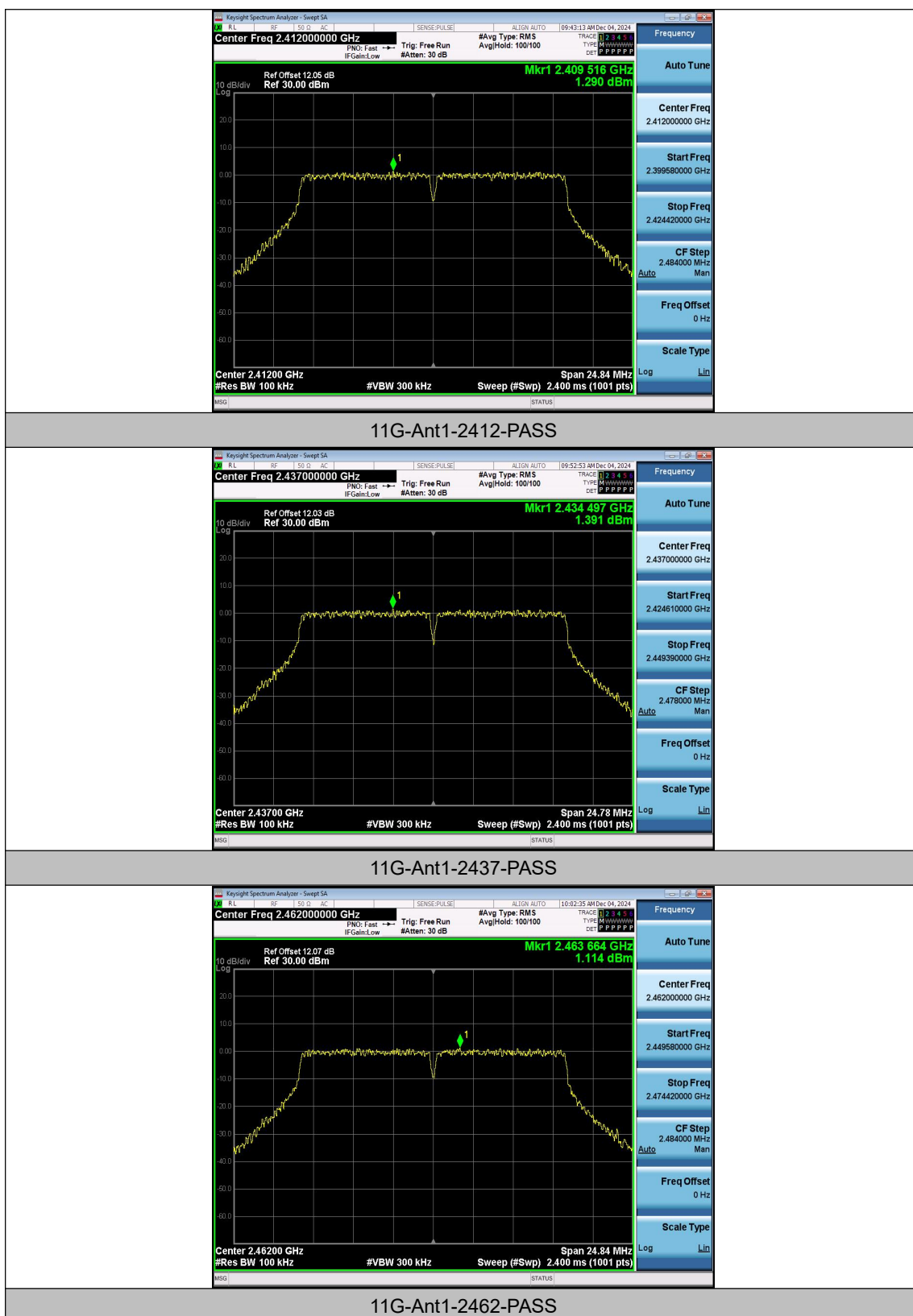
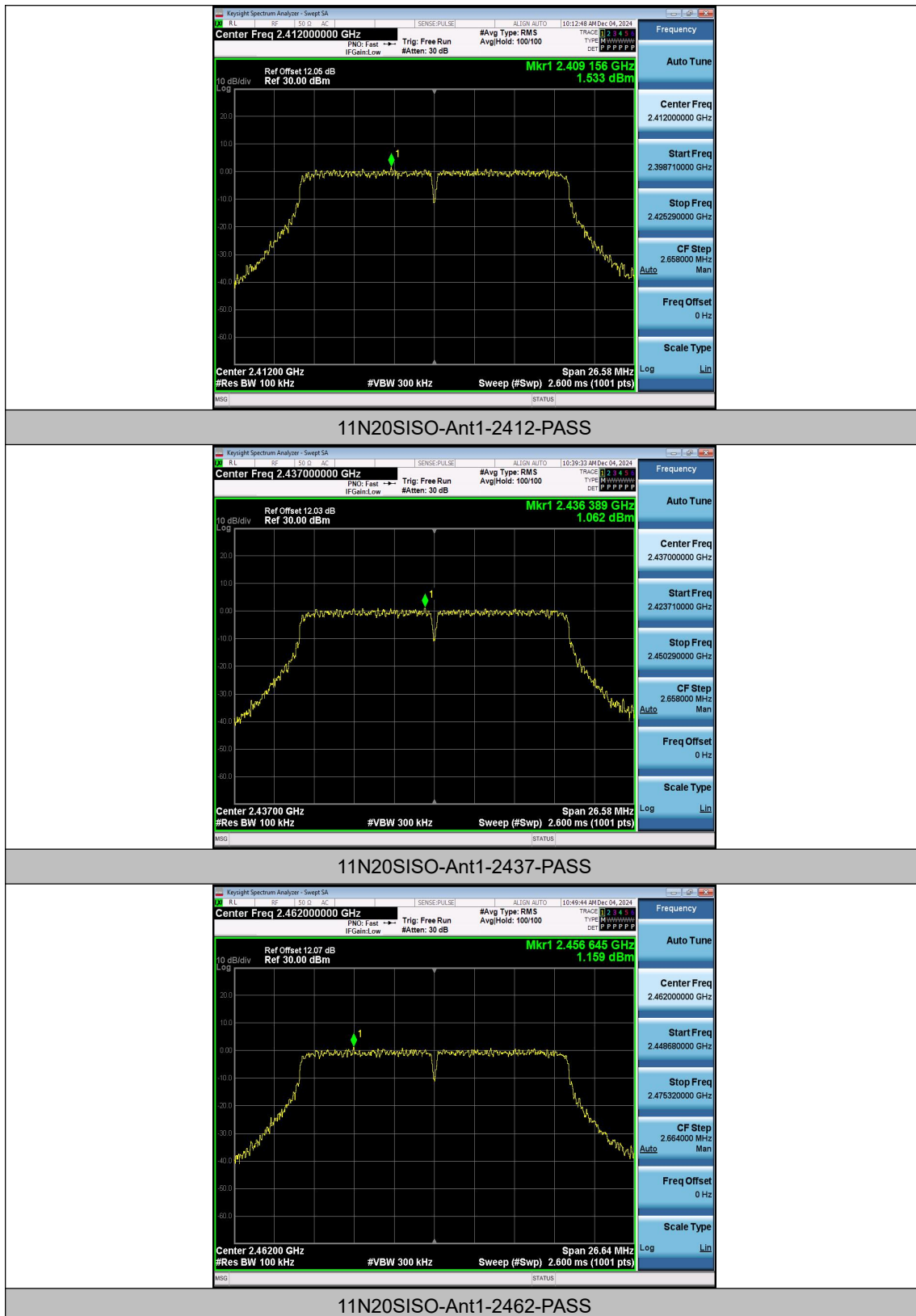
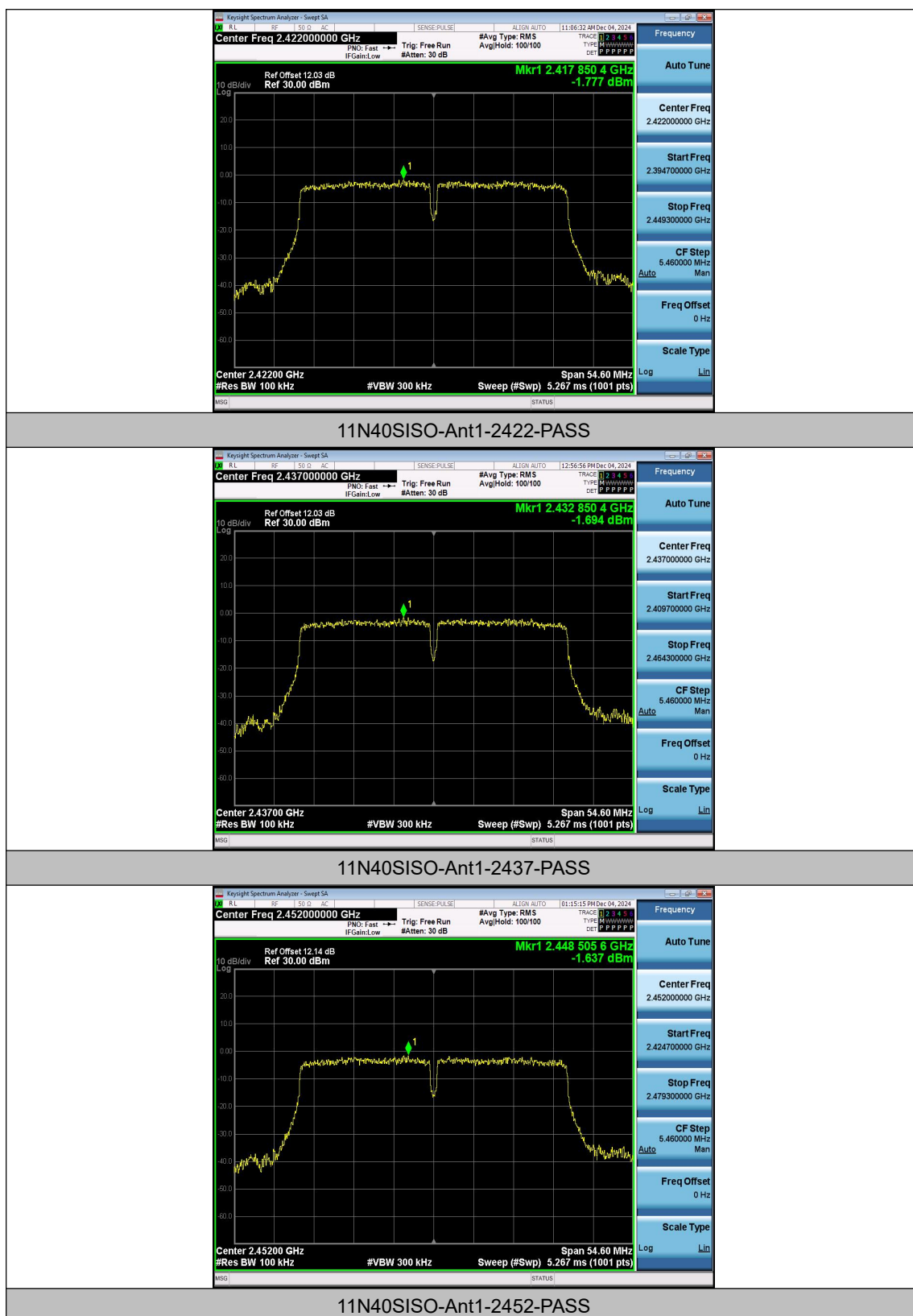








Appendix E: Band edge measurements

Test Result

TestMode	Antenna	ChName	Frequency [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	Low	2412	8.06	-40.33	≤ -21.94	PASS
11B	Ant1	High	2462	7.92	-45.23	≤ -22.08	PASS
11G	Ant1	Low	2412	1.29	-33.63	≤ -28.71	PASS
11G	Ant1	High	2462	1.11	-41.24	≤ -28.89	PASS
11N20SISO	Ant1	Low	2412	1.53	-32.98	≤ -28.47	PASS
11N20SISO	Ant1	High	2462	1.16	-39.98	≤ -28.84	PASS
11N40SISO	Ant1	Low	2422	-1.78	-37.96	≤ -31.78	PASS
11N40SISO	Ant1	High	2452	-1.64	-37.28	≤ -31.64	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	8.06	-55.77	≤-21.94	PASS
11B	Ant1	2412	1000~26500	8.06	-44.03	≤-21.94	PASS
11B	Ant1	2437	30~1000	8.07	-58.32	≤-21.93	PASS
11B	Ant1	2437	1000~26500	8.07	-43.41	≤-21.93	PASS
11B	Ant1	2462	30~1000	7.92	-54.82	≤-22.08	PASS
11B	Ant1	2462	1000~26500	7.92	-44.71	≤-22.08	PASS
11G	Ant1	2412	30~1000	1.29	-54.85	≤-28.71	PASS
11G	Ant1	2412	1000~26500	1.29	-44.45	≤-28.71	PASS
11G	Ant1	2437	30~1000	1.39	-59.13	≤-28.61	PASS
11G	Ant1	2437	1000~26500	1.39	-44.54	≤-28.61	PASS
11G	Ant1	2462	30~1000	1.11	-59.11	≤-28.89	PASS
11G	Ant1	2462	1000~26500	1.11	-43.61	≤-28.89	PASS
11N20SISO	Ant1	2412	30~1000	1.53	-58.09	≤-28.47	PASS
11N20SISO	Ant1	2412	1000~26500	1.53	-44.31	≤-28.47	PASS
11N20SISO	Ant1	2437	30~1000	1.06	-59.01	≤-28.94	PASS
11N20SISO	Ant1	2437	1000~26500	1.06	-44.06	≤-28.94	PASS
11N20SISO	Ant1	2462	30~1000	1.16	-59.15	≤-28.84	PASS
11N20SISO	Ant1	2462	1000~26500	1.16	-43.97	≤-28.84	PASS
11N40SISO	Ant1	2422	30~1000	-1.78	-54.51	≤-31.78	PASS
11N40SISO	Ant1	2422	1000~26500	-1.78	-44.43	≤-31.78	PASS
11N40SISO	Ant1	2437	30~1000	-1.69	-51.66	≤-31.69	PASS
11N40SISO	Ant1	2437	1000~26500	-1.69	-44.38	≤-31.69	PASS
11N40SISO	Ant1	2452	30~1000	-1.64	-51.5	≤-31.64	PASS
11N40SISO	Ant1	2452	1000~26500	-1.64	-44.39	≤-31.64	PASS

Test Graphs

