







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	9.28	9.28	---	PASS
11B	Ant1	2412	30~1000	9.28	-59.63	≤-10.72	PASS
11B	Ant1	2412	1000~26500	9.28	-37.77	≤-10.72	PASS
11B	Ant1	2437	0~Reference	8.42	8.42	---	PASS
11B	Ant1	2437	30~1000	8.42	-59.58	≤-11.58	PASS
11B	Ant1	2437	1000~26500	8.42	-37.14	≤-11.58	PASS
11B	Ant1	2462	0~Reference	8.52	8.52	---	PASS
11B	Ant1	2462	30~1000	8.52	-59.02	≤-11.48	PASS
11B	Ant1	2462	1000~26500	8.52	-36.27	≤-11.48	PASS
11G	Ant1	2412	0~Reference	7.08	7.08	---	PASS
11G	Ant1	2412	30~1000	7.08	-59.64	≤-12.92	PASS
11G	Ant1	2412	1000~26500	7.08	-48.67	≤-12.92	PASS
11G	Ant1	2437	0~Reference	3.57	3.57	---	PASS
11G	Ant1	2437	30~1000	3.57	-59.68	≤-16.43	PASS
11G	Ant1	2437	1000~26500	3.57	-48.97	≤-16.43	PASS
11G	Ant1	2462	0~Reference	5.91	5.91	---	PASS
11G	Ant1	2462	30~1000	5.91	-58.82	≤-14.09	PASS
11G	Ant1	2462	1000~26500	5.91	-46.94	≤-14.09	PASS
11N20SISO	Ant1	2412	0~Reference	6.89	6.89	---	PASS
11N20SISO	Ant1	2412	30~1000	6.89	-59.59	≤-13.11	PASS
11N20SISO	Ant1	2412	1000~26500	6.89	-48.66	≤-13.11	PASS
11N20SISO	Ant1	2437	0~Reference	5.64	5.64	---	PASS
11N20SISO	Ant1	2437	30~1000	5.64	-58.05	≤-14.36	PASS
11N20SISO	Ant1	2437	1000~26500	5.64	-48.89	≤-14.36	PASS
11N20SISO	Ant1	2462	0~Reference	6.18	6.18	---	PASS
11N20SISO	Ant1	2462	30~1000	6.18	-59.58	≤-13.82	PASS
11N20SISO	Ant1	2462	1000~26500	6.18	-49.81	≤-13.82	PASS
11N40SISO	Ant1	2422	0~Reference	3.47	3.47	---	PASS
11N40SISO	Ant1	2422	30~1000	3.47	-45.12	≤-16.53	PASS
11N40SISO	Ant1	2422	1000~26500	3.47	-49.33	≤-16.53	PASS
11N40SISO	Ant1	2437	0~Reference	3.06	3.06	---	PASS
11N40SISO	Ant1	2437	30~1000	3.06	-45.82	≤-16.94	PASS
11N40SISO	Ant1	2437	1000~26500	3.06	-49.25	≤-16.94	PASS
11N40SISO	Ant1	2452	0~Reference	1.63	1.63	---	PASS
11N40SISO	Ant1	2452	30~1000	1.63	-44.04	≤-18.37	PASS

11N40SISO	Ant1	2452	1000~26500	1.63	-50.46	≤-18.37	PASS
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Test Graphs













