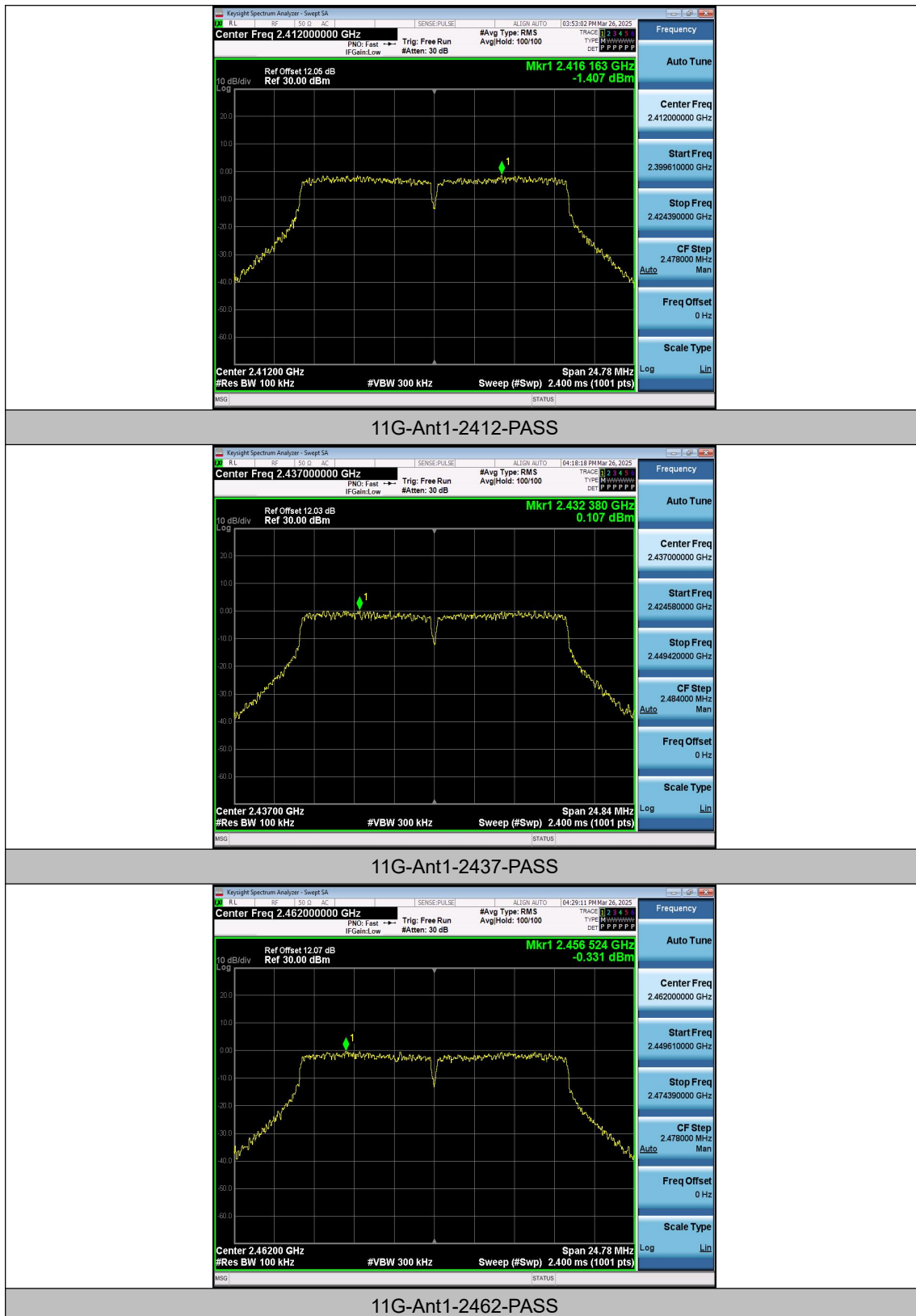
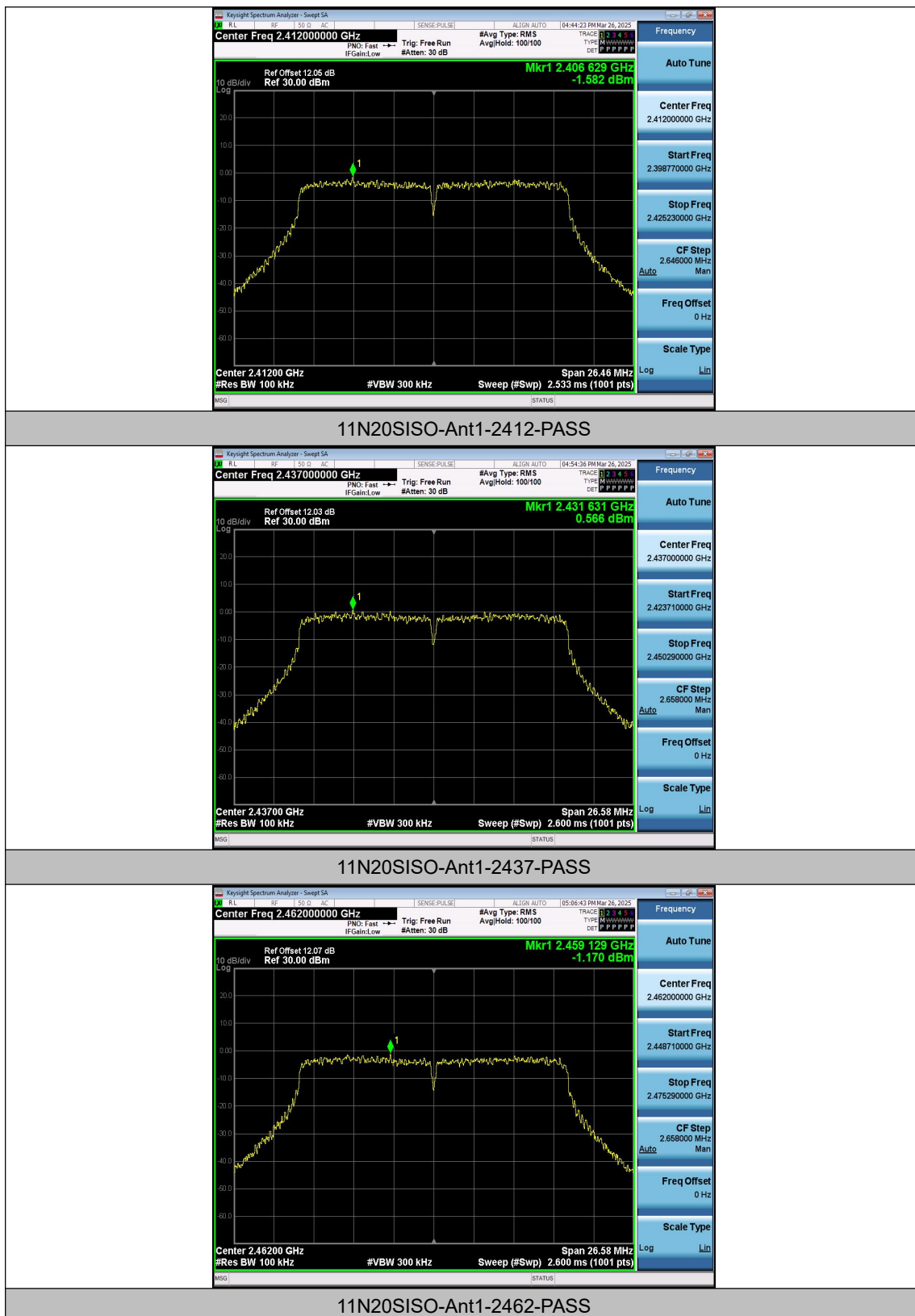
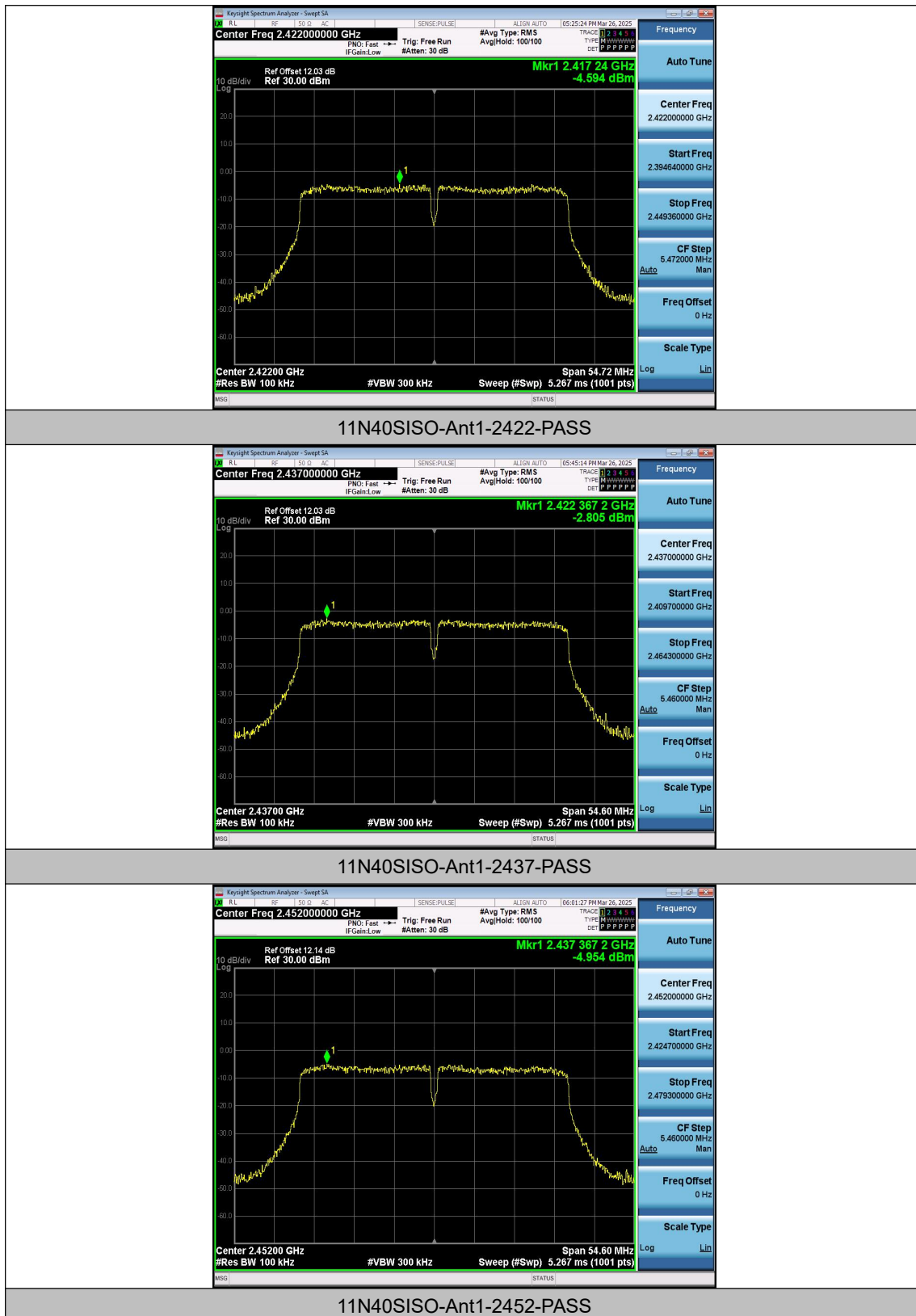








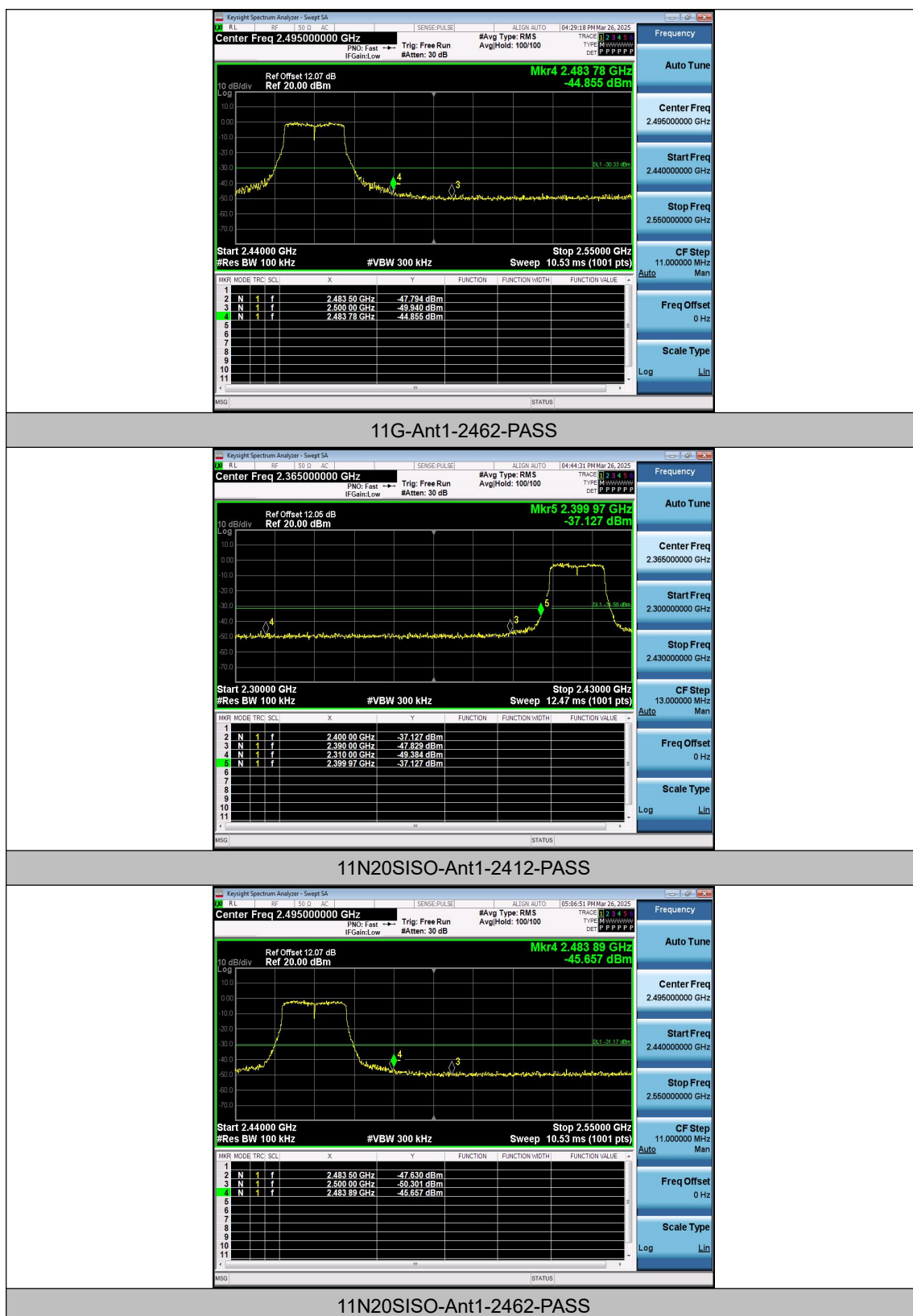
Appendix E: Band edge measurements

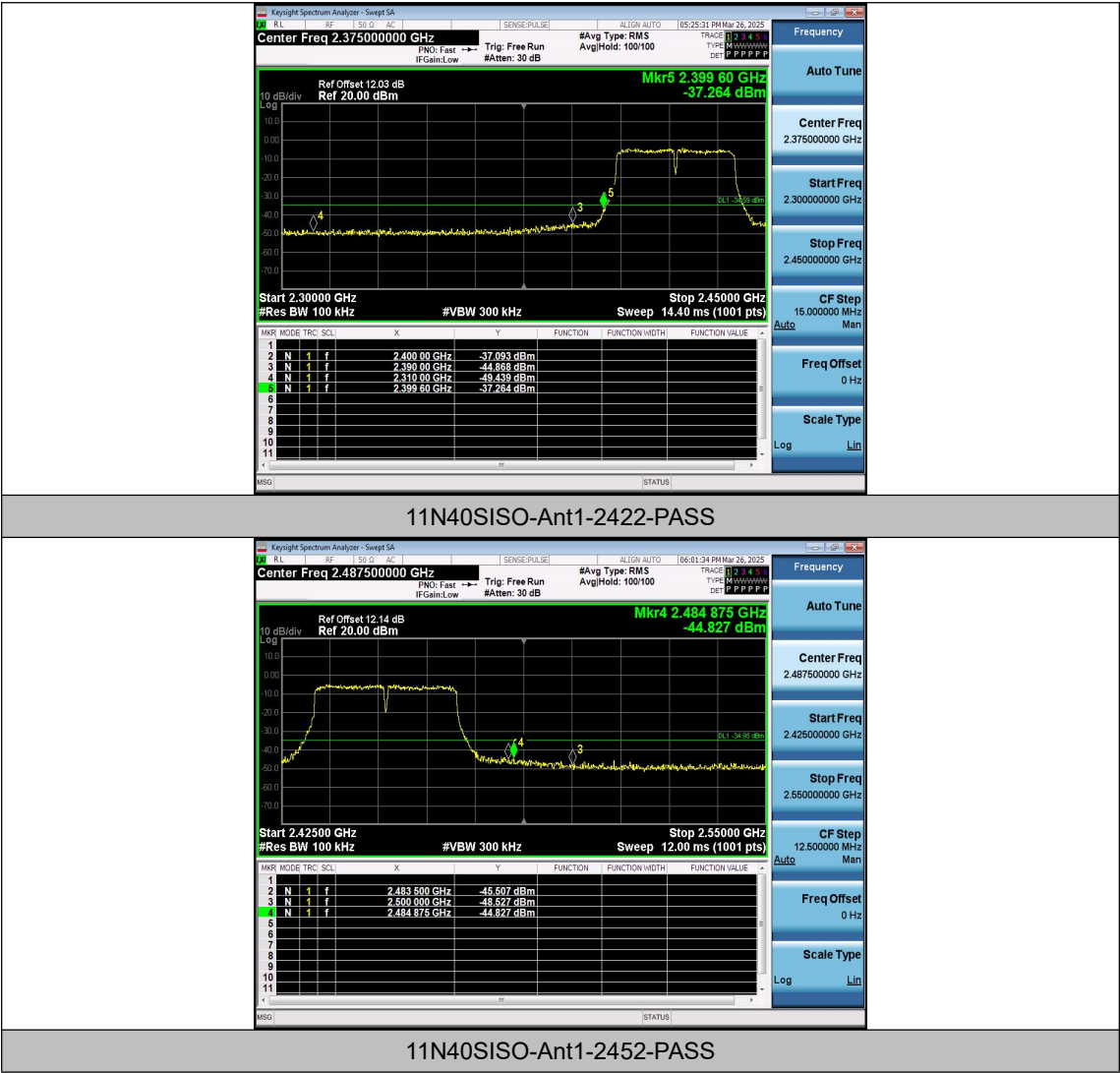
Test Result

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result [dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	3.18	-40.36	≤-26.82	PASS
11B	Ant1	High	2462	2.47	-46.45	≤-27.53	PASS
11G	Ant1	Low	2412	-1.41	-37.34	≤-31.41	PASS
11G	Ant1	High	2462	-0.33	-44.86	≤-30.33	PASS
11N20SISO	Ant1	Low	2412	-1.58	-37.13	≤-31.58	PASS
11N20SISO	Ant1	High	2462	-1.17	-45.66	≤-31.17	PASS
11N40SISO	Ant1	Low	2422	-4.59	-37.26	≤-34.59	PASS
11N40SISO	Ant1	High	2452	-4.95	-44.83	≤-34.95	PASS

Test Graphs







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	3.18	-58.98	≤-26.82	PASS
11B	Ant1	2412	1000~26500	3.18	-43.33	≤-26.82	PASS
11B	Ant1	2437	30~1000	3.82	-57.8	≤-26.18	PASS
11B	Ant1	2437	1000~26500	3.82	-43.57	≤-26.18	PASS
11B	Ant1	2462	30~1000	2.47	-59.43	≤-27.53	PASS
11B	Ant1	2462	1000~26500	2.47	-43.86	≤-27.53	PASS
11G	Ant1	2412	30~1000	-1.41	-59.13	≤-31.41	PASS
11G	Ant1	2412	1000~26500	-1.41	-44.37	≤-31.41	PASS
11G	Ant1	2437	30~1000	0.11	-58.92	≤-29.89	PASS
11G	Ant1	2437	1000~26500	0.11	-44.22	≤-29.89	PASS
11G	Ant1	2462	30~1000	-0.33	-57.79	≤-30.33	PASS
11G	Ant1	2462	1000~26500	-0.33	-44.34	≤-30.33	PASS
11N20SISO	Ant1	2412	30~1000	-1.58	-58.86	≤-31.58	PASS
11N20SISO	Ant1	2412	1000~26500	-1.58	-43.96	≤-31.58	PASS
11N20SISO	Ant1	2437	30~1000	0.57	-58.97	≤-29.43	PASS
11N20SISO	Ant1	2437	1000~26500	0.57	-44.08	≤-29.43	PASS
11N20SISO	Ant1	2462	30~1000	-1.17	-58.45	≤-31.17	PASS
11N20SISO	Ant1	2462	1000~26500	-1.17	-44.25	≤-31.17	PASS
11N40SISO	Ant1	2422	30~1000	-4.59	-58.02	≤-34.59	PASS
11N40SISO	Ant1	2422	1000~26500	-4.59	-43.68	≤-34.59	PASS
11N40SISO	Ant1	2437	30~1000	-2.81	-57.69	≤-32.81	PASS
11N40SISO	Ant1	2437	1000~26500	-2.81	-44.55	≤-32.81	PASS
11N40SISO	Ant1	2452	30~1000	-4.95	-58.49	≤-34.95	PASS
11N40SISO	Ant1	2452	1000~26500	-4.95	-44.57	≤-34.95	PASS

Test Graphs

