





Appendix E: Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
BANDWIDTH_1M	Ant1	903.4	30~1000	17.87	-49.39	≤-2.13	PASS
BANDWIDTH_1M	Ant1	903.4	1000~26500	17.87	-38.53	≤-2.13	PASS
BANDWIDTH_1M	Ant1	914.4	30~1000	18.69	-47.06	≤-1.31	PASS
BANDWIDTH_1M	Ant1	914.4	1000~26500	18.69	-39.81	≤-1.31	PASS
BANDWIDTH_1M	Ant1	926.4	30~1000	18.96	-47.52	≤-1.04	PASS
BANDWIDTH_1M	Ant1	926.4	1000~26500	18.96	-37.32	≤-1.04	PASS
BANDWIDTH_2M	Ant1	904.9	30~1000	15.39	-50.86	≤-4.61	PASS
BANDWIDTH_2M	Ant1	904.9	1000~26500	15.39	-42.21	≤-4.61	PASS
BANDWIDTH_2M	Ant1	914.9	30~1000	15.33	-50.9	≤-4.67	PASS
BANDWIDTH_2M	Ant1	914.9	1000~26500	15.33	-40.84	≤-4.67	PASS
BANDWIDTH_2M	Ant1	924.9	30~1000	15.57	-51.03	≤-4.43	PASS
BANDWIDTH_2M	Ant1	924.9	1000~26500	15.57	-41.37	≤-4.43	PASS
BANDWIDTH_4M	Ant1	905.9	30~1000	13.36	-52.65	≤-6.64	PASS
BANDWIDTH_4M	Ant1	905.9	1000~26500	13.36	-43.36	≤-6.64	PASS
BANDWIDTH_4M	Ant1	913.9	30~1000	13.31	-52.33	≤-6.69	PASS
BANDWIDTH_4M	Ant1	913.9	1000~26500	13.31	-43.15	≤-6.69	PASS
BANDWIDTH_4M	Ant1	925.9	30~1000	13.92	-52.41	≤-6.08	PASS
BANDWIDTH_4M	Ant1	925.9	1000~26500	13.92	-42.9	≤-6.08	PASS
BANDWIDTH_8M	Ant1	907.9	30~1000	10.55	-54.16	≤-9.45	PASS
BANDWIDTH_8M	Ant1	907.9	1000~26500	10.55	-45.34	≤-9.45	PASS
BANDWIDTH_8M	Ant1	915.9	30~1000	10.78	-56	≤-9.22	PASS
BANDWIDTH_8M	Ant1	915.9	1000~26500	10.78	-45.36	≤-9.22	PASS
BANDWIDTH_8M	Ant1	923.9	30~1000	10.75	-54.99	≤-9.25	PASS
BANDWIDTH_8M	Ant1	923.9	1000~26500	10.75	-46.04	≤-9.25	PASS

Test Graphs















