



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	7.68	-59.51	≤-22.32	PASS
11B	Ant1	2412	1000~26500	7.68	-43.25	≤-22.32	PASS
11B	Ant1	2437	30~1000	8.63	-59.3	≤-21.37	PASS
11B	Ant1	2437	1000~26500	8.63	-42.92	≤-21.37	PASS
11B	Ant1	2462	30~1000	7.61	-59.11	≤-22.39	PASS
11B	Ant1	2462	1000~26500	7.61	-43.88	≤-22.39	PASS
11G	Ant1	2412	30~1000	0.35	-57.59	≤-29.65	PASS
11G	Ant1	2412	1000~26500	0.35	-44.17	≤-29.65	PASS
11G	Ant1	2437	30~1000	2.34	-59.57	≤-27.66	PASS
11G	Ant1	2437	1000~26500	2.34	-44.98	≤-27.66	PASS
11G	Ant1	2462	30~1000	-0.02	-58.23	≤-30.02	PASS
11G	Ant1	2462	1000~26500	-0.02	-44.51	≤-30.02	PASS
11N20SISO	Ant1	2412	30~1000	-0.51	-58.82	≤-30.51	PASS
11N20SISO	Ant1	2412	1000~26500	-0.51	-43.88	≤-30.51	PASS
11N20SISO	Ant1	2437	30~1000	1.63	-58.54	≤-28.37	PASS
11N20SISO	Ant1	2437	1000~26500	1.63	-44.49	≤-28.37	PASS
11N20SISO	Ant1	2462	30~1000	-0.65	-58.69	≤-30.65	PASS
11N20SISO	Ant1	2462	1000~26500	-0.65	-43.98	≤-30.65	PASS
11N40SISO	Ant1	2422	30~1000	-1.76	-59.34	≤-31.76	PASS
11N40SISO	Ant1	2422	1000~26500	-1.76	-44.42	≤-31.76	PASS
11N40SISO	Ant1	2437	30~1000	1.74	-57.91	≤-28.26	PASS
11N40SISO	Ant1	2437	1000~26500	1.74	-44.41	≤-28.26	PASS
11N40SISO	Ant1	2452	30~1000	1.19	-59.32	≤-28.81	PASS
11N40SISO	Ant1	2452	1000~26500	1.19	-44	≤-28.81	PASS

Test Graphs















