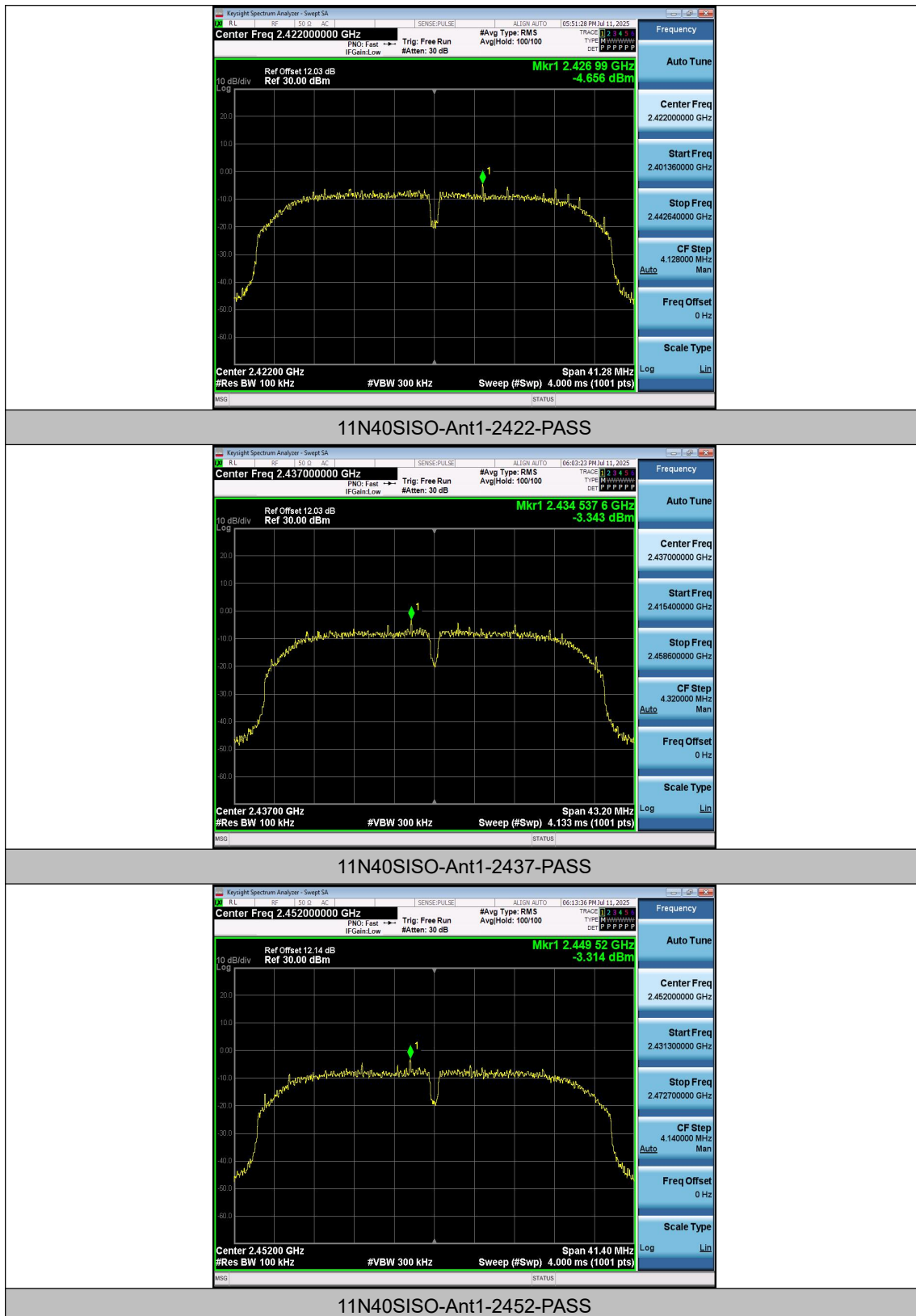
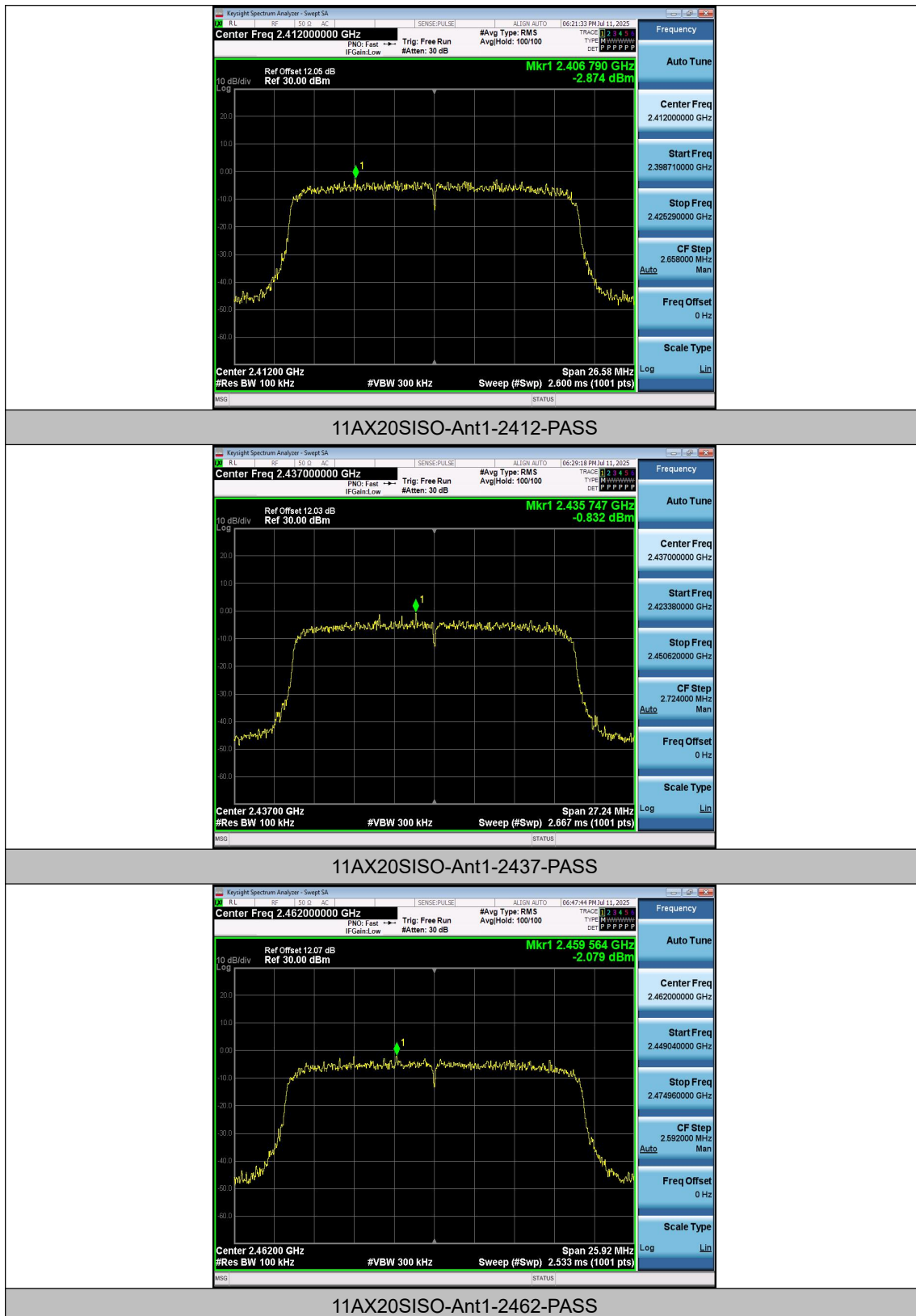




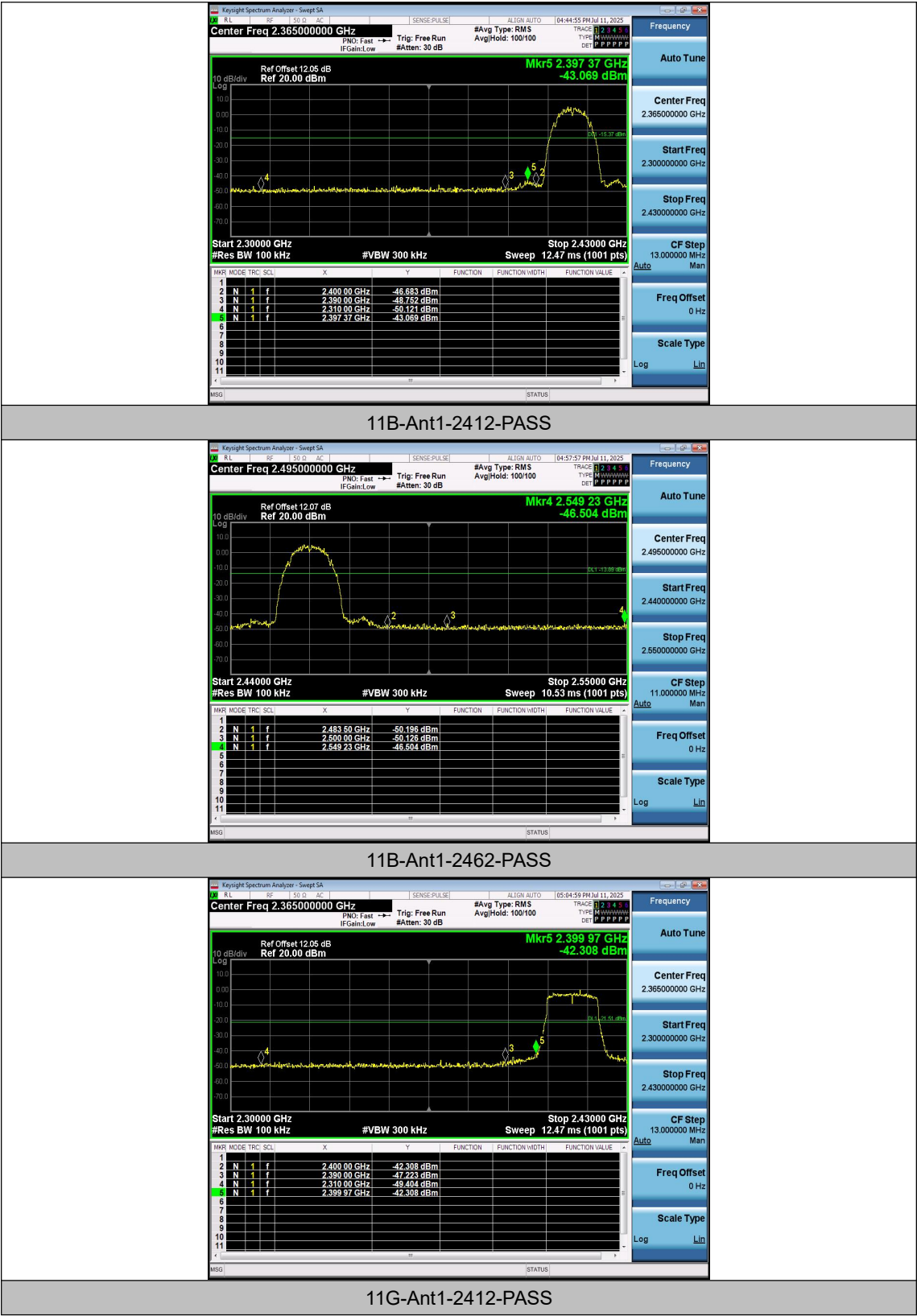


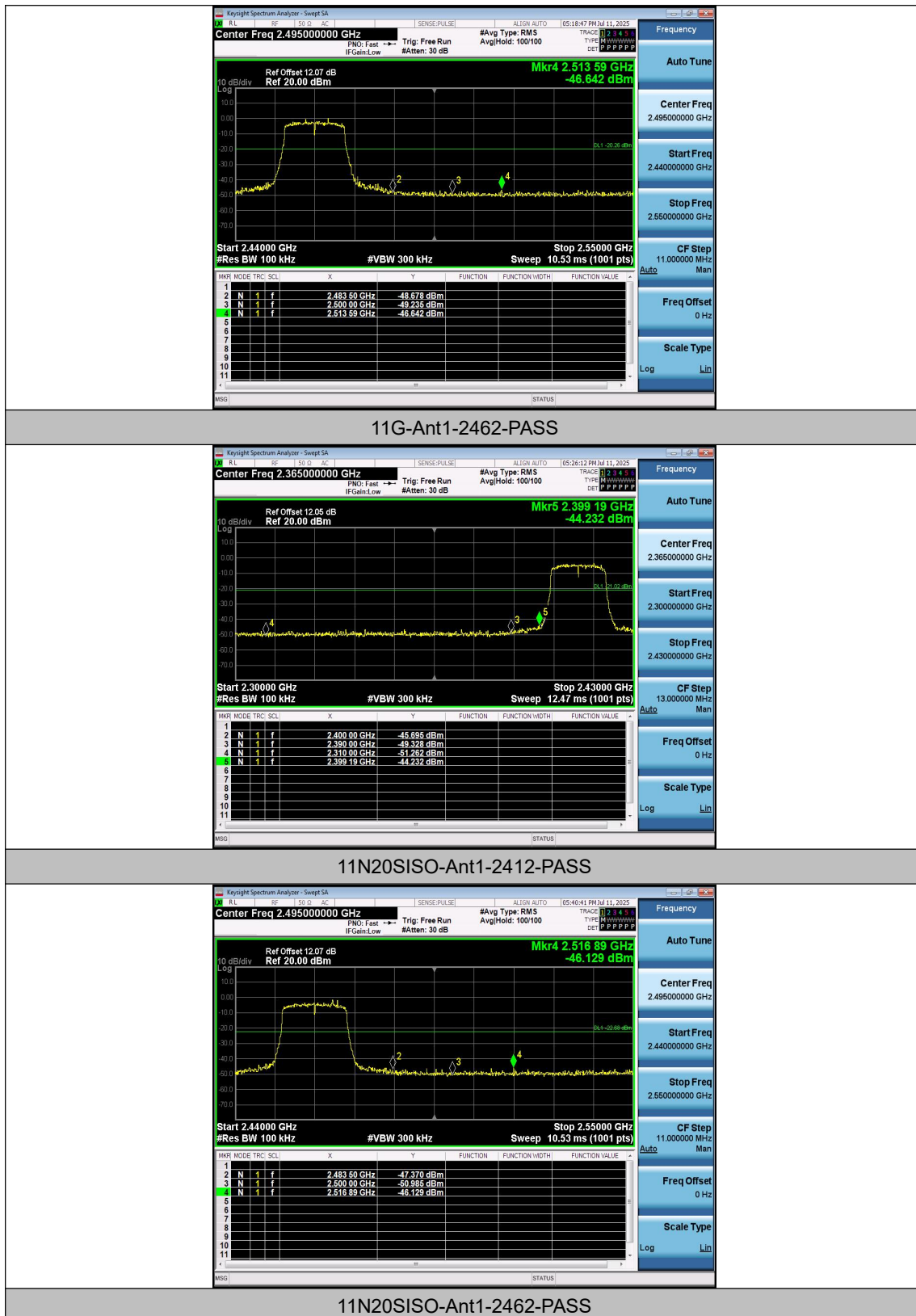
Appendix E: Band edge measurements

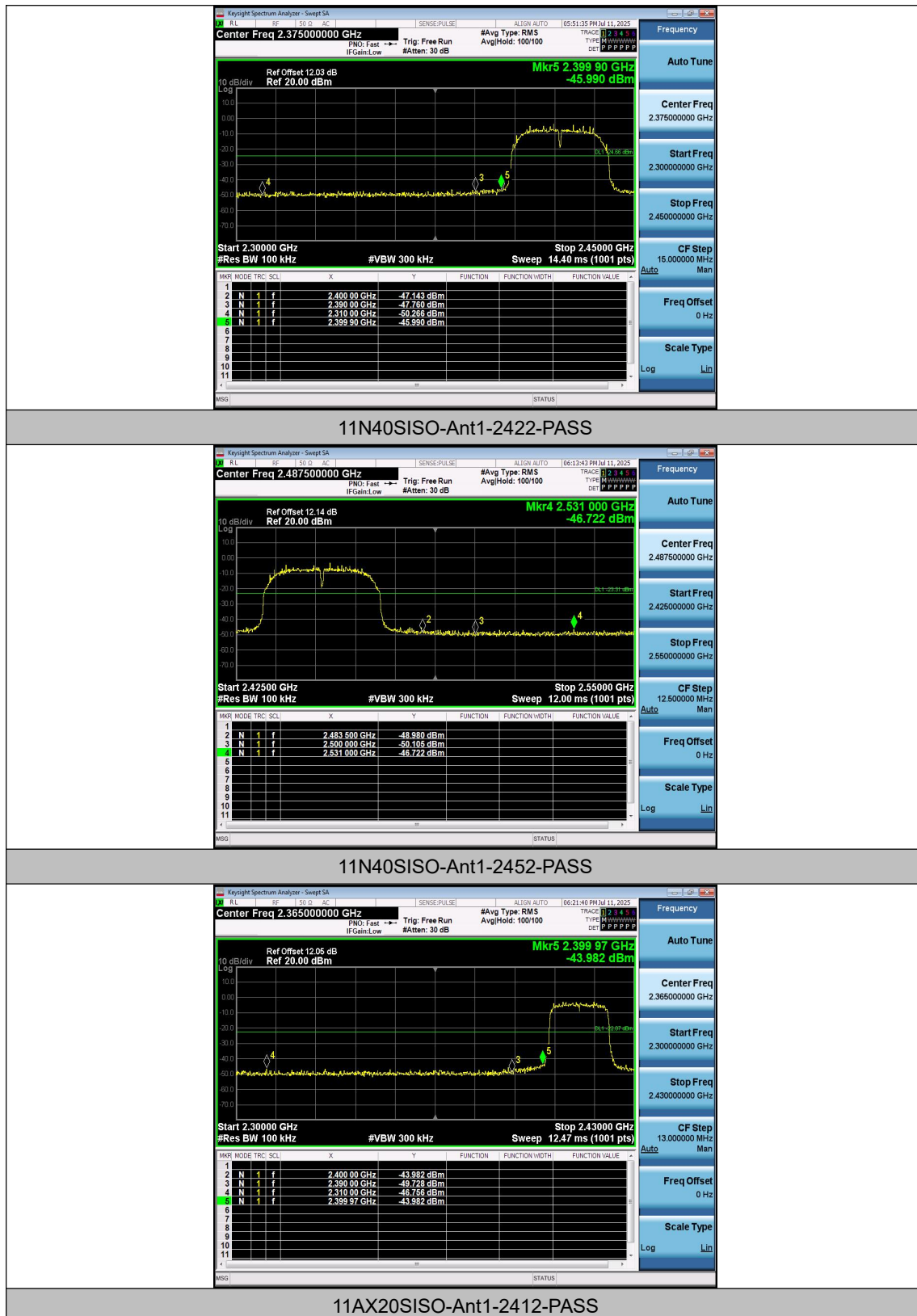
Test Result

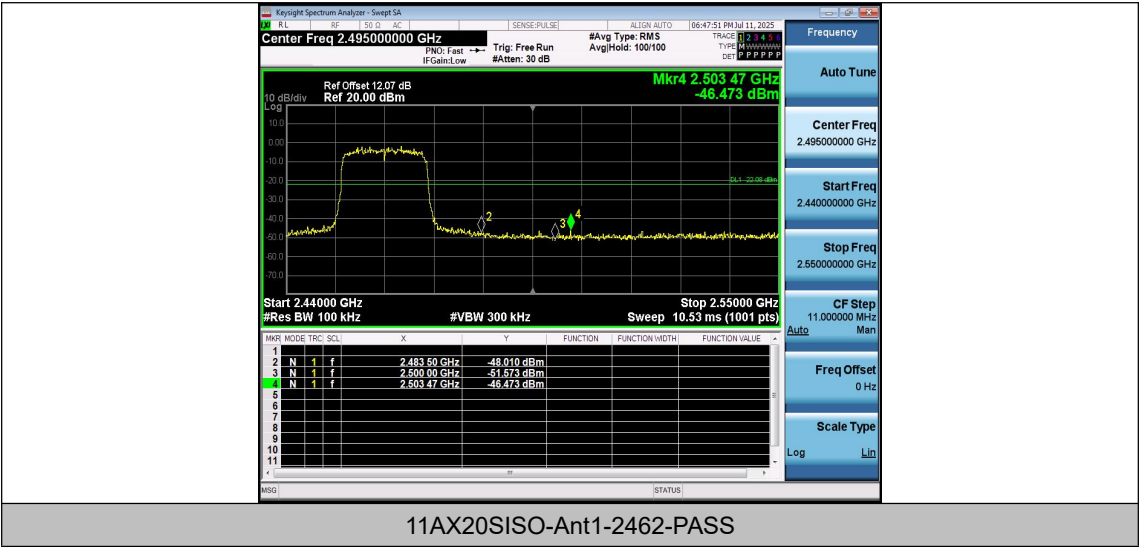
TestMode	Antenna	ChName	Frequency [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	4.63	-43.07	≤-15.37	PASS
11B	Ant1	High	2462	6.11	-46.5	≤-13.89	PASS
11G	Ant1	Low	2412	-1.51	-42.31	≤-21.51	PASS
11G	Ant1	High	2462	-0.26	-46.64	≤-20.26	PASS
11N20SISO	Ant1	Low	2412	-1.02	-44.23	≤-21.02	PASS
11N20SISO	Ant1	High	2462	-2.68	-46.13	≤-22.68	PASS
11N40SISO	Ant1	Low	2422	-4.66	-45.99	≤-24.66	PASS
11N40SISO	Ant1	High	2452	-3.31	-46.72	≤-23.31	PASS
11AX20SISO	Ant1	Low	2412	-2.87	-43.98	≤-22.87	PASS
11AX20SISO	Ant1	High	2462	-2.08	-46.47	≤-22.08	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	4.63	-58.85	≤-15.37	PASS
11B	Ant1	2412	1000~26500	4.63	-44.32	≤-15.37	PASS
11B	Ant1	2437	30~1000	5.03	-59.67	≤-14.97	PASS
11B	Ant1	2437	1000~26500	5.03	-44.61	≤-14.97	PASS
11B	Ant1	2462	30~1000	6.11	-59	≤-13.89	PASS
11B	Ant1	2462	1000~26500	6.11	-44.32	≤-13.89	PASS
11G	Ant1	2412	30~1000	-1.51	-58.8	≤-21.51	PASS
11G	Ant1	2412	1000~26500	-1.51	-43.7	≤-21.51	PASS
11G	Ant1	2437	30~1000	-0.19	-58.6	≤-20.19	PASS
11G	Ant1	2437	1000~26500	-0.19	-44.86	≤-20.19	PASS
11G	Ant1	2462	30~1000	-0.26	-53.43	≤-20.26	PASS
11G	Ant1	2462	1000~26500	-0.26	-43.87	≤-20.26	PASS
11N20SISO	Ant1	2412	30~1000	-1.02	-59.08	≤-21.02	PASS
11N20SISO	Ant1	2412	1000~26500	-1.02	-44.61	≤-21.02	PASS
11N20SISO	Ant1	2437	30~1000	-1.04	-59.21	≤-21.04	PASS
11N20SISO	Ant1	2437	1000~26500	-1.04	-44.57	≤-21.04	PASS
11N20SISO	Ant1	2462	30~1000	-2.68	-59.03	≤-22.68	PASS
11N20SISO	Ant1	2462	1000~26500	-2.68	-44.25	≤-22.68	PASS
11N40SISO	Ant1	2422	30~1000	-4.66	-59.06	≤-24.66	PASS
11N40SISO	Ant1	2422	1000~26500	-4.66	-44.47	≤-24.66	PASS
11N40SISO	Ant1	2437	30~1000	-3.34	-58.84	≤-23.34	PASS
11N40SISO	Ant1	2437	1000~26500	-3.34	-44.04	≤-23.34	PASS
11N40SISO	Ant1	2452	30~1000	-3.31	-58.62	≤-23.31	PASS
11N40SISO	Ant1	2452	1000~26500	-3.31	-44.34	≤-23.31	PASS
11AX20SISO	Ant1	2412	30~1000	-2.87	-59.27	≤-22.87	PASS
11AX20SISO	Ant1	2412	1000~26500	-2.87	-43.81	≤-22.87	PASS
11AX20SISO	Ant1	2437	30~1000	-0.83	-58.49	≤-20.83	PASS
11AX20SISO	Ant1	2437	1000~26500	-0.83	-44.72	≤-20.83	PASS
11AX20SISO	Ant1	2462	30~1000	-2.08	-58.86	≤-22.08	PASS
11AX20SISO	Ant1	2462	1000~26500	-2.08	-44.15	≤-22.08	PASS

Test Graphs

