

Appendix G: Band edge measurements

Test Result

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	1.13	-46.02	≤-18.87	PASS
DH5	Ant1	High	2480	0.79	-47.77	≤-19.21	PASS
DH5	Ant1	Low	Hop_2402	0.94	-48.86	≤-19.06	PASS
DH5	Ant1	High	Hop_2480	0.69	-47.79	≤-19.31	PASS
2DH5	Ant1	Low	2402	-0.84	-44.84	≤-20.84	PASS
2DH5	Ant1	High	2480	-1.17	-49.14	≤-21.17	PASS
2DH5	Ant1	Low	Hop_2402	-0.82	-47.62	≤-20.82	PASS
2DH5	Ant1	High	Hop_2480	-1.16	-49.23	≤-21.16	PASS
3DH5	Ant1	Low	2402	-2.81	-45.5	≤-22.81	PASS
3DH5	Ant1	High	2480	-3.20	-49.79	≤-23.2	PASS
3DH5	Ant1	Low	Hop_2402	-2.78	-46.67	≤-22.78	PASS
3DH5	Ant1	High	Hop_2480	-3.24	-49.94	≤-23.24	PASS

Test Graphs













Appendix H: Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	0~Reference	1.18	1.18	---	PASS
DH5	Ant1	2402	30~1000	1.18	-58.52	≤-18.82	PASS
DH5	Ant1	2402	1000~26500	1.18	-27.86	≤-18.82	PASS
DH5	Ant1	2441	0~Reference	1.23	1.23	---	PASS
DH5	Ant1	2441	30~1000	1.23	-58.63	≤-18.77	PASS
DH5	Ant1	2441	1000~26500	1.23	-27.07	≤-18.77	PASS
DH5	Ant1	2480	0~Reference	0.82	0.82	---	PASS
DH5	Ant1	2480	30~1000	0.82	-58.99	≤-19.18	PASS
DH5	Ant1	2480	1000~26500	0.82	-27.6	≤-19.18	PASS
2DH5	Ant1	2402	0~Reference	-0.78	-0.78	---	PASS
2DH5	Ant1	2402	30~1000	-0.78	-58.69	≤-20.78	PASS
2DH5	Ant1	2402	1000~26500	-0.78	-33.97	≤-20.78	PASS
2DH5	Ant1	2441	0~Reference	-0.71	-0.71	---	PASS
2DH5	Ant1	2441	30~1000	-0.71	-57.93	≤-20.71	PASS
2DH5	Ant1	2441	1000~26500	-0.71	-34.71	≤-20.71	PASS
2DH5	Ant1	2480	0~Reference	-1.15	-1.15	---	PASS
2DH5	Ant1	2480	30~1000	-1.15	-59.09	≤-21.15	PASS
2DH5	Ant1	2480	1000~26500	-1.15	-31.04	≤-21.15	PASS
3DH5	Ant1	2402	0~Reference	-2.76	-2.76	---	PASS
3DH5	Ant1	2402	30~1000	-2.76	-58.07	≤-22.76	PASS
3DH5	Ant1	2402	1000~26500	-2.76	-36.77	≤-22.76	PASS
3DH5	Ant1	2441	0~Reference	-2.69	-2.69	---	PASS
3DH5	Ant1	2441	30~1000	-2.69	-58.74	≤-22.69	PASS
3DH5	Ant1	2441	1000~26500	-2.69	-36.93	≤-22.69	PASS
3DH5	Ant1	2480	0~Reference	-3.17	-3.17	---	PASS
3DH5	Ant1	2480	30~1000	-3.17	-59.17	≤-23.17	PASS
3DH5	Ant1	2480	1000~26500	-3.17	-34.92	≤-23.17	PASS

Test Graphs











