

Appendix for Bluetooth

Product Name: Party Speaker

Model No: OontZ Angle Box

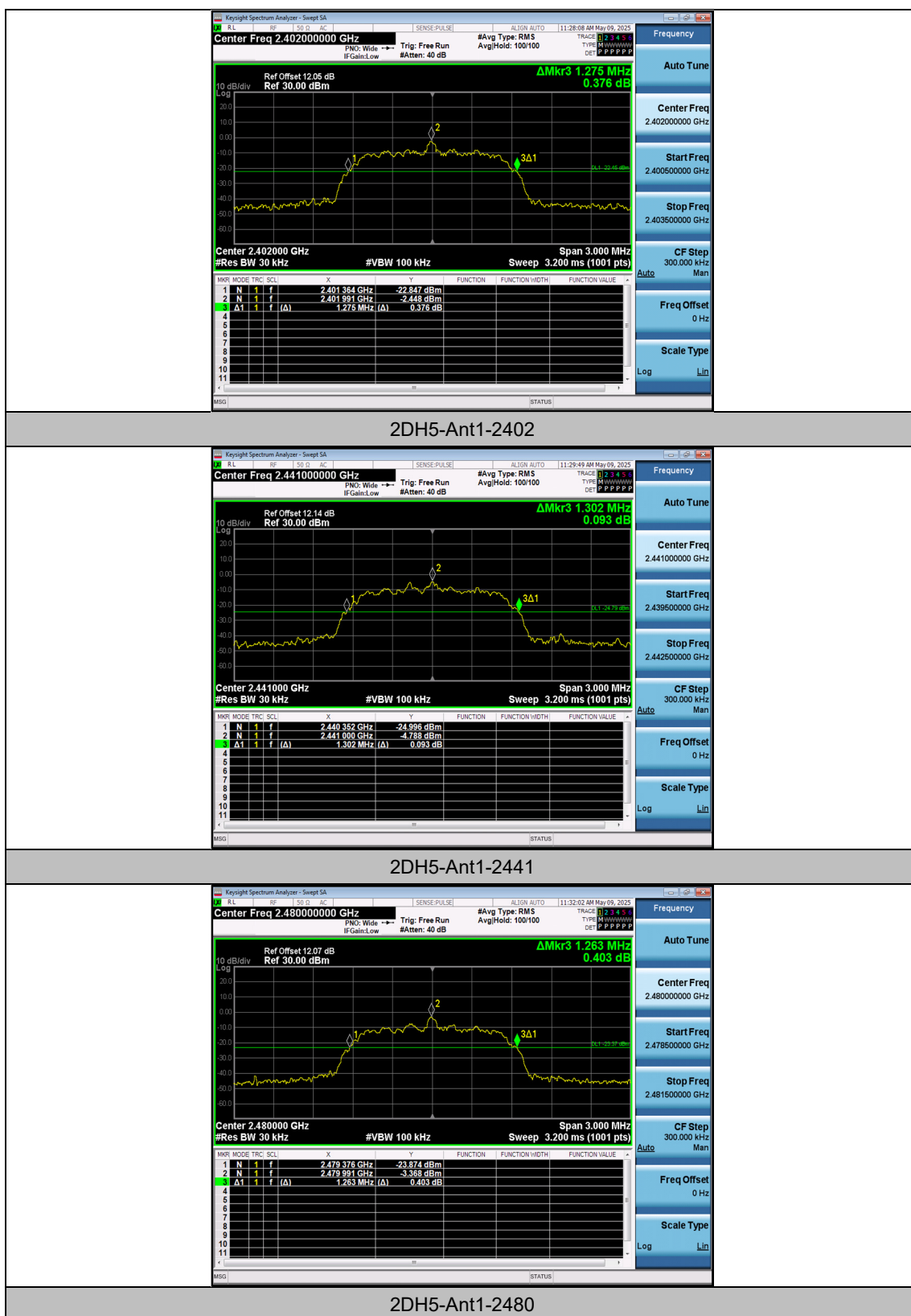
Appendix A: 20dB Emission Bandwidth

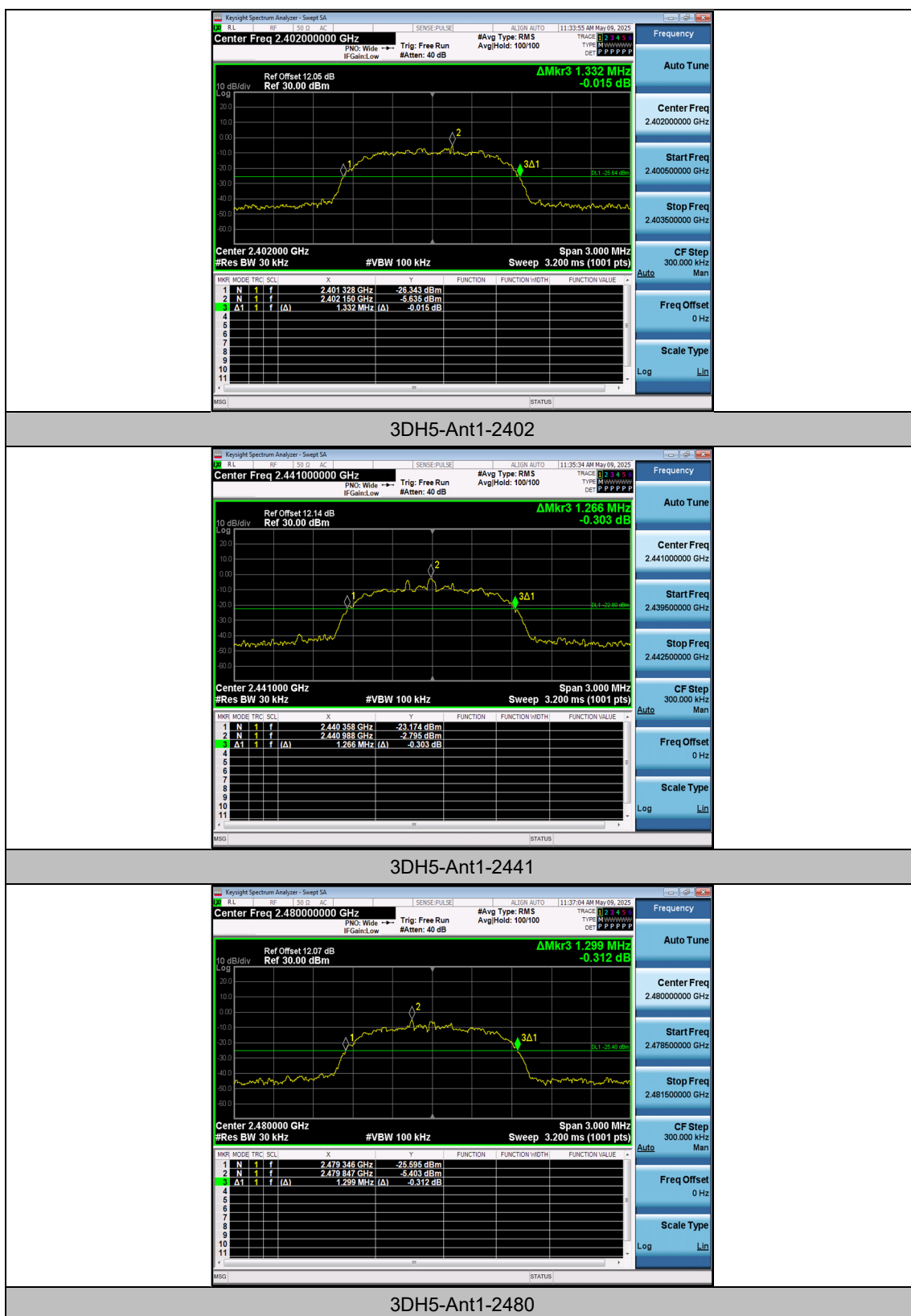
Test Result

TestMode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.945	2401.535	2402.480	---	---
DH5	Ant1	2441	1.011	2440.469	2441.480	---	---
DH5	Ant1	2480	1.038	2479.451	2480.489	---	---
2DH5	Ant1	2402	1.275	2401.364	2402.639	---	---
2DH5	Ant1	2441	1.302	2440.352	2441.654	---	---
2DH5	Ant1	2480	1.263	2479.376	2480.639	---	---
3DH5	Ant1	2402	1.332	2401.328	2402.660	---	---
3DH5	Ant1	2441	1.266	2440.358	2441.624	---	---
3DH5	Ant1	2480	1.299	2479.346	2480.645	---	---

Test Graphs





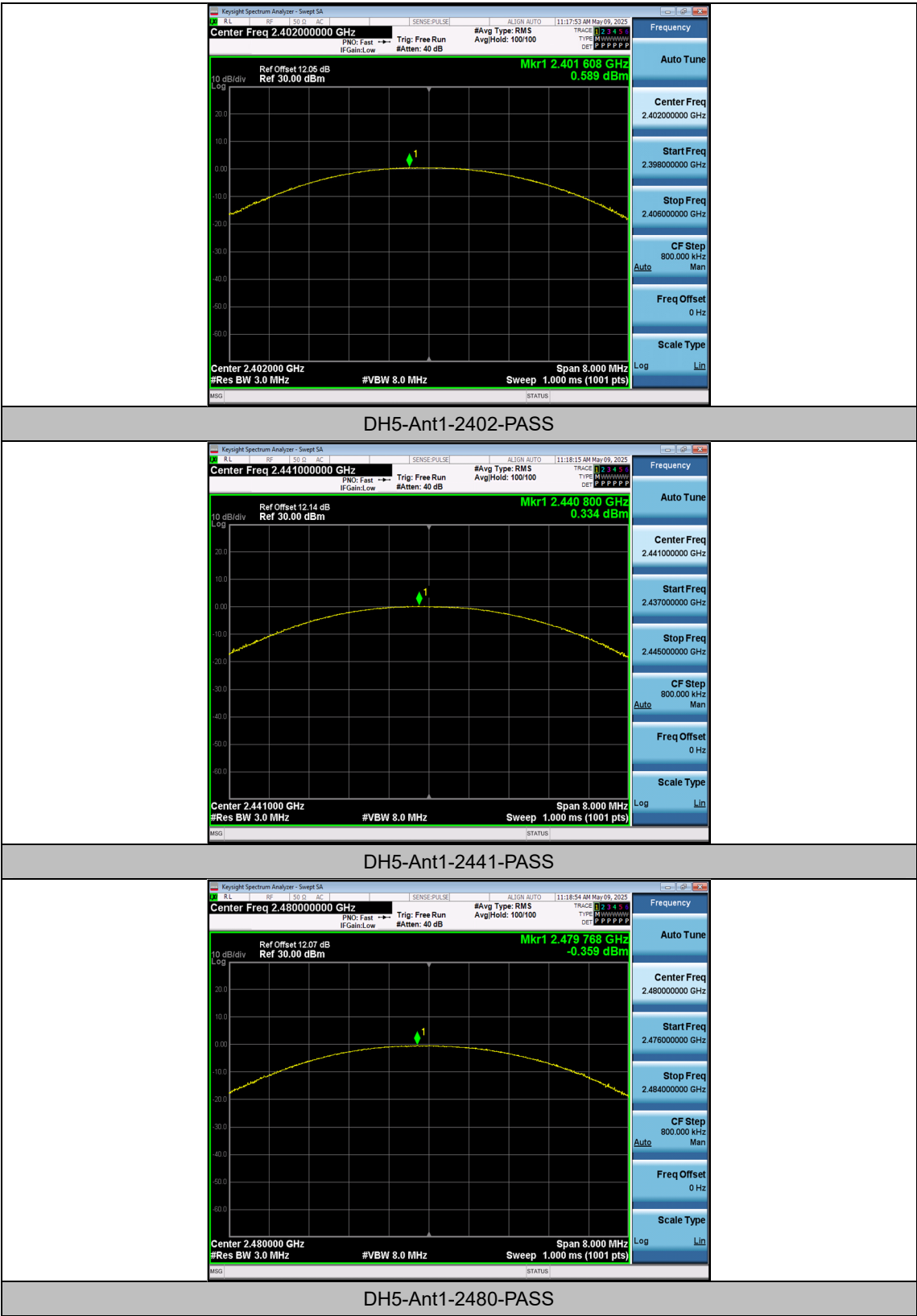


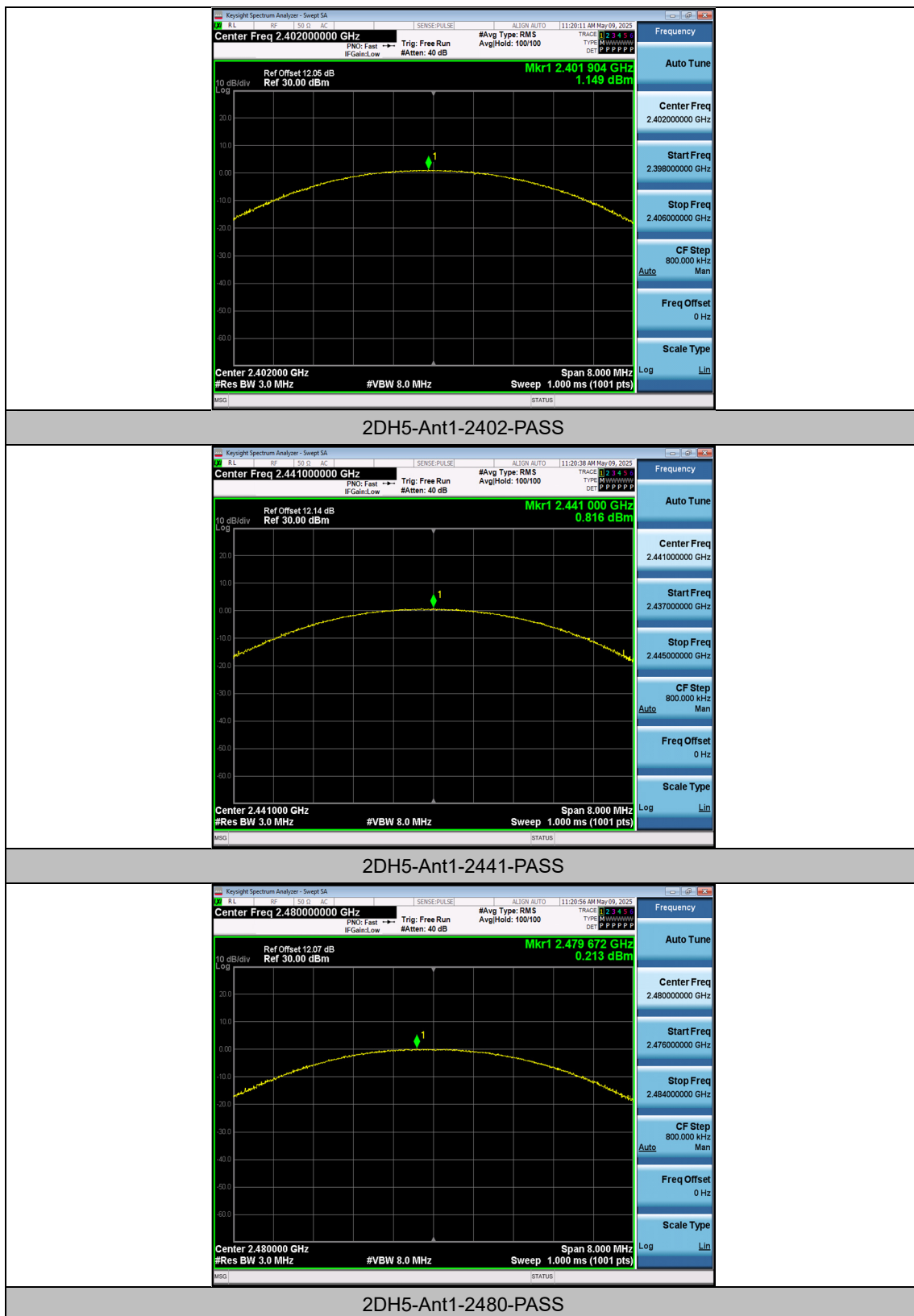
Appendix B: Maximum conducted output power

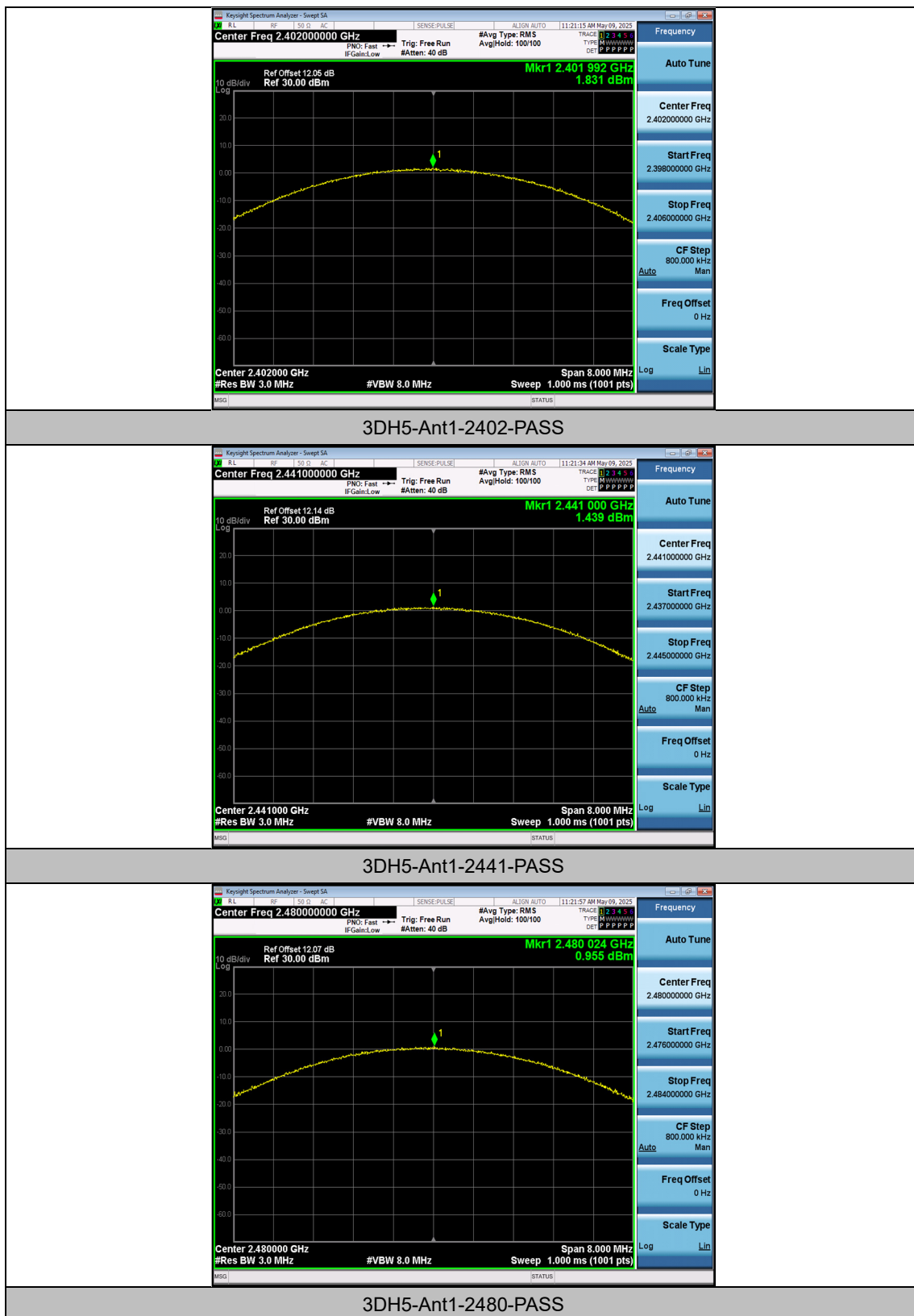
Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	0.59	≤30	PASS
DH5	Ant1	2441	0.33	≤30	PASS
DH5	Ant1	2480	-0.36	≤30	PASS
2DH5	Ant1	2402	1.15	≤30	PASS
2DH5	Ant1	2441	0.82	≤30	PASS
2DH5	Ant1	2480	0.21	≤30	PASS
3DH5	Ant1	2402	1.83	≤30	PASS
3DH5	Ant1	2441	1.44	≤30	PASS
3DH5	Ant1	2480	0.96	≤30	PASS

Test Graphs





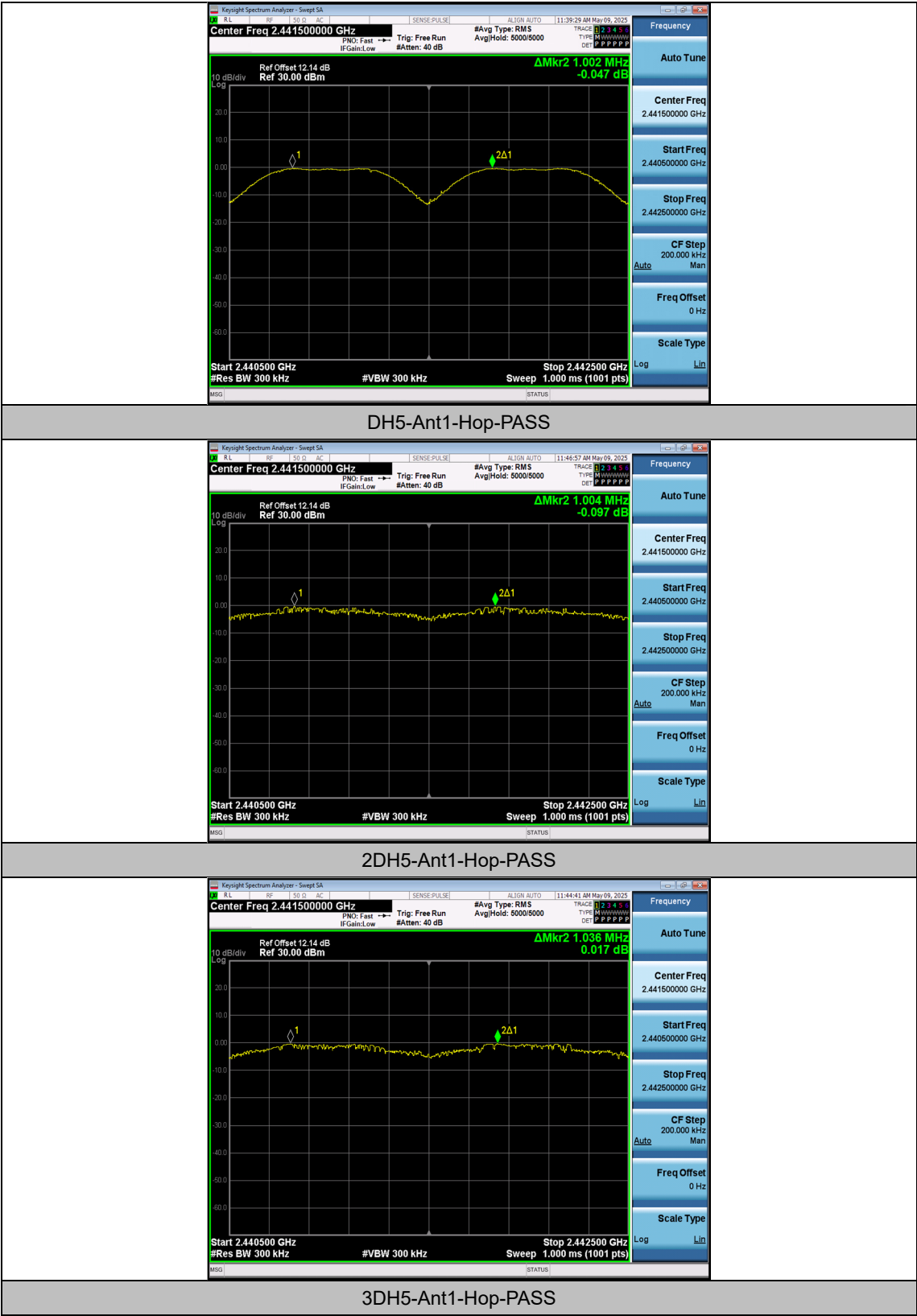


Appendix C: Carrier frequency separation

Test Result

TestMode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	1.002	≥ 0.692	PASS
2DH5	Ant1	Hop	1.004	≥ 0.868	PASS
3DH5	Ant1	Hop	1.036	≥ 0.888	PASS

Test Graphs



Appendix D: Time of occupancy

Test Result

TestMode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH5	Ant1	Hop	2.868	110	0.315	≤0.4	PASS
2DH5	Ant1	Hop	2.879	110	0.317	≤0.4	PASS
3DH5	Ant1	Hop	2.880	110	0.317	≤0.4	PASS