

Appendix A: 20dB Emission Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.855	2401.547	2402.402	---	---
		2441	0.855	2440.547	2441.402	---	---
		2480	0.861	2479.544	2480.405	---	---
2DH5	Ant1	2402	1.218	2401.373	2402.591	---	---
		2441	1.218	2440.373	2441.591	---	---
		2480	1.221	2479.370	2480.591	---	---
3DH5	Ant1	2402	1.251	2401.355	2402.606	---	---
		2441	1.251	2440.355	2441.606	---	---
		2480	1.251	2479.355	2480.606	---	---

Test Graphs





2DH5_Ant1_2402



2DH5_Ant1_2441



2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480

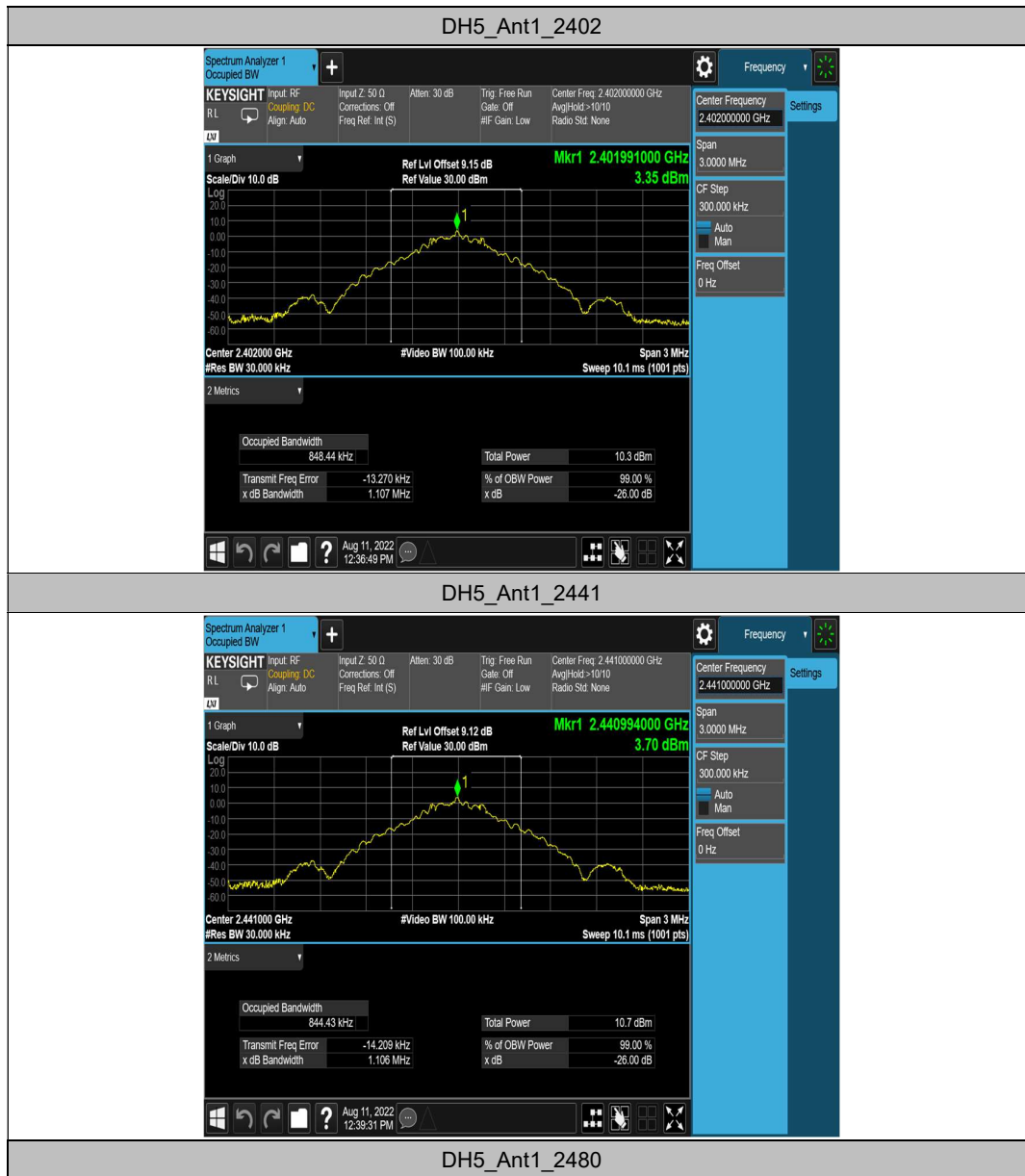


Appendix B: Occupied Channel Bandwidth

Test Result

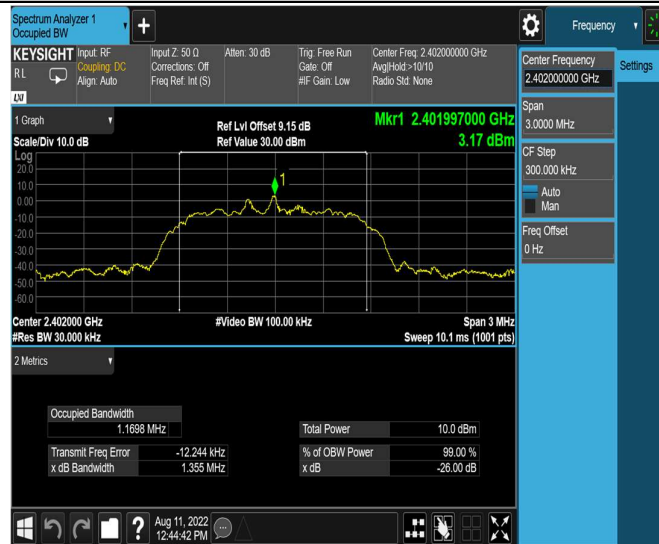
TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.84907	2401.562	2402.411	---	---
		2441	0.85011	2440.561	2441.411	---	---
		2480	0.85301	2479.560	2480.413	---	---
2DH5	Ant1	2402	1.1705	2401.402	2402.573	---	---
		2441	1.1757	2440.400	2441.575	---	---
		2480	1.1694	2479.403	2480.572	---	---
3DH5	Ant1	2402	1.1708	2401.406	2402.577	---	---
		2441	1.1818	2440.398	2441.580	---	---
		2480	1.1809	2479.399	2480.580	---	---

Test Graphs





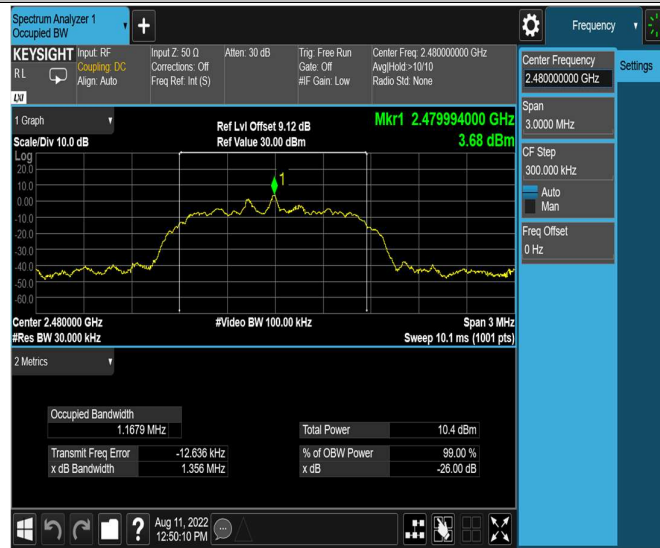
2DH5_Ant1_2402



2DH5_Ant1_2441



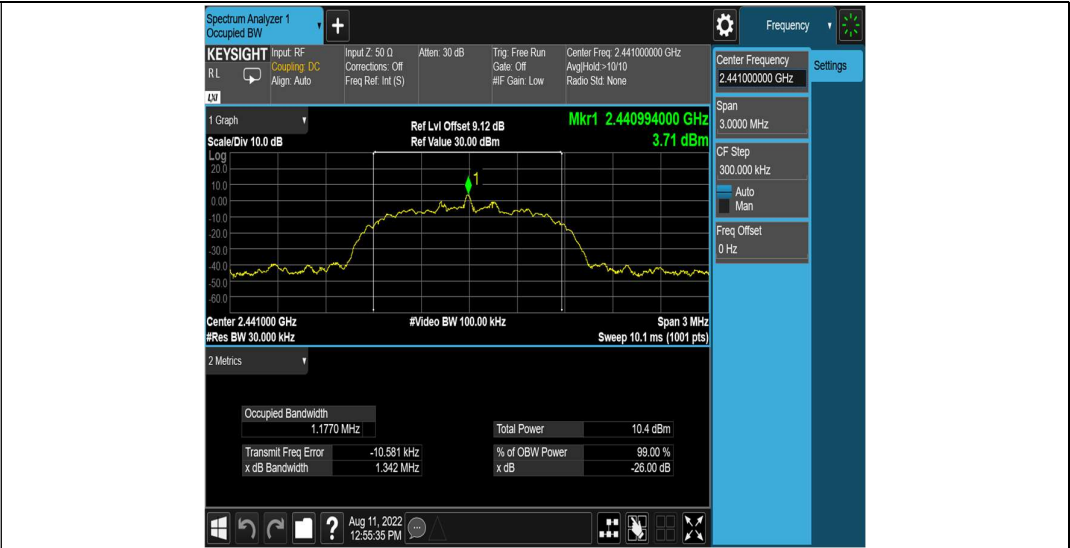
2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



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	7.1	≤20.97	PASS
		2441	7.43	≤20.97	PASS
		2480	7.49	≤20.97	PASS
2DH5	Ant1	2402	7.42	≤20.97	PASS
		2441	7.72	≤20.97	PASS
		2480	7.78	≤20.97	PASS
3DH5	Ant1	2402	7.55	≤20.97	PASS
		2441	7.84	≤20.97	PASS
		2480	7.92	≤20.97	PASS

Appendix D: Carrier frequency separation

Test Result

TestMode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	1.005	≥ 1.344	FAIL
2DH5	Ant1	Hop	1.16	≥ 1.378	FAIL
3DH5	Ant1	Hop	1.15	≥ 1.376	FAIL

Test Graphs





Appendix E: Time of occupancy

Test Result

TestMode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH5	Ant1	Hop	0.34	106.67	0.036	≤0.4	PASS
2DH5	Ant1	Hop	0.34	106.67	0.036	≤0.4	PASS
3DH5	Ant1	Hop	0.34	106.67	0.036	≤0.4	PASS

Test Graphs





Appendix F: Number of hopping channels

Test Result

TestMode	Antenna	Frequency[MHz]	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
2DH5	Ant1	Hop	79	≥15	PASS
3DH5	Ant1	Hop	79	≥15	PASS

Test Graphs

