



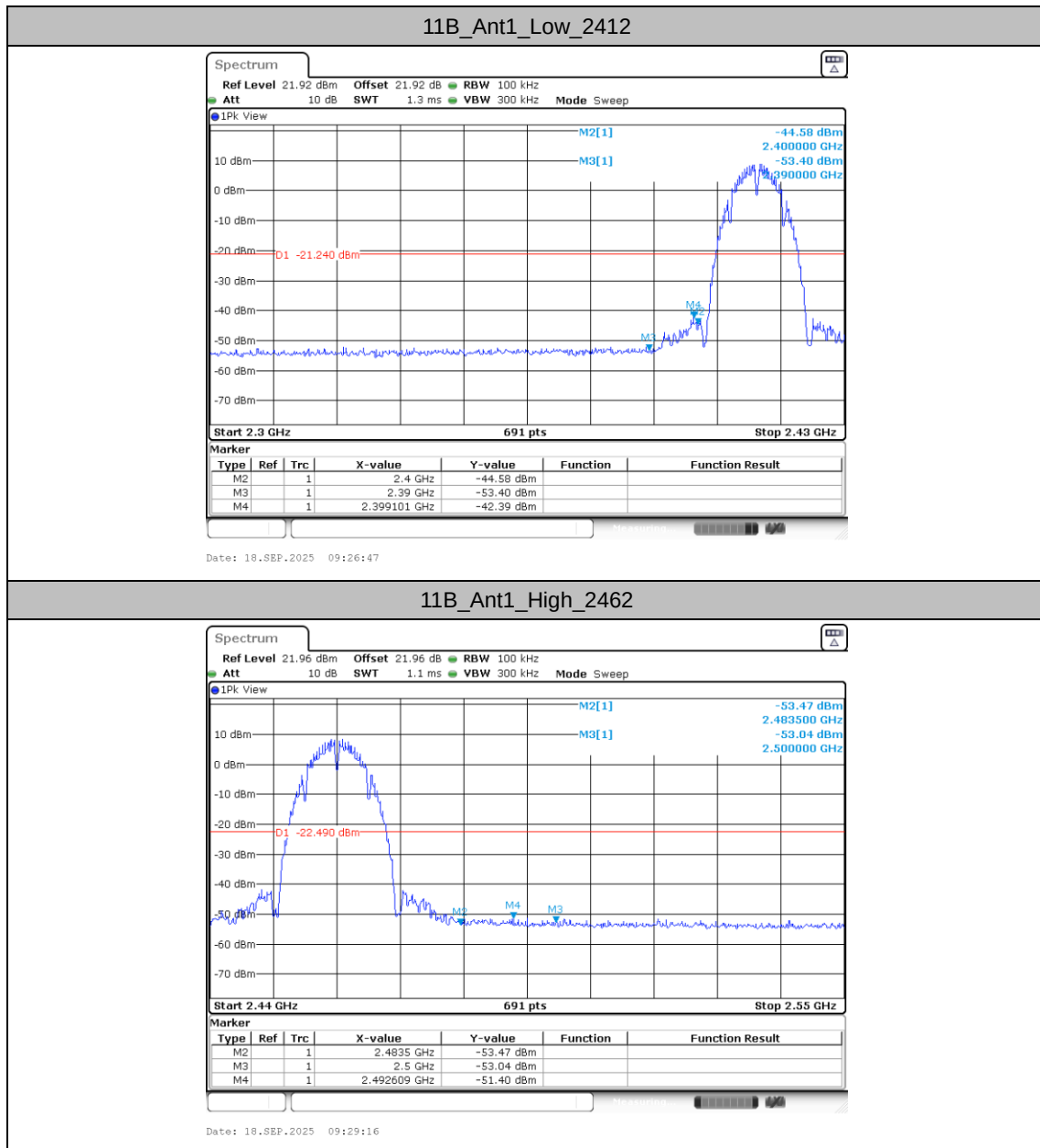
Band edge measurements

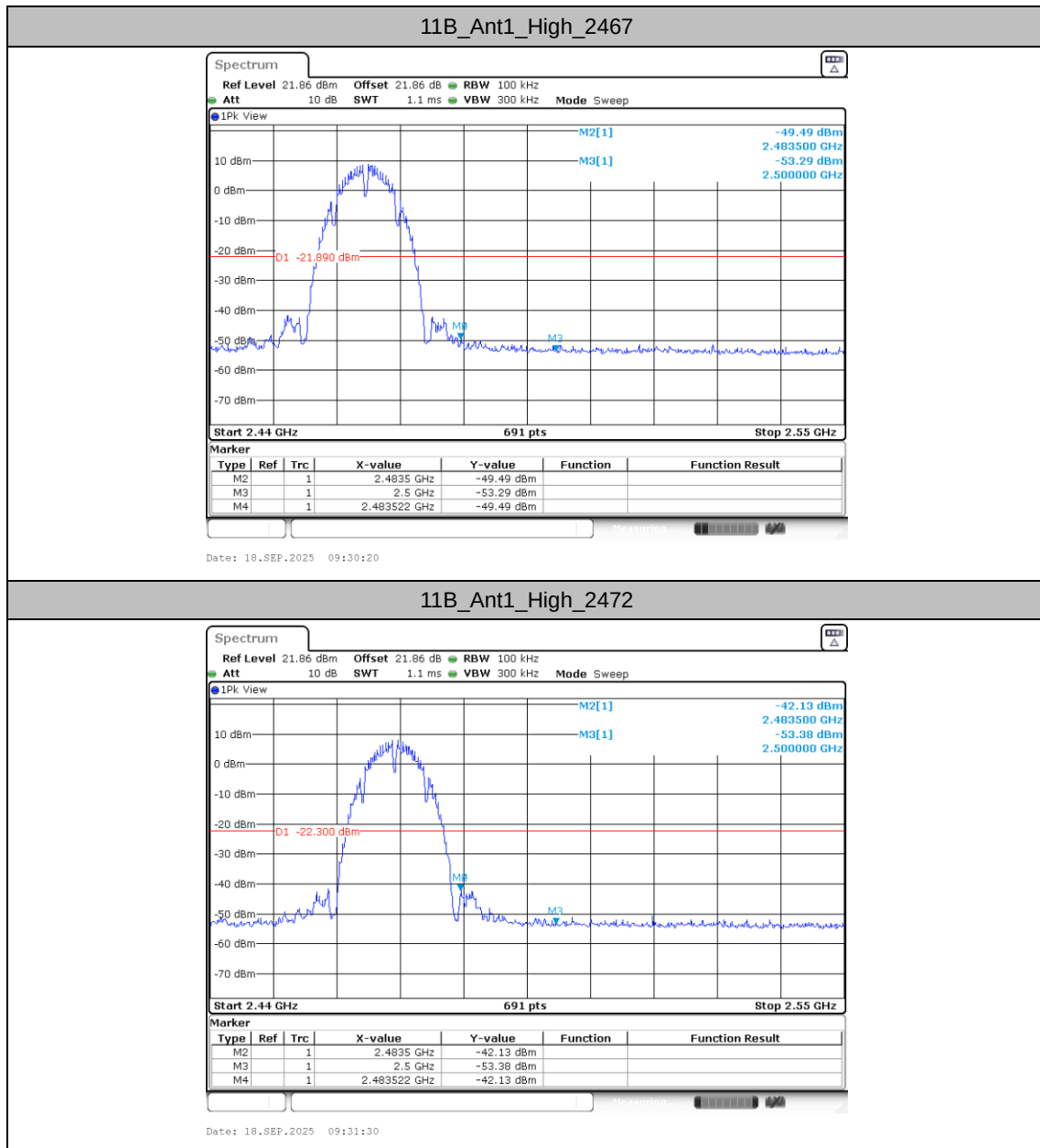
Test Result

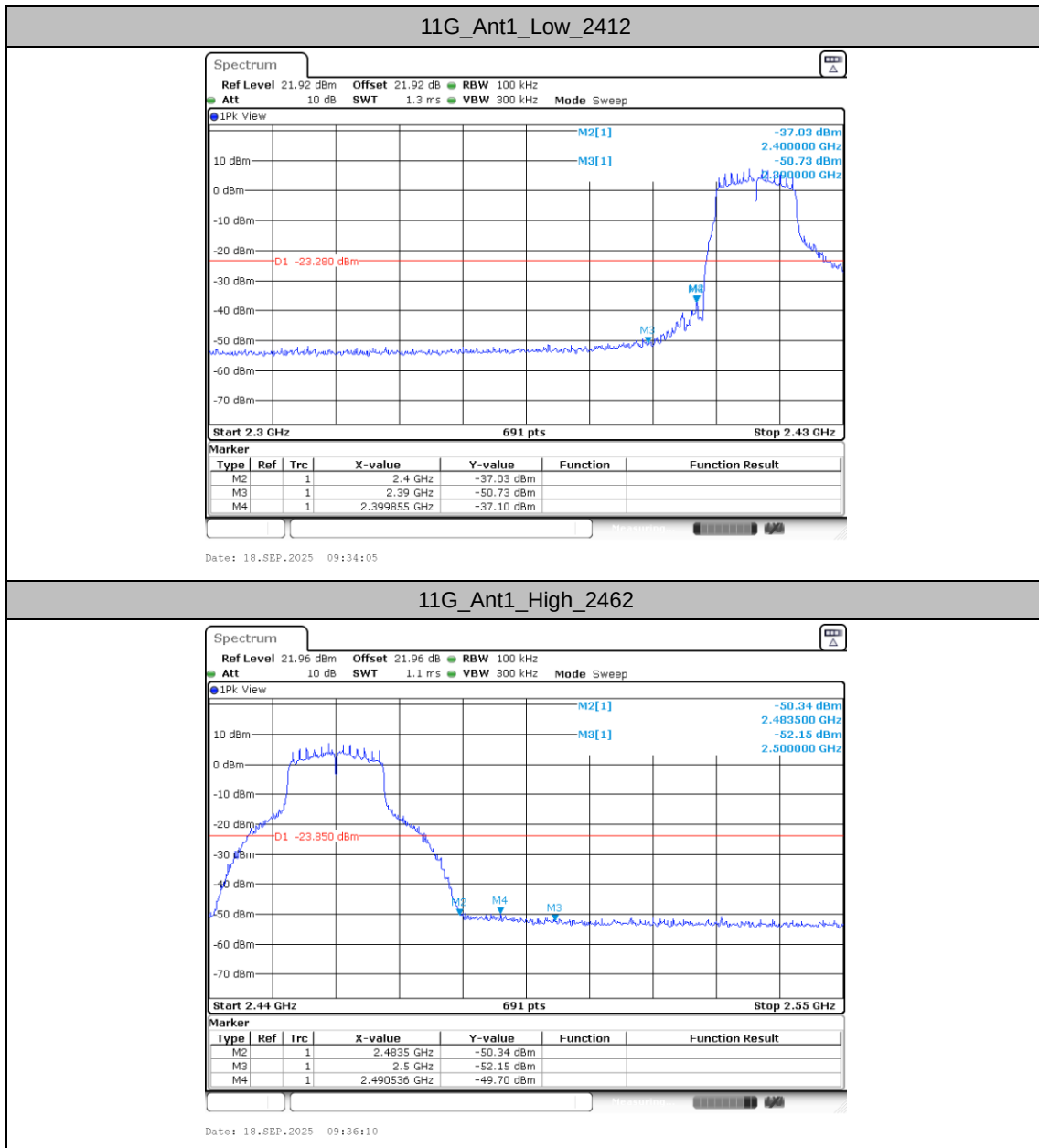
TestMode	Antenna	ChName	Freq (MHz)	RefLevel [dBm/100KHz]	Result [dBm/100KHz]	Limit [dBm/100KHz]	Verdict
11B	Ant1	Low	2412	8.76	-42.39	≤ -21.24	PASS
		High	2462	7.51	-51.4	≤ -22.49	PASS
			2467	8.11	-49.49	≤ -21.89	PASS
			2472	7.70	-42.13	≤ -22.30	PASS
11G	Ant1	Low	2412	6.72	-37.1	≤ -23.28	PASS
		High	2462	6.15	-49.7	≤ -23.85	PASS
			2467	5.22	-45.48	≤ -24.78	PASS
			2472	5.20	-37.61	≤ -24.80	PASS
11N20SISO	Ant1	Low	2412	6.73	-37.95	≤ -23.27	PASS
		High	2462	5.96	-48.54	≤ -24.04	PASS
			2467	5.71	-46.11	≤ -24.29	PASS
			2472	-0.61	-42.56	≤ -30.61	PASS
11AX20SISO	Ant1	Low	2412	7.42	-36.64	≤ -22.58	PASS
		High	2462	7.35	-32.28	≤ -22.65	PASS
			2467	7.17	-25.43	≤ -22.83	PASS
			2472	7.25	-45.44	≤ -22.75	PASS

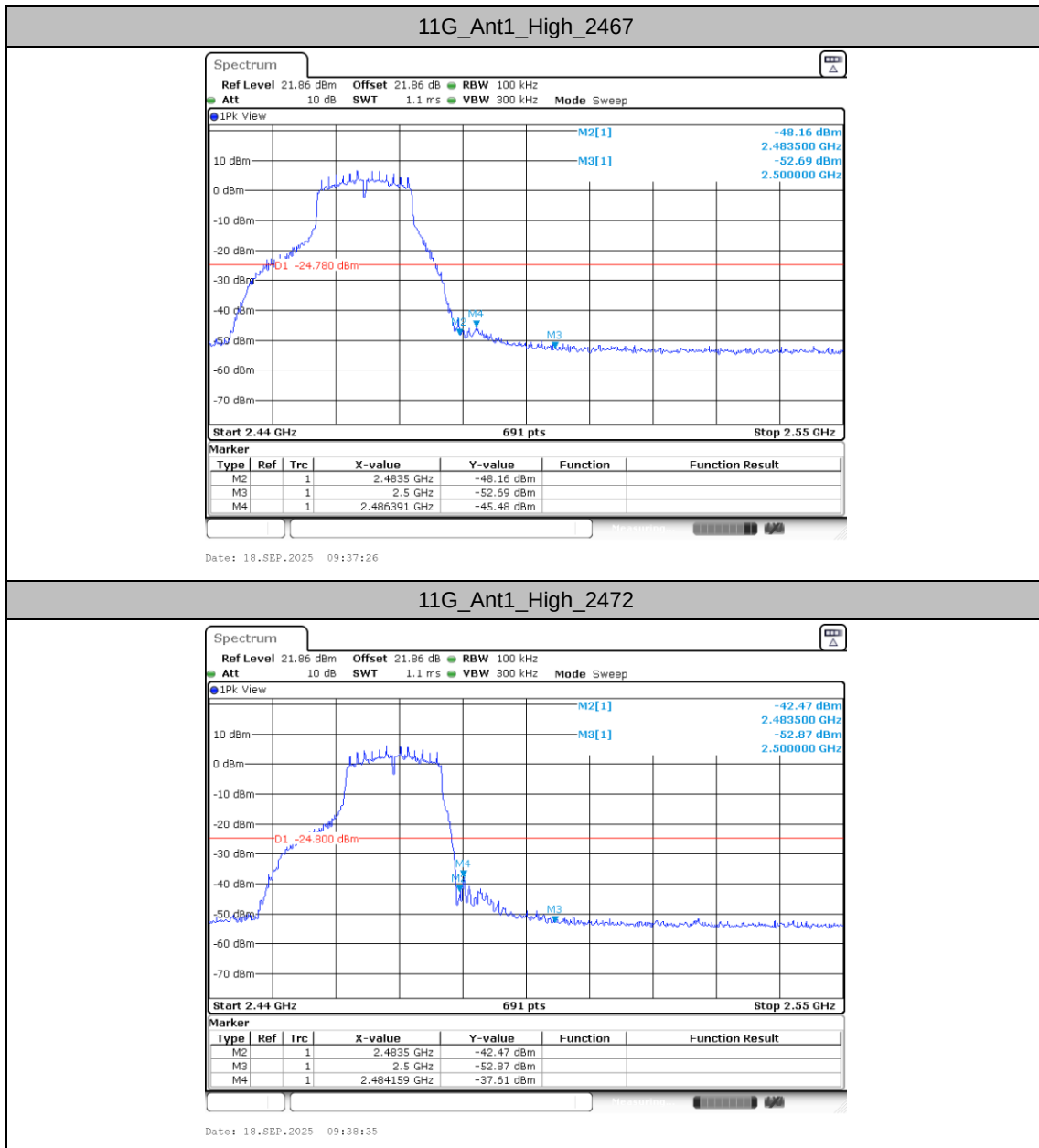


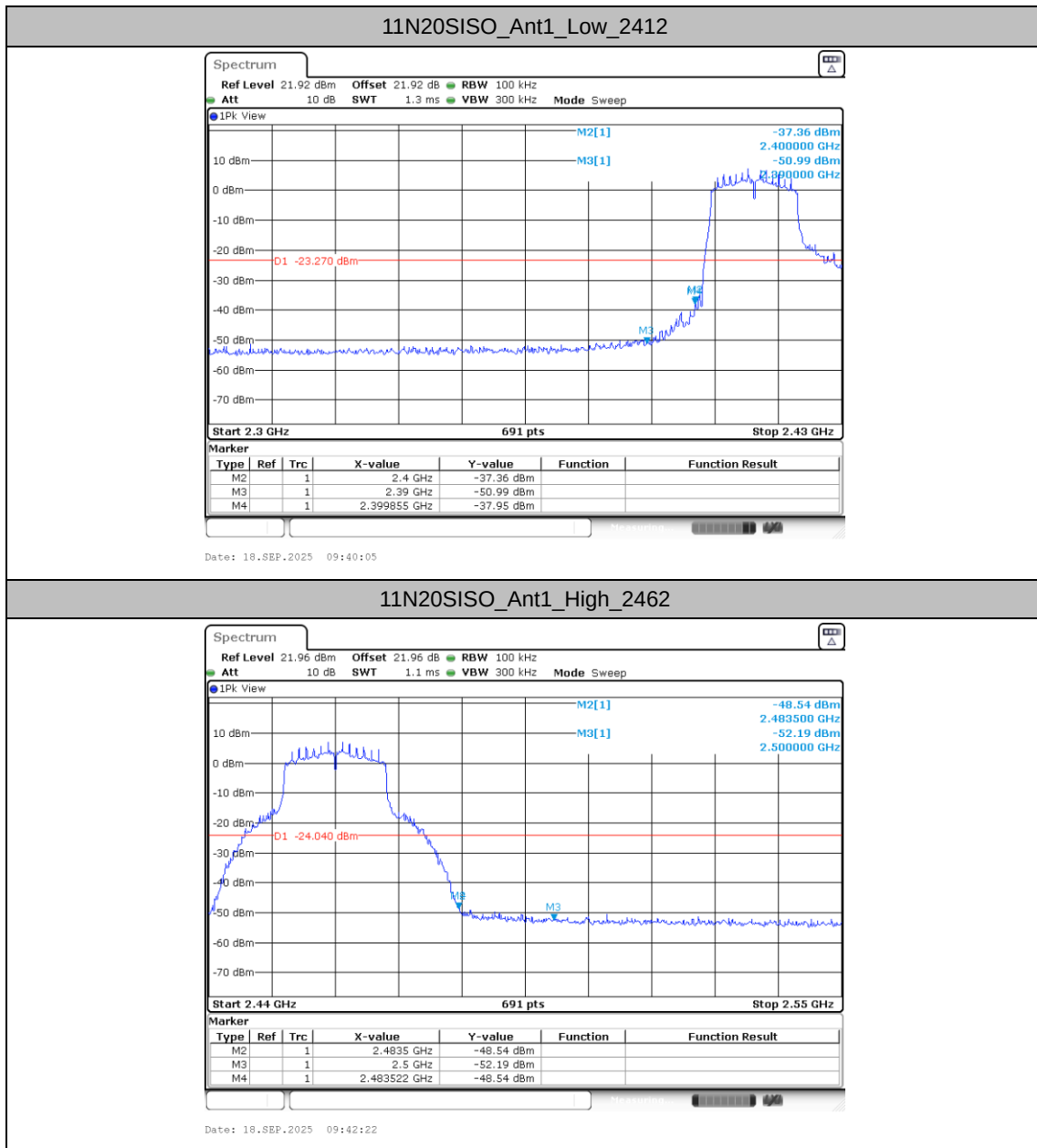
Test Graphs

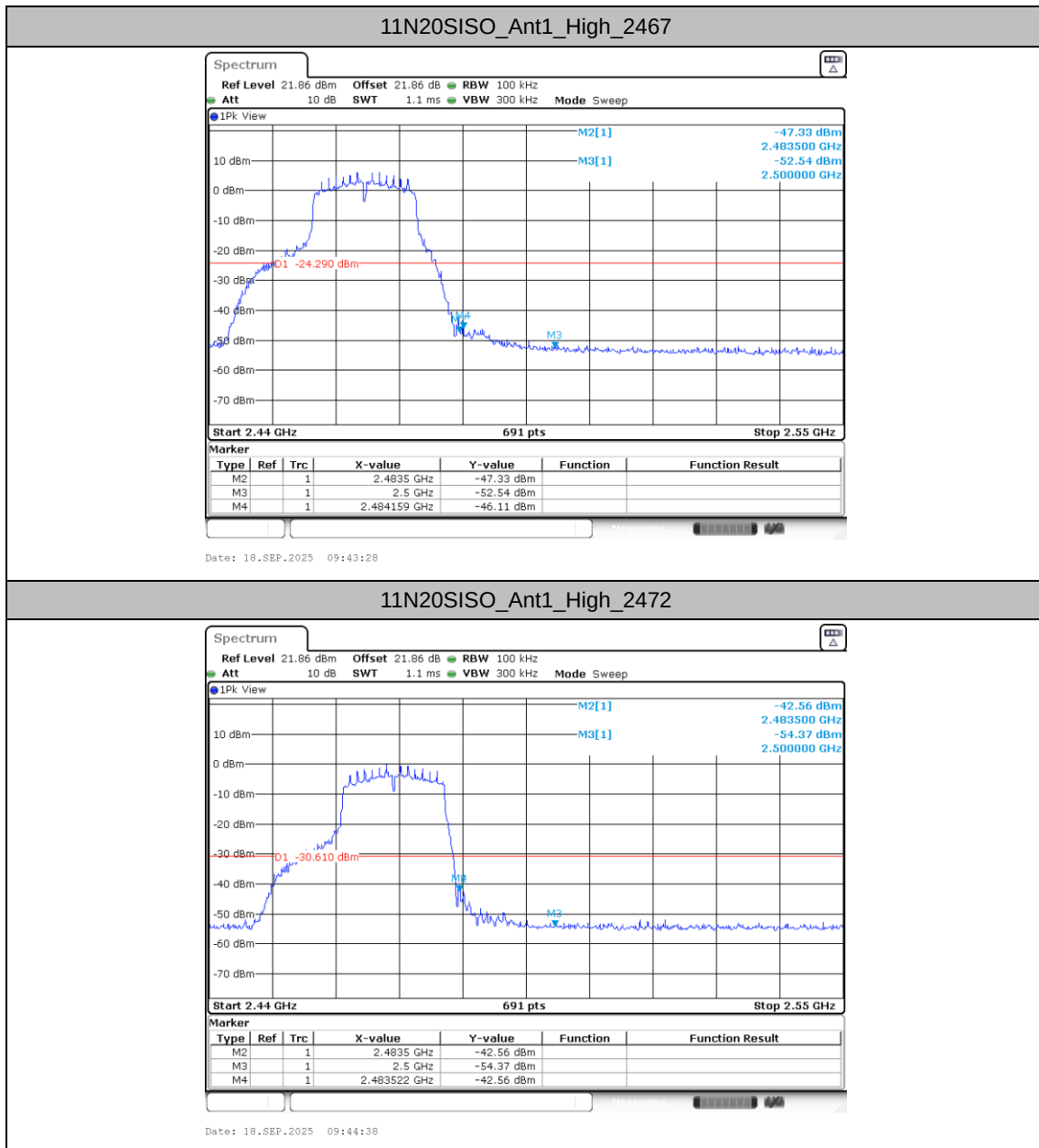


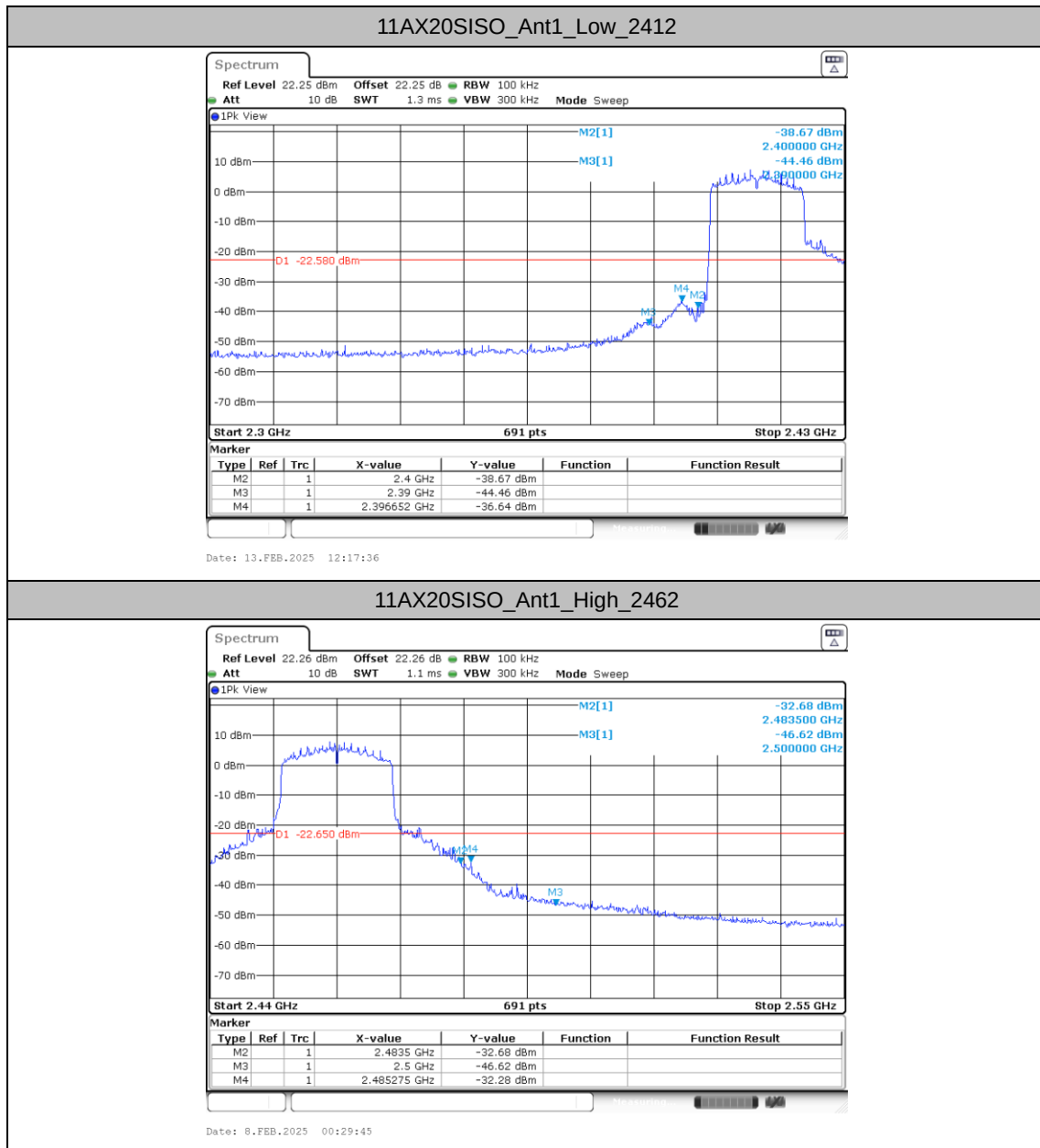


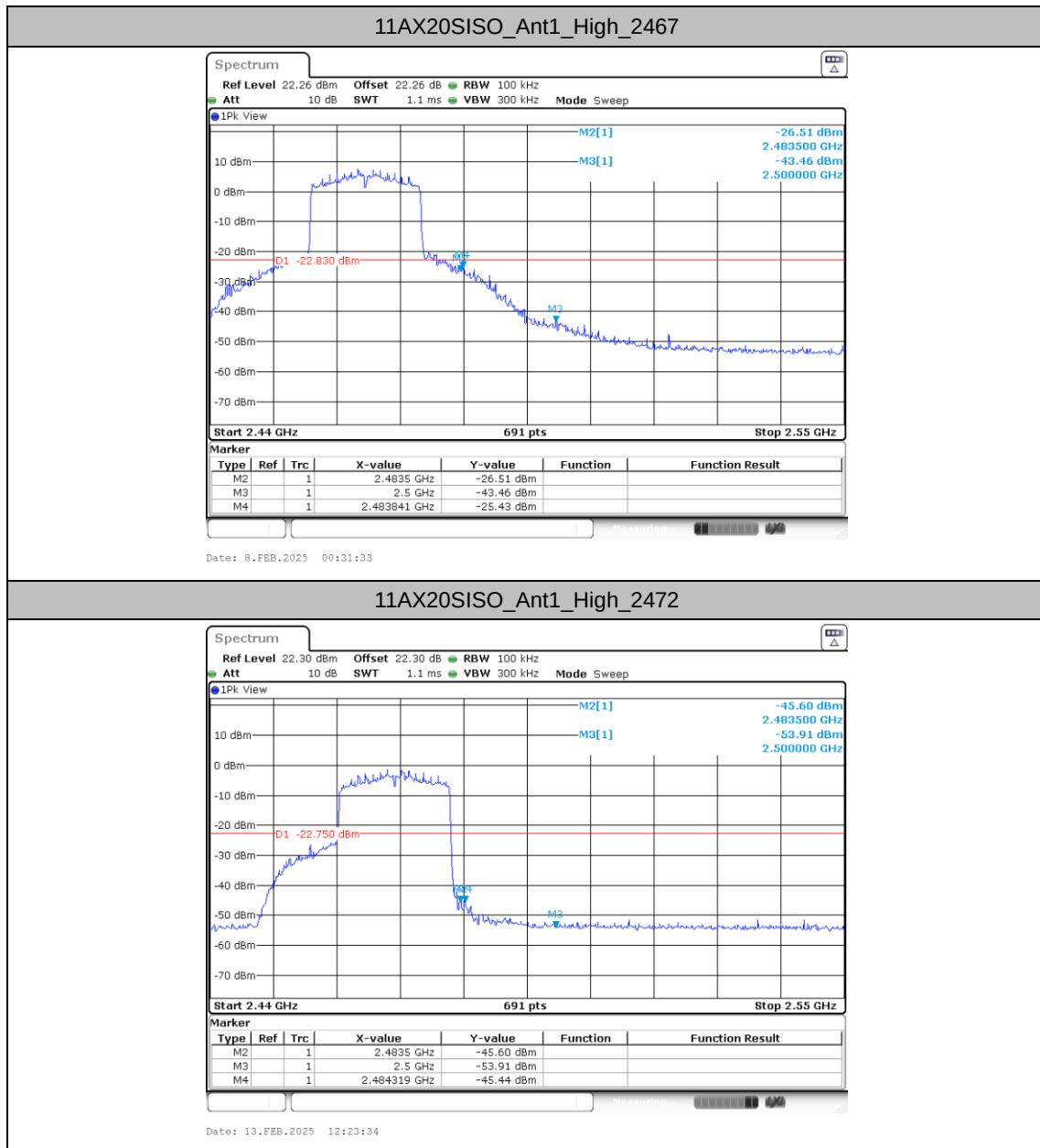














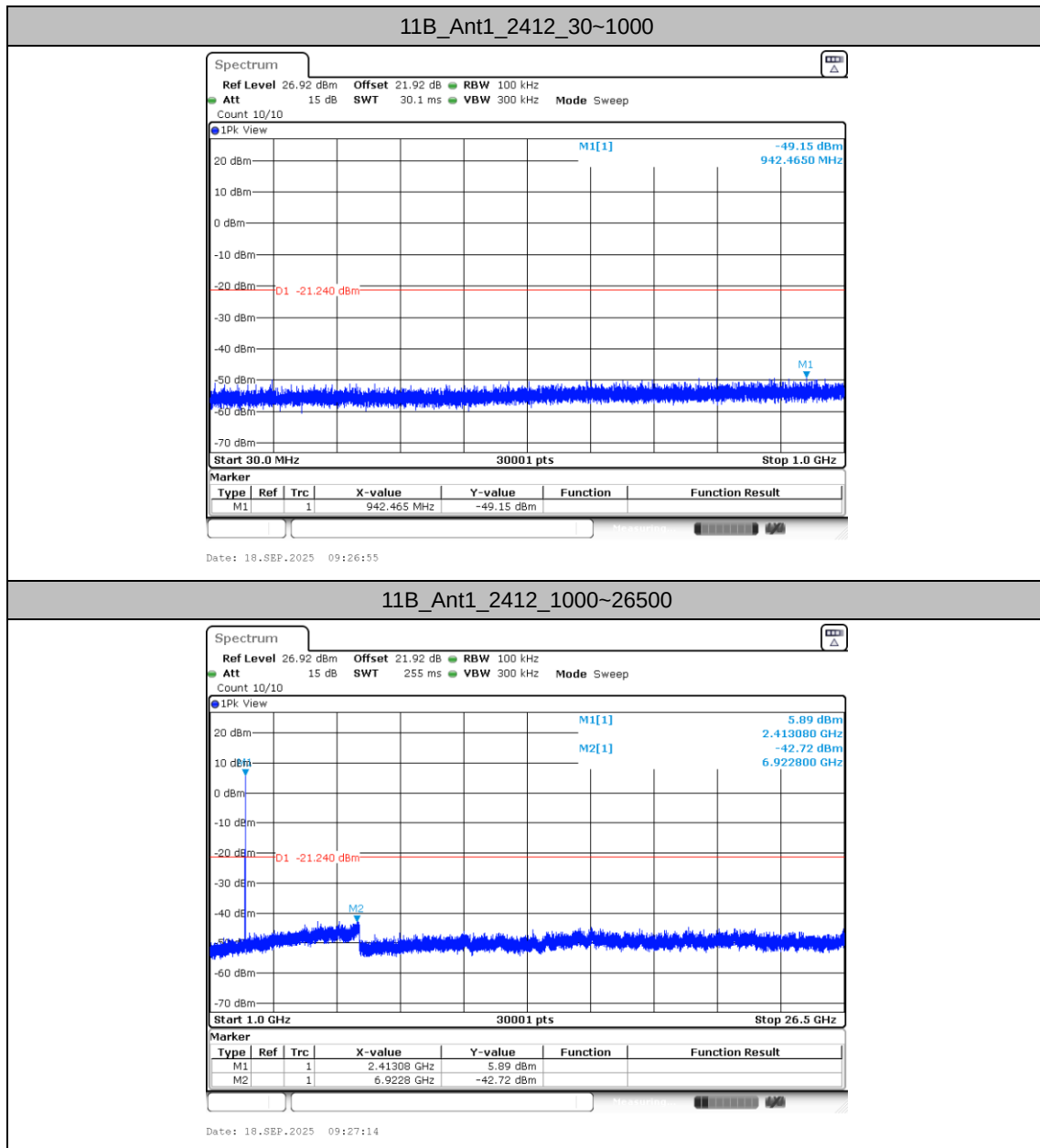
Conducted Spurious Emission

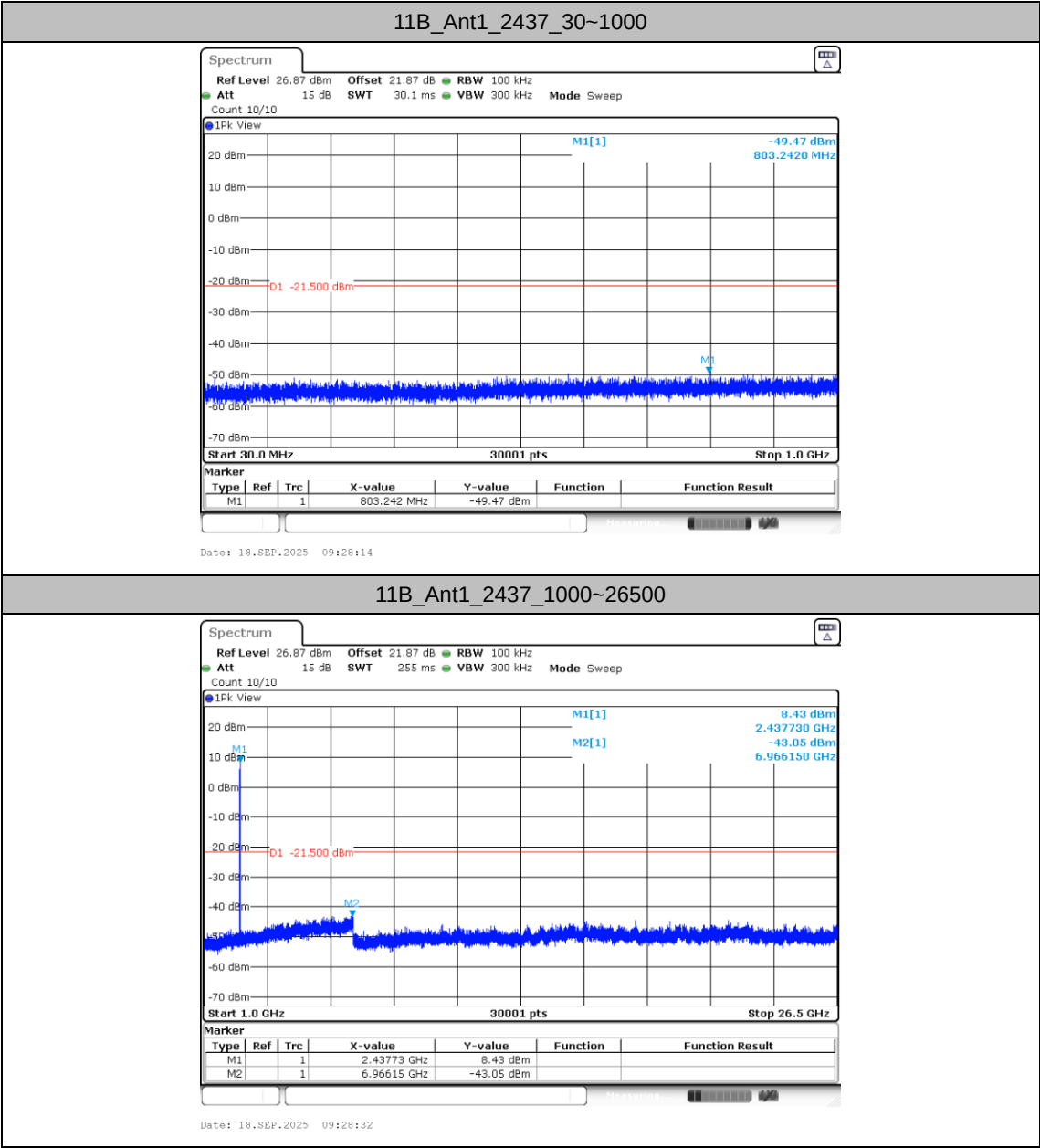
Test Result

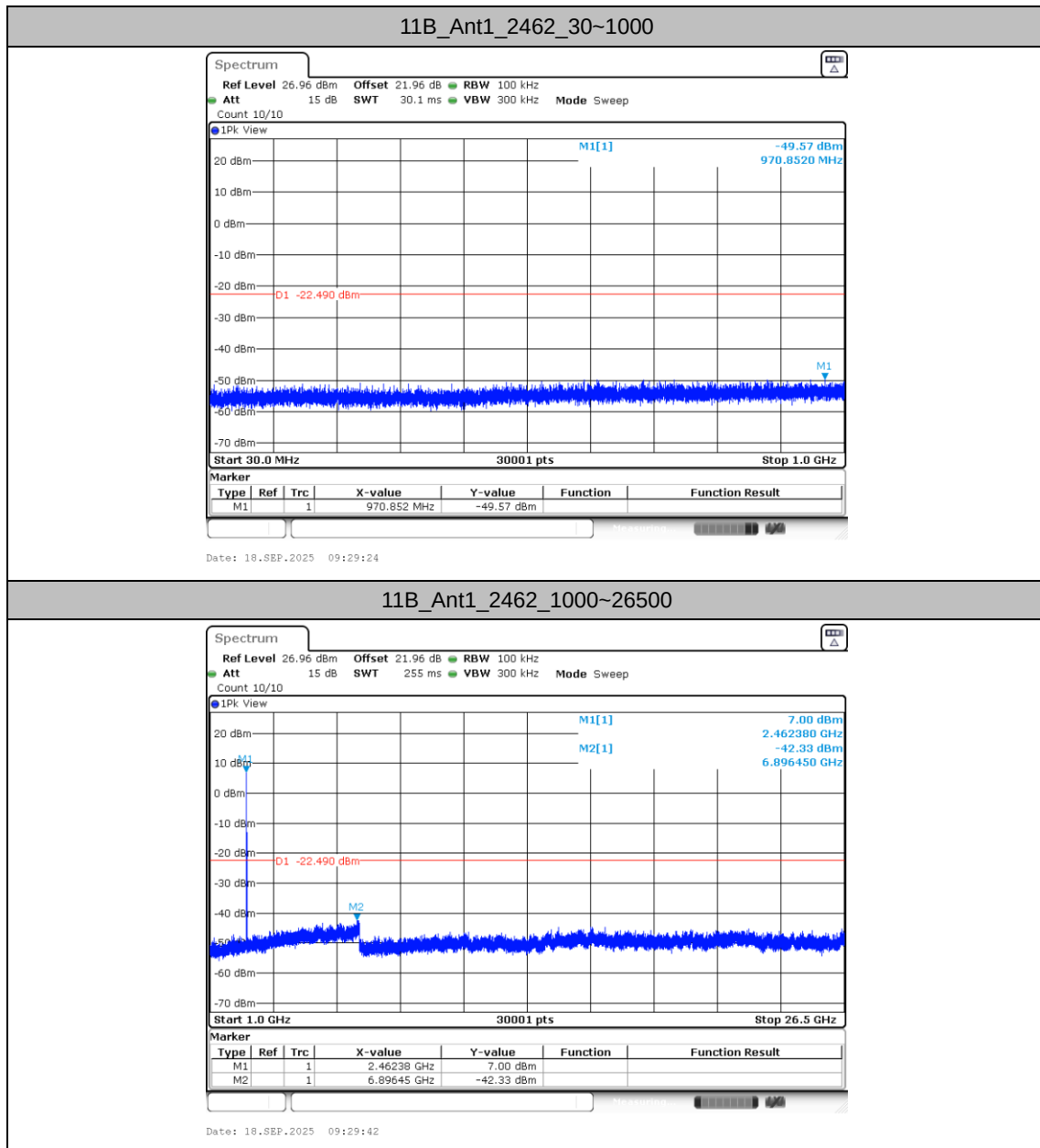
TestMode	Antenna	Freq(MHz)	FreqRange [Mhz]	RefLevel [dBm/100KHz]	Result [dBm/100KHz]	Limit [dBm/100KHz]	Verdict
11B	Ant1	2412	30~1000	8.76	-49.15	≤-21.24	PASS
			1000~26500	8.76	-42.72	≤-21.24	PASS
		2437	30~1000	8.50	-49.47	≤-21.50	PASS
			1000~26500	8.50	-43.05	≤-21.50	PASS
		2462	30~1000	7.51	-49.57	≤-22.49	PASS
			1000~26500	7.51	-42.33	≤-22.49	PASS
		2467	30~1000	8.11	-49.11	≤-21.89	PASS
			1000~26500	8.11	-42.27	≤-21.89	PASS
		2472	30~1000	7.70	-49.2	≤-22.30	PASS
			1000~26500	7.70	-42.6	≤-22.30	PASS
11G	Ant1	2412	30~1000	6.72	-48.59	≤-23.28	PASS
			1000~26500	6.72	-42.8	≤-23.28	PASS
		2437	30~1000	6.76	-49.3	≤-23.24	PASS
			1000~26500	6.76	-42.72	≤-23.24	PASS
		2462	30~1000	6.15	-47.73	≤-23.85	PASS
			1000~26500	6.15	-42.16	≤-23.85	PASS
		2467	30~1000	5.22	-49.1	≤-24.78	PASS
			1000~26500	5.22	-41.24	≤-24.78	PASS
		2472	30~1000	5.20	-49.19	≤-24.80	PASS
			1000~26500	5.20	-43.03	≤-24.80	PASS
11N20SISO	Ant1	2412	30~1000	6.73	-48.58	≤-23.27	PASS
			1000~26500	6.73	-41.43	≤-23.27	PASS
		2437	30~1000	7.12	-48.89	≤-22.88	PASS
			1000~26500	7.12	-42.83	≤-22.88	PASS
		2462	30~1000	5.96	-49.02	≤-24.04	PASS
			1000~26500	5.96	-41.08	≤-24.04	PASS
		2467	30~1000	5.71	-49.66	≤-24.29	PASS
			1000~26500	5.71	-43.05	≤-24.29	PASS
		2472	30~1000	-0.61	-49.89	≤-30.61	PASS
			1000~26500	-0.61	-42.33	≤-30.61	PASS
11AX20SISO	Ant1	2412	30~1000	7.42	-50.13	≤-22.58	PASS
			1000~26500	7.42	-44.53	≤-22.58	PASS
		2437	30~1000	7.52	-50.77	≤-22.48	PASS
			1000~26500	7.52	-45.11	≤-22.48	PASS
		2462	30~1000	7.35	-50.76	≤-22.65	PASS
			1000~26500	7.35	-43.94	≤-22.65	PASS
		2467	30~1000	7.17	-49.9	≤-22.83	PASS
			1000~26500	7.17	-43.76	≤-22.83	PASS
		2472	30~1000	7.25	-50.34	≤-22.75	PASS
			1000~26500	7.25	-44.37	≤-22.75	PASS

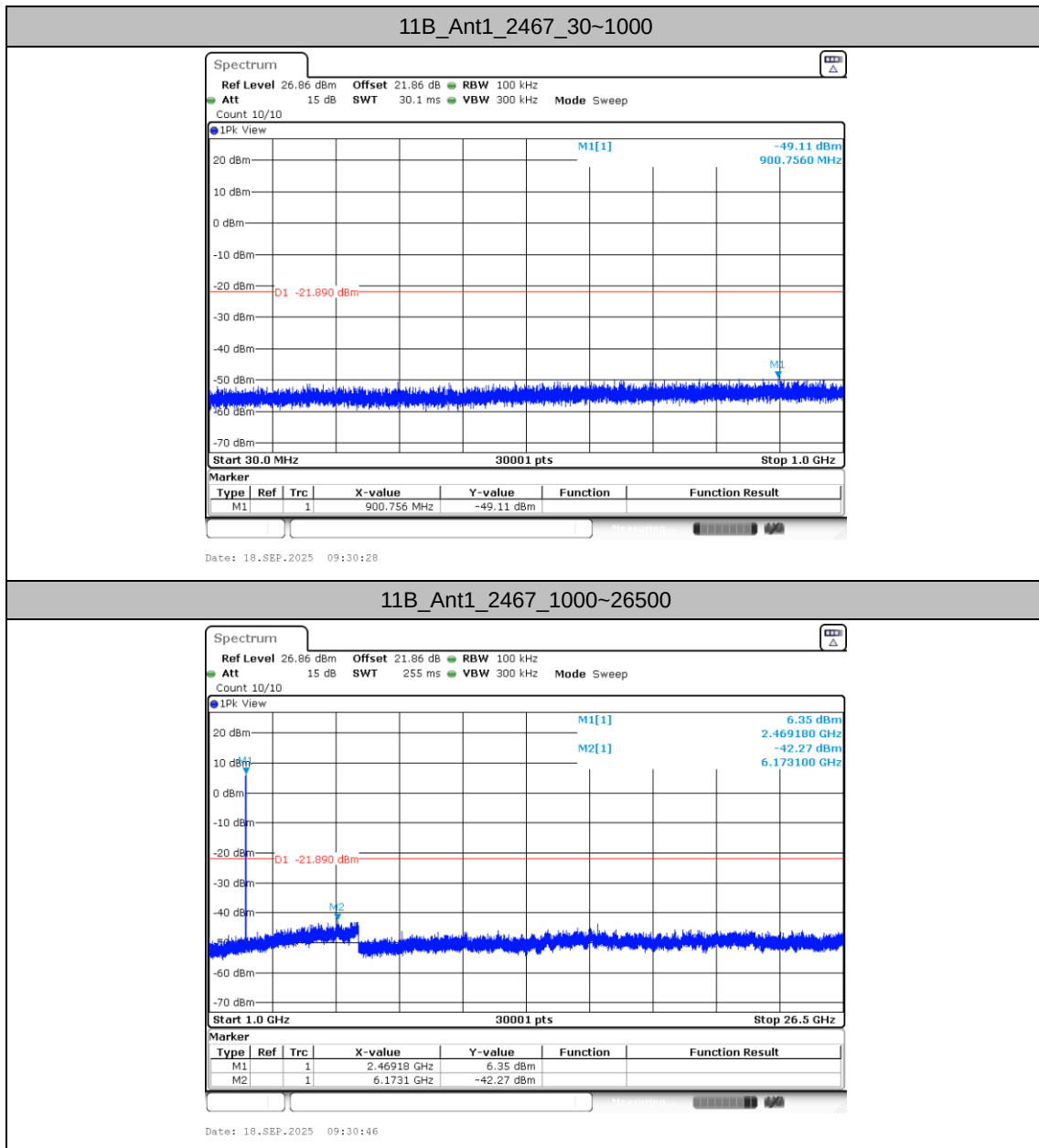


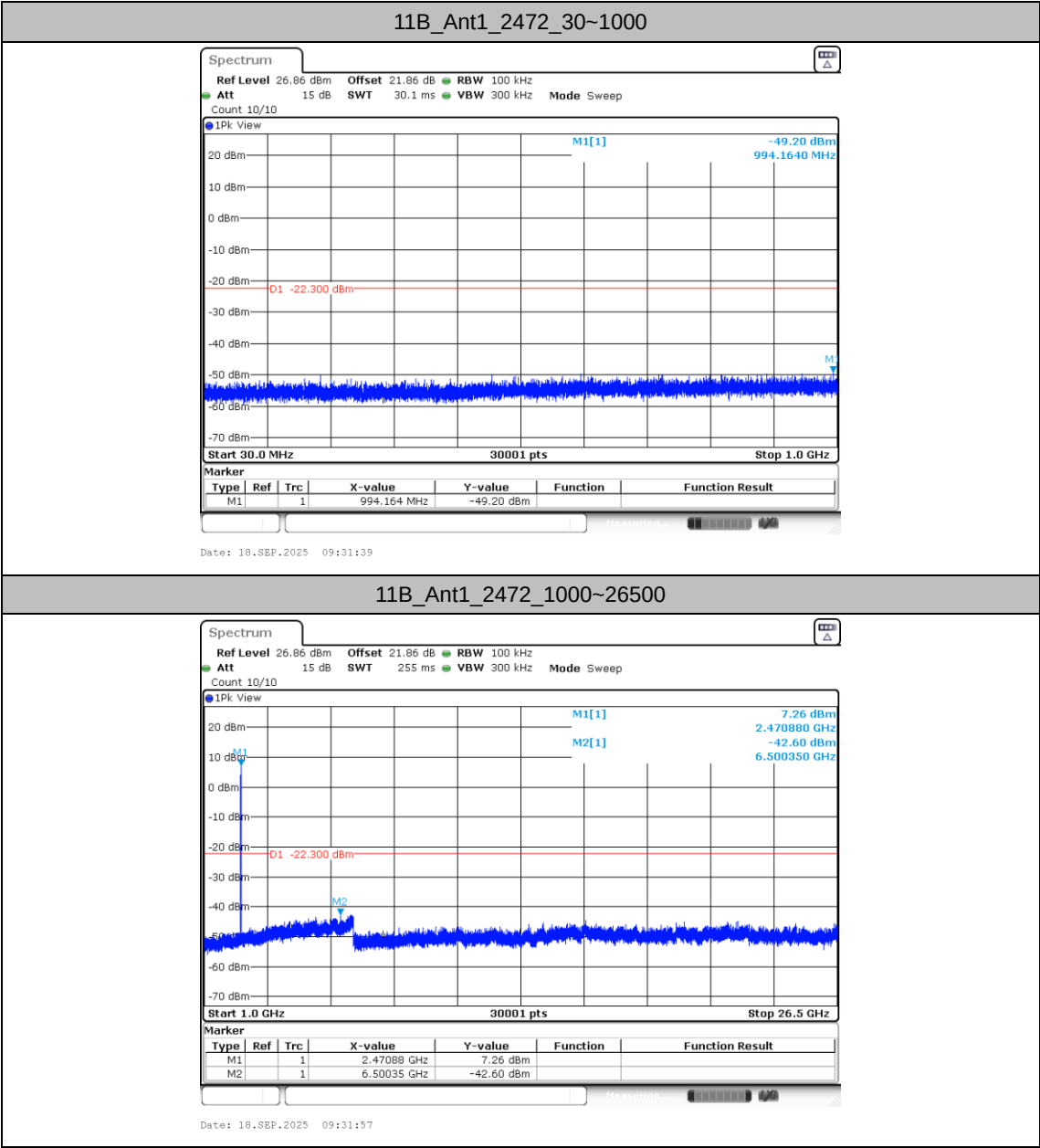
Test Graphs

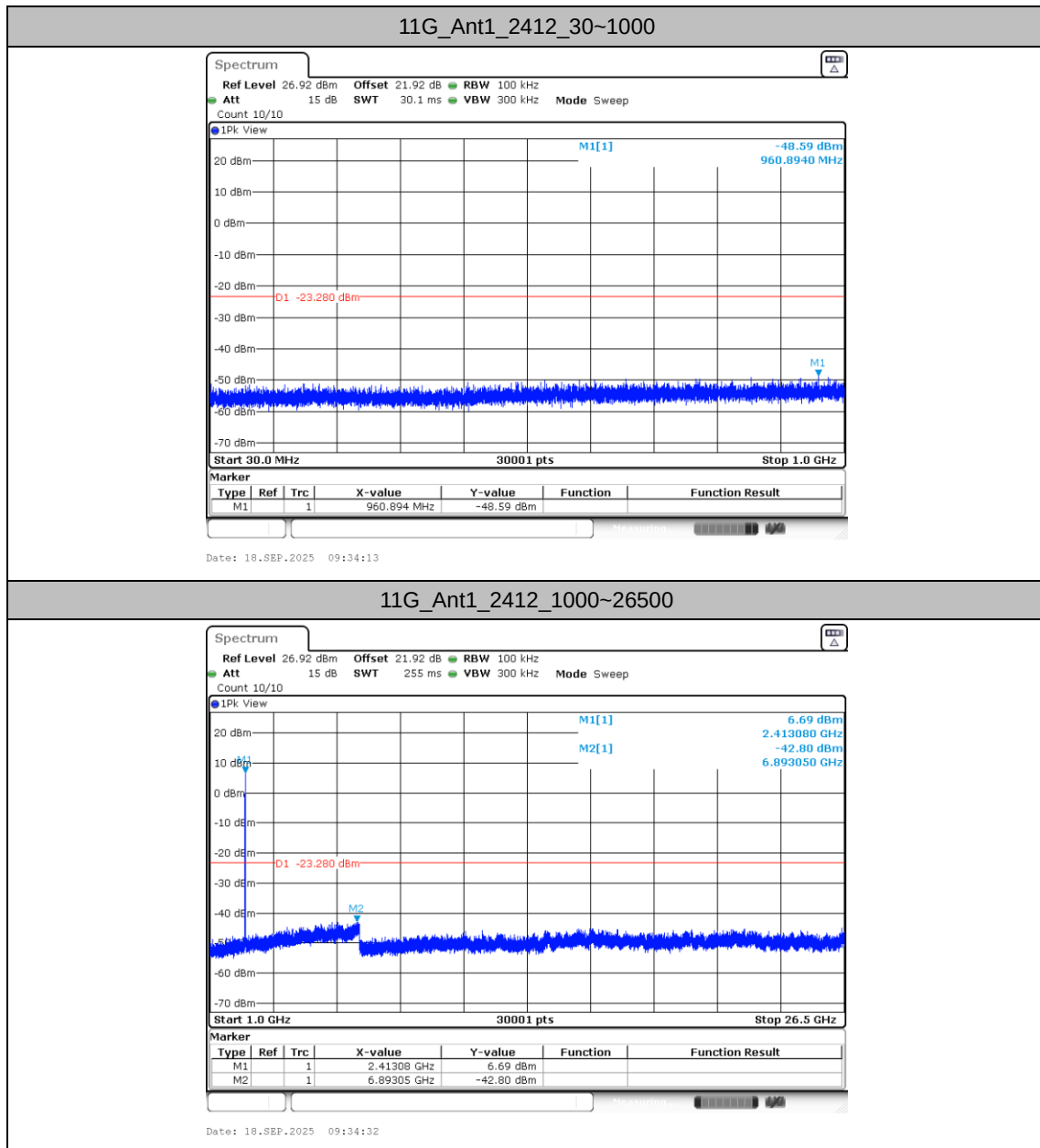


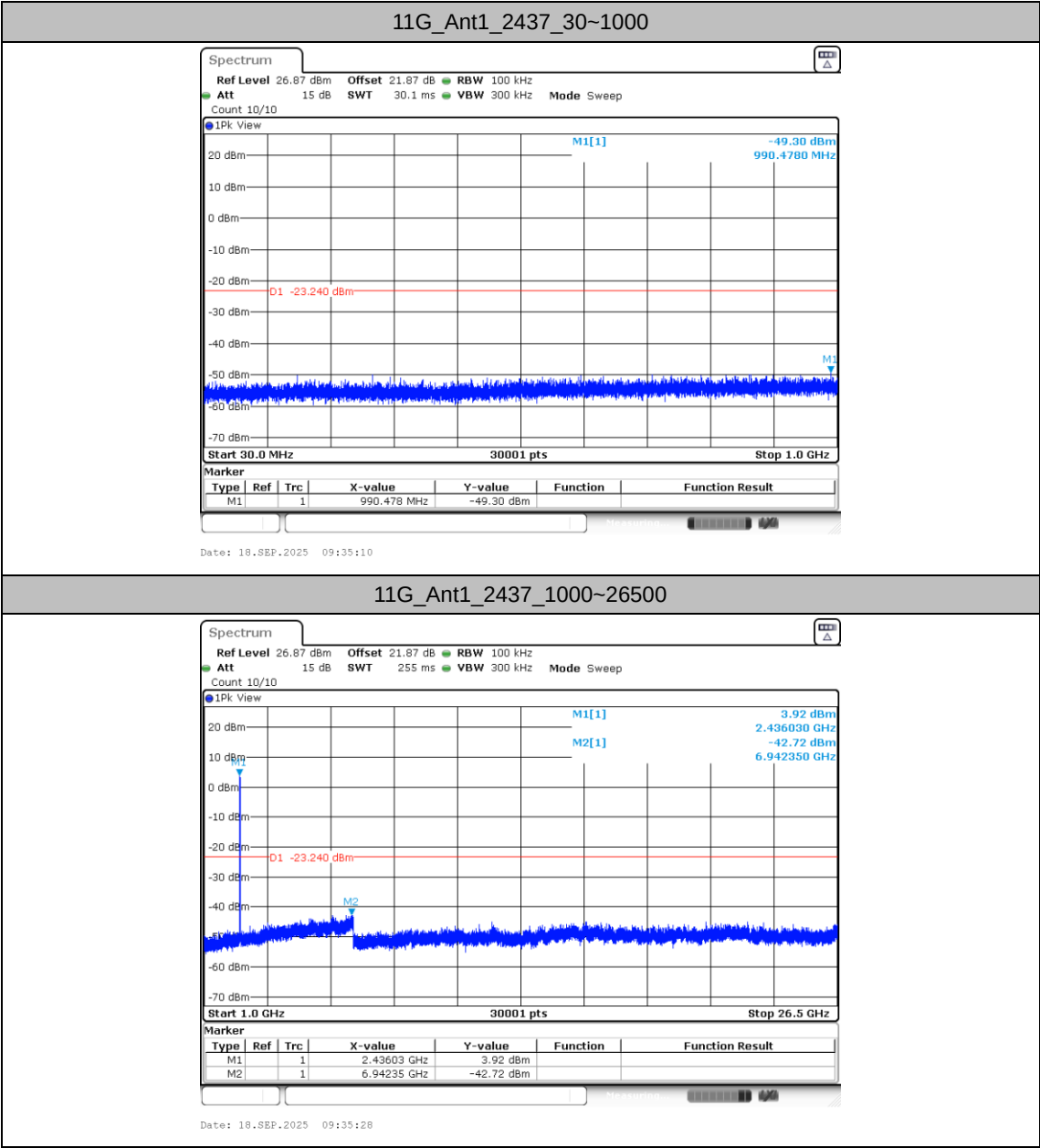


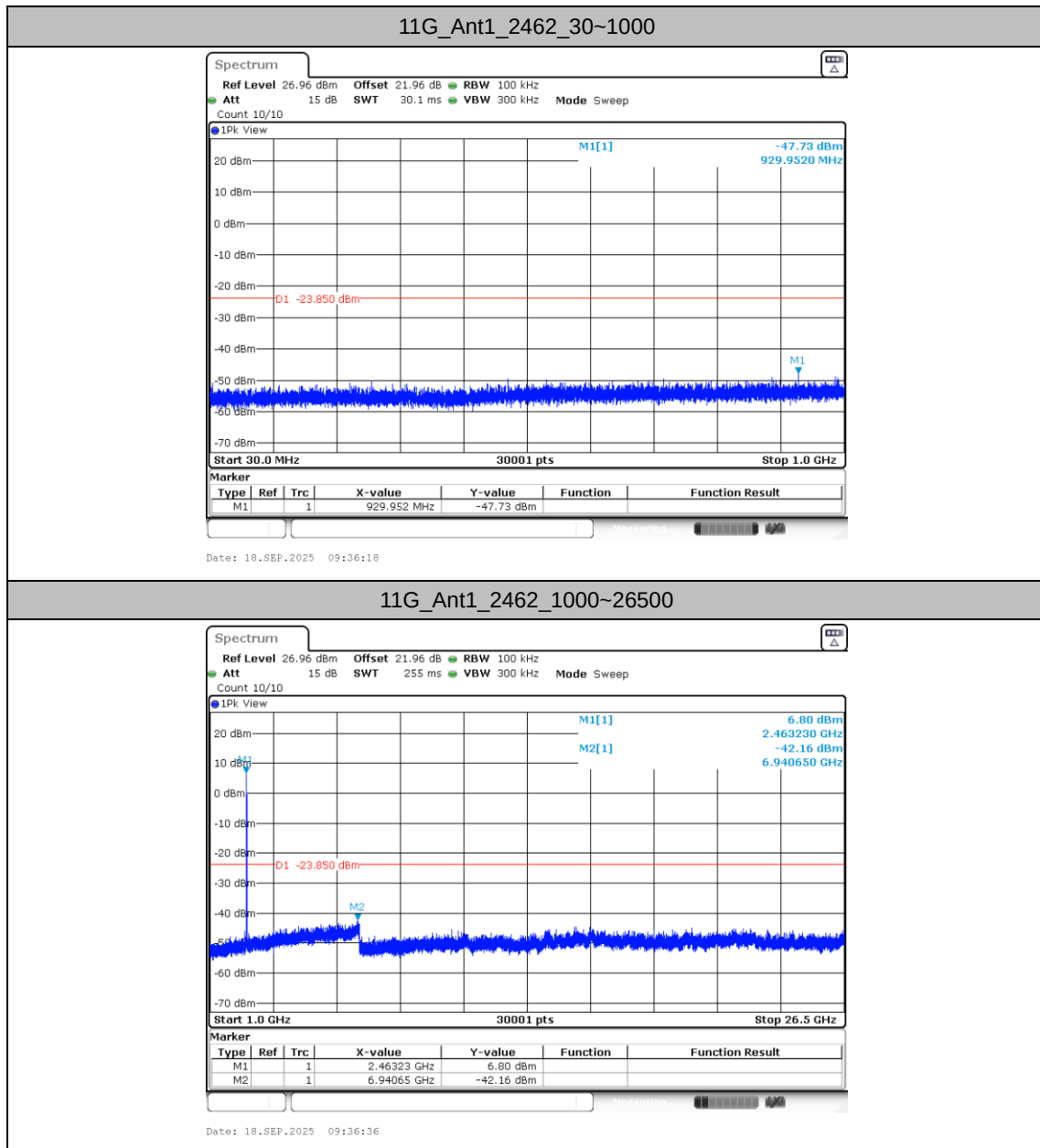


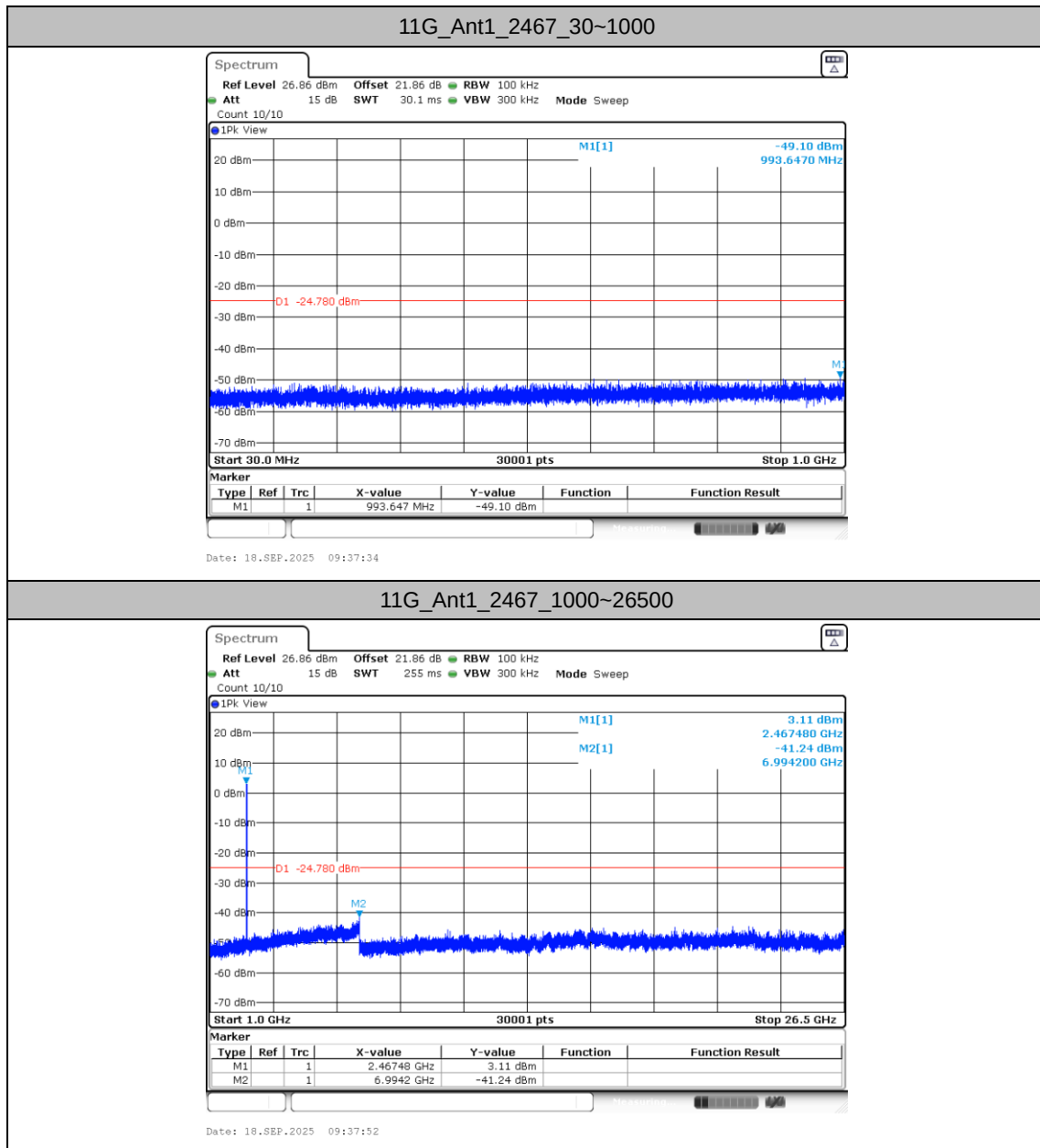


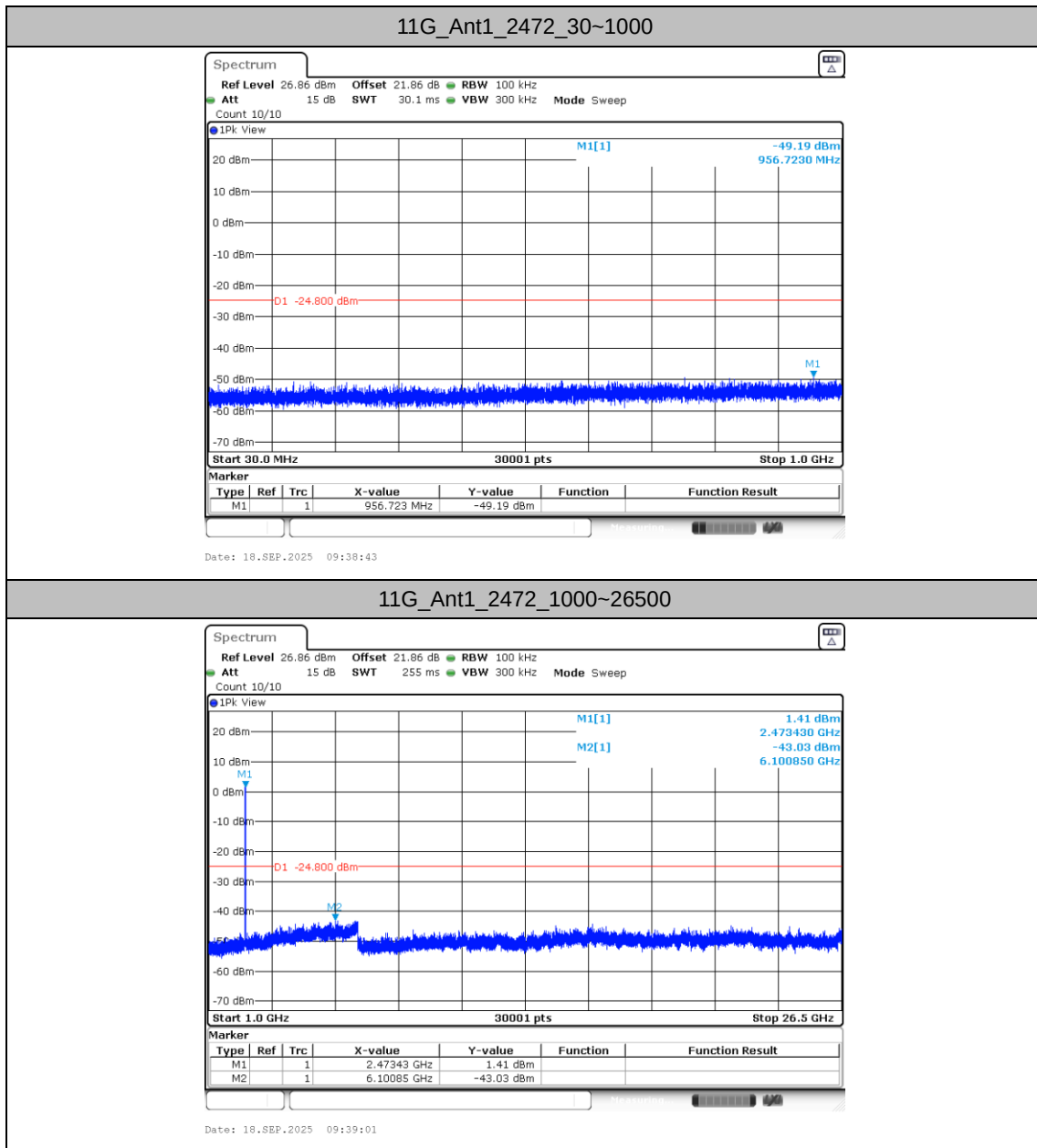


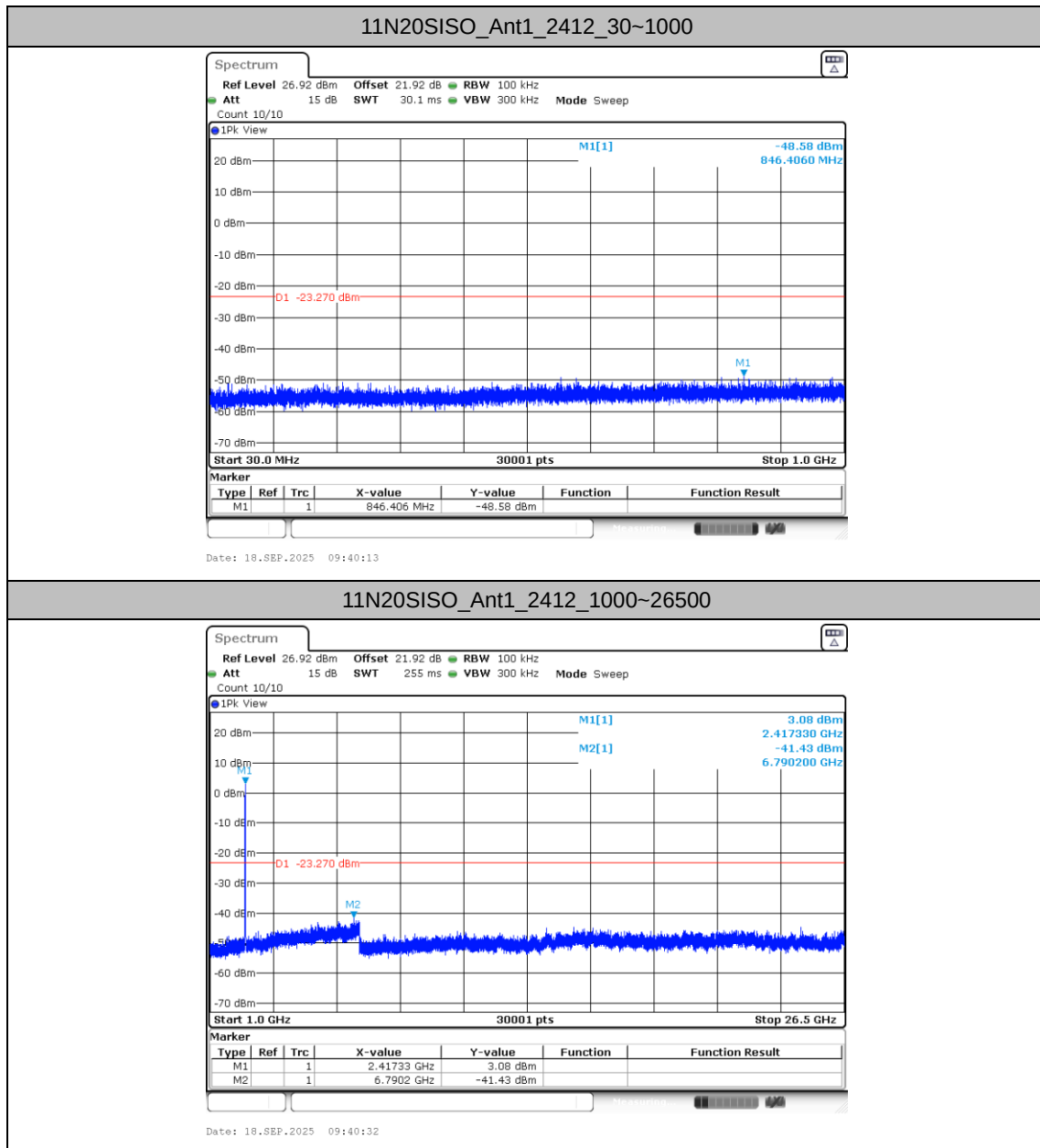


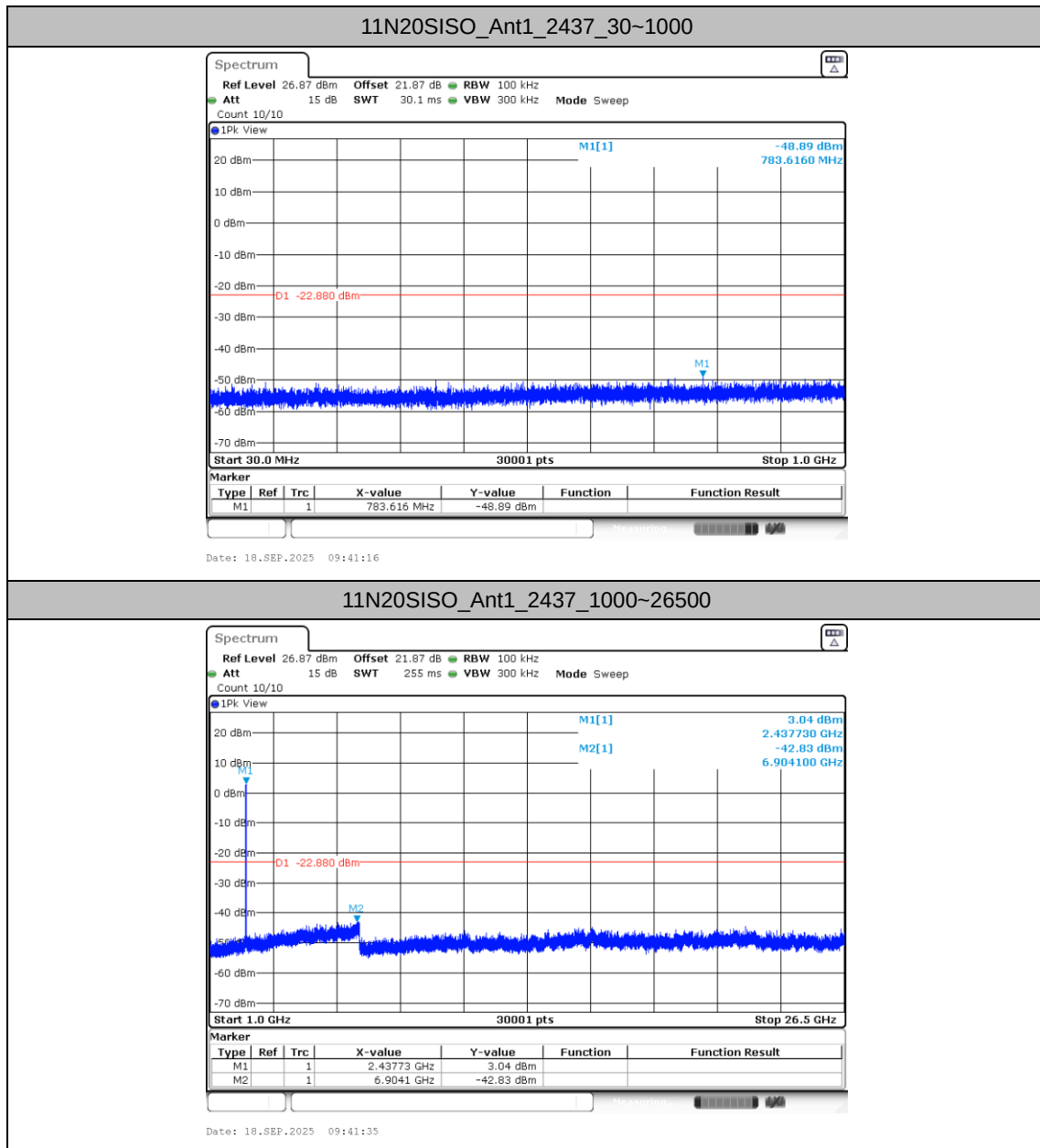


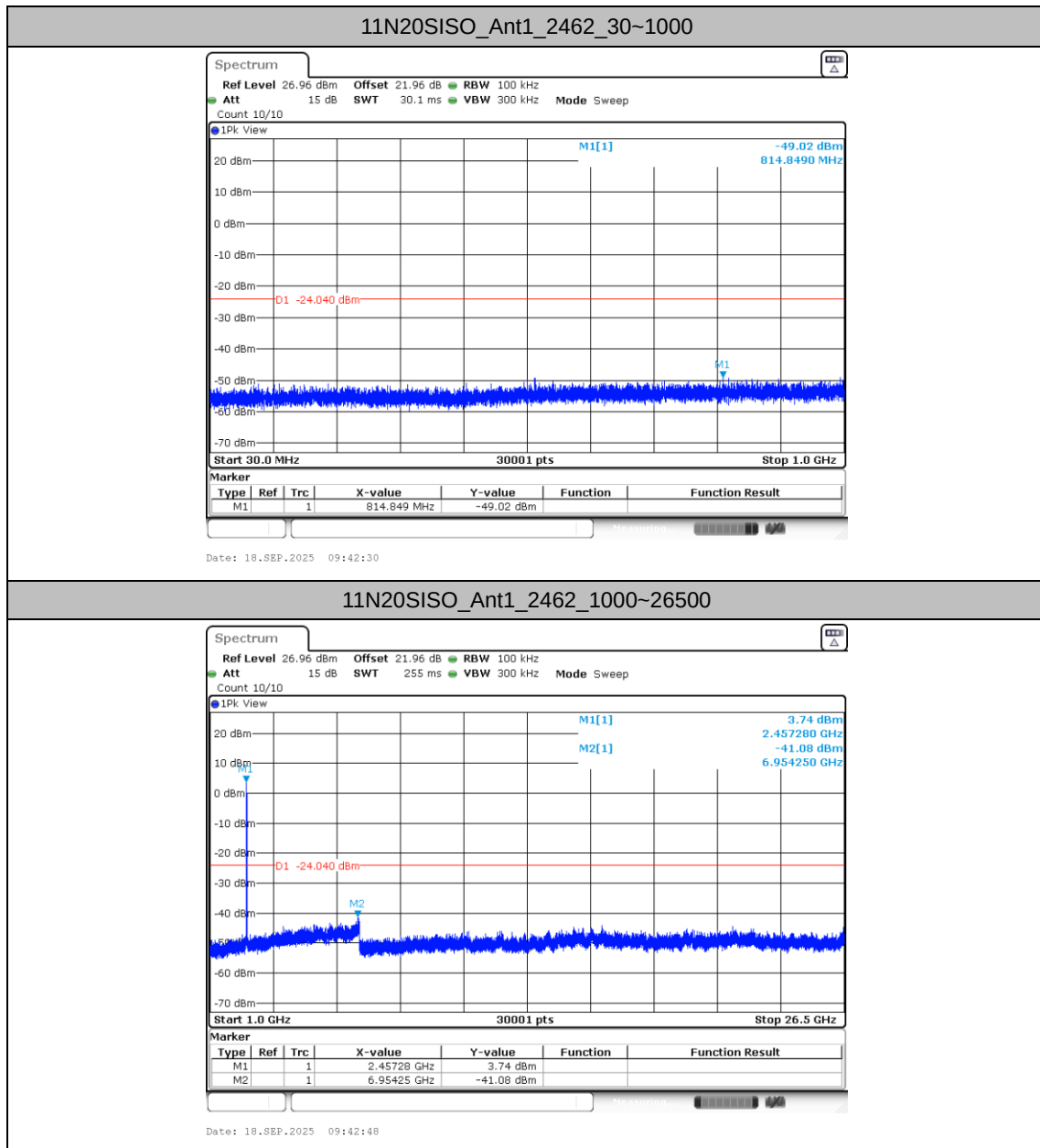


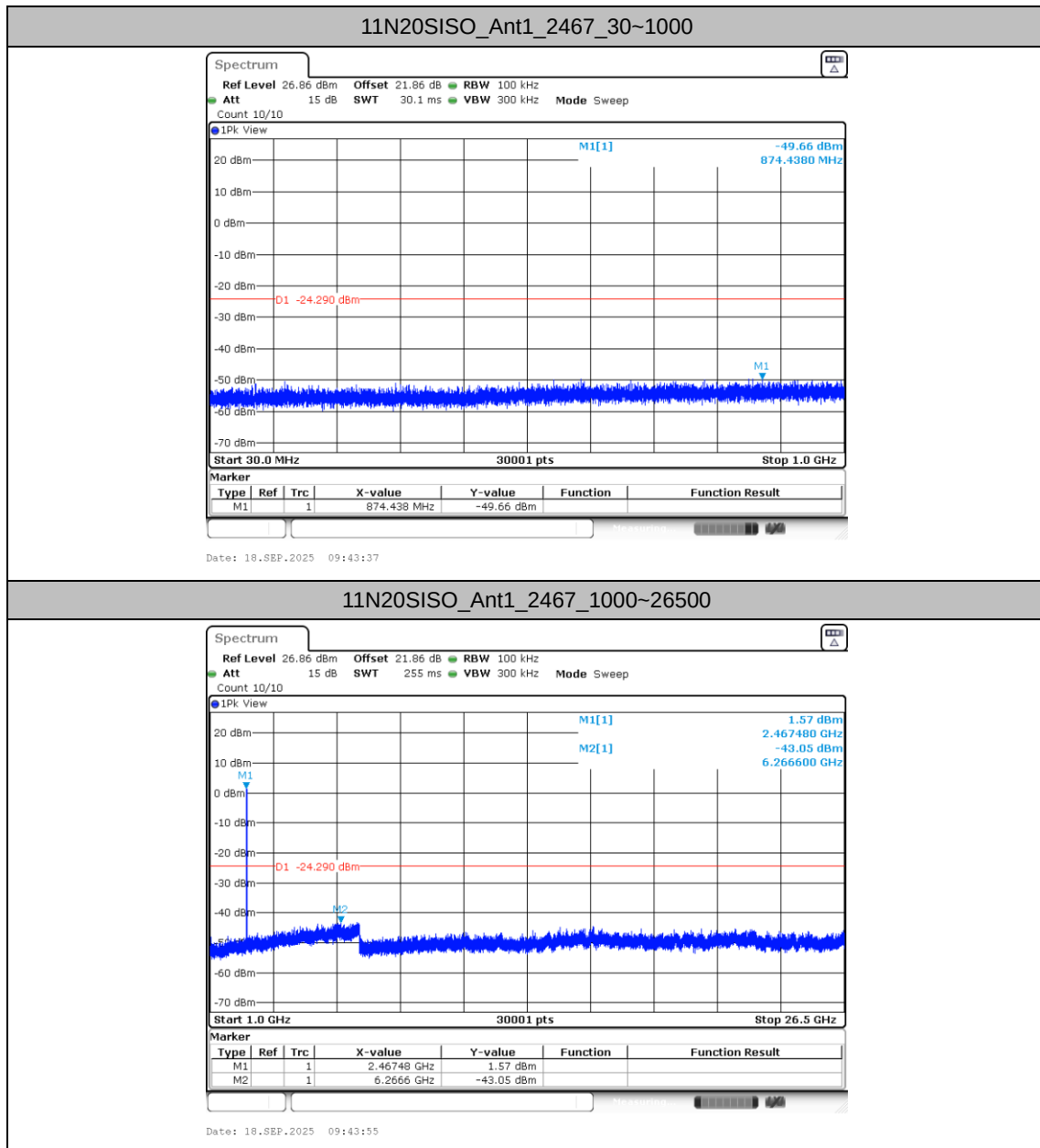


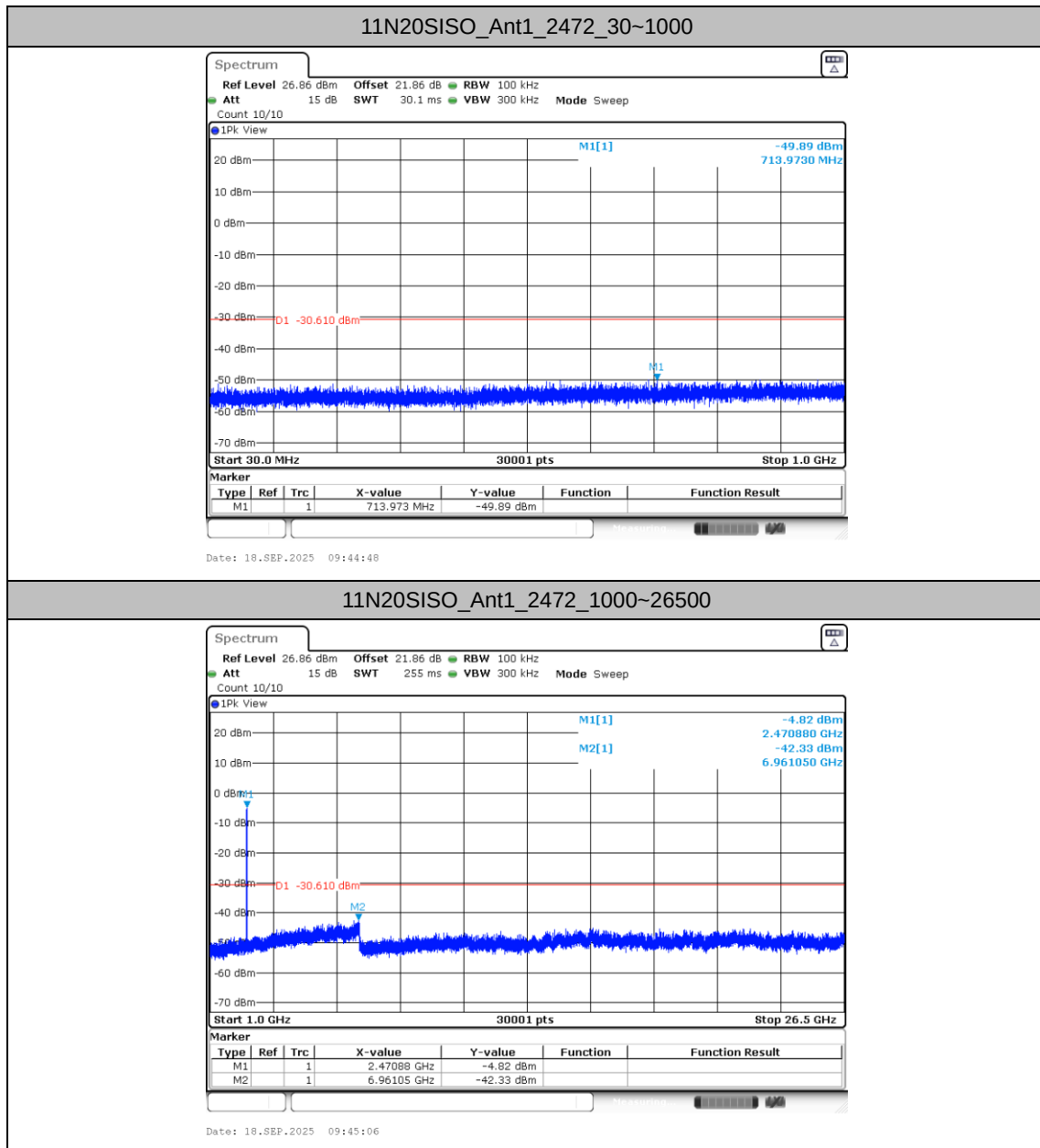


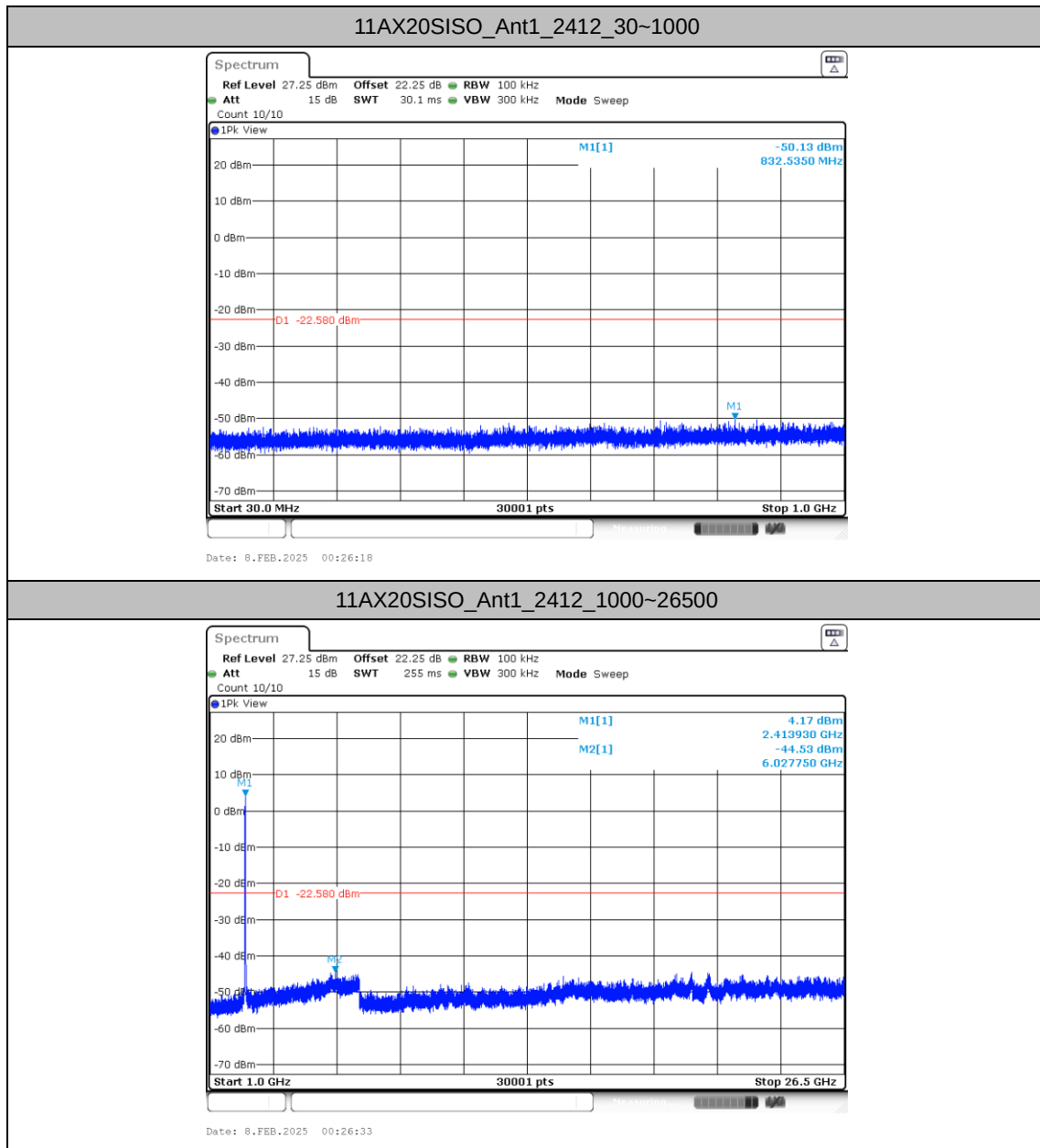


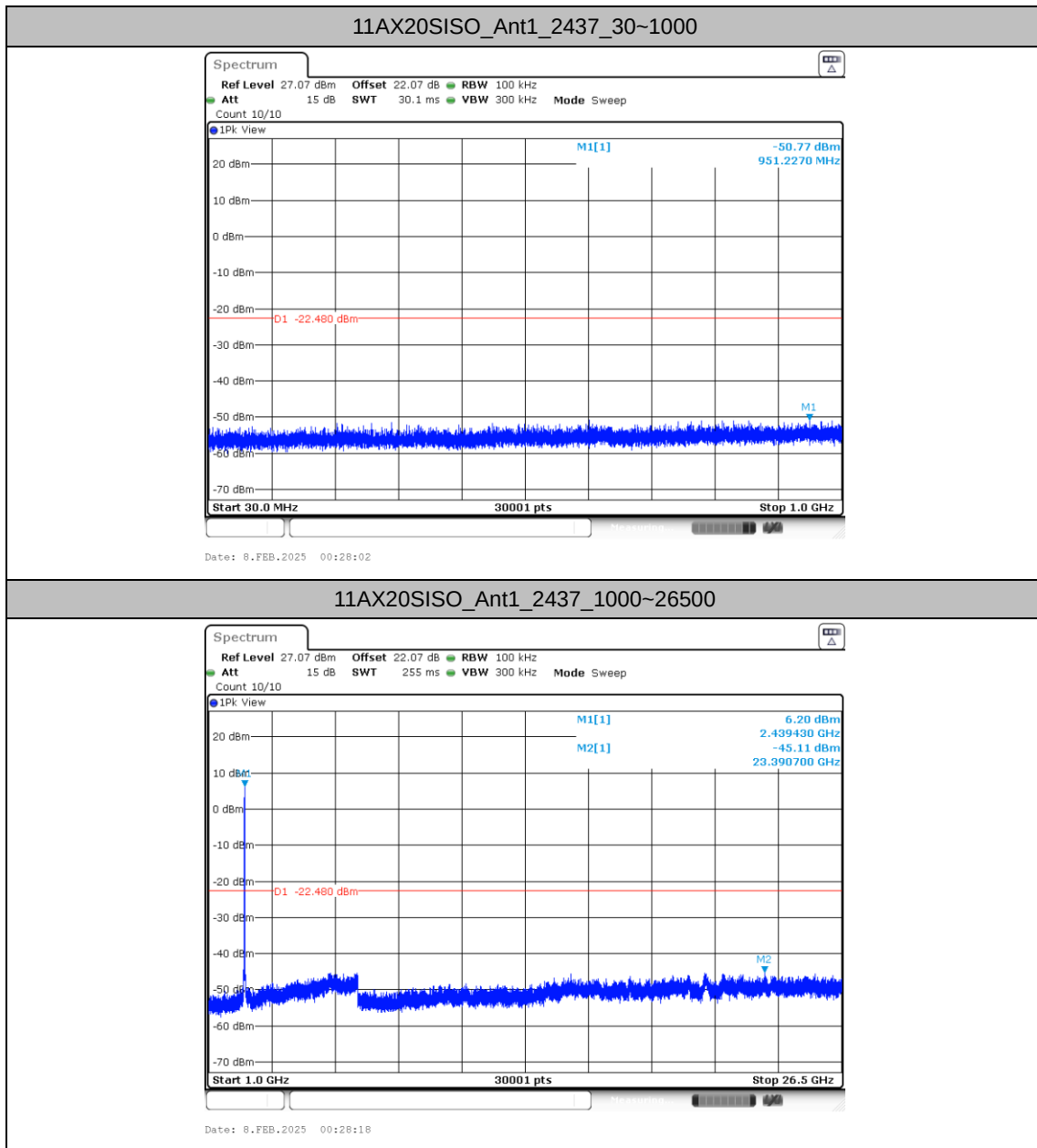


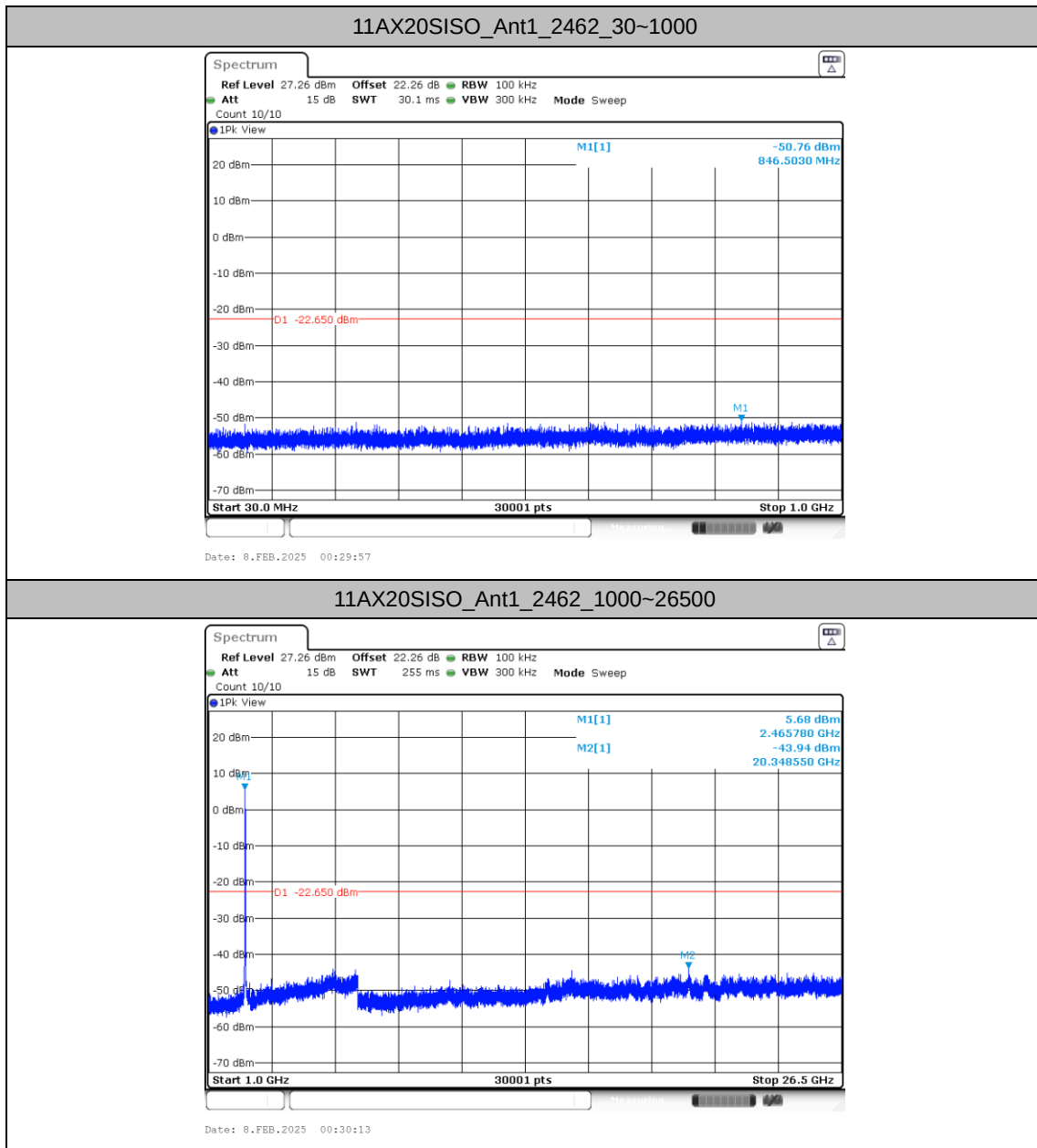


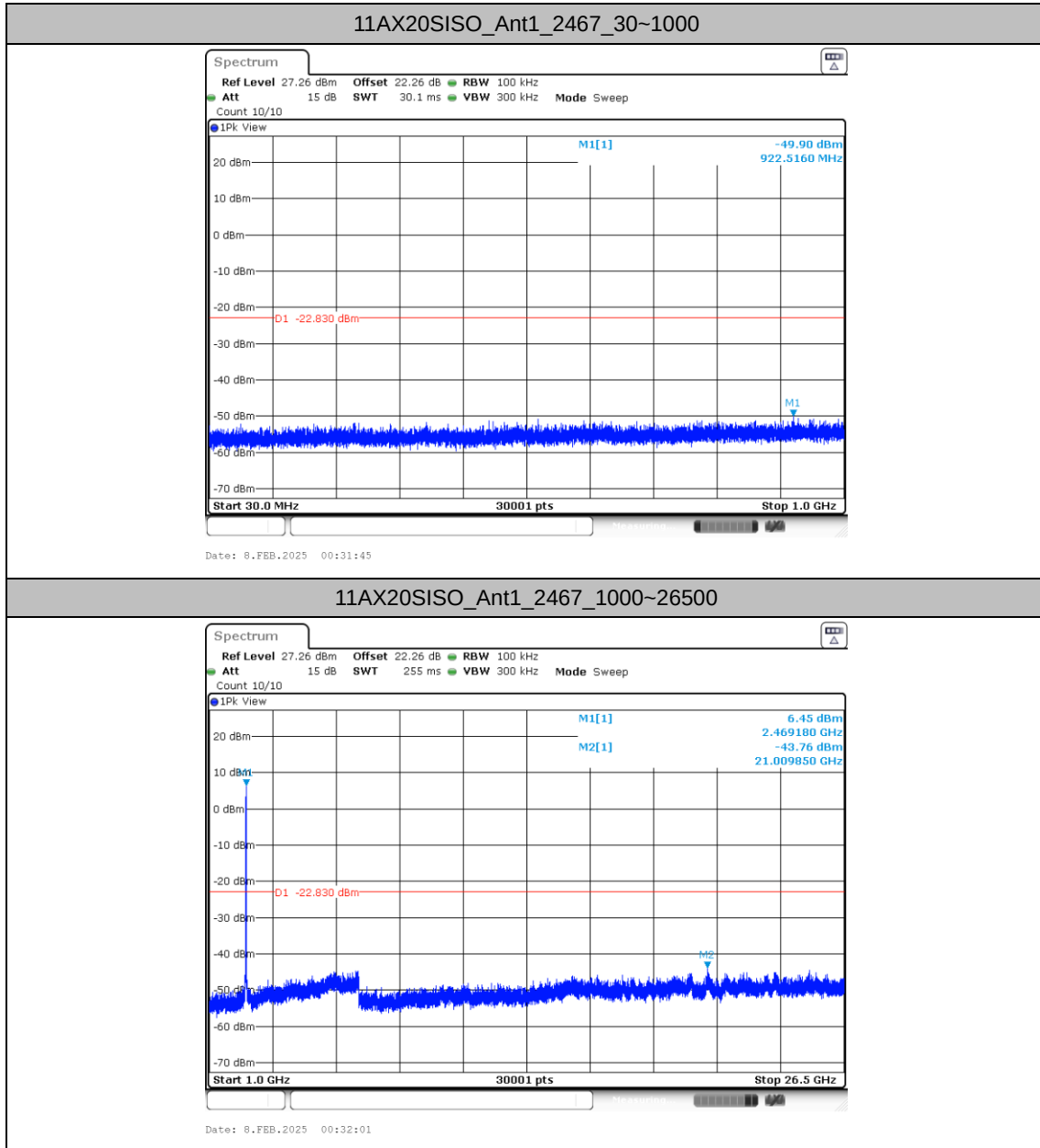


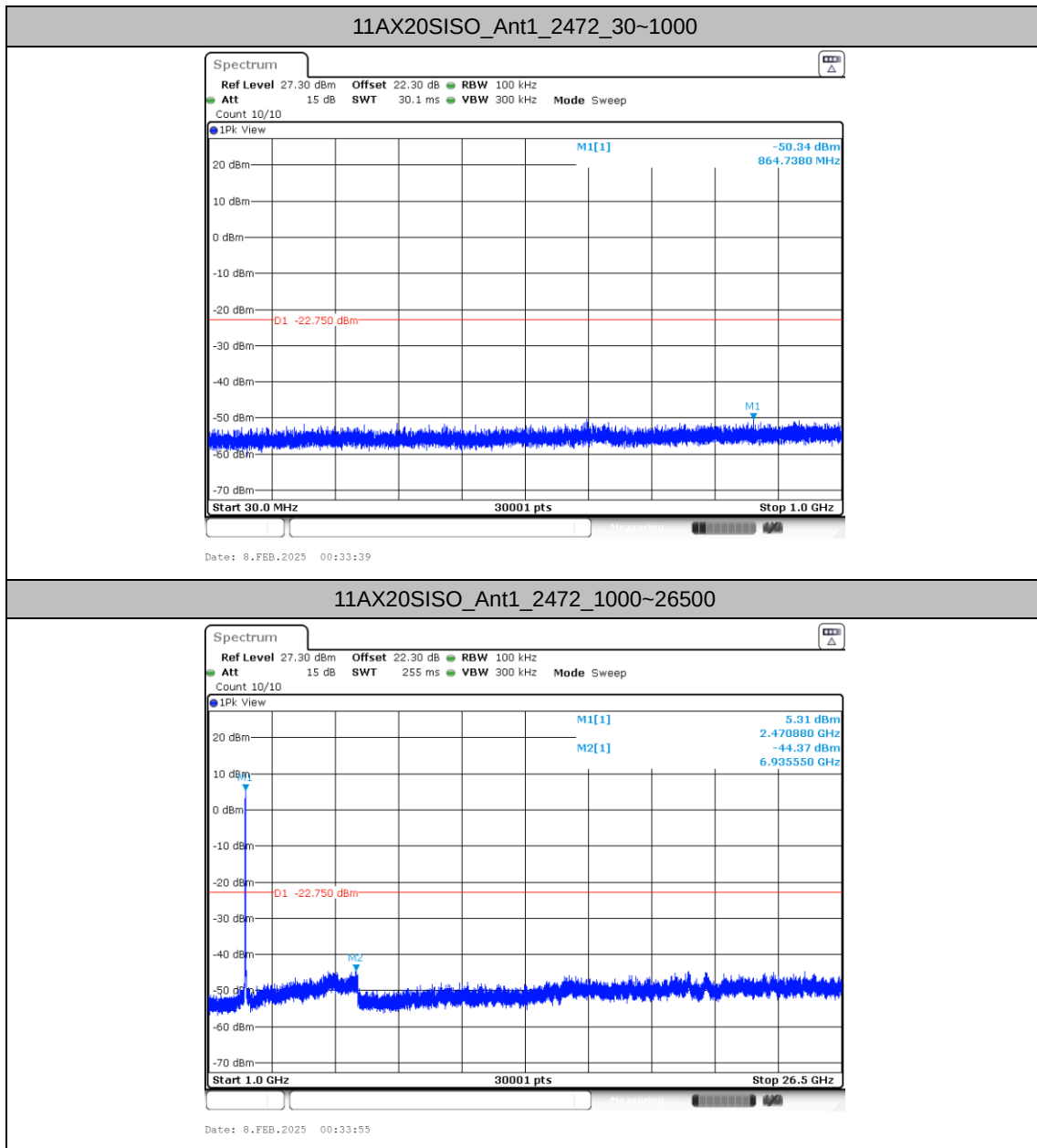














<For Partial RU>

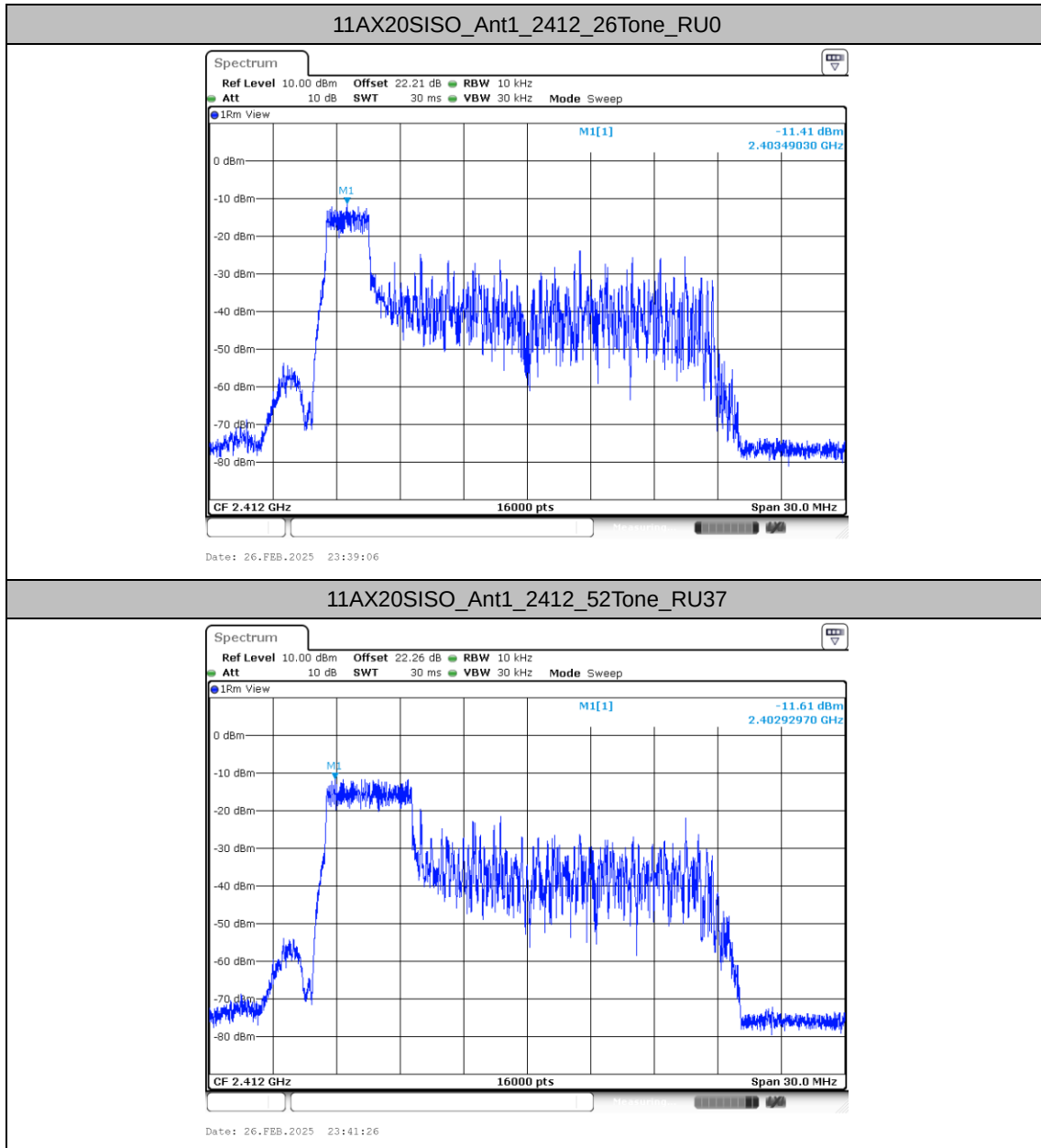
Maximum power spectral density

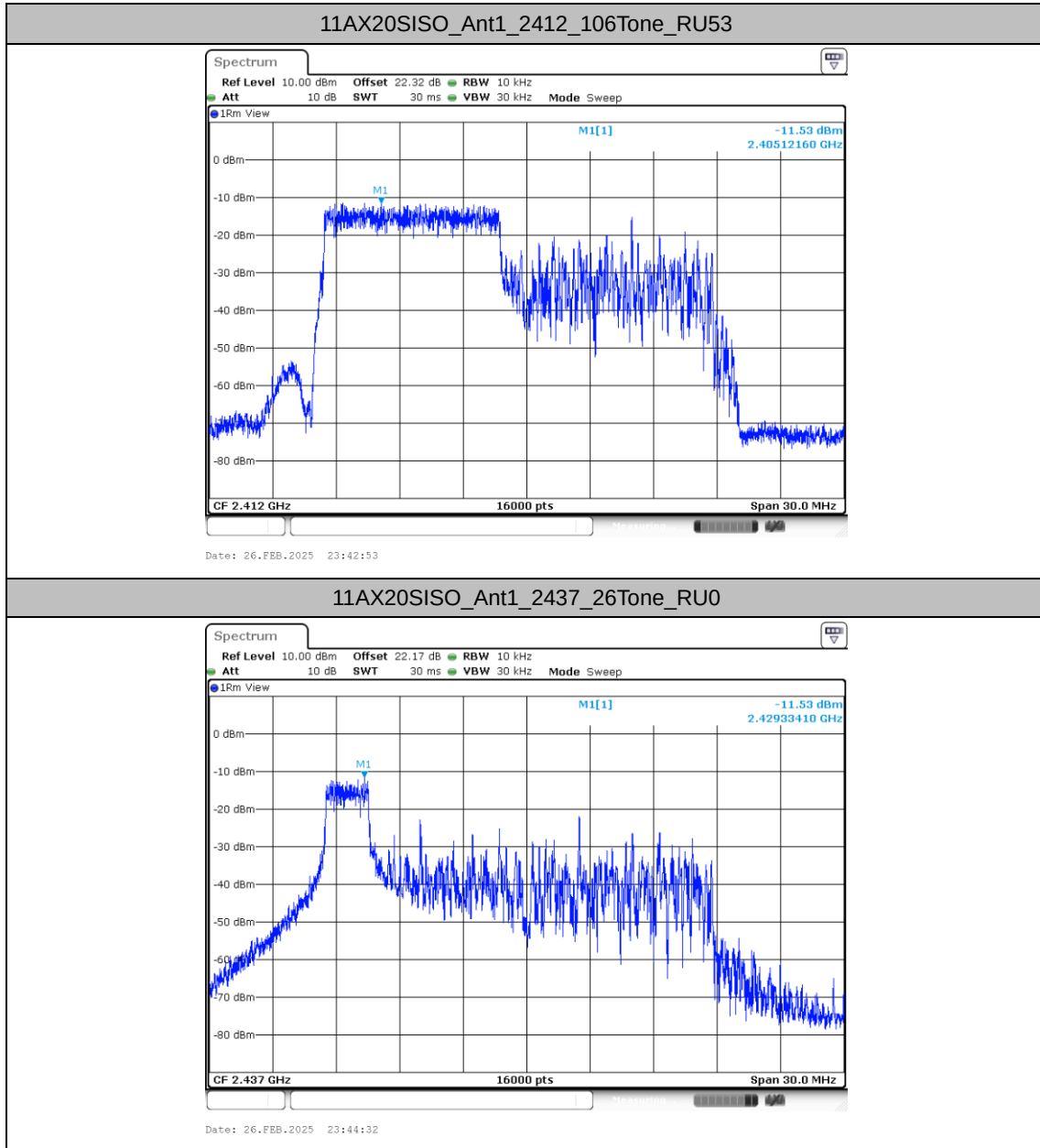
Test Result

TestMode	Antenna	Freq(MHz)	RuSize	RuIndex	Result	Limit [dBm/3kHz]	Verdict
11AX20SISO	Ant1	2412	26Tone	RU0	-11.41	≤8.00	PASS
			52Tone	RU37	-11.61	≤8.00	PASS
			106Tone	RU53	-11.53	≤8.00	PASS
		2437	26Tone	RU0	-11.53	≤8.00	PASS
			52Tone	RU37	-11.52	≤8.00	PASS
			106Tone	RU53	-11.44	≤8.00	PASS
		2462	26Tone	RU8	-11.33	≤8.00	PASS
			52Tone	RU40	-11.55	≤8.00	PASS
			106Tone	RU54	-11.45	≤8.00	PASS
		2467	26Tone	RU8	-12.02	≤8.00	PASS
			52Tone	RU40	-12.02	≤8.00	PASS
			106Tone	RU54	-12.37	≤8.00	PASS
		2472	26Tone	RU8	-18.46	≤8.00	PASS
			52Tone	RU40	-18.63	≤8.00	PASS
			106Tone	RU54	-18.50	≤8.00	PASS



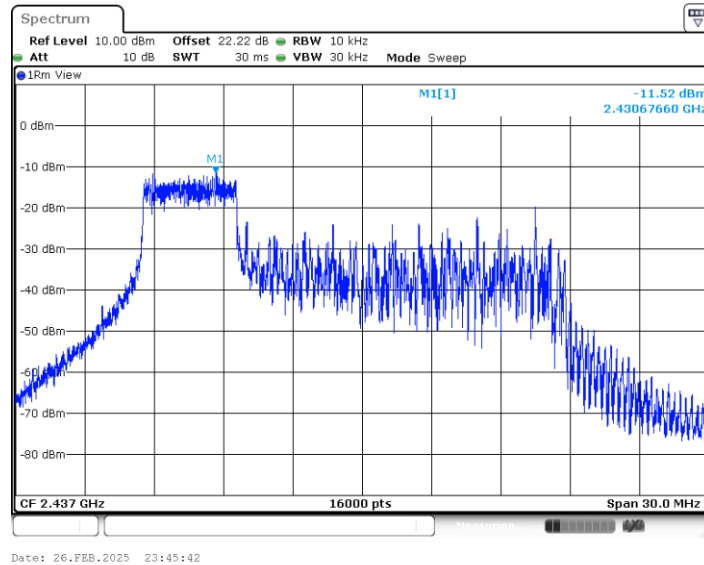
Test Graphs



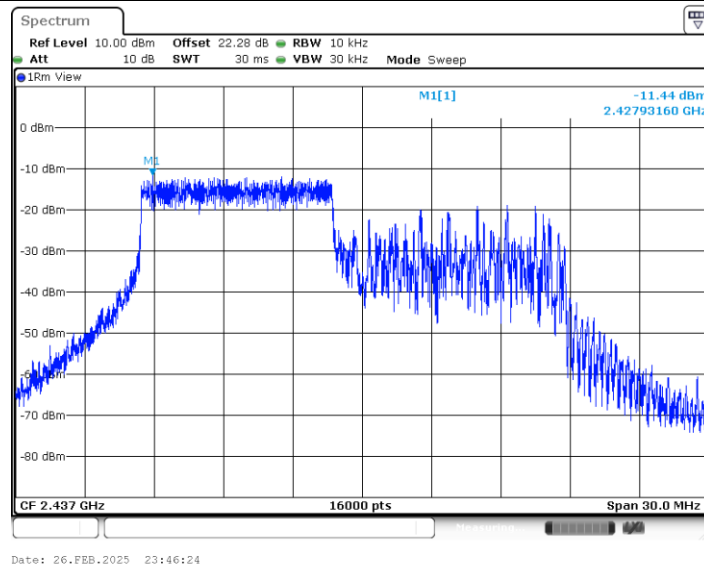


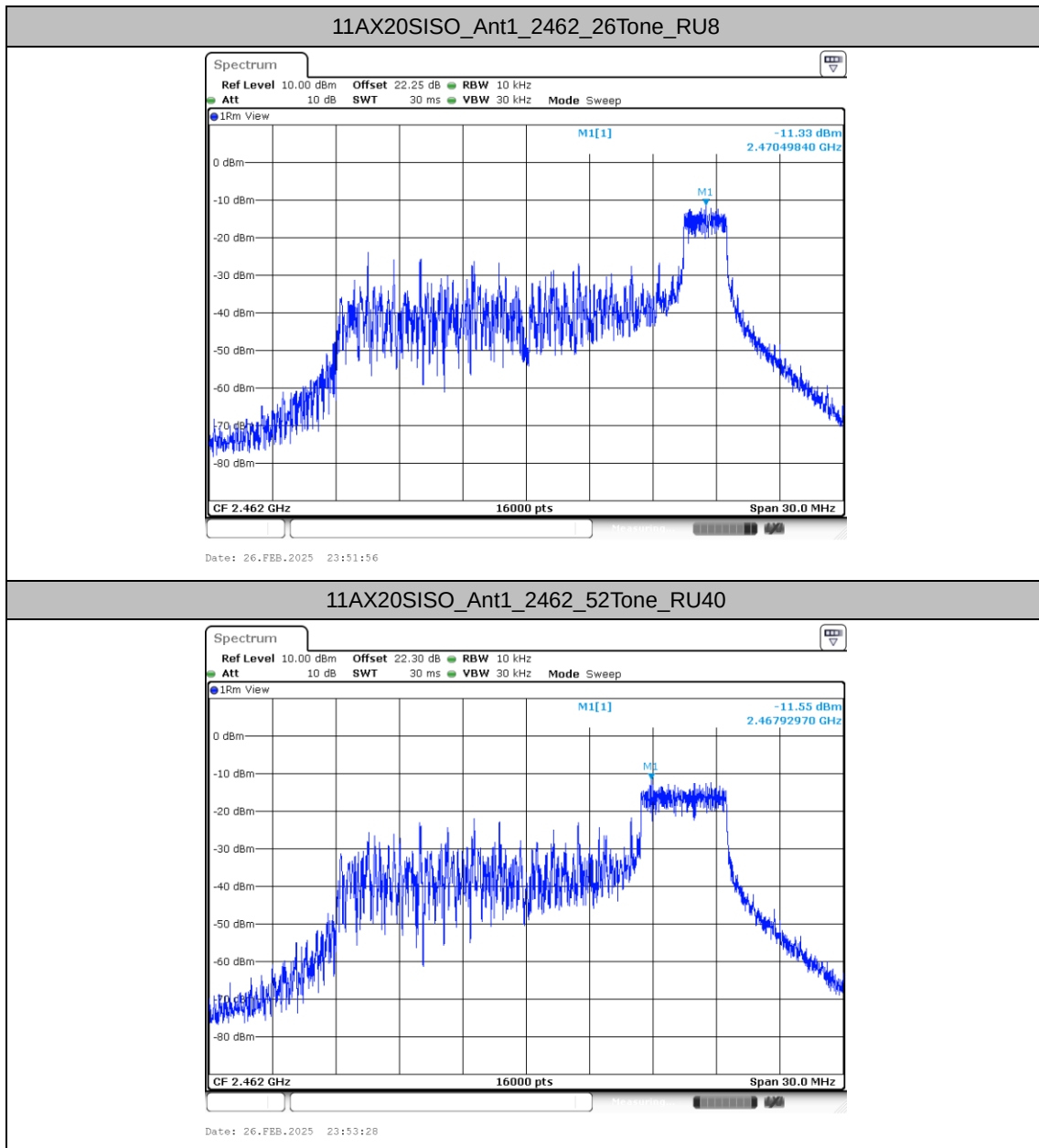


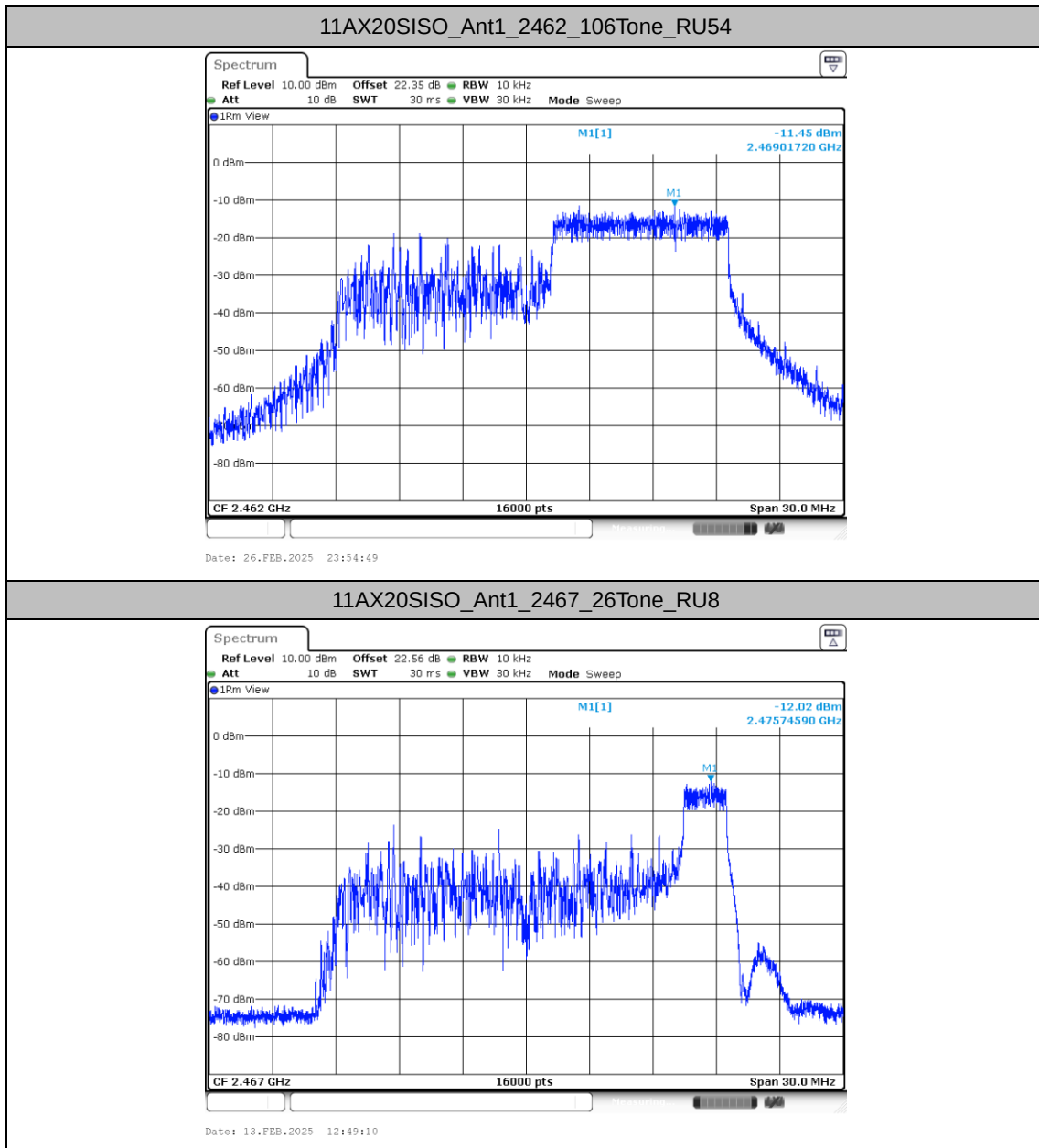
11AX20SISO_Ant1_2437_52Tone_RU37

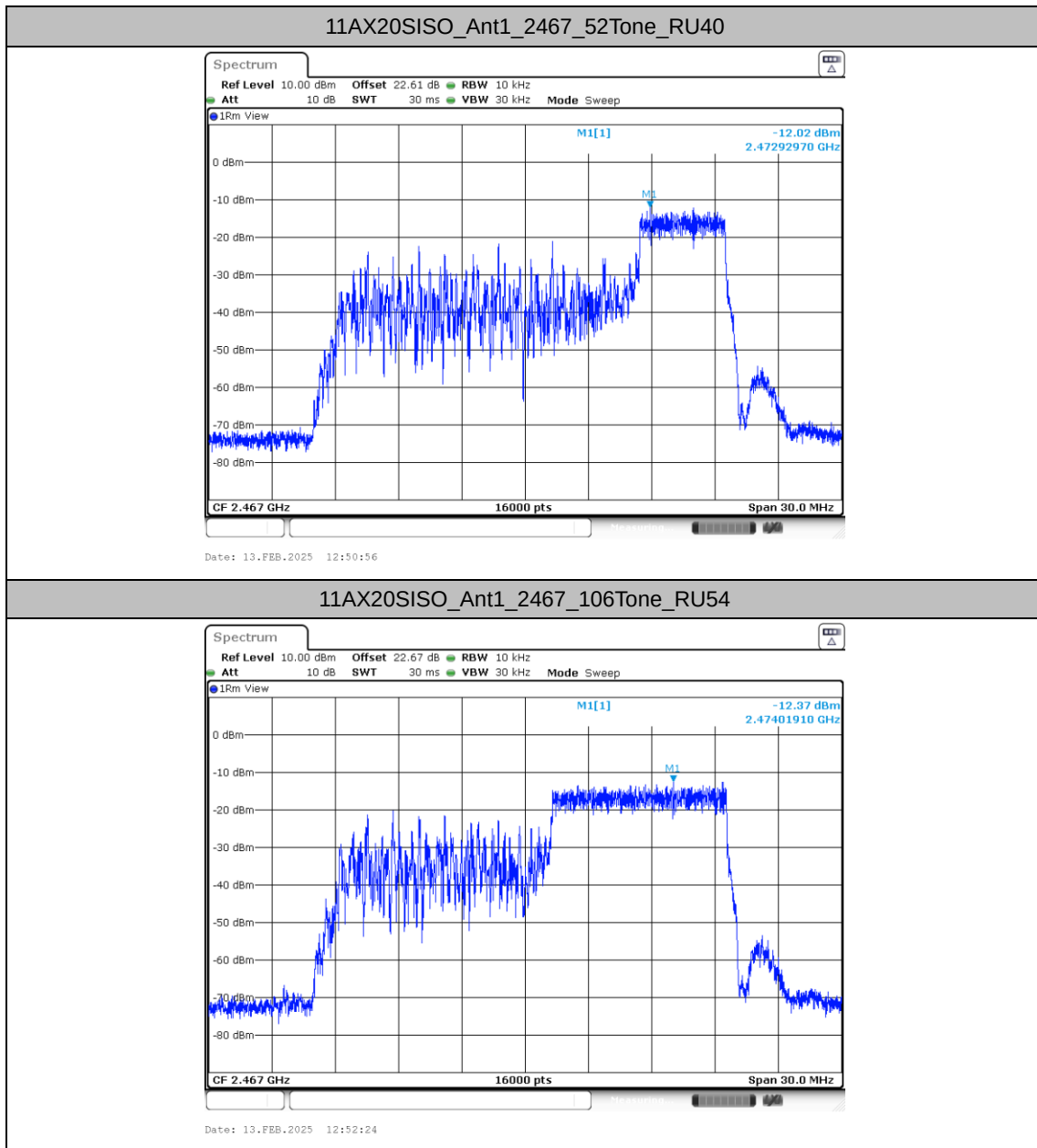


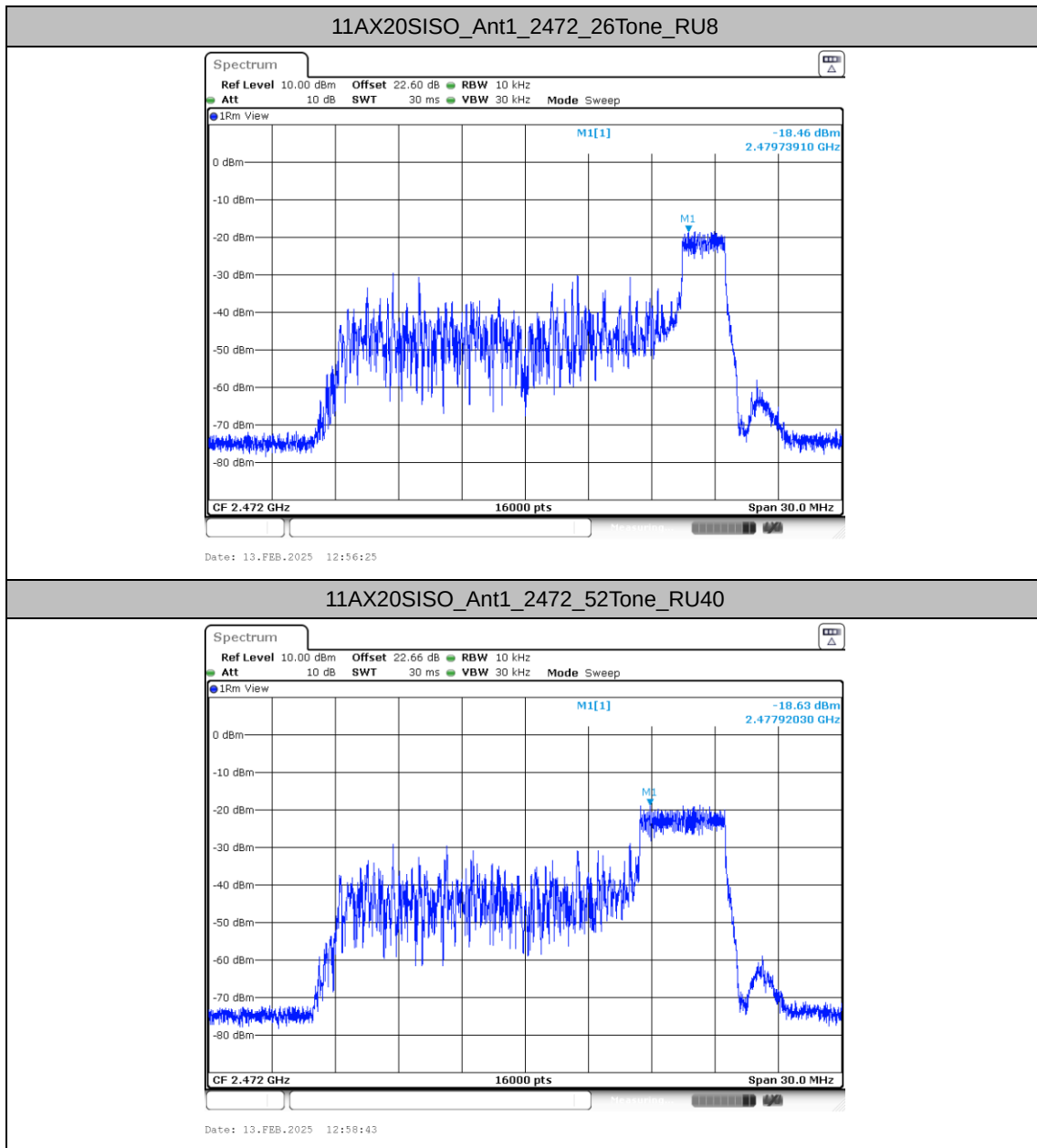
11AX20SISO_Ant1_2437_106Tone_RU53

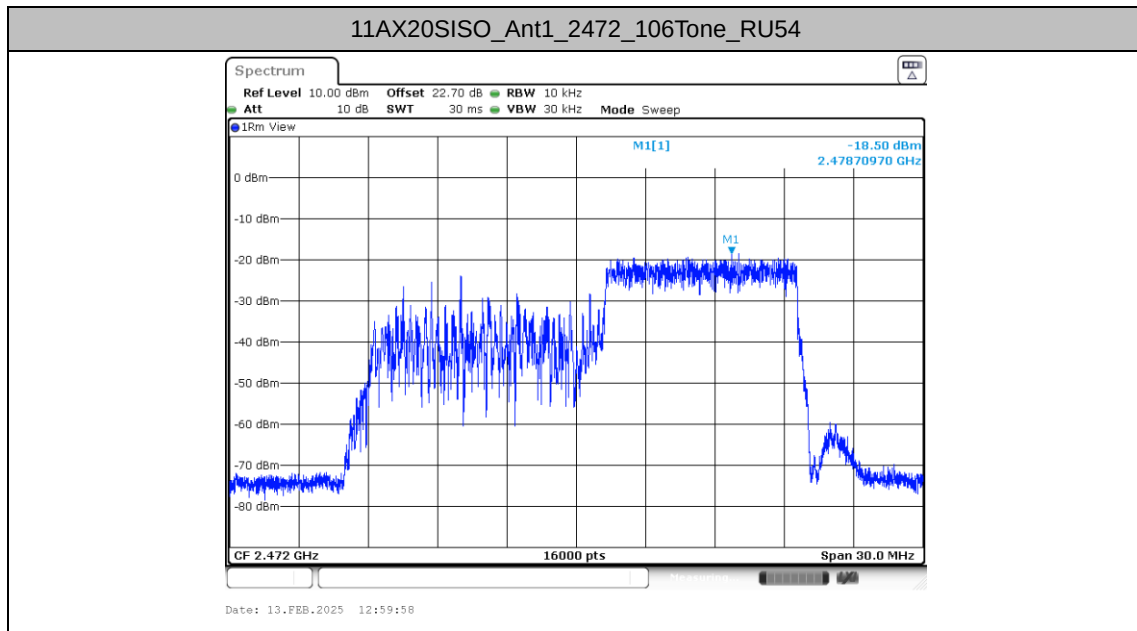














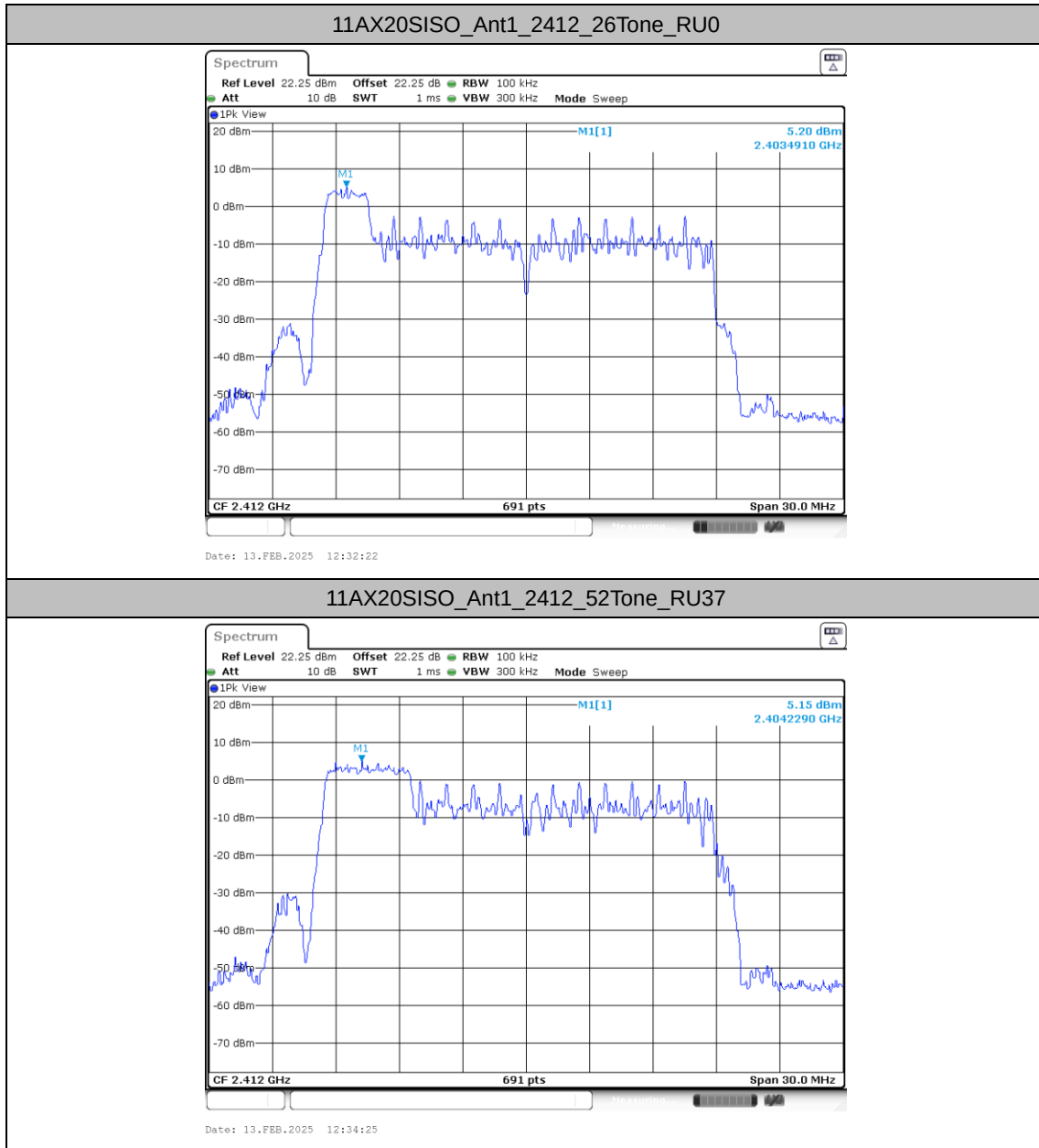
Reference level measurement

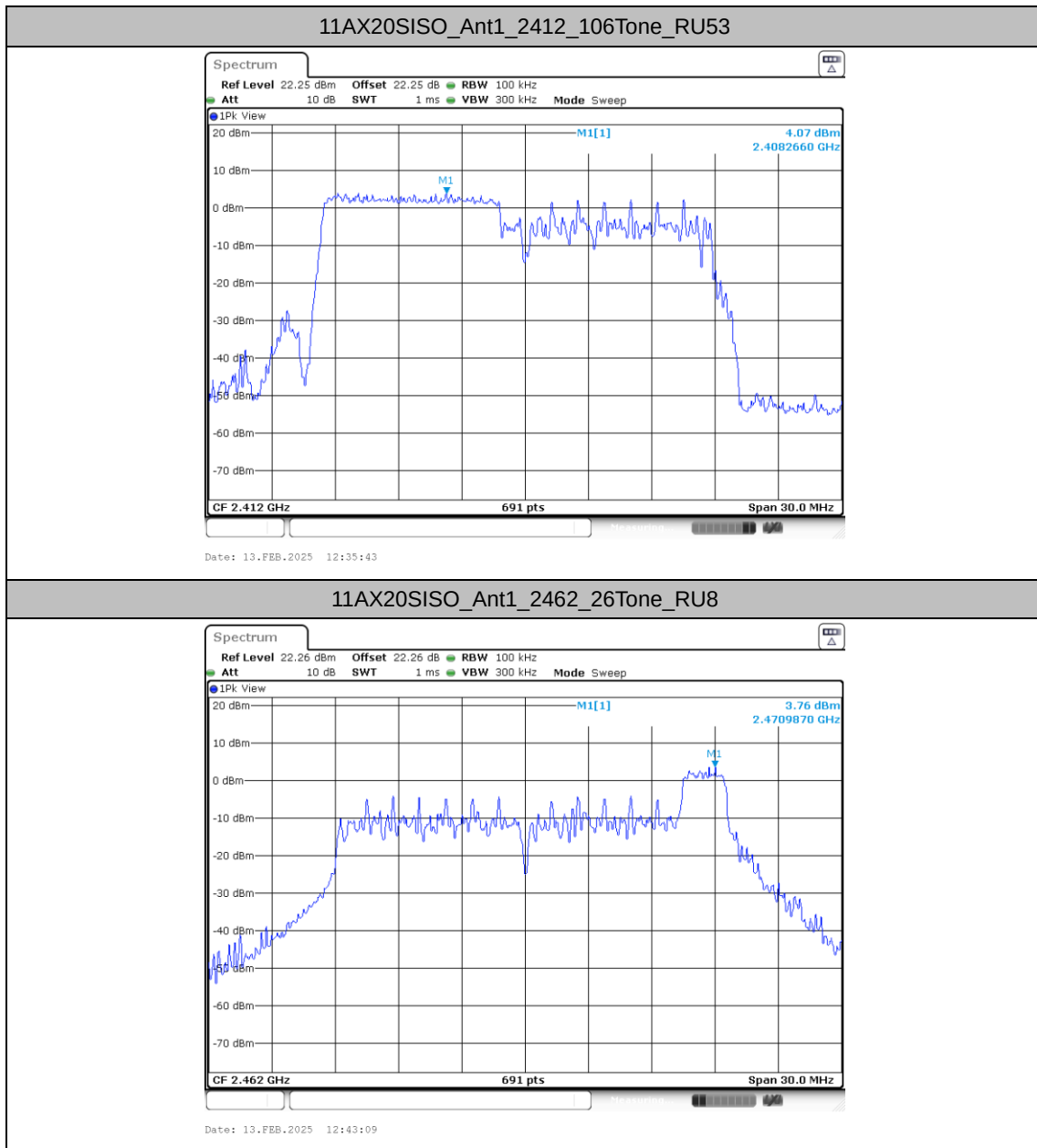
Test Result

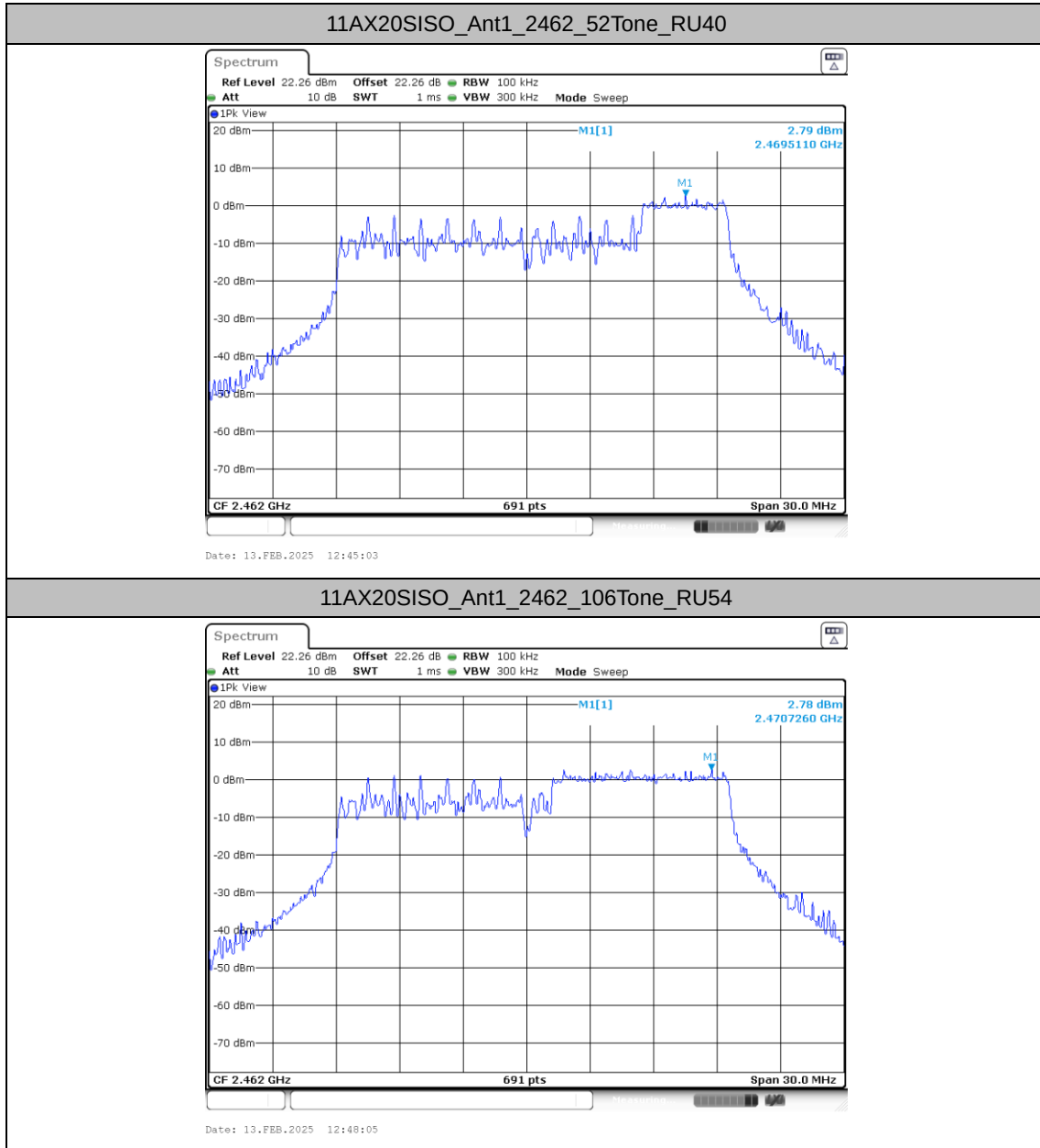
TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm/100KHZ]
11AX20SISO	Ant1	2412	2403.49	5.20
			2404.23	5.15
			2408.27	4.07
		2462	2470.99	3.76
			2469.51	2.79
			2470.73	2.78
		2467	2475.81	2.25
			2474.25	1.66
			2470.52	2.73
		2472	2480.25	-2.52
			2480.25	-2.89
			2480.99	-3.15

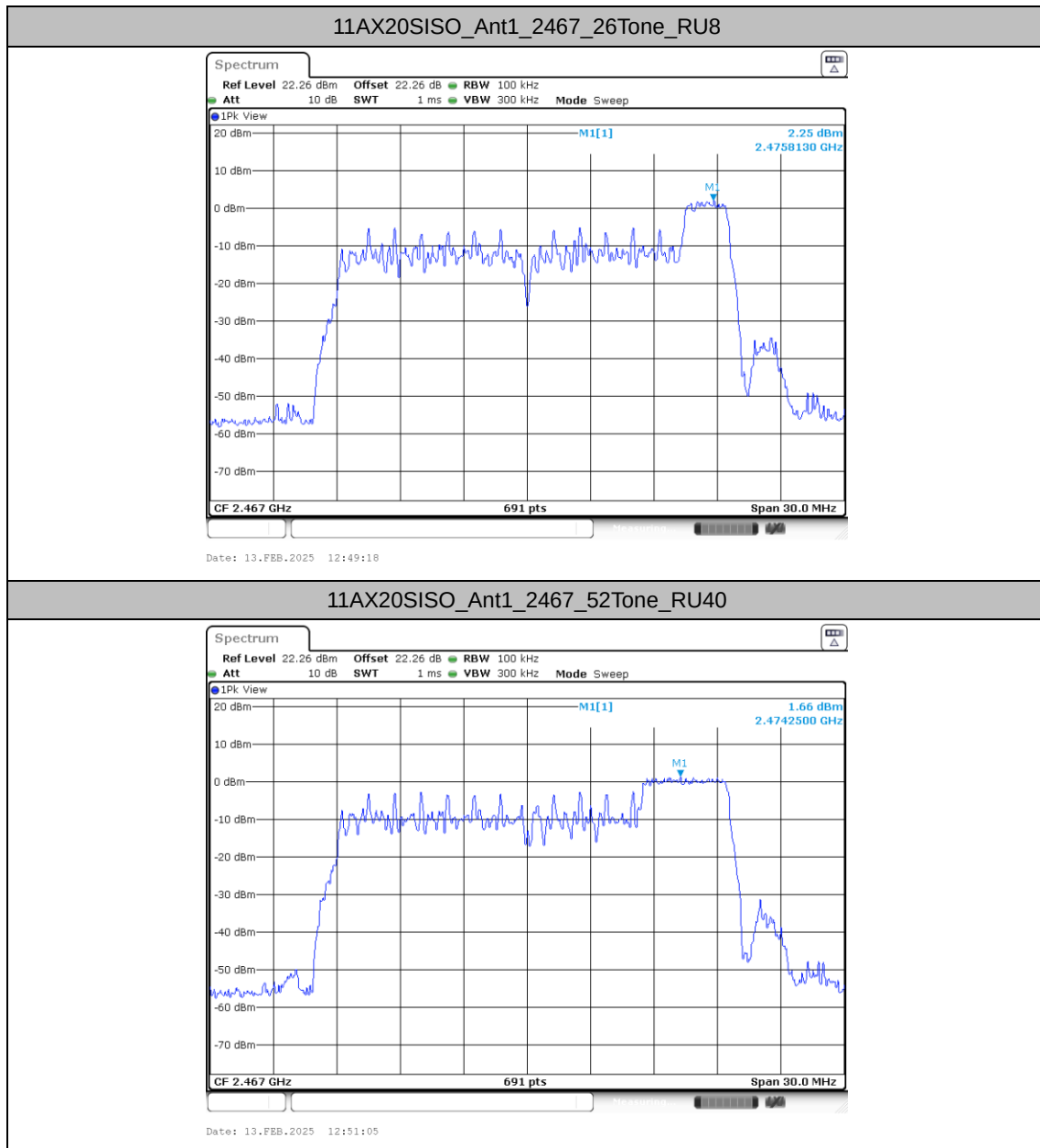


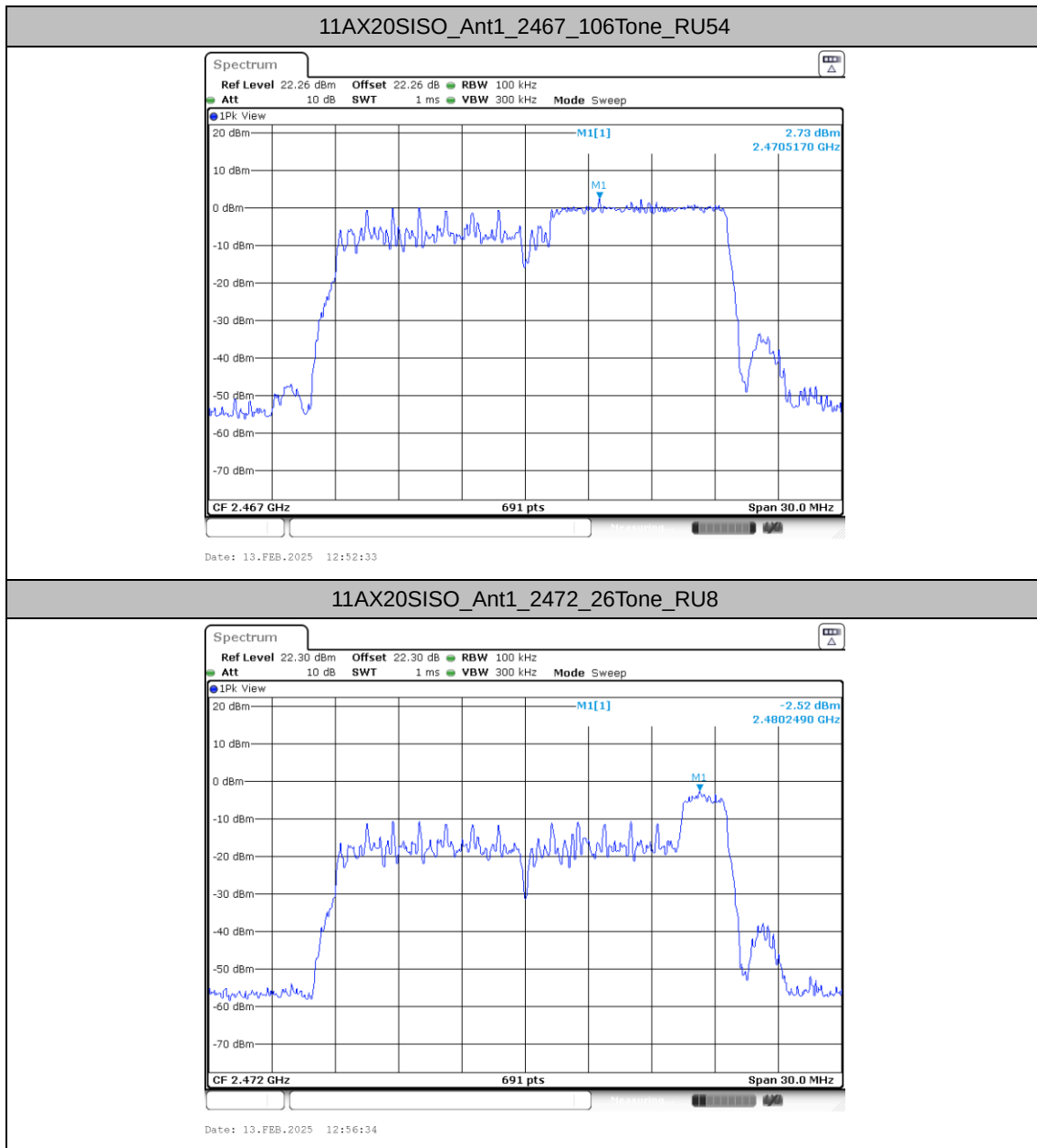
Test Graphs





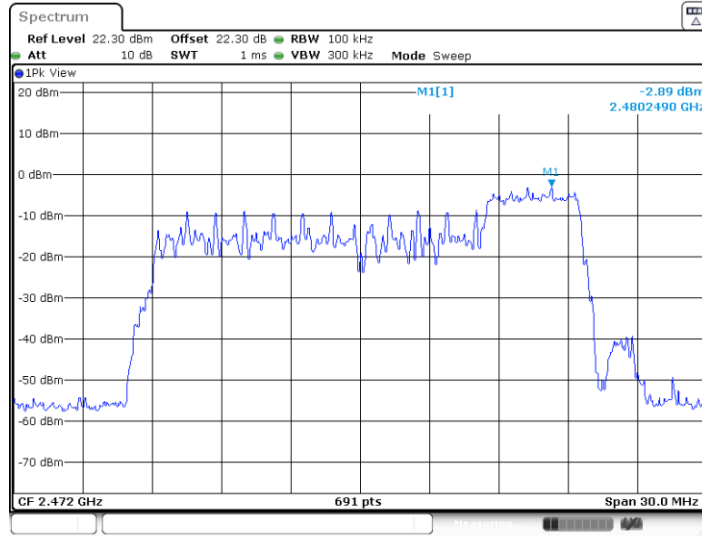






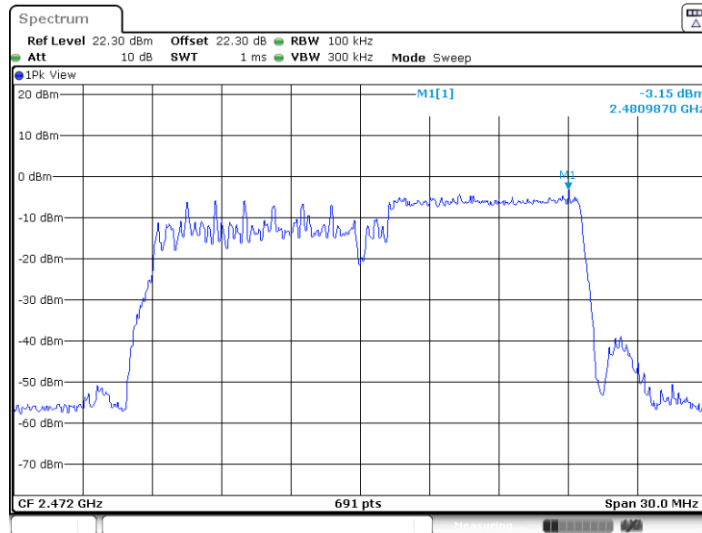


11AX20SISO_Ant1_2472_52Tone_RU40



Date: 13.FEB.2025 12:58:52

11AX20SISO_Ant1_2472_106Tone_RU54



Date: 13.FEB.2025 13:00:11



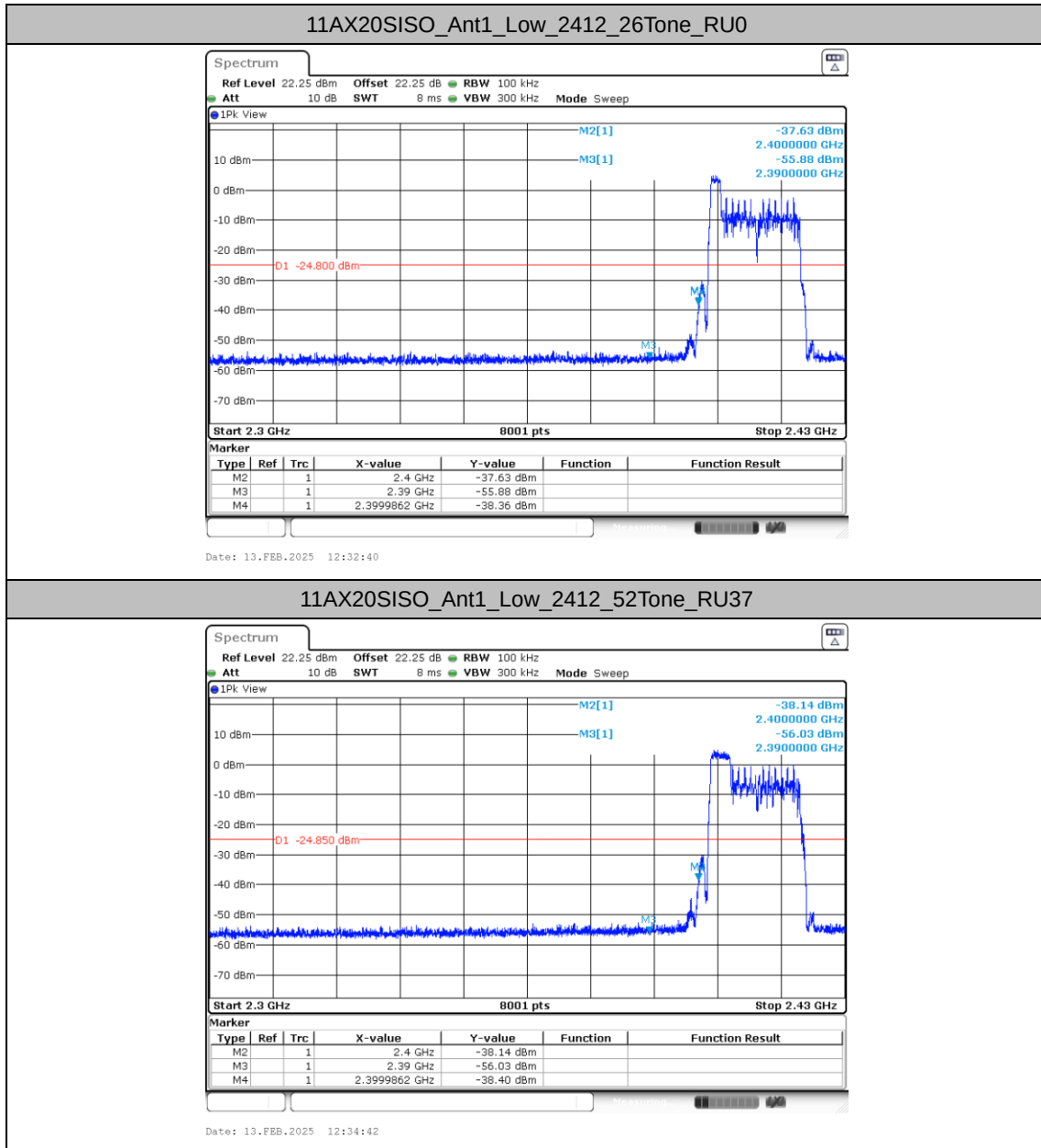
Band edge measurements

Test Result

TestMode	Antenna	ChName	Freq(MHz)	Ru Size	Ru Index	RefLevel [dBm/100KHZ]	Result [dBm/100KHZ]	Limit [dBm/100KHZ]	Verdict
11AX20SISO	Ant1	Low	2412	26Tone	RU0	5.20	-38.36	≤-24.8	PASS
				52Tone	RU37	5.15	-38.4	≤-24.85	PASS
				106Tone	RU53	4.07	-35.58	≤-25.93	PASS
		High	2462	26Tone	RU8	3.76	-52.55	≤-26.24	PASS
				52Tone	RU40	2.79	-52.79	≤-27.21	PASS
				106Tone	RU54	2.78	-52.24	≤-27.22	PASS
			2467	26Tone	RU8	2.25	-52.69	≤-27.75	PASS
				52Tone	RU40	1.66	-51.32	≤-28.34	PASS
				106Tone	RU54	2.73	-51.46	≤-27.27	PASS
			2472	26Tone	RU8	-2.52	-41.37	≤-32.52	PASS
				52Tone	RU40	-2.89	-40.07	≤-32.89	PASS
				106Tone	RU54	-3.15	-37.85	≤-33.15	PASS

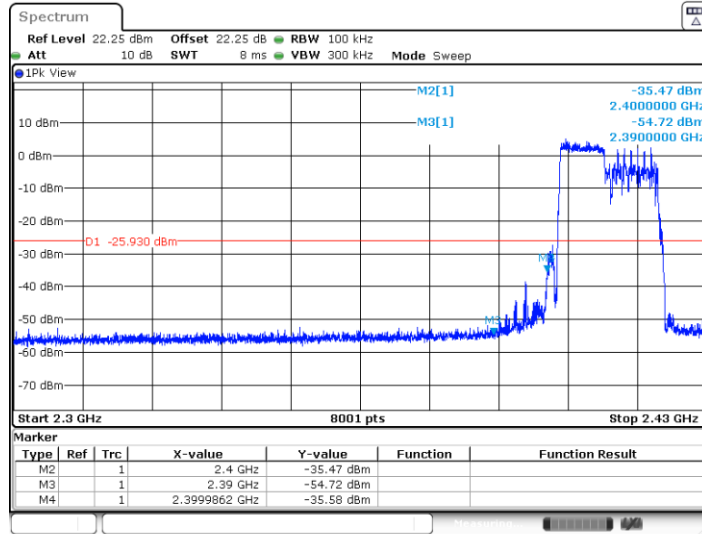


Test Graphs



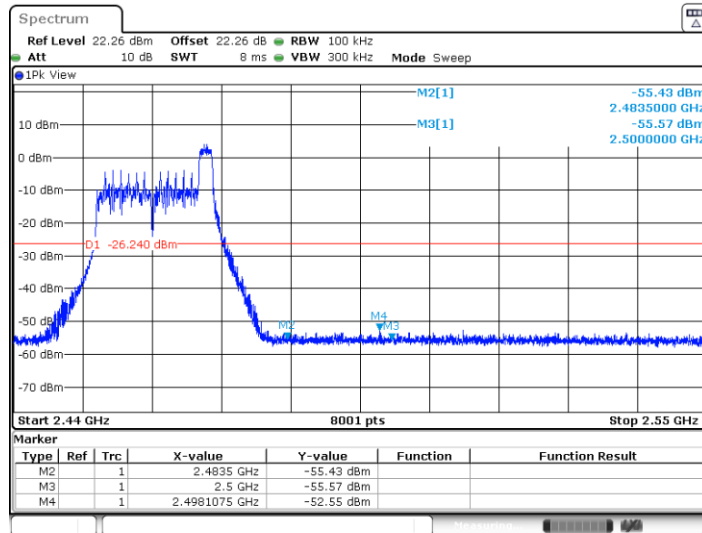


11AX20SISO_Ant1_Low_2412_106Tone_RU53



Date: 13.FEB.2025 12:36:00

11AX20SISO_Ant1_High_2462_26Tone_RU8



Date: 13.FEB.2025 12:43:27

