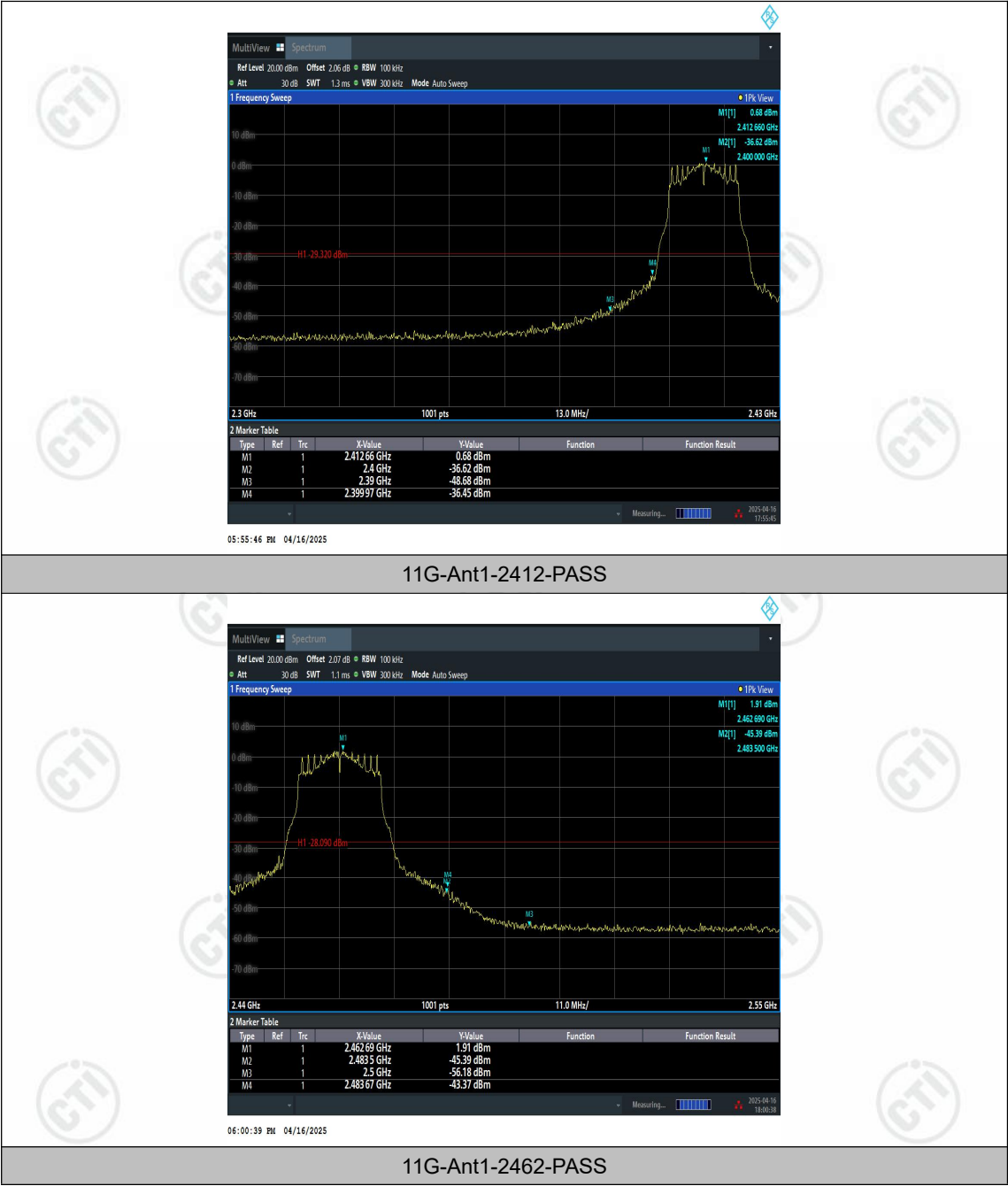








Appendix F: Conducted Spurious Emission

Test Result

Test Mode	Antenna	Frequency [MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	0~Reference	5.48	5.48	---	PASS
11B	Ant1	2412	30~1000	5.48	-64.73	≤-24.52	PASS
11B	Ant1	2412	1000~26500	5.48	-49.3	≤-24.52	PASS
11B	Ant1	2437	0~Reference	5.53	5.53	---	PASS
11B	Ant1	2437	30~1000	5.53	-58.71	≤-24.47	PASS
11B	Ant1	2437	1000~26500	5.53	-50.04	≤-24.47	PASS
11B	Ant1	2462	0~Reference	5.31	5.31	---	PASS
11B	Ant1	2462	30~1000	5.31	-64.98	≤-24.69	PASS
11B	Ant1	2462	1000~26500	5.31	-49.52	≤-24.69	PASS
11G	Ant1	2412	0~Reference	0.68	0.68	---	PASS
11G	Ant1	2412	30~1000	0.68	-64.94	≤-29.32	PASS
11G	Ant1	2412	1000~26500	0.68	-50.11	≤-29.32	PASS
11G	Ant1	2437	0~Reference	0.93	0.93	---	PASS
11G	Ant1	2437	30~1000	0.93	-63.1	≤-29.07	PASS
11G	Ant1	2437	1000~26500	0.93	-49.66	≤-29.07	PASS
11G	Ant1	2462	0~Reference	1.84	1.84	---	PASS
11G	Ant1	2462	30~1000	1.84	-62.9	≤-28.16	PASS
11G	Ant1	2462	1000~26500	1.84	-49.82	≤-28.16	PASS
11N20SISO	Ant1	2412	0~Reference	1.62	1.62	---	PASS
11N20SISO	Ant1	2412	30~1000	1.62	-63.76	≤-28.38	PASS
11N20SISO	Ant1	2412	1000~26500	1.62	-49.27	≤-28.38	PASS
11N20SISO	Ant1	2437	0~Reference	1.61	1.61	---	PASS
11N20SISO	Ant1	2437	30~1000	1.61	-64.69	≤-28.39	PASS
11N20SISO	Ant1	2437	1000~26500	1.61	-49.28	≤-28.39	PASS
11N20SISO	Ant1	2462	0~Reference	1.71	1.71	---	PASS
11N20SISO	Ant1	2462	30~1000	1.71	-65.08	≤-28.29	PASS
11N20SISO	Ant1	2462	1000~26500	1.71	-49.61	≤-28.29	PASS
11N40SISO	Ant1	2422	0~Reference	-1.59	-1.59	---	PASS
11N40SISO	Ant1	2422	30~1000	-1.59	-65.01	≤-31.59	PASS
11N40SISO	Ant1	2422	1000~26500	-1.59	-49.62	≤-31.59	PASS
11N40SISO	Ant1	2437	0~Reference	-1.41	-1.41	---	PASS
11N40SISO	Ant1	2437	30~1000	-1.41	-64.52	≤-31.41	PASS
11N40SISO	Ant1	2437	1000~26500	-1.41	-49.72	≤-31.41	PASS
11N40SISO	Ant1	2452	0~Reference	-1.61	-1.61	---	PASS
11N40SISO	Ant1	2452	30~1000	-1.61	-65.17	≤-31.61	PASS
11N40SISO	Ant1	2452	1000~26500	-1.61	-50.26	≤-31.61	PASS

Test Graphs

