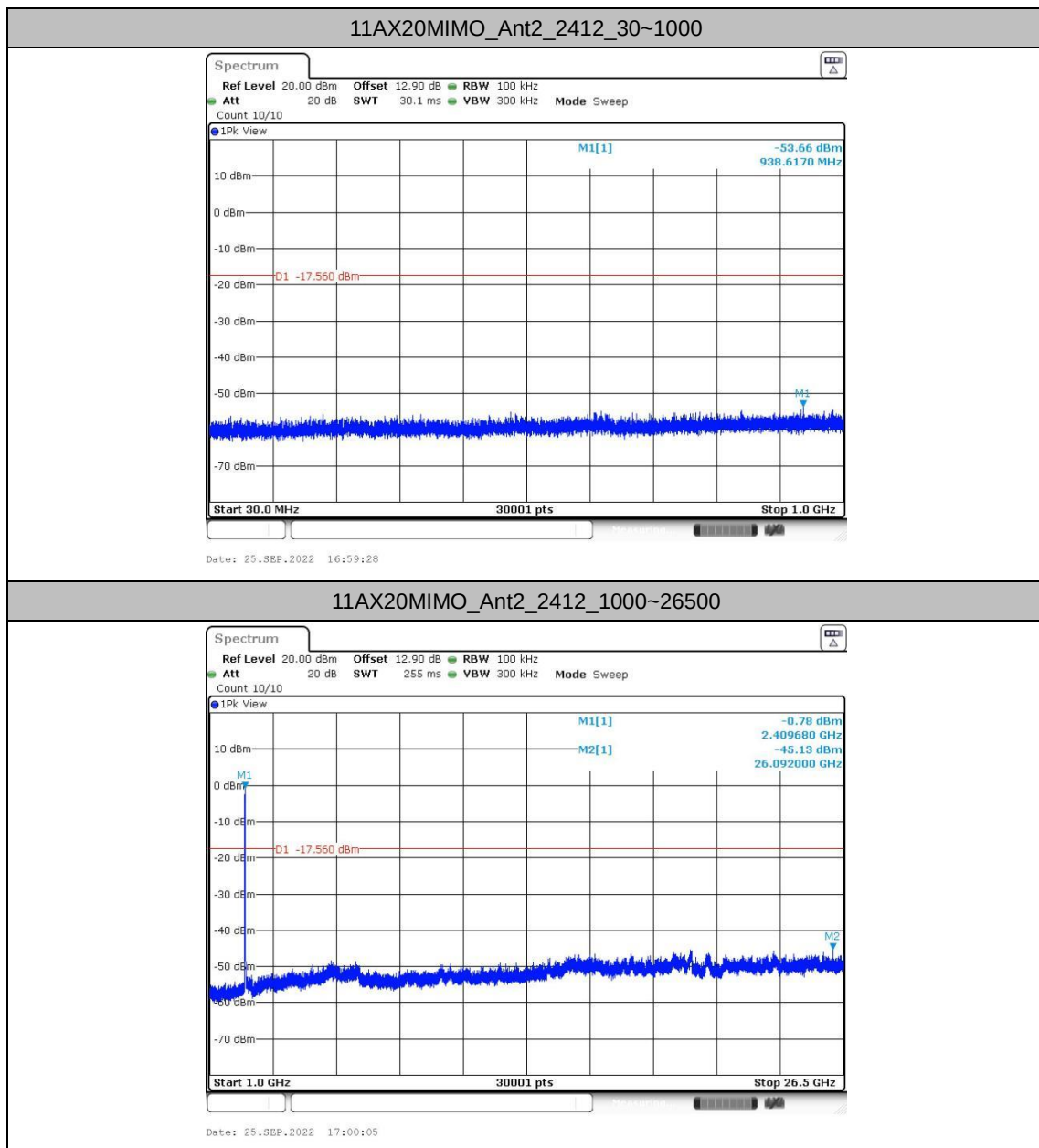
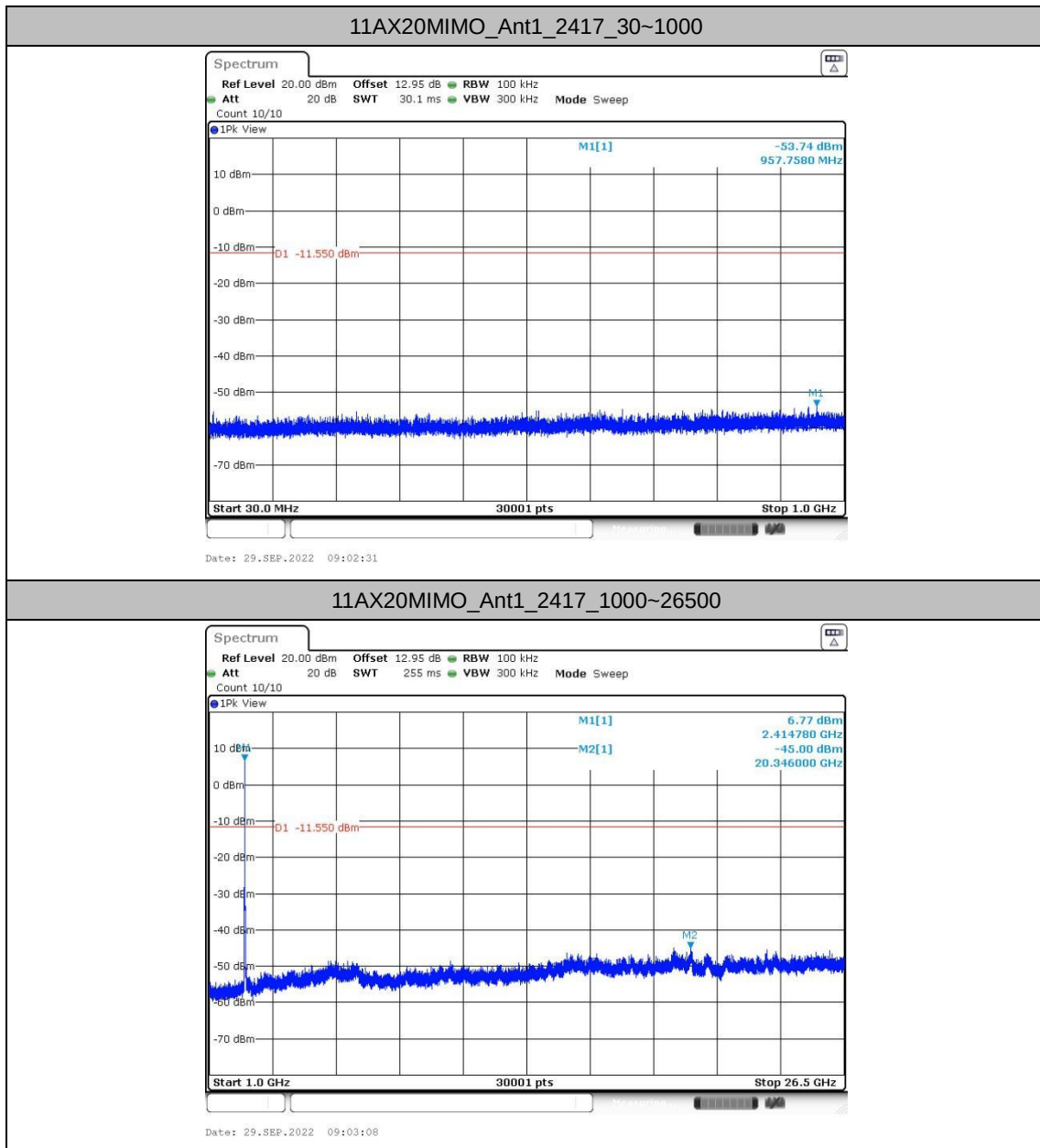
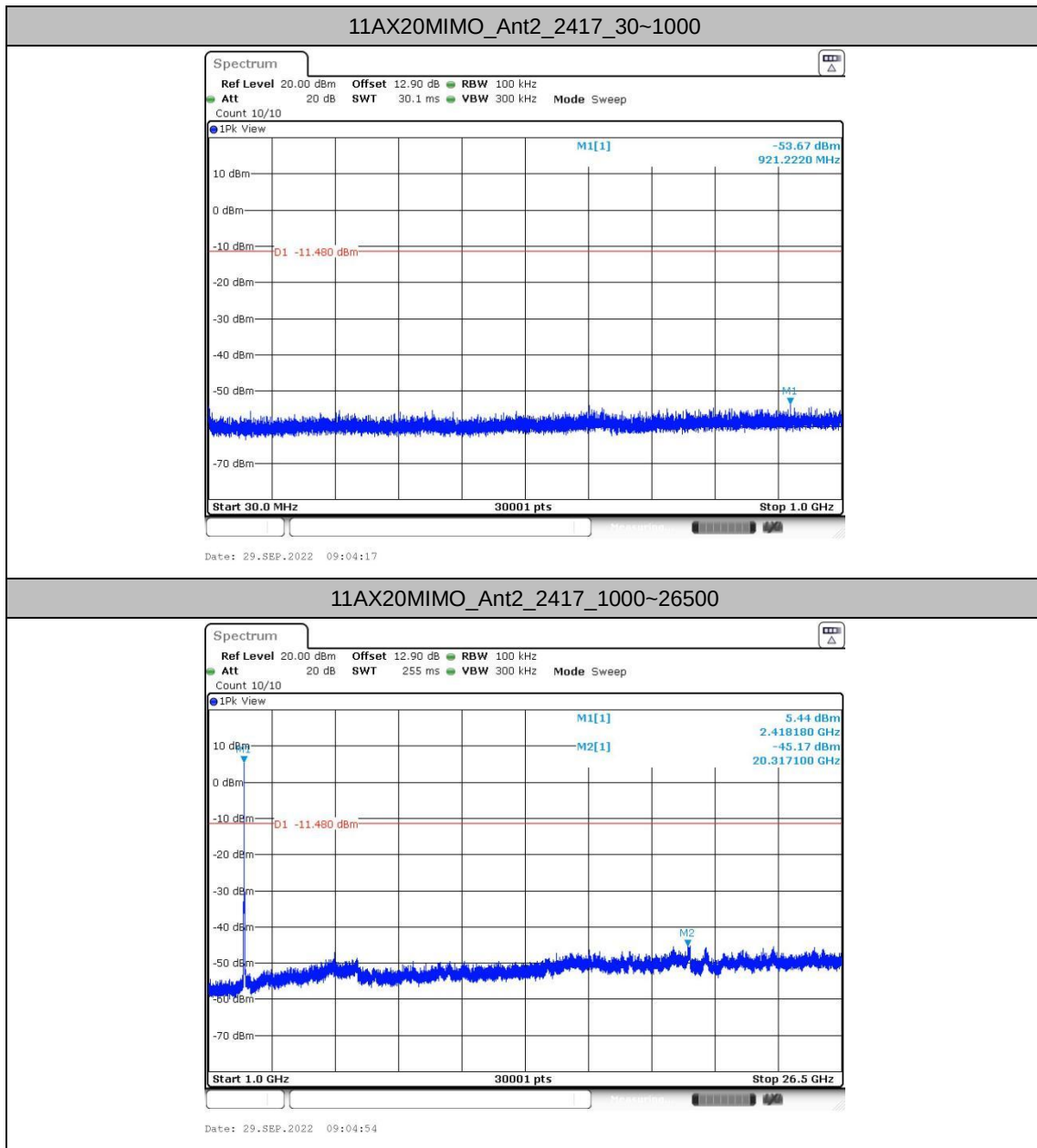
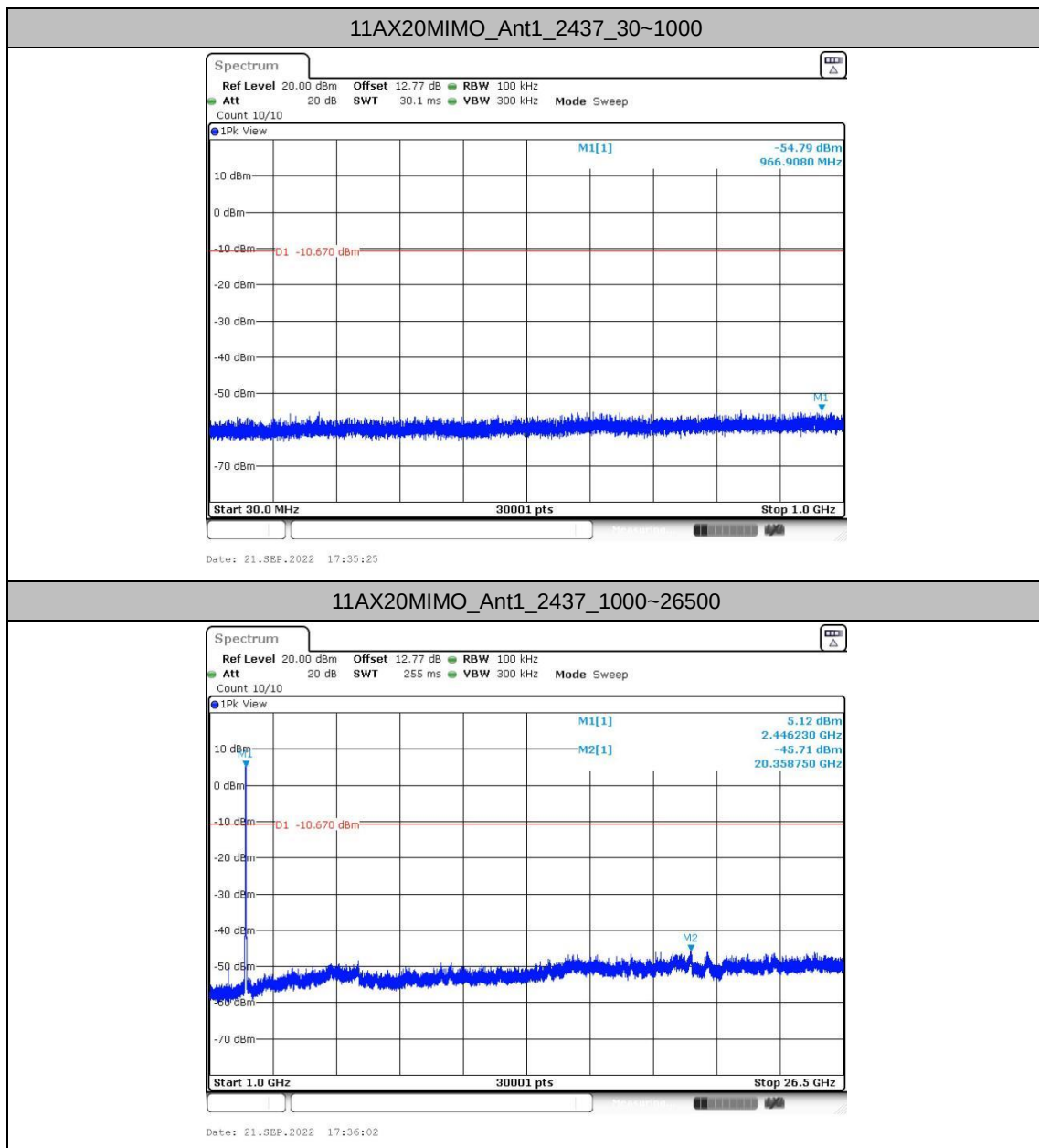
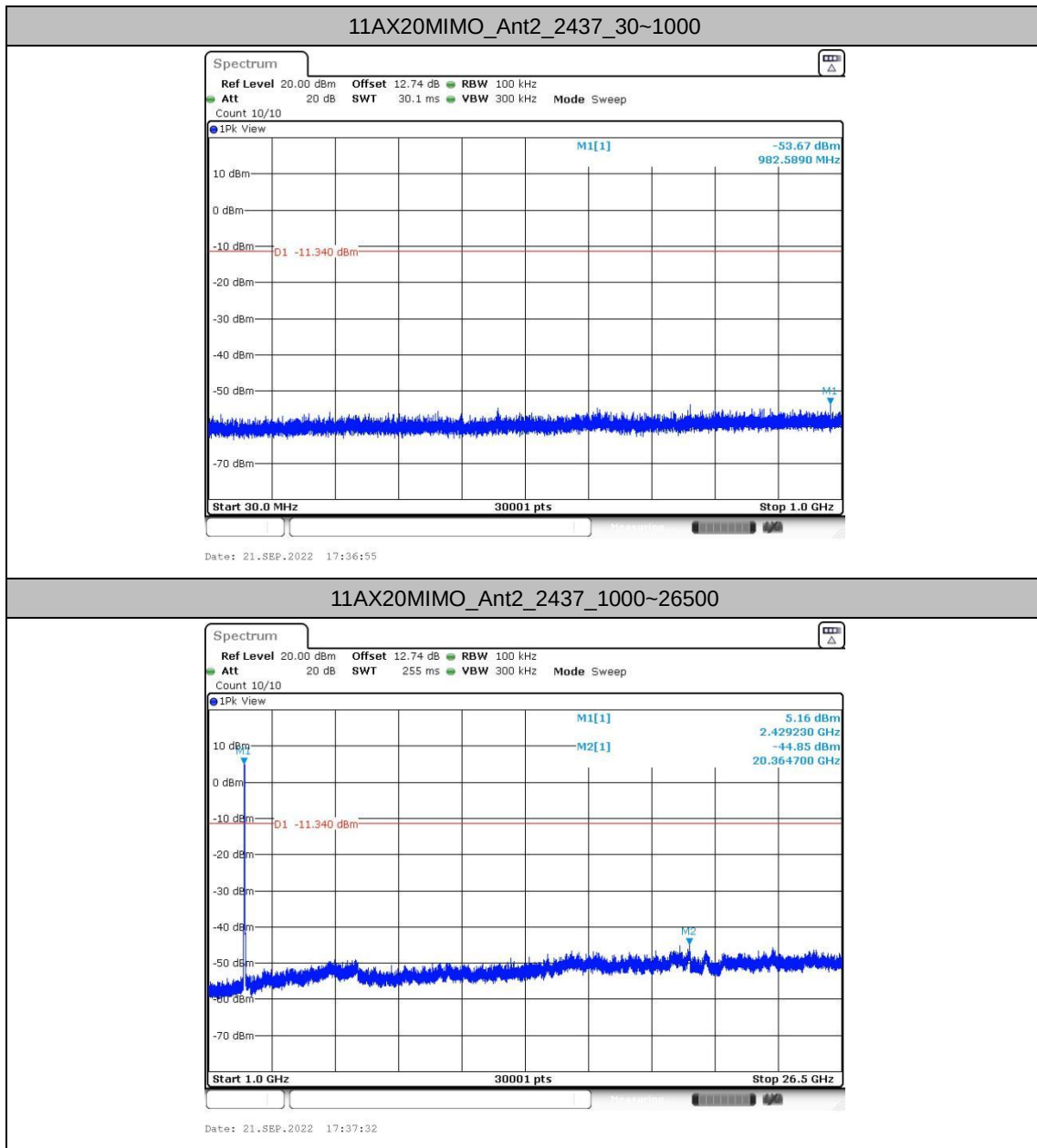


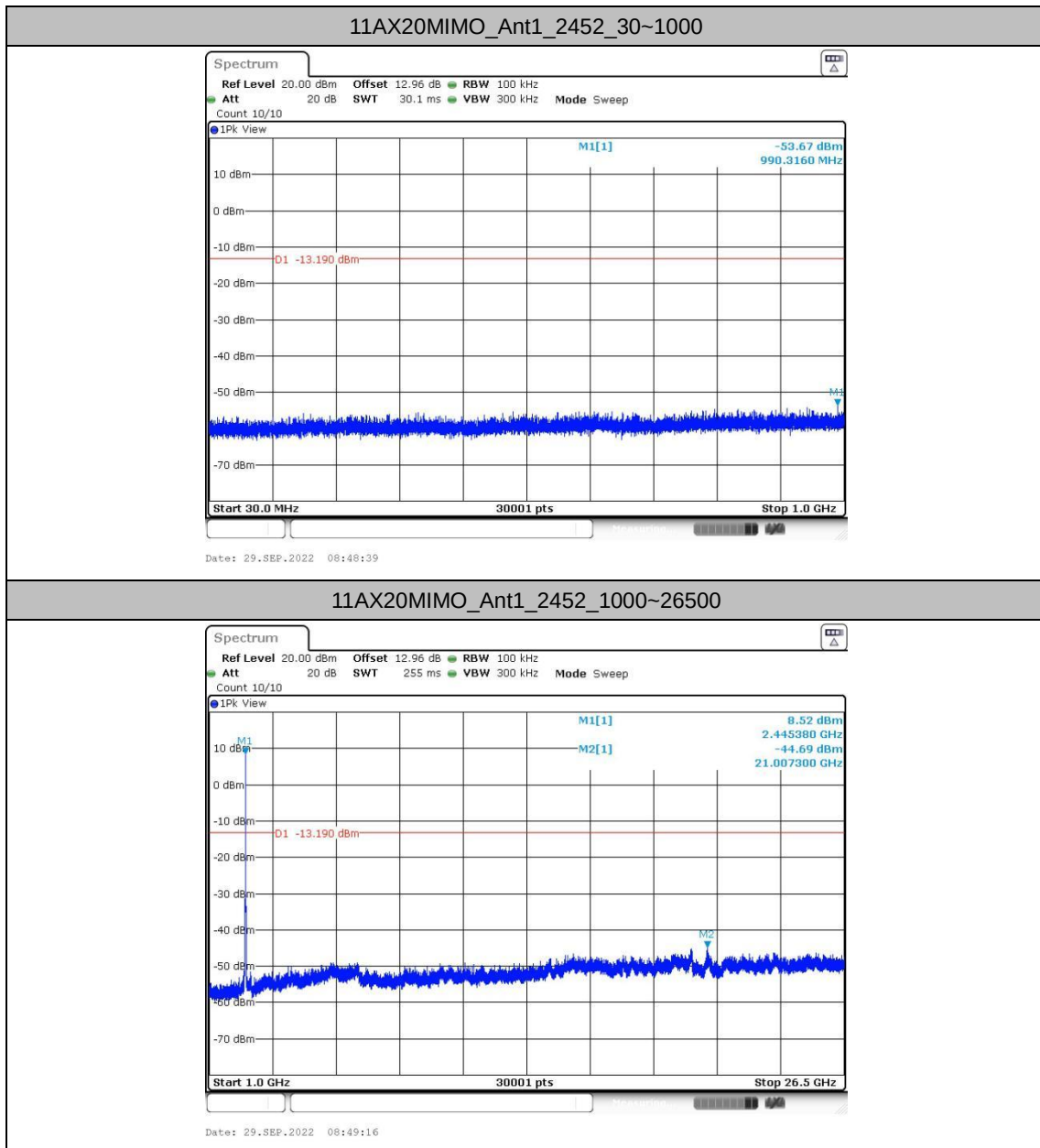


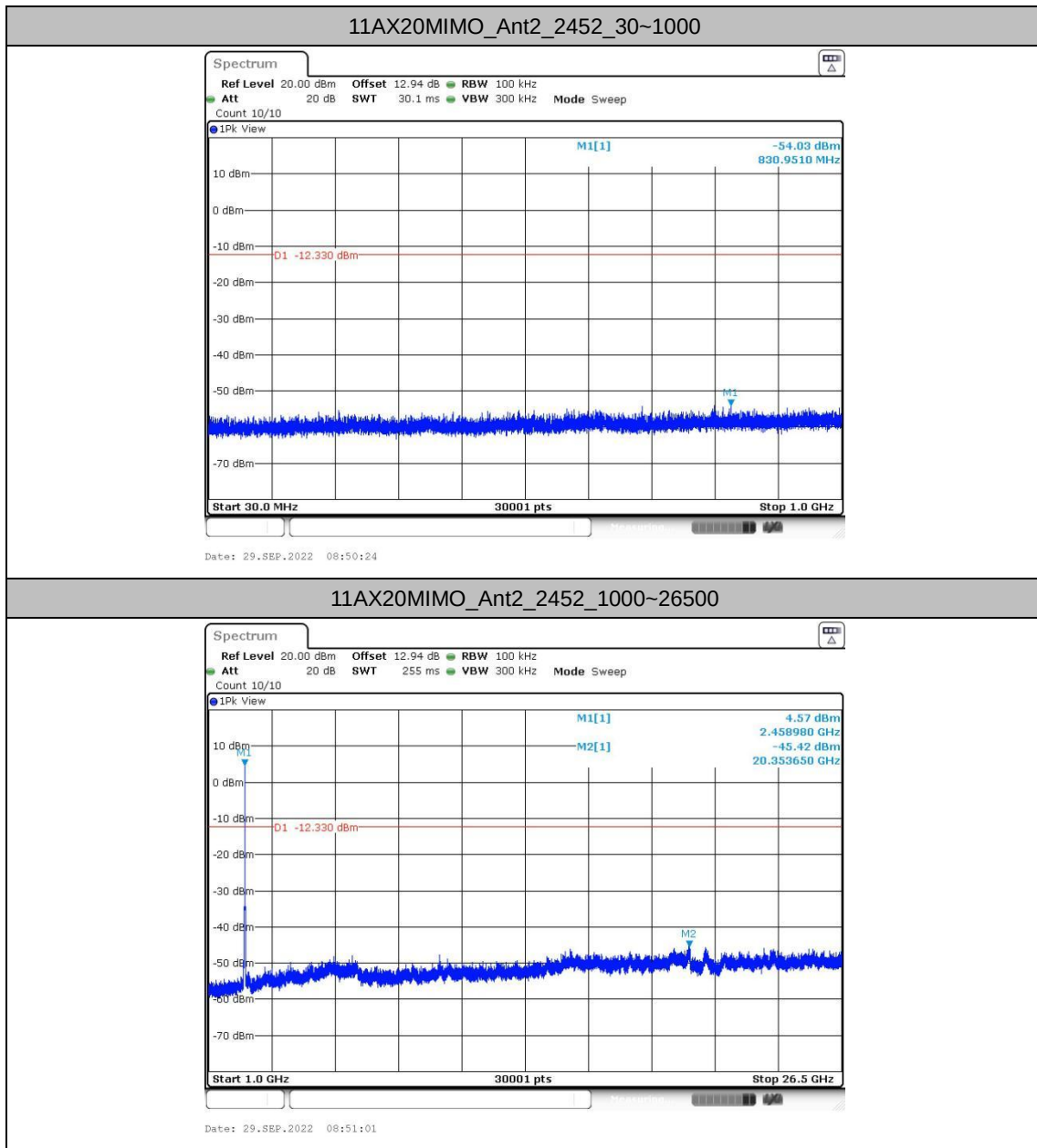


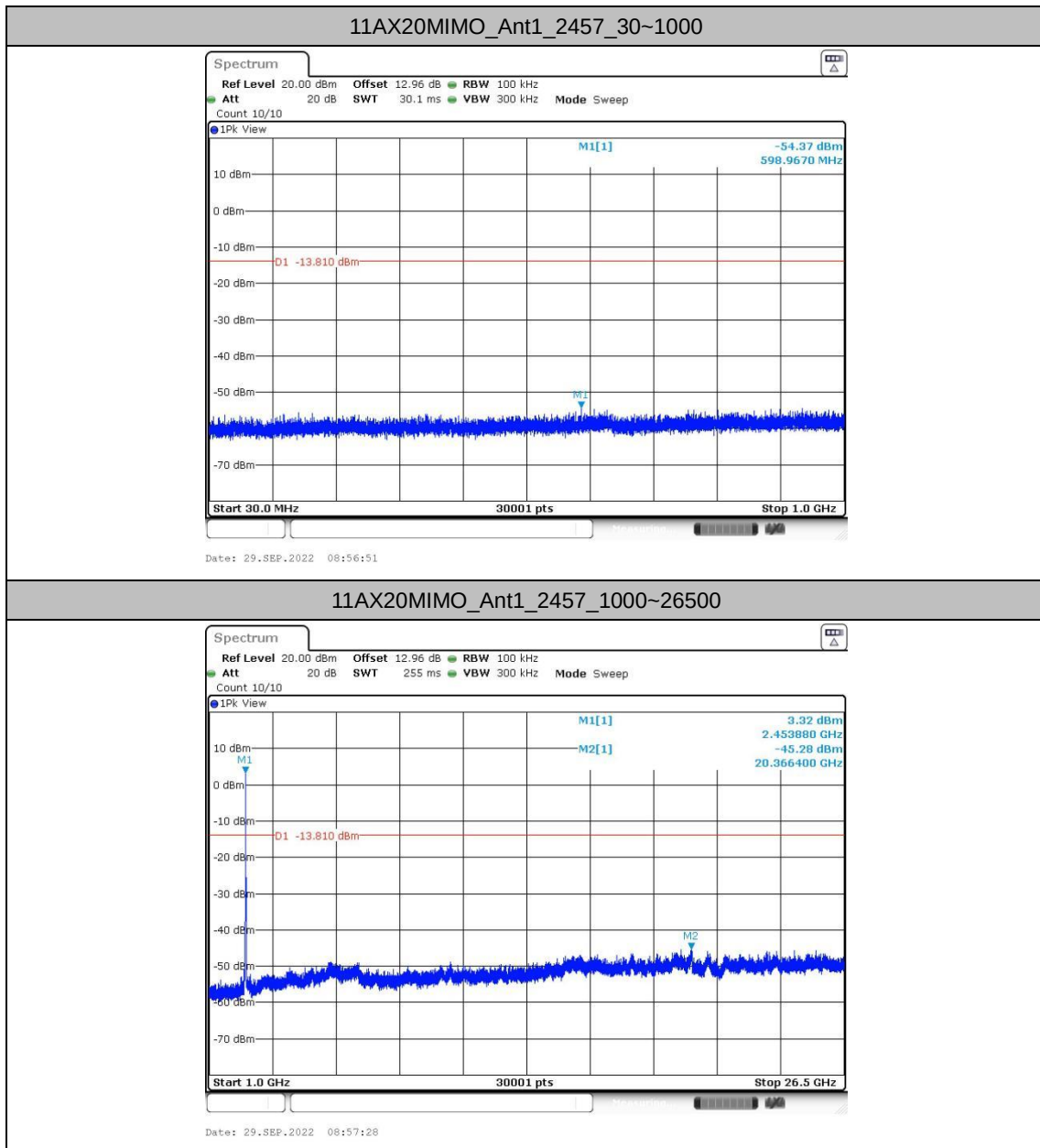


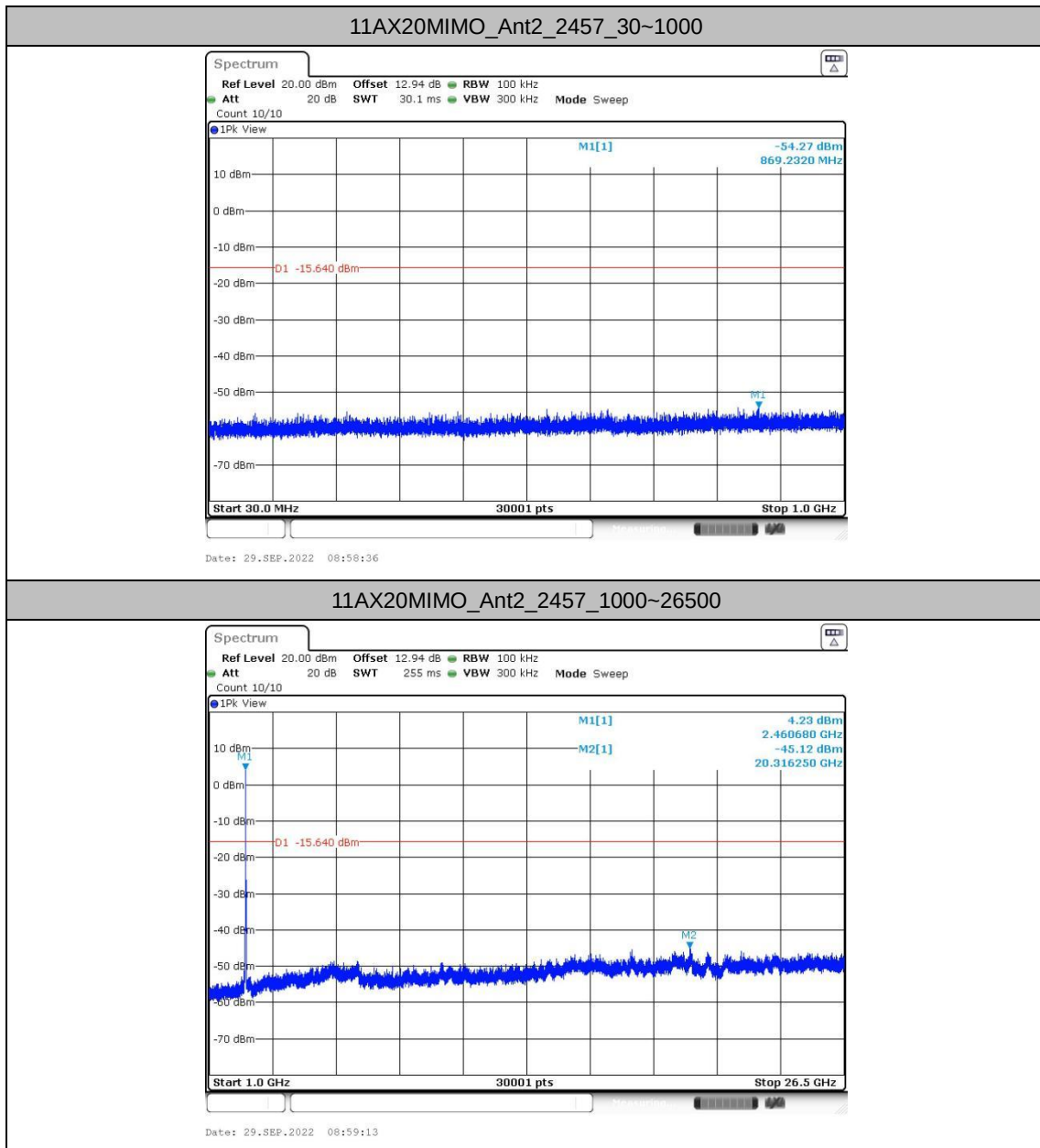


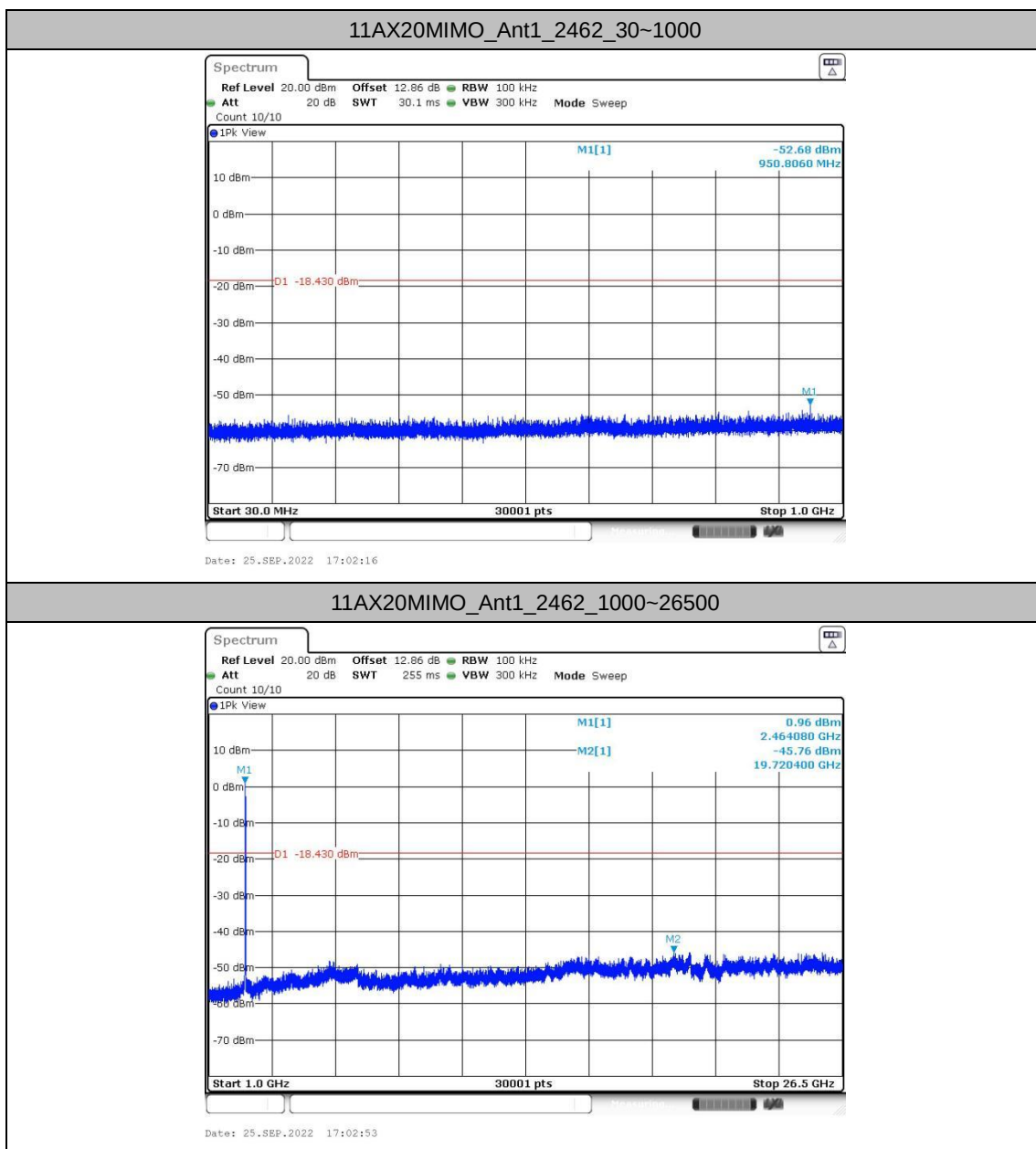


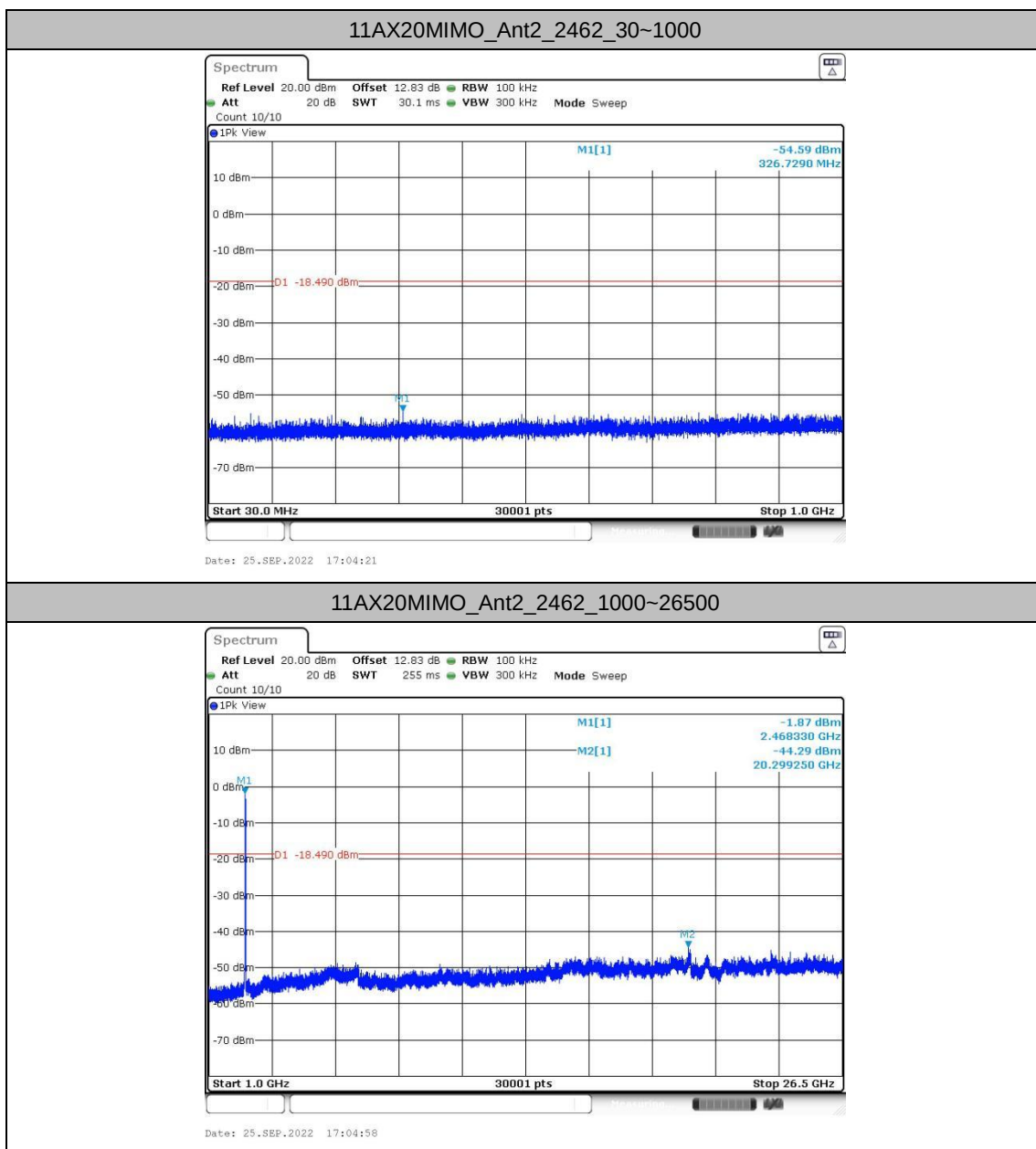


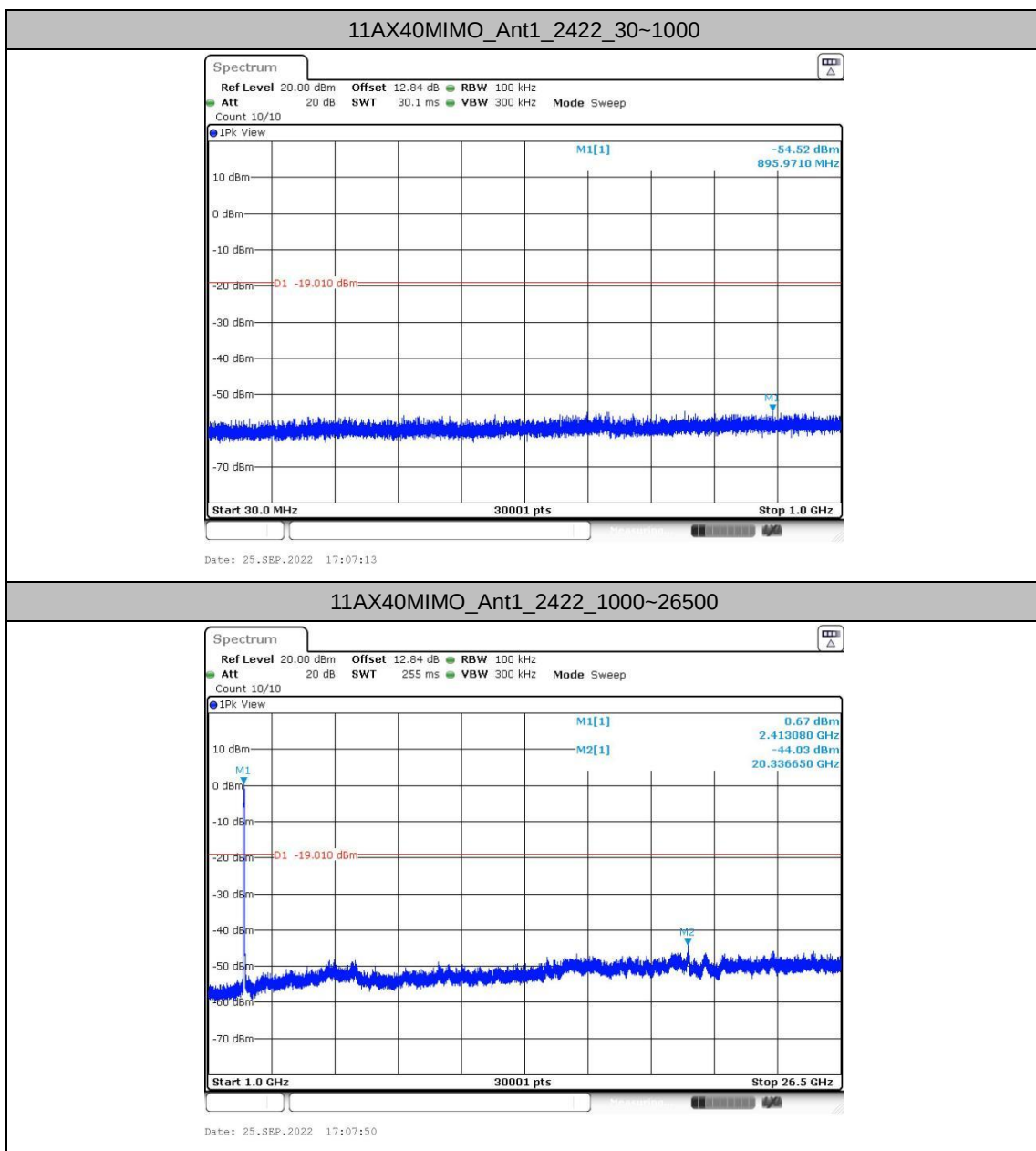


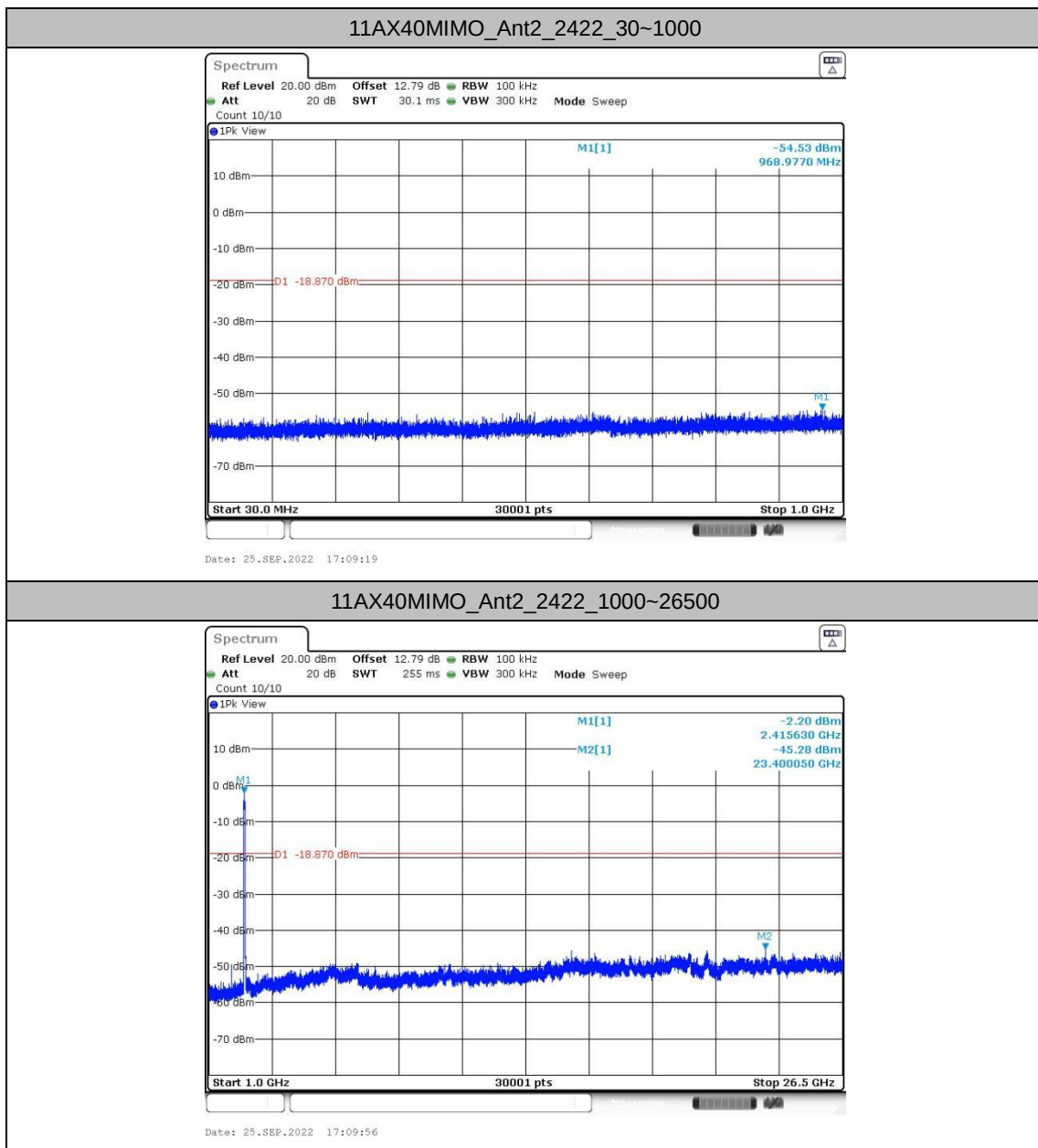




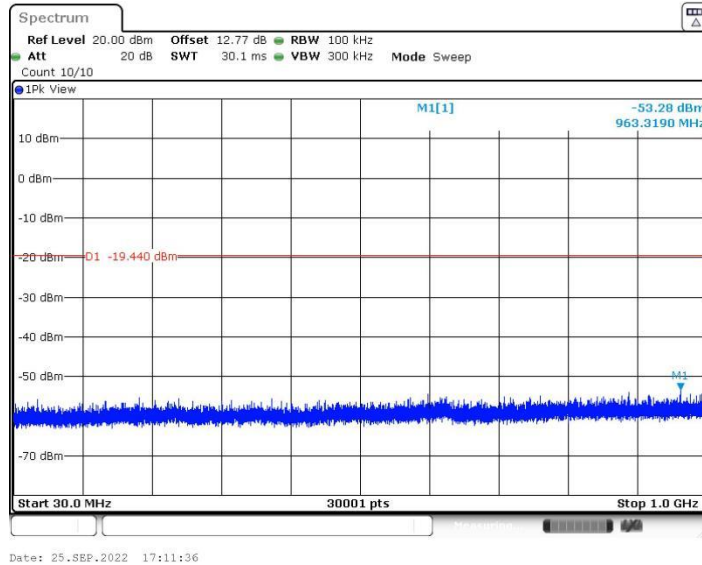




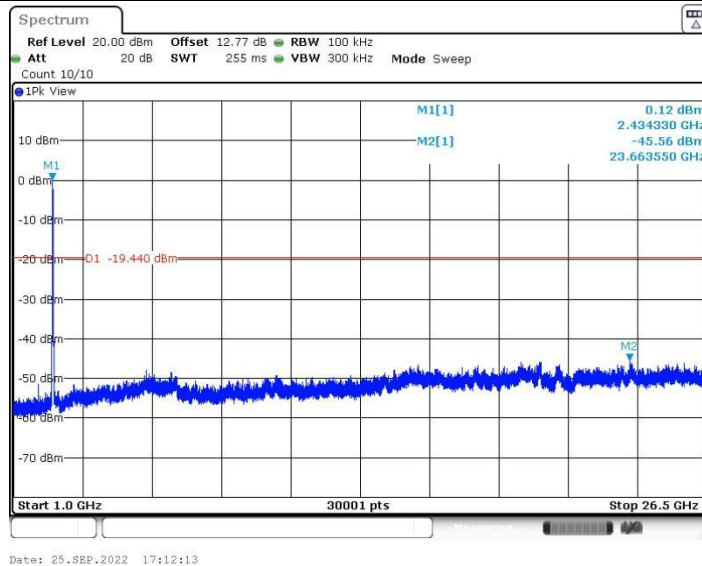




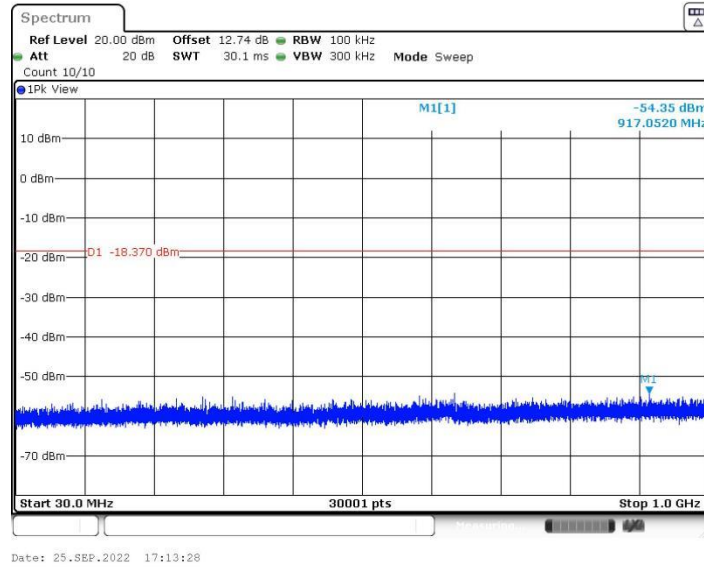
11AX40MIMO_Ant1_2437_30~1000



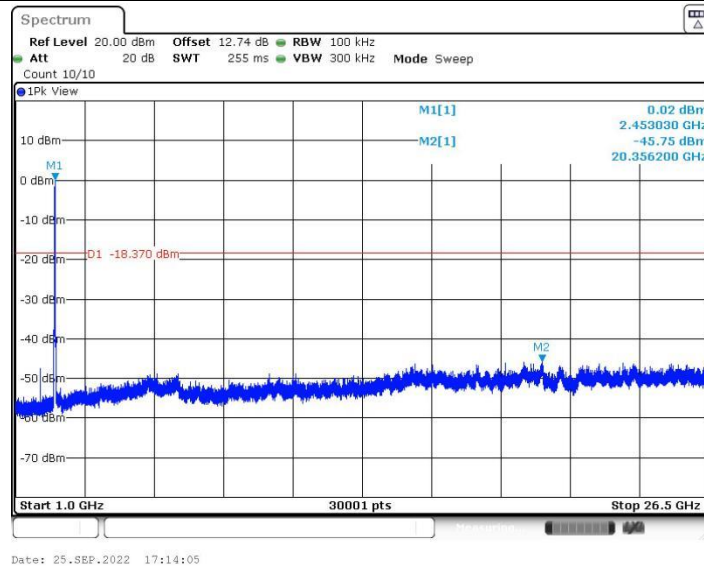
11AX40MIMO_Ant1_2437_1000~26500

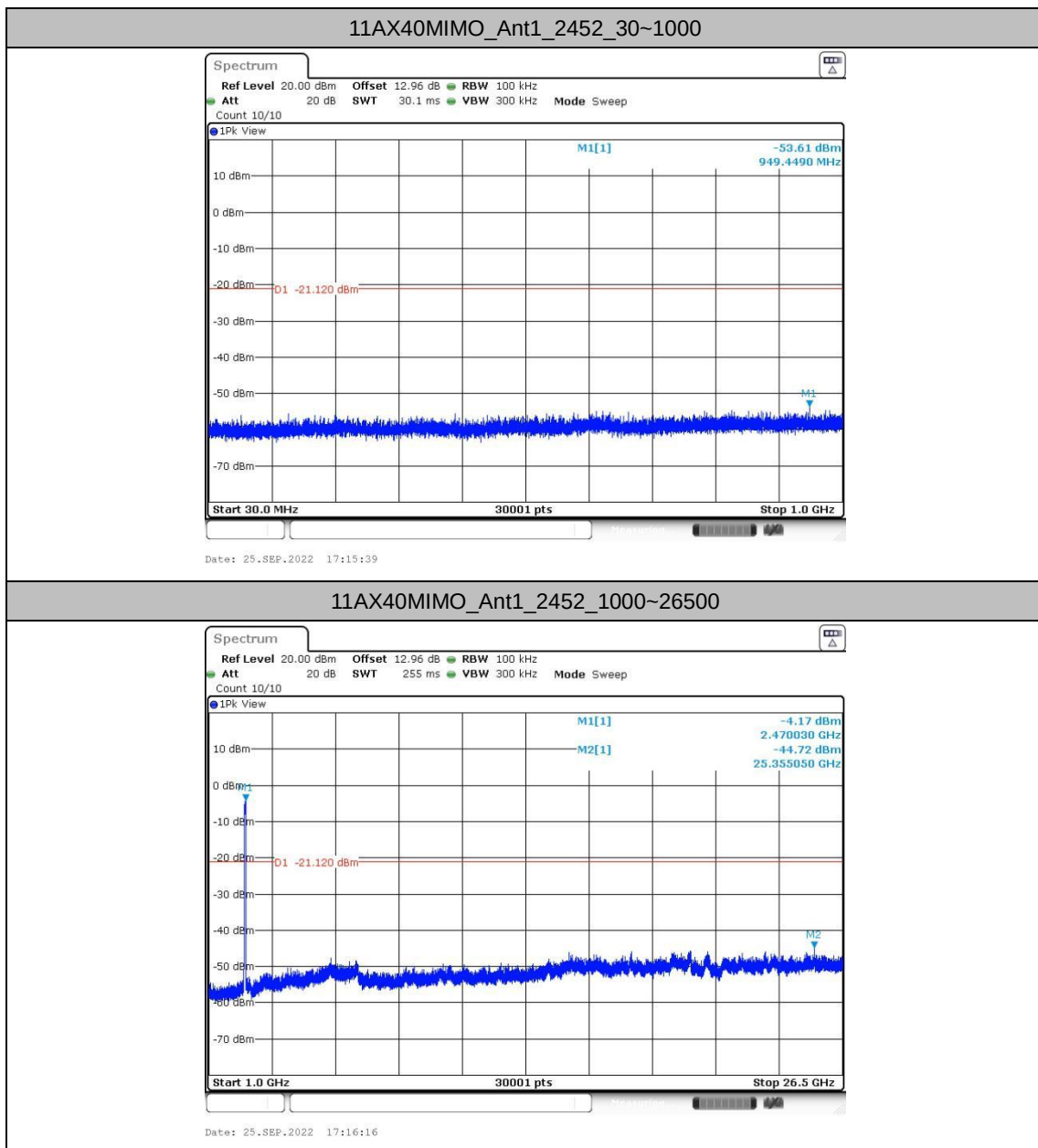


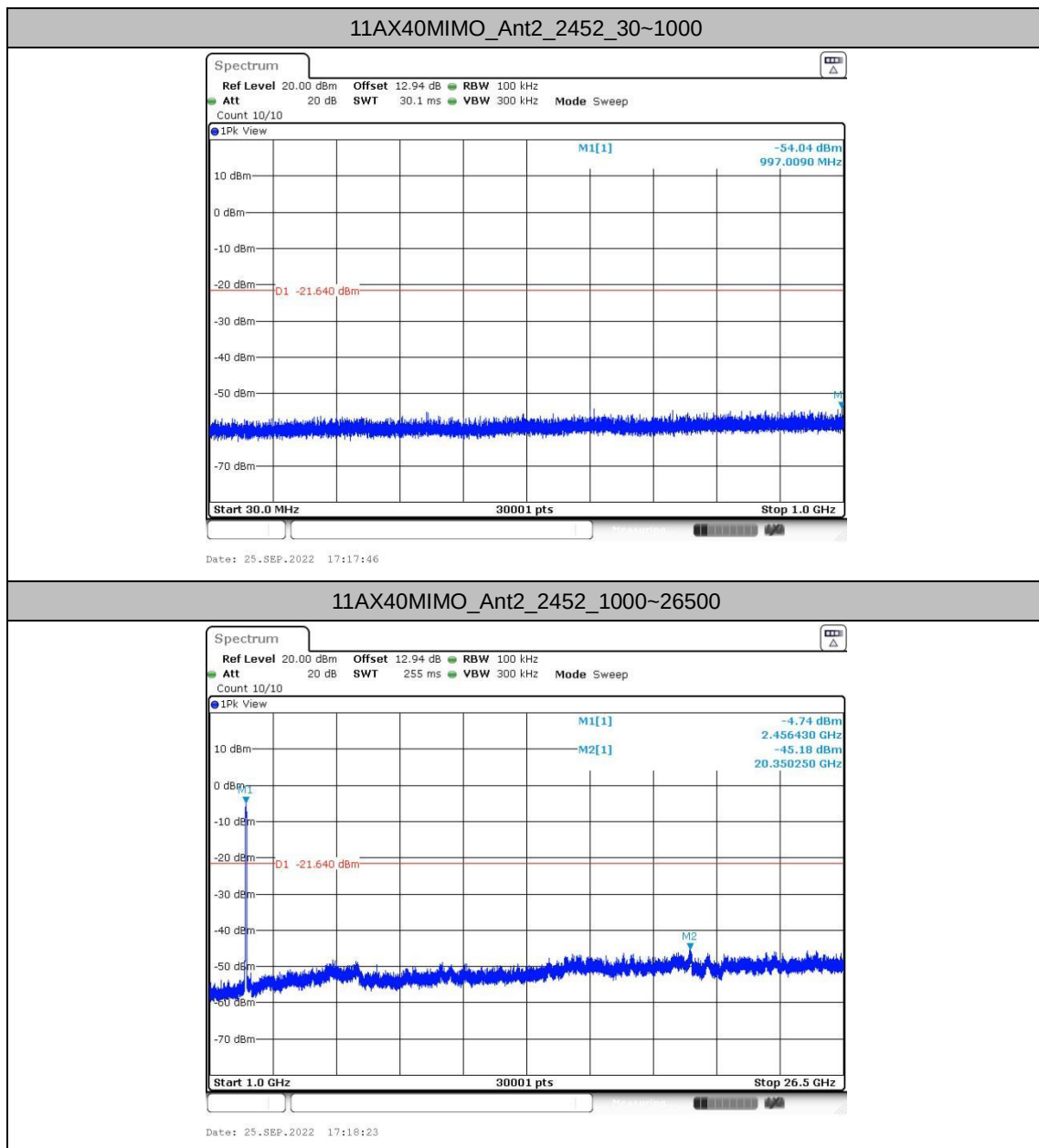
11AX40MIMO_Ant2_2437_30~1000



11AX40MIMO_Ant2_2437_1000~26500









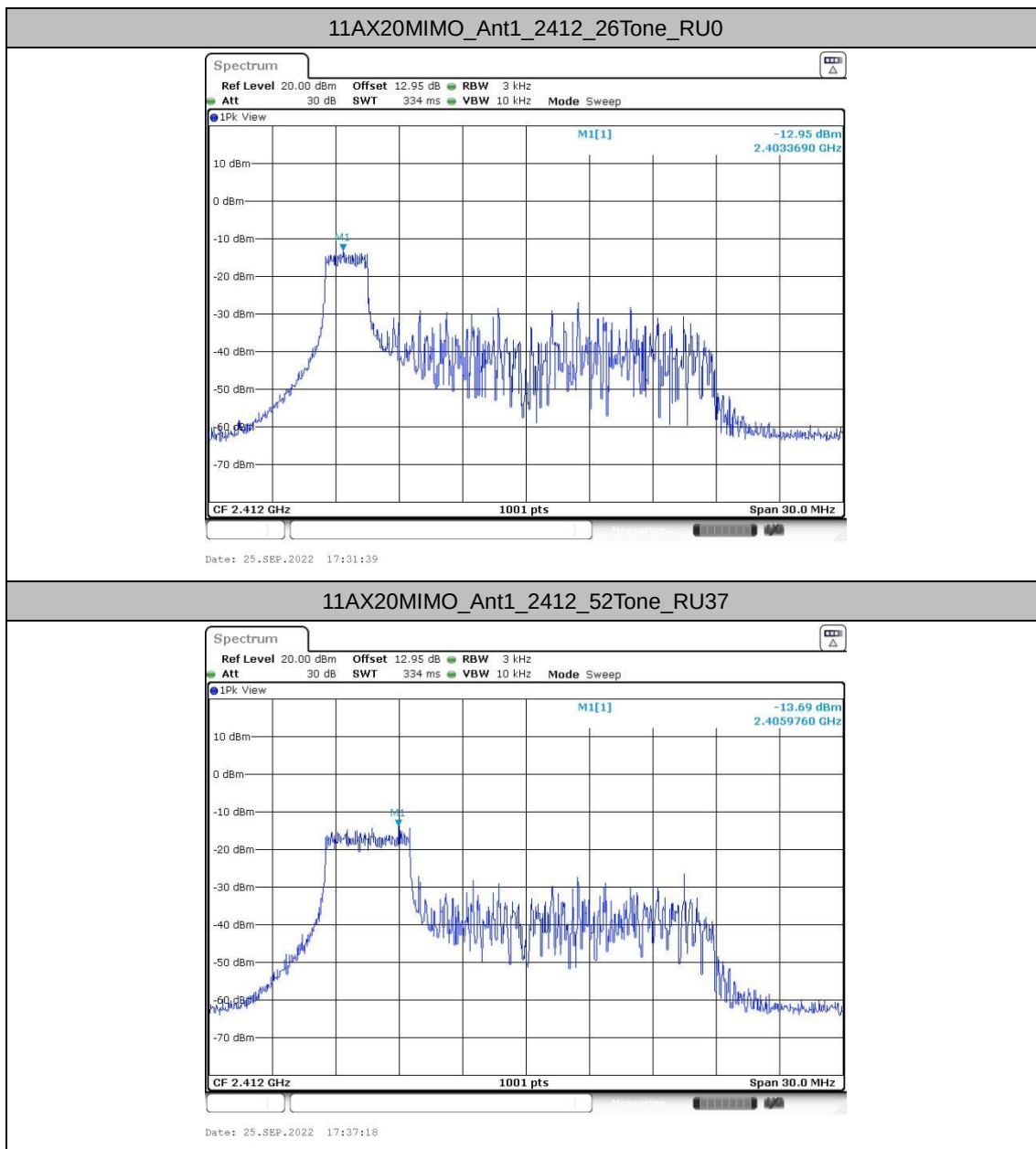
Partial RU Tone mode

Maximum power spectral density

Test Result

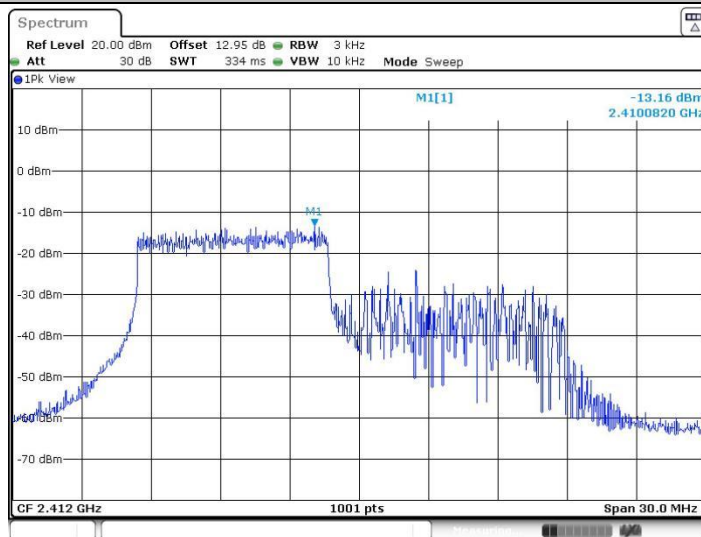
TestMode	Antenna	Freq(MHz)	RuSize	RuIndex	Result [dBm/3kHz]	Limit [dBm/3kHz]	Verdict
11AX20MIMO	Ant1	2412	26Tone	RU0	-12.95	≤8.00	PASS
			52Tone	RU37	-13.69	≤8.00	PASS
			106Tone	RU53	-13.16	≤8.00	PASS
	Ant2	2412	26Tone	RU0	-12.84	≤8.00	PASS
			52Tone	RU37	-12.37	≤8.00	PASS
			106Tone	RU53	-12.74	≤8.00	PASS
	total	2412	26Tone	RU0	-9.88	≤8.00	PASS
			52Tone	RU37	-9.97	≤8.00	PASS
			106Tone	RU53	-9.93	≤8.00	PASS
	Ant1	2437	26Tone	RU0	-6.52	≤8.00	PASS
			52Tone	RU37	-6.94	≤8.00	PASS
			106Tone	RU53	-6.92	≤8.00	PASS
	Ant2	2437	26Tone	RU0	-6.02	≤8.00	PASS
			52Tone	RU37	-6.35	≤8.00	PASS
			106Tone	RU53	-6.78	≤8.00	PASS
	total	2437	26Tone	RU0	-3.25	≤8.00	PASS
			52Tone	RU37	-3.62	≤8.00	PASS
			106Tone	RU53	-3.84	≤8.00	PASS
	Ant1	2462	26Tone	RU8	-14.07	≤8.00	PASS
			52Tone	RU40	-14.16	≤8.00	PASS
			106Tone	RU54	-14.7	≤8.00	PASS
	Ant2	2462	26Tone	RU8	-14.57	≤8.00	PASS
			52Tone	RU40	-13.86	≤8.00	PASS
			106Tone	RU54	-14.65	≤8.00	PASS
	total	2462	26Tone	RU8	-11.30	≤8.00	PASS
			52Tone	RU40	-11.26	≤8.00	PASS
			106Tone	RU54	-11.66	≤8.00	PASS

Test Graphs



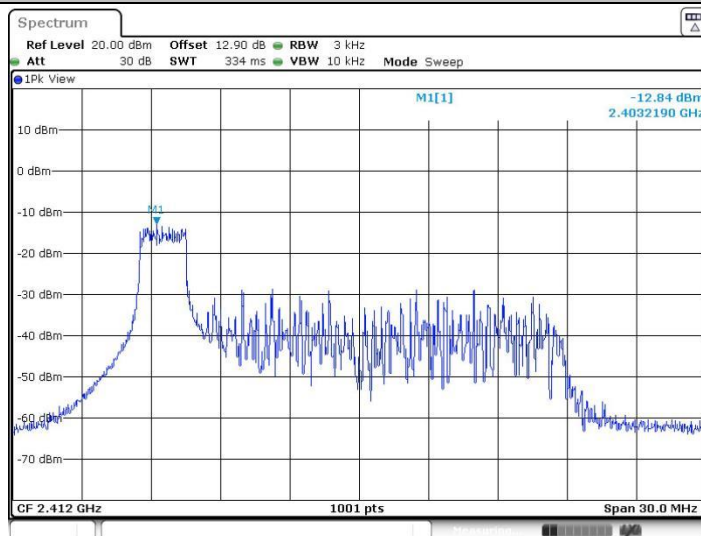


11AX20MIMO_Ant1_2412_106Tone_RU53



Date: 25.SEP.2022 17:44:06

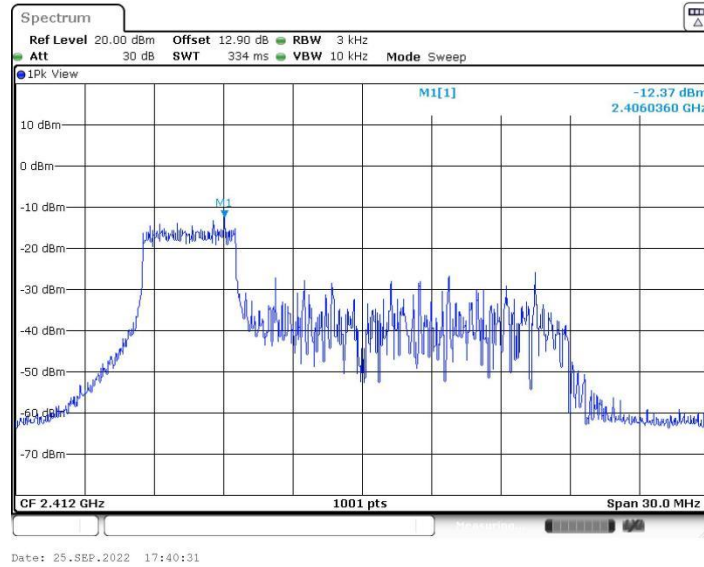
11AX20MIMO_Ant2_2412_26Tone_RU0



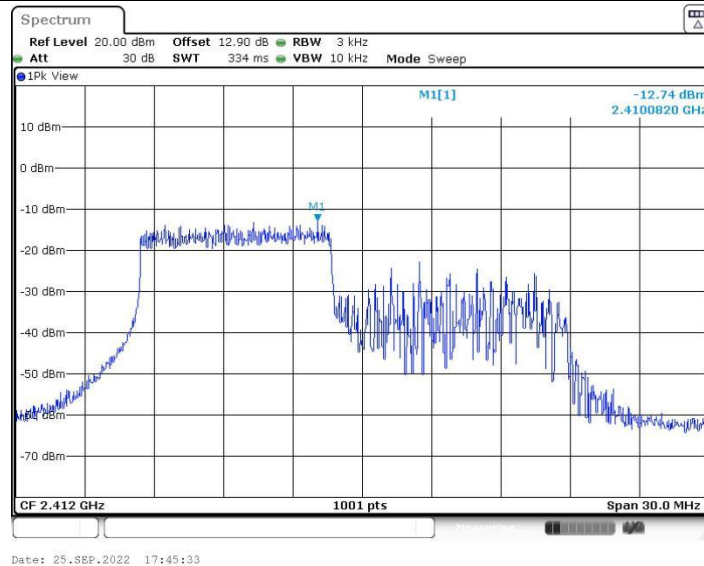
Date: 25.SEP.2022 17:34:06



11AX20MIMO_Ant2_2412_52Tone_RU37

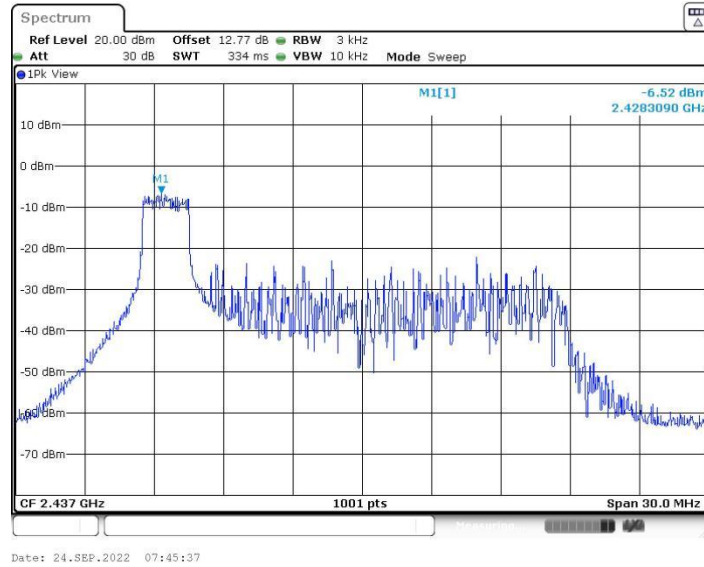


11AX20MIMO_Ant2_2412_106Tone_RU53

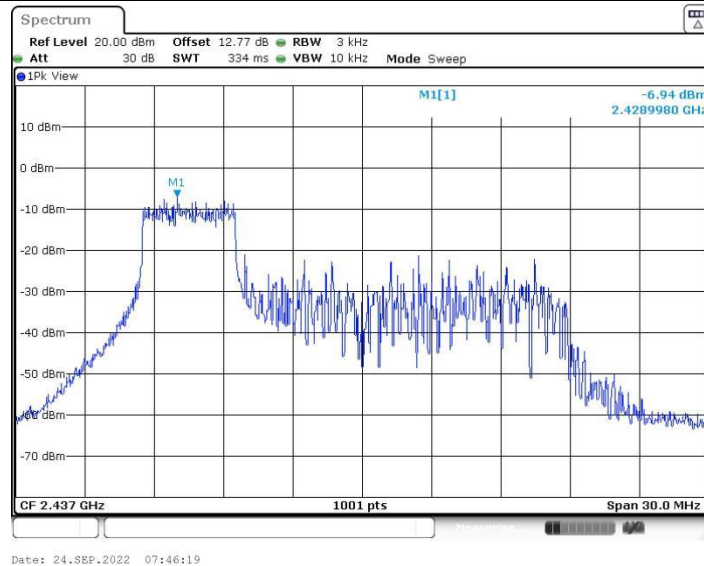




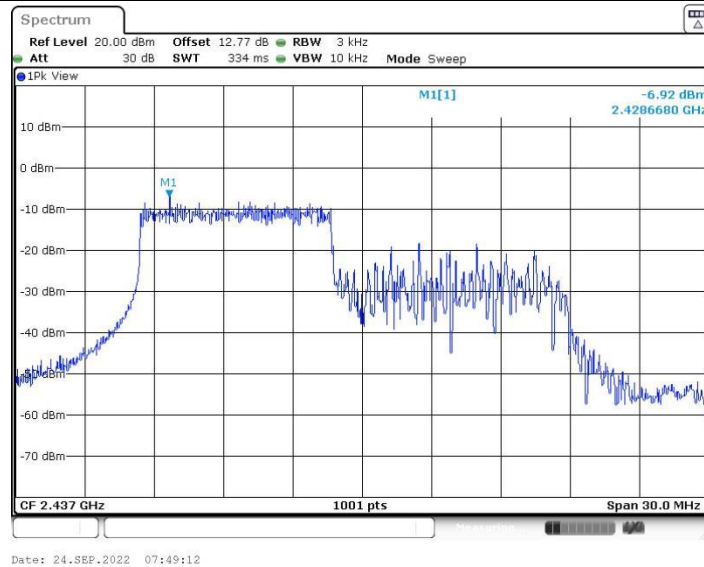
11AX20MIMO_Ant1_2437_26Tone_RU0



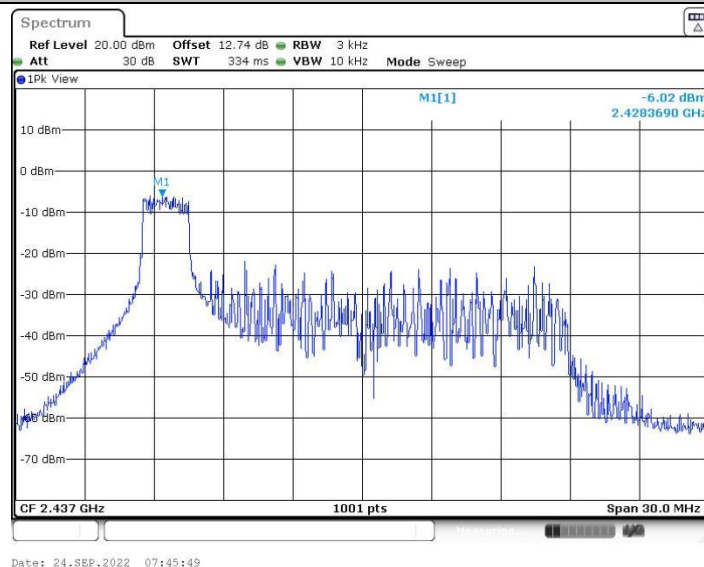
11AX20MIMO_Ant1_2437_52Tone_RU37



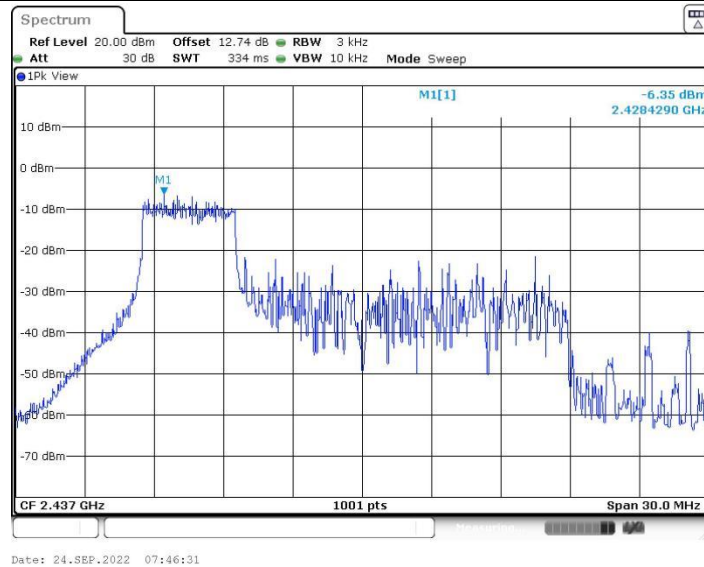
11AX20MIMO_Ant1_2437_106Tone_RU53



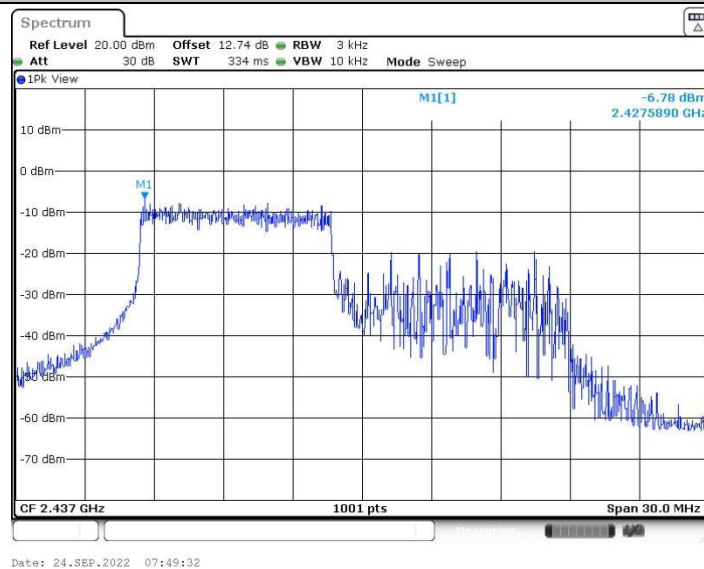
11AX20MIMO_Ant2_2437_26Tone_RU0



11AX20MIMO_Ant2_2437_52Tone_RU37

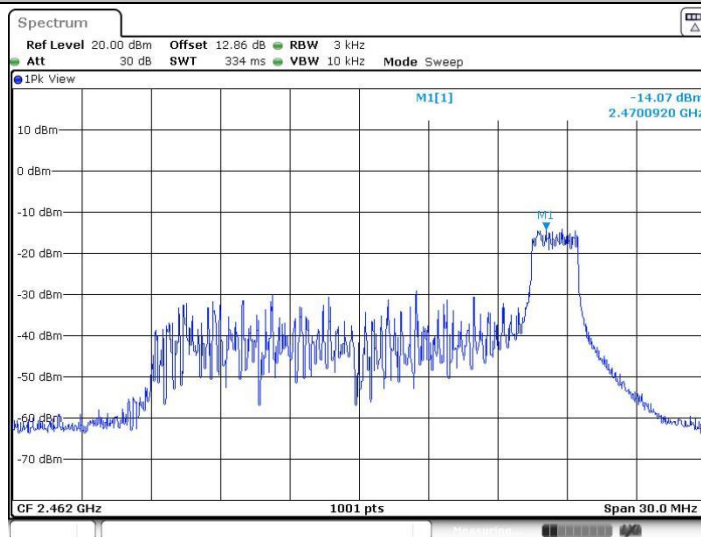


11AX20MIMO_Ant2_2437_106Tone_RU53



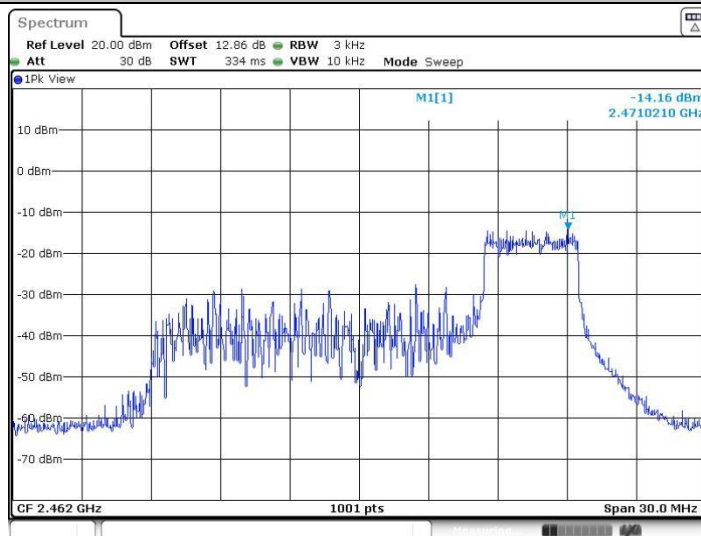


11AX20MIMO_Ant1_2462_26Tone_RU8



Date: 25.SEP.2022 17:51:21

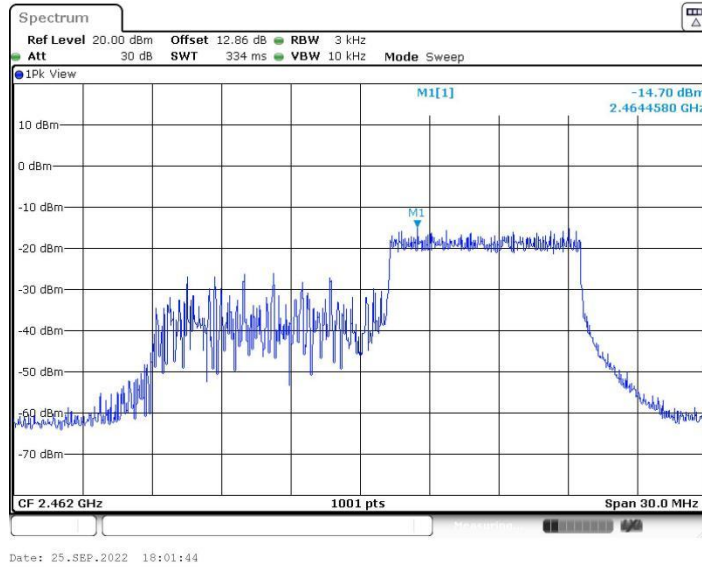
11AX20MIMO_Ant1_2462_52Tone_RU40



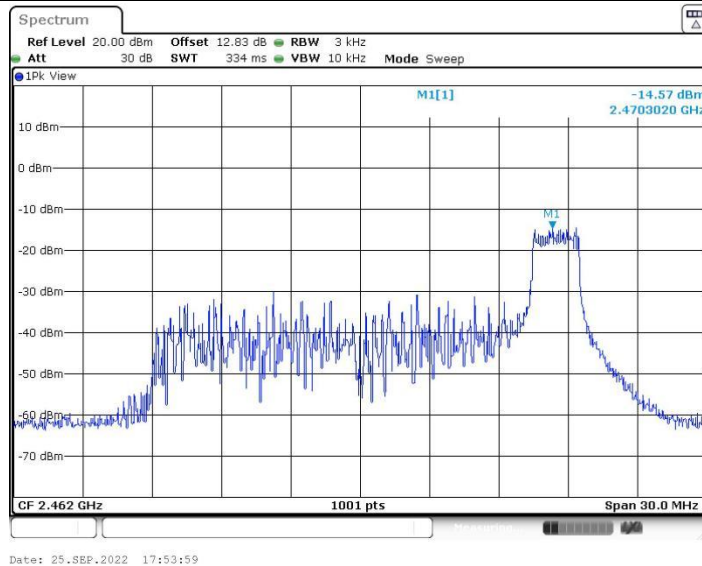
Date: 25.SEP.2022 17:56:35



11AX20MIMO_Ant1_2462_106Tone_RU54

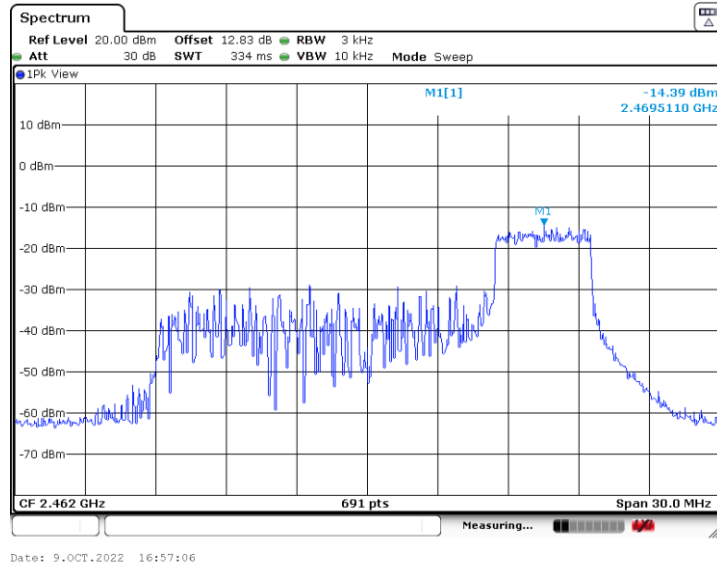


11AX20MIMO_Ant2_2462_26Tone_RU8

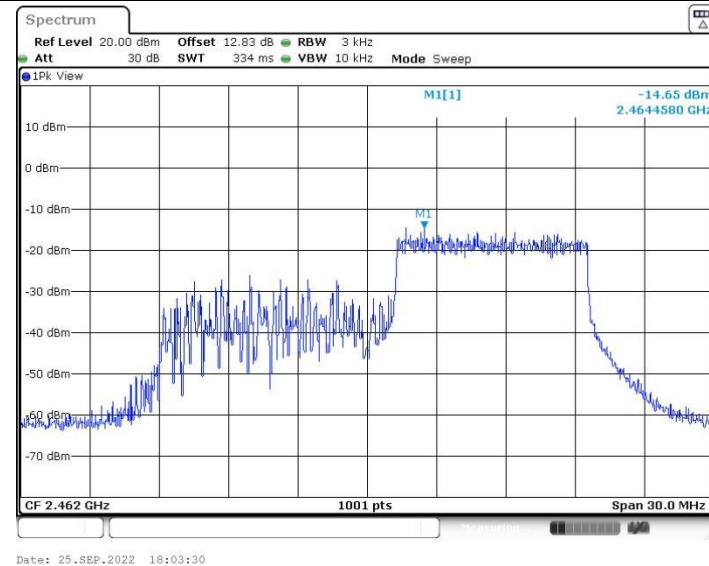




11AX20MIMO_Ant2_2462_52Tone_RU40



11AX20MIMO_Ant2_2462_106Tone_RU54



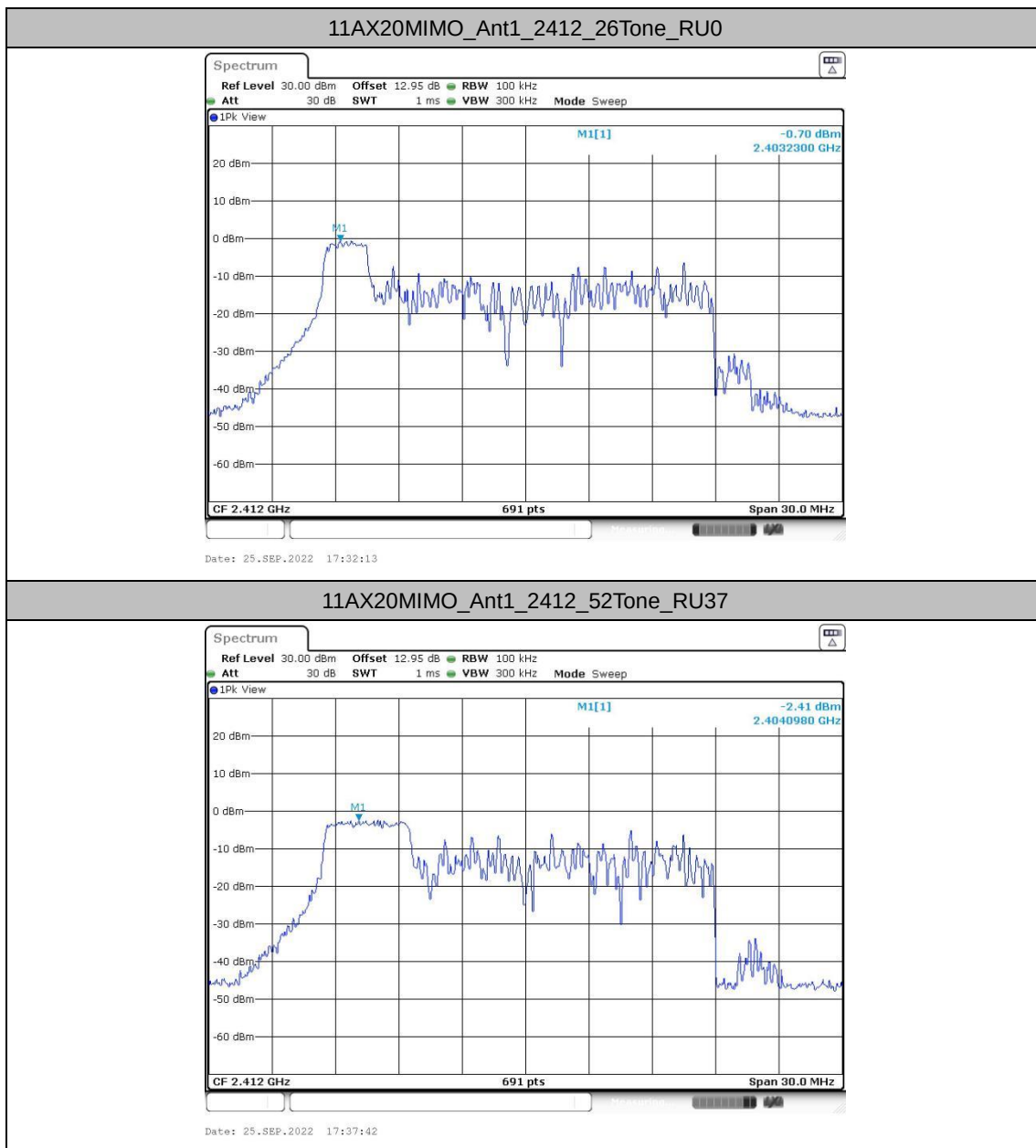


Reference level measurement

Test Result

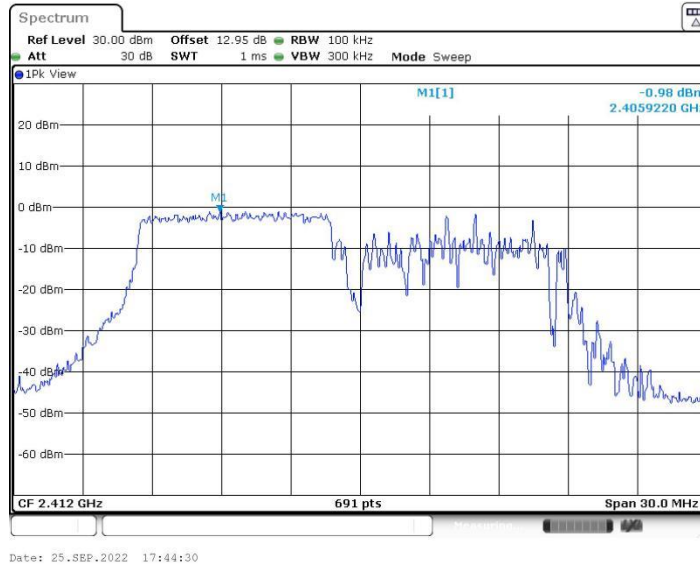
TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm/100KHZ]
11AX20MIMO	Ant1	2412	2403.23	-0.70
			2404.10	-2.41
			2405.92	-0.98
	Ant2	2412	2402.80	-0.26
			2405.05	-1.38
			2405.53	0.01
	Ant1	2462	2470.16	-0.91
			2467.73	-1.95
			2469.38	-2.79
	Ant2	2462	2470.47	-1.66
			2470.55	-2.79
			2469.38	-2.59

Test Graphs

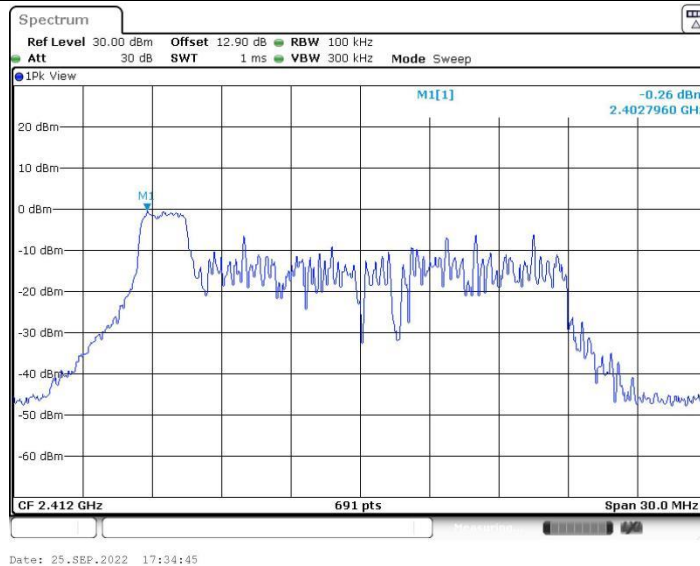




11AX20MIMO_Ant1_2412_106Tone_RU53

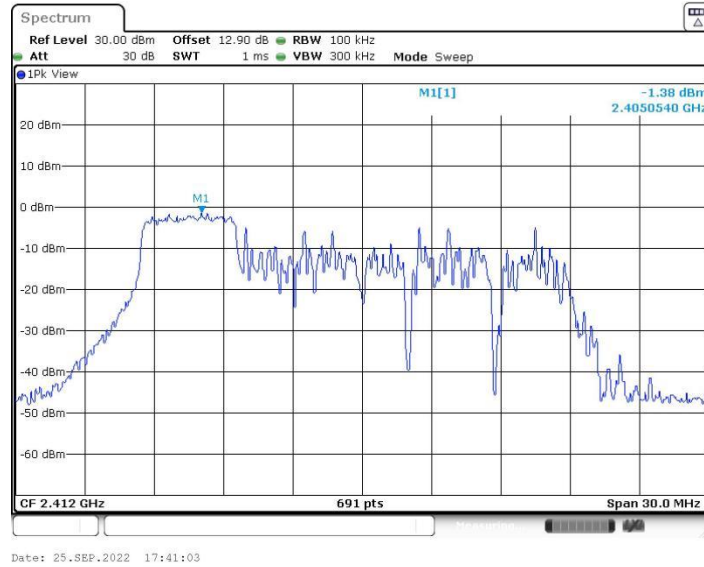


11AX20MIMO_Ant2_2412_26Tone_RU0

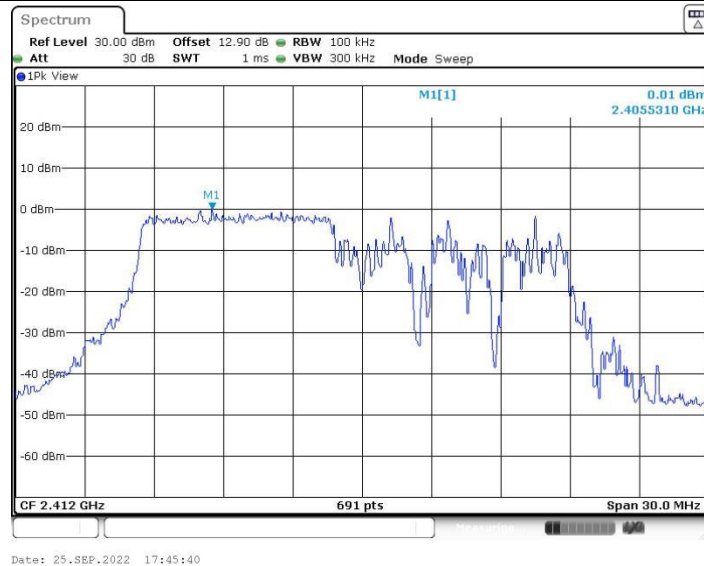




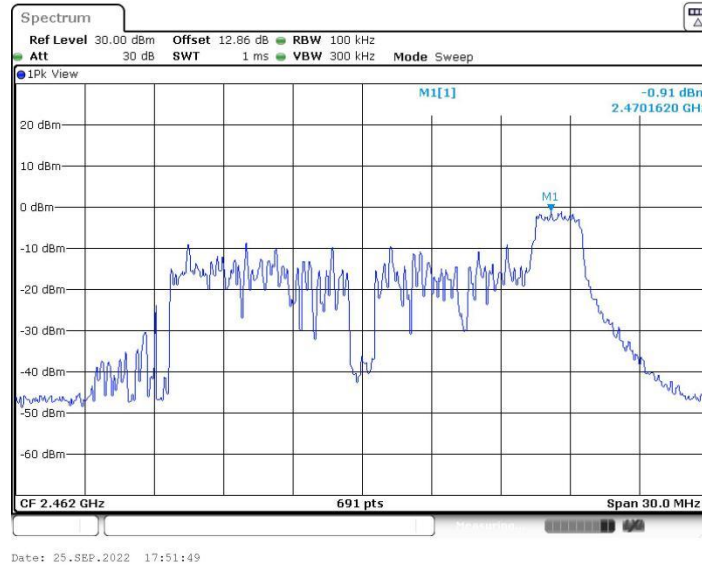
11AX20MIMO_Ant2_2412_52Tone_RU37



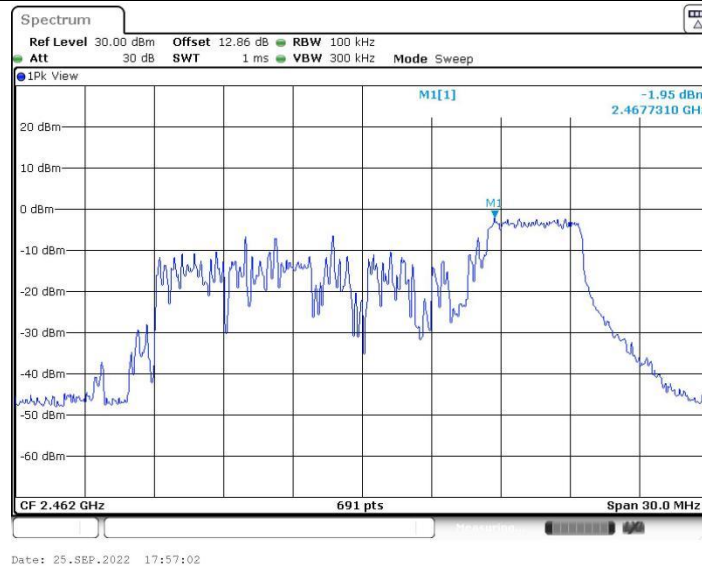
11AX20MIMO_Ant2_2412_106Tone_RU53



11AX20MIMO_Ant1_2462_26Tone_RU8

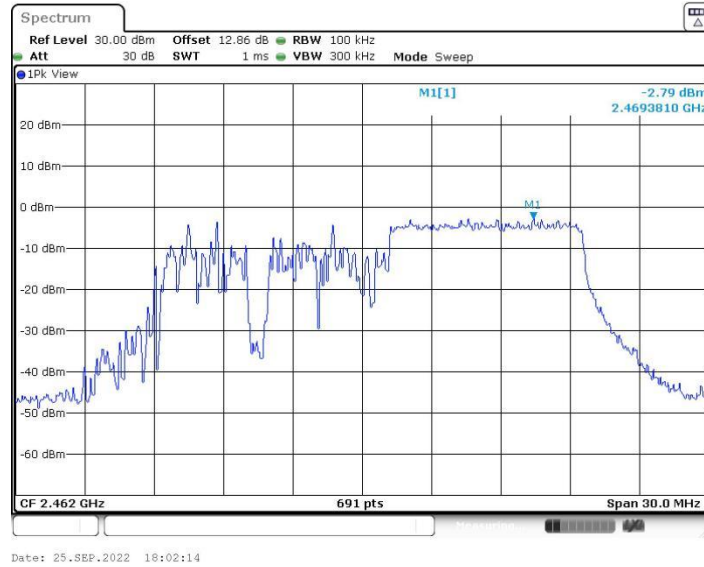


11AX20MIMO_Ant1_2462_52Tone_RU40

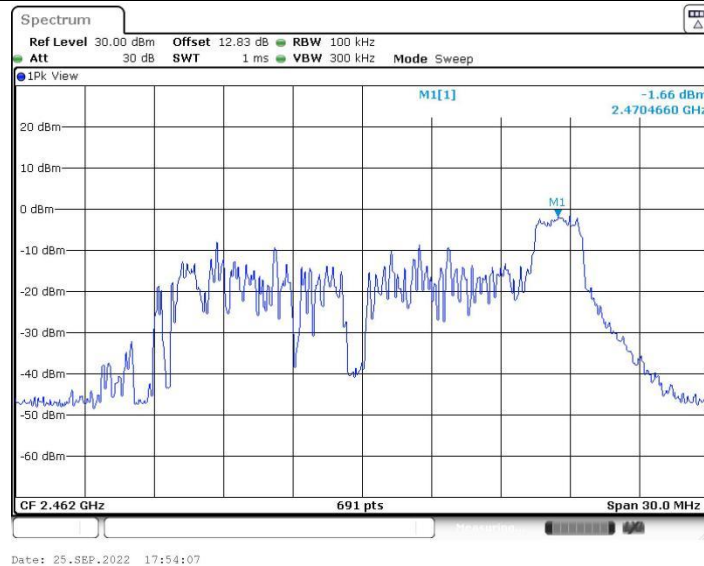




11AX20MIMO_Ant1_2462_106Tone_RU54

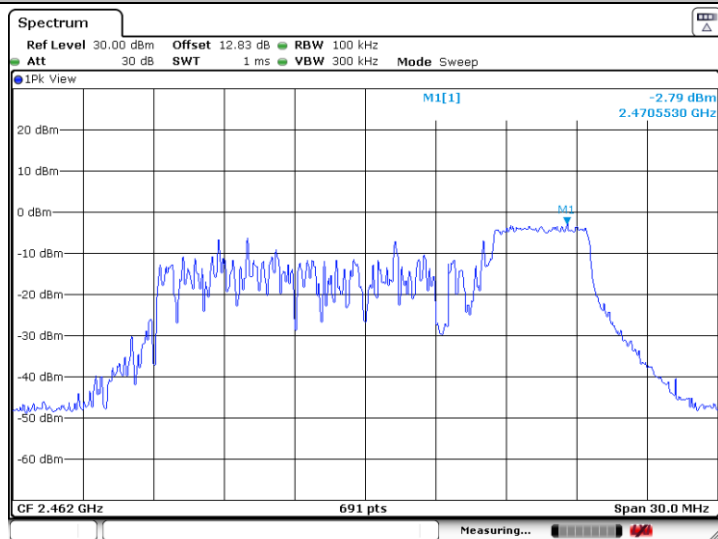


11AX20MIMO_Ant2_2462_26Tone_RU8



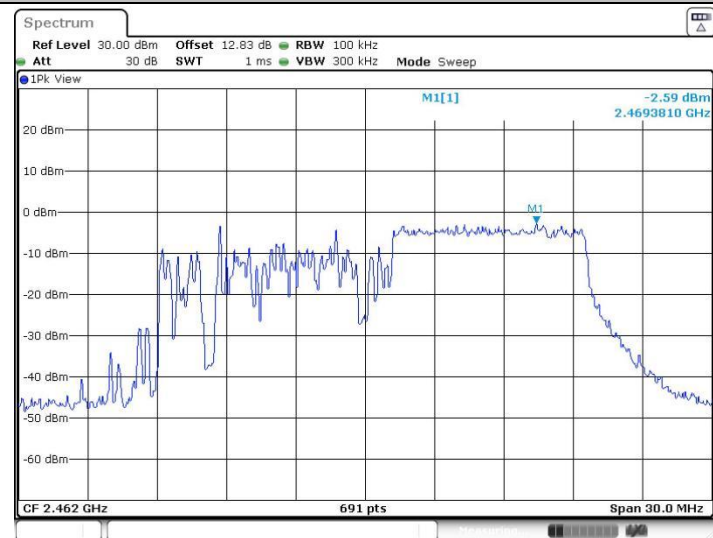


11AX20MIMO_Ant2_2462_52Tone_RU40



Date: 9.OCT.2022 16:59:02

11AX20MIMO_Ant2_2462_106Tone_RU54



Date: 25.SEP.2022 18:03:37

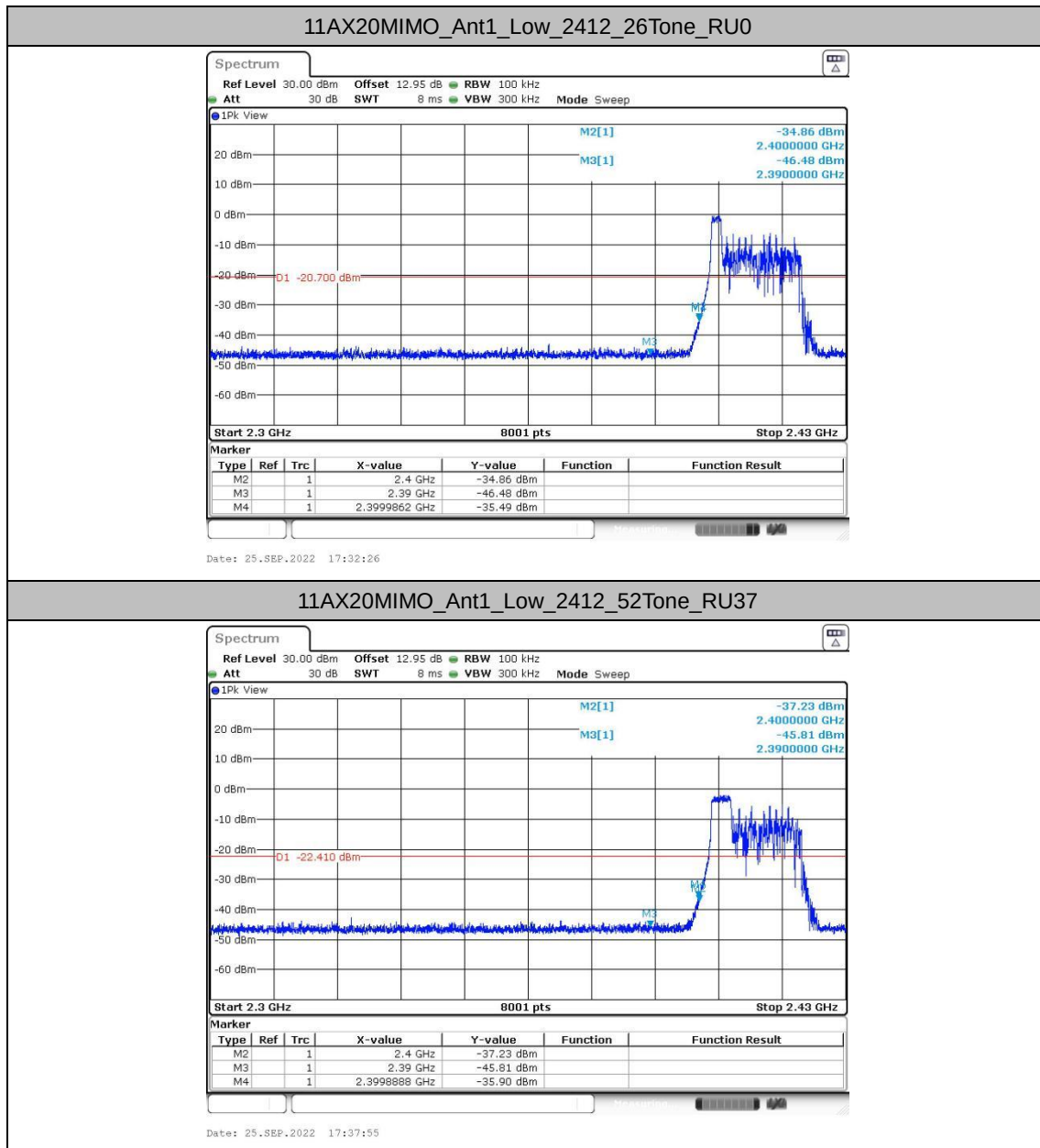


Band edge measurements

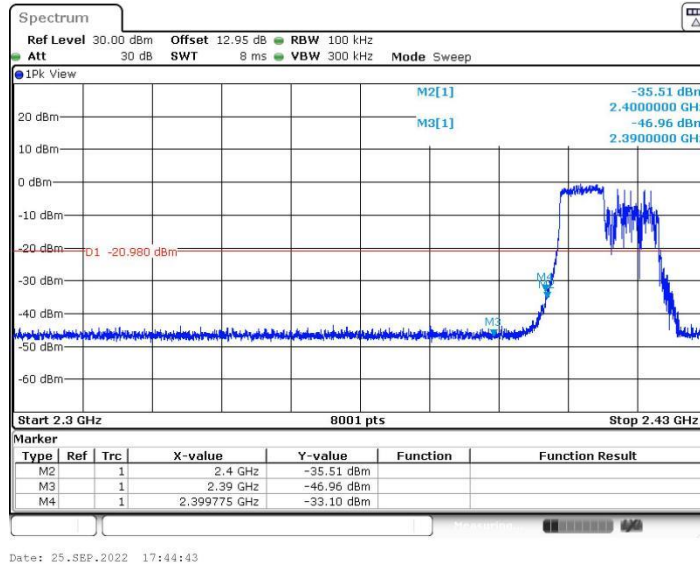
Test Result

TestMode	Antenna	ChName	Freq(MHz)	Ru Size	Ru Index	RefLevel [dBm/100KHZ]	Result [dBm/100KHZ]	Limit [dBm/100KHZ]	Verdict
11AX20MIMO	Ant1	Low	2412	26Tone	RU0	-0.70	-35.49	≤-20.7	PASS
				52Tone	RU37	-2.41	-35.9	≤-22.41	PASS
				106Tone	RU53	-0.98	-33.1	≤-20.98	PASS
	Ant2	Low	2412	26Tone	RU0	-0.26	-35.32	≤-20.26	PASS
				52Tone	RU37	-1.38	-35.34	≤-21.38	PASS
				106Tone	RU53	0.01	-33.22	≤-19.99	PASS
	Ant1	High	2462	26Tone	RU8	-0.91	-43.06	≤-20.91	PASS
				52Tone	RU40	-1.95	-42.28	≤-21.95	PASS
				106Tone	RU54	-2.79	-43.25	≤-22.79	PASS
	Ant2	High	2462	26Tone	RU8	-1.66	-43.02	≤-21.66	PASS
				52Tone	RU40	-2.79	-43.31	≤-22.79	PASS
				106Tone	RU54	-2.59	-42.94	≤-22.59	PASS

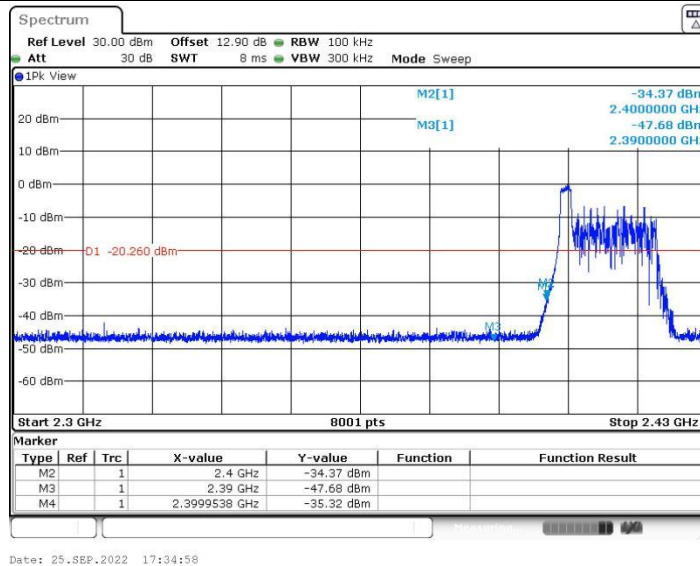
Test Graphs



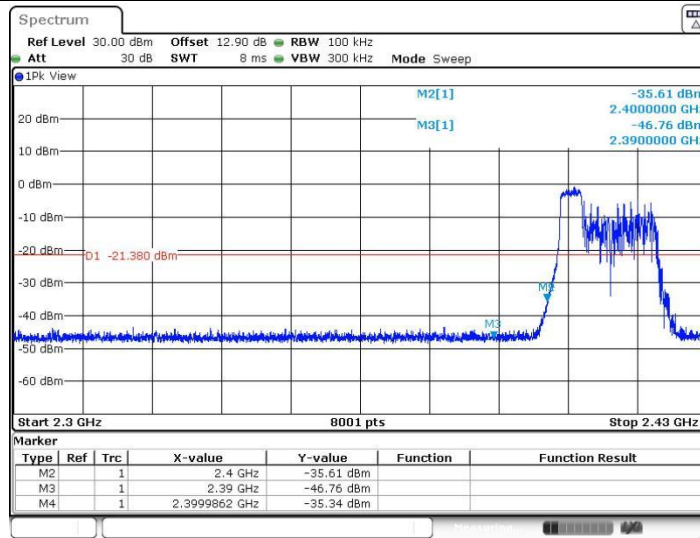
11AX20MIMO_Ant1_Low_2412_106Tone_RU53



11AX20MIMO_Ant2_Low_2412_26Tone_RU0



11AX20MIMO_Ant2_Low_2412_52Tone_RU37



11AX20MIMO_Ant2_Low_2412_106Tone_RU53

