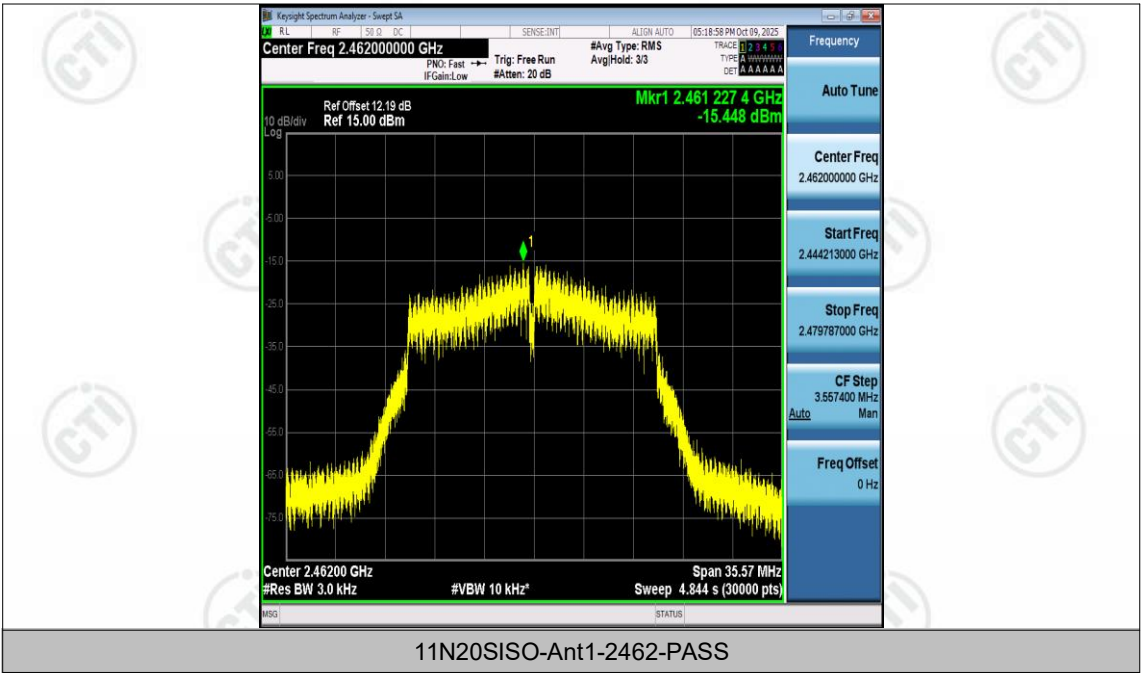


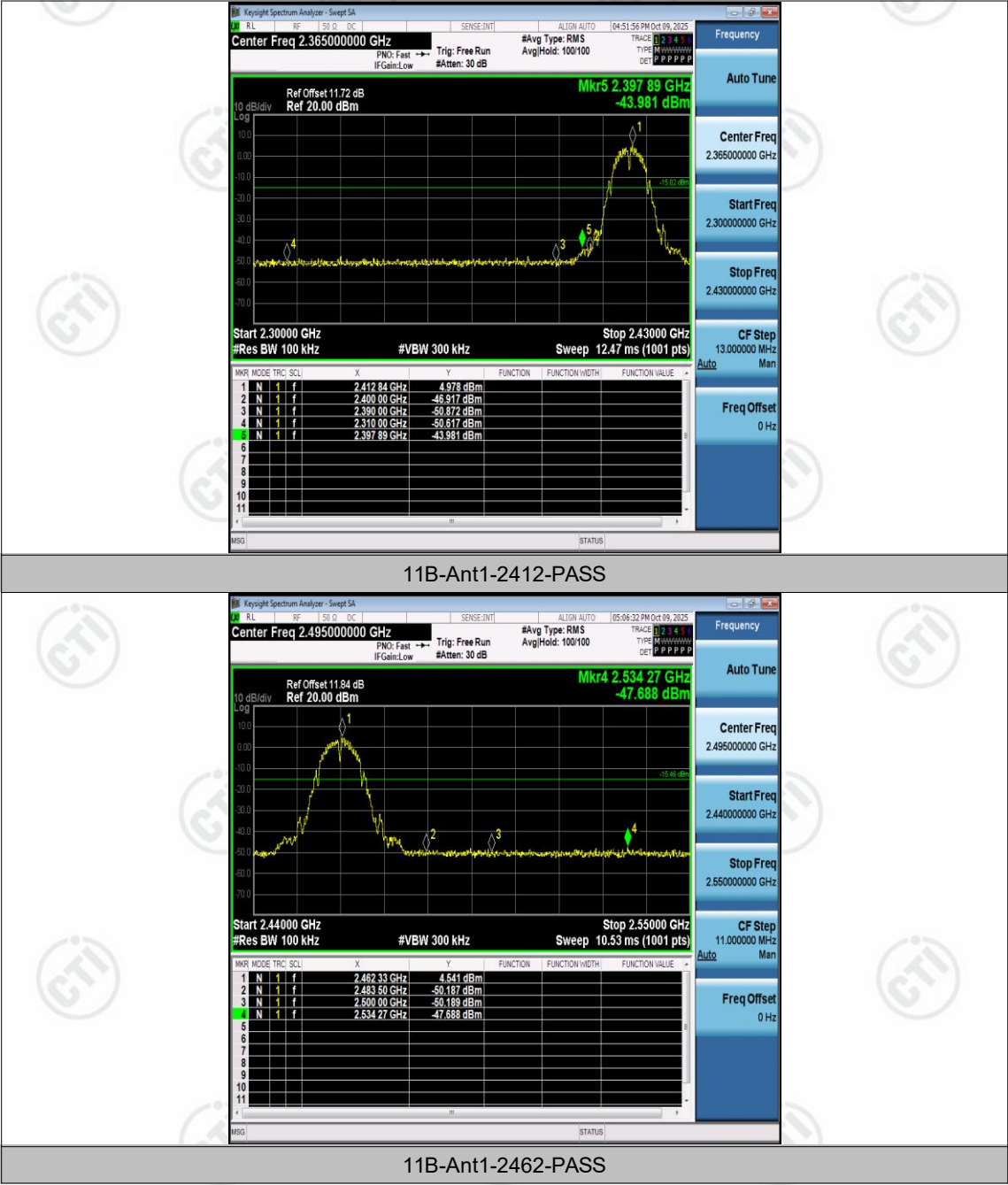


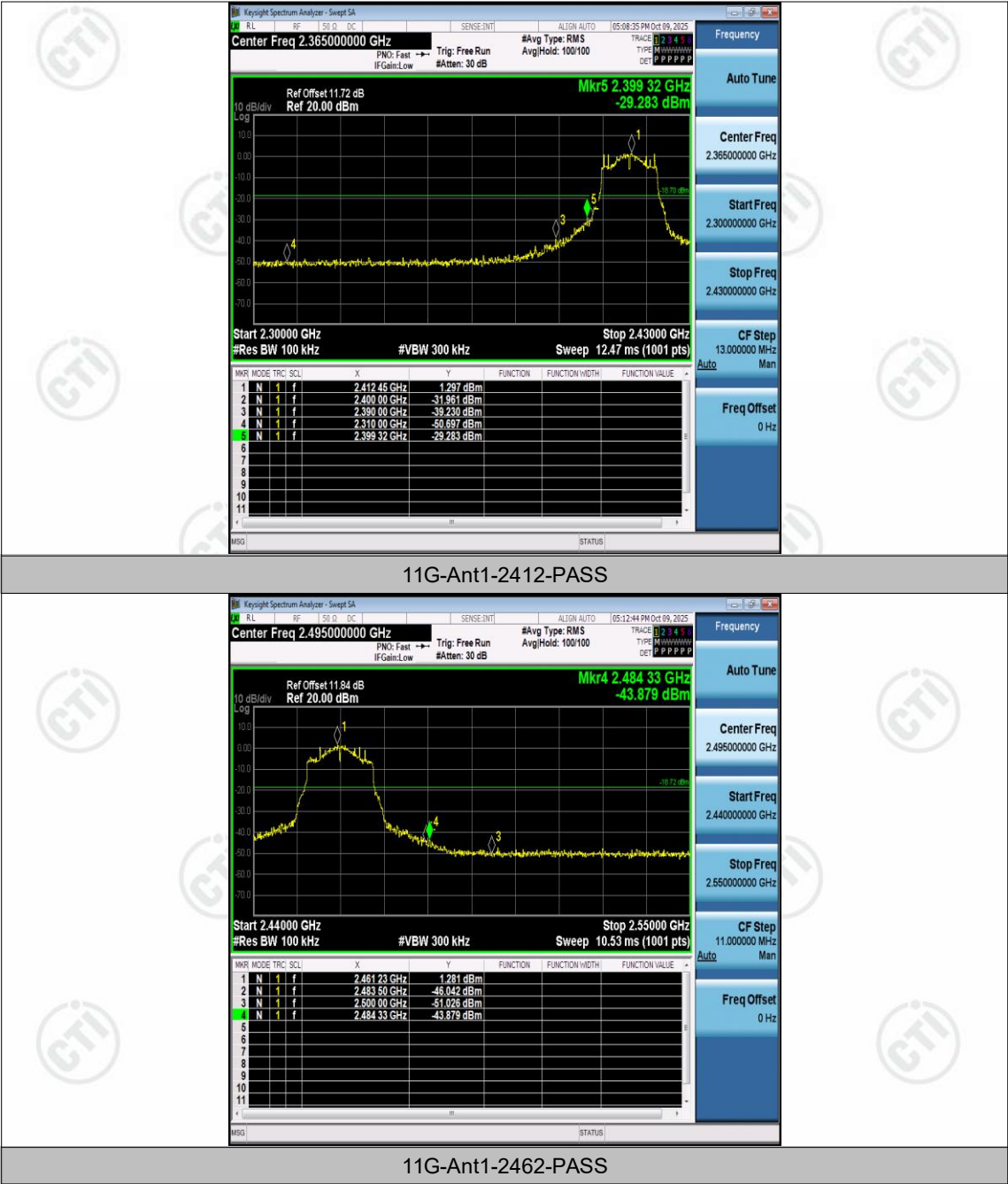
Appendix E: Band edge measurements

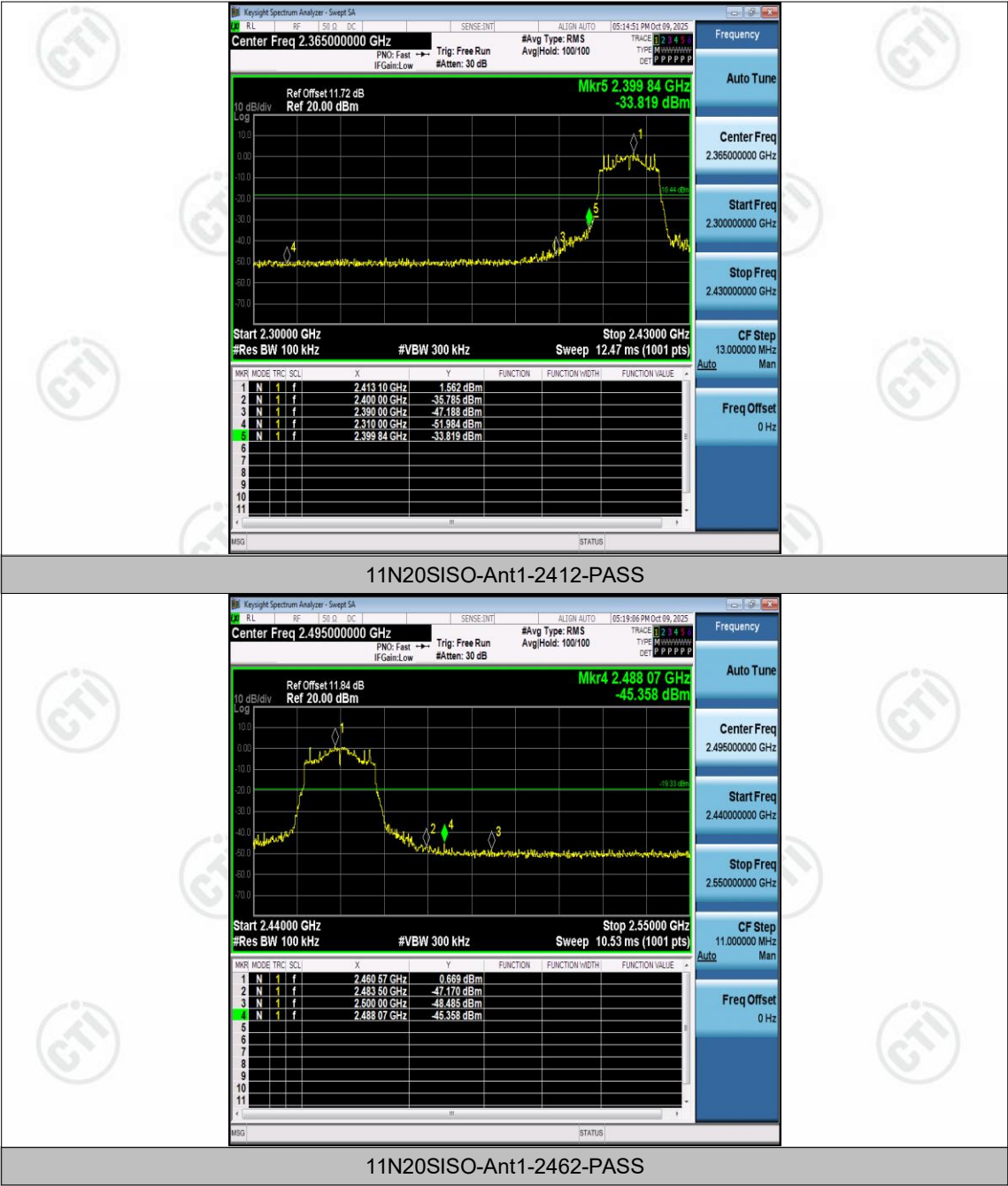
Test Result

Test Mode	Antenna	ChName	Frequency [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	High	2462	4.54	-47.69	≤-15.46	PASS
11G	Ant1	Low	2412	1.30	-29.28	≤-18.7	PASS
11G	Ant1	High	2462	1.28	-43.88	≤-18.72	PASS
11N20SISO	Ant1	Low	2412	1.56	-33.82	≤-18.44	PASS
11N20SISO	Ant1	High	2462	0.67	-45.36	≤-19.33	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	0~Reference	3.47	3.47	---	PASS
11B	Ant1	2412	30~1000	3.47	-59.27	≤-26.53	PASS
11B	Ant1	2412	1000~26500	3.47	-51.8	≤-26.53	PASS
11B	Ant1	2437	0~Reference	3.70	3.70	---	PASS
11B	Ant1	2437	30~1000	3.70	-59.49	≤-26.3	PASS
11B	Ant1	2437	1000~26500	3.70	-50.87	≤-26.3	PASS
11B	Ant1	2462	0~Reference	3.33	3.33	---	PASS
11B	Ant1	2462	30~1000	3.33	-59.08	≤-26.67	PASS
11B	Ant1	2462	1000~26500	3.33	-51.5	≤-26.67	PASS
11G	Ant1	2412	0~Reference	0.72	0.72	---	PASS
11G	Ant1	2412	30~1000	0.72	-59.97	≤-29.28	PASS
11G	Ant1	2412	1000~26500	0.72	-50.63	≤-29.28	PASS
11G	Ant1	2437	0~Reference	0.97	0.97	---	PASS
11G	Ant1	2437	30~1000	0.97	-59.12	≤-29.03	PASS
11G	Ant1	2437	1000~26500	0.97	-51.78	≤-29.03	PASS
11G	Ant1	2462	0~Reference	1.00	1.00	---	PASS
11G	Ant1	2462	30~1000	1.00	-59.36	≤-29	PASS
11G	Ant1	2462	1000~26500	1.00	-50.59	≤-29	PASS
11N20SISO	Ant1	2412	0~Reference	0.14	0.14	---	PASS
11N20SISO	Ant1	2412	30~1000	0.14	-58.89	≤-29.86	PASS
11N20SISO	Ant1	2412	1000~26500	0.14	-51.5	≤-29.86	PASS
11N20SISO	Ant1	2437	0~Reference	0.19	0.19	---	PASS
11N20SISO	Ant1	2437	30~1000	0.19	-59.42	≤-29.81	PASS
11N20SISO	Ant1	2437	1000~26500	0.19	-51.55	≤-29.81	PASS
11N20SISO	Ant1	2462	0~Reference	-0.19	-0.19	---	PASS
11N20SISO	Ant1	2462	30~1000	-0.19	-59.34	≤-30.19	PASS
11N20SISO	Ant1	2462	1000~26500	-0.19	-51.21	≤-30.19	PASS

Test Graphs

