

Appendix: Bluetooth Classic

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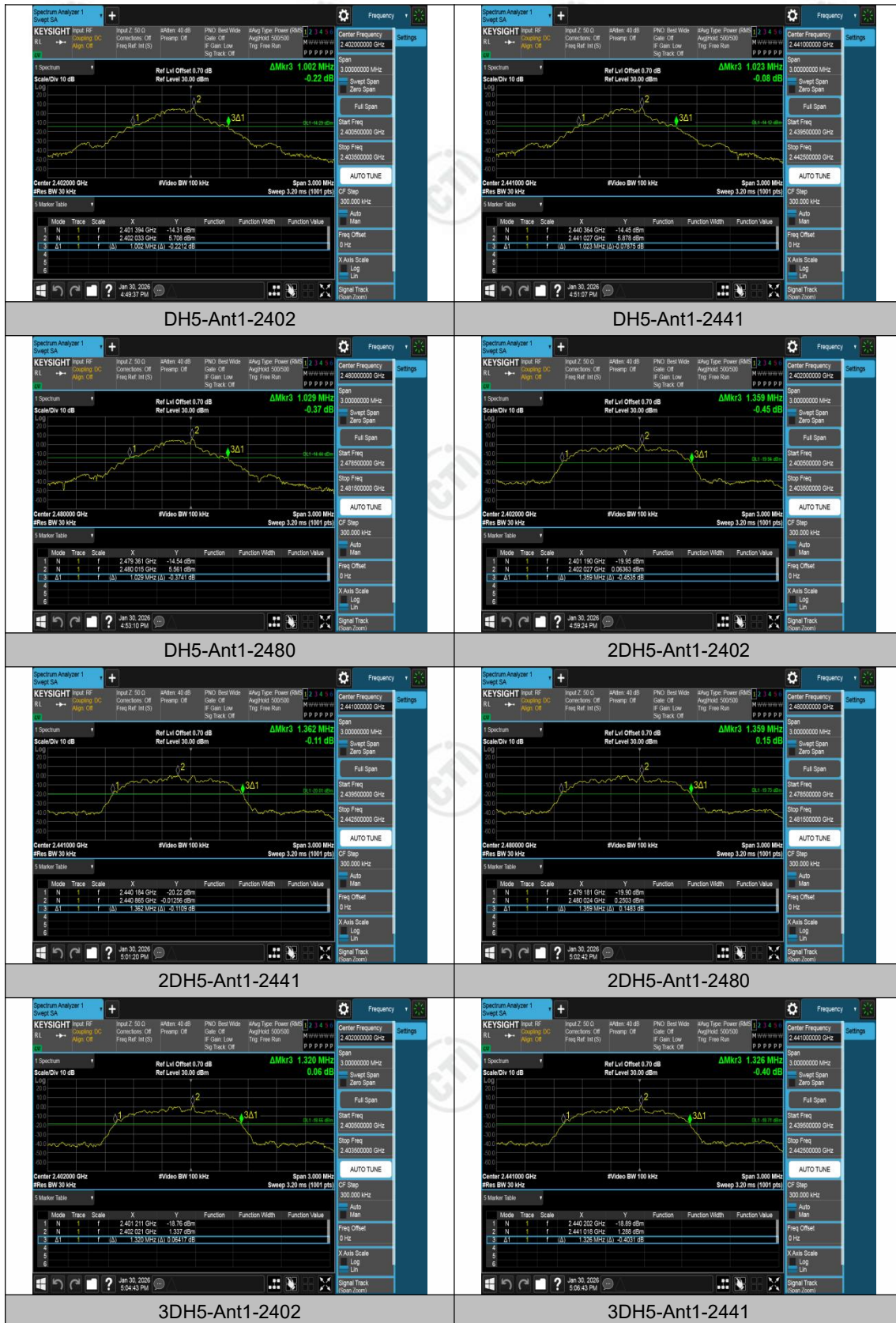
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Appendix A: 20dB Emission Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	1.002	2401.394	2402.396	---	---
DH5	Ant1	2441	1.023	2440.364	2441.387	---	---
DH5	Ant1	2480	1.029	2479.361	2480.390	---	---
2DH5	Ant1	2402	1.359	2401.190	2402.549	---	---
2DH5	Ant1	2441	1.362	2440.184	2441.546	---	---
2DH5	Ant1	2480	1.359	2479.181	2480.540	---	---
3DH5	Ant1	2402	1.320	2401.211	2402.531	---	---
3DH5	Ant1	2441	1.326	2440.202	2441.528	---	---
3DH5	Ant1	2480	1.317	2479.202	2480.519	---	---

Test Graphs



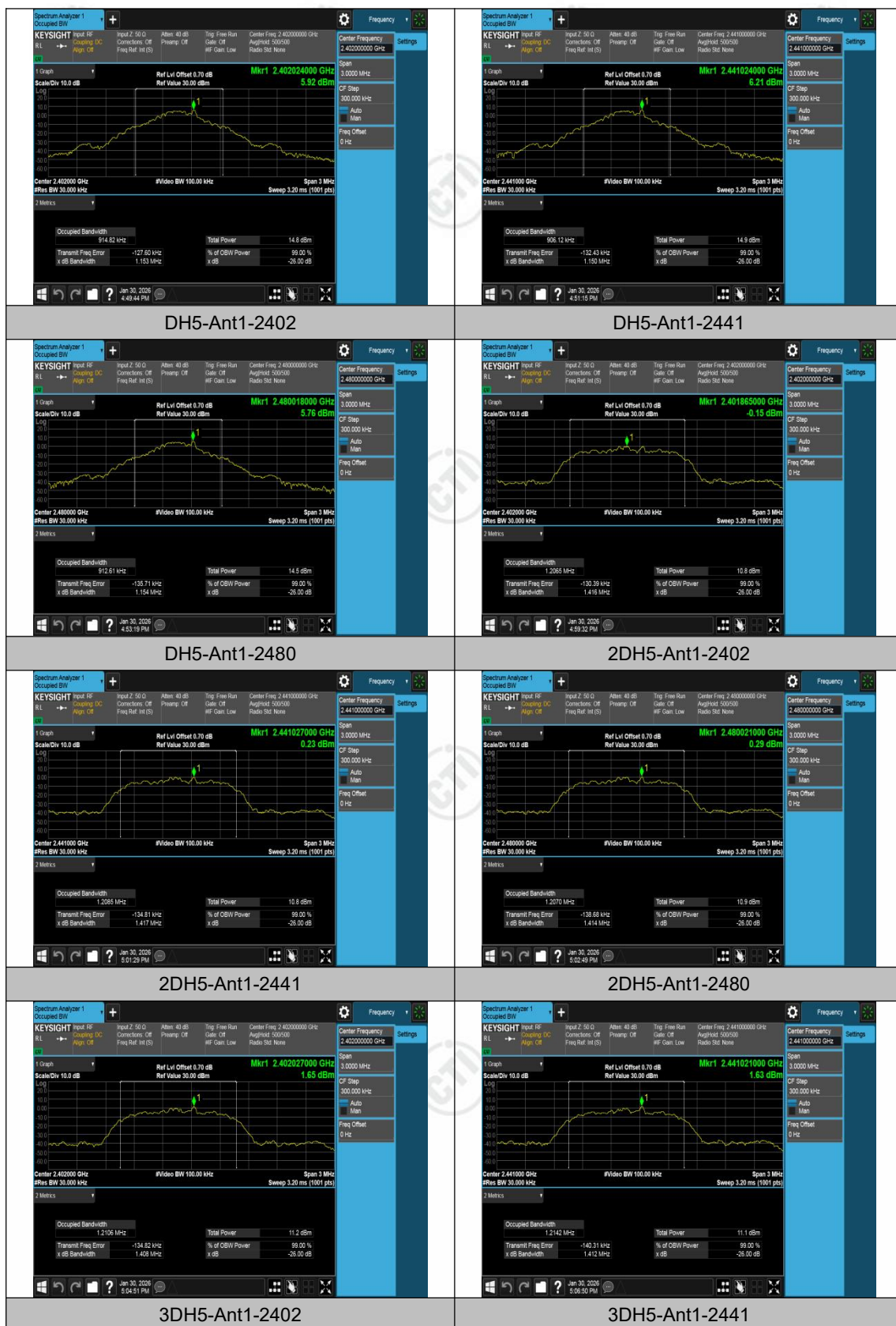


Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit [MHz]	Verdict
DH5	Ant1	2402	0.91482	2401.4150	2402.3298	---	---
DH5	Ant1	2441	0.90612	2440.4145	2441.3206	---	---
DH5	Ant1	2480	0.91261	2479.4080	2480.3206	---	---
2DH5	Ant1	2402	1.2065	2401.2664	2402.4729	---	---
2DH5	Ant1	2441	1.2085	2440.2609	2441.4694	---	---
2DH5	Ant1	2480	1.2070	2479.2578	2480.4648	---	---
3DH5	Ant1	2402	1.2106	2401.2599	2402.4705	---	---
3DH5	Ant1	2441	1.2142	2440.2526	2441.4668	---	---
3DH5	Ant1	2480	1.2121	2479.2511	2480.4632	---	---

Test Graphs

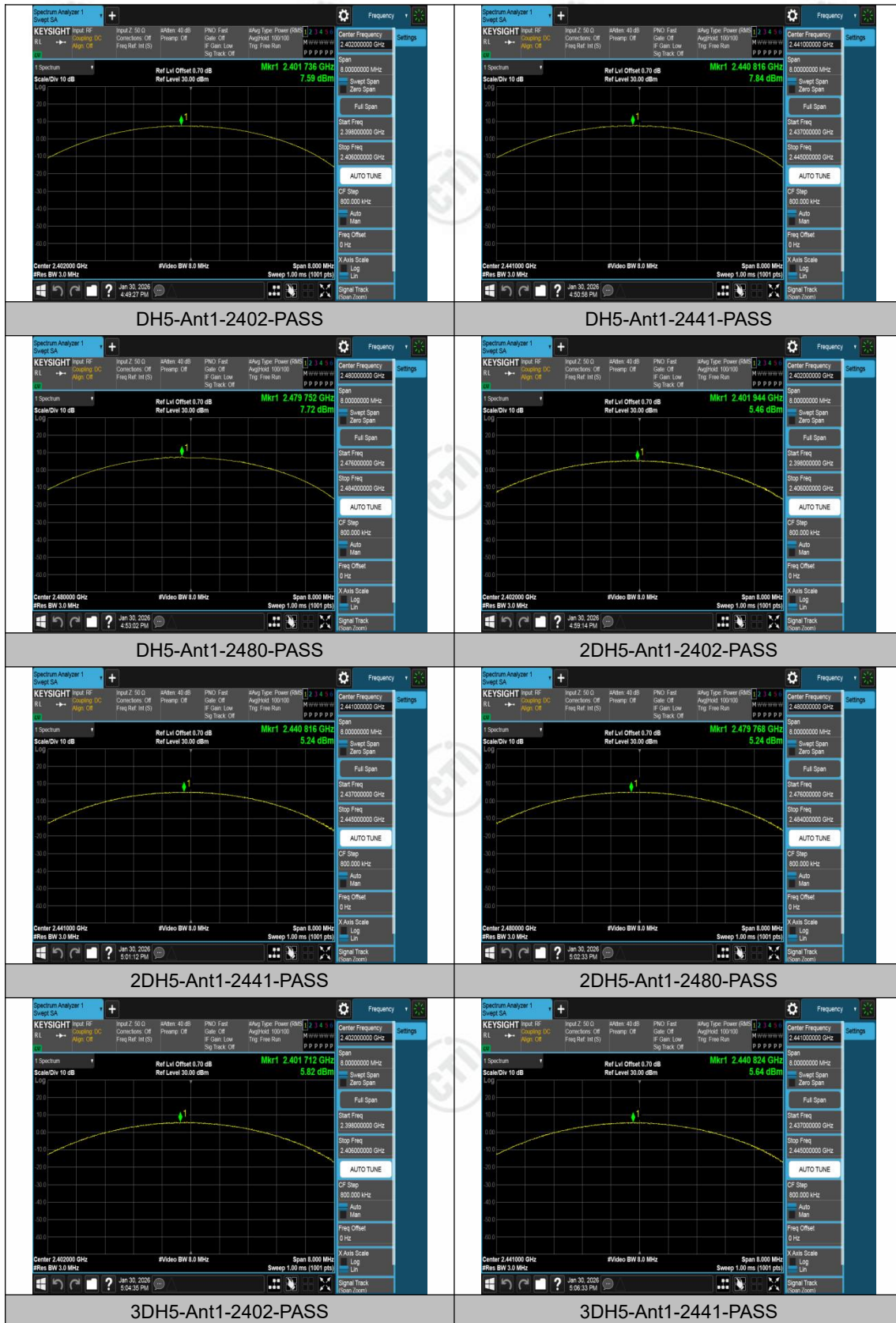




Appendix C: Maximum conducted output power**Test Result Peak**

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	7.59	≤30	PASS
DH5	Ant1	2441	7.85	≤20.97	PASS
DH5	Ant1	2480	7.72	≤20.97	PASS
2DH5	Ant1	2402	5.47	≤20.97	PASS
2DH5	Ant1	2441	5.24	≤20.97	PASS
2DH5	Ant1	2480	5.24	≤20.97	PASS
3DH5	Ant1	2402	5.82	≤30	PASS
3DH5	Ant1	2441	5.64	≤20.97	PASS
3DH5	Ant1	2480	5.60	≤20.97	PASS

Test Graphs





Appendix D: Carrier frequency separation

Test Result

TestMode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	1.042	≥1.029	PASS
2DH5	Ant1	Hop	1.192	≥0.908	PASS
3DH5	Ant1	Hop	0.978	≥0.884	PASS

Test Graphs



Appendix E: Time of occupancy

Test Result

TestMode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.381	320	0.122	≤0.4	PASS
DH3	Ant1	Hop	1.637	160	0.262	≤0.4	PASS
DH5	Ant1	Hop	2.885	106.67	0.308	≤0.4	PASS
2DH1	Ant1	Hop	0.388	320	0.124	≤0.4	PASS
2DH3	Ant1	Hop	1.640	160	0.262	≤0.4	PASS
2DH5	Ant1	Hop	2.888	106.67	0.308	≤0.4	PASS
3DH1	Ant1	Hop	0.386	320	0.124	≤0.4	PASS
3DH3	Ant1	Hop	1.638	160	0.262	≤0.4	PASS
3DH5	Ant1	Hop	2.889	106.67	0.308	≤0.4	PASS