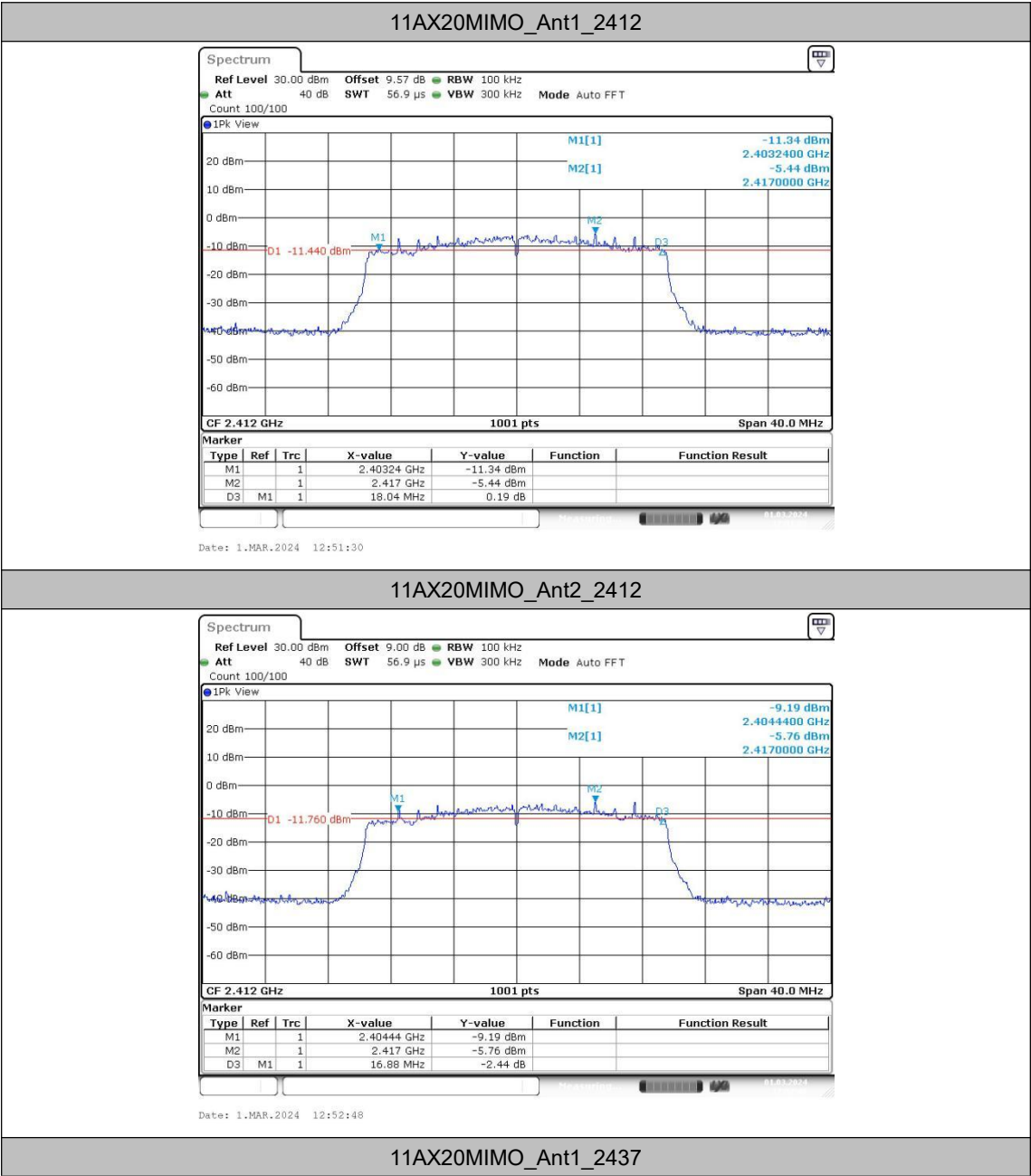


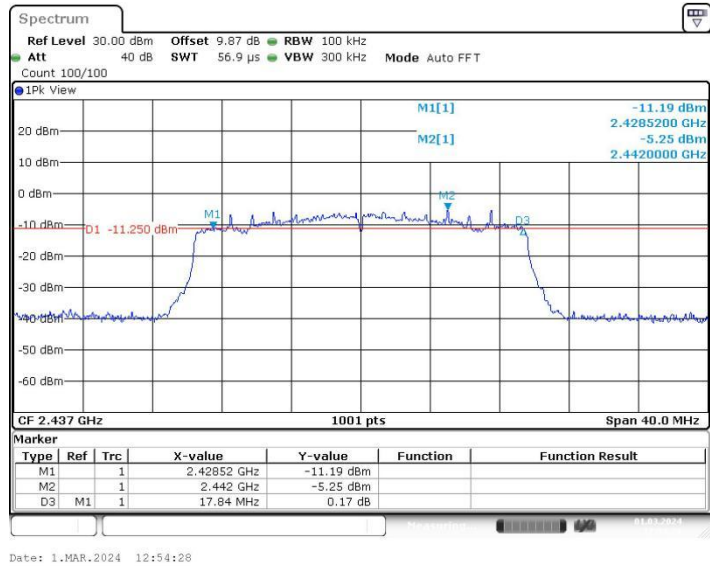
Appendix A: DTS Bandwidth

Test Result

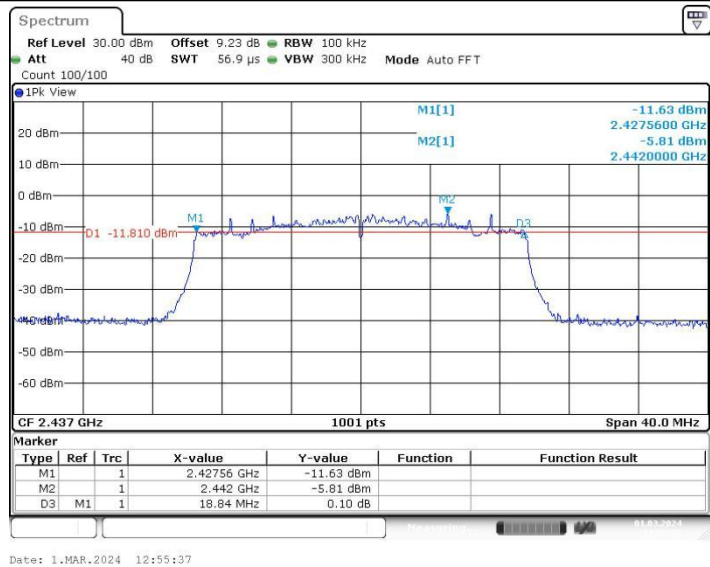
TestMode	Antenna	Frequency[MHz]	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11AX20MIMO	Ant1	2412	18.04	2403.24	2421.28	0.5	PASS
	Ant2	2412	16.88	2404.44	2421.32	0.5	PASS
	Ant1	2437	17.84	2428.52	2446.36	0.5	PASS
	Ant2	2437	18.84	2427.56	2446.40	0.5	PASS
	Ant1	2462	18.04	2453.40	2471.44	0.5	PASS
	Ant2	2462	17.44	2453.88	2471.32	0.5	PASS

Test Graphs

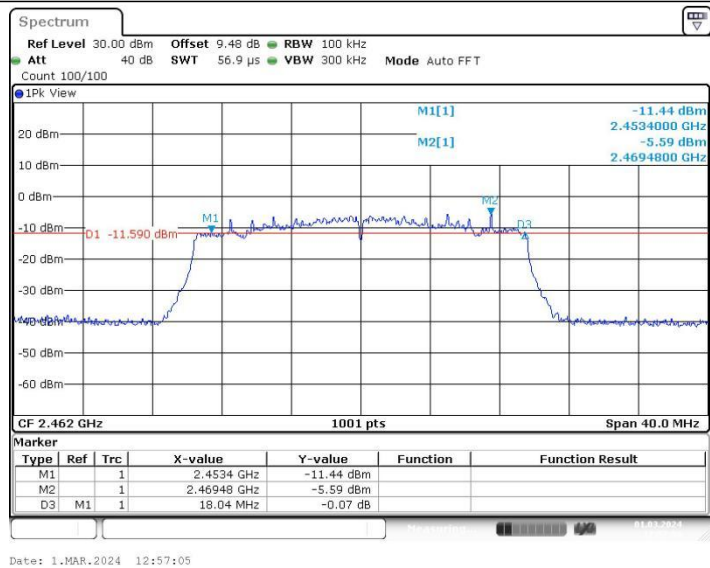




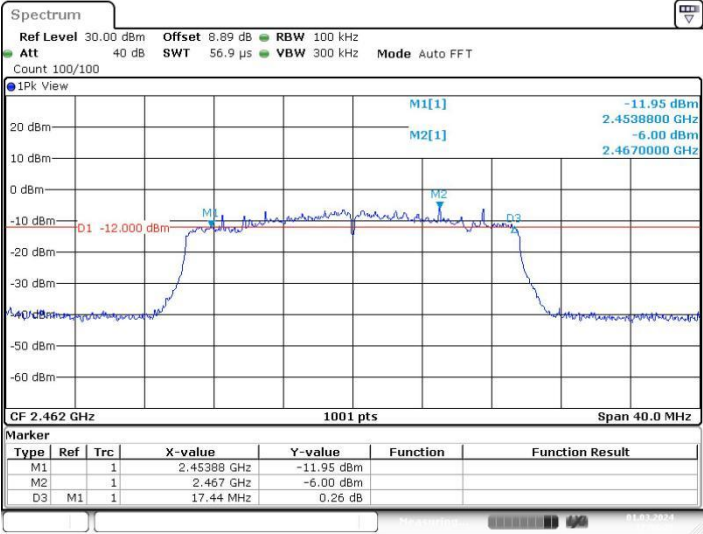
11AX20MIMO_Ant2_2437



11AX20MIMO_Ant1_2462



11AX20MIMO_Ant2_2462



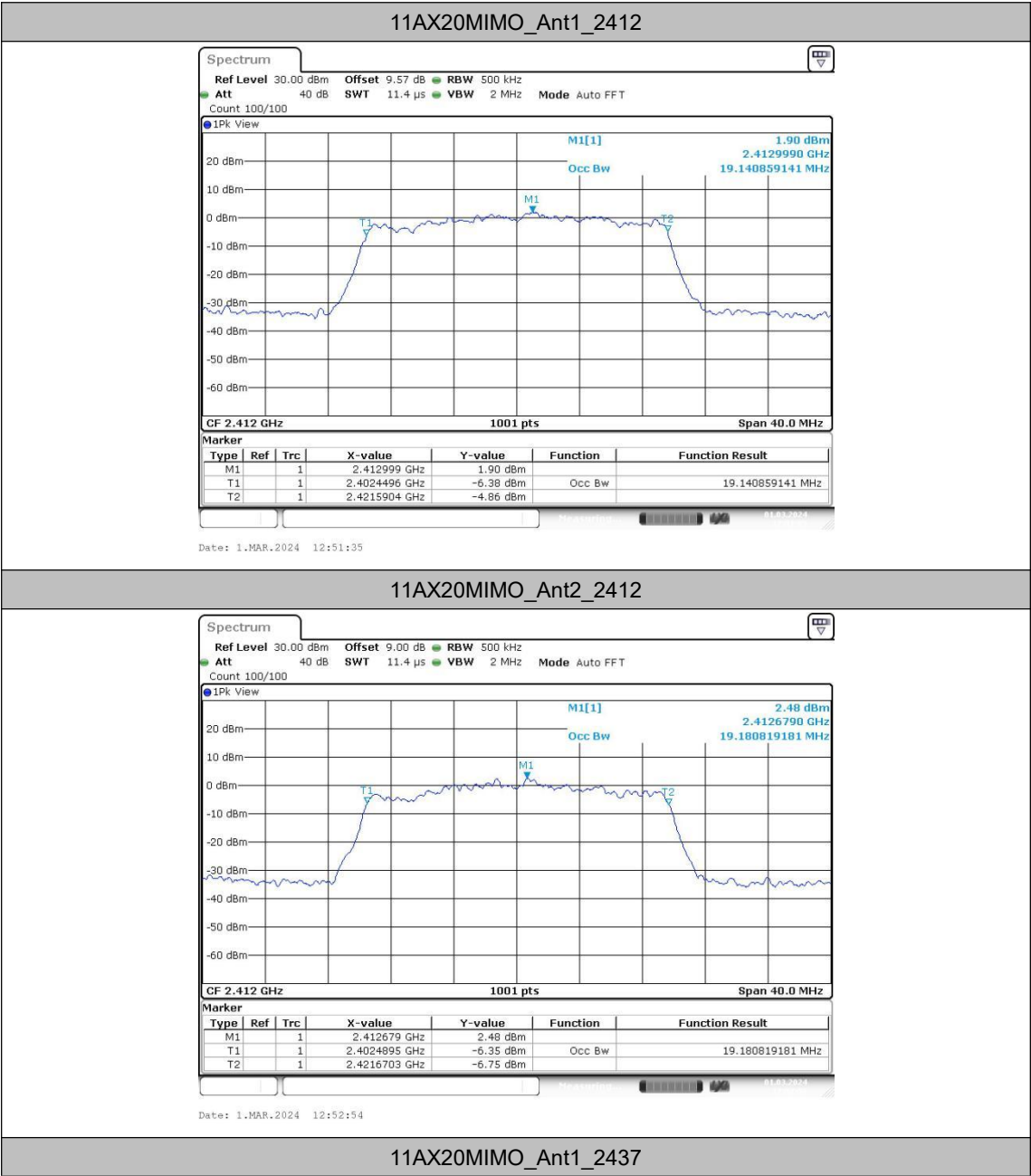
Date: 1.MAR.2024 12:58:23

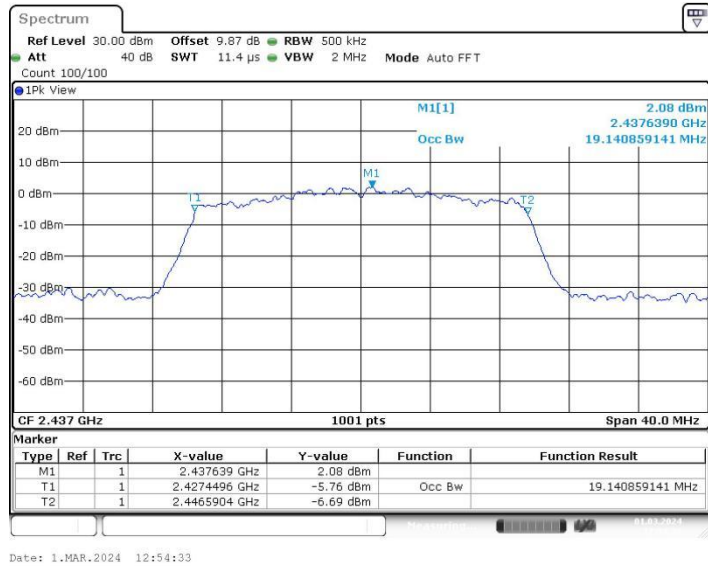
Appendix B: Occupied Channel Bandwidth

Test Result

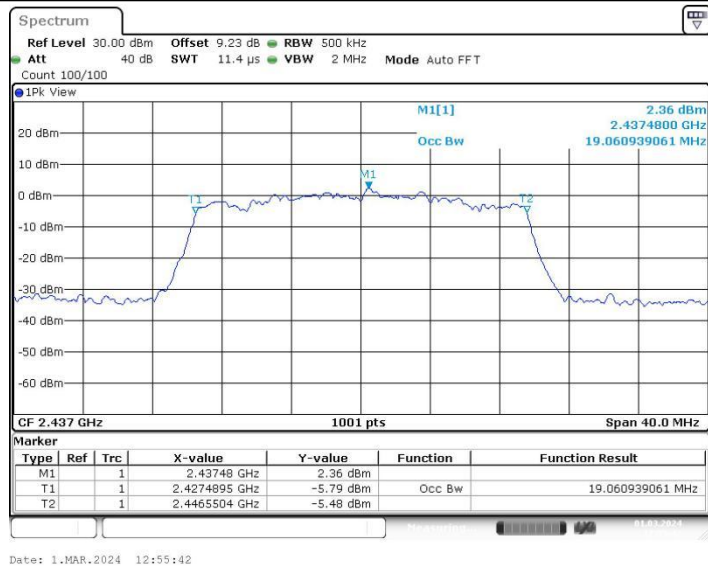
TestMode	Antenna	Channel Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11AX20MIMO	Ant1	2412	19.141	2402.4496	2421.5904	---	---
	Ant2	2412	19.181	2402.4895	2421.6703	---	---
	Ant1	2437	19.141	2427.4496	2446.5904	---	---
	Ant2	2437	19.061	2427.4895	2446.5504	---	---
	Ant1	2462	19.141	2452.5295	2471.6703	---	---
	Ant2	2462	18.901	2452.6094	2471.5105	---	---

Test Graphs

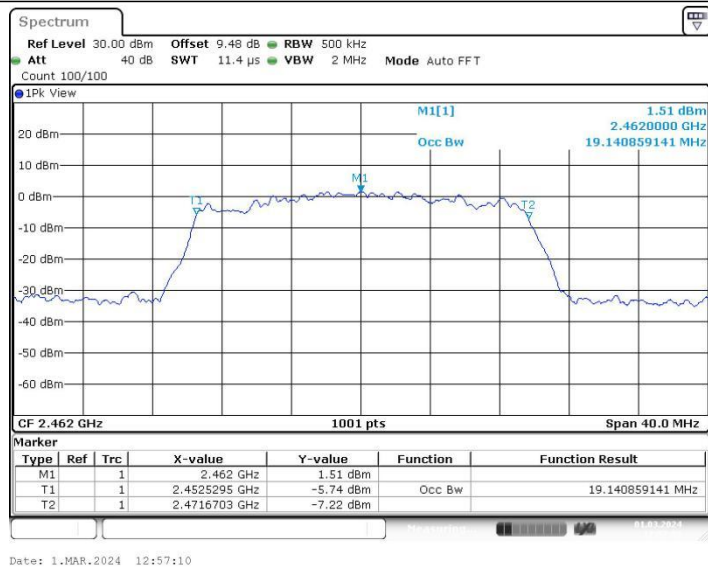




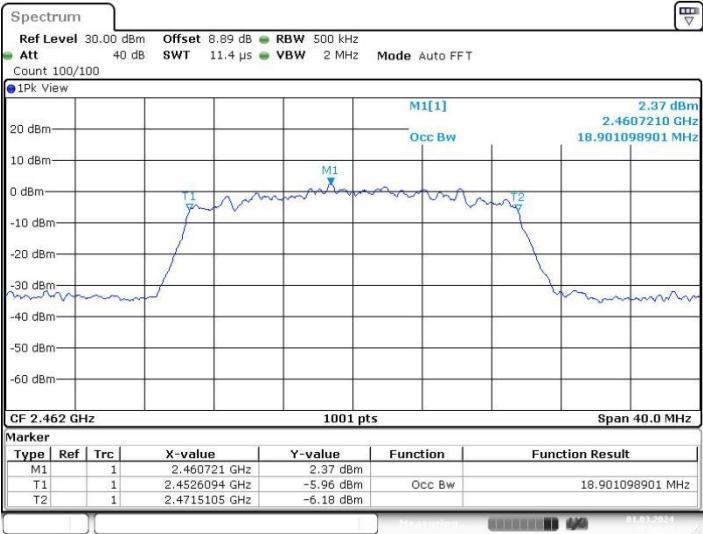
11AX20MIMO_Ant2_2437



11AX20MIMO_Ant1_2462



11AX20MIMO_Ant2_2462



Date: 1.MAR.2024 12:58:28

Appendix C: Maximum conducted output power

Test Result Peak

No Beamforming mode

Test Mode	Antenna	Frequency [MHz]	Set Power	Peak power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11AX20M IMO	Ant1	2412	---	11.43	0	0	11.43	≤30.0 0	PASS
	Ant2	2412	---	10.73	0	0	10.73	≤30.0 0	PASS
	total	2412	---	---	---	---	14.10	≤30.0 0	PASS
	Ant1	2437	---	11.89	0	0	11.89	≤30.0 0	PASS
	Ant2	2437	---	11.36	0	0	11.36	≤30.0 0	PASS
	total	2437	---	---	---	---	14.64	≤30.0 0	PASS
	Ant1	2462	---	11.27	0	0	11.27	≤30.0 0	PASS
	Ant2	2462	---	10.57	0	0	10.57	≤30.0 0	PASS
	total	2462	---	---	---	---	13.94	≤30.0 0	PASS

Beamforming Mode

Test Mode	Antenna	Frequency [MHz]	Set Power	Peak power [dBm]	Duty Cycle [%]	DC Factor [dBm]	Result [dBm]	Limit [dBm]	Verdict
11AX20 MIMO	Ant1	2412	---	11.43	0	0	11.43	≤30.0 0	PASS
	Ant2	2412	---	10.73	0	0	10.73	≤30.0 0	PASS
	total	2412	---	---	---	---	14.10	≤30.0 0	PASS
	Ant1	2437	---	11.89	0	0	11.89	≤30.0 0	PASS
	Ant2	2437	---	11.36	0	0	11.36	≤30.0 0	PASS
	total	2437	---	---	---	---	14.64	≤30.0 0	PASS
	Ant1	2462	---	11.27	0	0	11.27	≤30.0	PASS

								0	
	Ant2	2462	---	10.57	0	0	10.57	≤ 30.0 0	PASS
	total	2462	---	---	---	---	13.94	≤ 30.0 0	PASS

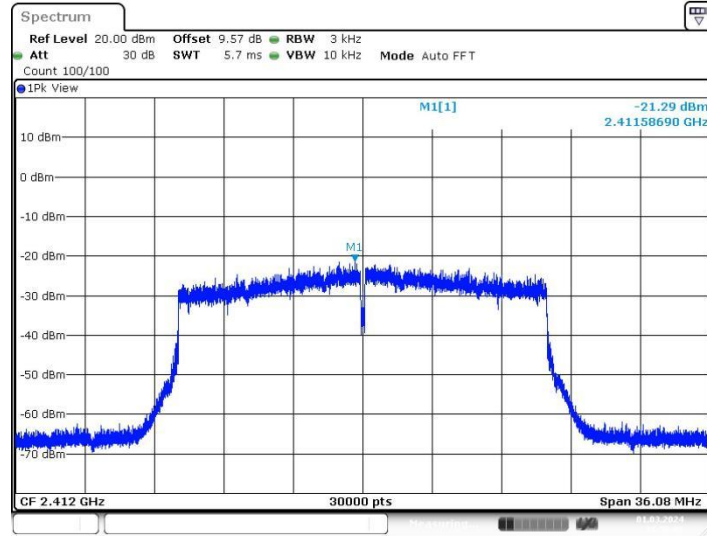
Appendix D: Maximum power spectral density

Test Result

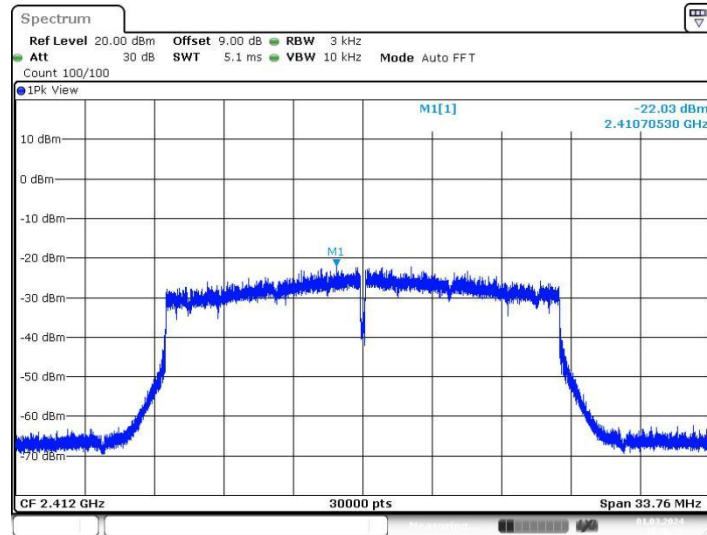
TestMode	Antenna	Frequency[MHz]	Result[dBm/3kHz]	Limit[dBm/3kHz]	Verdict
11AX20MIMO	Ant1	2412	-21.29	≤8.00	PASS
	Ant2	2412	-22.03	≤8.00	PASS
	total	2412	-18.63	≤8.00	PASS
	Ant1	2437	-20.22	≤8.00	PASS
	Ant2	2437	-21.61	≤8.00	PASS
	total	2437	-17.85	≤8.00	PASS
	Ant1	2462	-21.79	≤8.00	PASS
	Ant2	2462	-21.43	≤8.00	PASS
	total	2462	-18.60	≤8.00	PASS

Test Graphs

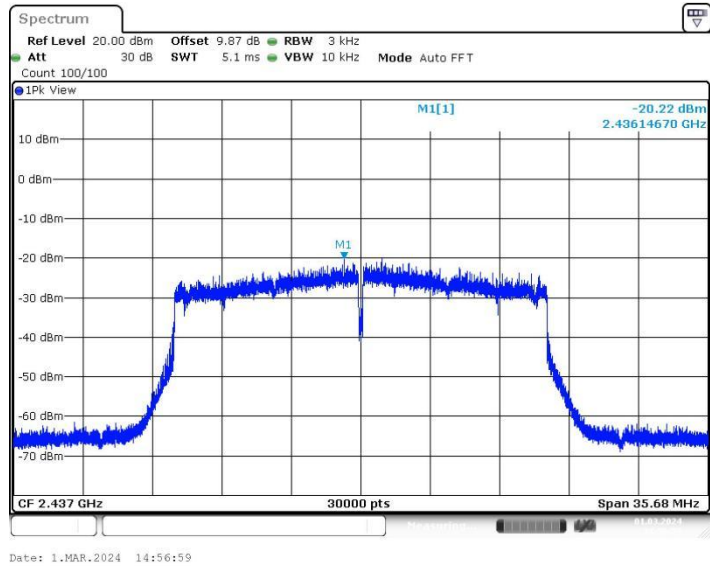
11AX20MIMO_Ant1_2412



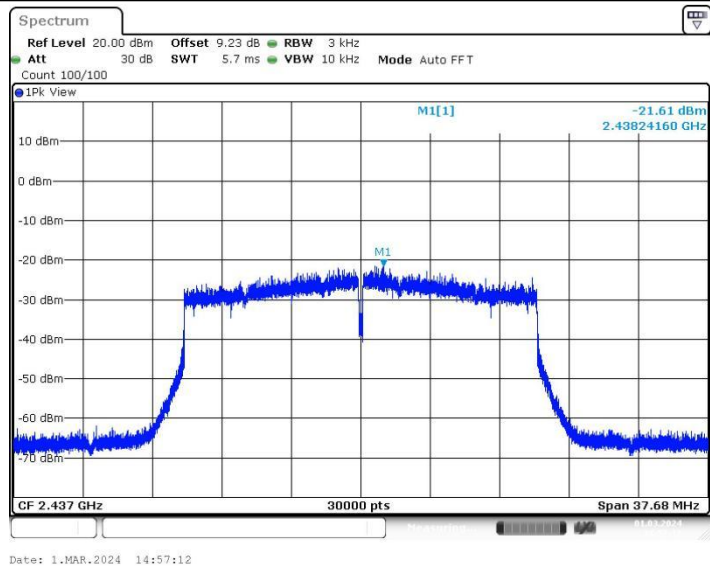
11AX20MIMO_Ant2_2412



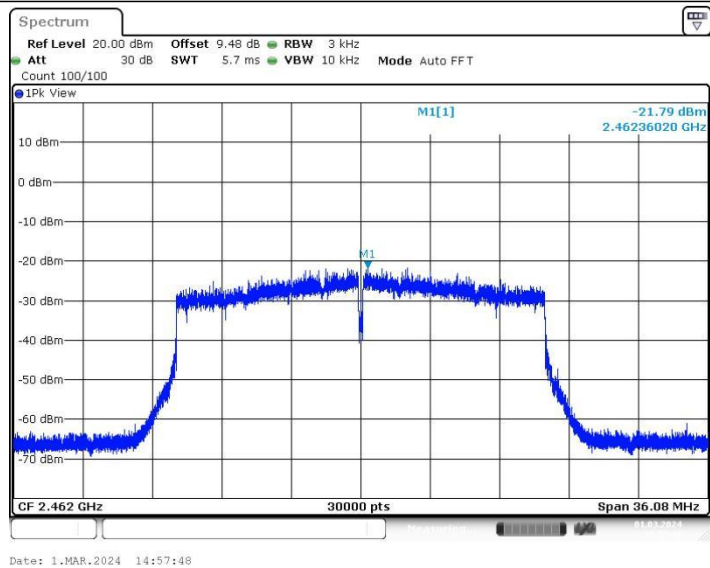
11AX20MIMO_Ant1_2437



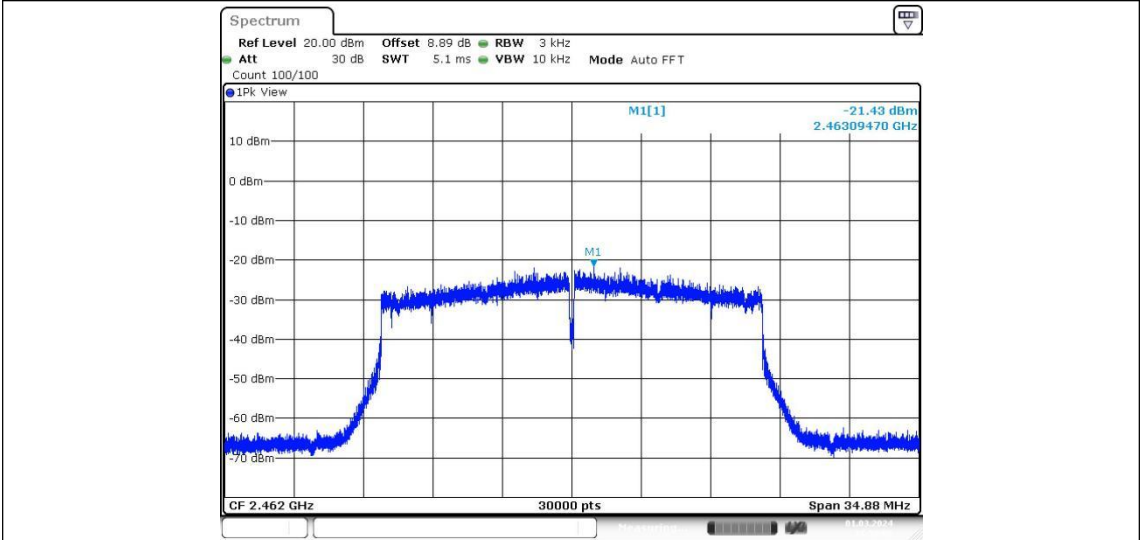
11AX20MIMO_Ant2_2437



11AX20MIMO_Ant1_2462



11AX20MIMO_Ant2_2462



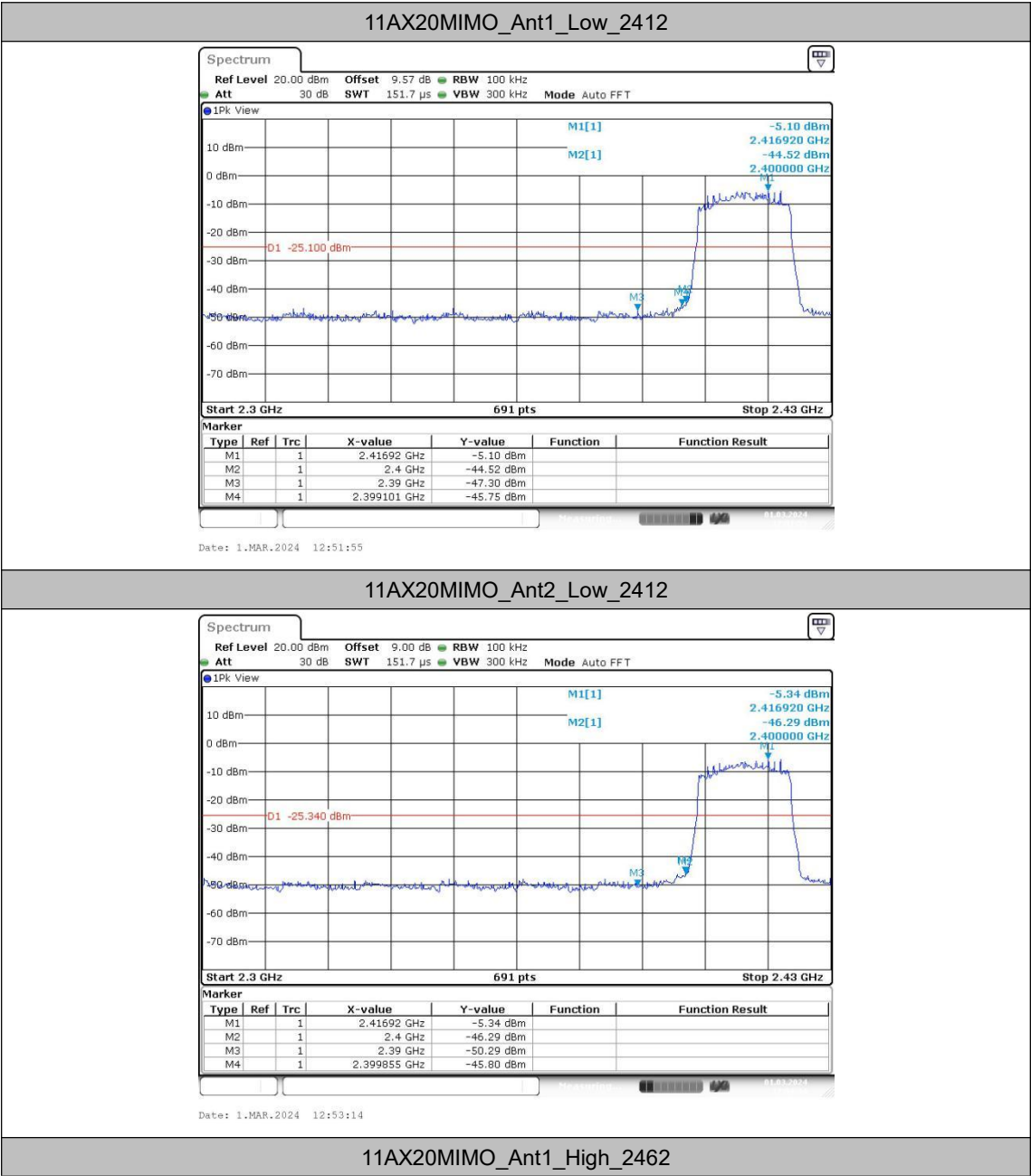
Date: 1.MAR.2024 14:58:00

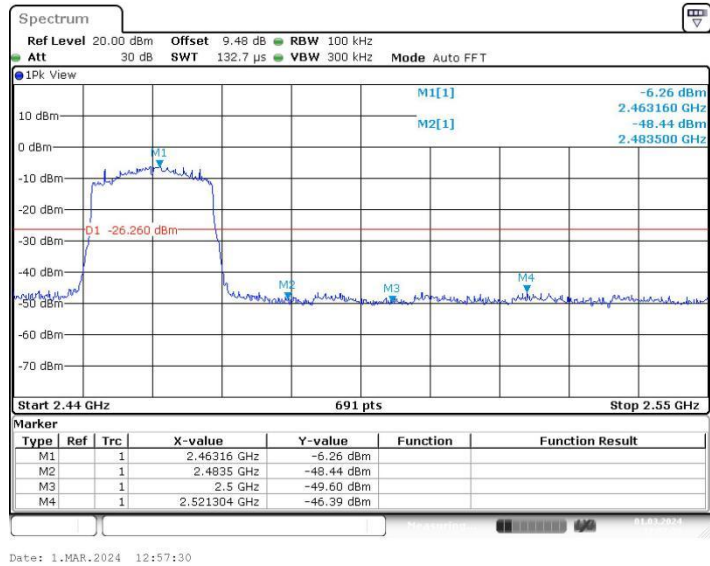
Appendix E: Band edge measurements

Test Result

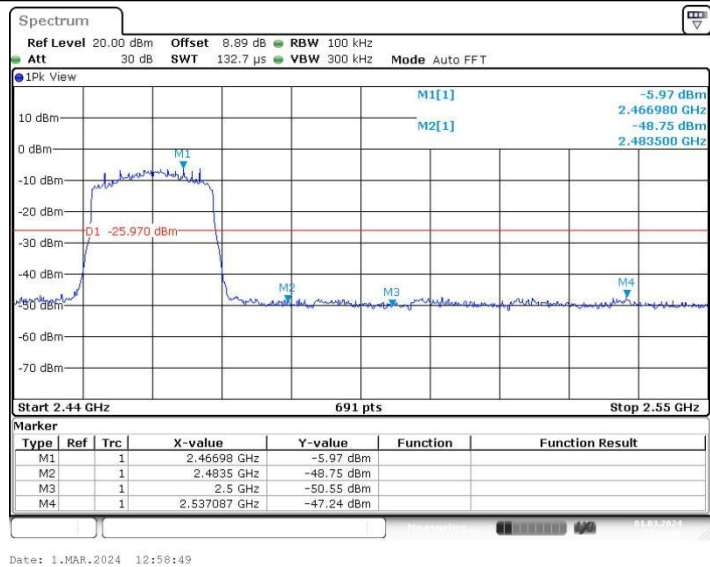
TestMode	Antenna	Channel	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11AX20MIMO	Ant1	Low	2412	-5.10	-45.75	≤-25.1	PASS
	Ant2	Low	2412	-5.34	-45.8	≤-25.34	PASS
	Ant1	High	2462	-6.26	-46.39	≤-26.26	PASS
	Ant2	High	2462	-5.97	-47.24	≤-25.97	PASS

Test Graphs





11AX20MIMO_Ant2_High_2462

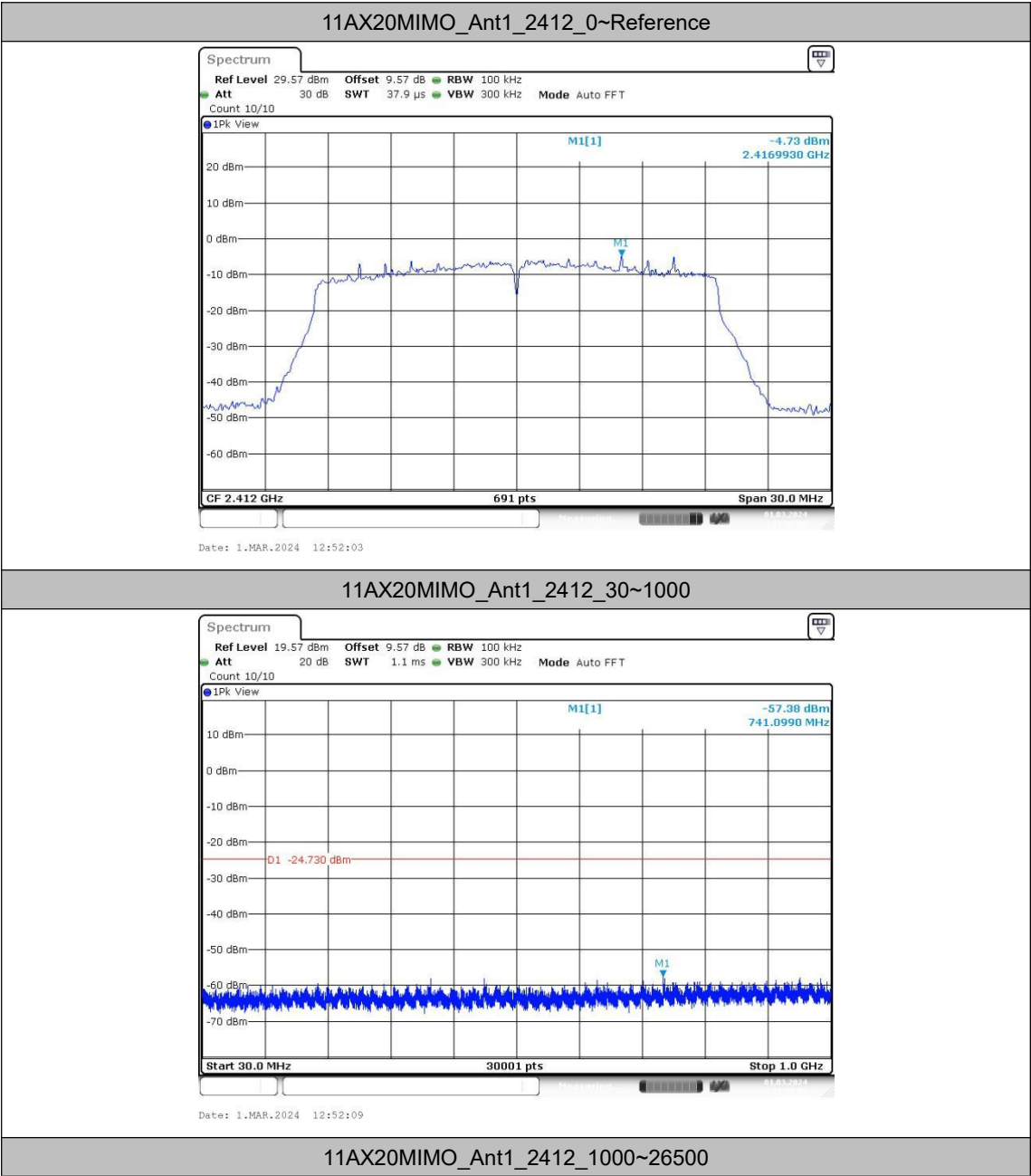


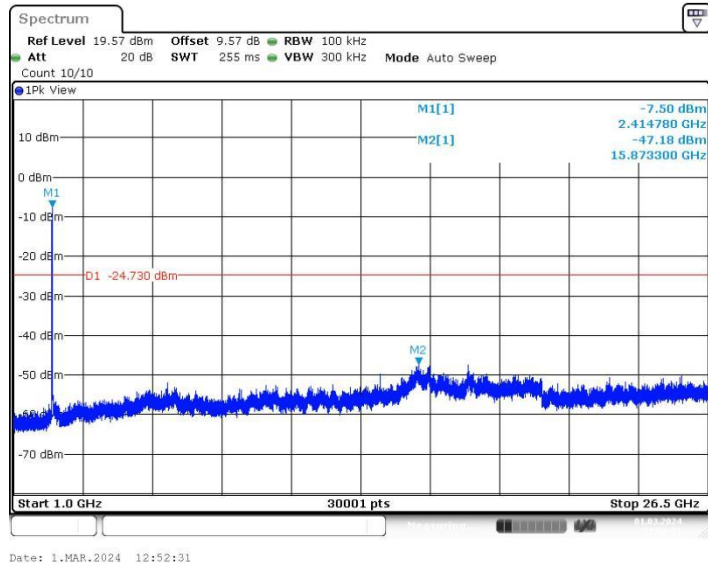
Appendix F: Conducted Spurious Emission

Test Result

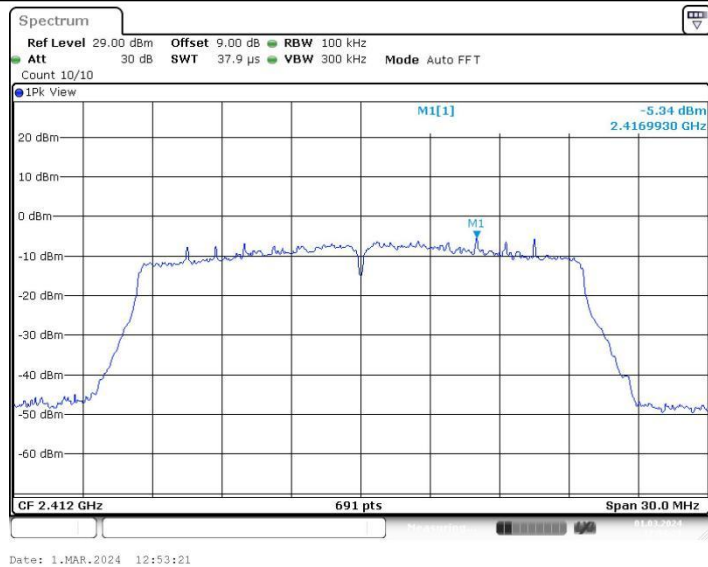
TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11AX20MIMO	Ant1	2412	Reference	-4.73	-4.73	---	PASS
			30~1000	-4.73	-57.38	≤-24.73	PASS
			1000~26500	-4.73	-47.18	≤-24.73	PASS
	Ant2	2412	Reference	-5.34	-5.34	---	PASS
			30~1000	-5.34	-58.17	≤-25.34	PASS
			1000~26500	-5.34	-48.24	≤-25.34	PASS
	Ant1	2437	Reference	-4.88	-4.88	---	PASS
			30~1000	-4.88	-58.2	≤-24.88	PASS
			1000~26500	-4.88	-45.8	≤-24.88	PASS
	Ant2	2437	Reference	-5.58	-5.58	---	PASS
			30~1000	-5.58	-58.01	≤-25.58	PASS
			1000~26500	-5.58	-47.64	≤-25.58	PASS
	Ant1	2462	Reference	-5.01	-5.01	---	PASS
			30~1000	-5.01	-57.23	≤-25.01	PASS
			1000~26500	-5.01	-47.51	≤-25.01	PASS
	Ant2	2462	Reference	-5.61	-5.61	---	PASS
			30~1000	-5.61	-57.84	≤-25.61	PASS
			1000~26500	-5.61	-47.46	≤-25.61	PASS

Test Graphs

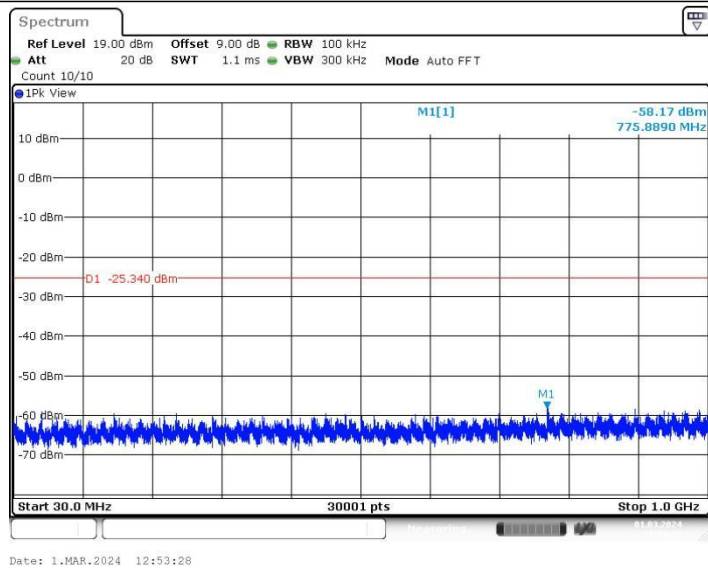




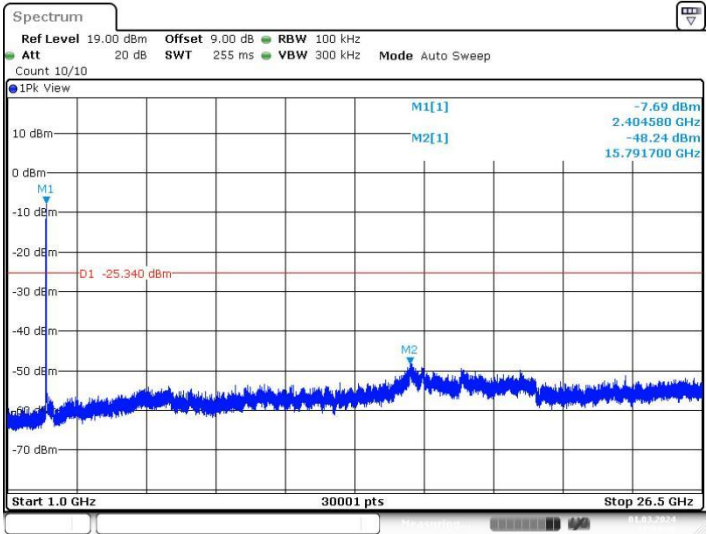
11AX20MIMO_Ant2_2412_0~Reference



11AX20MIMO_Ant2_2412_30~1000

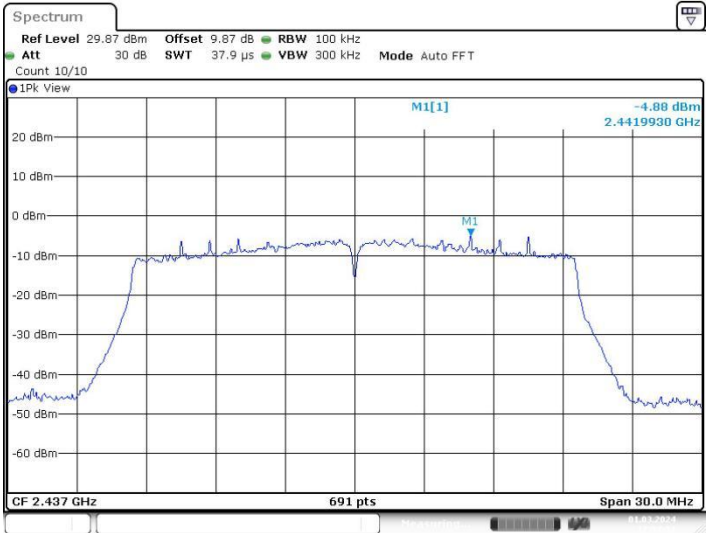


11AX20MIMO_Ant2_2412_1000~26500



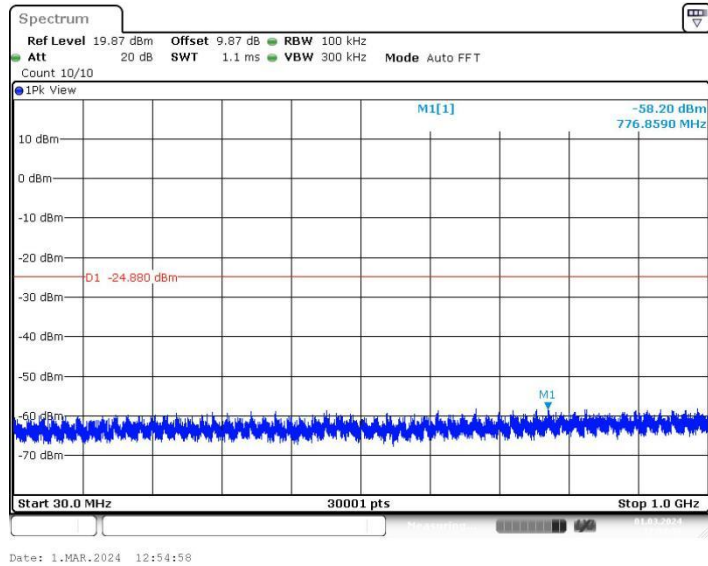
Date: 1.MAR.2024 12:53:50

11AX20MIMO_Ant1_2437_0~Reference

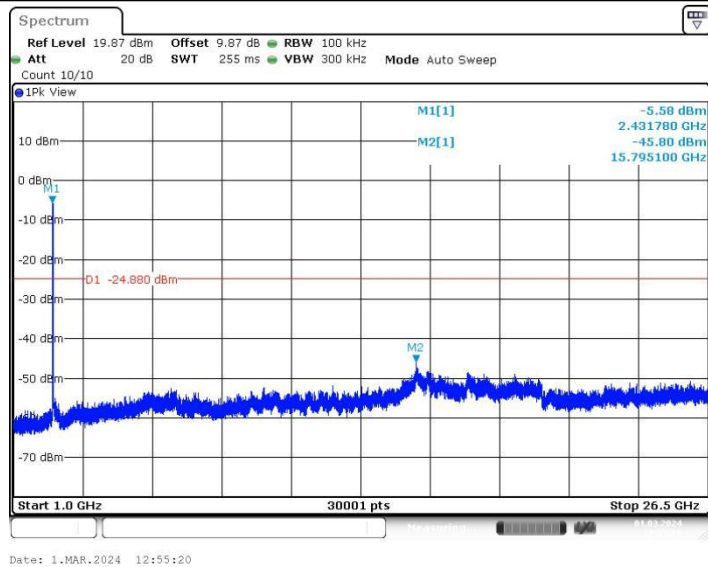


Date: 1.MAR.2024 12:54:52

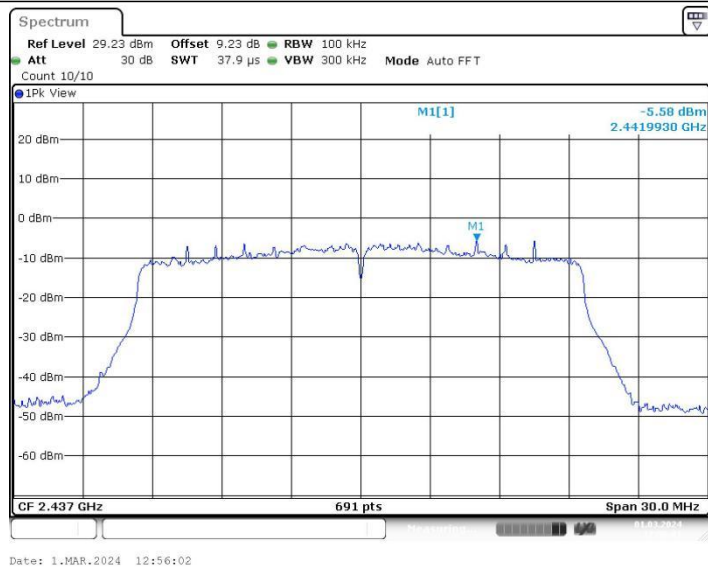
11AX20MIMO_Ant1_2437_30~1000



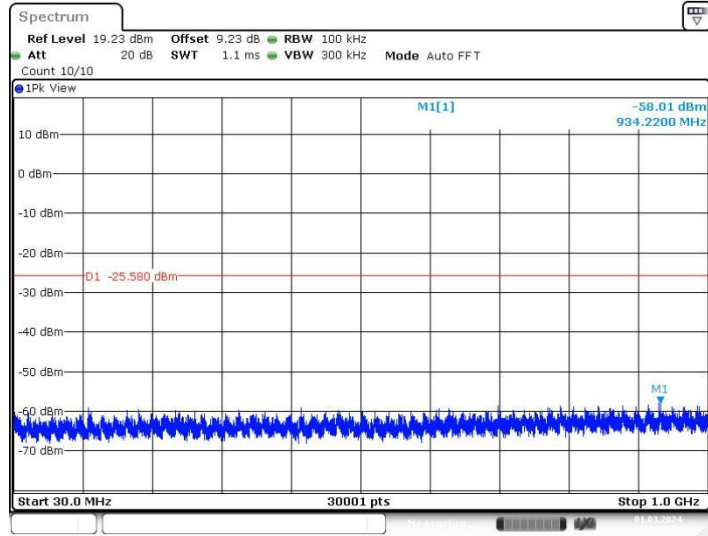
11AX20MIMO_Ant1_2437_1000~26500



11AX20MIMO_Ant2_2437_0~Reference

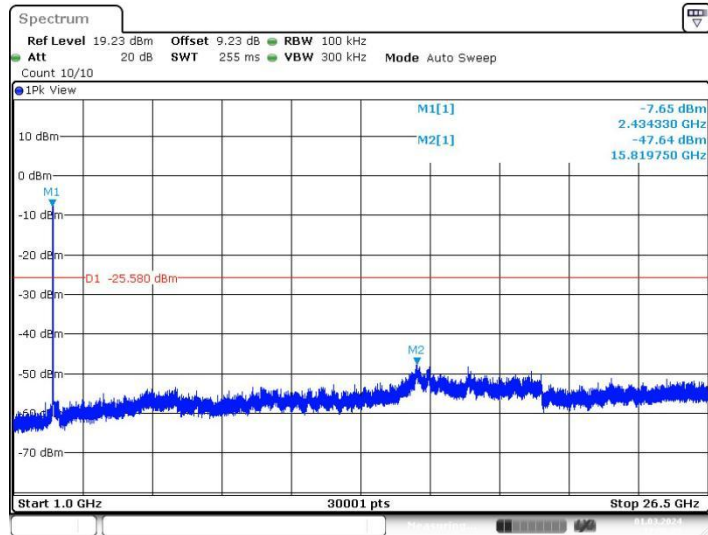


11AX20MIMO_Ant2_2437_30~1000



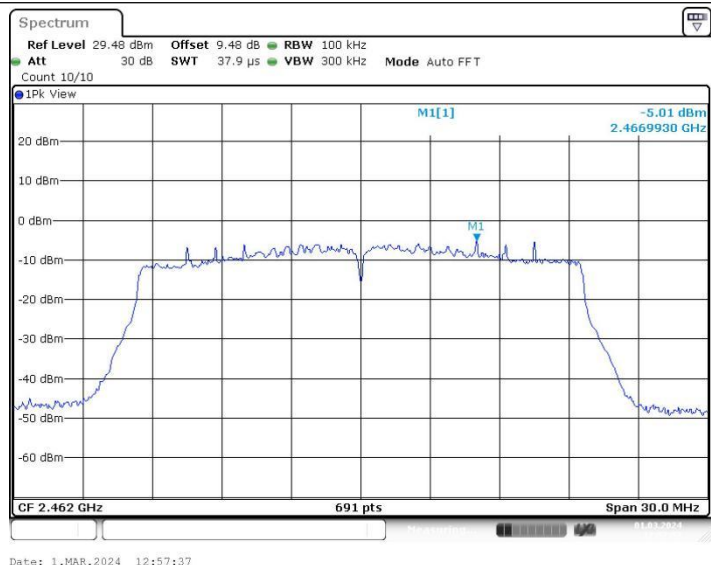
Date: 1.MAR.2024 12:56:08

11AX20MIMO_Ant2_2437_1000~26500

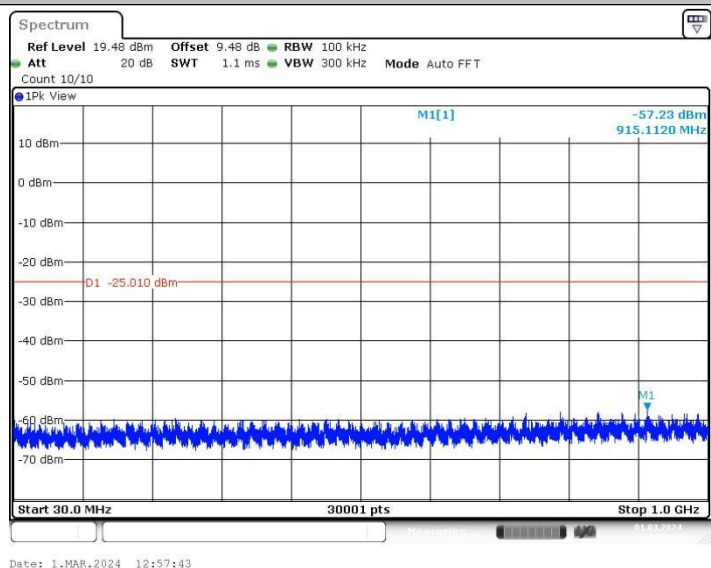


Date: 1.MAR.2024 12:56:30

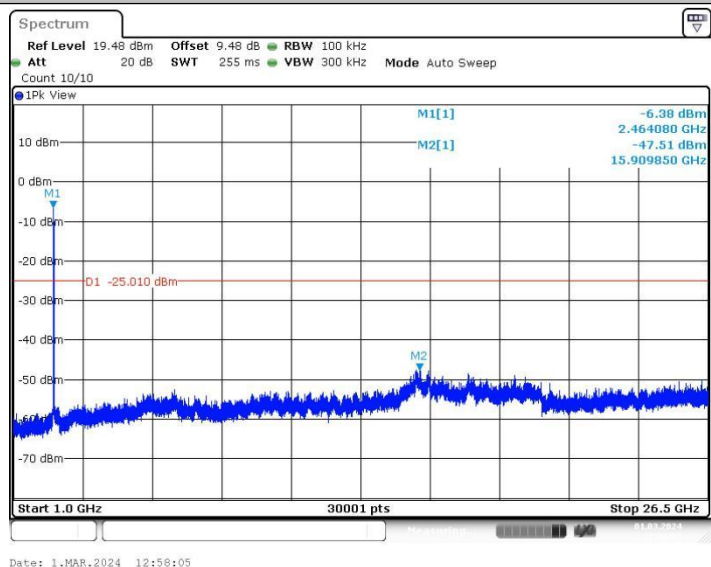
11AX20MIMO_Ant1_2462_0~Reference



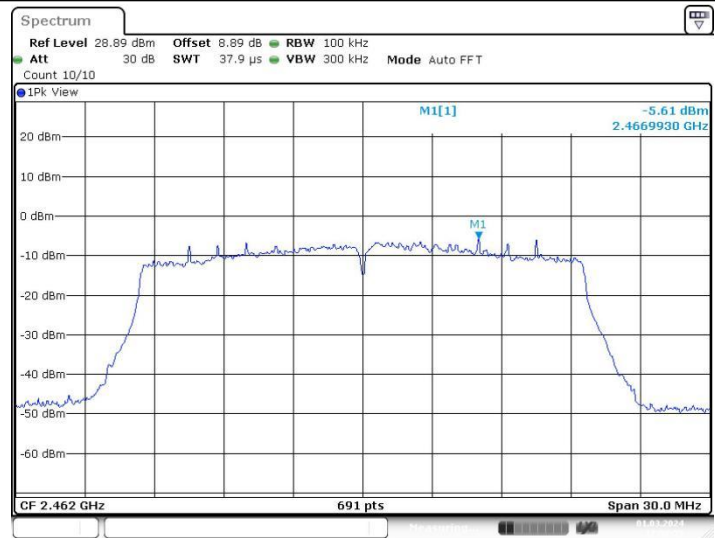
11AX20MIMO_Ant1_2462_30~1000



11AX20MIMO_Ant1_2462_1000~26500

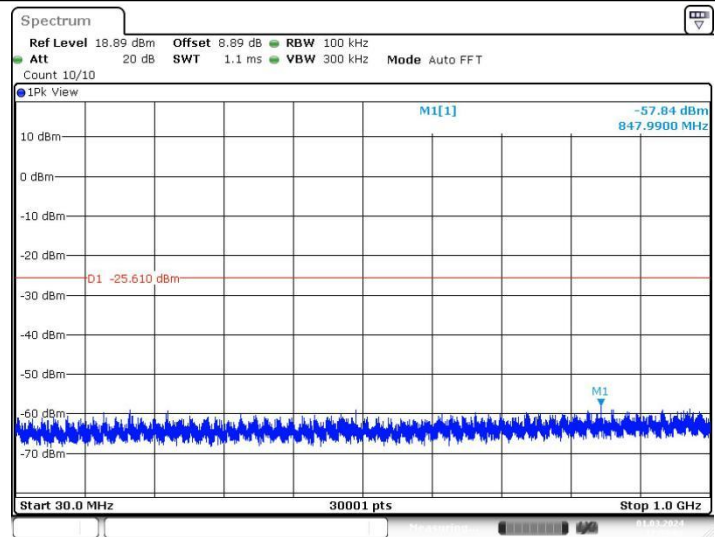


11AX20MIMO_Ant2_2462_0~Reference



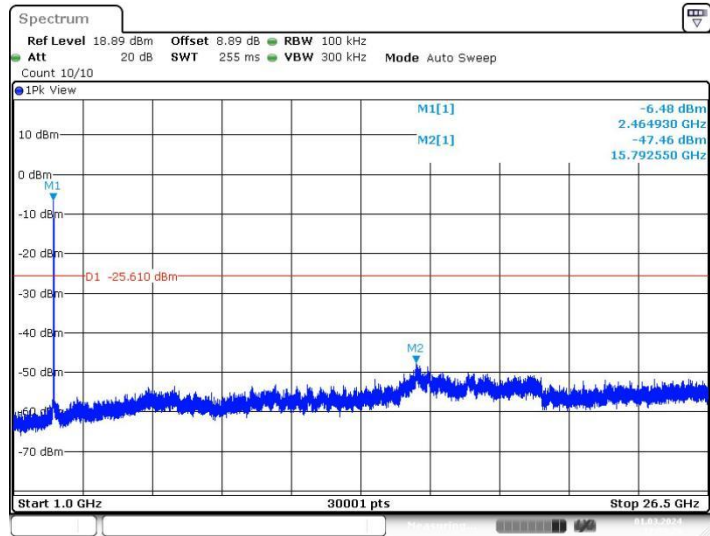
Date: 1.MAR.2024 12:58:56

11AX20MIMO_Ant2_2462_30~1000



Date: 1.MAR.2024 12:59:02

11AX20MIMO_Ant2_2462_1000~26500



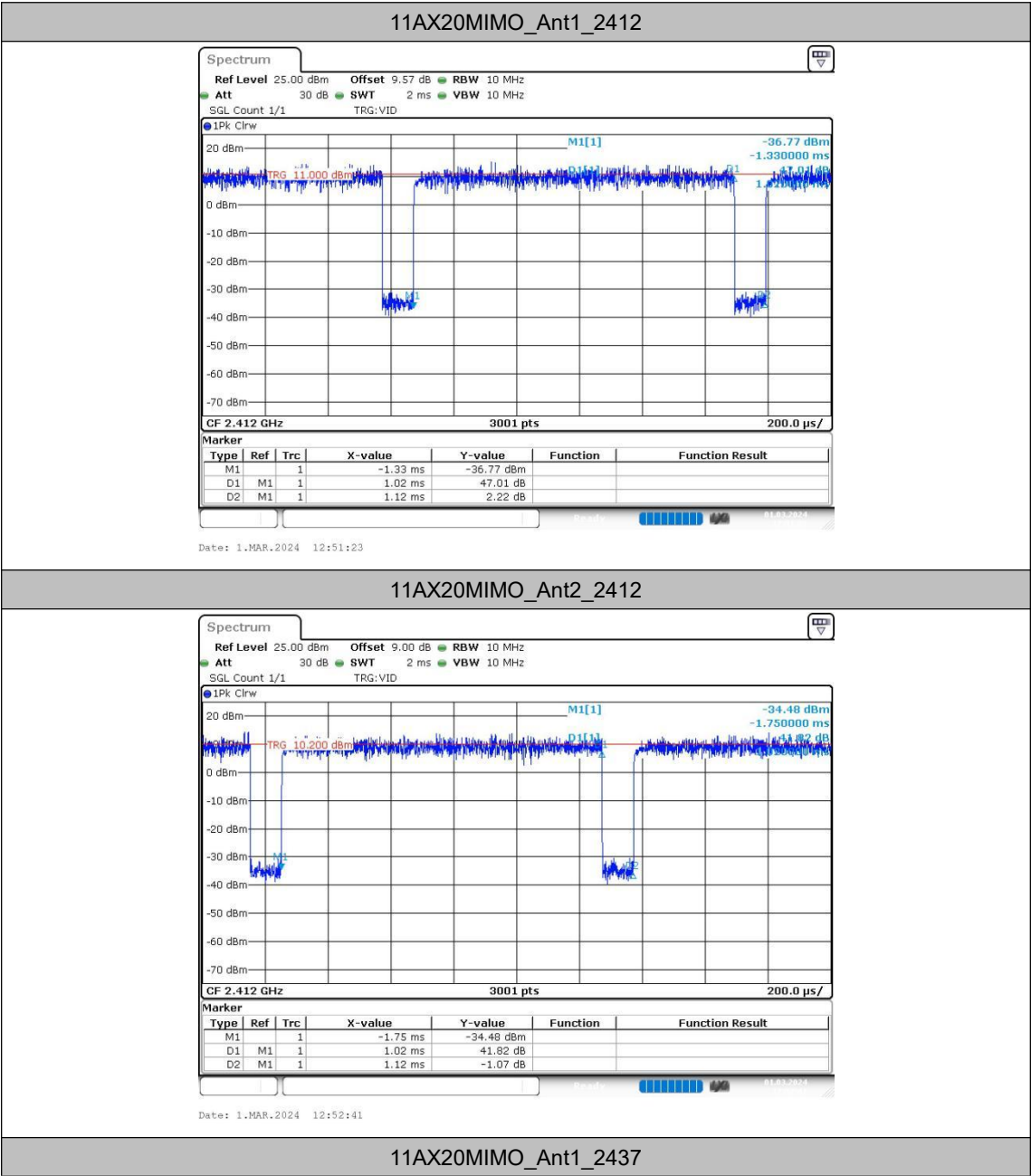
Date: 1.MAR.2024 12:59:24

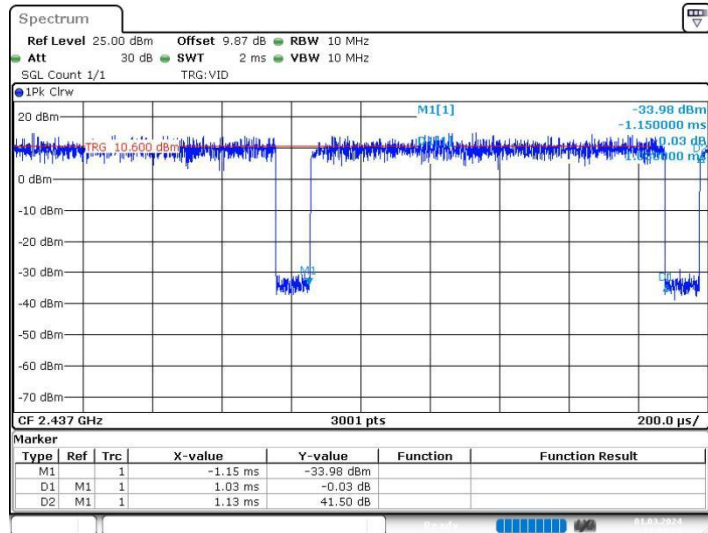
Appendix G: Duty Cycle

Test Result

TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11AX20MIMO	Ant1	2412	1.02	1.12	91.07
	Ant2	2412	1.02	1.12	91.07
	Ant1	2437	1.03	1.13	91.15
	Ant2	2437	1.02	1.12	91.07
	Ant1	2462	1.02	1.12	91.07
	Ant2	2462	1.02	1.12	91.07

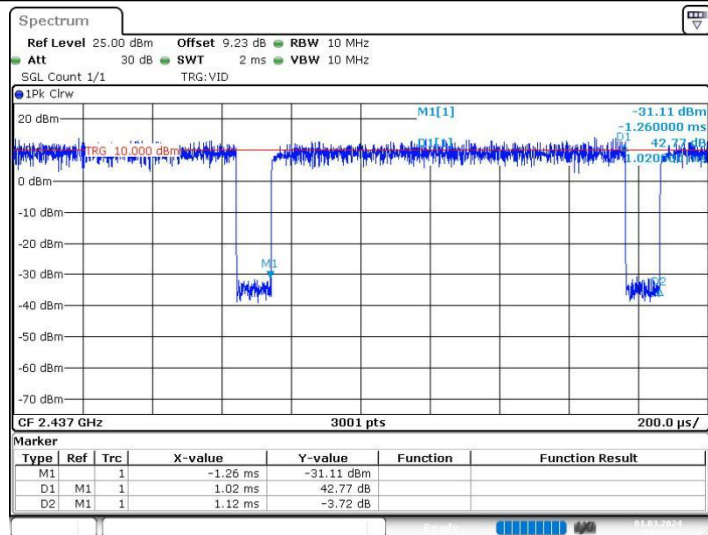
Test Graphs





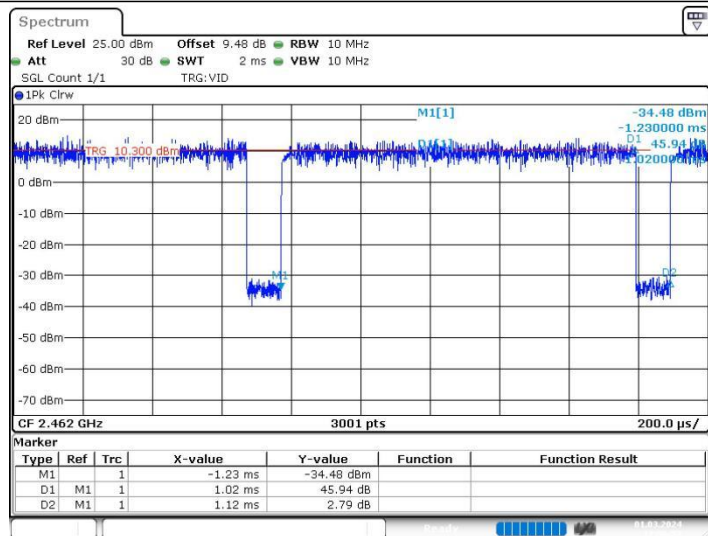
Date: 1.MAR.2024 12:54:21

11AX20MIMO_Ant2_2437



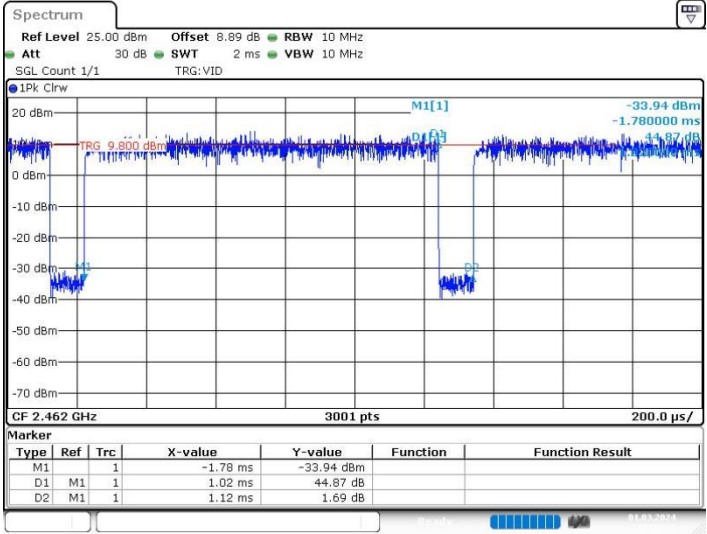
Date: 1.MAR.2024 12:55:30

11AX20MIMO_Ant1_2462



Date: 1.MAR.2024 12:56:58

11AX20MIMO_Ant2_2462



Date: 1.MAR.2024 12:58:16