

Appendix G: Band edge measurements

Test Result

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	8.72	-43.4	≤-11.28	PASS
DH5	Ant1	High	2480	8.16	-43.55	≤-11.84	PASS
DH5	Ant1	Low	Hop_2402	9.52	-43.75	≤-10.48	PASS
DH5	Ant1	High	Hop_2480	9.94	-43.21	≤-10.06	PASS
2DH5	Ant1	Low	2402	2.88	-43.86	≤-17.12	PASS
2DH5	Ant1	High	2480	3.46	-43.99	≤-16.54	PASS
2DH5	Ant1	Low	Hop_2402	4.06	-44.11	≤-15.94	PASS
2DH5	Ant1	High	Hop_2480	4.59	-43.23	≤-15.41	PASS
3DH5	Ant1	Low	2402	2.79	-44.31	≤-17.21	PASS
3DH5	Ant1	High	2480	3.37	-44.07	≤-16.63	PASS
3DH5	Ant1	Low	Hop_2402	2.49	-44.15	≤-17.51	PASS
3DH5	Ant1	High	Hop_2480	4.82	-43.13	≤-15.18	PASS

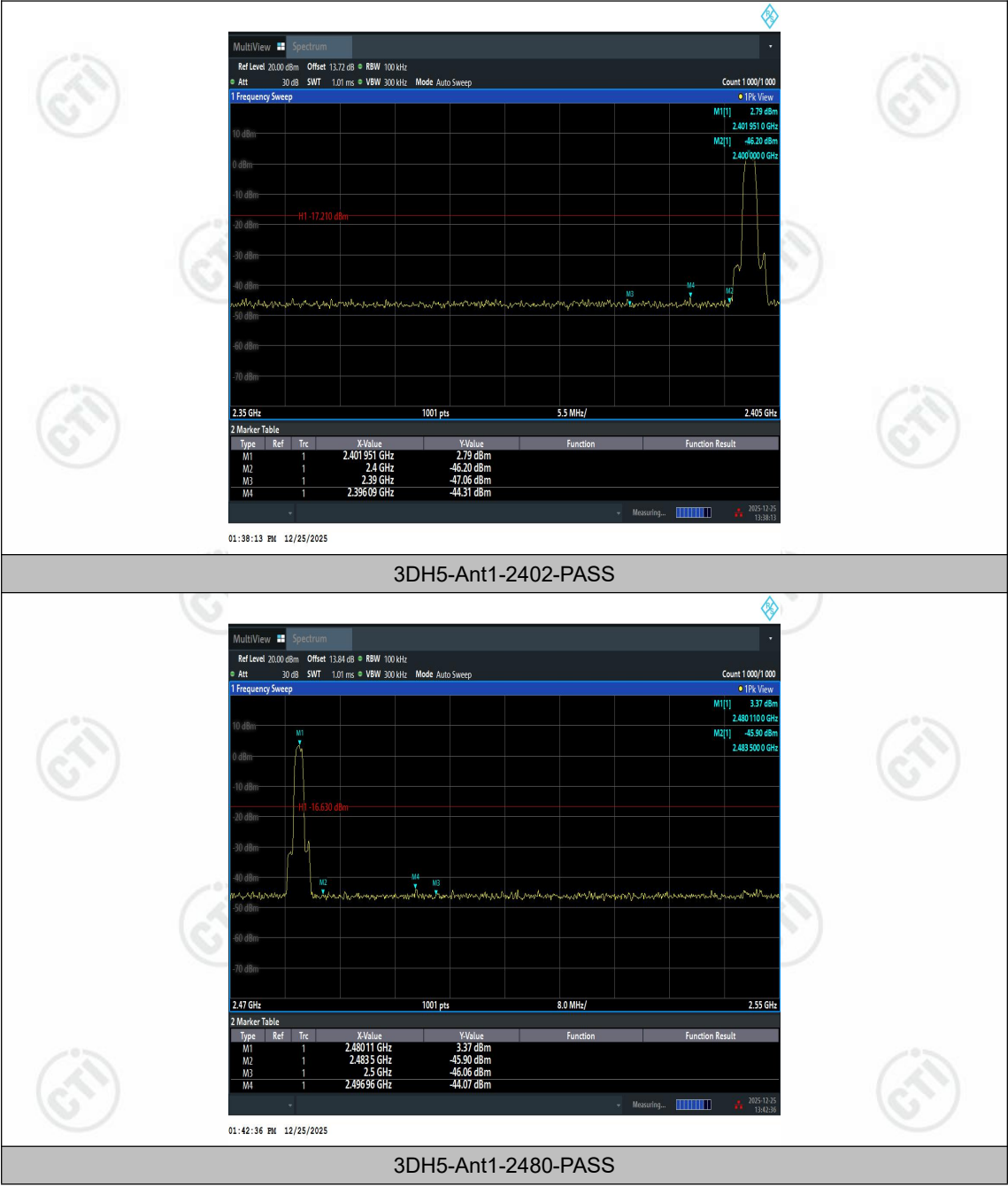
Test Graphs













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	8.74	8.74	---	PASS
DH5	Ant1	2402	30~1000	8.74	-47.2	≤-11.26	PASS
DH5	Ant1	2402	1000~26500	8.74	-43.61	≤-11.26	PASS
DH5	Ant1	2441	0~Reference	8.54	8.54	---	PASS
DH5	Ant1	2441	30~1000	8.54	-47.78	≤-11.46	PASS
DH5	Ant1	2441	1000~26500	8.54	-42.86	≤-11.46	PASS
DH5	Ant1	2480	0~Reference	8.32	8.32	---	PASS
DH5	Ant1	2480	30~1000	8.32	-52.67	≤-11.68	PASS
DH5	Ant1	2480	1000~26500	8.32	-43.48	≤-11.68	PASS
2DH5	Ant1	2402	0~Reference	2.89	2.89	---	PASS
2DH5	Ant1	2402	30~1000	2.89	-53.39	≤-17.11	PASS
2DH5	Ant1	2402	1000~26500	2.89	-43.74	≤-17.11	PASS
2DH5	Ant1	2441	0~Reference	3.42	3.42	---	PASS
2DH5	Ant1	2441	30~1000	3.42	-52.53	≤-16.58	PASS
2DH5	Ant1	2441	1000~26500	3.42	-42.63	≤-16.58	PASS
2DH5	Ant1	2480	0~Reference	3.48	3.48	---	PASS
2DH5	Ant1	2480	30~1000	3.48	-53.52	≤-16.52	PASS
2DH5	Ant1	2480	1000~26500	3.48	-42.92	≤-16.52	PASS
3DH5	Ant1	2402	0~Reference	2.83	2.83	---	PASS
3DH5	Ant1	2402	30~1000	2.83	-53.3	≤-17.17	PASS
3DH5	Ant1	2402	1000~26500	2.83	-43.24	≤-17.17	PASS
3DH5	Ant1	2441	0~Reference	3.43	3.43	---	PASS
3DH5	Ant1	2441	30~1000	3.43	-52.46	≤-16.57	PASS
3DH5	Ant1	2441	1000~26500	3.43	-42.7	≤-16.57	PASS
3DH5	Ant1	2480	0~Reference	3.46	3.46	---	PASS
3DH5	Ant1	2480	30~1000	3.46	-48.08	≤-16.54	PASS
3DH5	Ant1	2480	1000~26500	3.46	-43.03	≤-16.54	PASS

Test Graphs

