



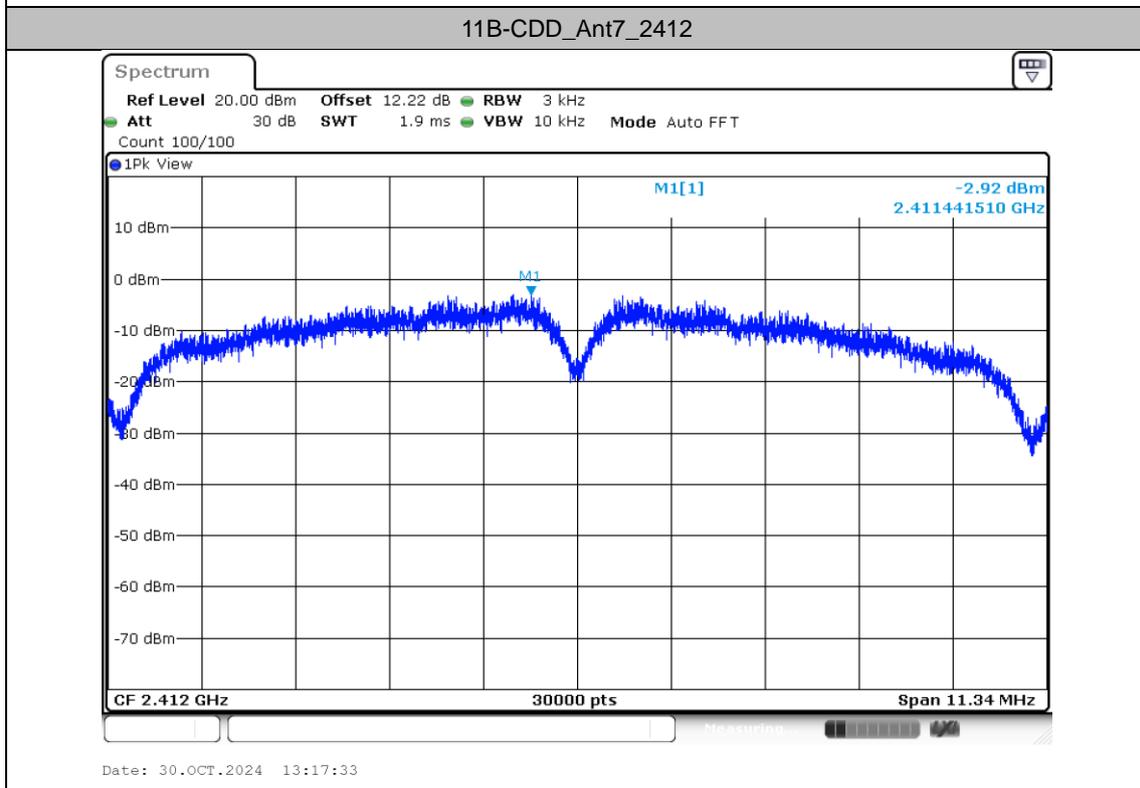
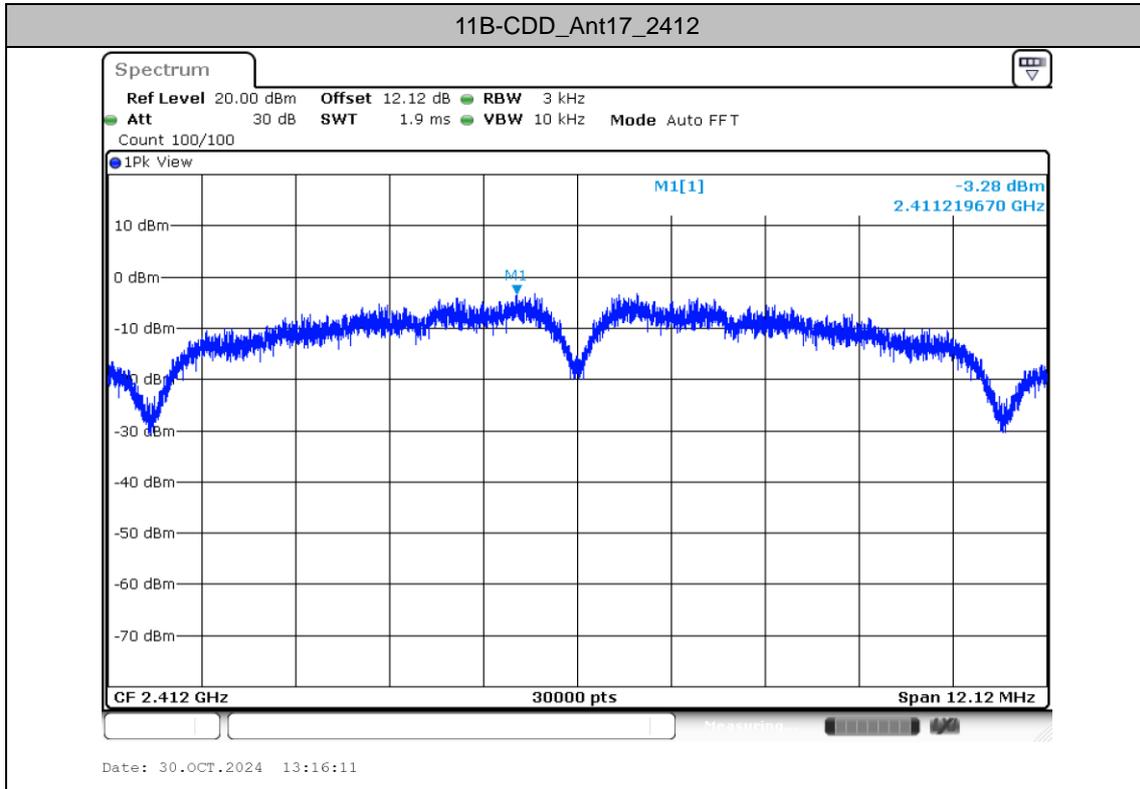
Maximum power spectral density

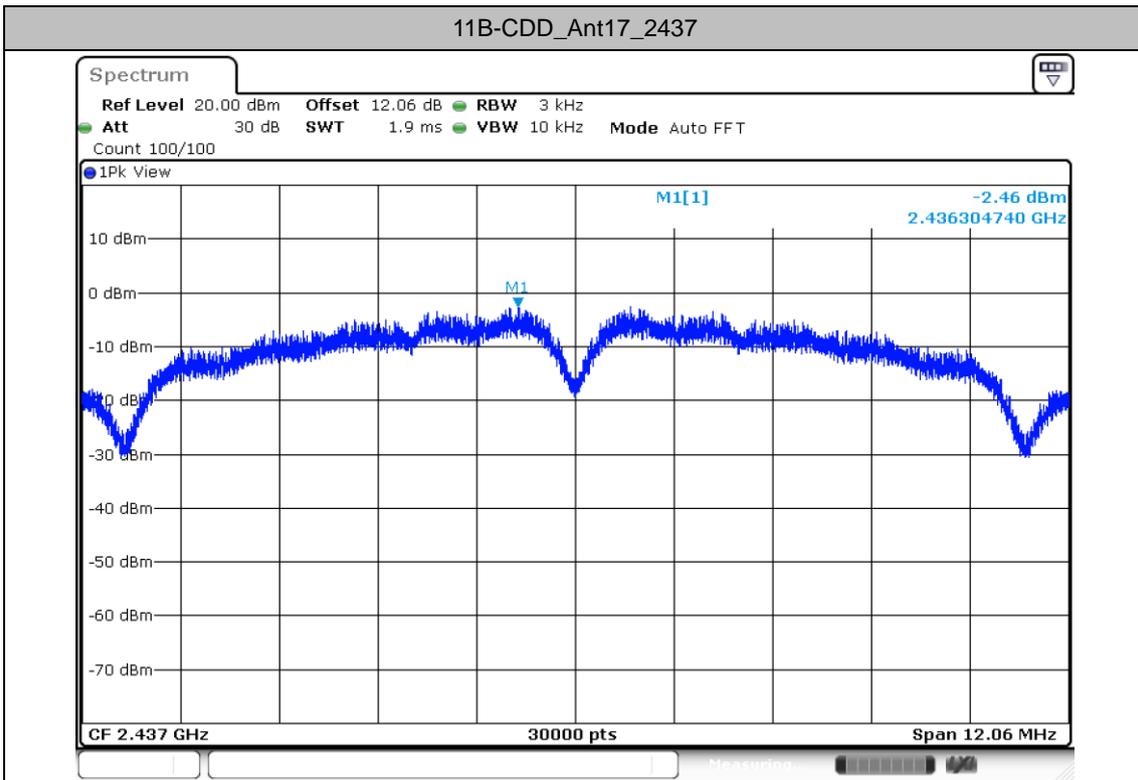
Test Result

TestMode	Antenna	Freq(MHz)	Result [dBm/3kHz]	Limit [dBm/3kHz]	Verdict
11B-CDD	Ant17	2412	-3.28	≤8.00	PASS
	Ant7	2412	-2.92	≤8.00	PASS
	total	2412	-0.09	≤8.00	PASS
	Ant17	2437	-2.46	≤8.00	PASS
	Ant7	2437	-2.84	≤8.00	PASS
	total	2437	0.36	≤8.00	PASS
	Ant17	2462	-2.02	≤8.00	PASS
	Ant7	2462	-2.15	≤8.00	PASS
	total	2462	0.93	≤8.00	PASS

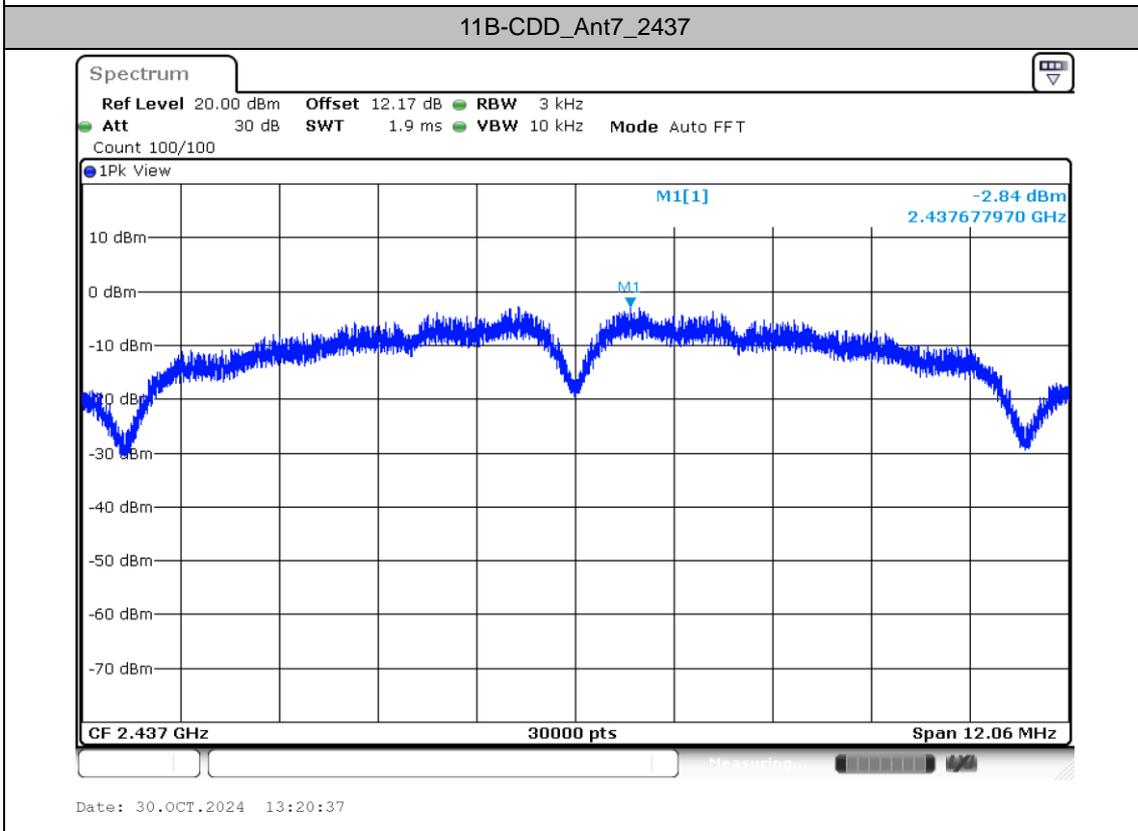


Test Graphs

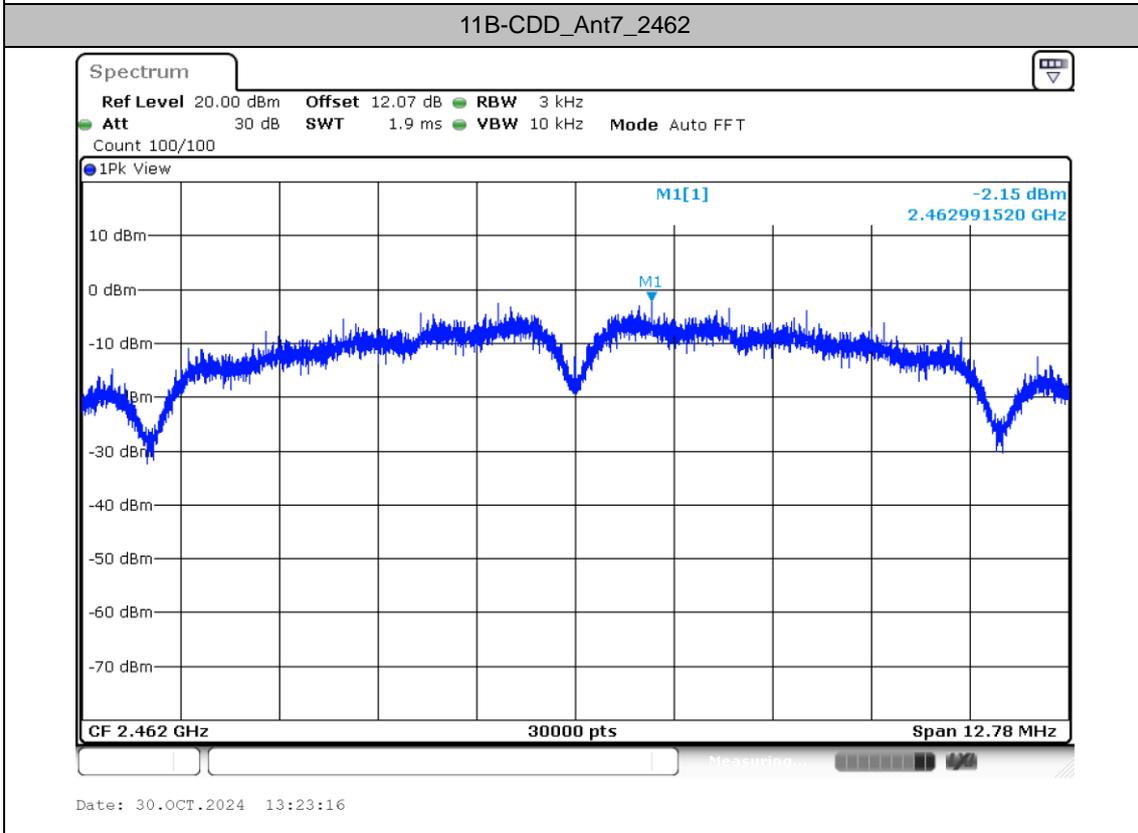
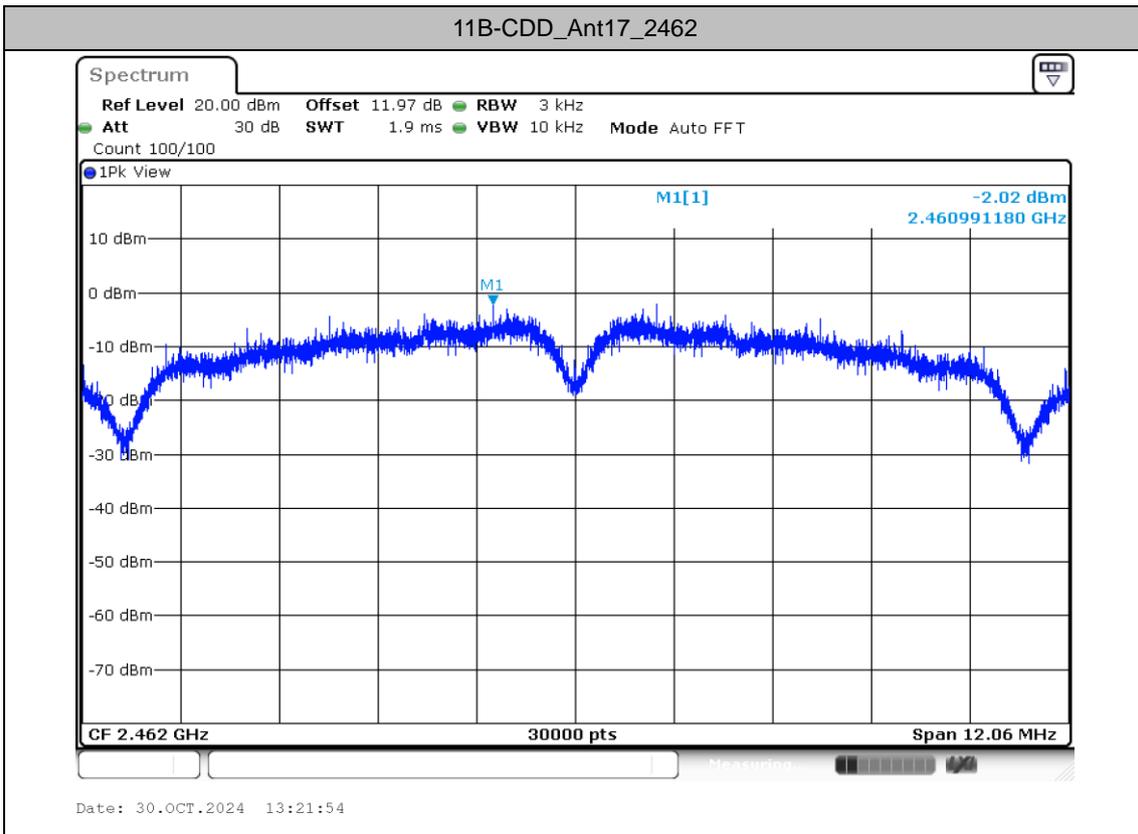




Date: 30.OCT.2024 13:19:37



Date: 30.OCT.2024 13:20:37





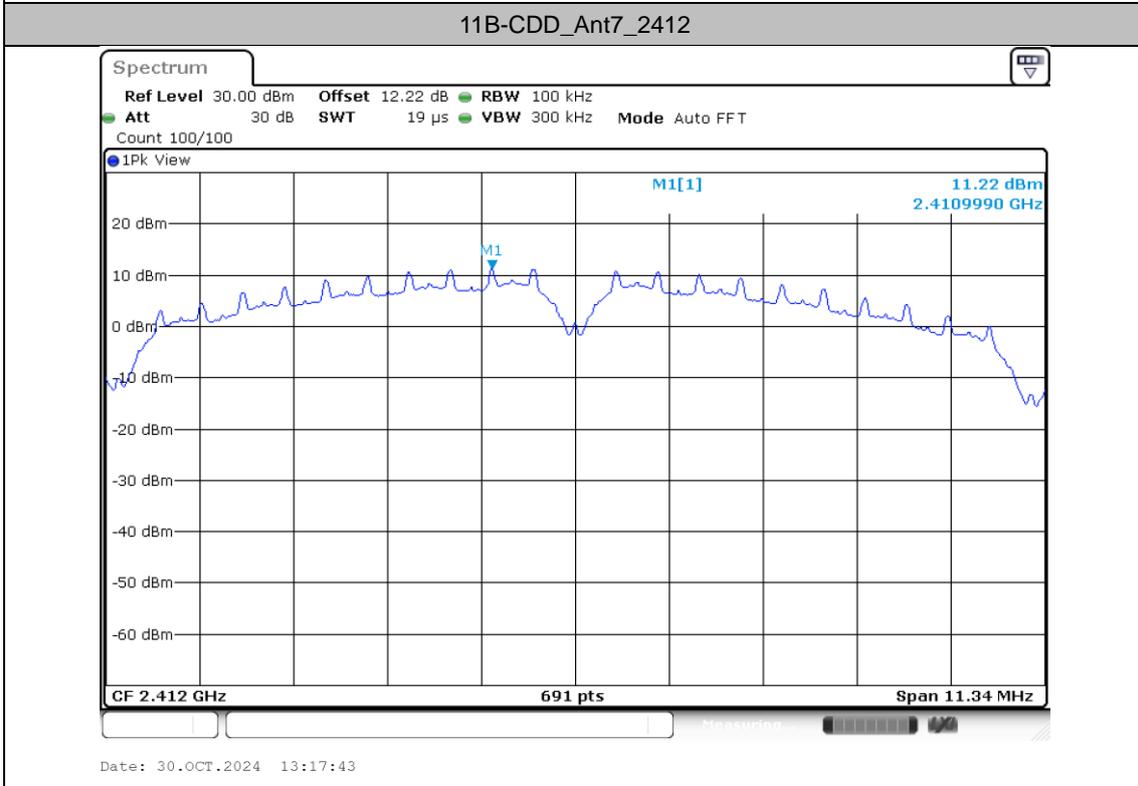
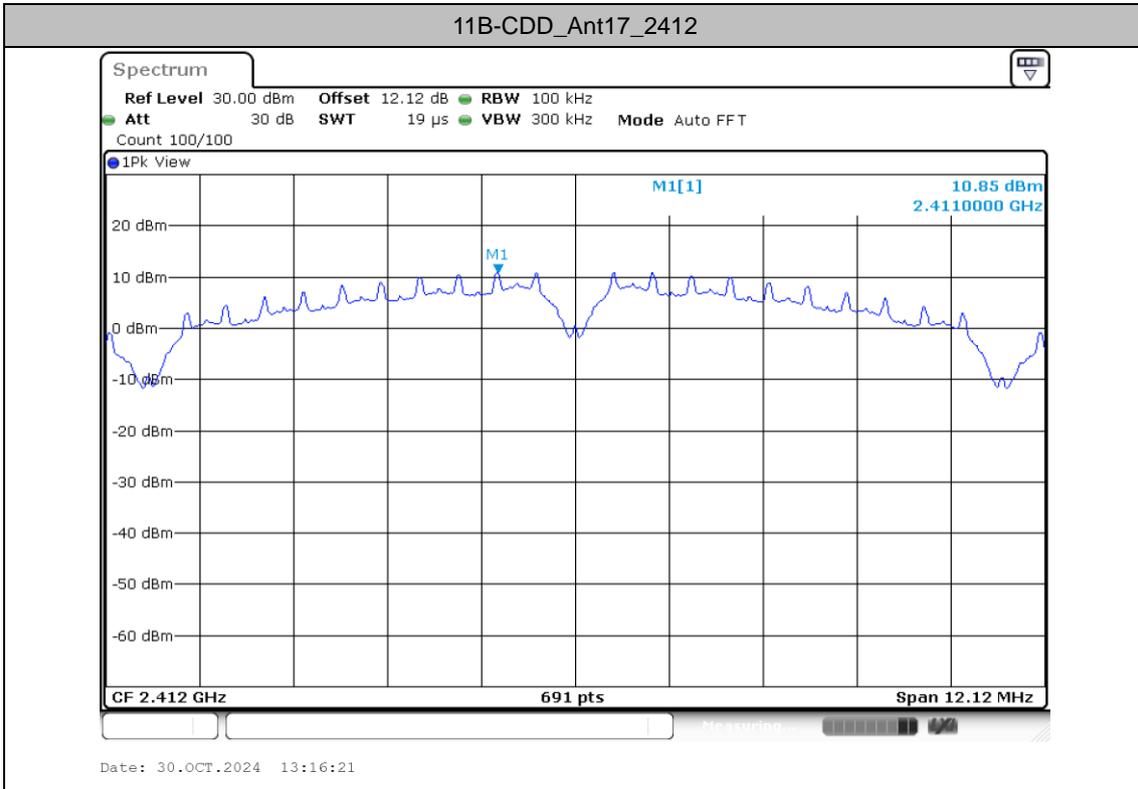
Reference level measurement

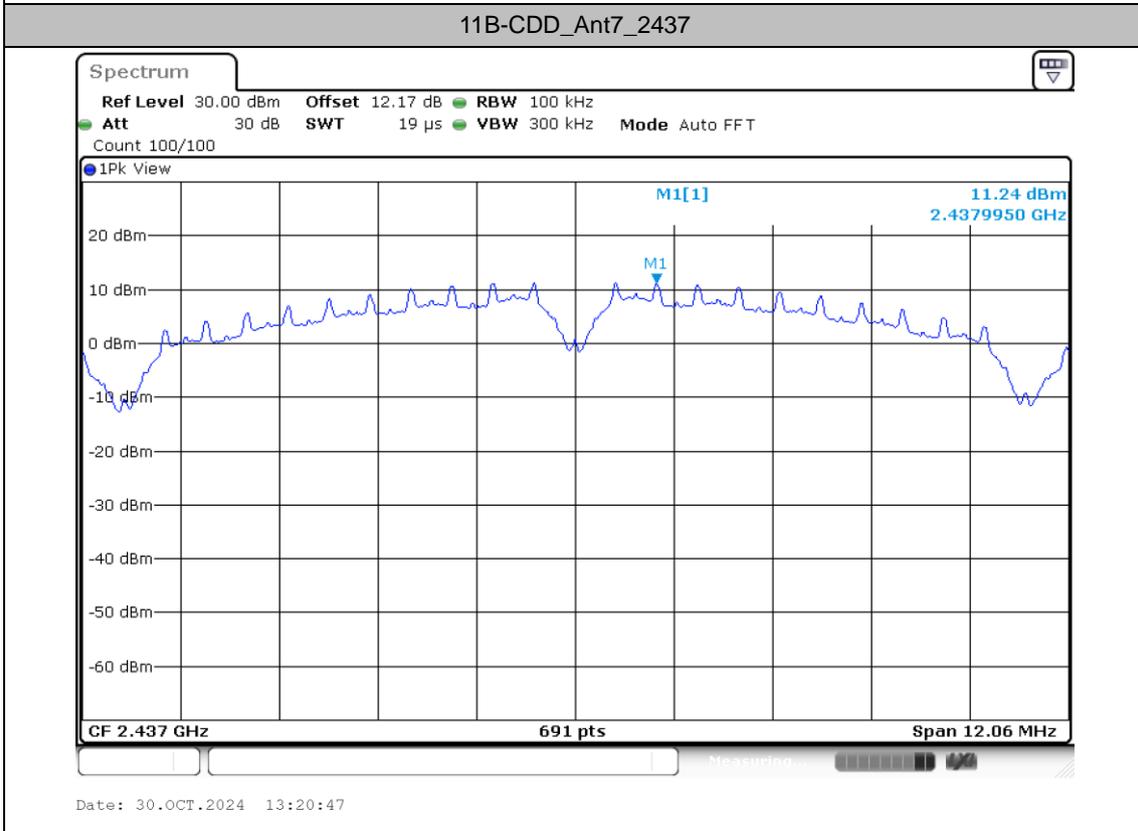
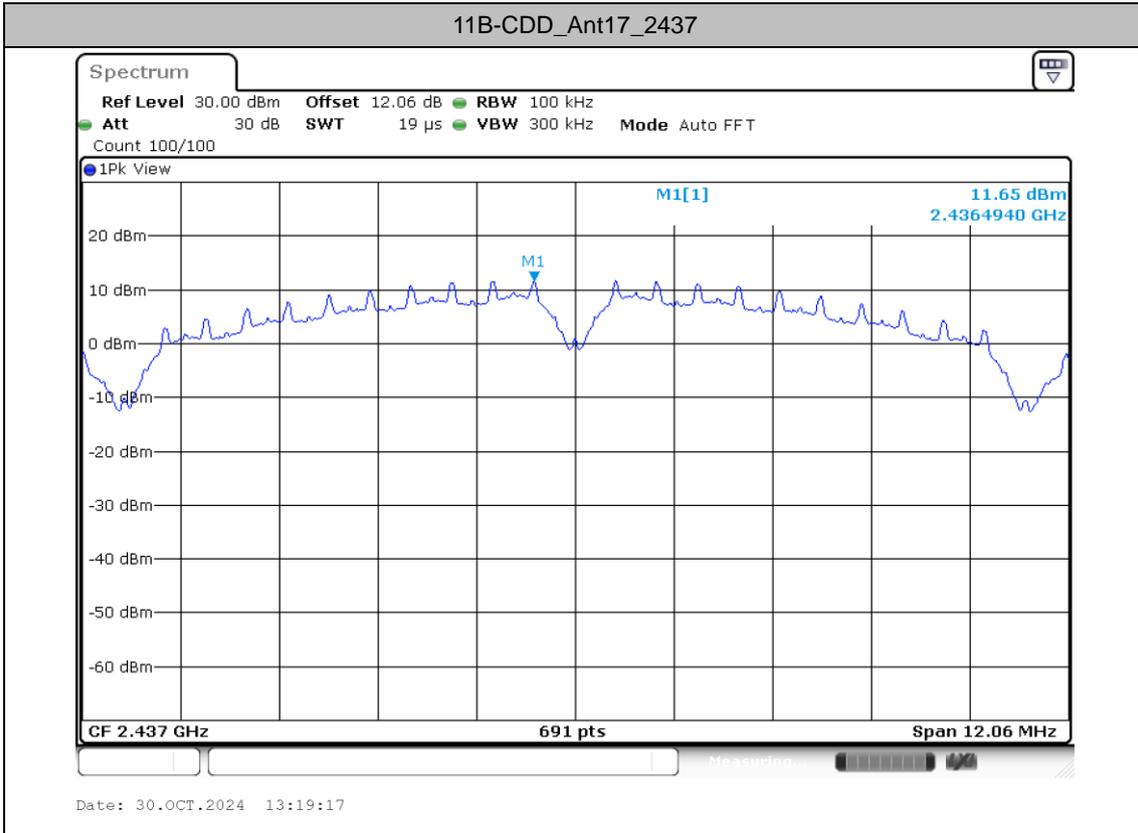
Test Result

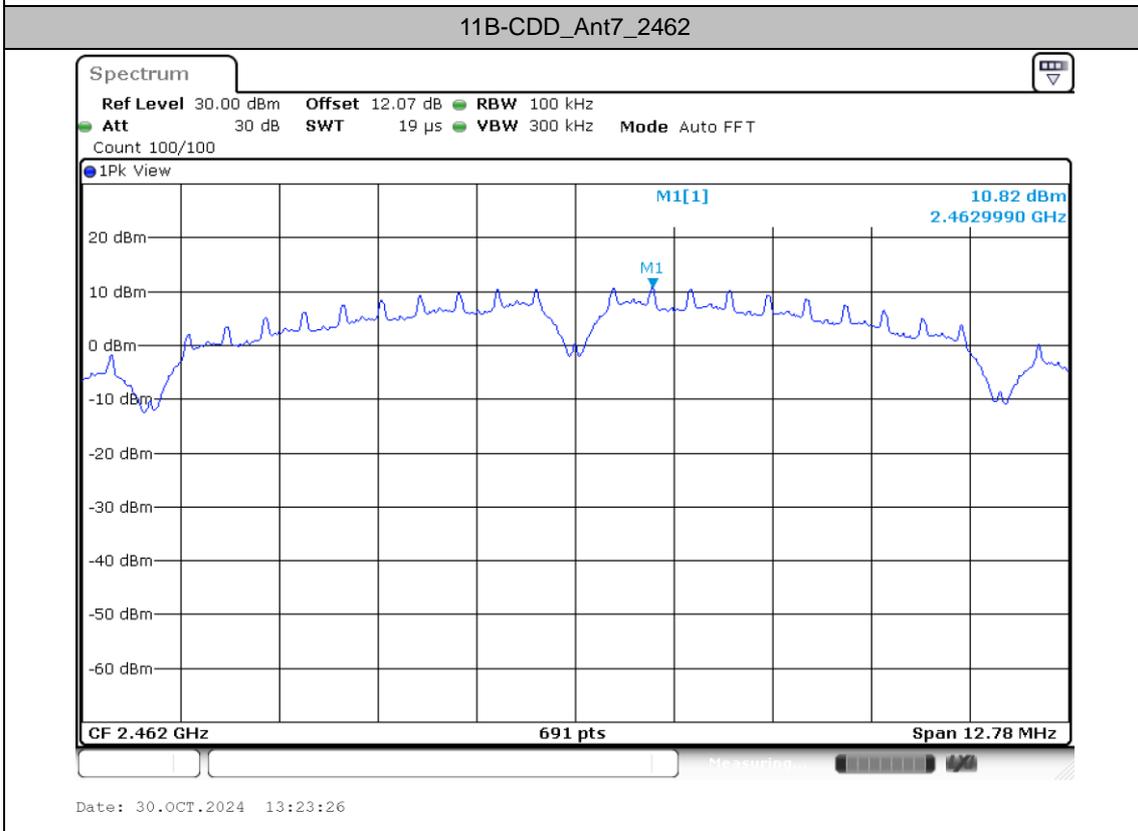
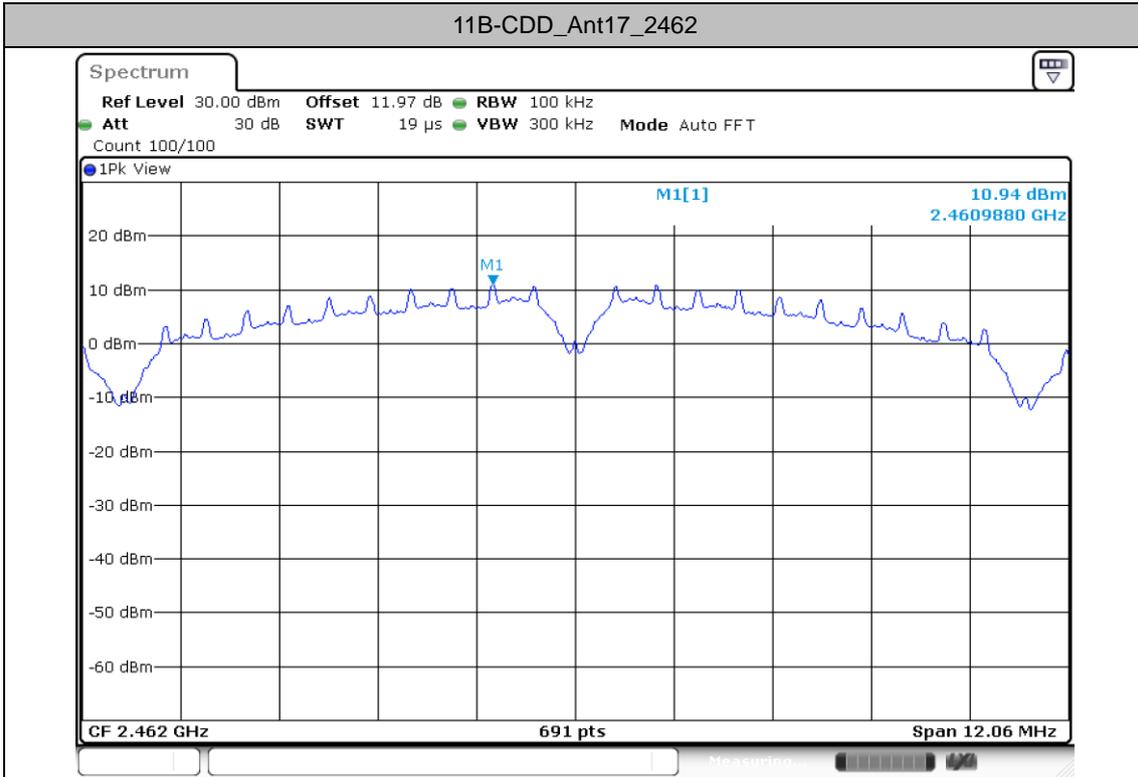
TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm/100KHz]
11B-CDD	Ant17	2412	2411.00	10.85
	Ant7	2412	2411.00	11.22
	Ant17	2437	2436.49	11.65
	Ant7	2437	2438.00	11.24
	Ant17	2462	2460.99	10.94
	Ant7	2462	2463.00	10.82



Test Graphs









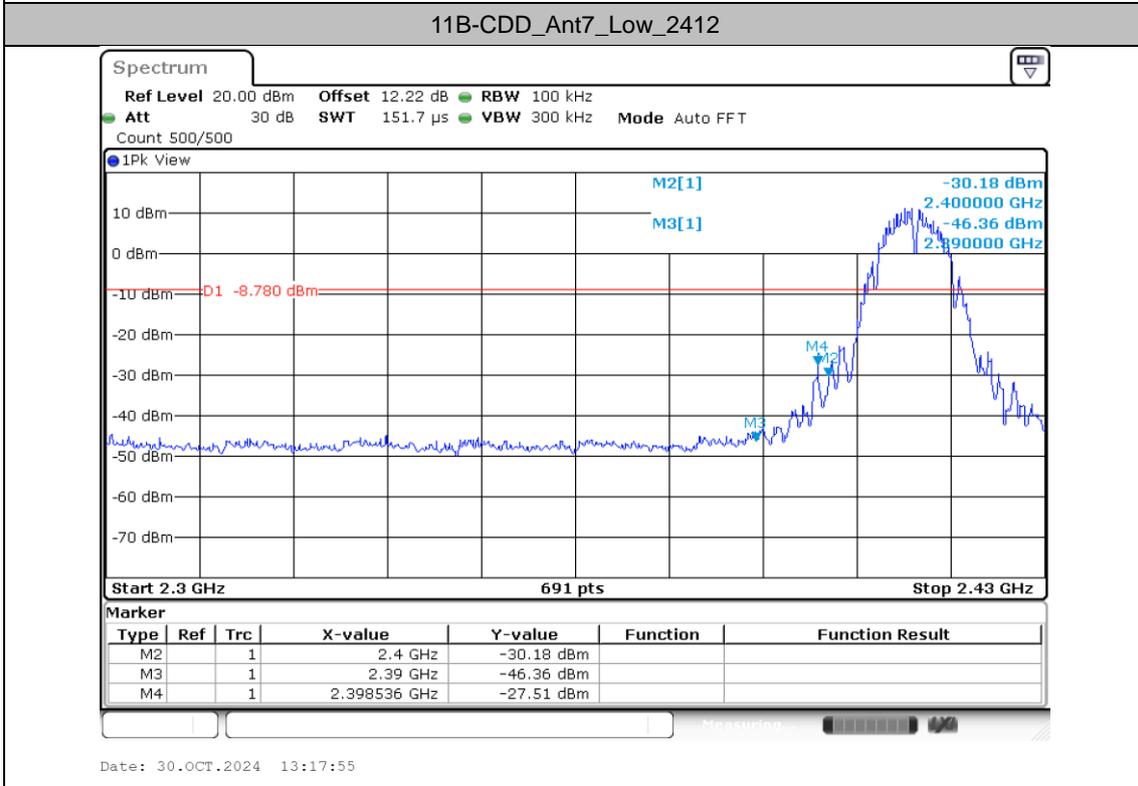
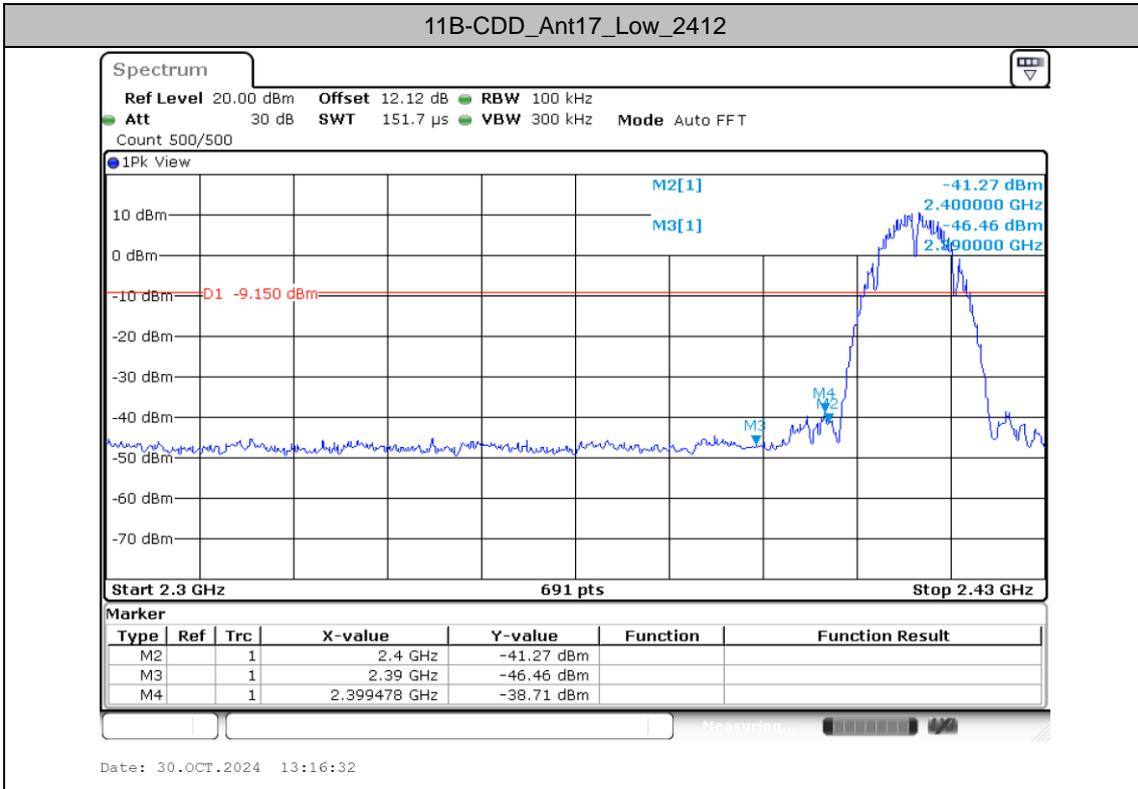
Band edge measurements

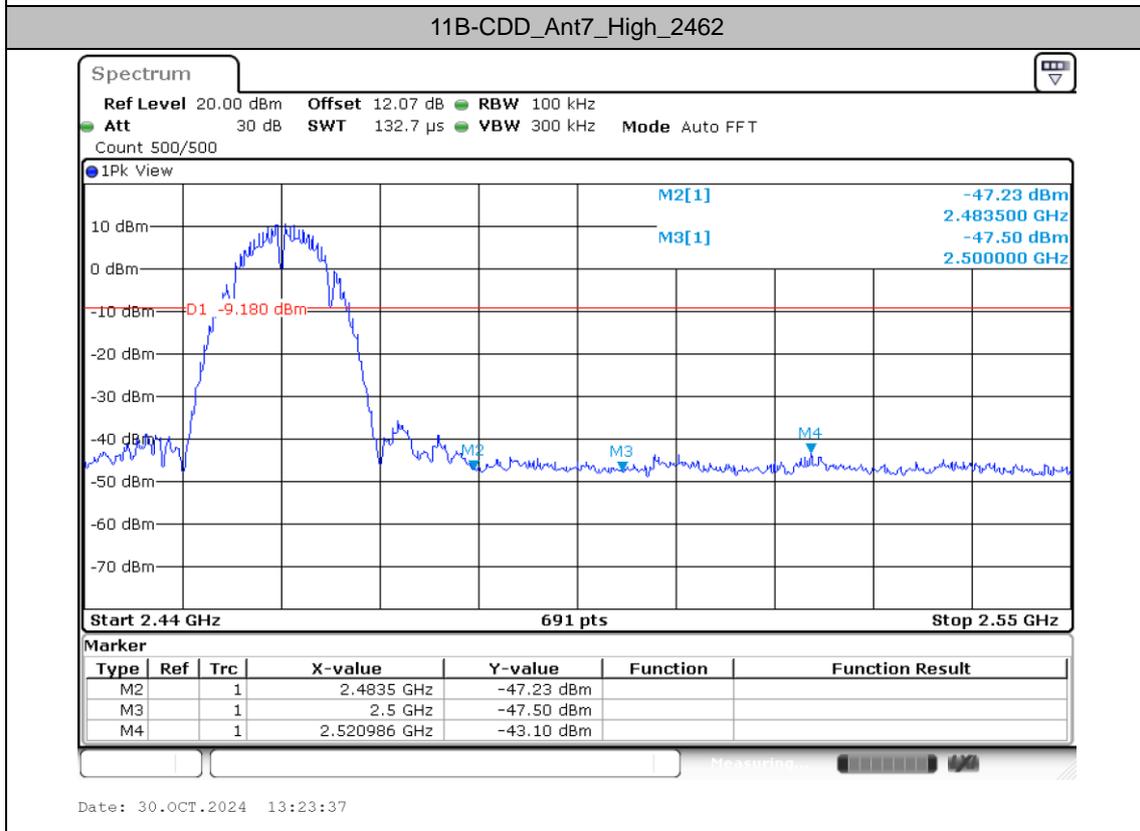
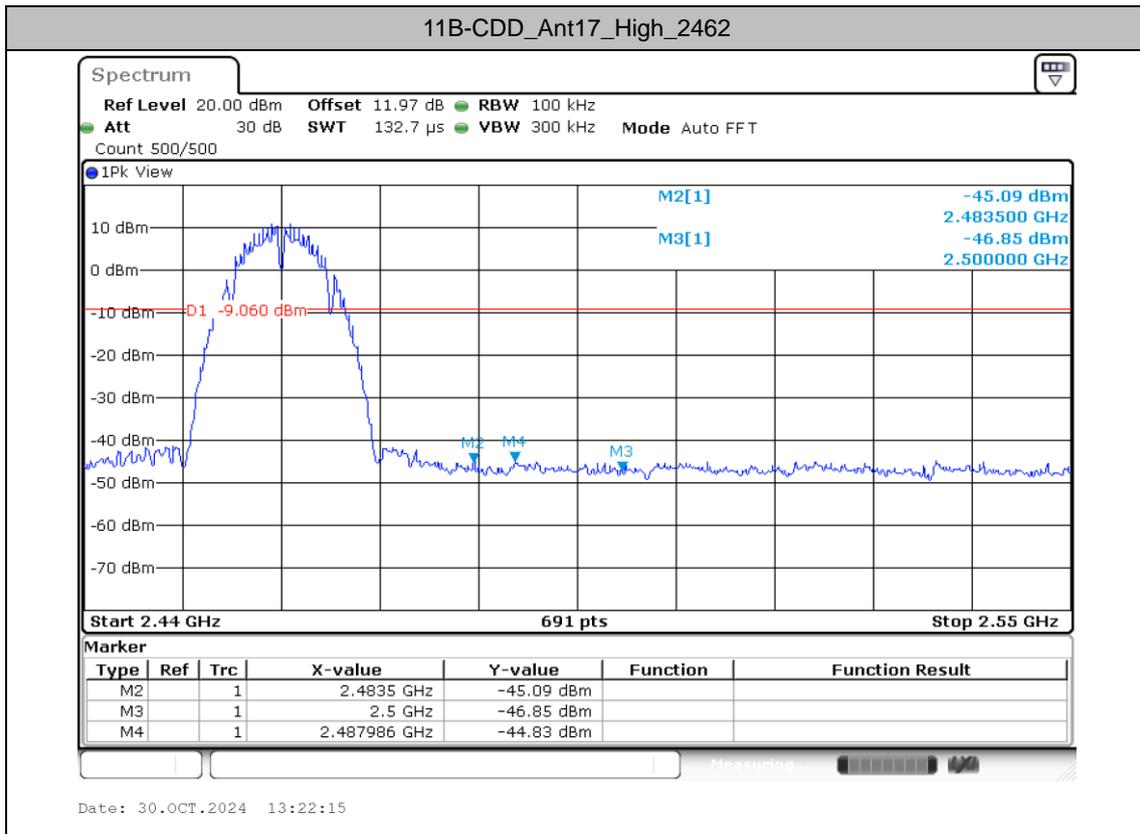
Test Result

TestMode	Antenna	ChName	Freq(MHz)	RefLevel[dBm/100KHz]	Result[dBm/100KHz]	Limit[dBm/100KHz]	Verdict
11B-CDD	Ant17	Low	2412	10.85	-38.71	≤-9.15	PASS
	Ant7	Low	2412	11.22	-27.51	≤-8.78	PASS
	Ant17	High	2462	10.94	-44.83	≤-9.06	PASS
	Ant7	High	2462	10.82	-43.1	≤-9.18	PASS



Test Graphs







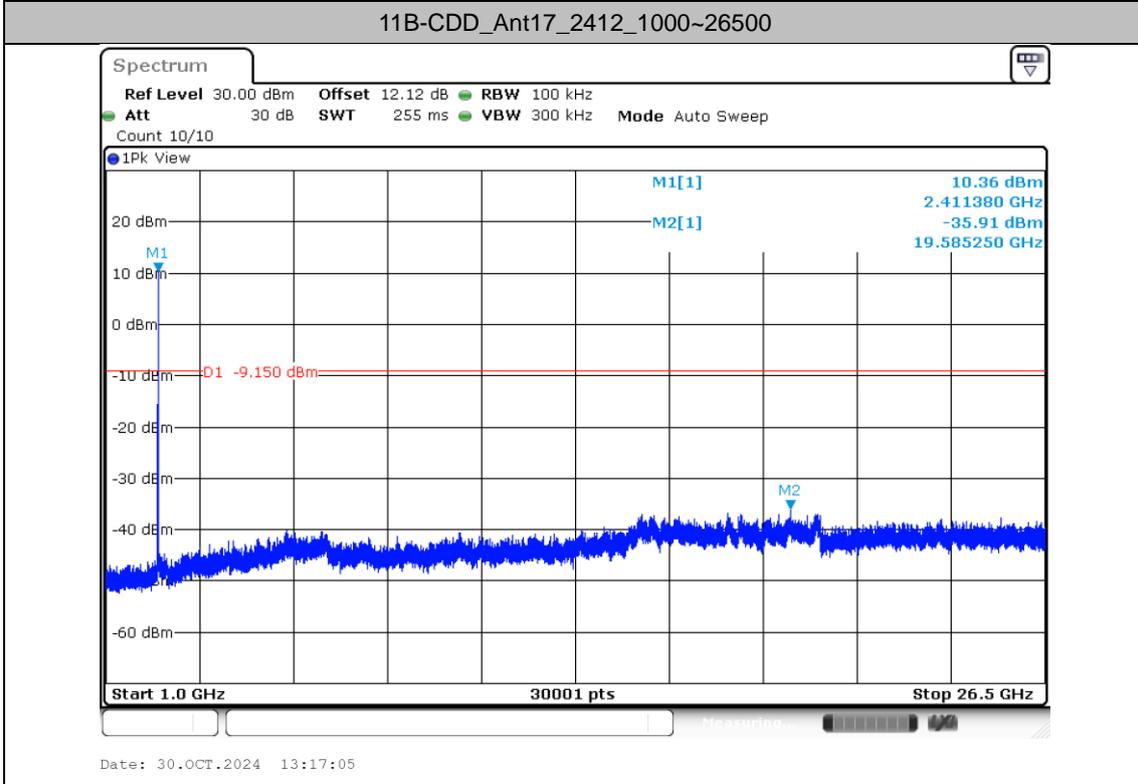
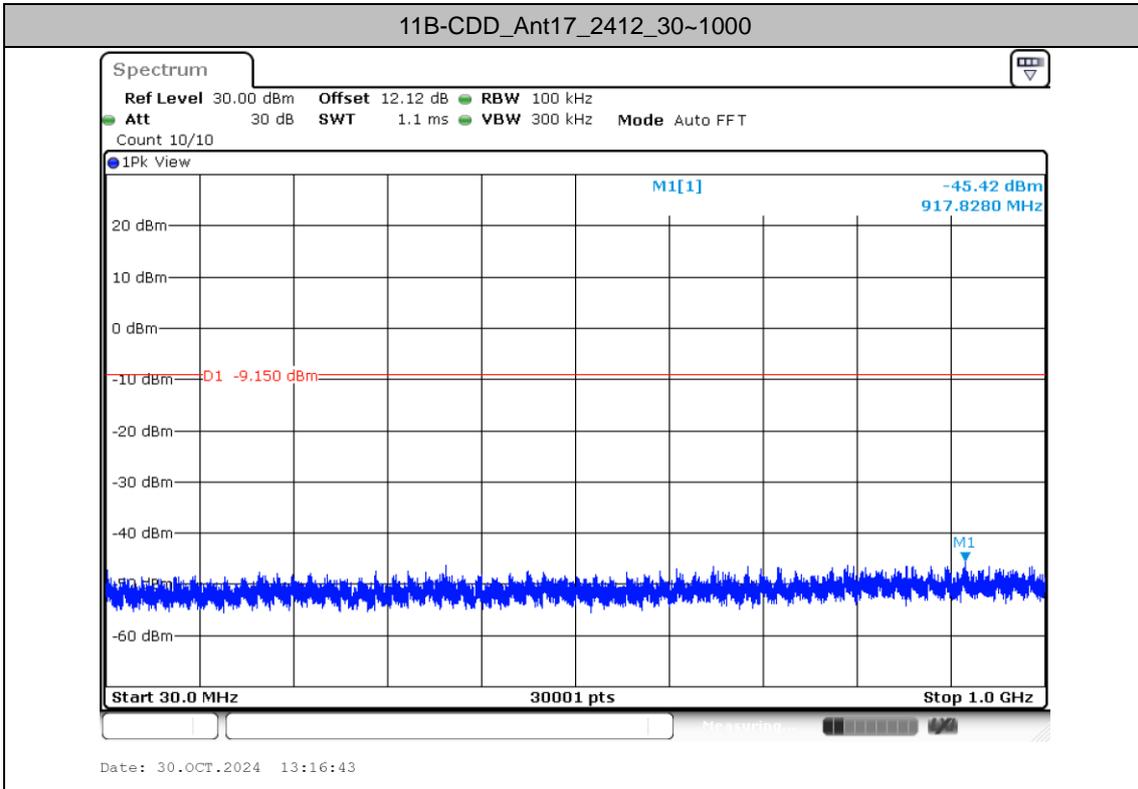
Conducted Spurious Emission

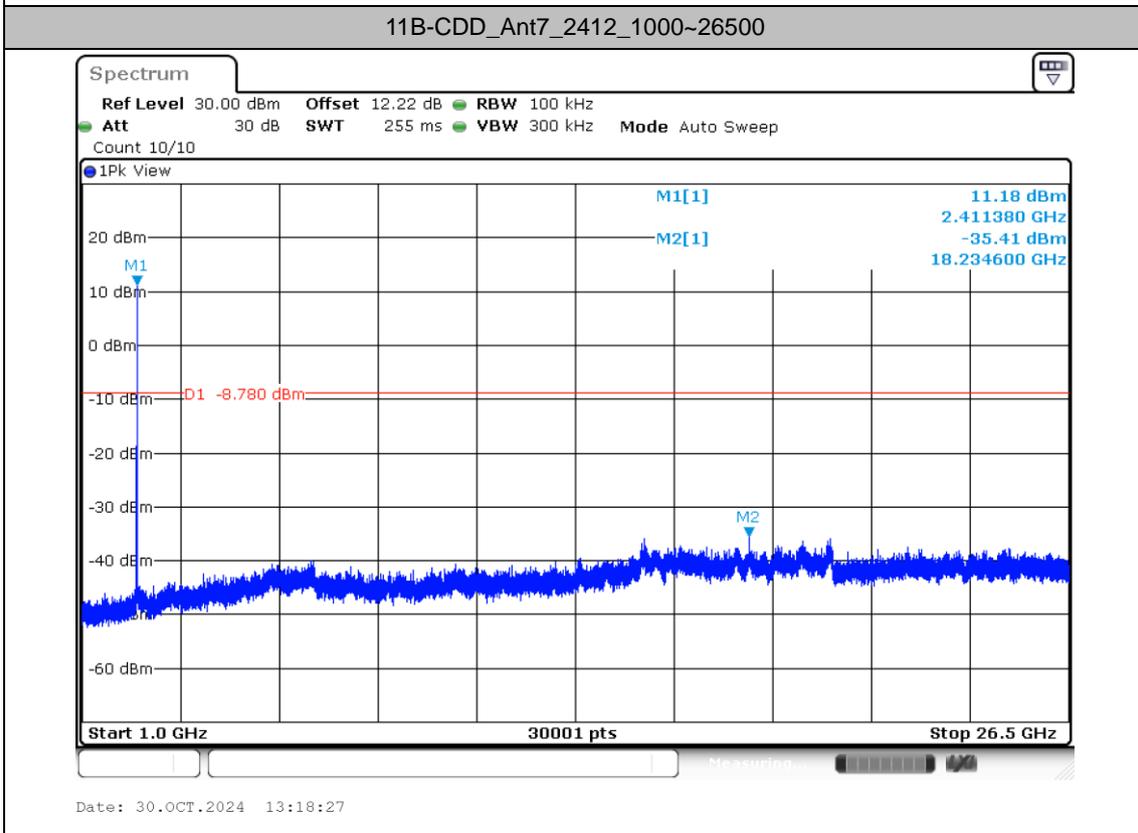
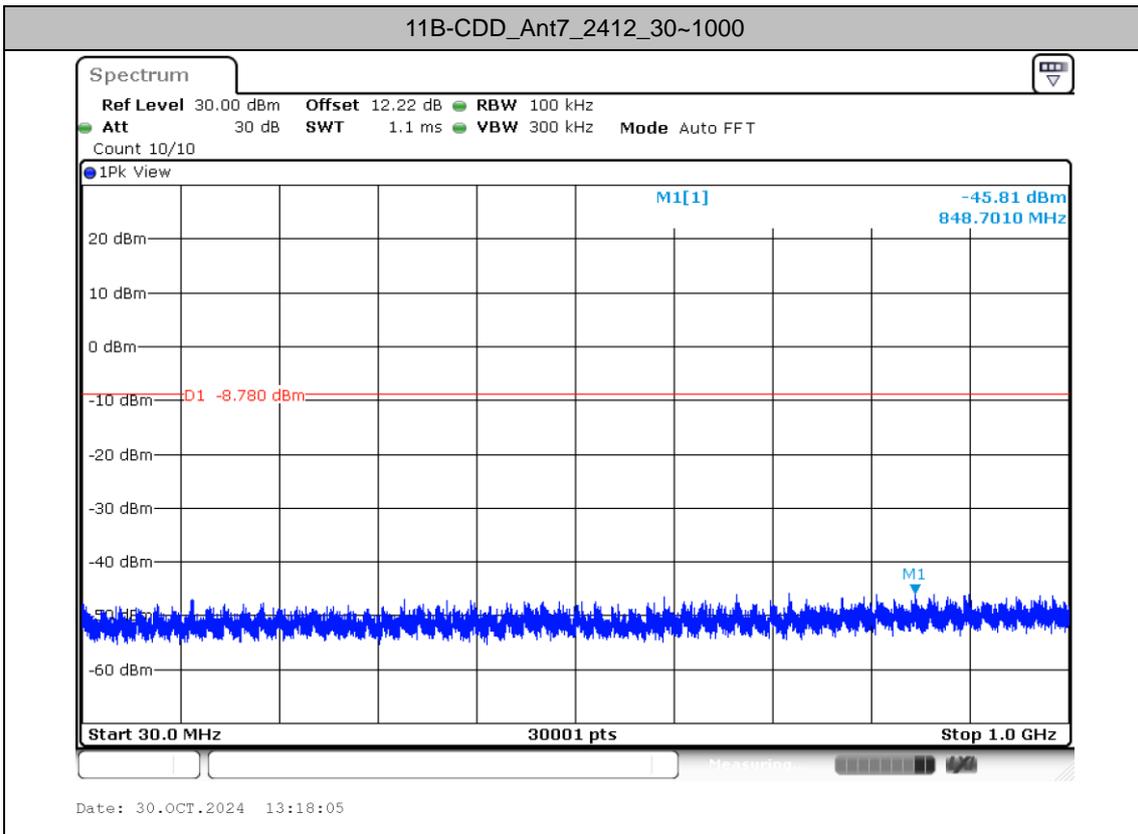
Test Result

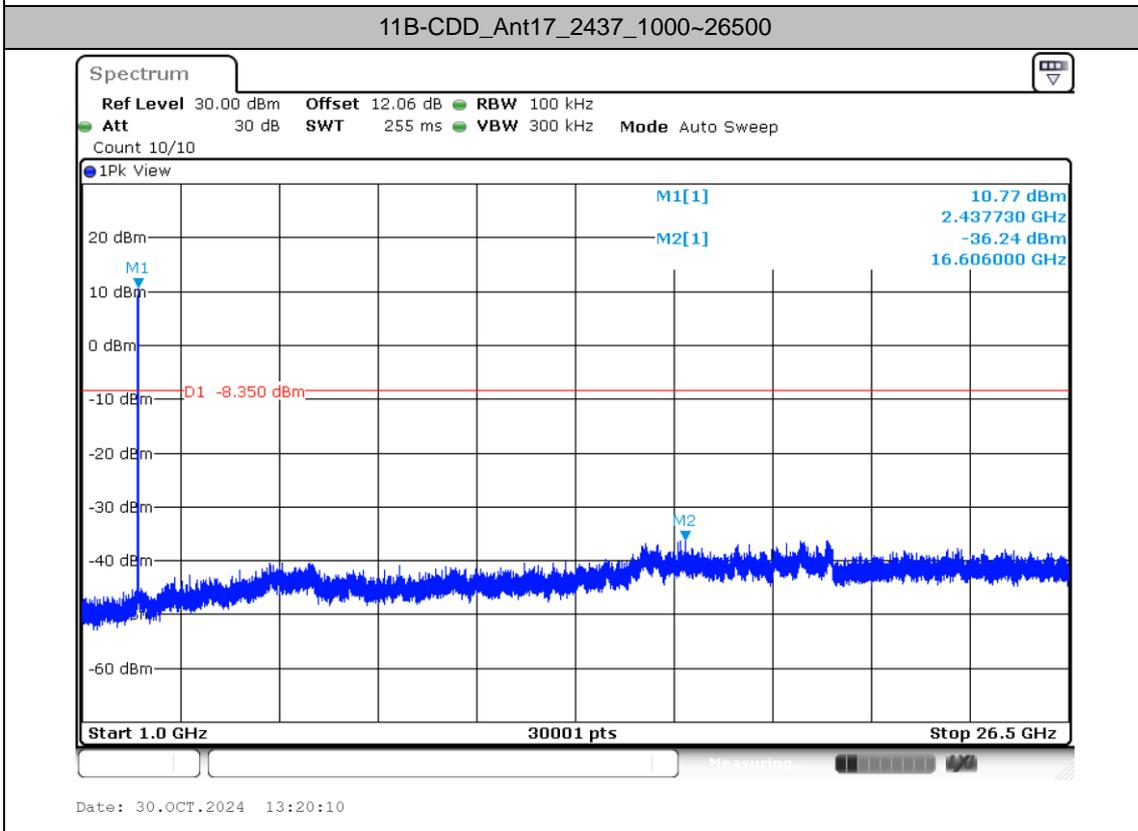
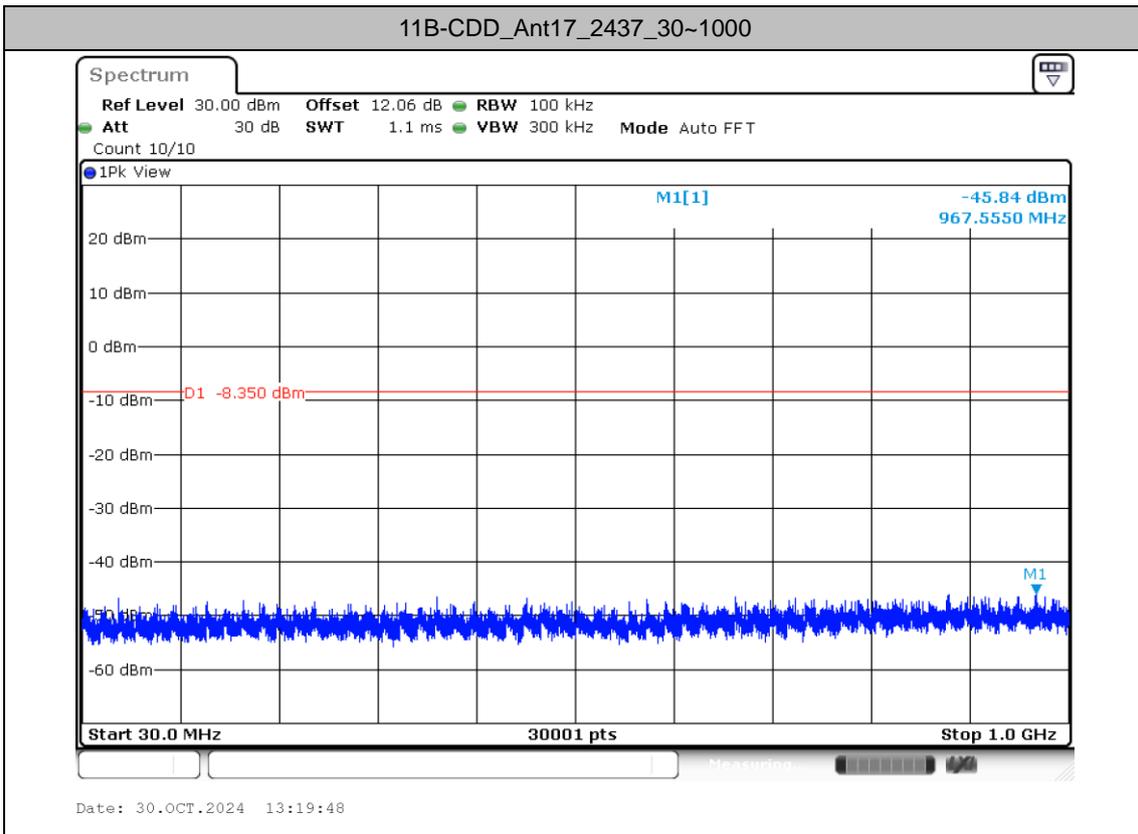
TestMode	Antenna	Freq(MHz)	FreqRange [Mhz]	RefLevel [dBm/100KHz]	Result [dBm/100KHz]	Limit [dBm/100KHz]	Verdict
11B-CDD	Ant17	2412	30~1000	10.85	-45.42	≤-9.15	PASS
			1000~26500	10.85	-35.91	≤-9.15	PASS
	Ant7	2412	30~1000	11.22	-45.81	≤-8.78	PASS
			1000~26500	11.22	-35.41	≤-8.78	PASS
	Ant17	2437	30~1000	11.65	-45.84	≤-8.35	PASS
			1000~26500	11.65	-36.24	≤-8.35	PASS
	Ant7	2437	30~1000	11.24	-45.08	≤-8.76	PASS
			1000~26500	11.24	-35.27	≤-8.76	PASS
	Ant17	2462	30~1000	10.94	-44.91	≤-9.06	PASS
			1000~26500	10.94	-35.93	≤-9.06	PASS
	Ant7	2462	30~1000	10.82	-45.85	≤-9.18	PASS
			1000~26500	10.82	-36.7	≤-9.18	PASS

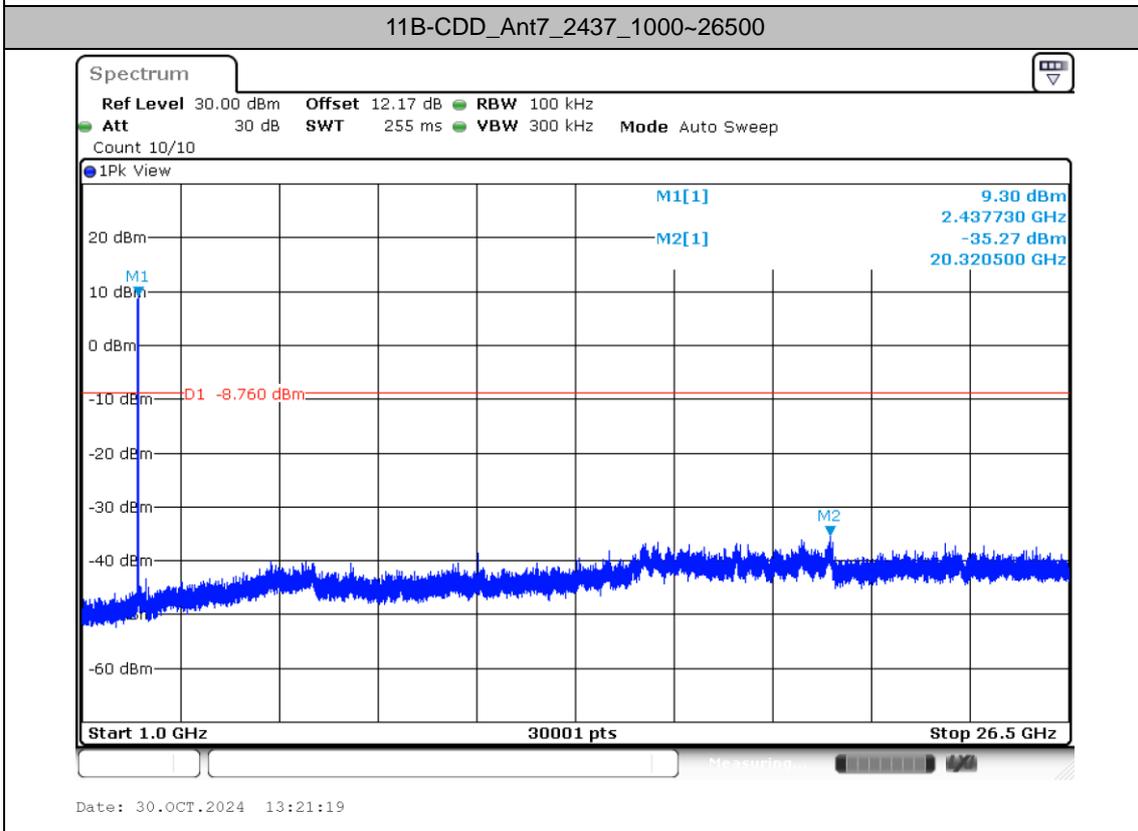
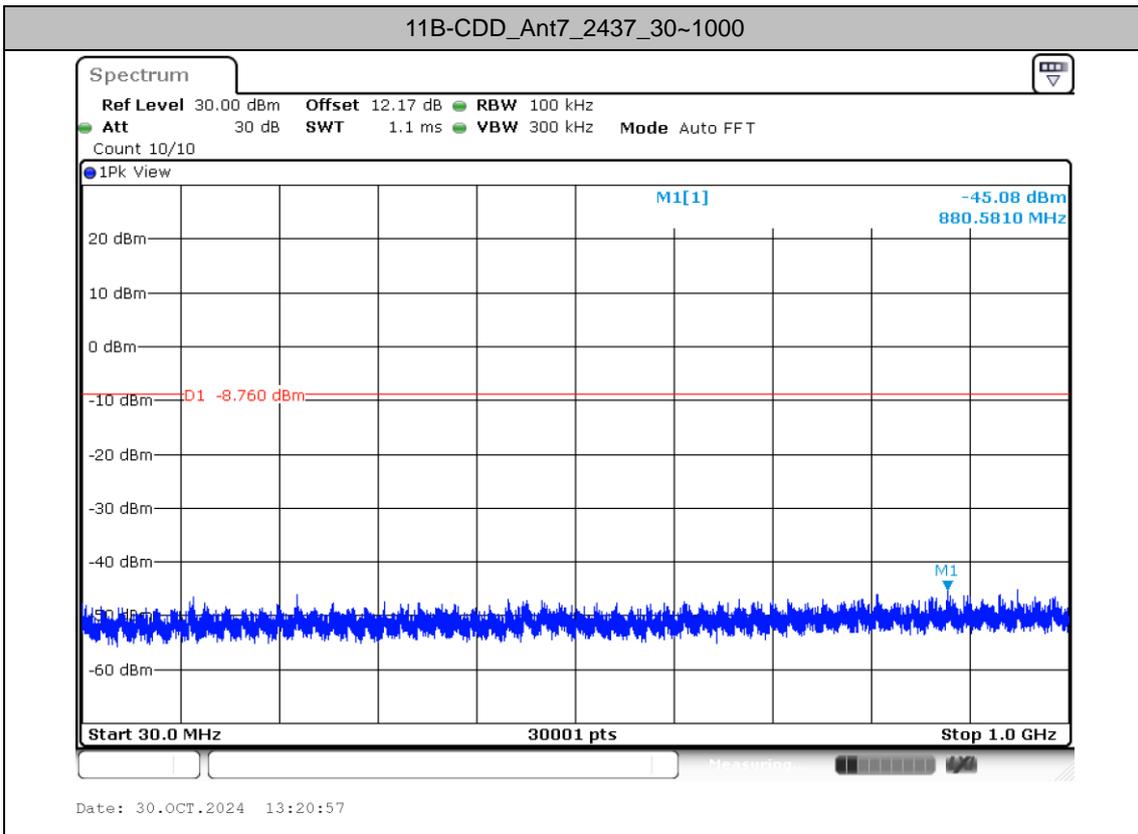


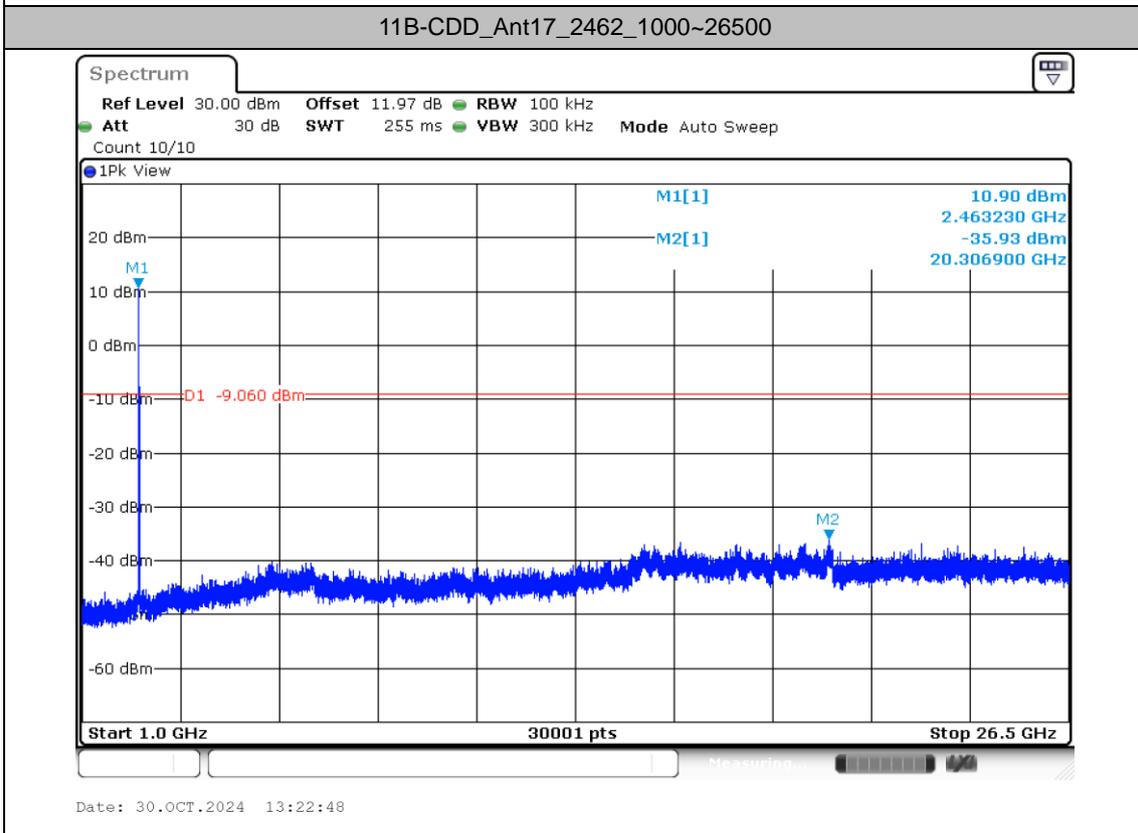
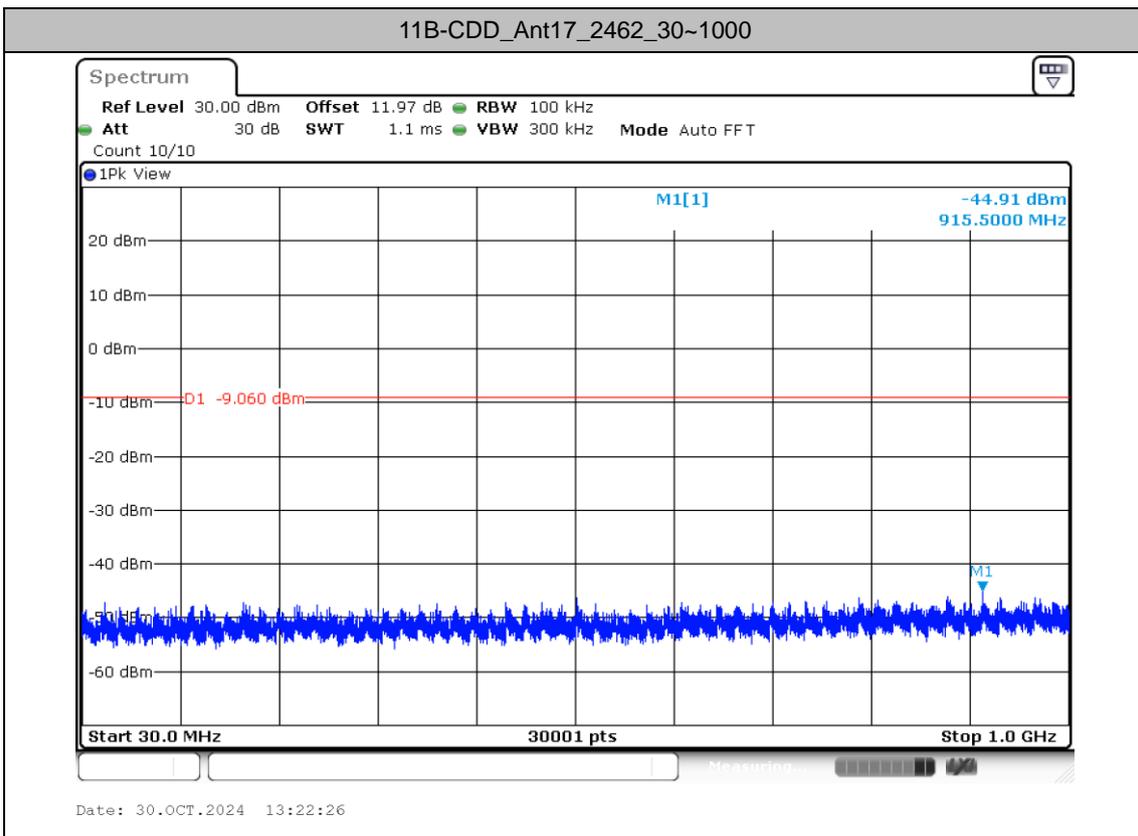
Test Graphs

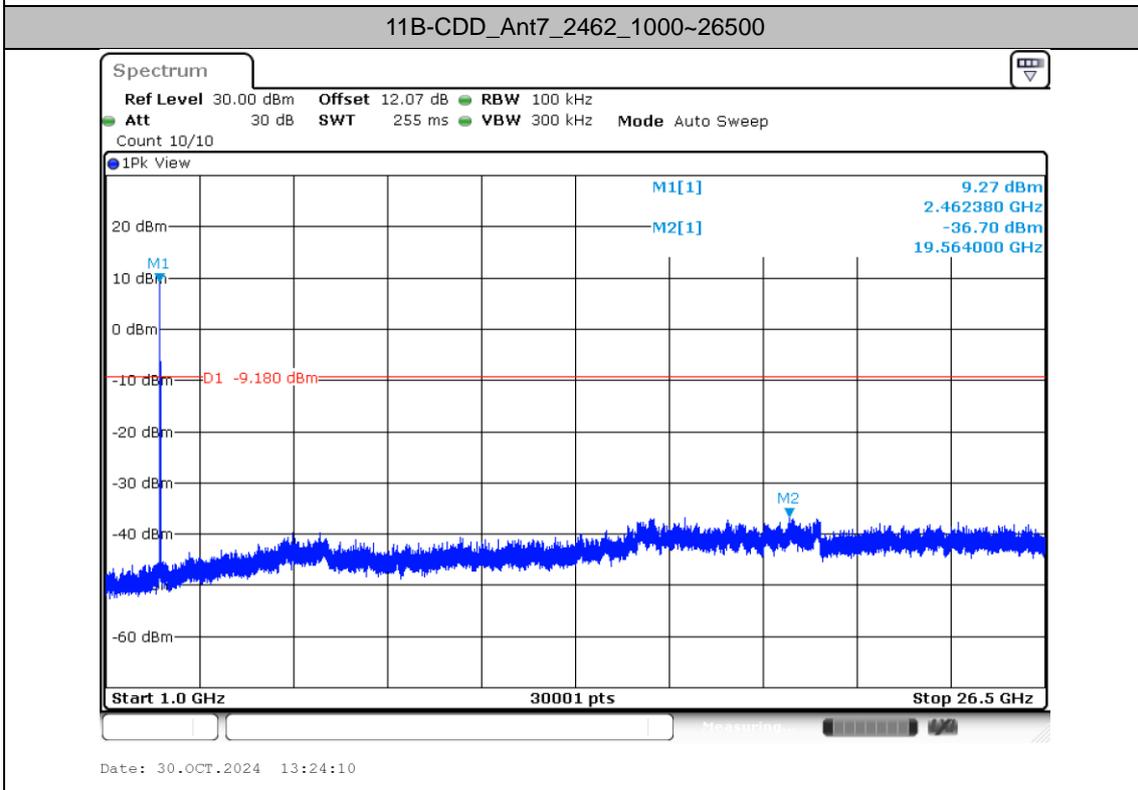
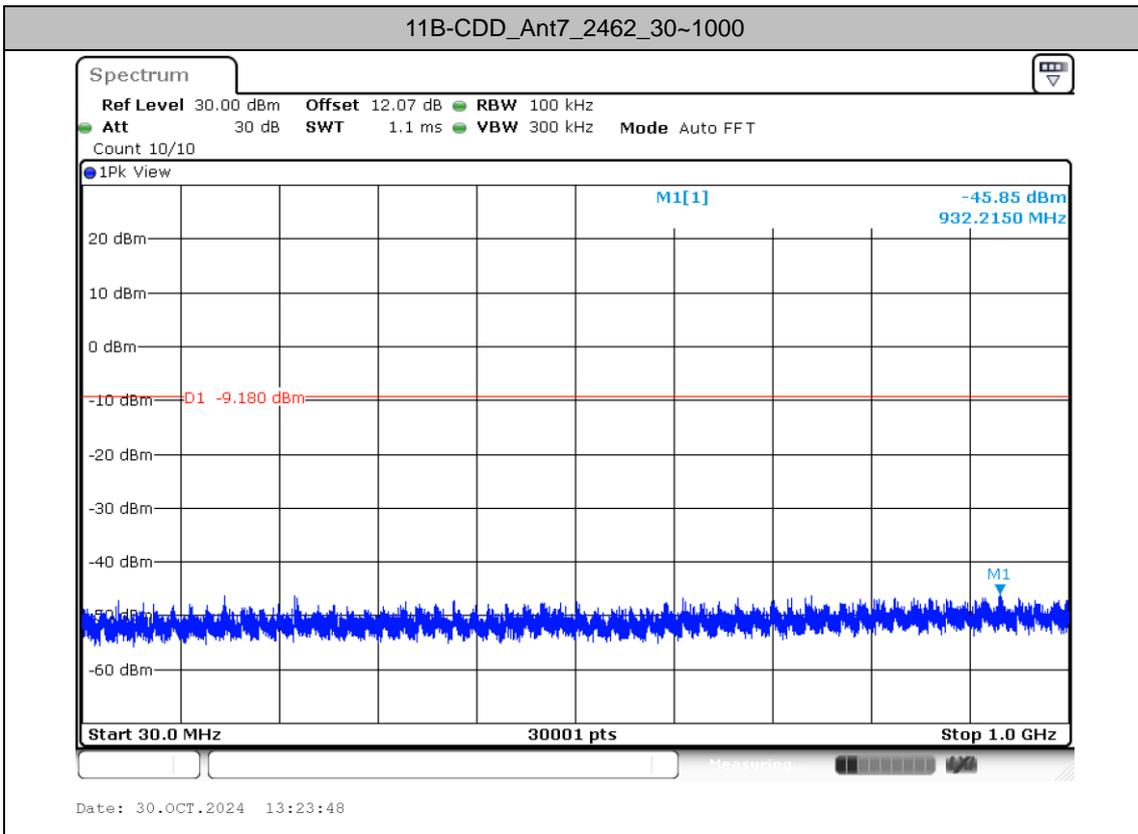














Partial RU

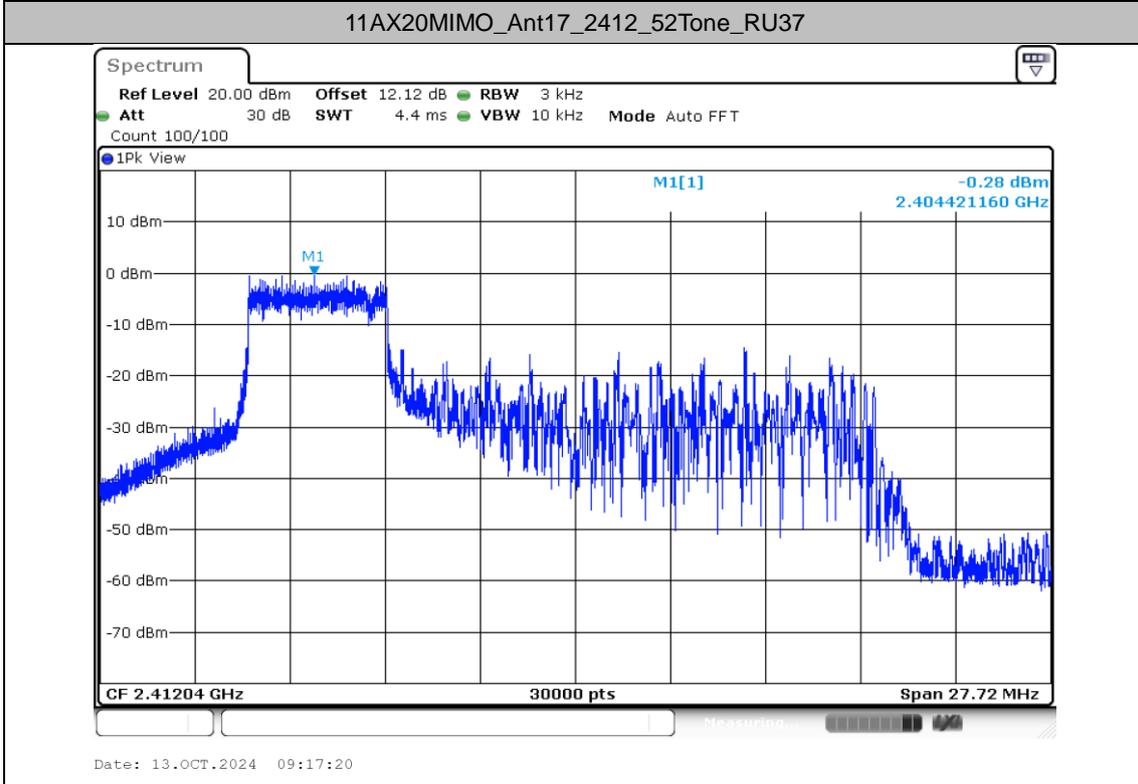
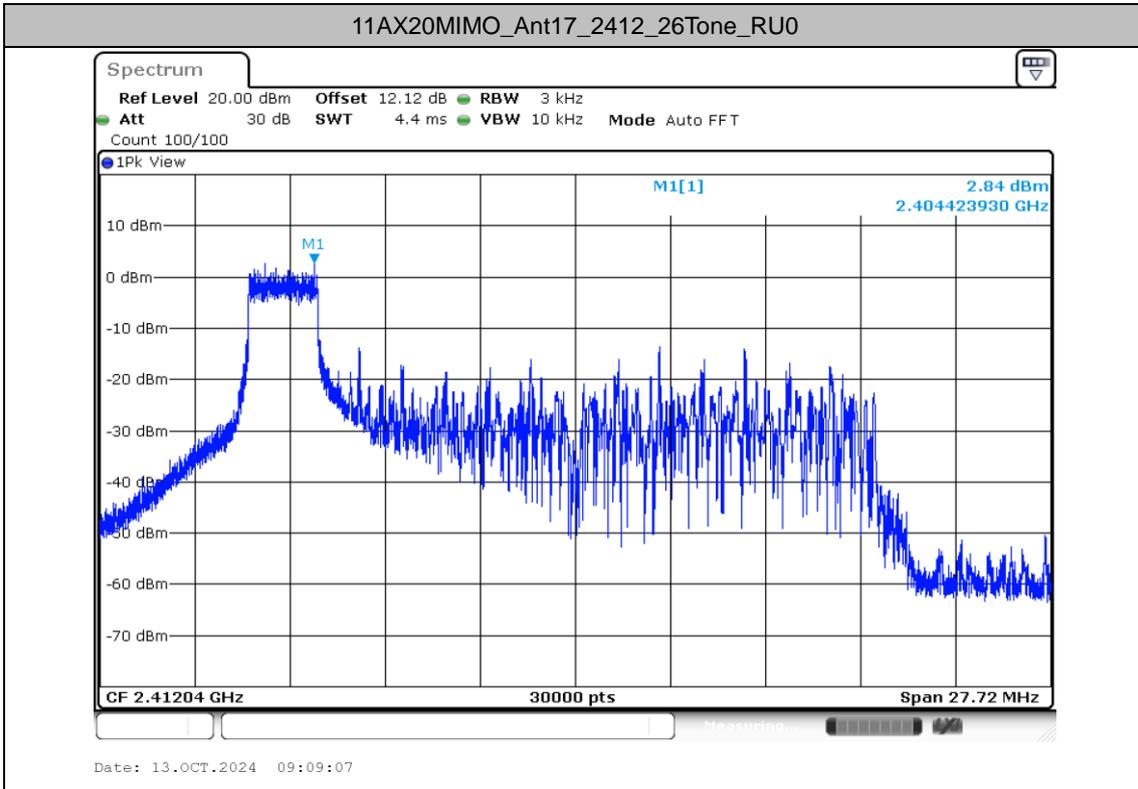
Maximum power spectral density

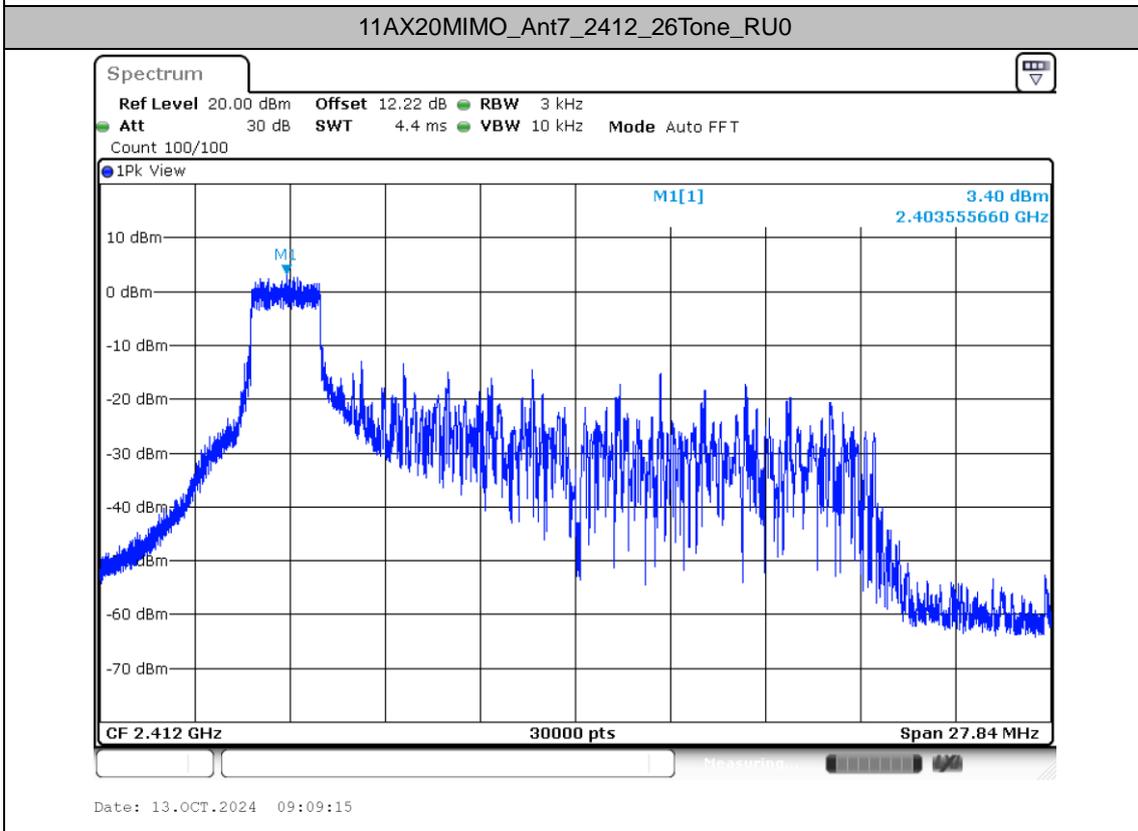
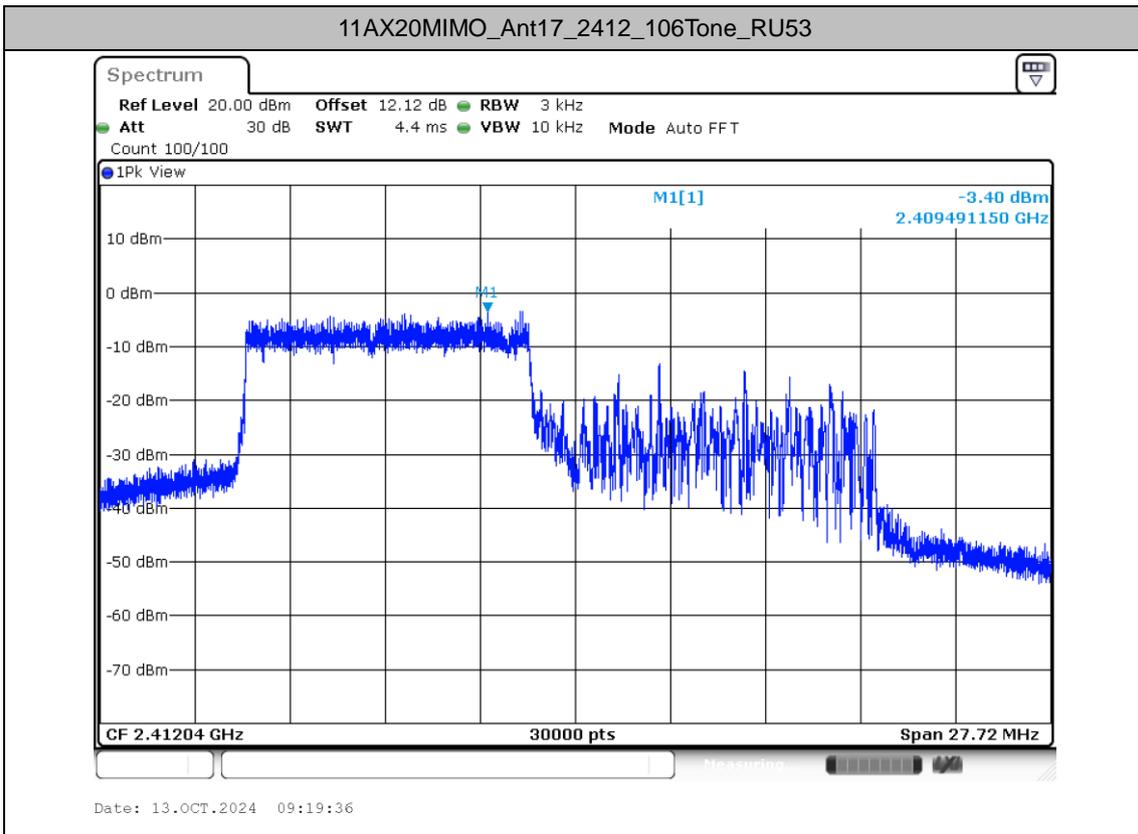
Test Result

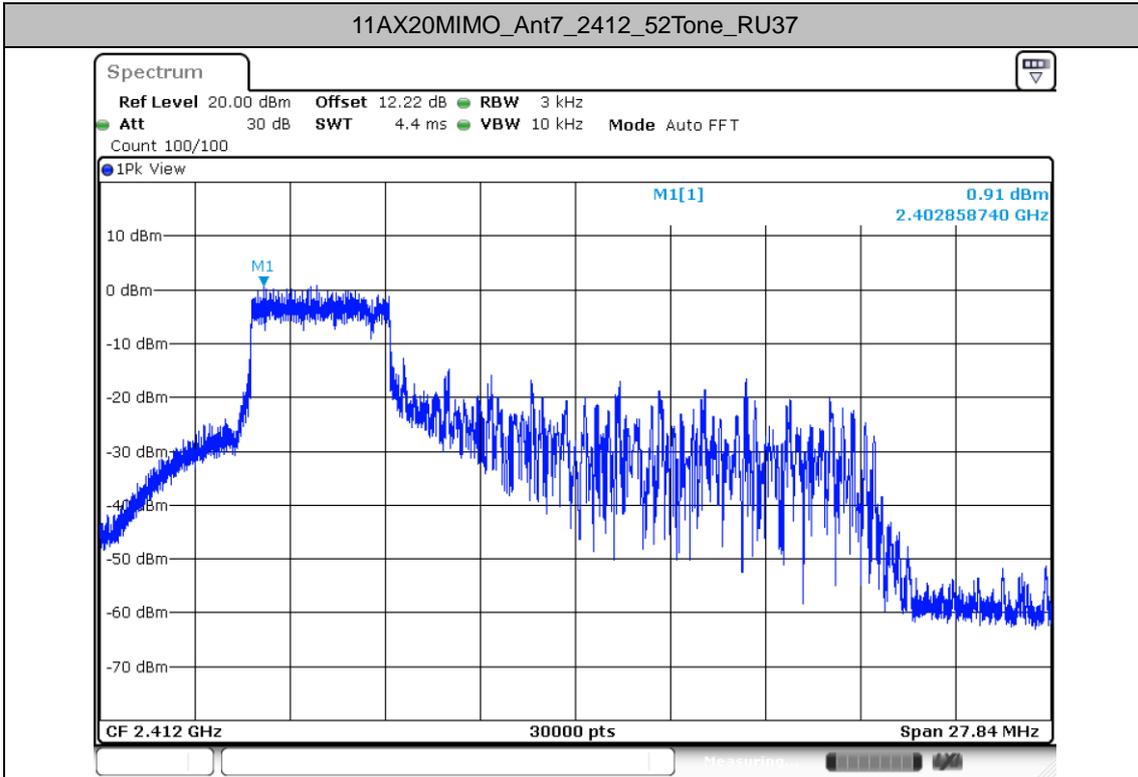
TestMode	Antenna	Freq(MHz)	RuSize	RuIndex	Result [dBm/3kHz]	Limit [dBm/3kHz]	Verdict
11AX20MIMO	Ant17	2412	26Tone	RU0	2.84	≤8.00	PASS
			52Tone	RU37	-0.28	≤8.00	PASS
			106Tone	RU53	-3.40	≤8.00	PASS
	Ant7	2412	26Tone	RU0	3.40	≤8.00	PASS
			52Tone	RU37	0.91	≤8.00	PASS
			106Tone	RU53	-1.29	≤8.00	PASS
	total	2412	26Tone	RU0	6.14	≤8.00	PASS
			52Tone	RU37	3.37	≤8.00	PASS
			106Tone	RU53	0.79	≤8.00	PASS
	Ant17	2462	26Tone	RU8	1.44	≤8.00	PASS
			52Tone	RU40	-1.29	≤8.00	PASS
			106Tone	RU54	-2.98	≤8.00	PASS
	Ant7	2462	26Tone	RU8	3.93	≤8.00	PASS
			52Tone	RU40	0.96	≤8.00	PASS
			106Tone	RU54	-2.12	≤8.00	PASS
	total	2462	26Tone	RU8	5.87	≤8.00	PASS
			52Tone	RU40	2.99	≤8.00	PASS
			106Tone	RU54	0.48	≤8.00	PASS



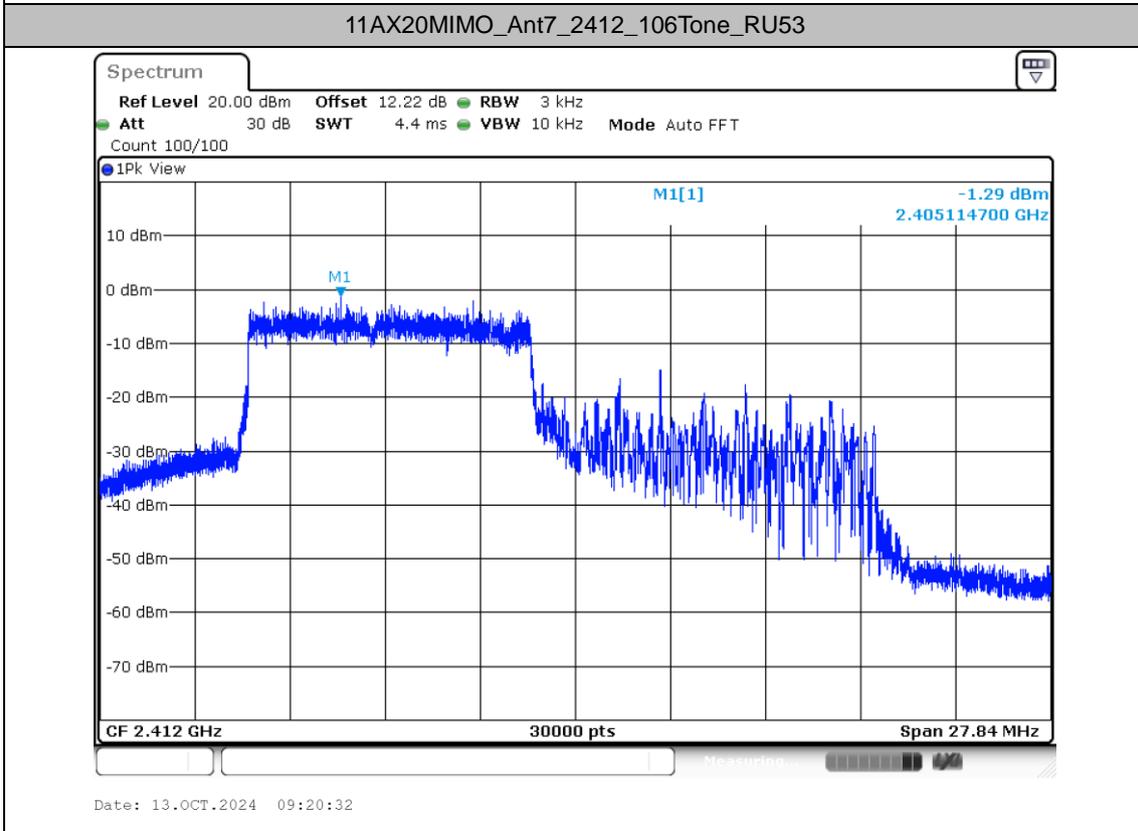
Test Graphs



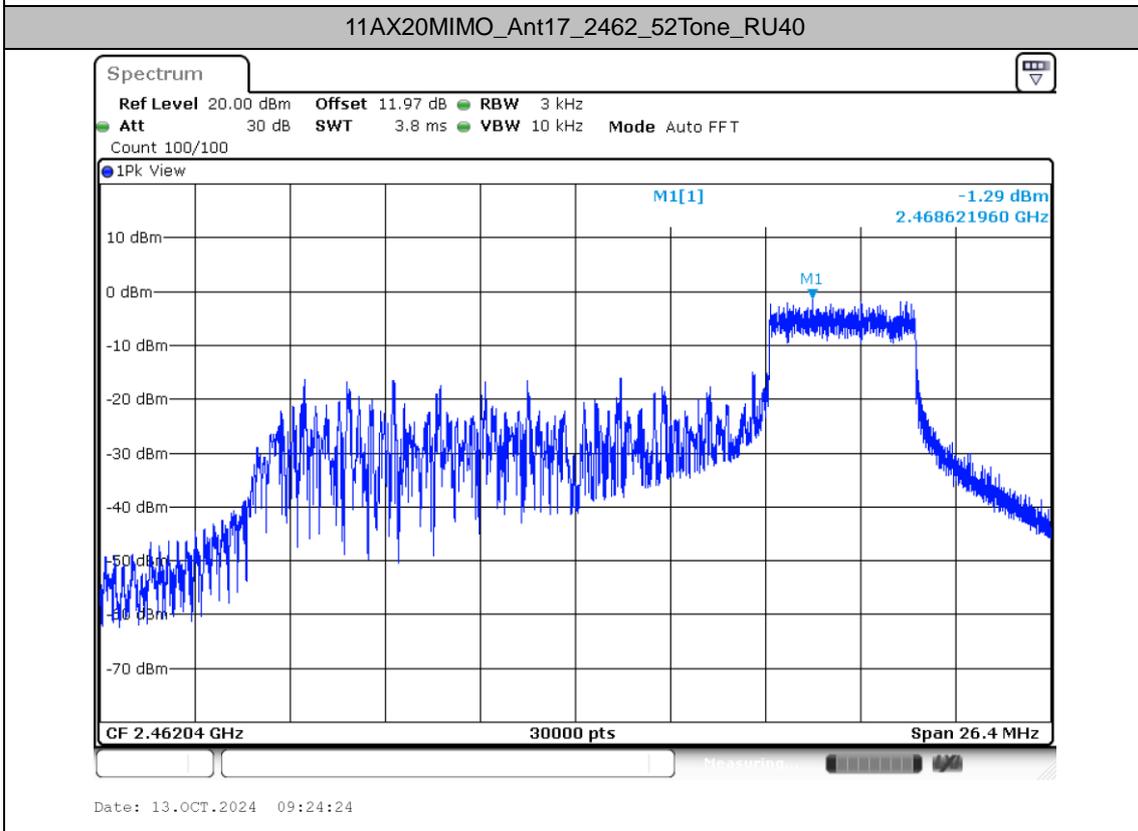
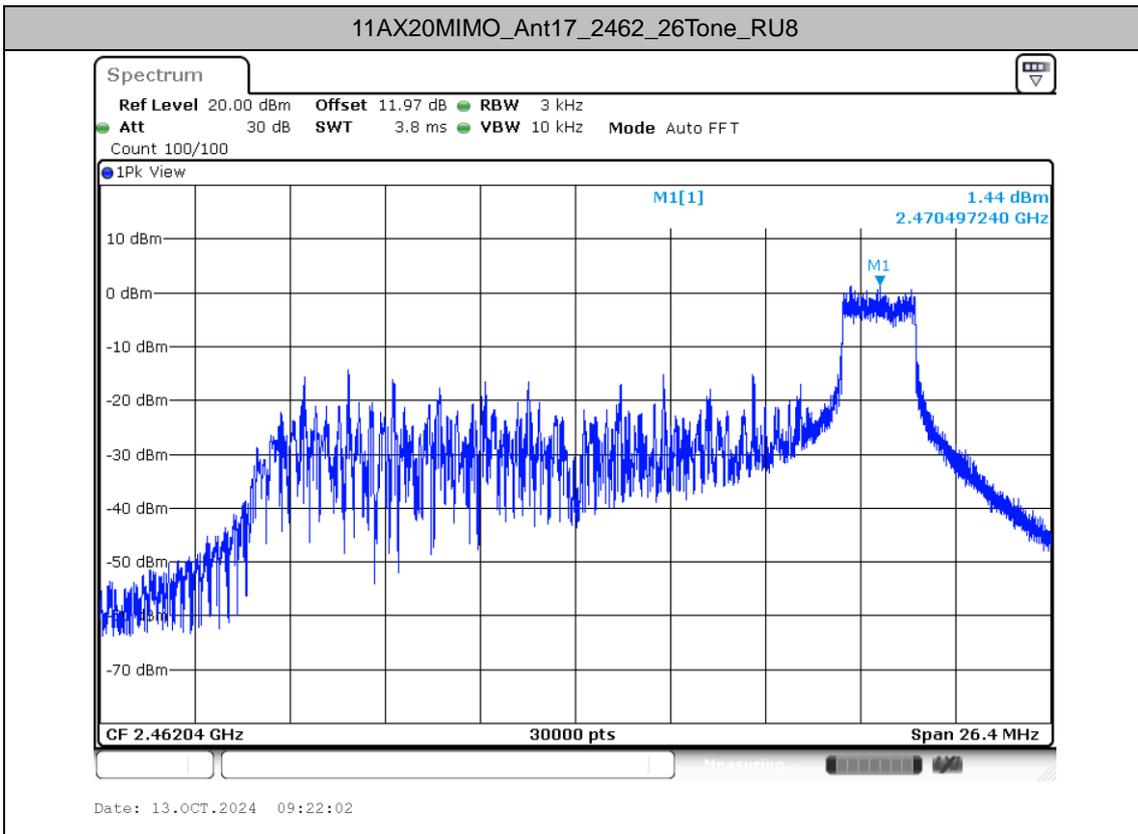


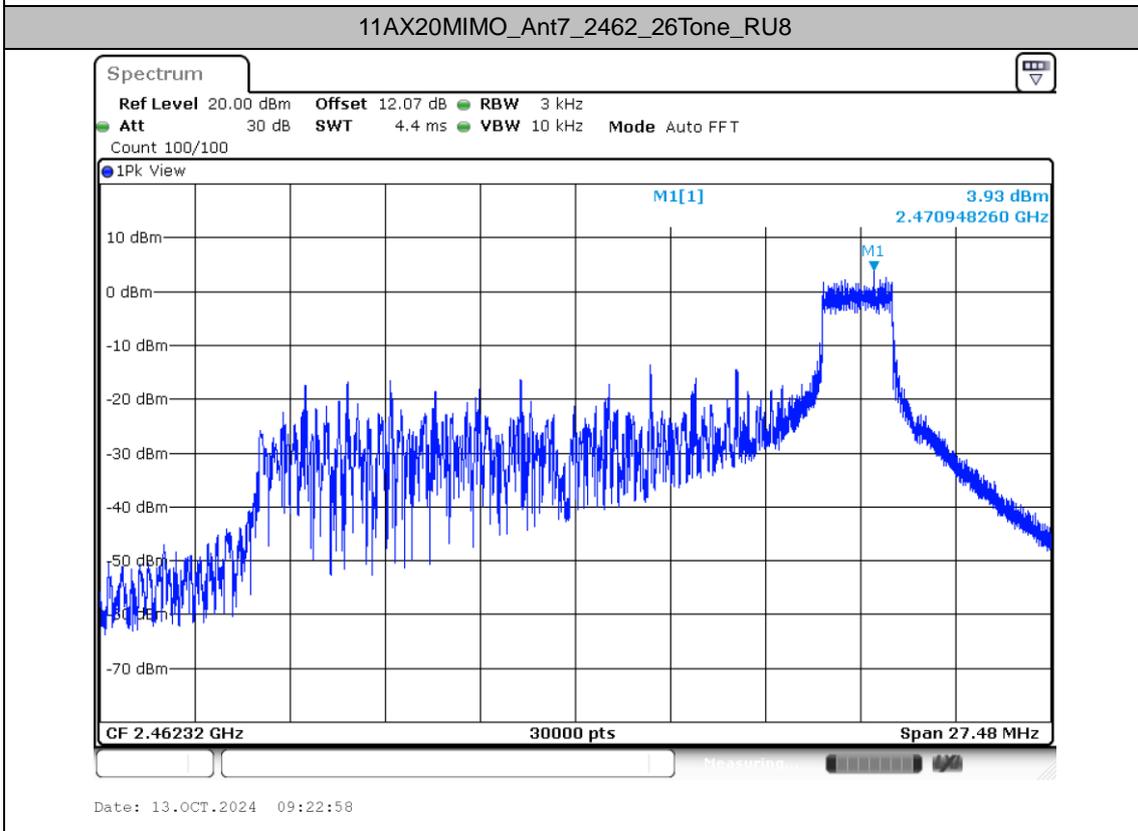
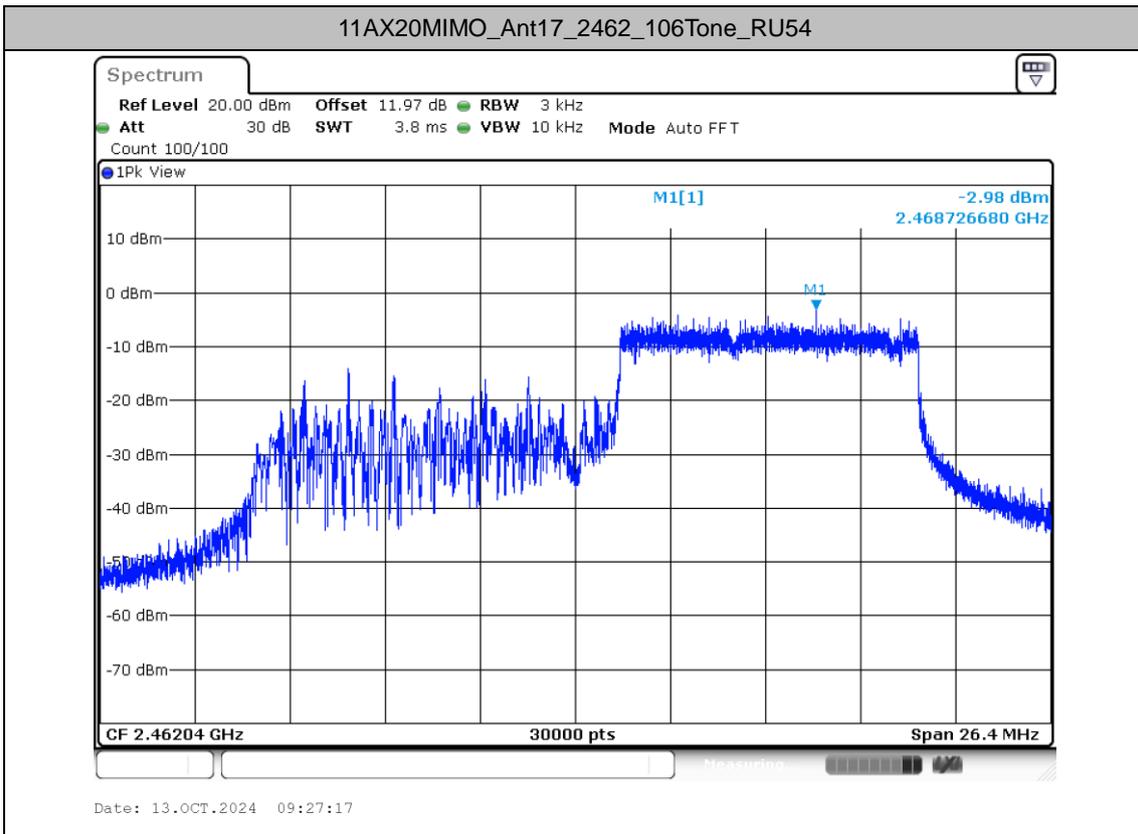


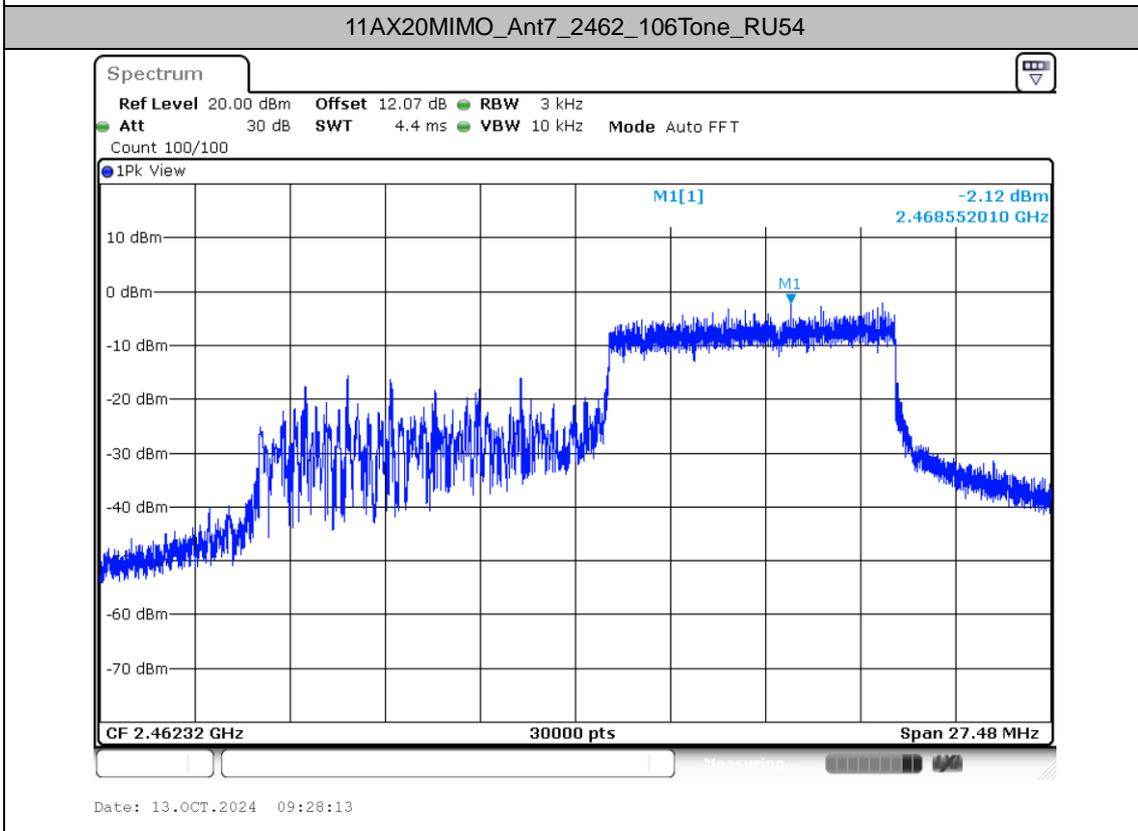
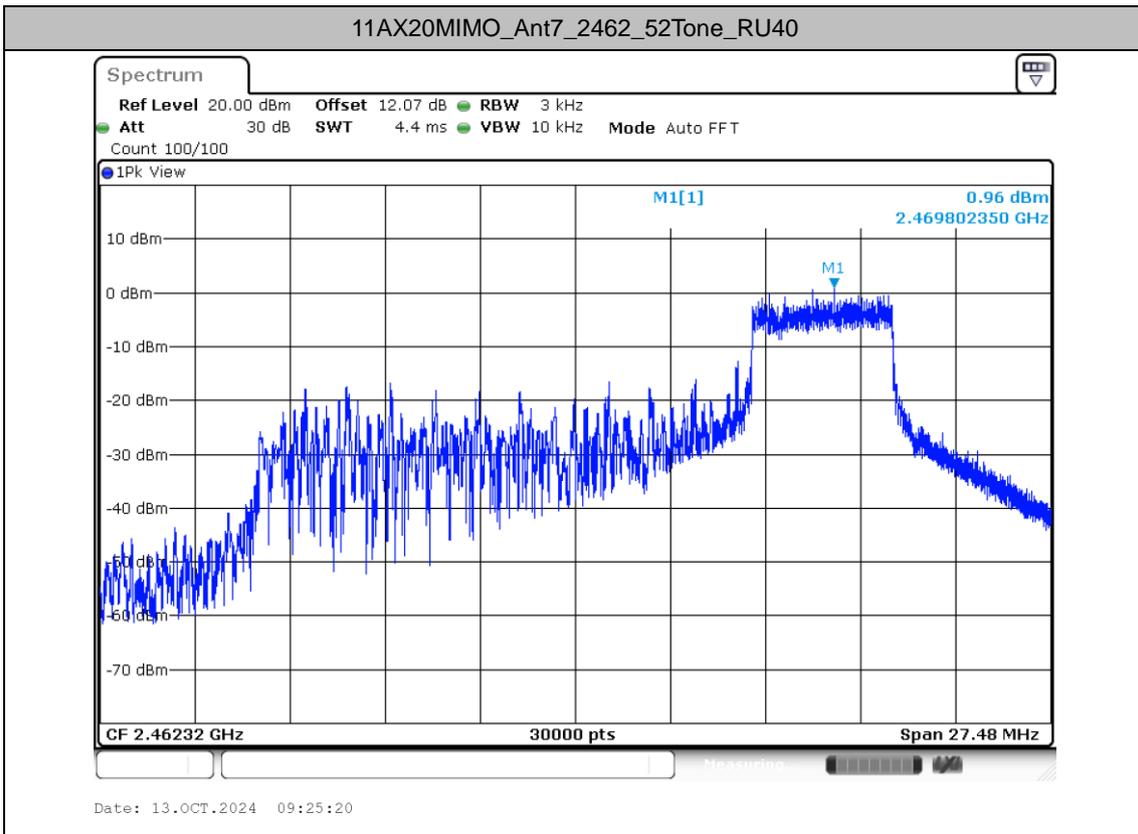
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Date: 13.OCT.2024 09:20:32









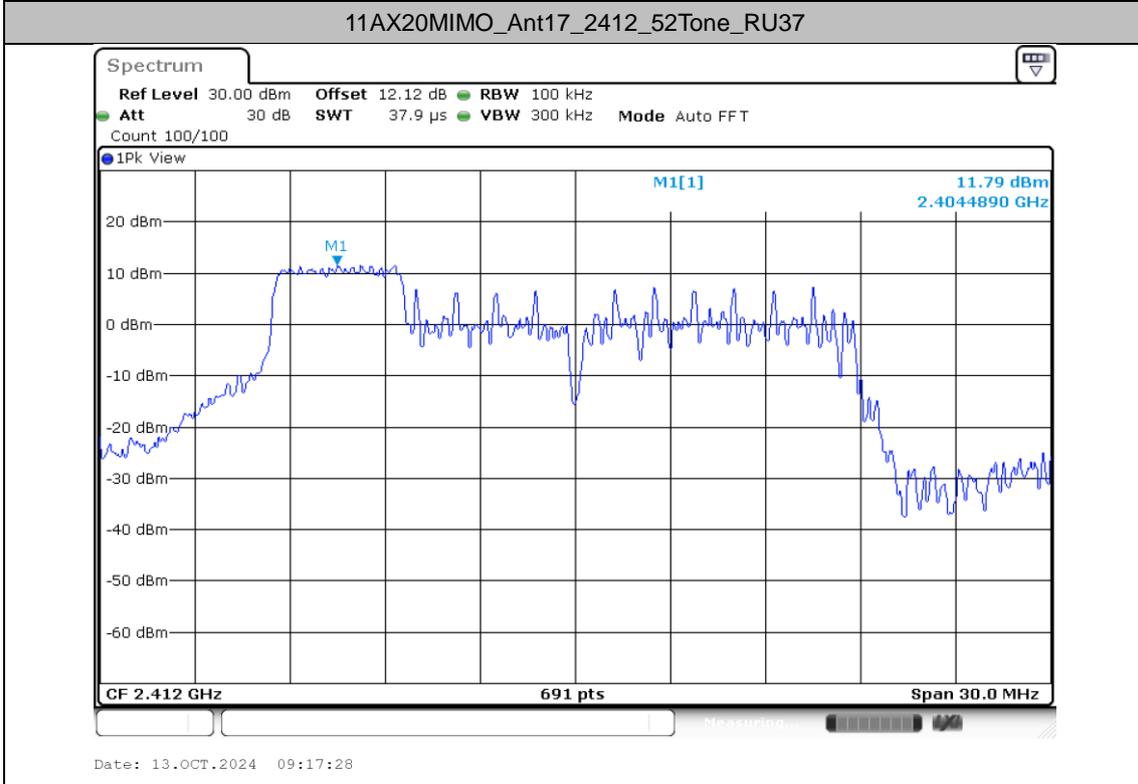
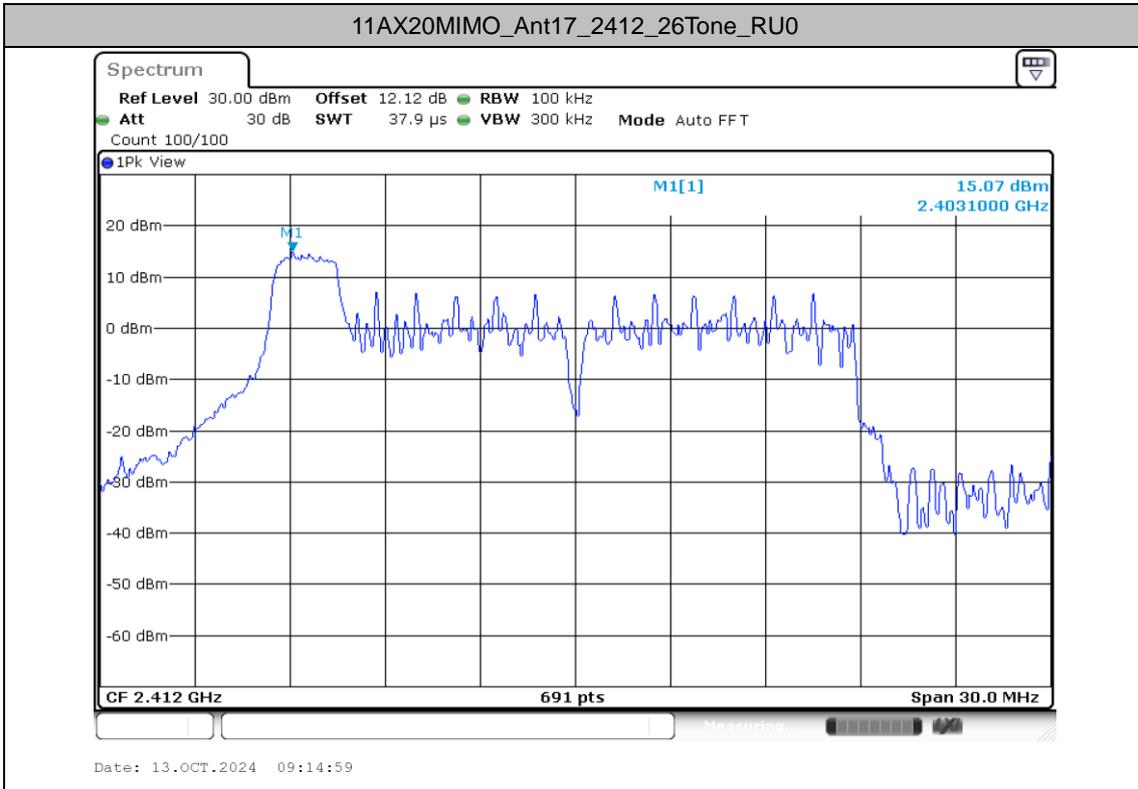
Reference level measurement

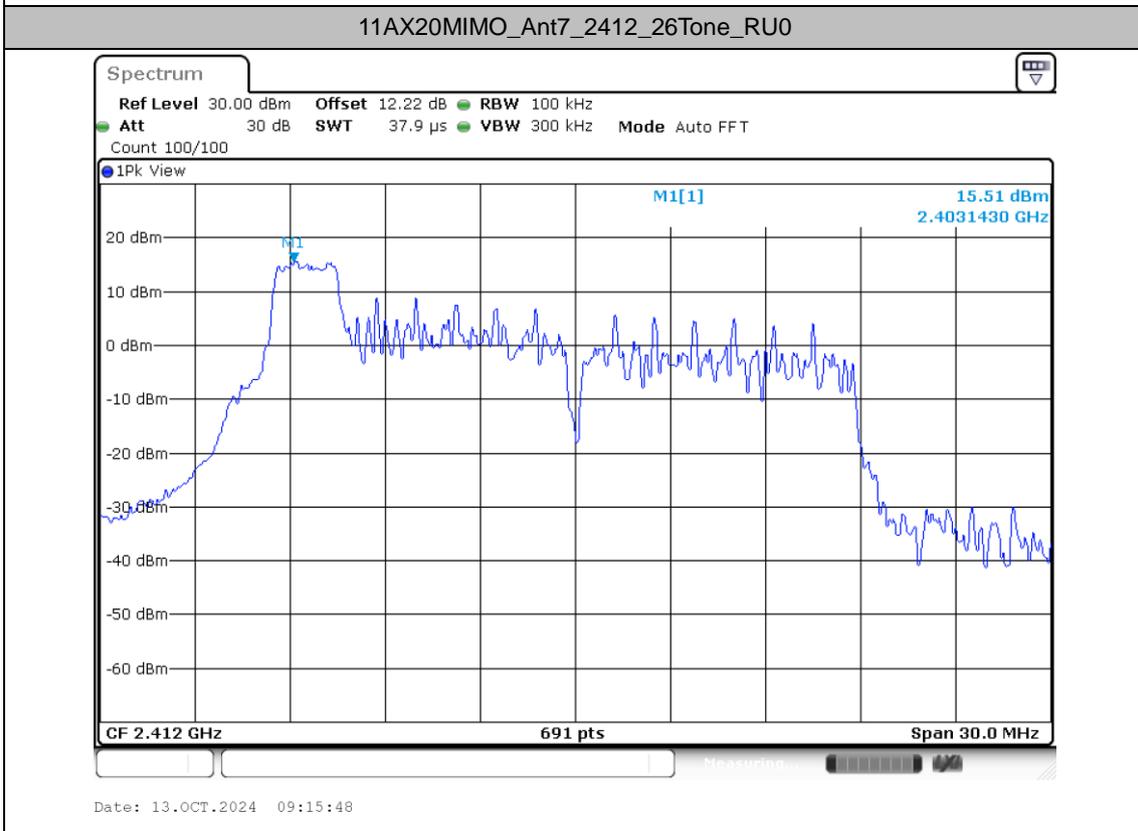
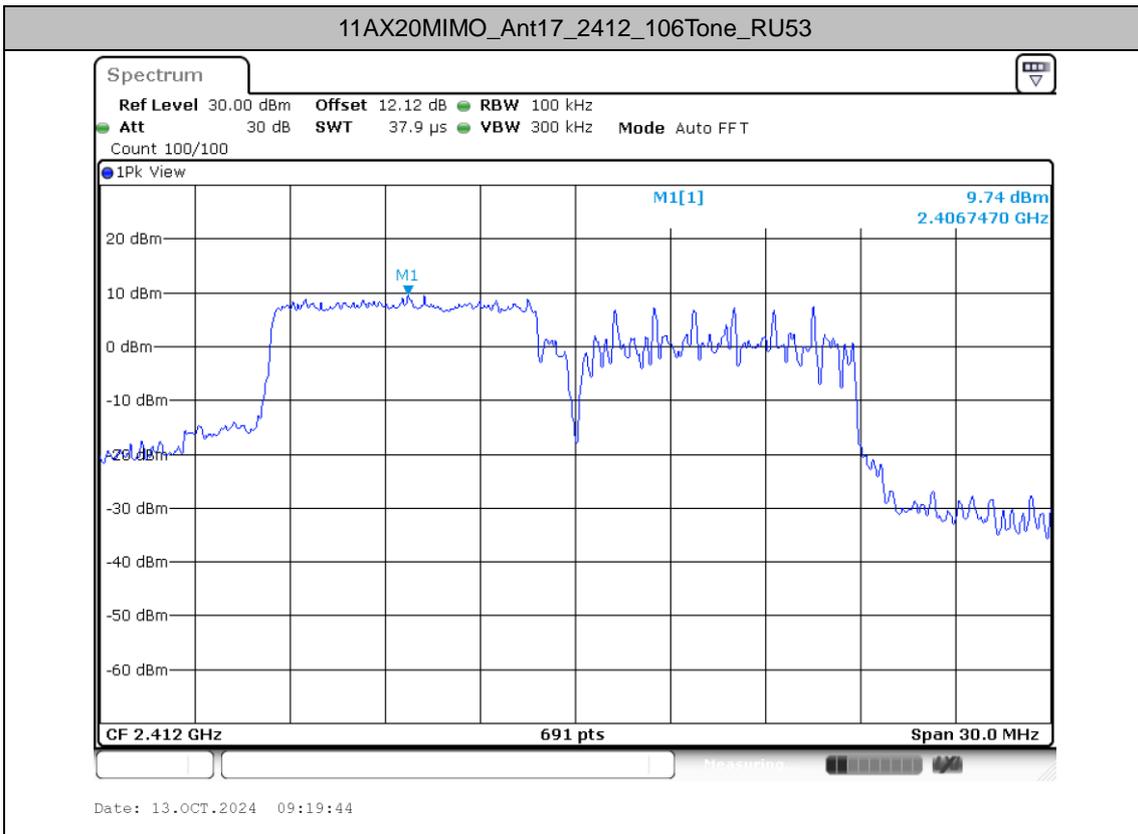
Test Result

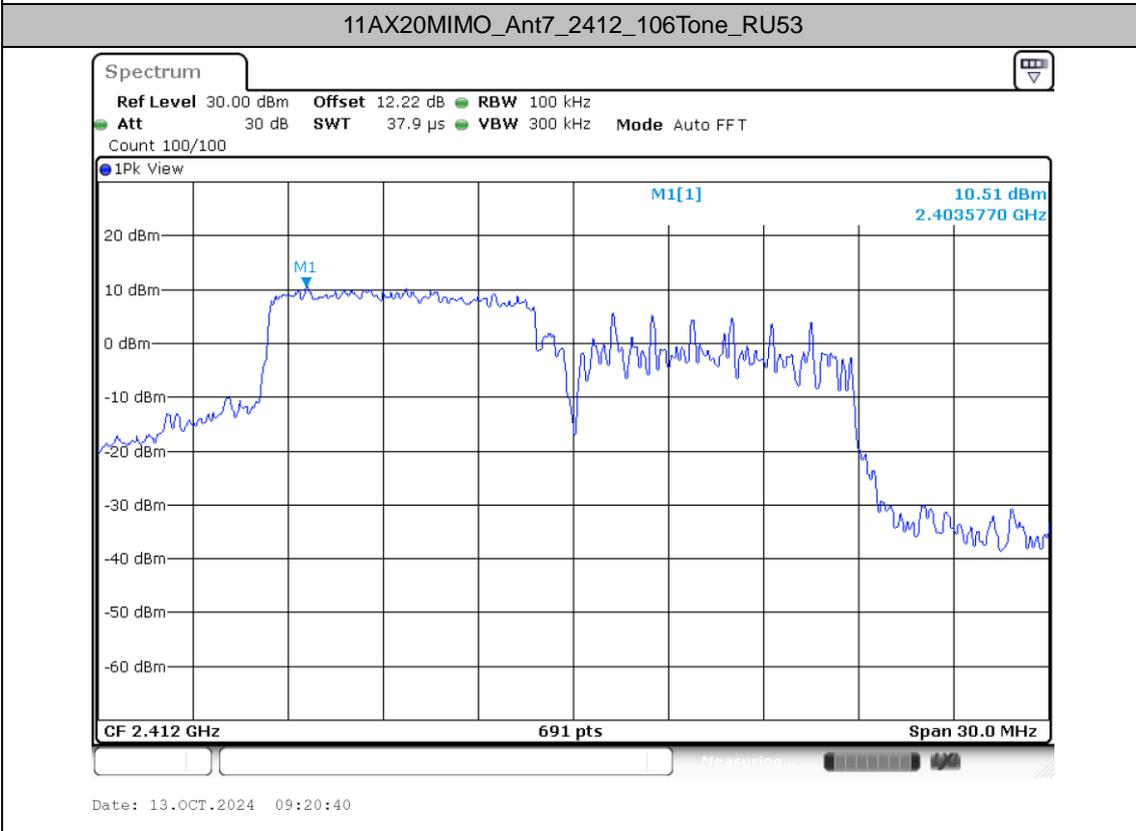
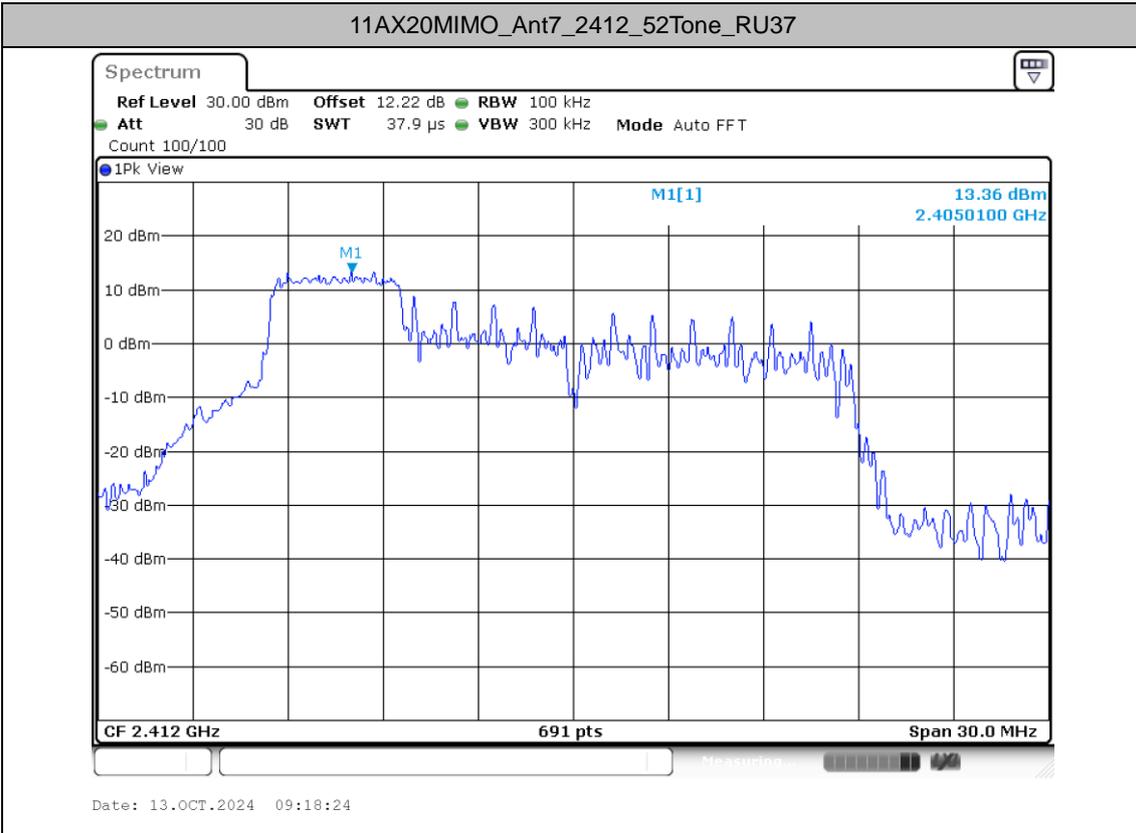
TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm/100KHZ]
11AX20MIMO	Ant17	2412	2403.10	15.07
			2404.49	11.79
			2406.75	9.74
	Ant7	2412	2403.14	15.51
			2405.01	13.36
			2403.58	10.51
	Ant17	2462	2470.81	14.28
			2468.99	11.67
			2467.43	8.81
	Ant7	2462	2470.12	15.43
			2470.94	12.26
			2470.51	10.01

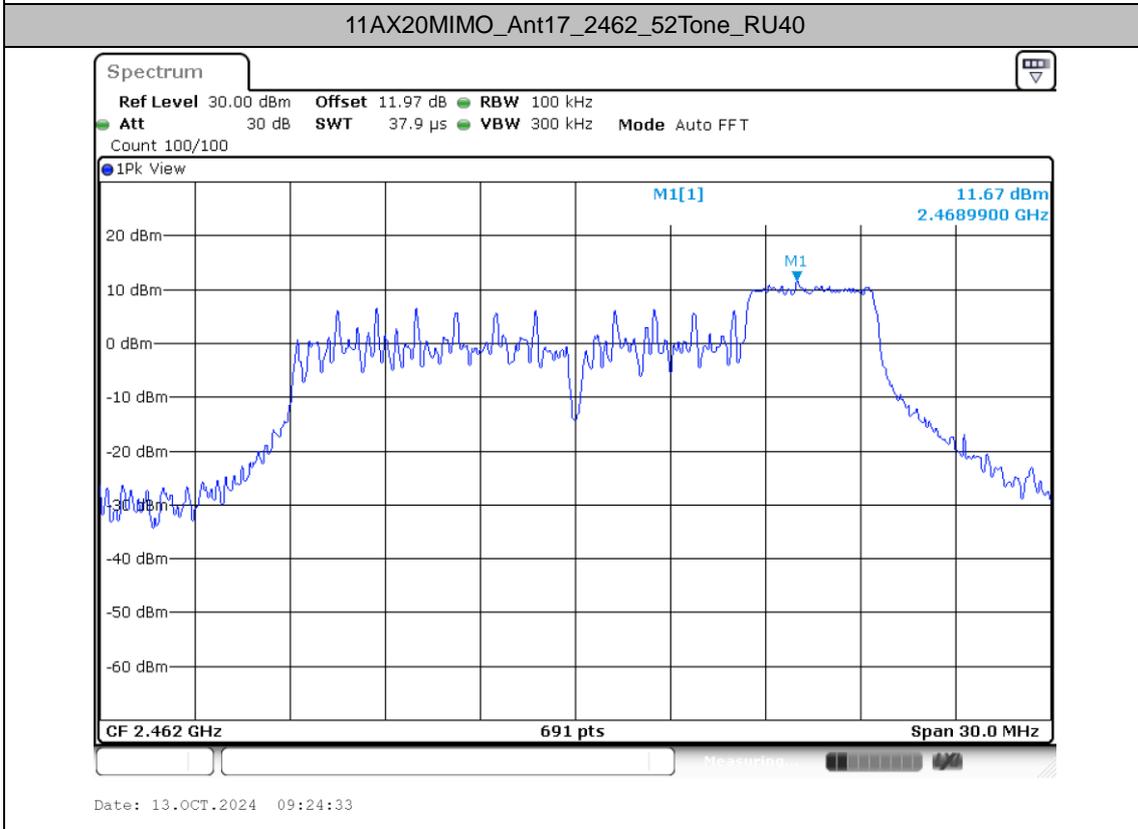
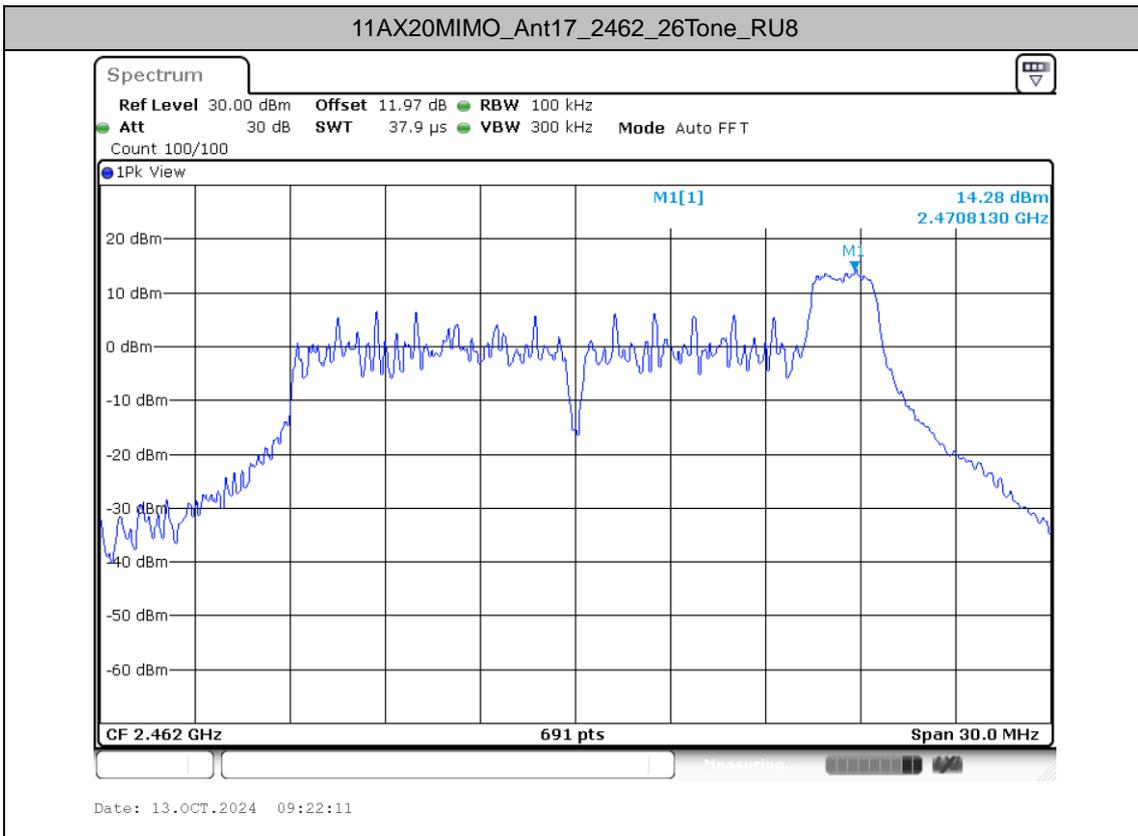


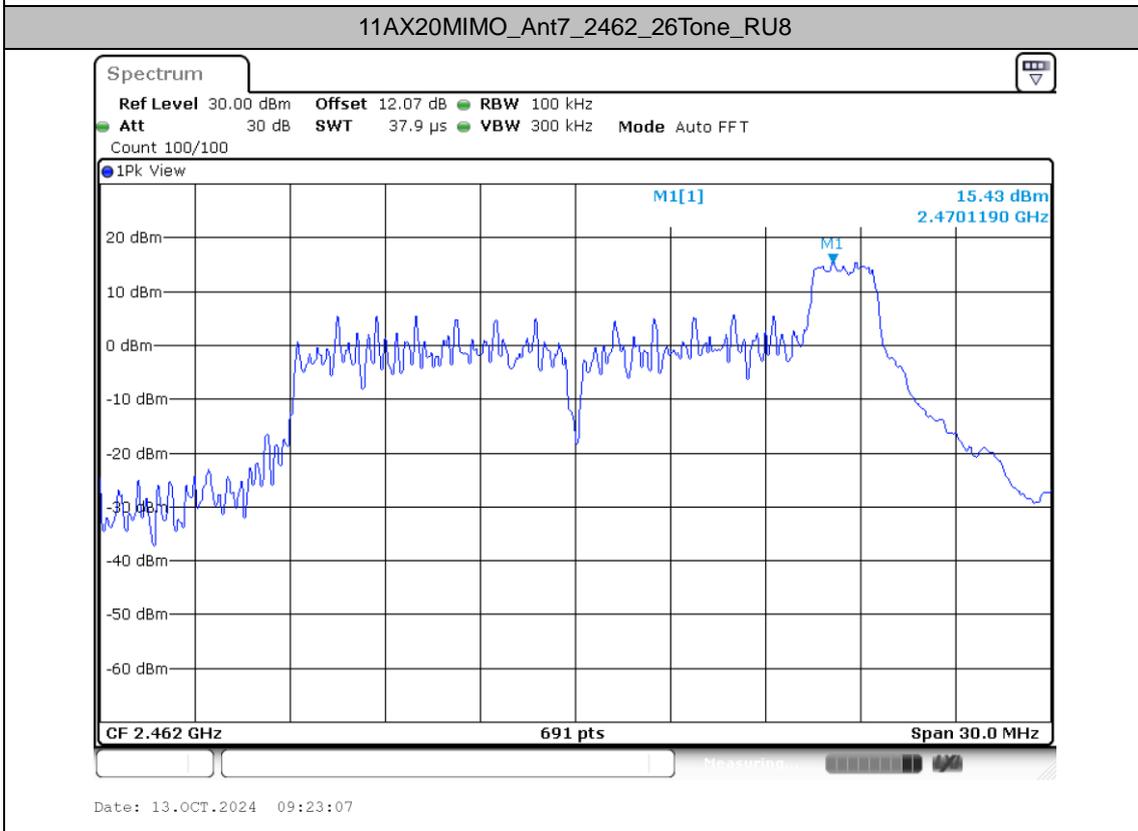
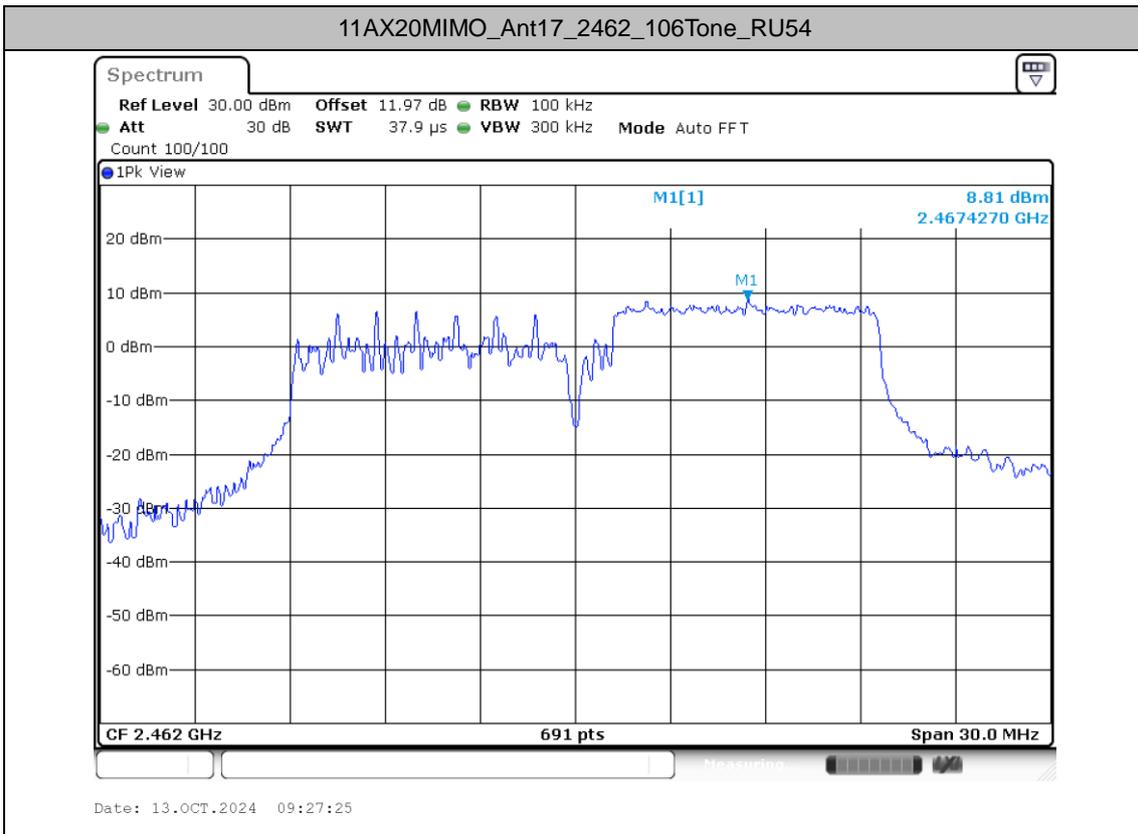
Test Graphs

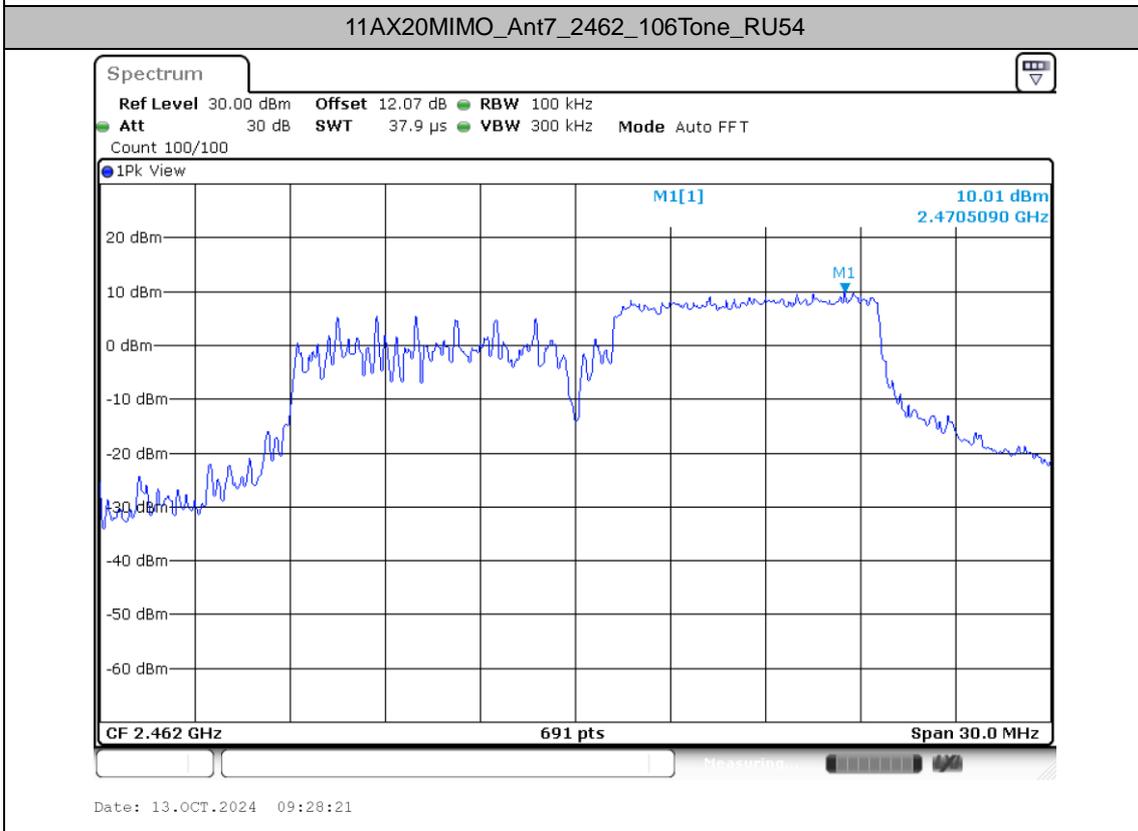
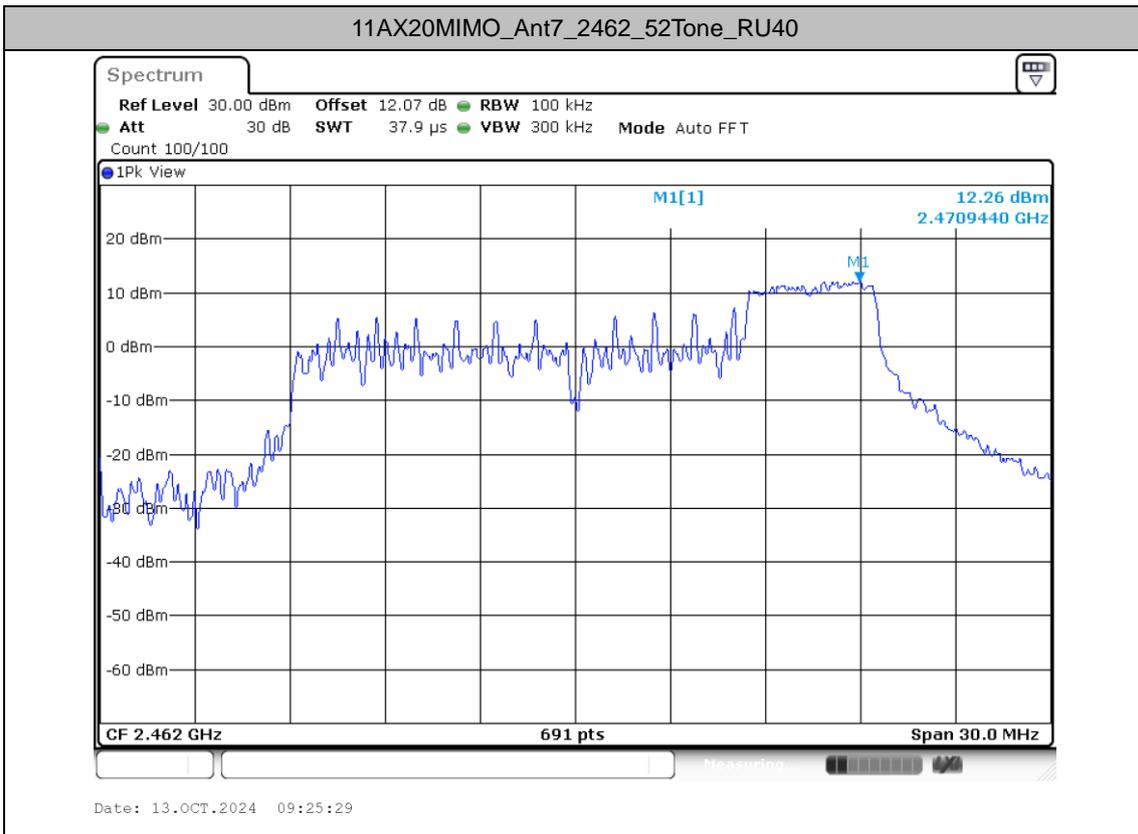














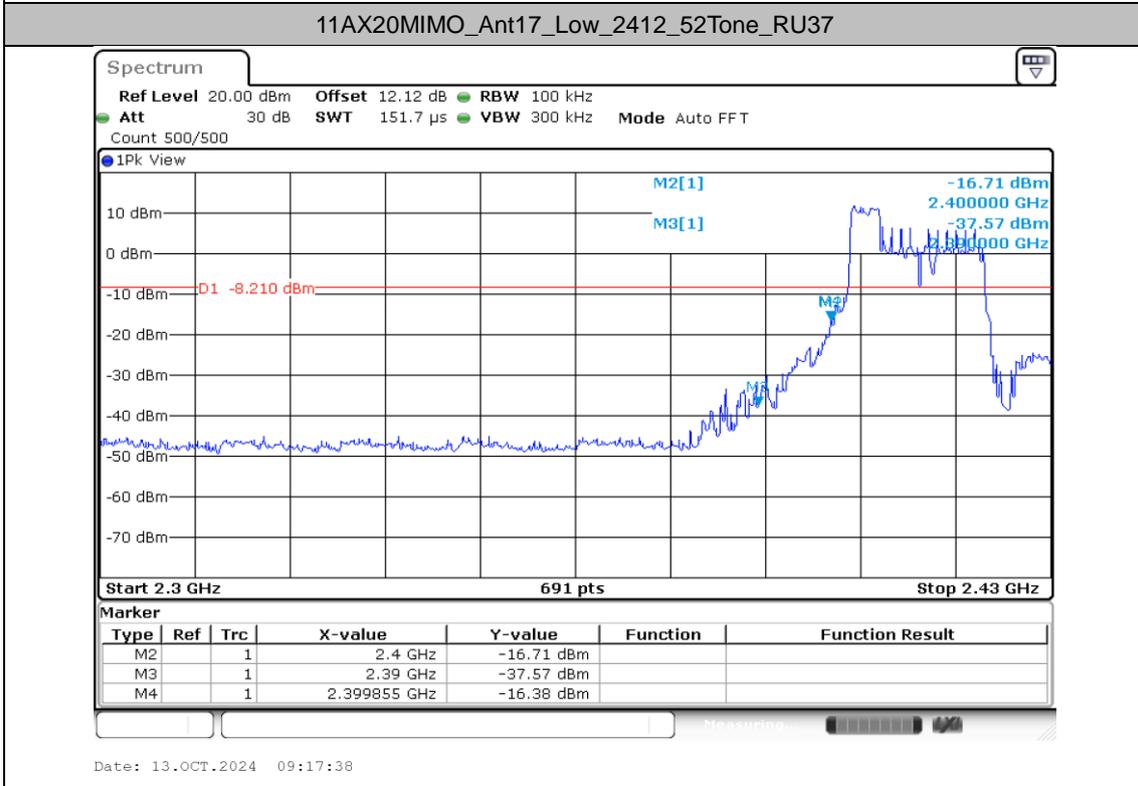
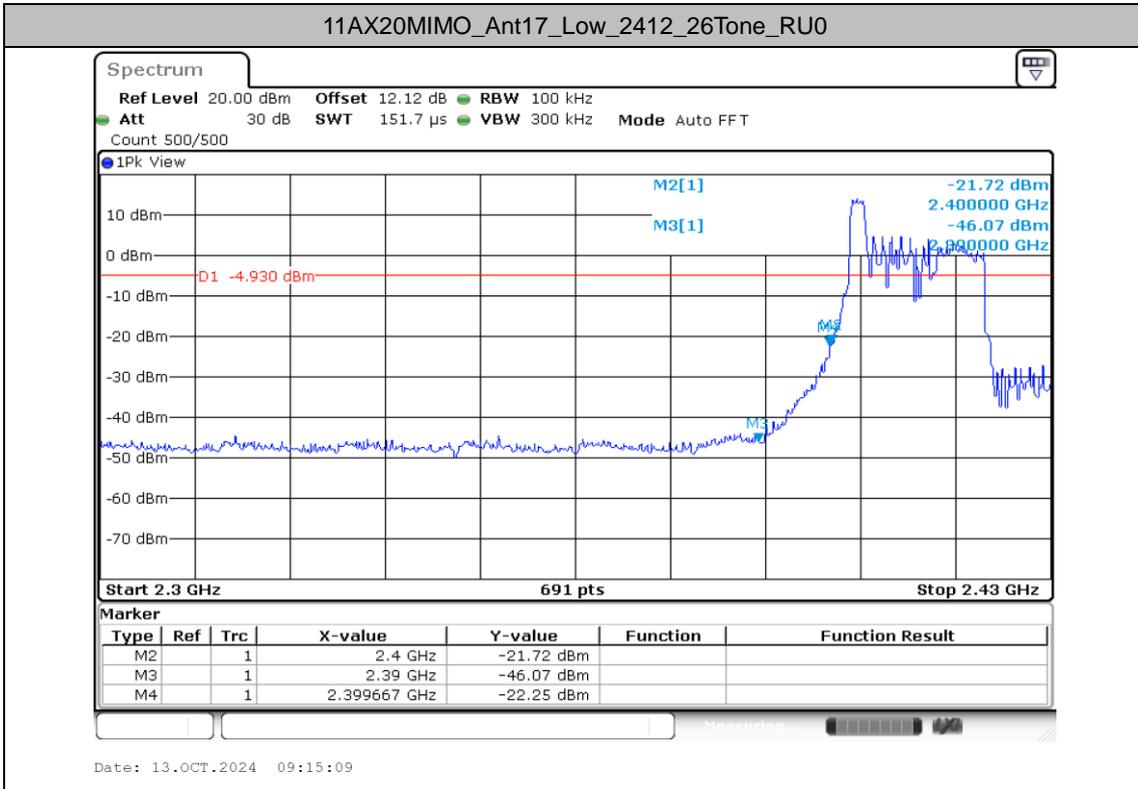
Band edge measurements

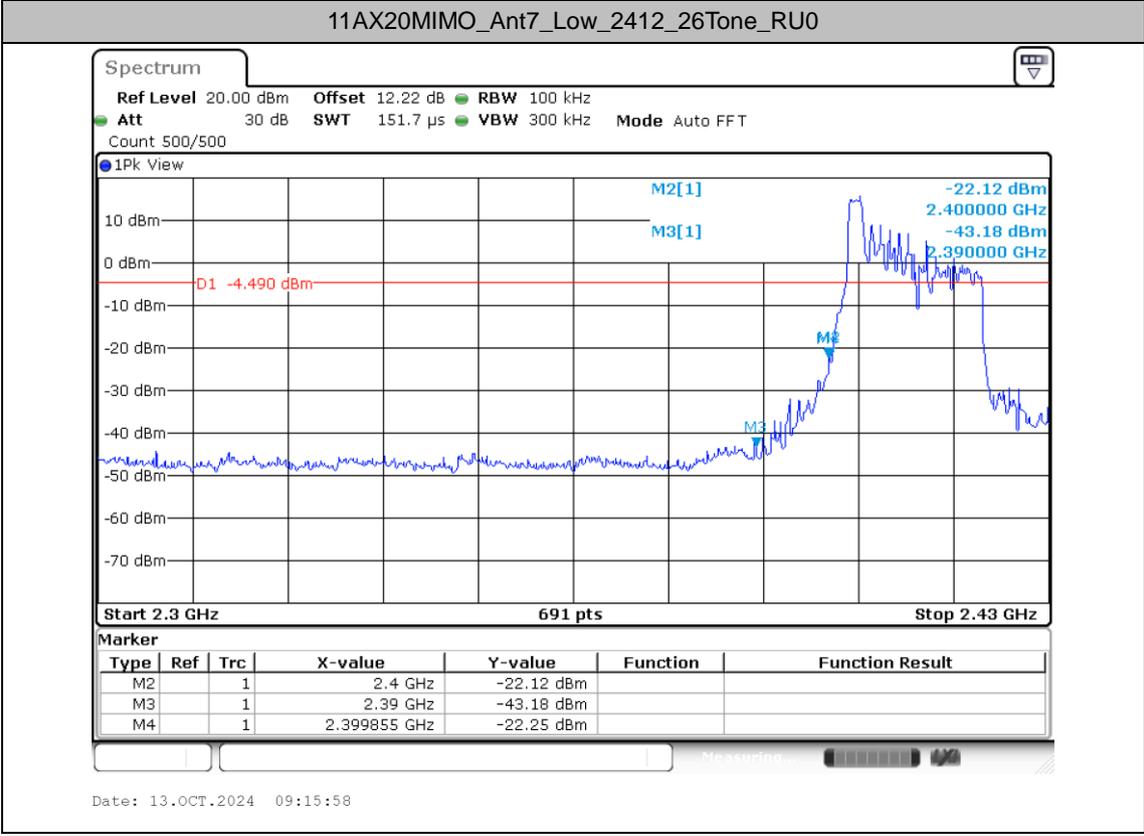
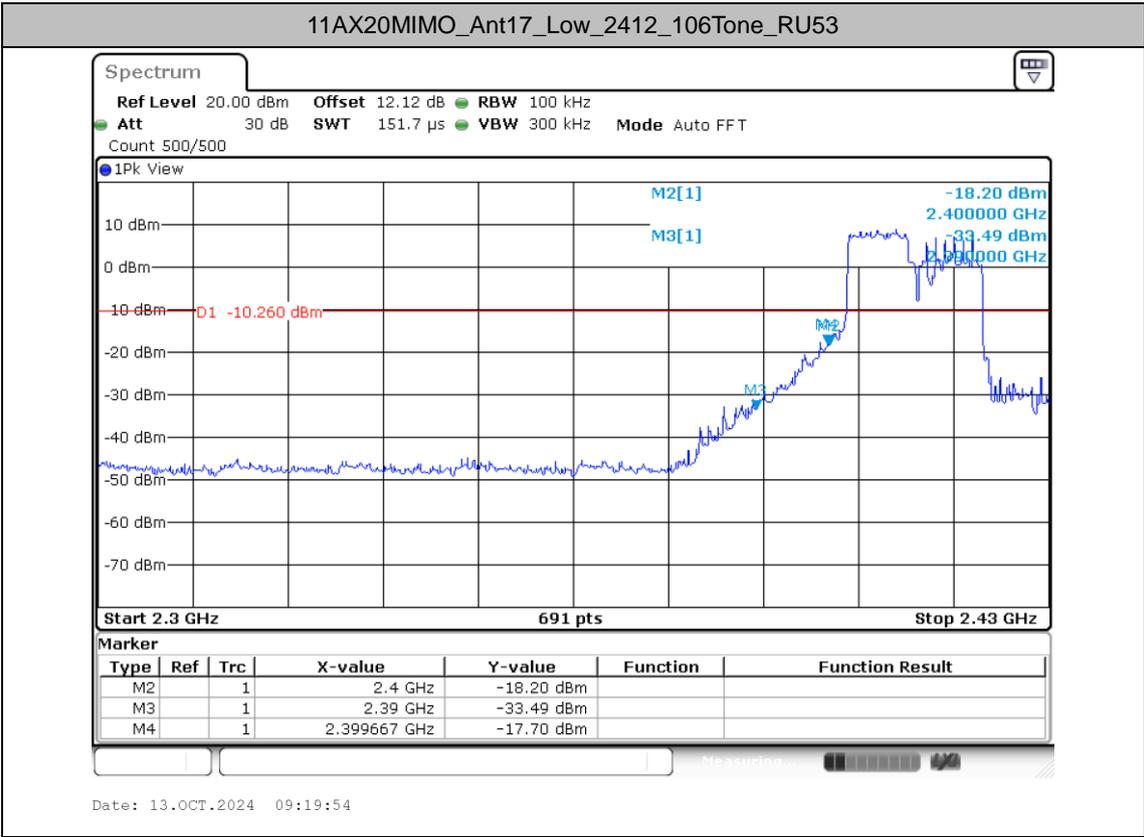
Test Result

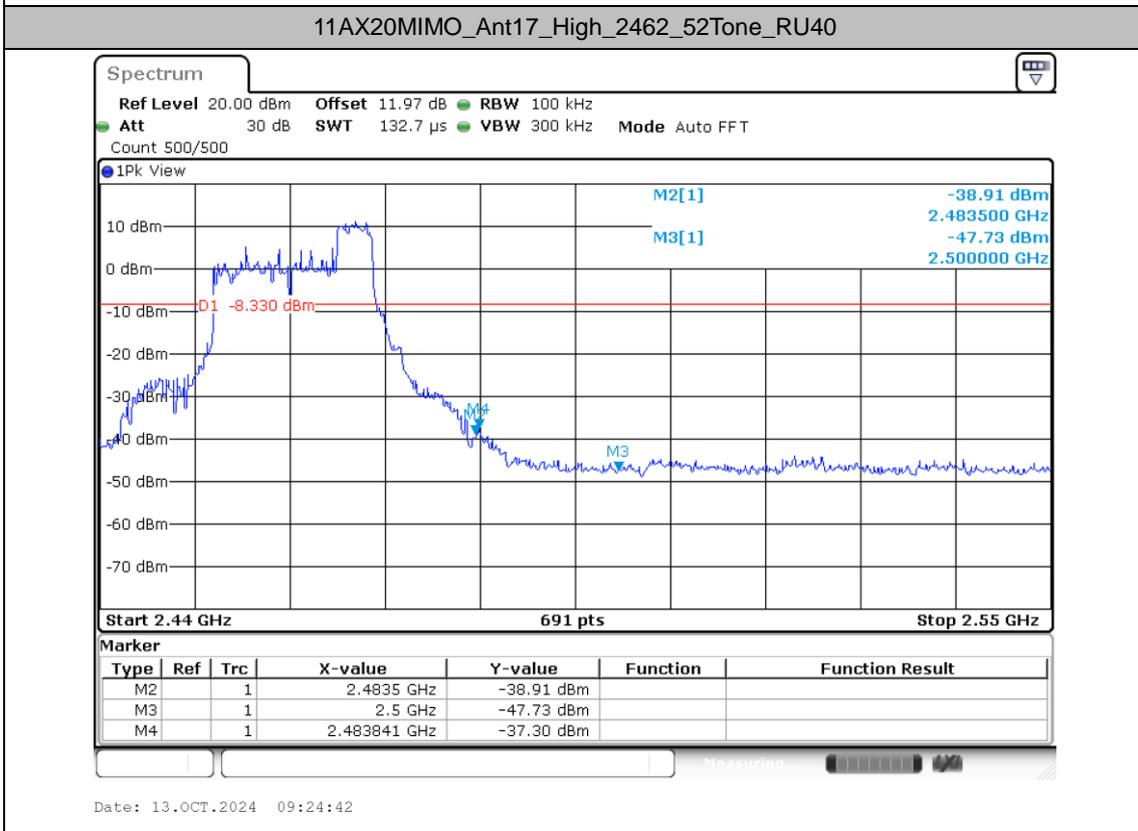
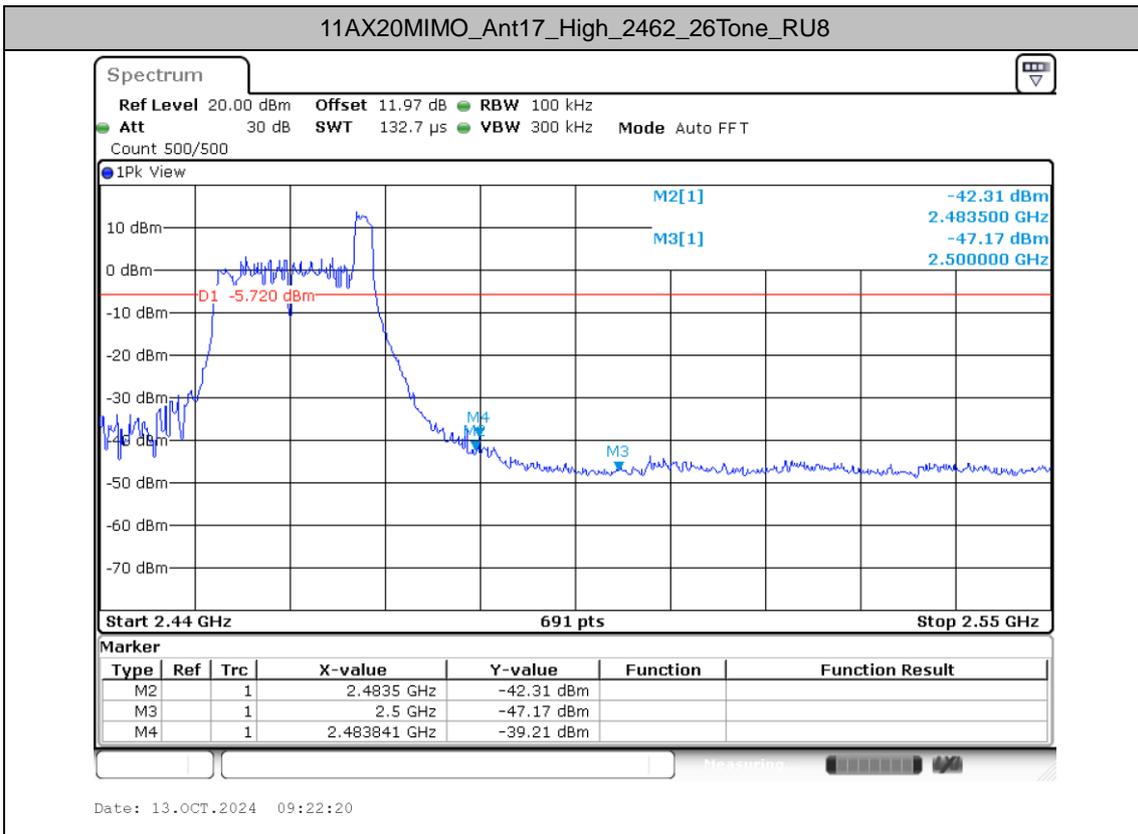
TestMode	Antenna	ChName	Freq(MHz)	Ru Size	Ru Index	RefLevel [dBm/100KHZ]	Result [dBm/100KHZ]	Limit [dBm/100KHZ]	Verdict
11AX20MIMO	Ant17	Low	2412	26Tone	RU0	15.07	-22.25	≤-4.93	PASS
				52Tone	RU37	11.79	-16.38	≤-8.21	PASS
				106Tone	RU53	9.74	-17.7	≤-10.26	PASS
	Ant7	Low	2412	26Tone	RU0	15.51	-22.25	≤-4.49	PASS
				52Tone	RU37	13.36	-14.46	≤-6.64	PASS
				106Tone	RU53	10.51	-15.14	≤-9.49	PASS
	Ant17	High	2462	26Tone	RU8	14.28	-39.21	≤-5.72	PASS
				52Tone	RU40	11.67	-37.3	≤-8.33	PASS
				106Tone	RU54	8.81	-35.62	≤-11.19	PASS
	Ant7	High	2462	26Tone	RU8	15.43	-30.52	≤-4.57	PASS
				52Tone	RU40	12.26	-36.75	≤-7.74	PASS
				106Tone	RU54	10.01	-31.56	≤-9.99	PASS

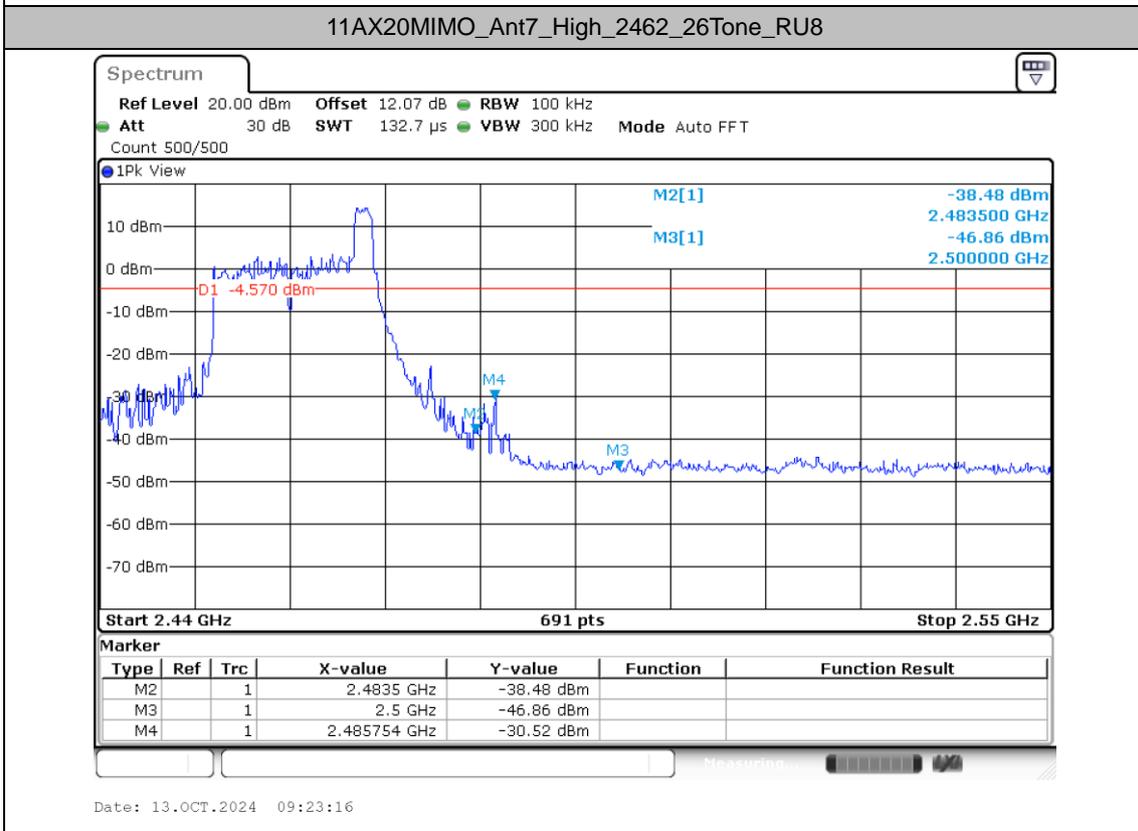
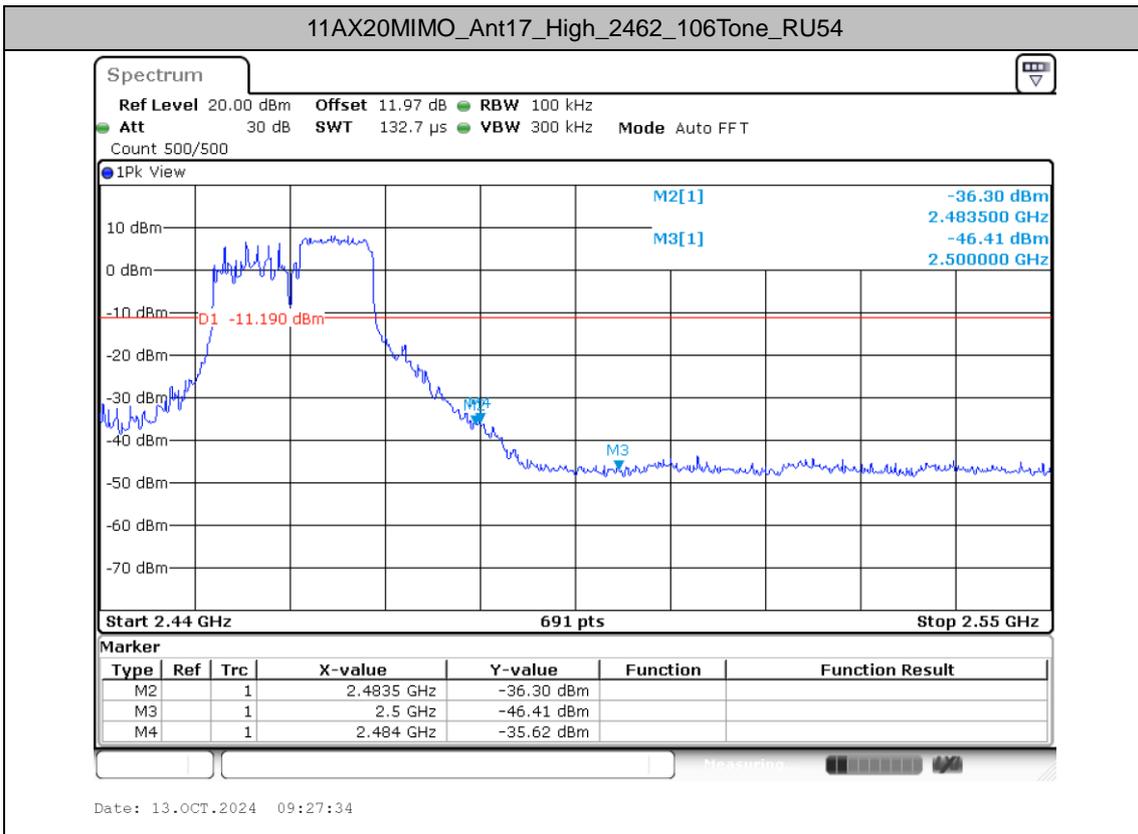


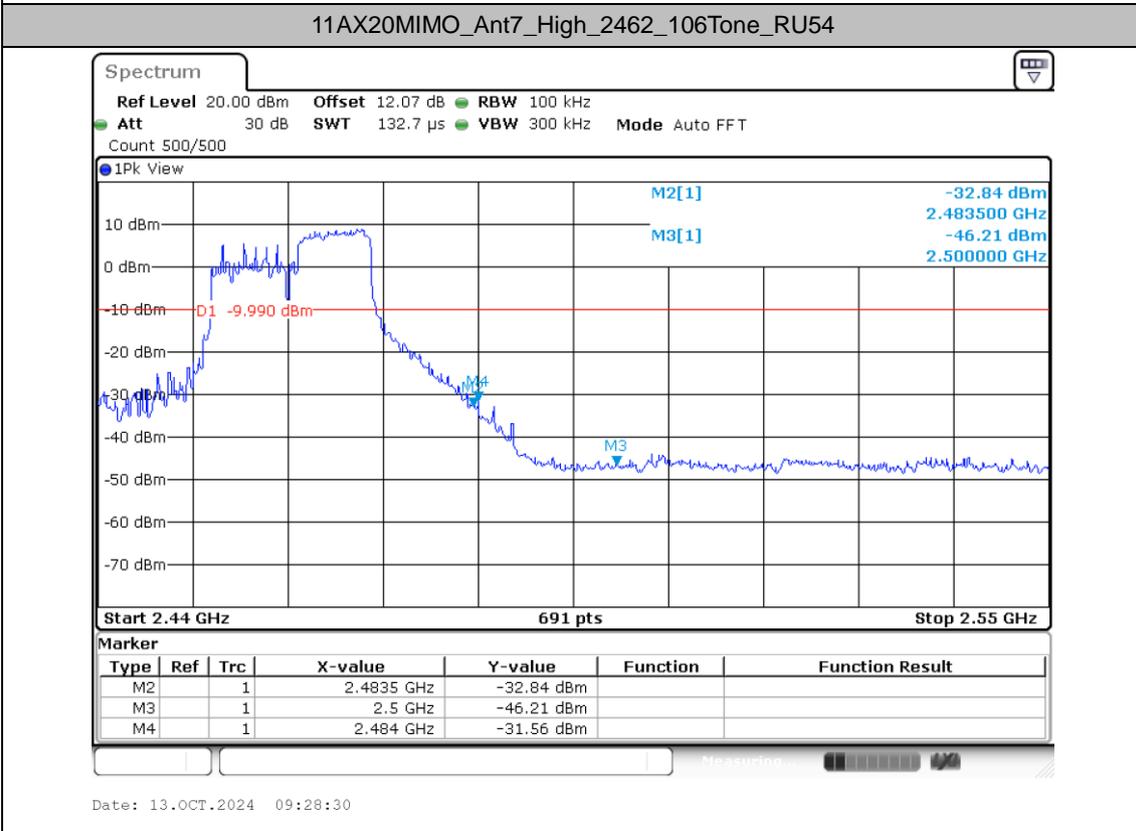
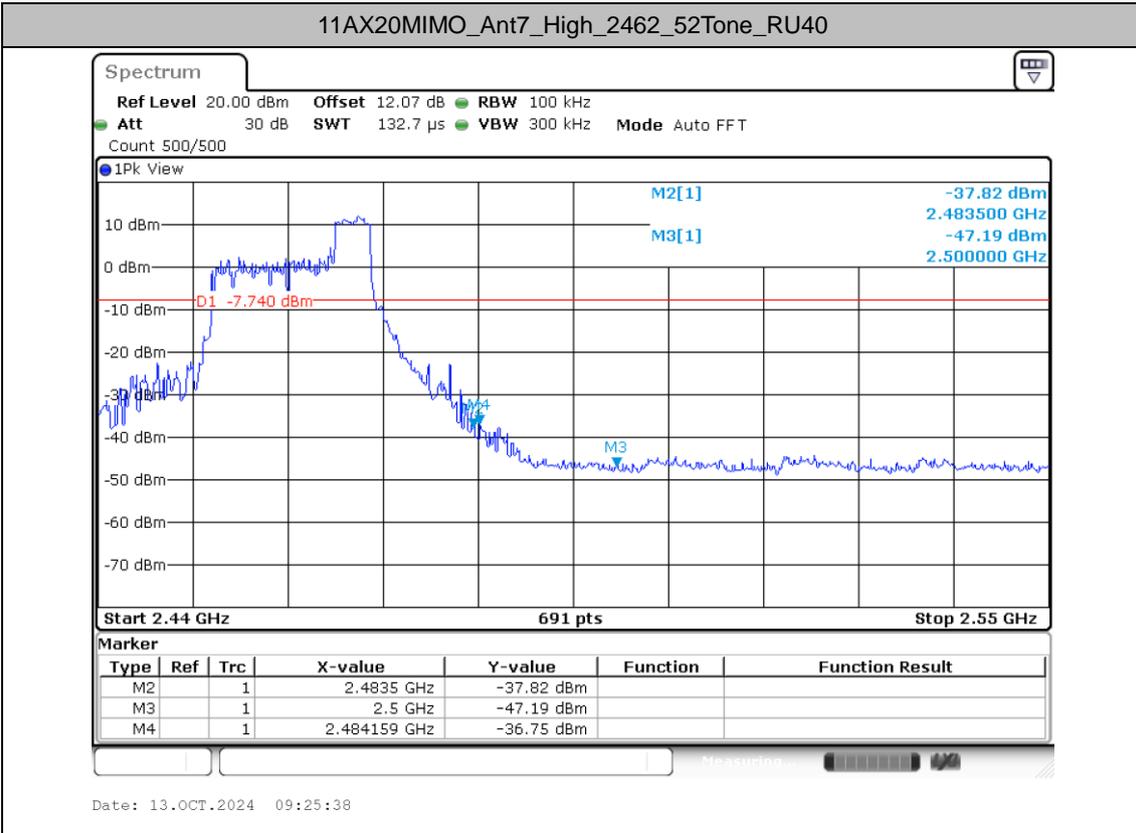
Test Graphs













Conducted Spurious Emission

Test Result

TestMode	Antenna	Freq(MHz)	Ru Size	Ru Index	FreqRange [Mhz]	RefLevel [dBm/100KHZ]	Result [dBm/100KHZ]	Limit [dBm/100KHZ]	Verdict
11AX20MI MO	Ant17	2412	26Tone	RU0	30~1000	15.07	-45.35	≤-4.93	PASS
				RU0	1000~26500	15.07	-35.57	≤-4.93	PASS
			52Tone	RU37	30~1000	11.79	-44.80	≤-8.21	PASS
				RU37	1000~26500	11.79	-35.29	≤-8.21	PASS
			106Tone	RU53	30~1000	9.74	-45.54	≤-10.26	PASS
				RU53	1000~26500	9.74	-36.16	≤-10.26	PASS
	Ant7	2412	26Tone	RU0	30~1000	15.51	-45.37	≤-4.49	PASS
				RU0	1000~26500	15.51	-35.47	≤-4.49	PASS
			52Tone	RU37	30~1000	13.36	-45.48	≤-6.64	PASS
				RU37	1000~26500	13.36	-35.32	≤-6.64	PASS
			106Tone	RU53	30~1000	10.51	-45.05	≤-9.49	PASS
				RU53	1000~26500	10.51	-35.71	≤-9.49	PASS
	Ant17	2462	26Tone	RU8	30~1000	14.28	-43.81	≤-5.72	PASS
				RU8	1000~26500	14.28	-36.43	≤-5.72	PASS
			52Tone	RU40	30~1000	11.67	-45.33	≤-8.33	PASS
				RU40	1000~26500	11.67	-36.07	≤-8.33	PASS
			106Tone	RU54	30~1000	8.81	-45.13	≤-11.19	PASS
				RU54	1000~26500	8.81	-35.83	≤-11.19	PASS
	Ant7	2462	26Tone	RU8	30~1000	15.43	-44.58	≤-4.57	PASS
				RU8	1000~26500	15.43	-36.03	≤-4.57	PASS
			52Tone	RU40	30~1000	12.26	-45.67	≤-7.74	PASS
				RU40	1000~26500	12.26	-35.61	≤-7.74	PASS
			106Tone	RU54	30~1000	10.01	-45.84	≤-9.99	PASS
				RU54	1000~26500	10.01	-35.52	≤-9.99	PASS



Test Graphs

