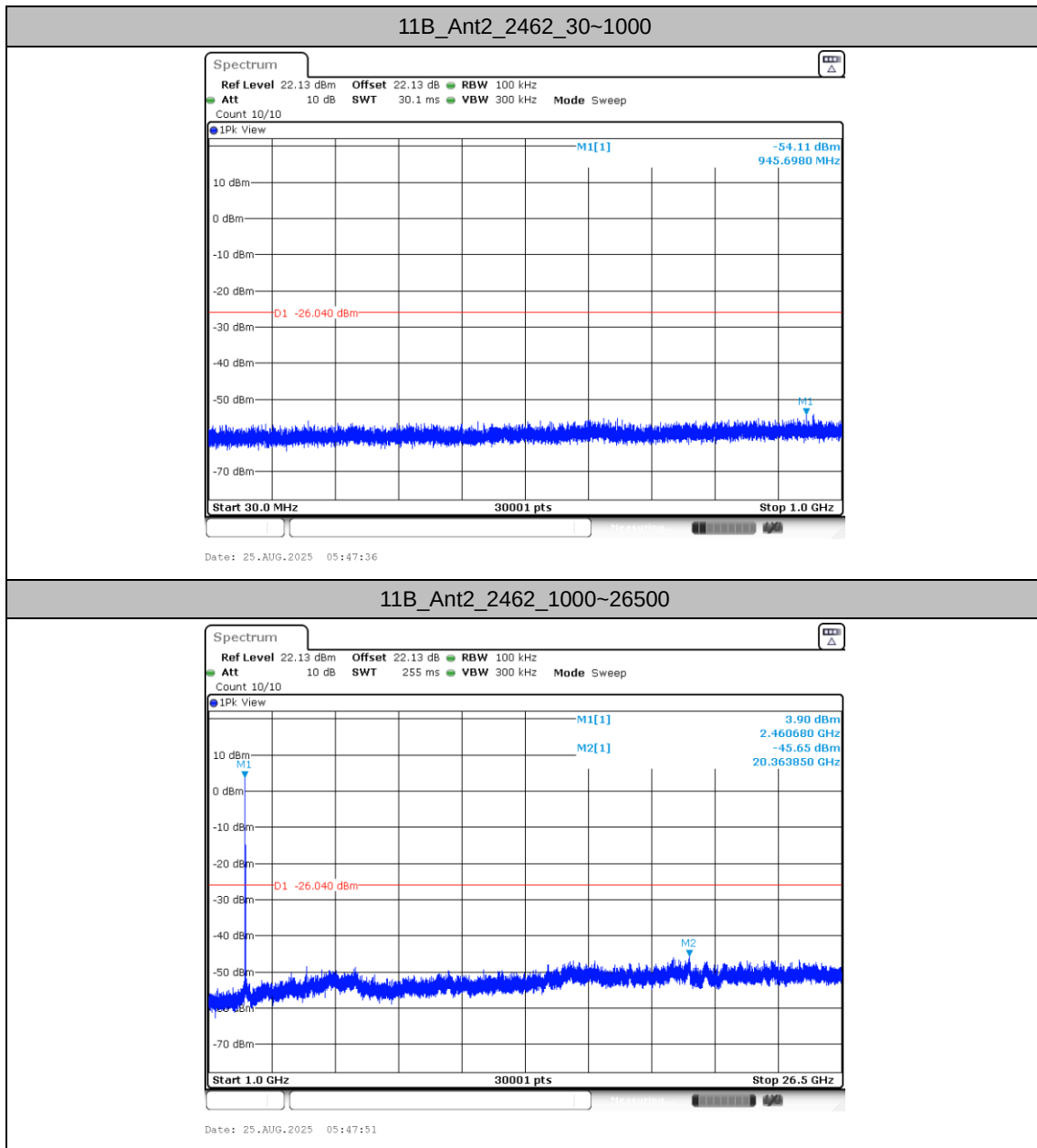


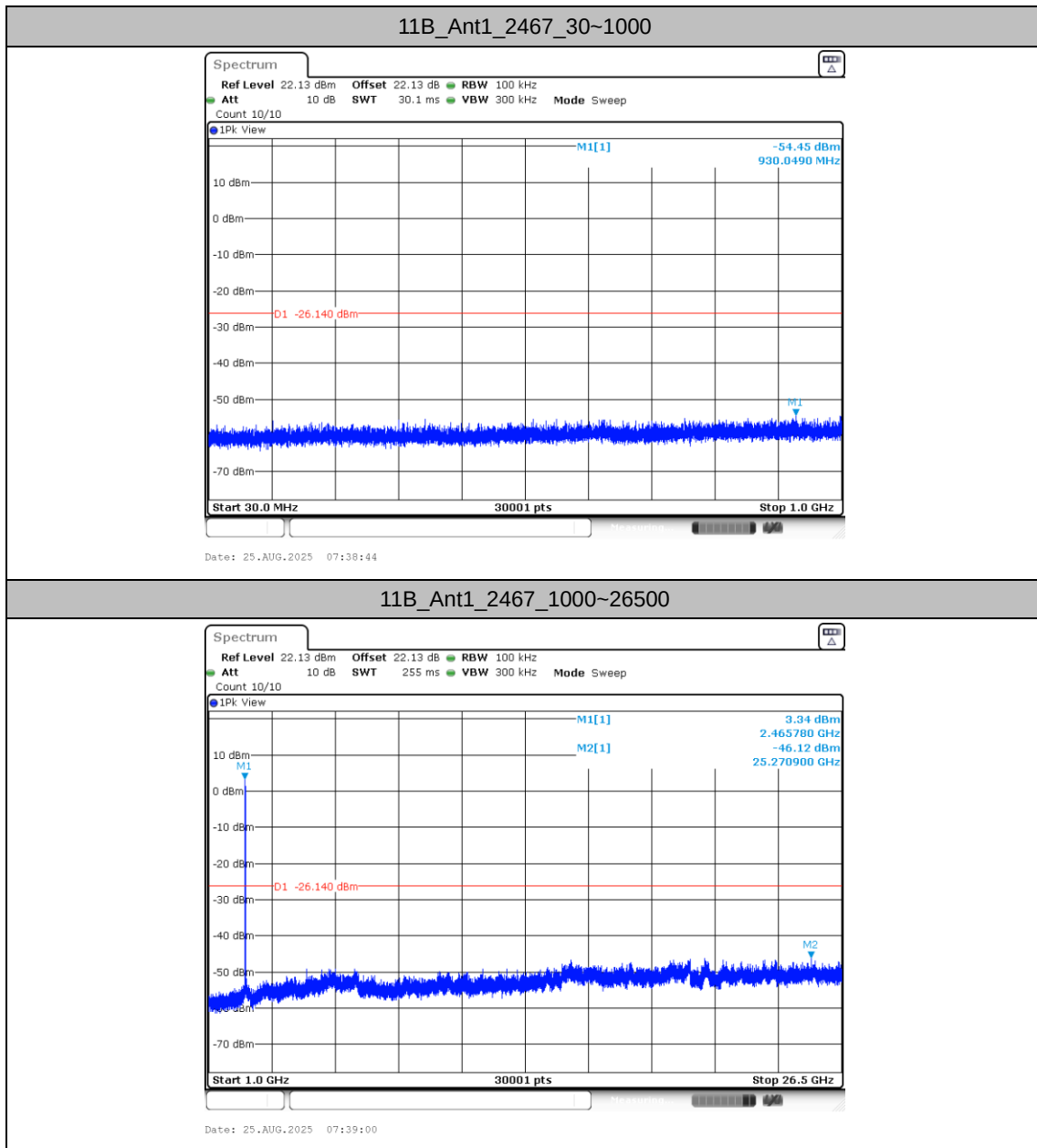


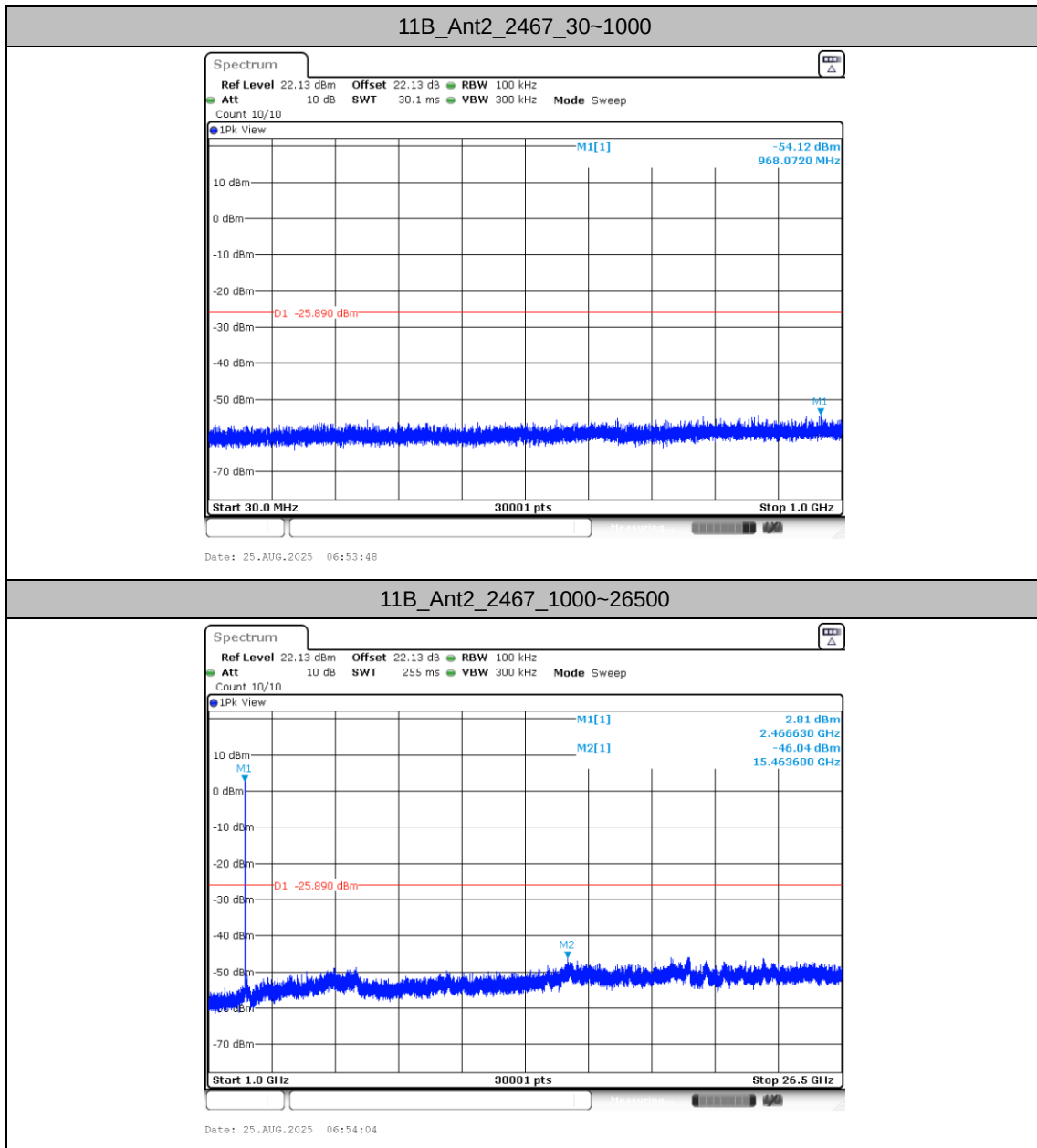


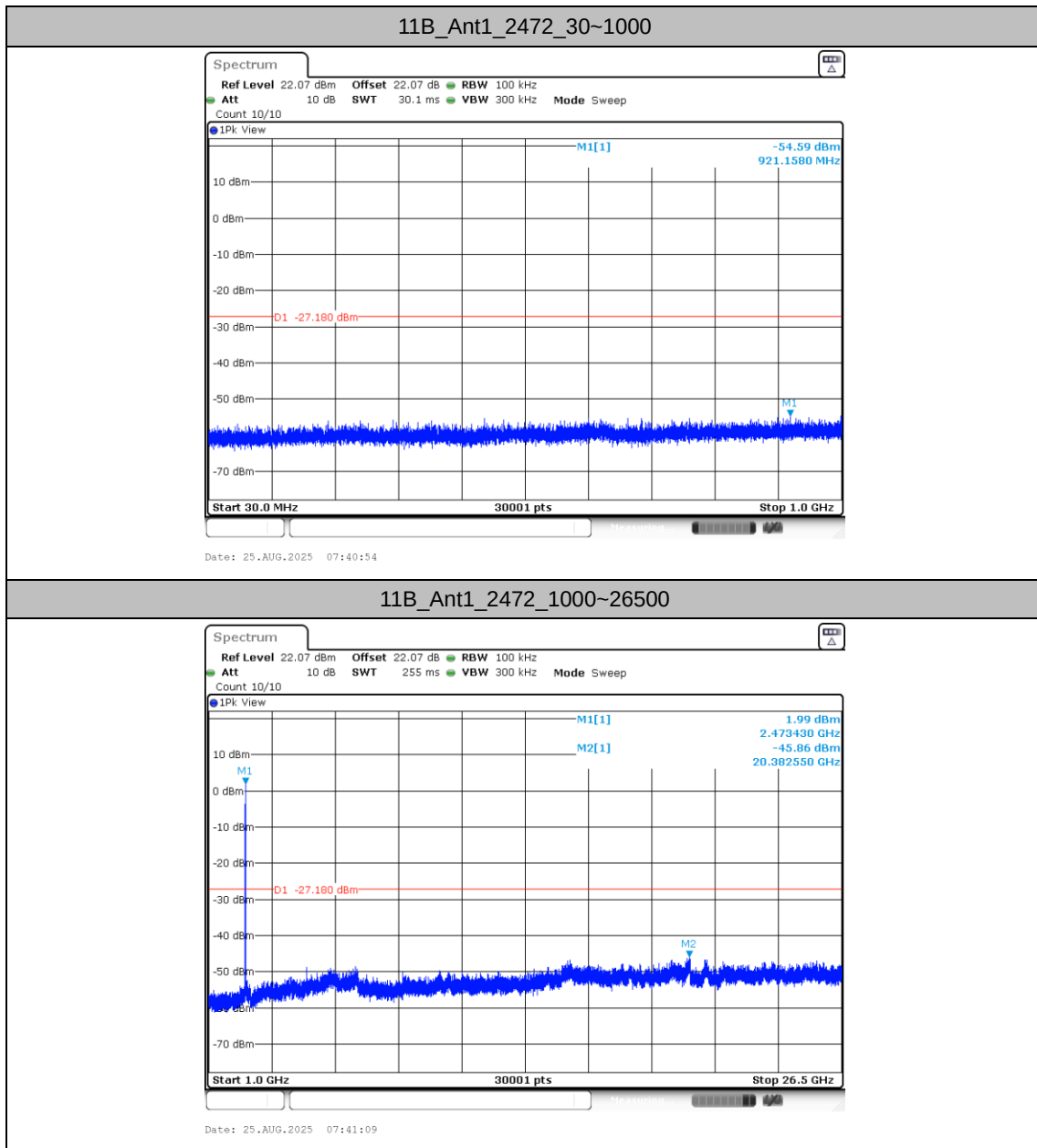


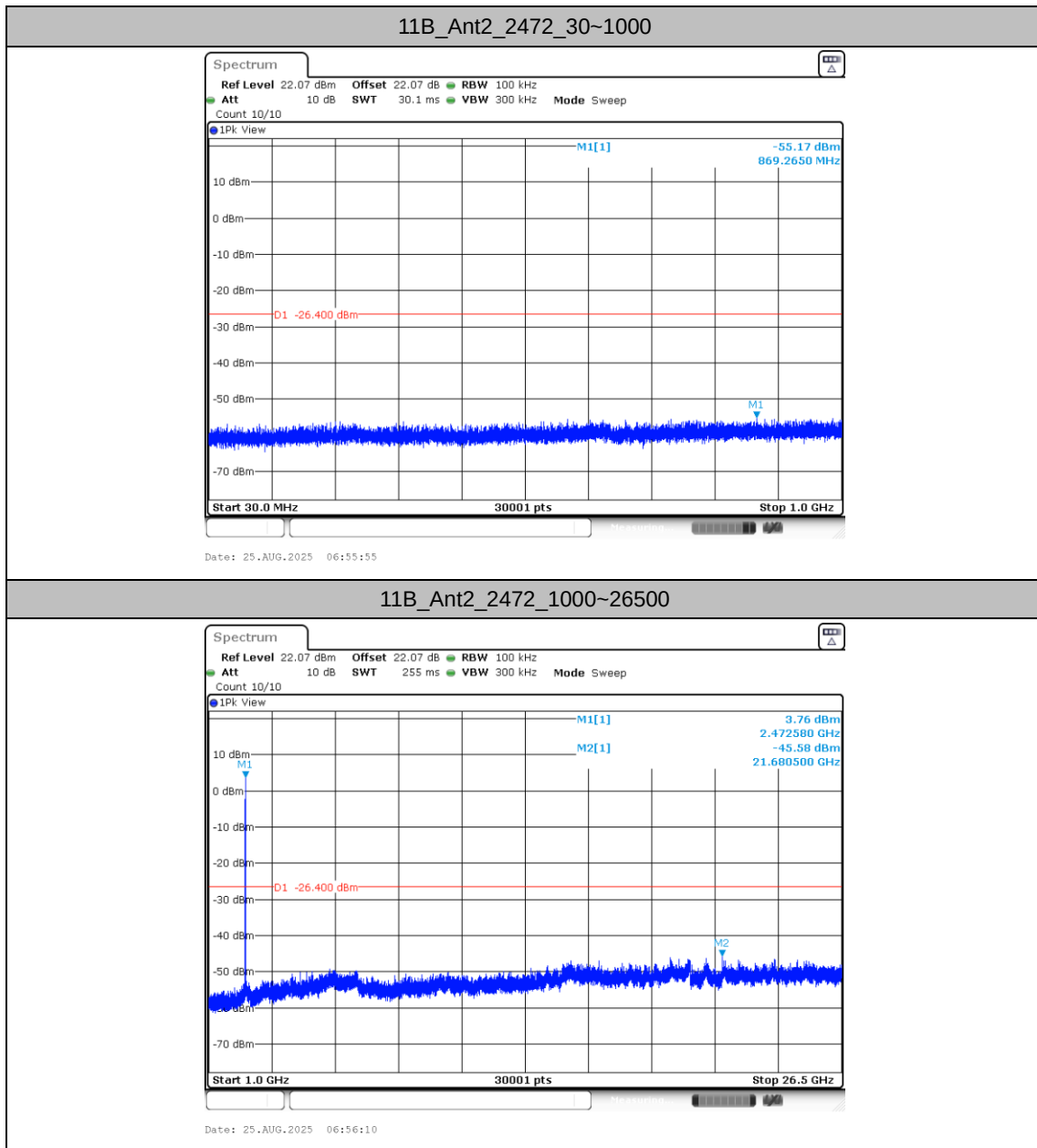


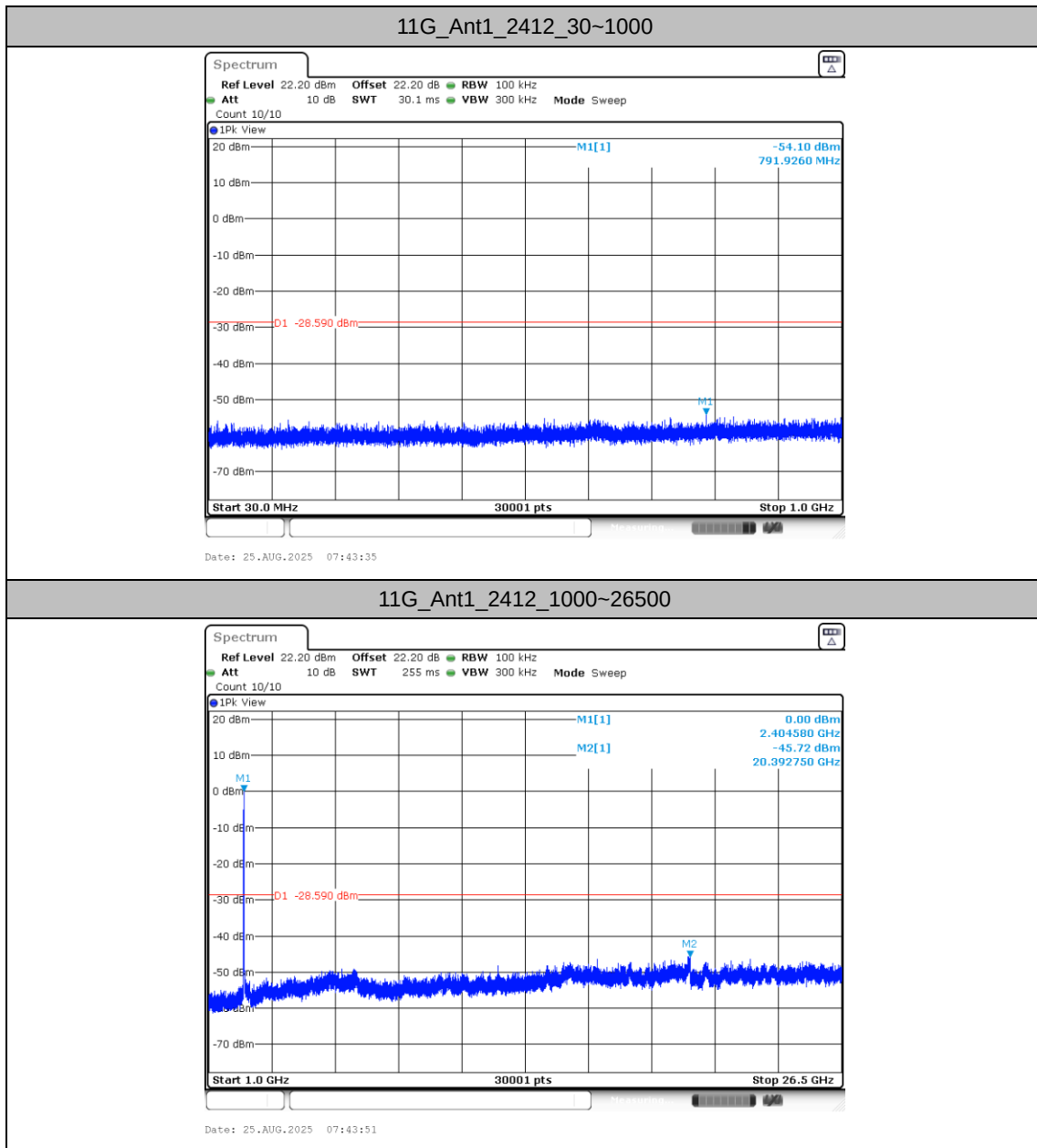


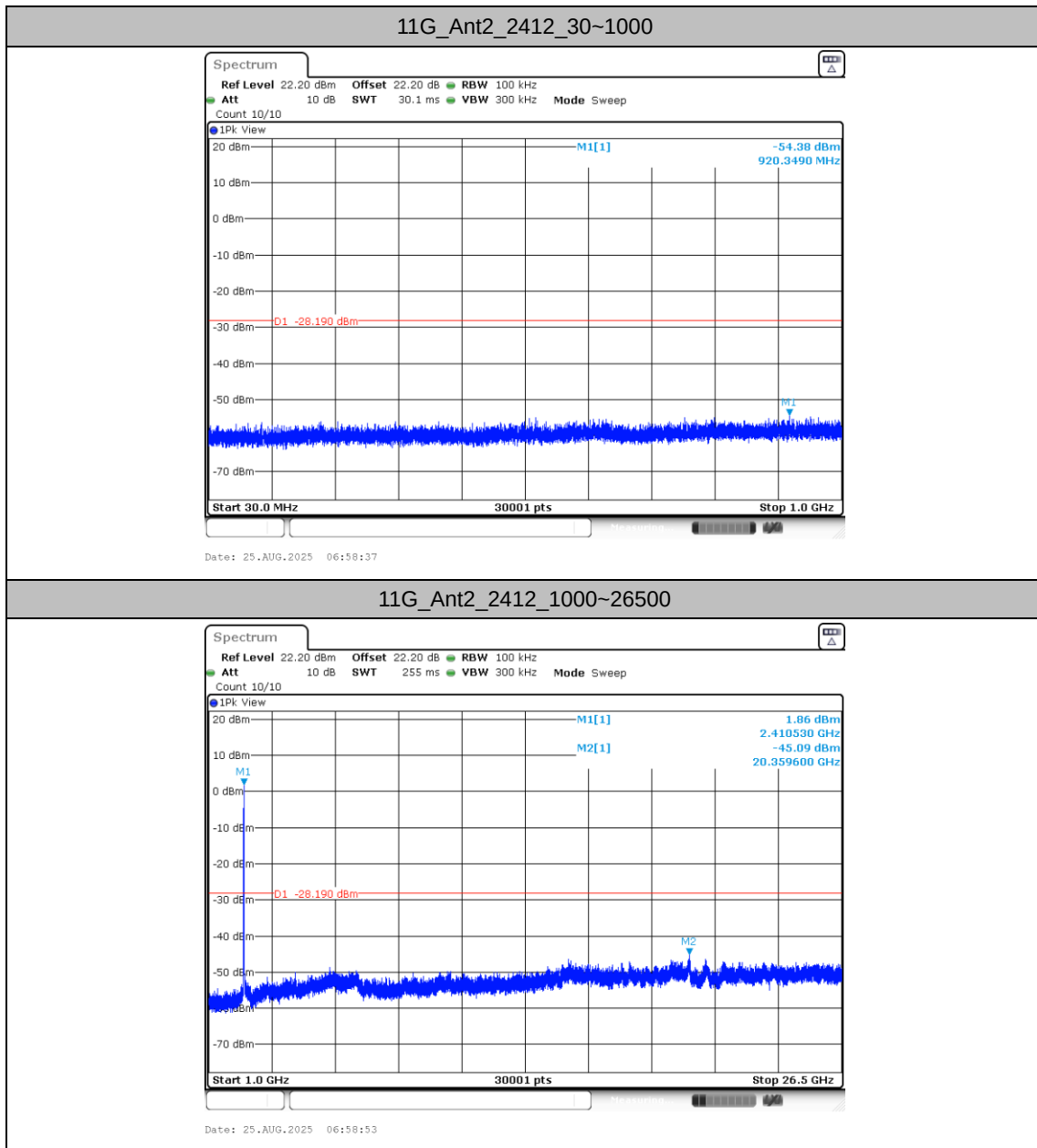


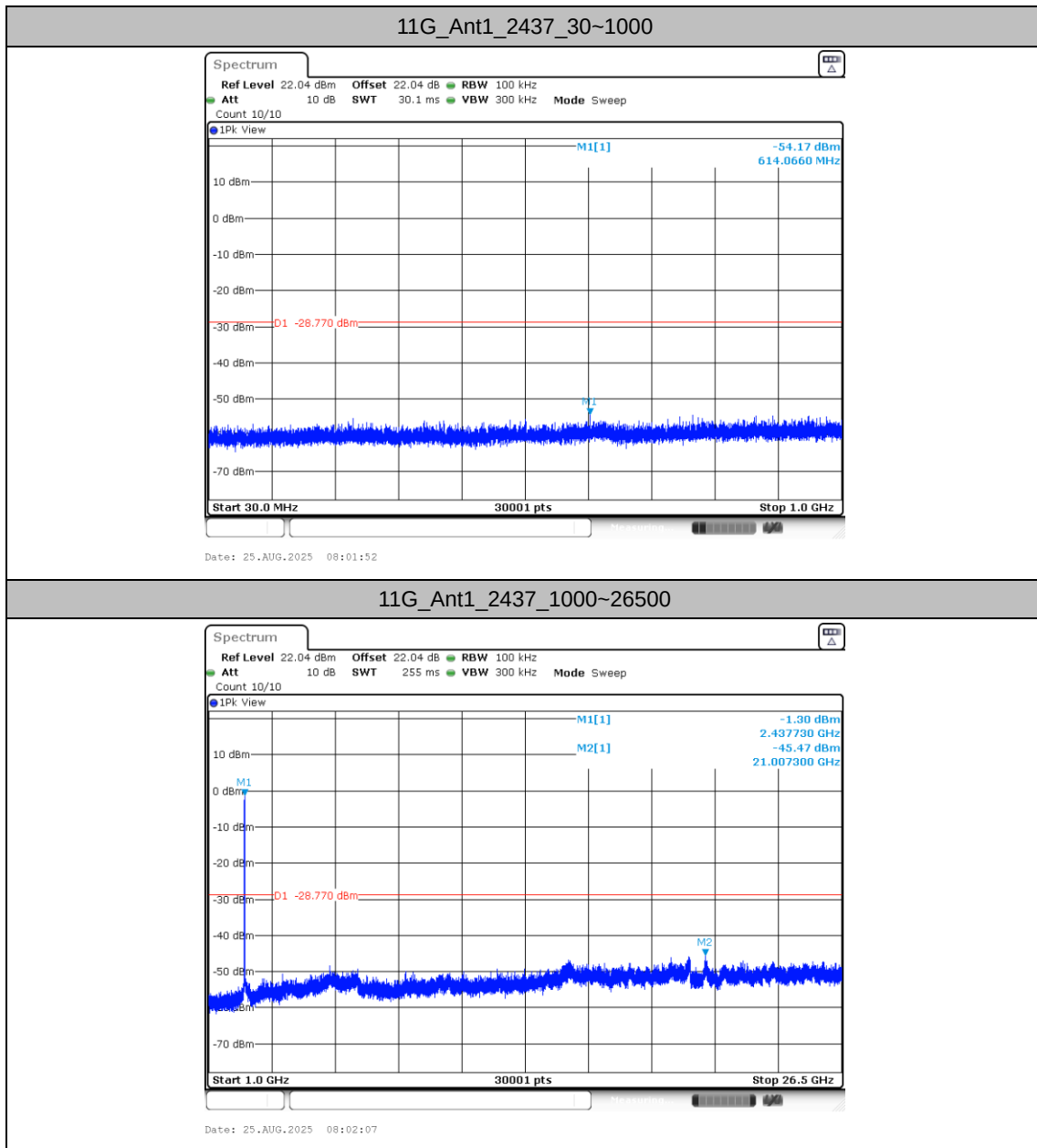


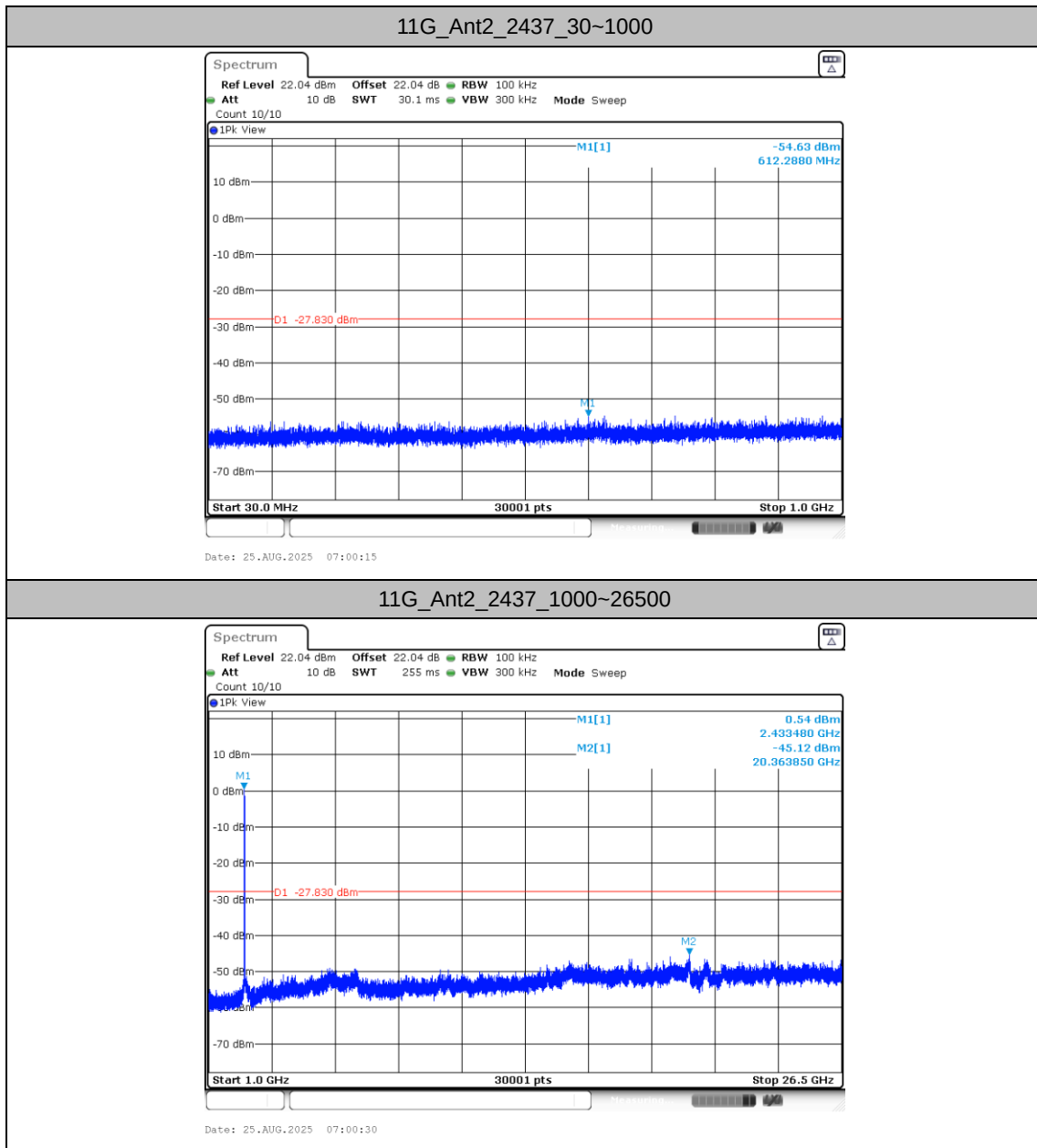


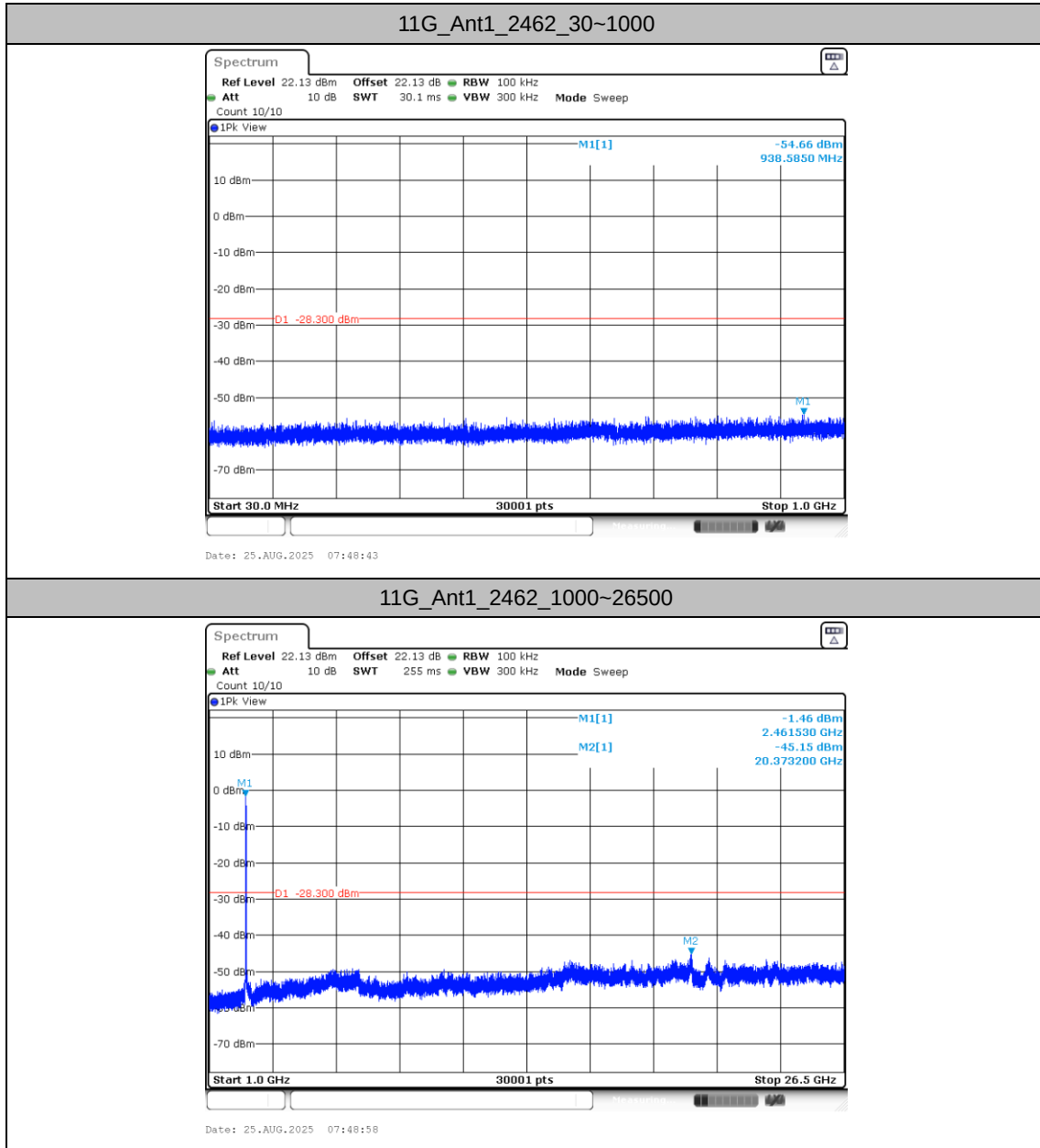


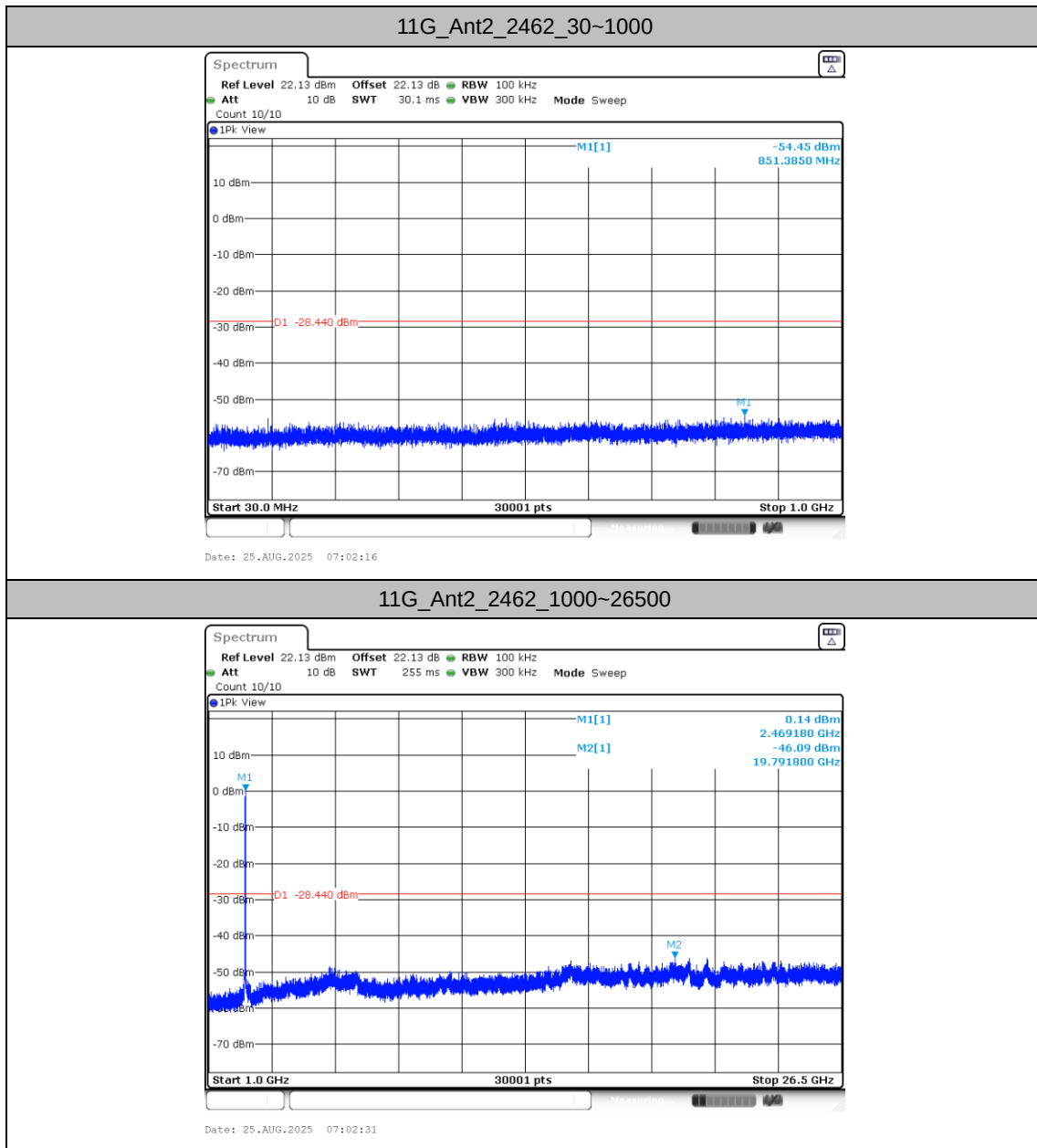


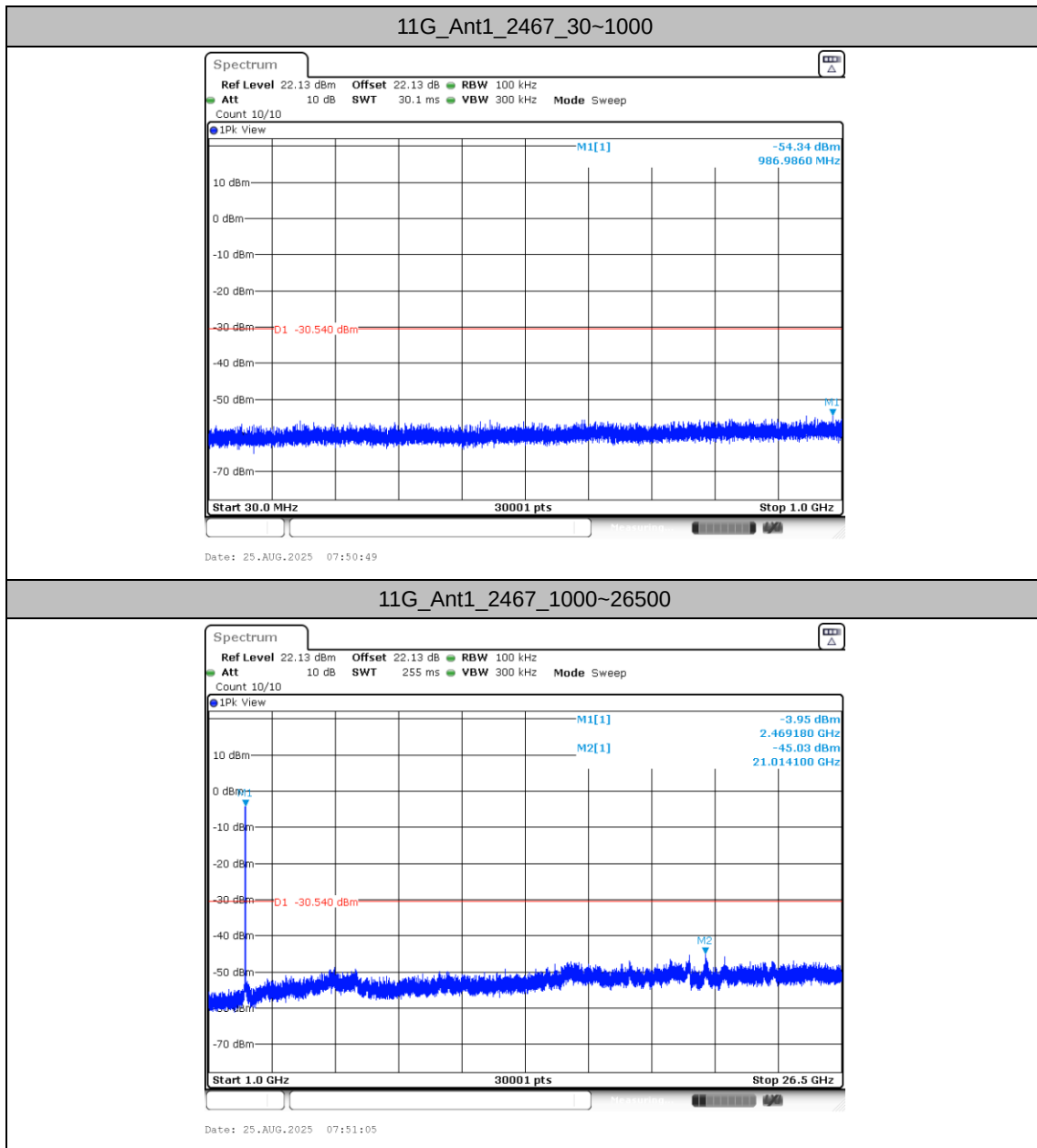


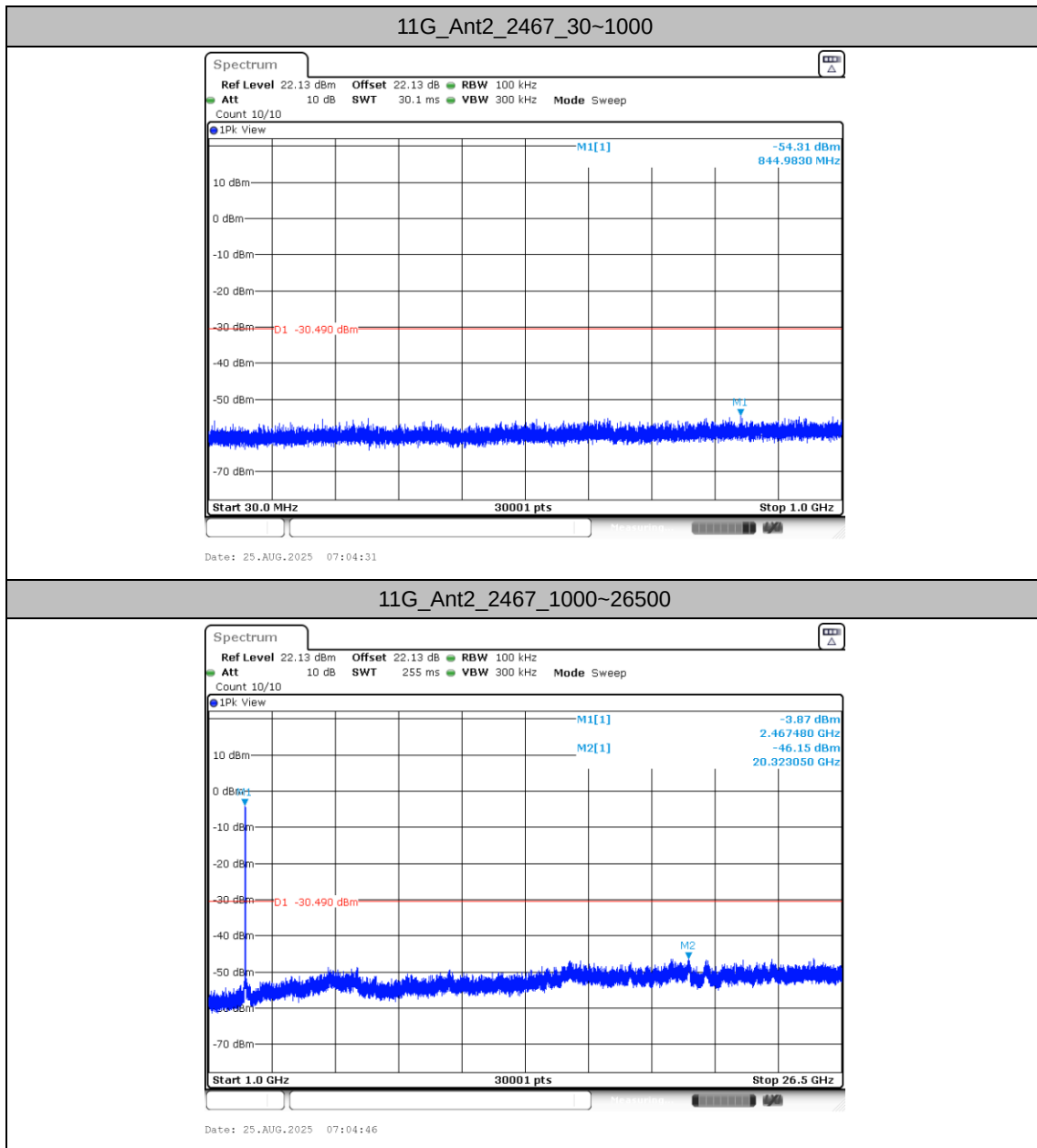


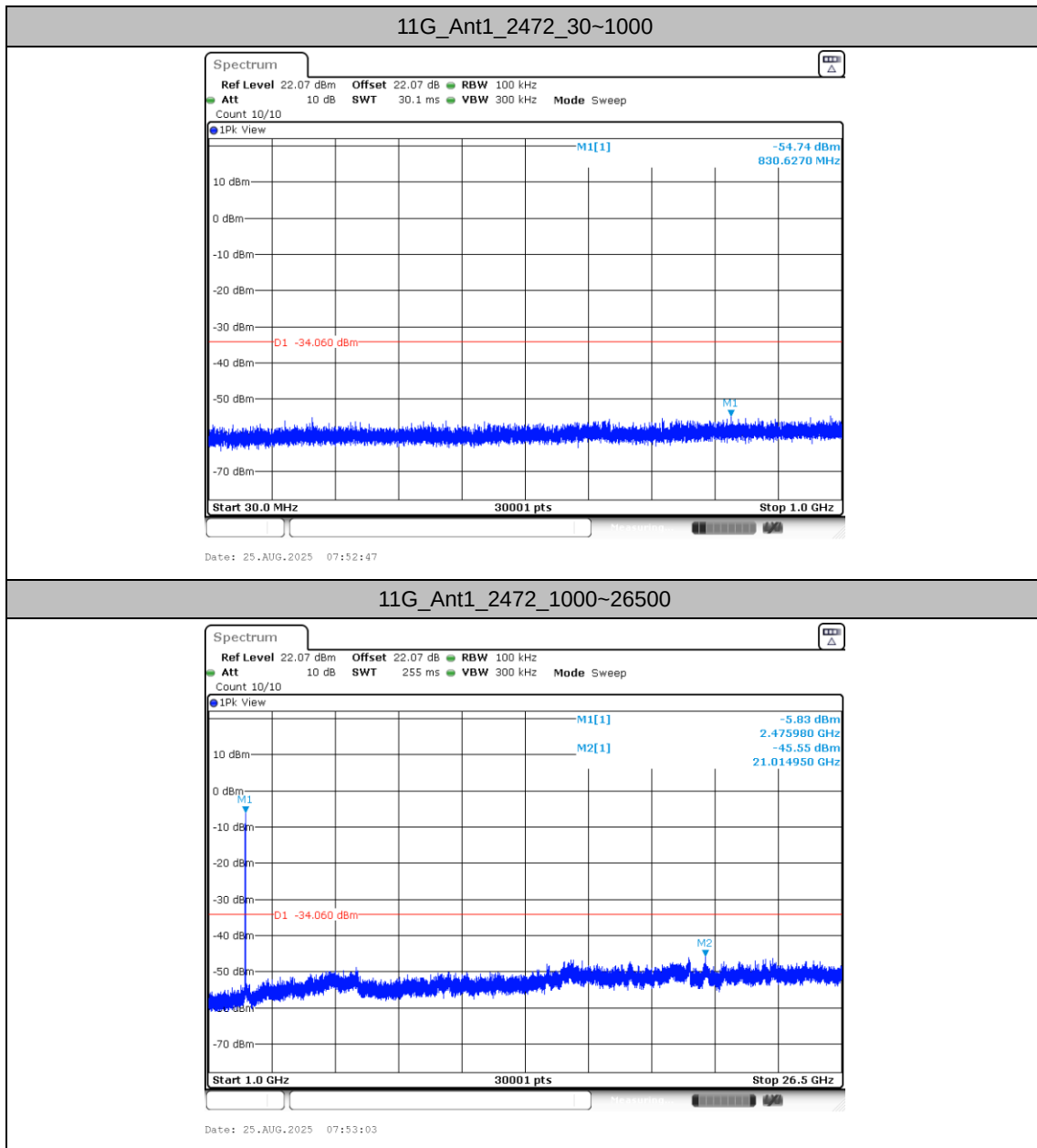


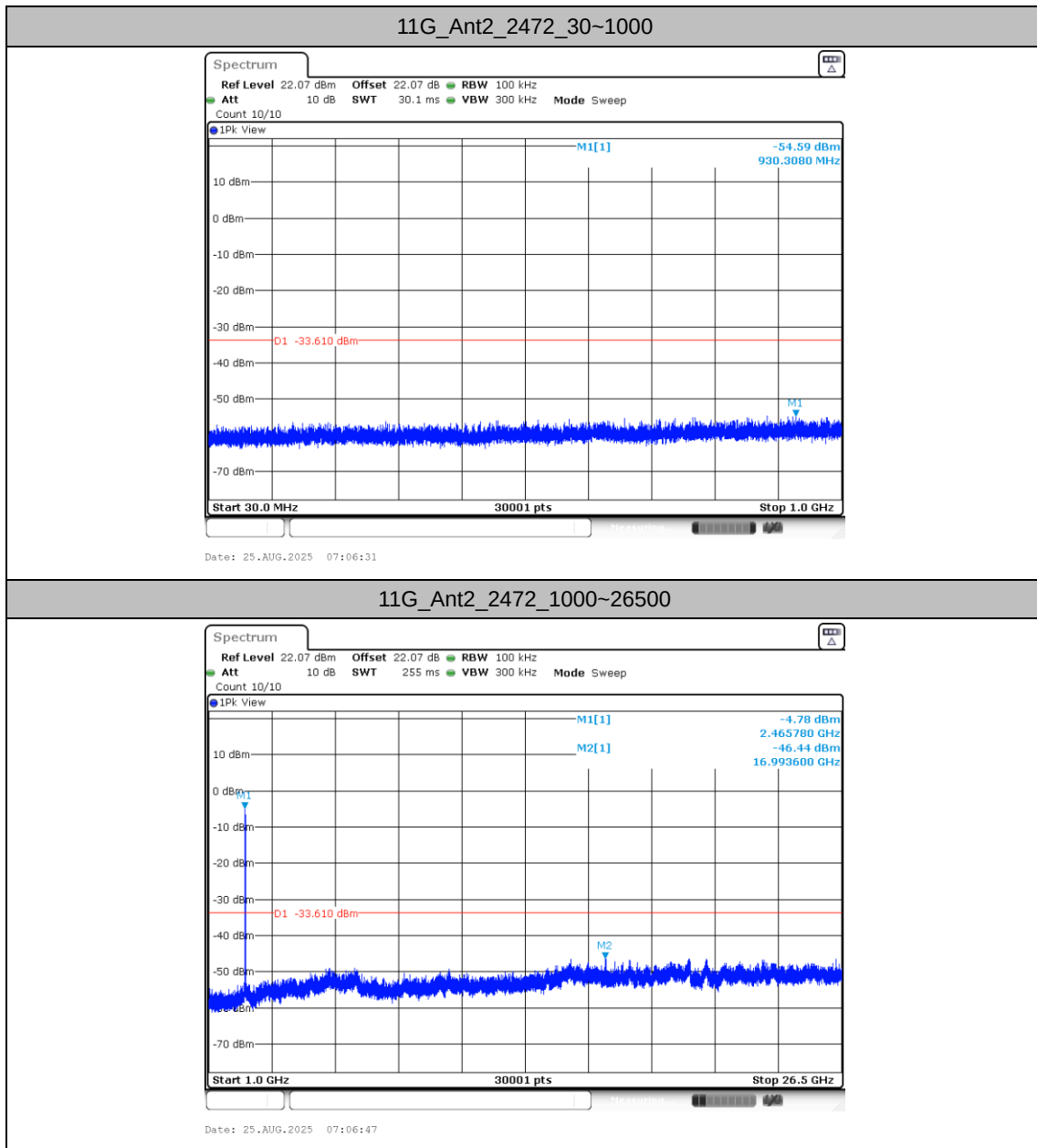


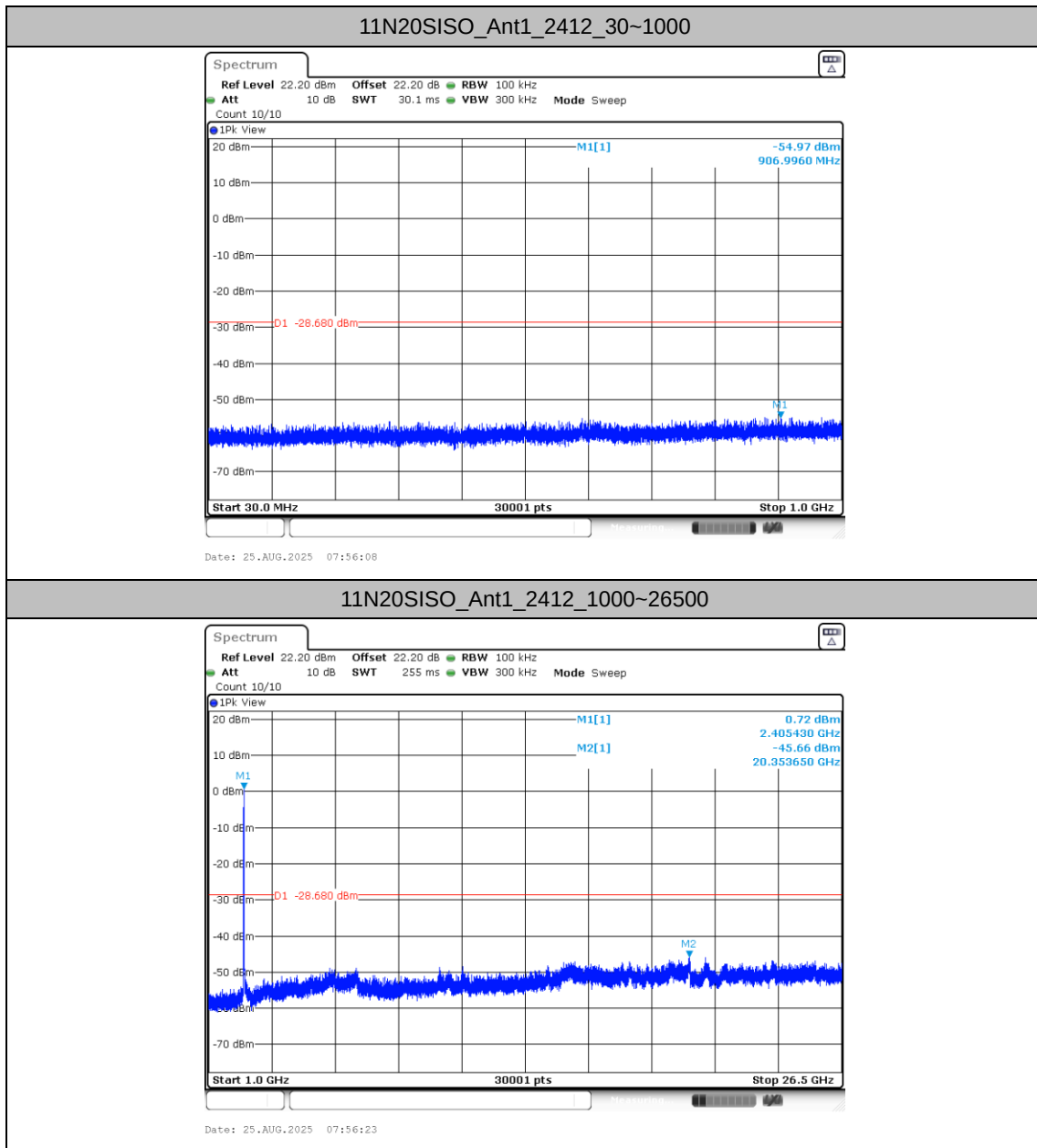


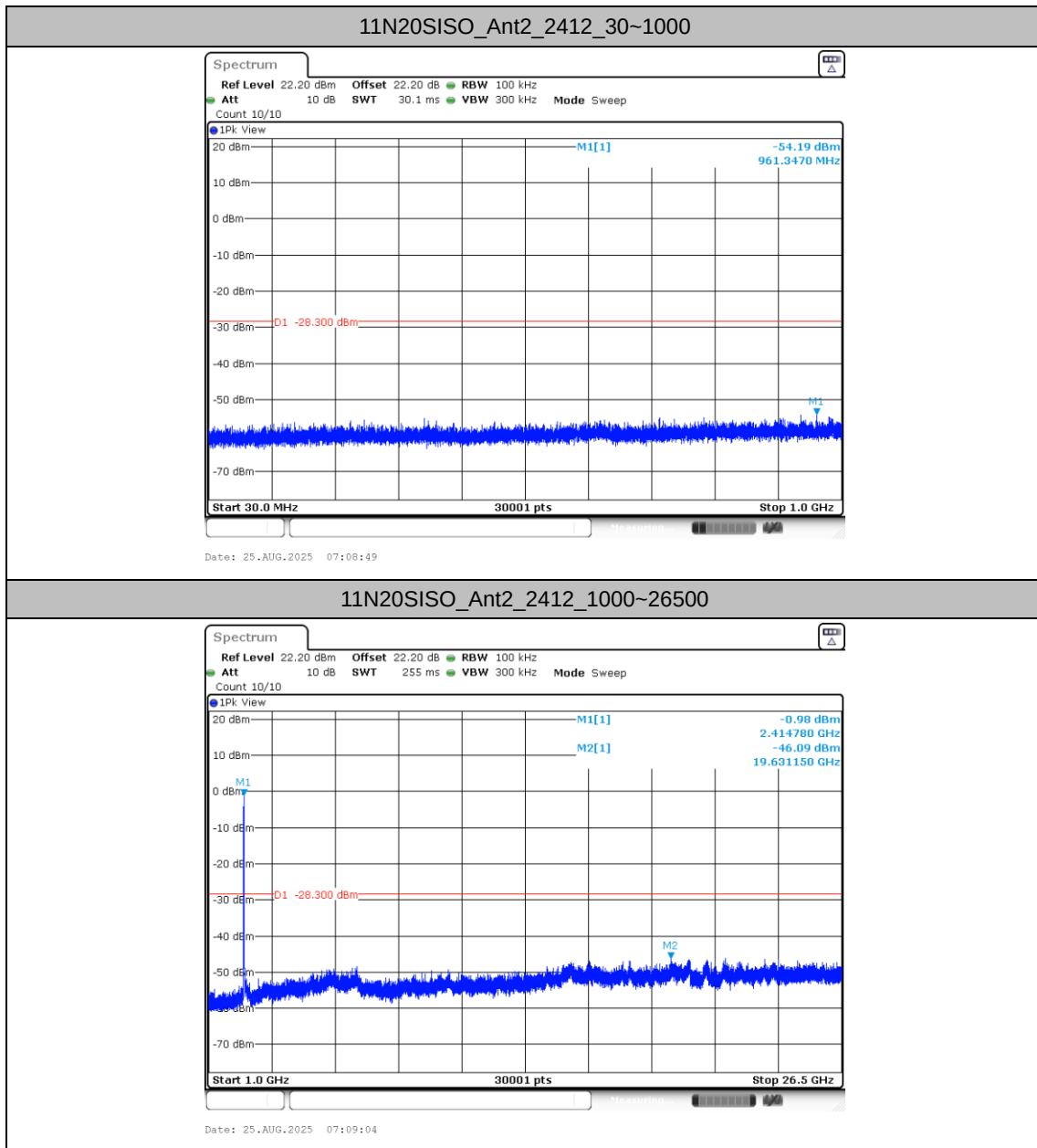


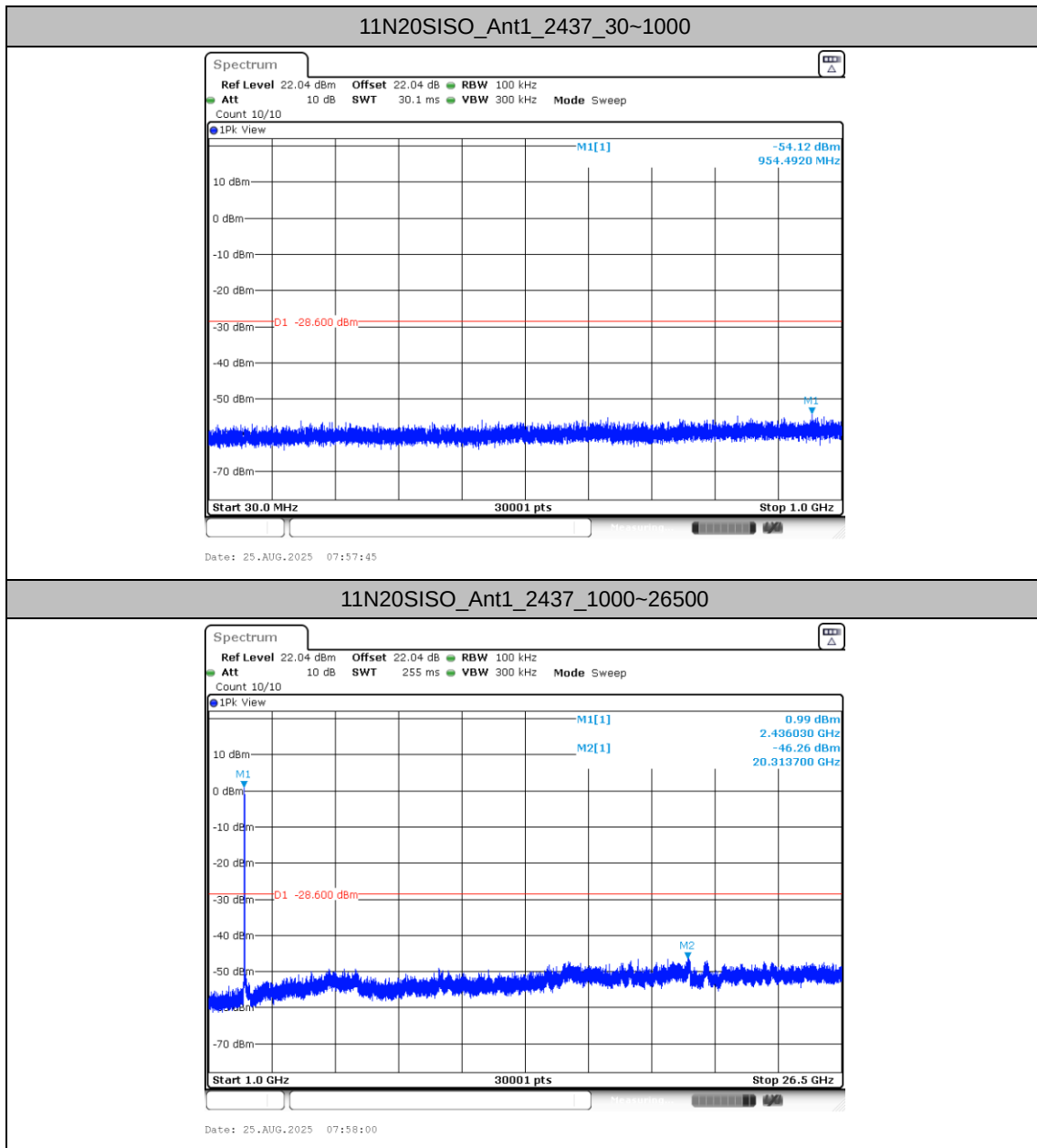


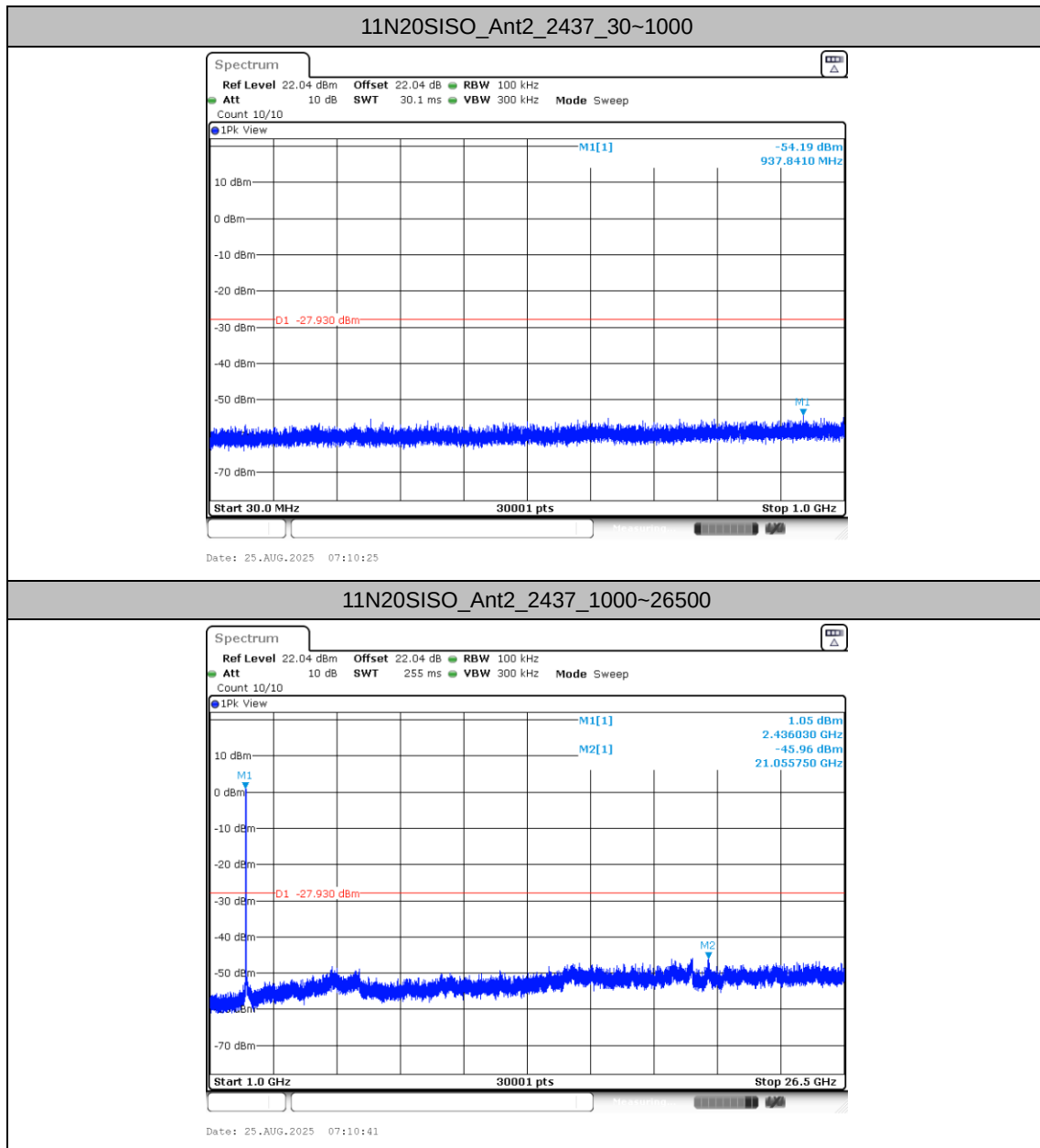


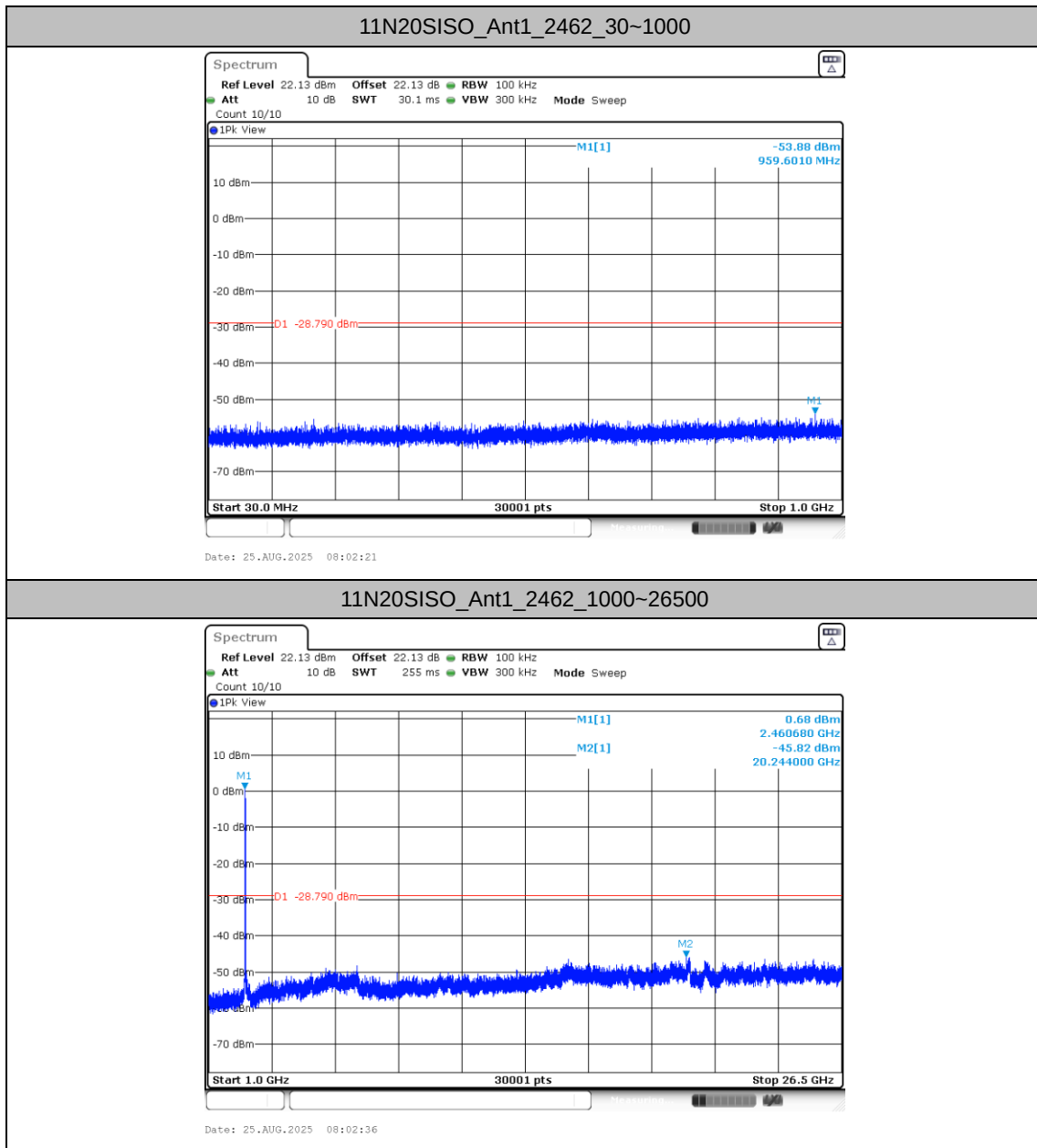


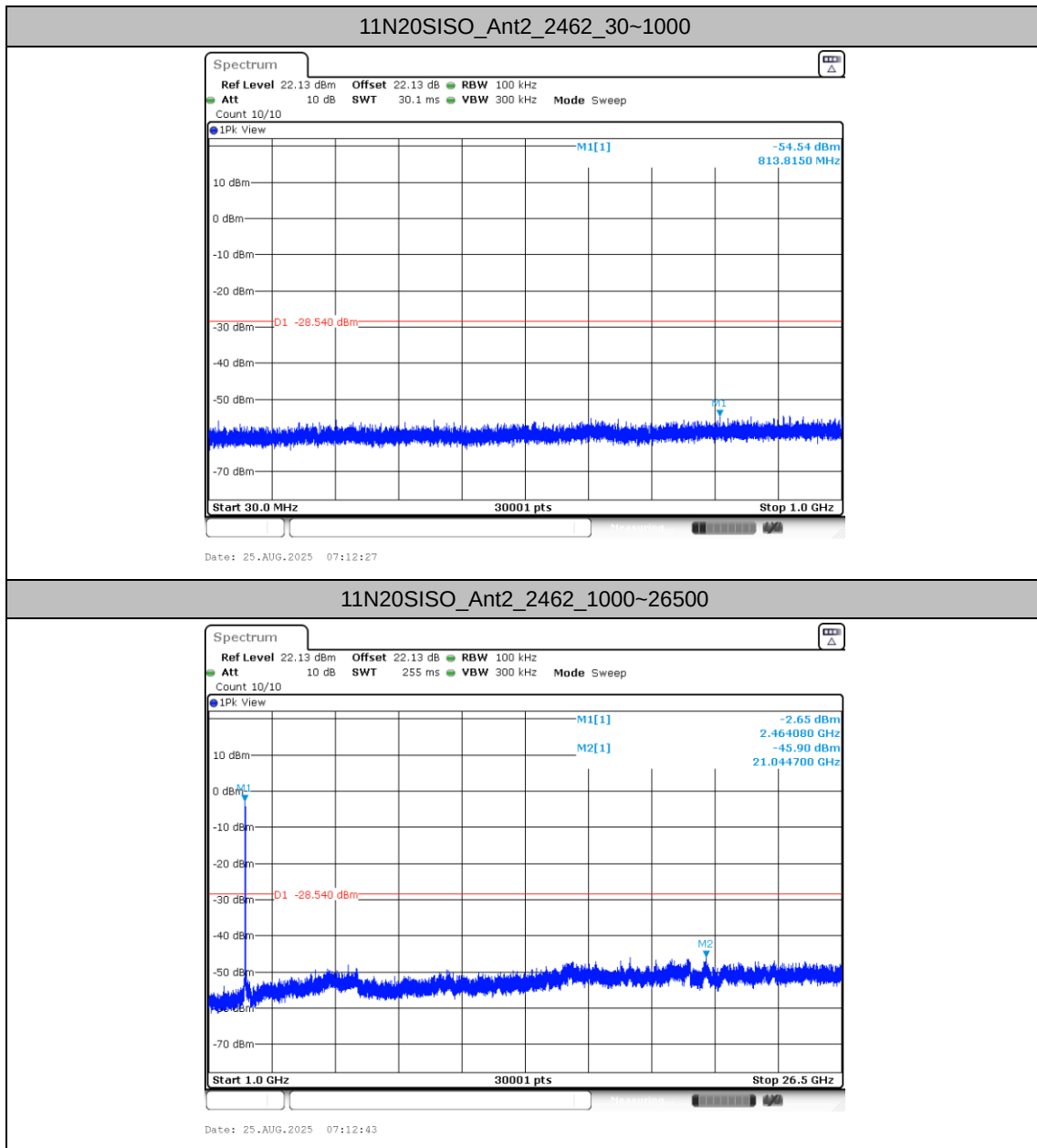


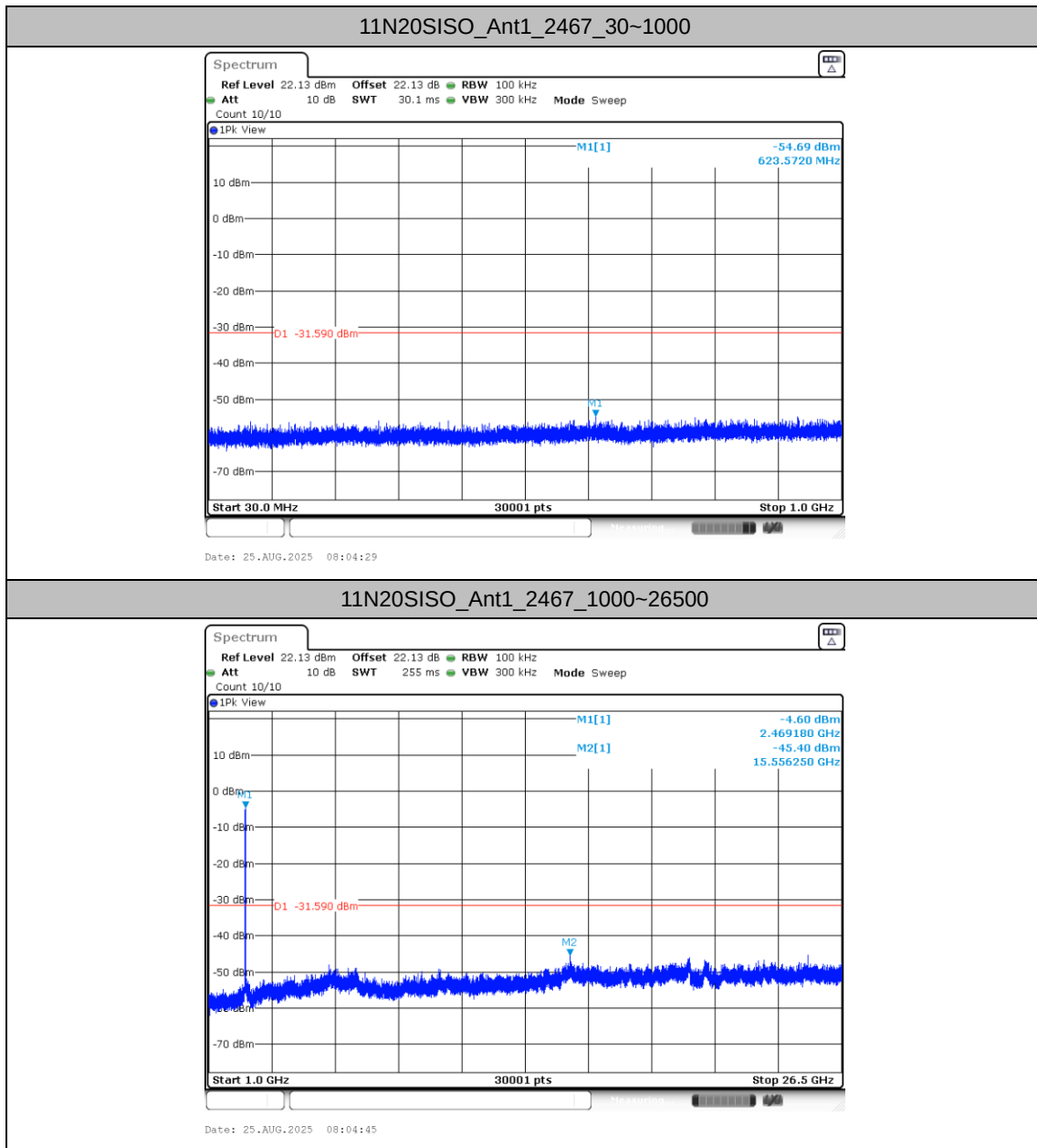


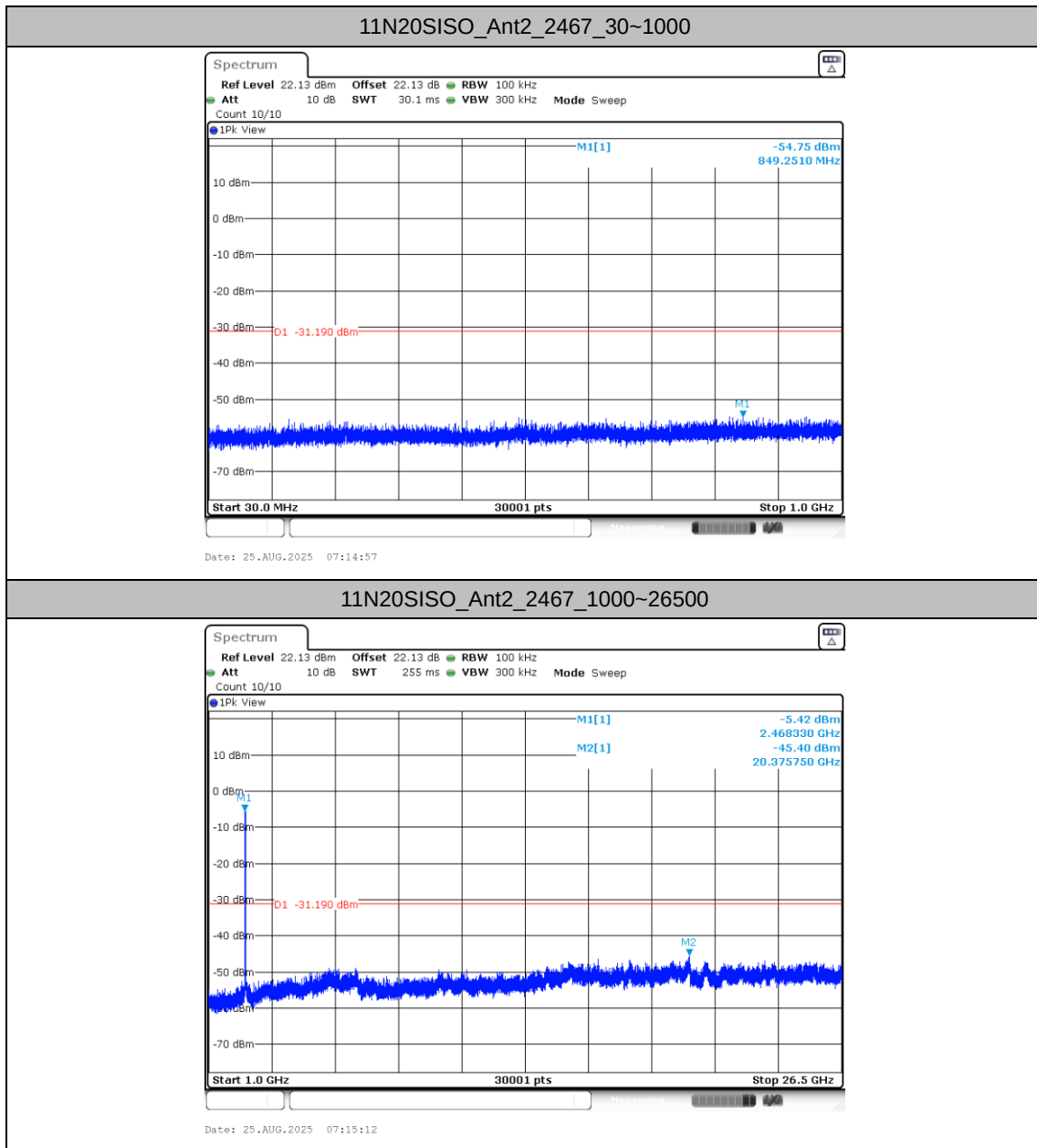


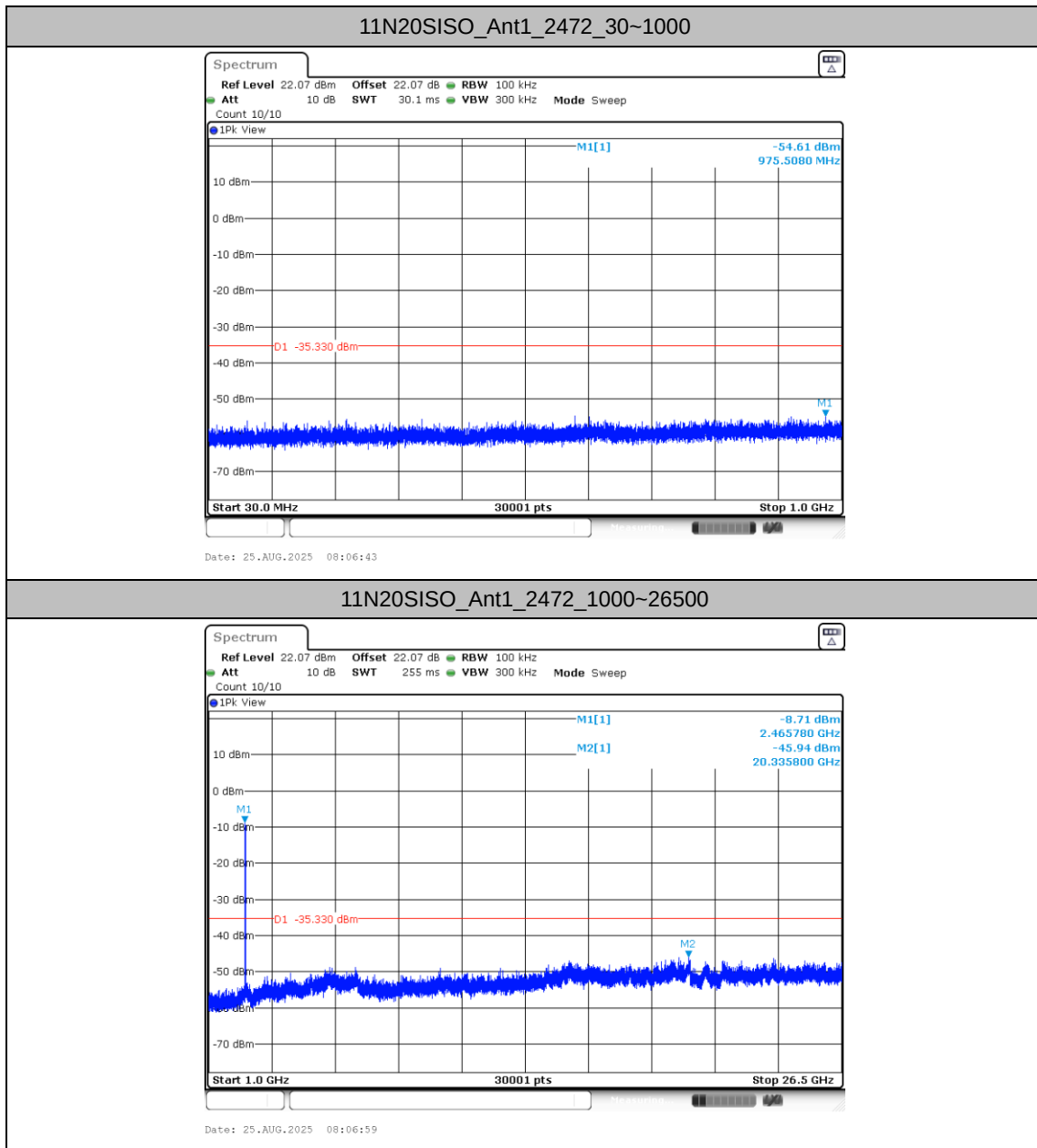


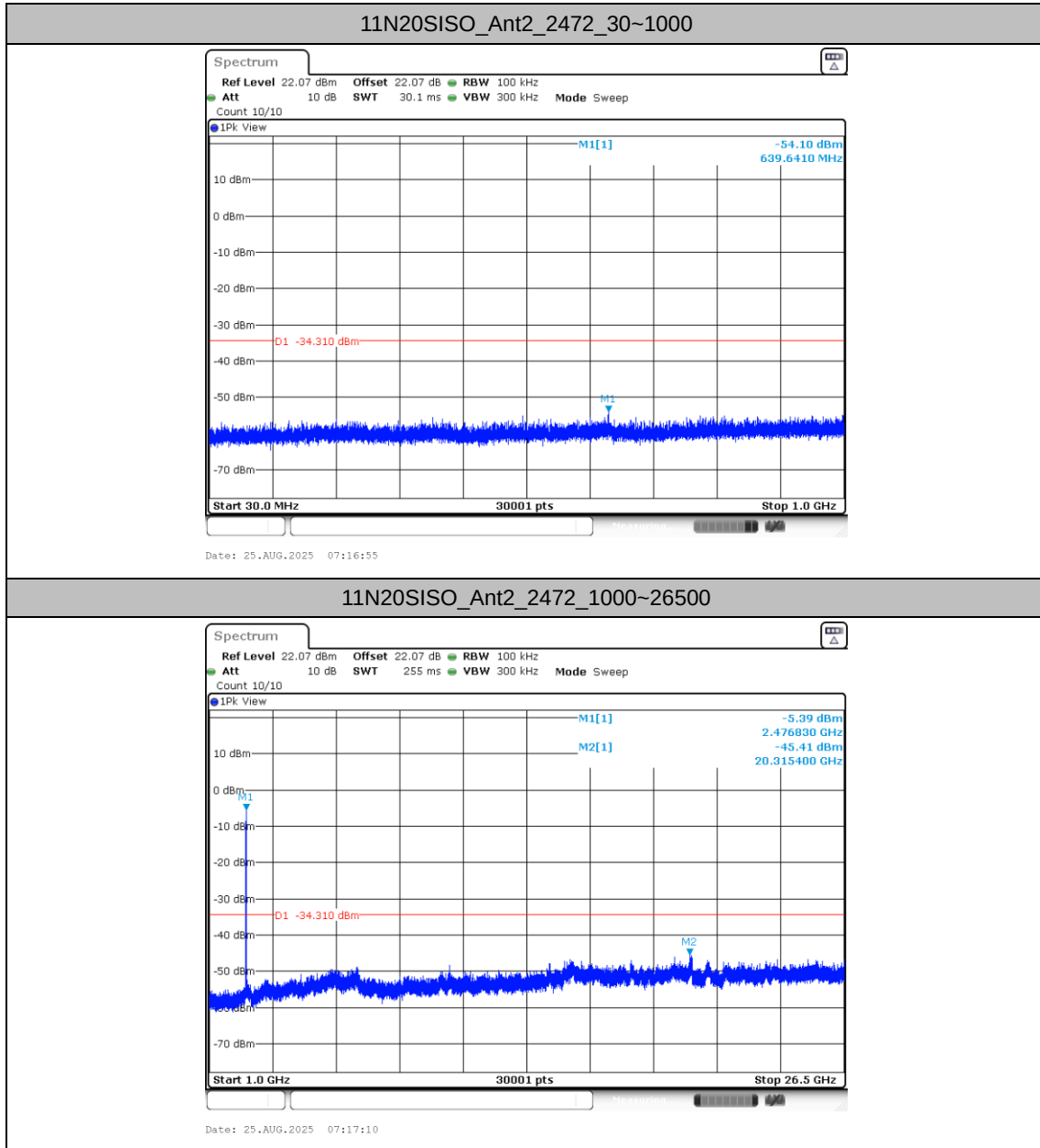


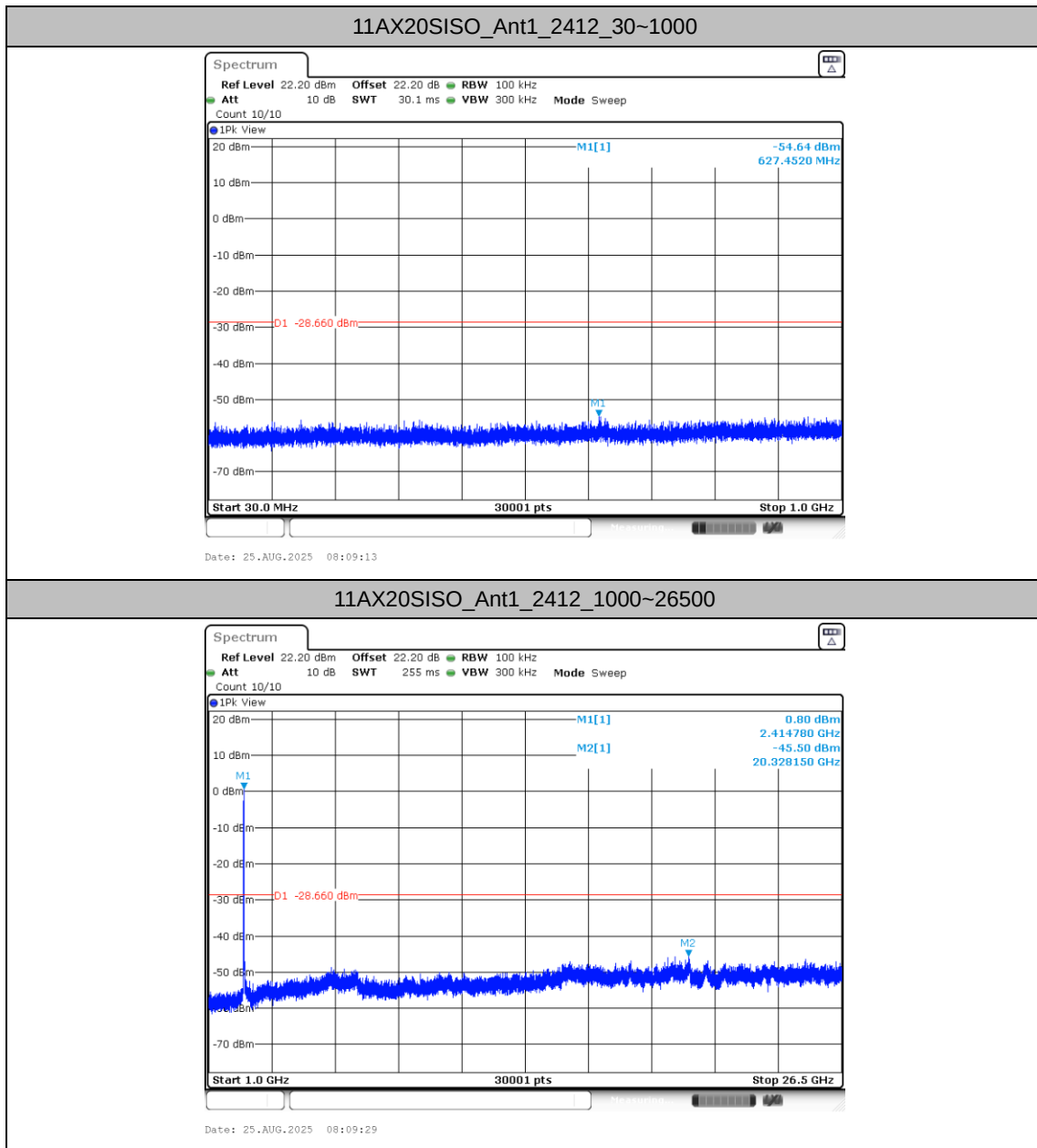


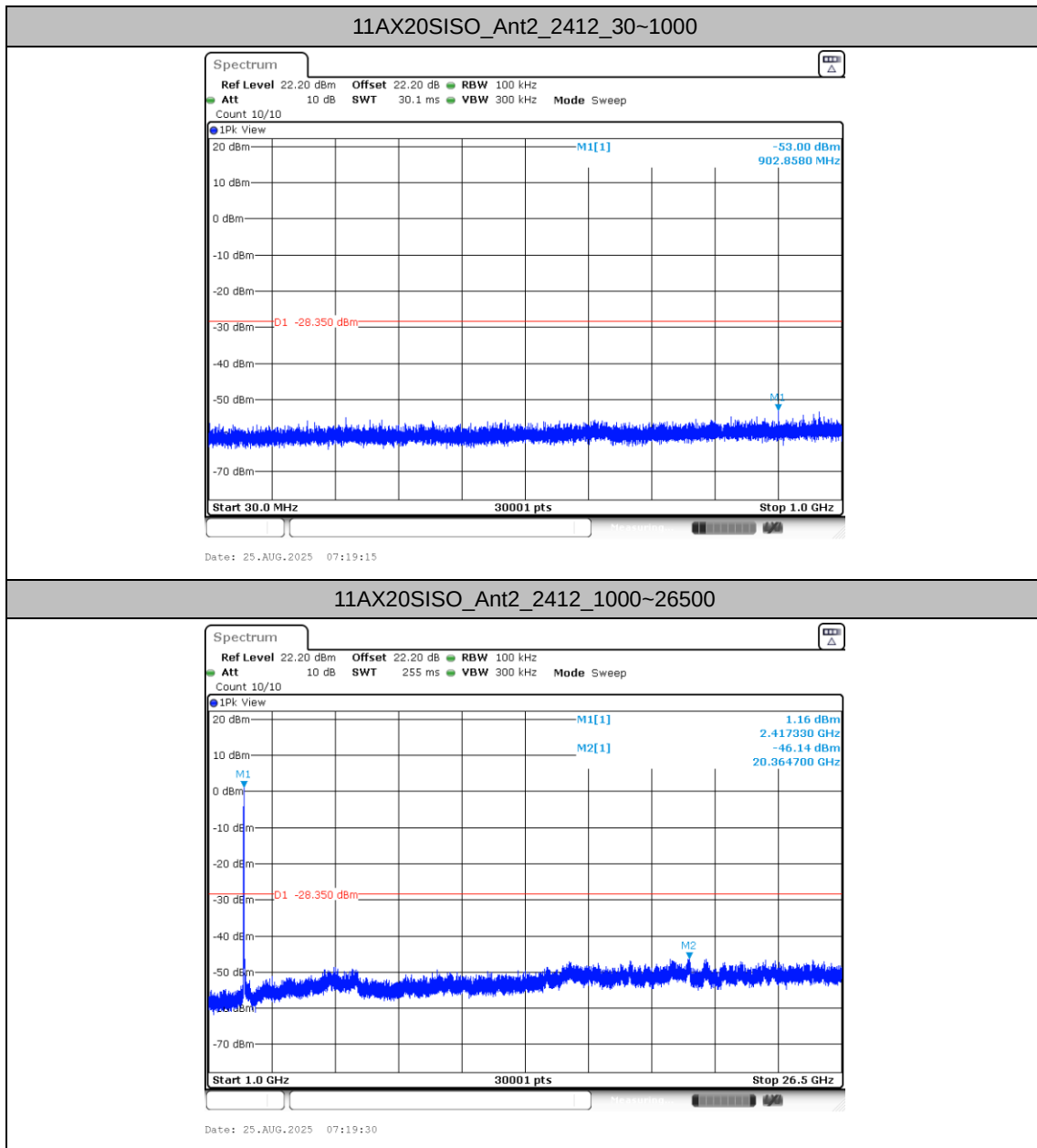


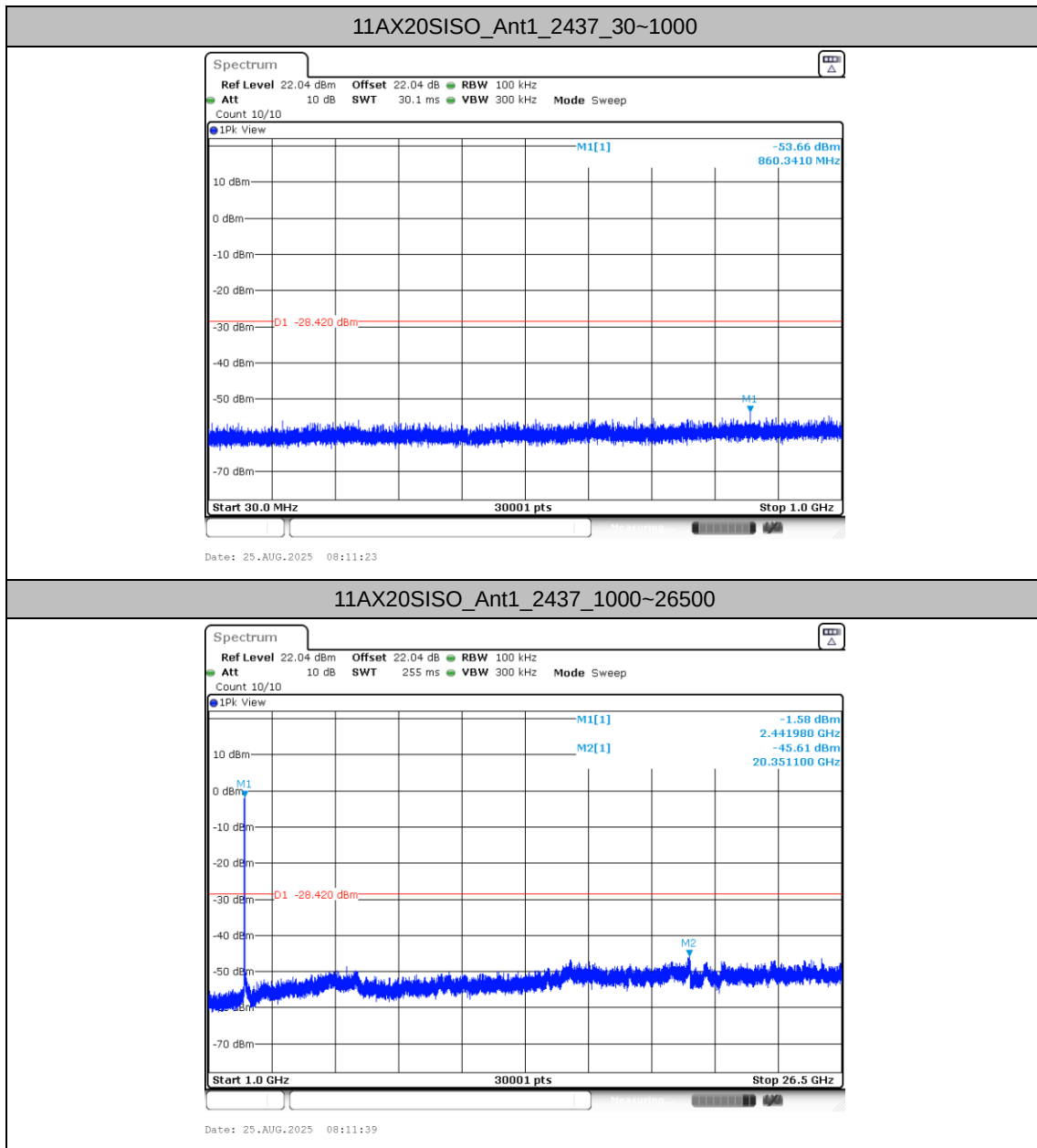


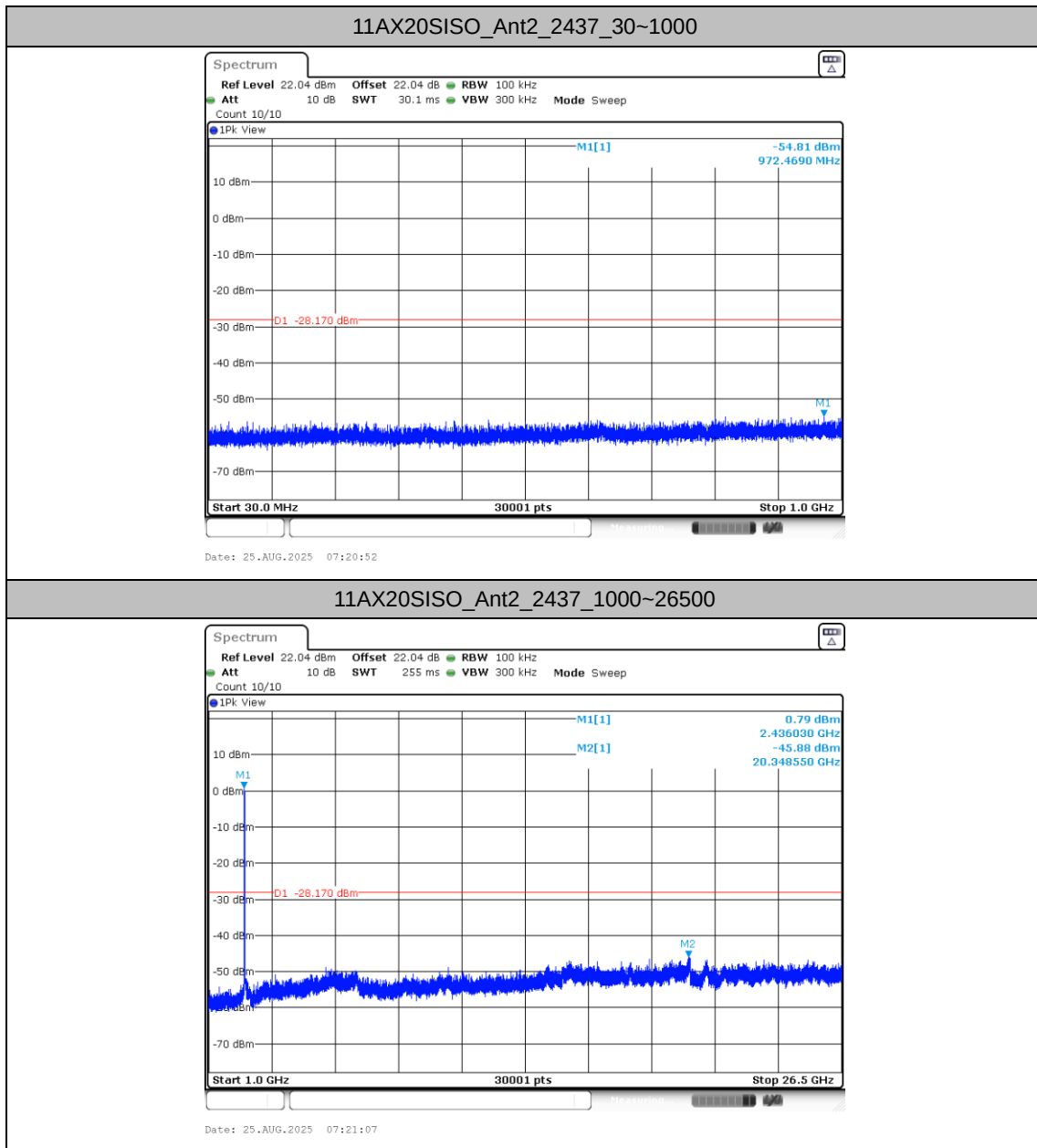


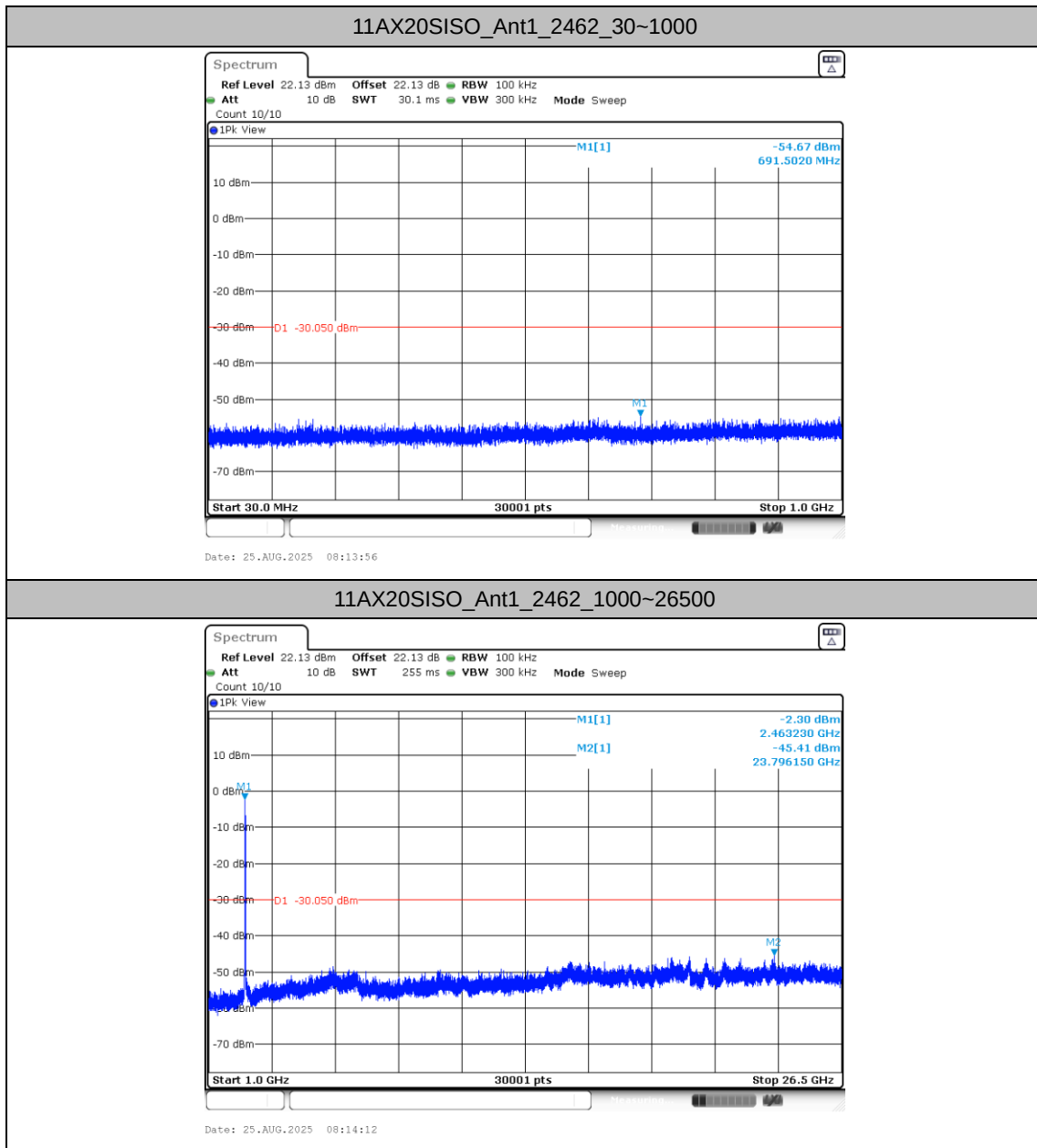


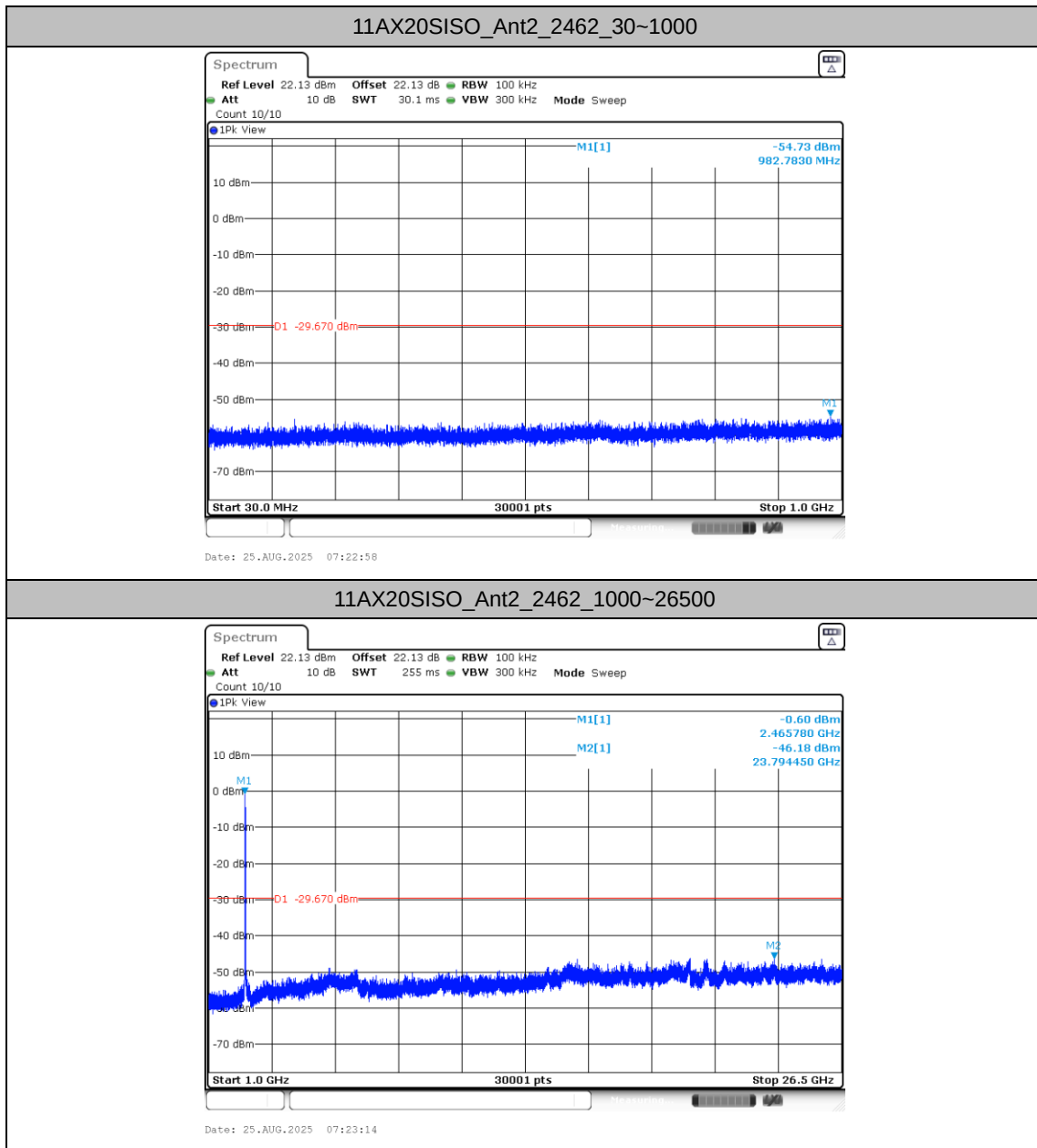


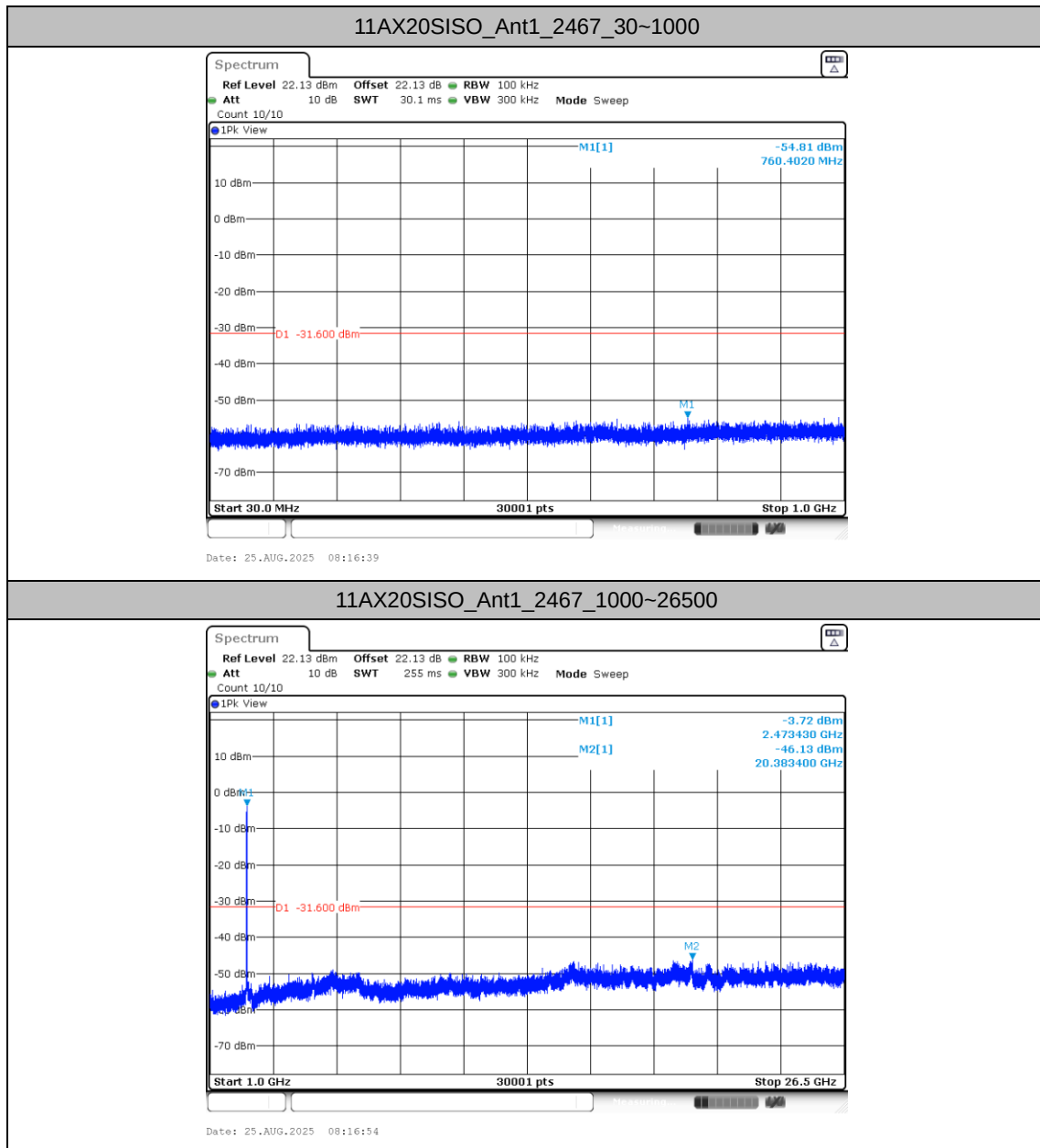


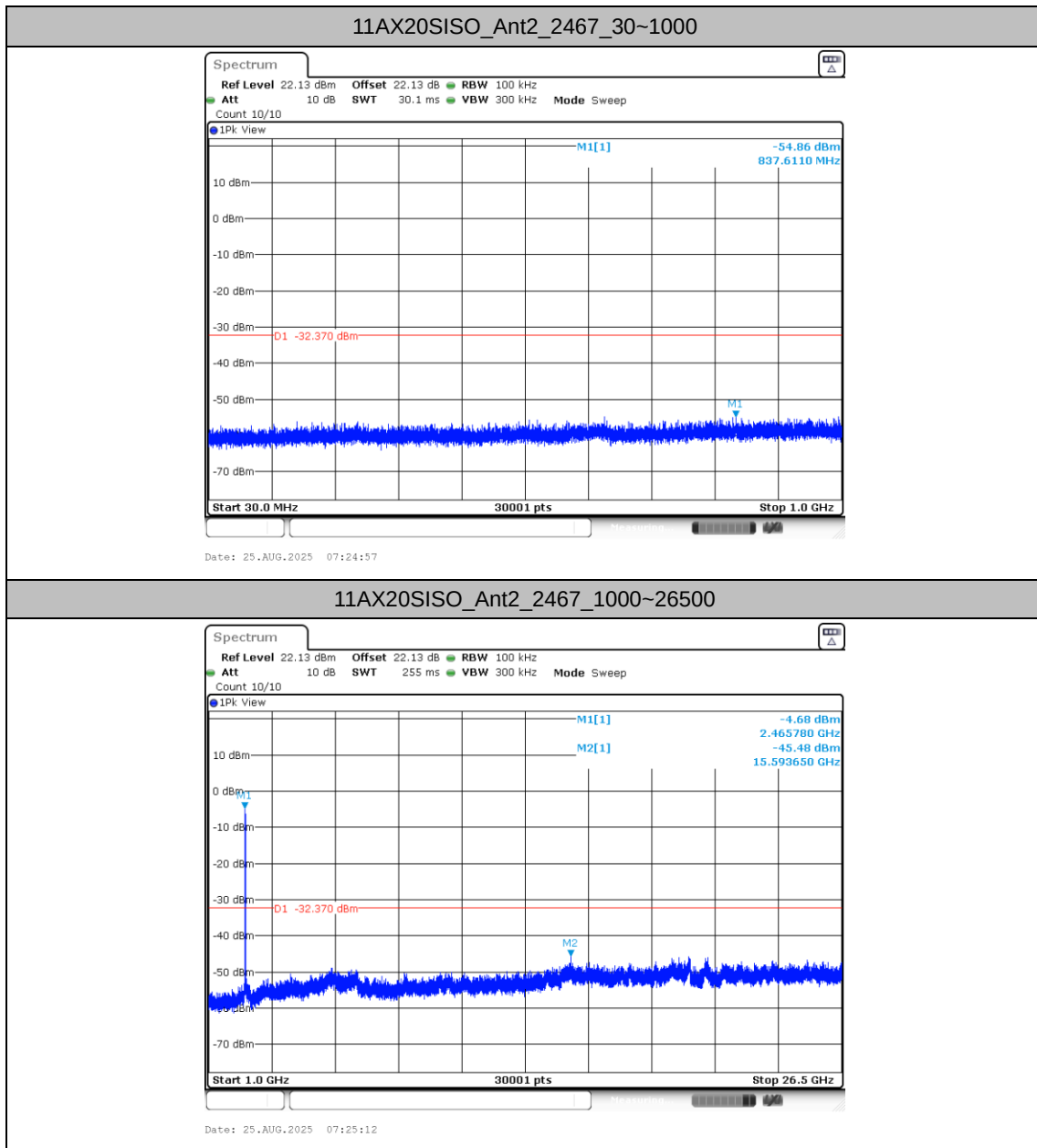


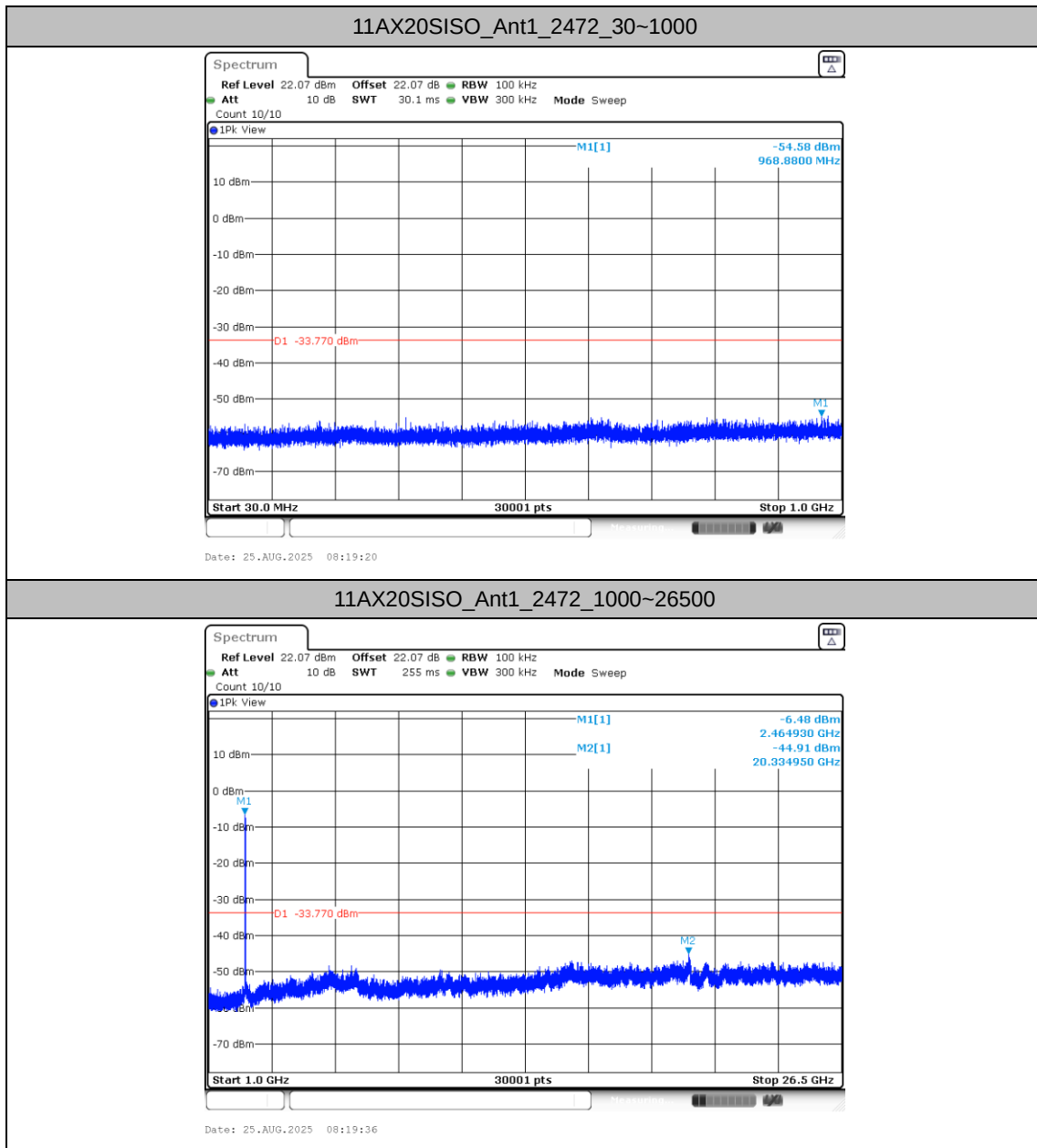


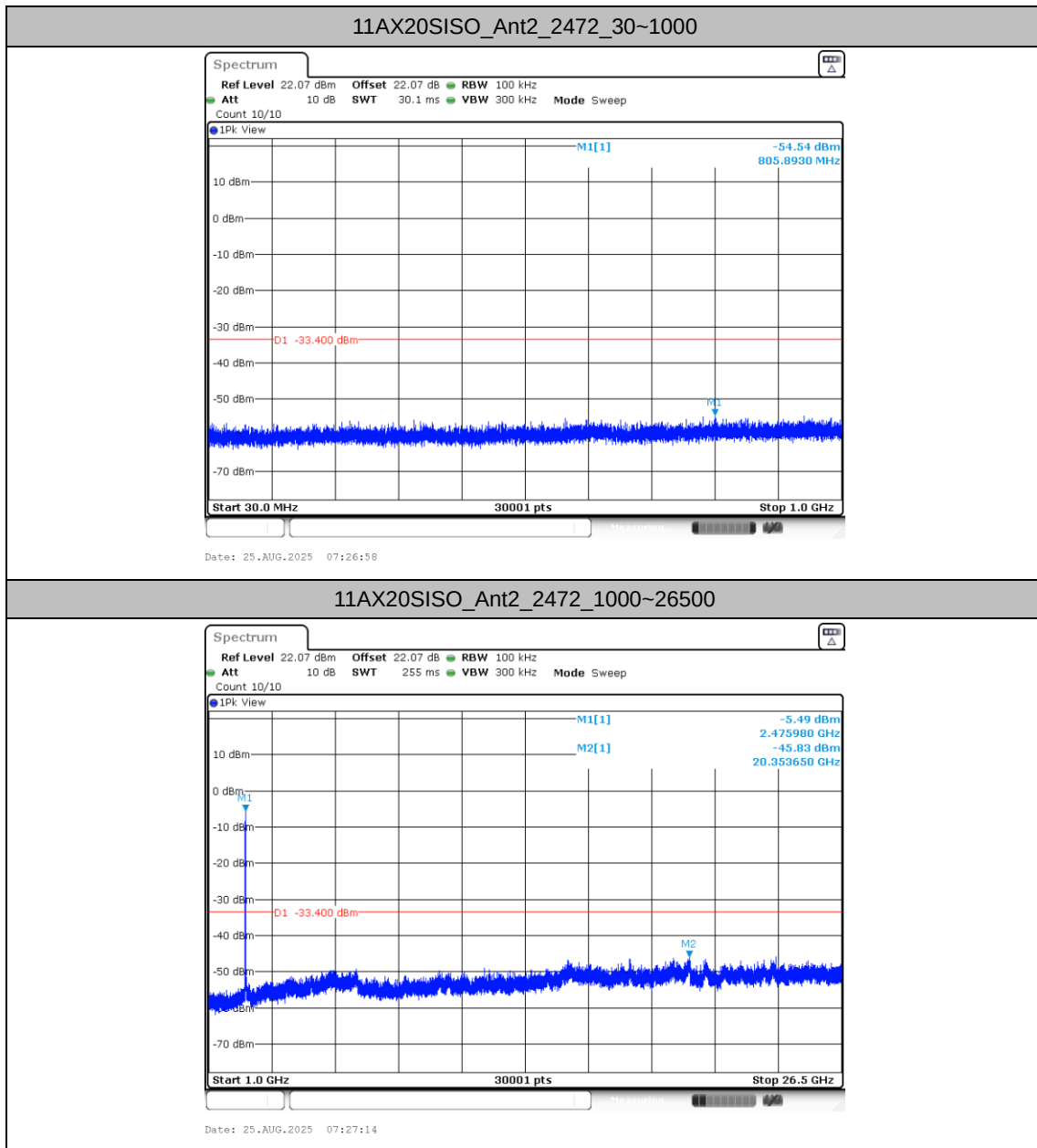














Partial RU

Maximum power spectral density

Test Result

TestMode	Antenna	Freq(MHz)	RuSize	RuIndex	Result [dBm/10kHz]	Limit [dBm/3kHz]	Verdict
11AX20SISO	Ant1	2412	26Tone	RU0	-16.09	≤8.00	PASS
			52Tone	RU37	-15.85	≤8.00	PASS
			106Tone	RU53	-15.95	≤8.00	PASS
	Ant2	2412	26Tone	RU0	-15.99	≤8.00	PASS
			52Tone	RU37	-15.9	≤8.00	PASS
			106Tone	RU53	-15.94	≤8.00	PASS
	Ant1	2437	26Tone	RU0	-16	≤8.00	PASS
			52Tone	RU37	-15.91	≤8.00	PASS
			106Tone	RU53	-15.62	≤8.00	PASS
	Ant2	2437	26Tone	RU0	-16.29	≤8.00	PASS
			52Tone	RU37	-16.12	≤8.00	PASS
			106Tone	RU53	-15.82	≤8.00	PASS
	Ant1	2462	26Tone	RU8	-17.65	≤8.00	PASS
			52Tone	RU40	-17.58	≤8.00	PASS
			106Tone	RU54	-17.25	≤8.00	PASS
	Ant2	2462	26Tone	RU8	-17.58	≤8.00	PASS
			52Tone	RU40	-17.64	≤8.00	PASS
			106Tone	RU54	-17.5	≤8.00	PASS
	Ant1	2467	26Tone	RU8	-18.76	≤8.00	PASS
			52Tone	RU40	-18.68	≤8.00	PASS
			106Tone	RU54	-18.65	≤8.00	PASS
	Ant2	2467	26Tone	RU8	-19.66	≤8.00	PASS
			52Tone	RU40	-19.5	≤8.00	PASS
			106Tone	RU54	-19.49	≤8.00	PASS
	Ant1	2472	26Tone	RU8	-21.19	≤8.00	PASS
			52Tone	RU40	-21.37	≤8.00	PASS
			106Tone	RU54	-22.08	≤8.00	PASS
	Ant2	2472	26Tone	RU8	-20.92	≤8.00	PASS
			52Tone	RU40	-20.74	≤8.00	PASS
			106Tone	RU54	-20.89	≤8.00	PASS

Note: dBm/10kHz PSD is stricter than dBm/3kHz PSD.



Test Graphs

