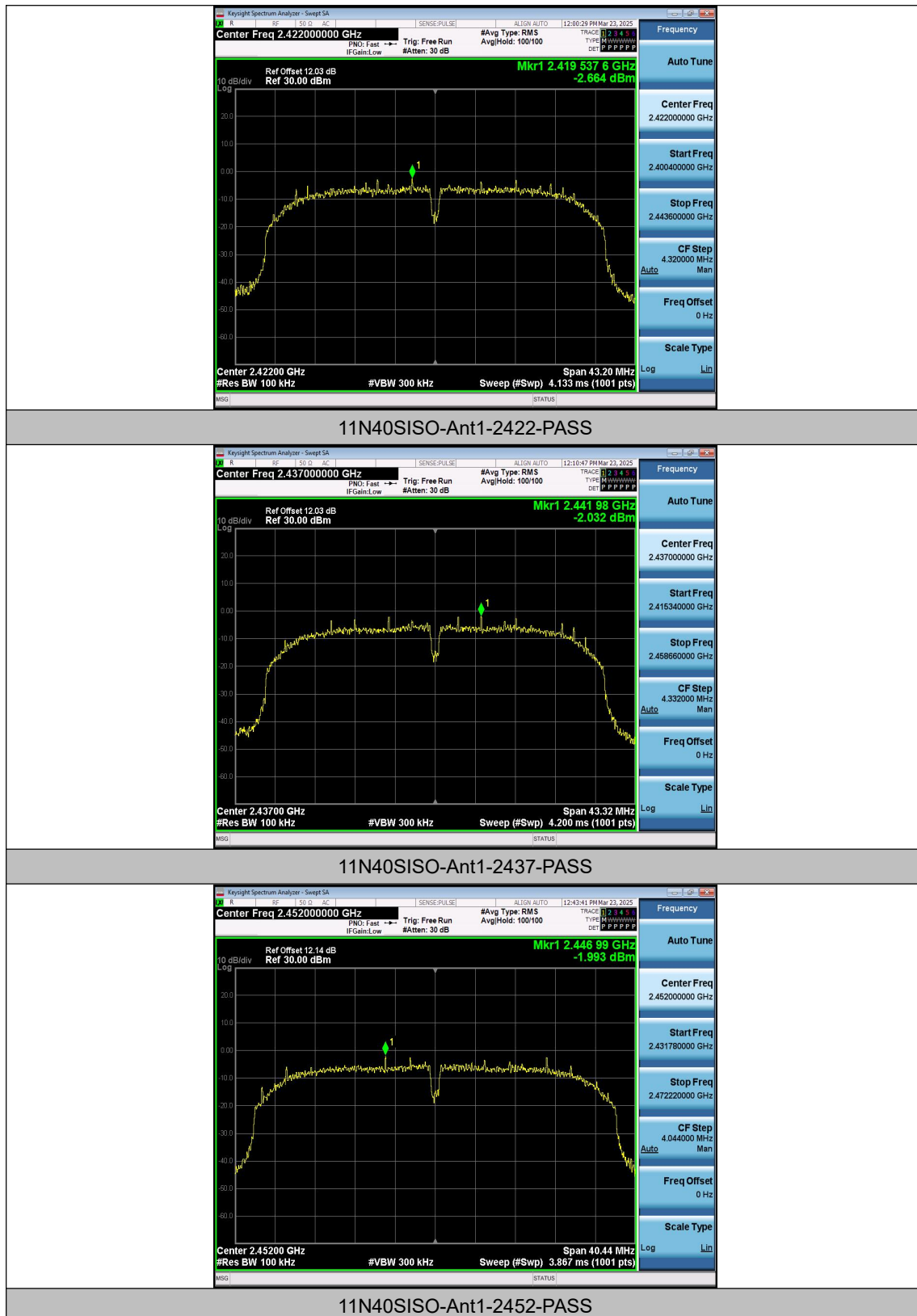
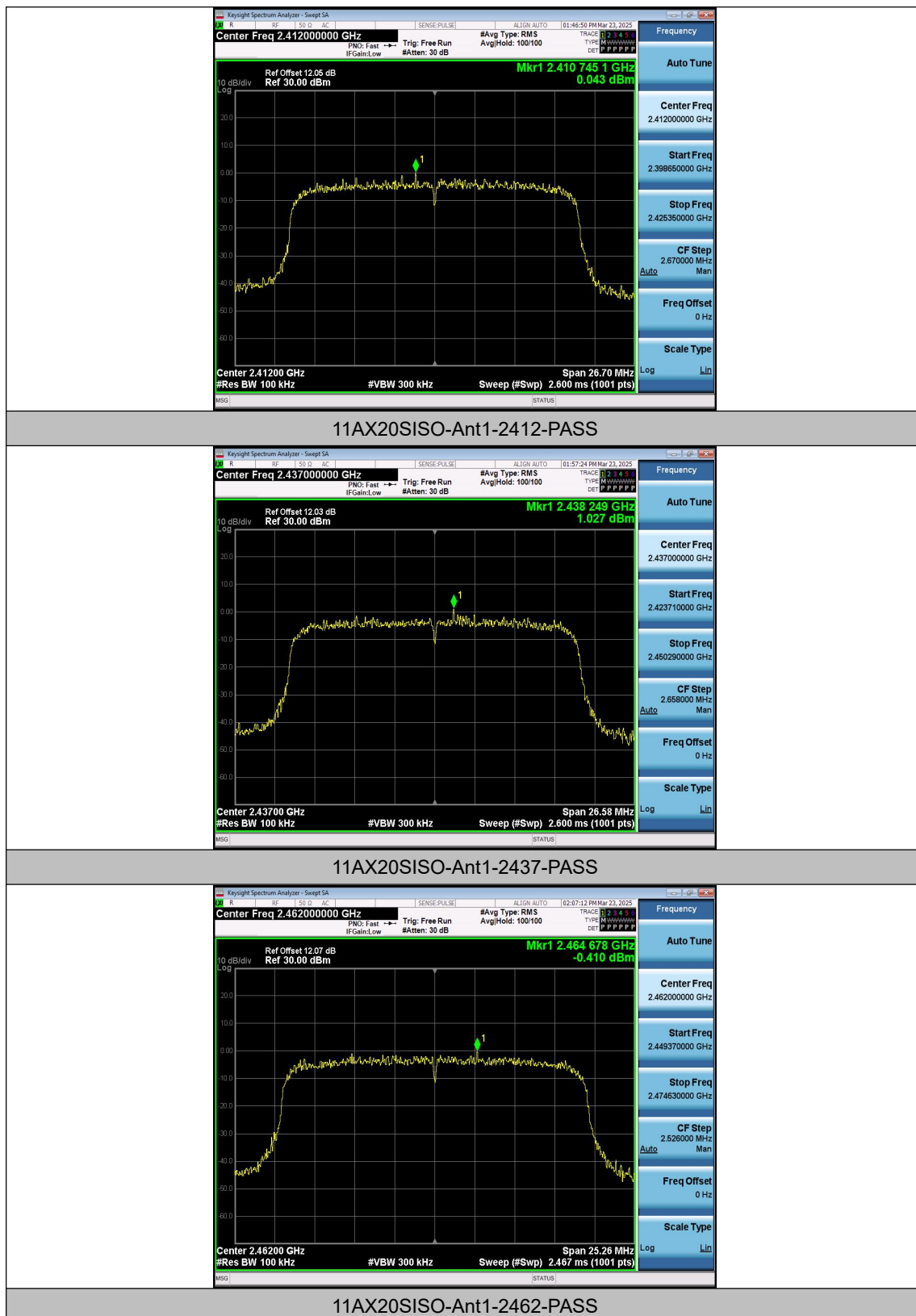




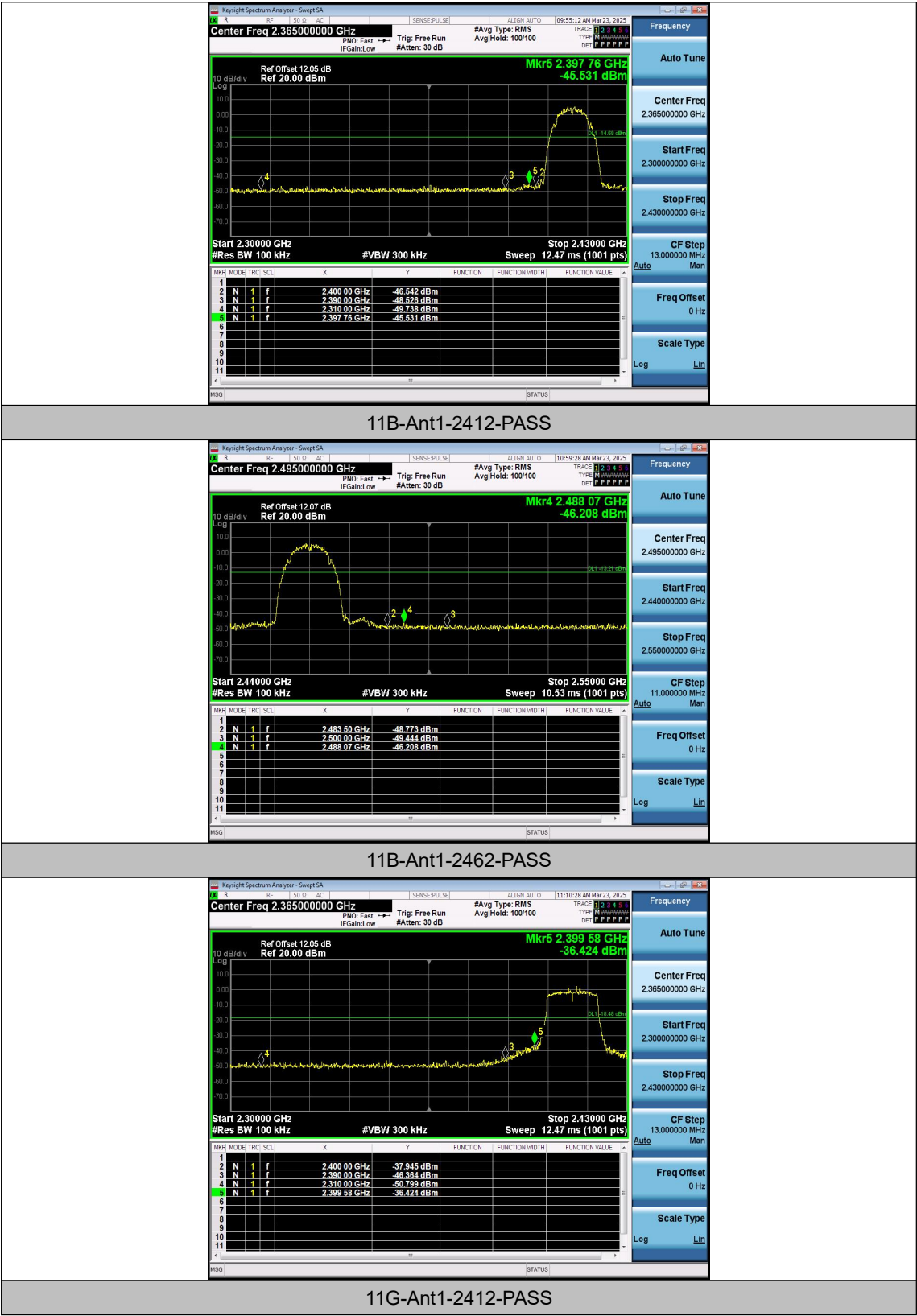


Appendix E: Band edge measurements

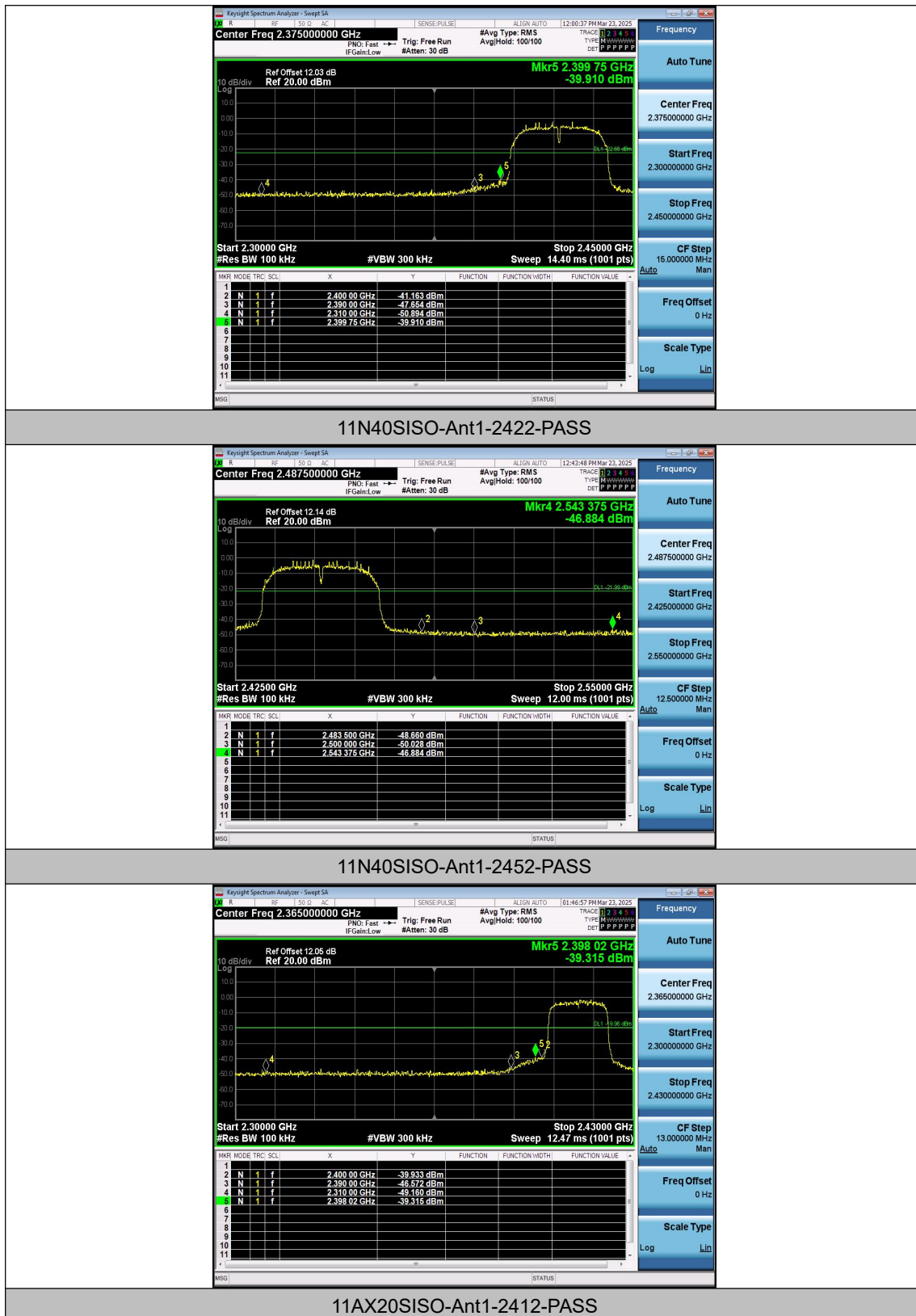
Test Result

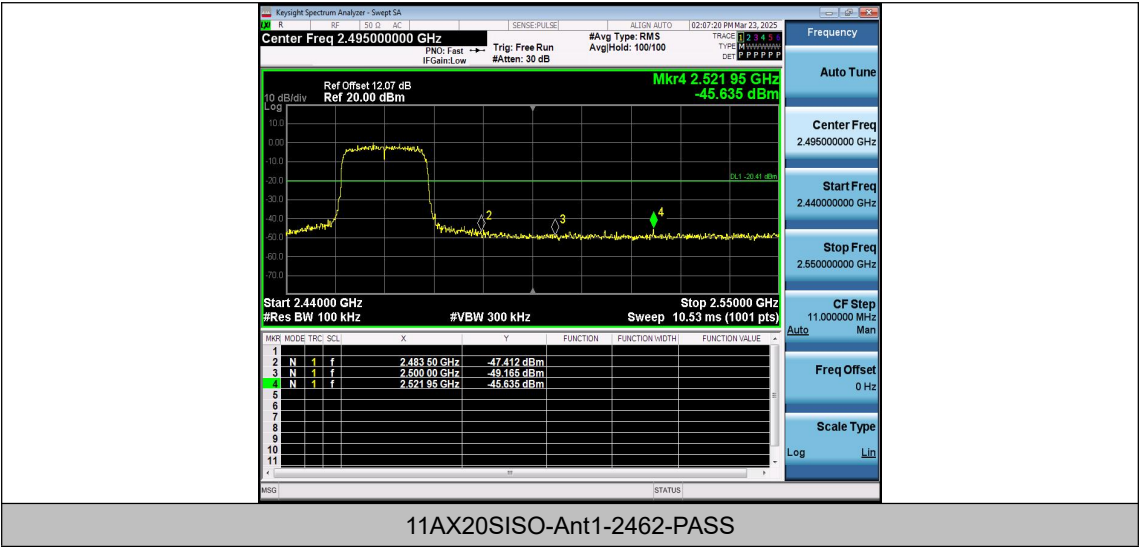
TestMode	Antenna	ChName	Frequency [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	5.32	-45.53	≤-14.68	PASS
11B	Ant1	High	2462	6.79	-46.21	≤-13.21	PASS
11G	Ant1	Low	2412	1.52	-36.42	≤-18.48	PASS
11G	Ant1	High	2462	2.01	-43.64	≤-17.99	PASS
11N20SISO	Ant1	Low	2412	0.95	-38.17	≤-19.05	PASS
11N20SISO	Ant1	High	2462	-1.34	-46.39	≤-21.34	PASS
11N40SISO	Ant1	Low	2422	-2.66	-39.91	≤-22.66	PASS
11N40SISO	Ant1	High	2452	-1.99	-46.88	≤-21.99	PASS
11AX20SISO	Ant1	Low	2412	0.04	-39.32	≤-19.96	PASS
11AX20SISO	Ant1	High	2462	-0.41	-45.64	≤-20.41	PASS

Test Graphs









11AX20SISO-Ant1-2462-PASS

Appendix F: Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency [MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	30~1000	5.32	-59.03	≤-14.68	PASS
11B	Ant1	2412	1000~26500	5.32	-44.43	≤-14.68	PASS
11B	Ant1	2437	30~1000	5.52	-58.15	≤-14.48	PASS
11B	Ant1	2437	1000~26500	5.52	-43.61	≤-14.48	PASS
11B	Ant1	2462	30~1000	6.79	-59.3	≤-13.21	PASS
11B	Ant1	2462	1000~26500	6.79	-43.92	≤-13.21	PASS
11G	Ant1	2412	30~1000	1.52	-58.61	≤-18.48	PASS
11G	Ant1	2412	1000~26500	1.52	-43.56	≤-18.48	PASS
11G	Ant1	2437	30~1000	1.98	-58.54	≤-18.02	PASS
11G	Ant1	2437	1000~26500	1.98	-44.56	≤-18.02	PASS
11G	Ant1	2462	30~1000	2.01	-59.12	≤-17.99	PASS
11G	Ant1	2462	1000~26500	2.01	-43.97	≤-17.99	PASS
11N20SISO	Ant1	2412	30~1000	0.95	-58.65	≤-19.05	PASS
11N20SISO	Ant1	2412	1000~26500	0.95	-42.6	≤-19.05	PASS
11N20SISO	Ant1	2437	30~1000	0.03	-59.39	≤-19.97	PASS
11N20SISO	Ant1	2437	1000~26500	0.03	-43.22	≤-19.97	PASS
11N20SISO	Ant1	2462	30~1000	-1.34	-59.25	≤-21.34	PASS
11N20SISO	Ant1	2462	1000~26500	-1.34	-43.24	≤-21.34	PASS
11N40SISO	Ant1	2422	30~1000	-2.66	-59	≤-22.66	PASS
11N40SISO	Ant1	2422	1000~26500	-2.66	-43.87	≤-22.66	PASS
11N40SISO	Ant1	2437	30~1000	-2.03	-58.97	≤-22.03	PASS
11N40SISO	Ant1	2437	1000~26500	-2.03	-43.92	≤-22.03	PASS
11N40SISO	Ant1	2452	30~1000	-1.99	-59.1	≤-21.99	PASS
11N40SISO	Ant1	2452	1000~26500	-1.99	-44.64	≤-21.99	PASS
11AX20SISO	Ant1	2412	30~1000	0.04	-58.86	≤-19.96	PASS
11AX20SISO	Ant1	2412	1000~26500	0.04	-42.87	≤-19.96	PASS
11AX20SISO	Ant1	2437	30~1000	1.03	-59.07	≤-18.97	PASS
11AX20SISO	Ant1	2437	1000~26500	1.03	-43.79	≤-18.97	PASS
11AX20SISO	Ant1	2462	30~1000	-0.41	-59.88	≤-20.41	PASS
11AX20SISO	Ant1	2462	1000~26500	-0.41	-43.74	≤-20.41	PASS

Test Graphs

