

Appendix A: 20dB Emission Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.996	2401.493	2402.489	---	---
		2441	0.996	2440.493	2441.489	---	---
		2480	0.996	2479.493	2480.489	---	---
2DH5	Ant1	2402	1.350	2401.298	2402.648	---	---
		2441	1.353	2440.298	2441.651	---	---
		2480	1.350	2479.298	2480.648	---	---
3DH5	Ant1	2402	1.356	2401.307	2402.663	---	---
		2441	1.356	2440.307	2441.663	---	---
		2480	1.356	2479.307	2480.663	---	---

Test Graphs





2DH5_Ant1_2402



2DH5_Ant1_2441



2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480

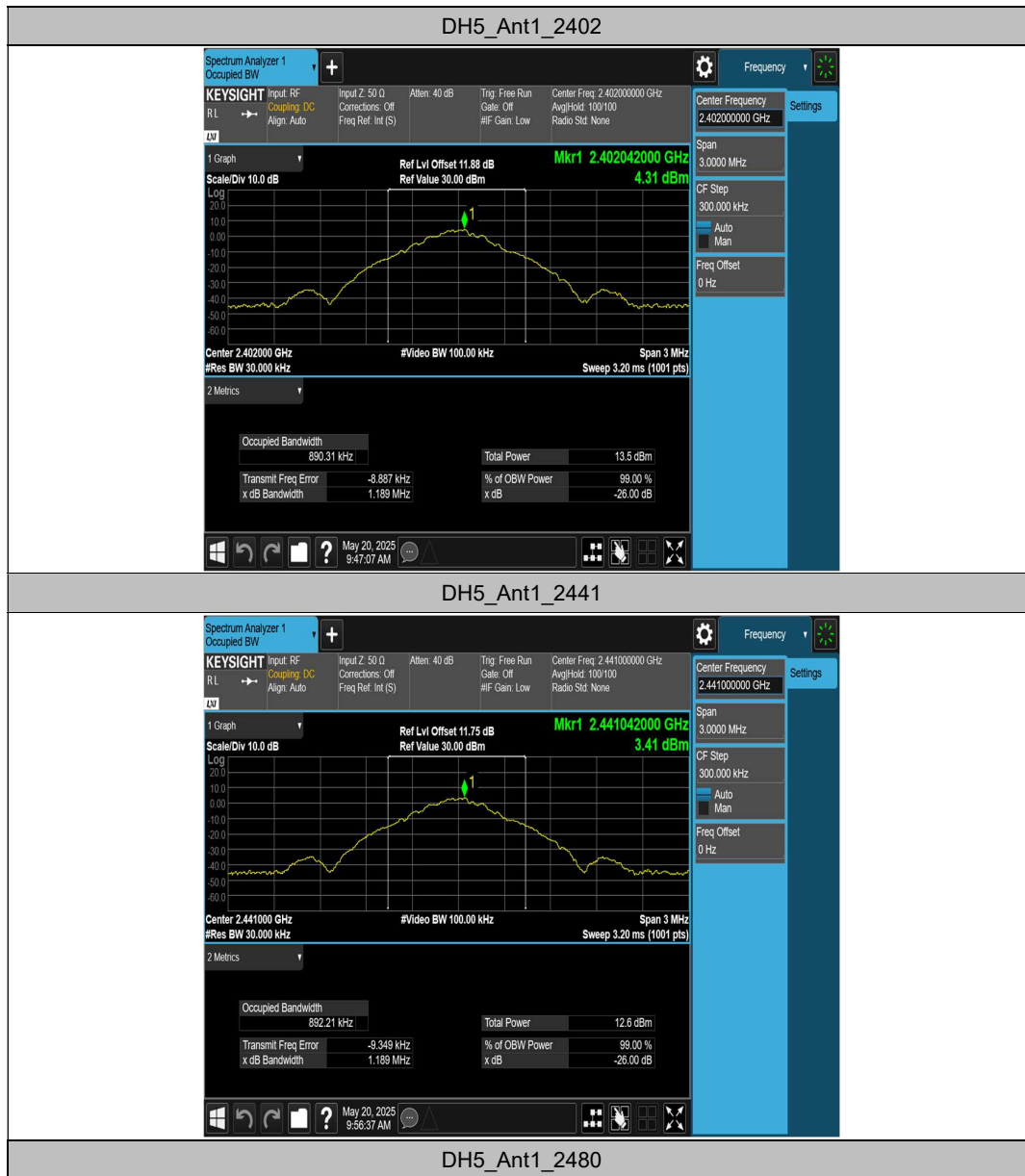


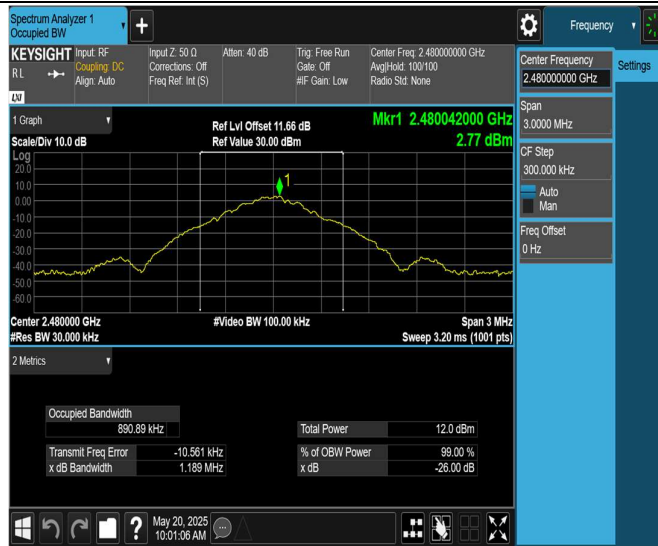
Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.89031	2401.5460	2402.4363	---	---
		2441	0.89221	2440.5445	2441.4368	---	---
		2480	0.89089	2479.5440	2480.4349	---	---
2DH5	Ant1	2402	1.1831	2401.3950	2402.5781	---	---
		2441	1.1830	2440.3947	2441.5777	---	---
		2480	1.1838	2479.3941	2480.5779	---	---
3DH5	Ant1	2402	1.1918	2401.3912	2402.5830	---	---
		2441	1.1916	2440.3917	2441.5833	---	---
		2480	1.1927	2479.3906	2480.5833	---	---

Test Graphs





2DH5_Ant1_2402



2DH5_Ant1_2441



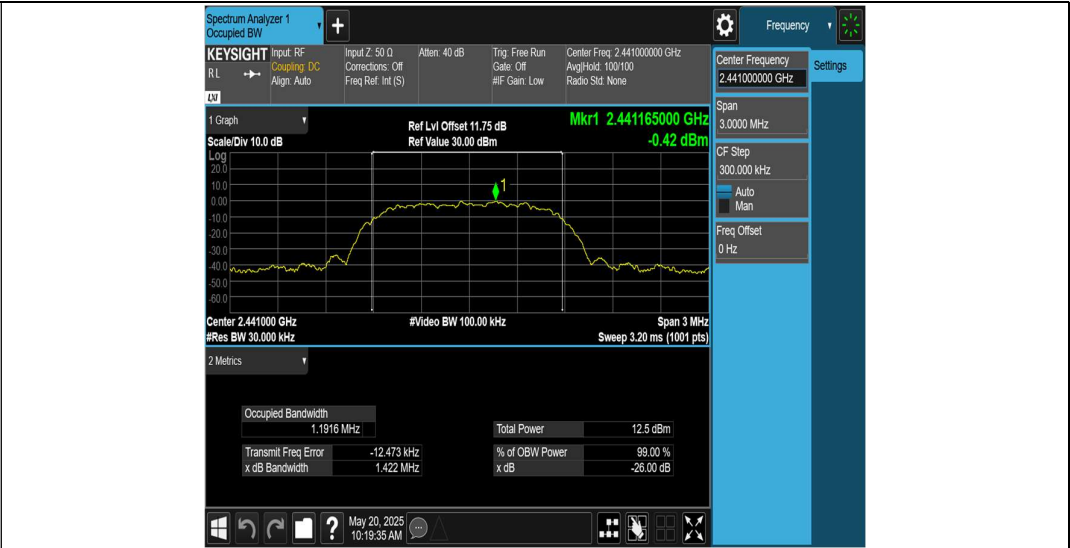
2DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480

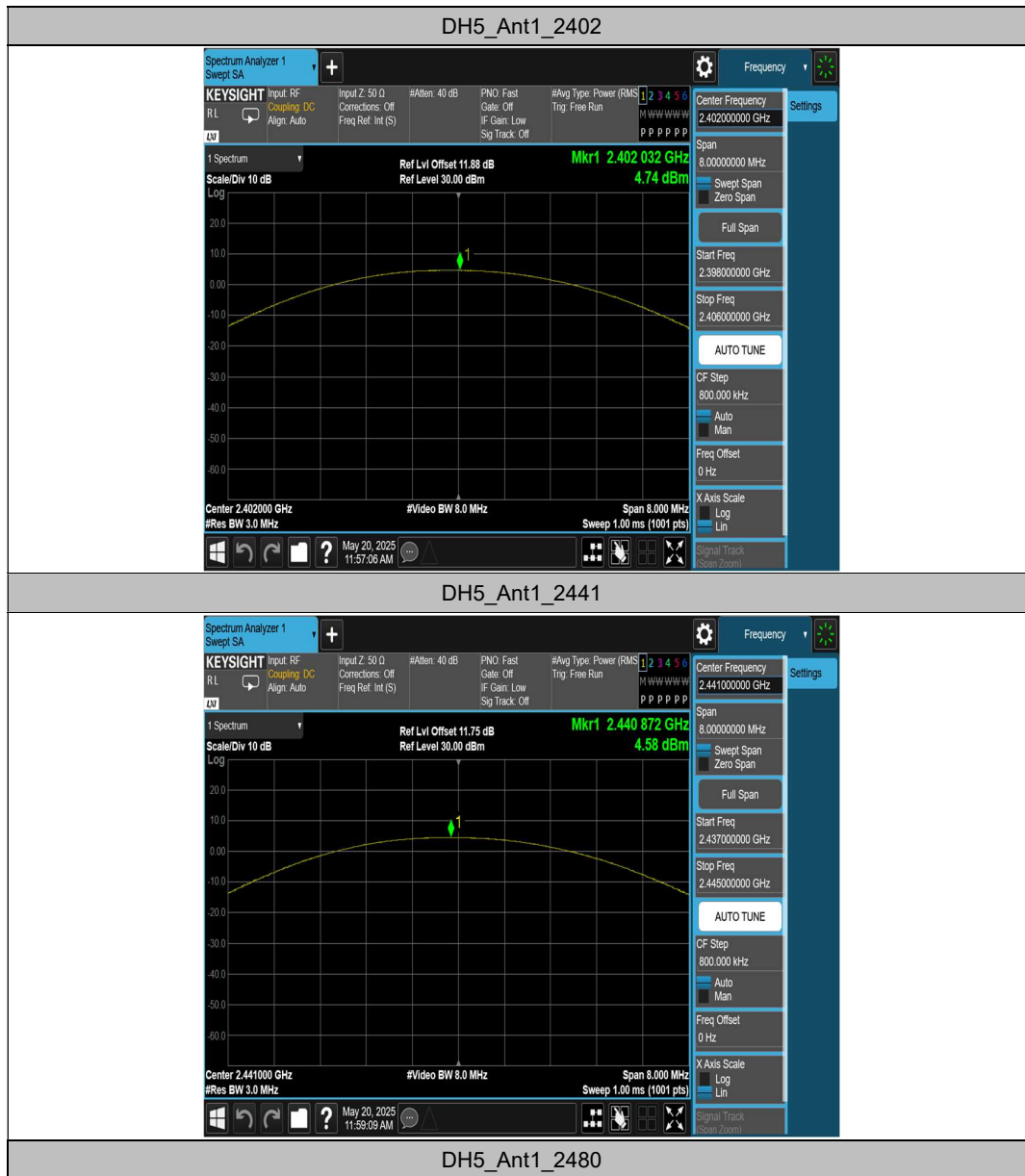


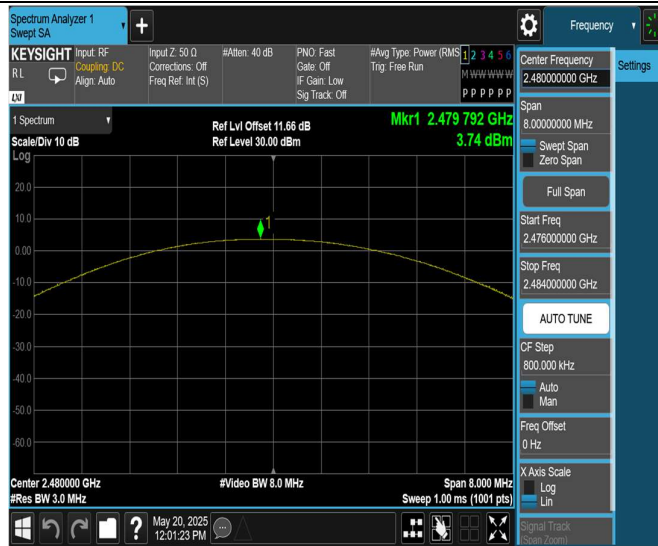
Appendix C: Maximum conducted output power

Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	EIRP [dBm]	EIRPLimit [dBm]	Verdict
DH5	Ant1	2402	4.74	≤20.97	8.24	≤36	PASS
		2441	4.58	≤20.97	8.08	≤36	PASS
		2480	3.74	≤20.97	7.24	≤36	PASS
2DH5	Ant1	2402	6.52	≤20.97	10.02	≤36	PASS
		2441	6.15	≤20.97	9.65	≤36	PASS
		2480	5.40	≤20.97	8.90	≤36	PASS
3DH5	Ant1	2402	6.84	≤20.97	10.34	≤36	PASS
		2441	6.50	≤20.97	10.00	≤36	PASS
		2480	5.90	≤20.97	9.40	≤36	PASS

Test Graphs

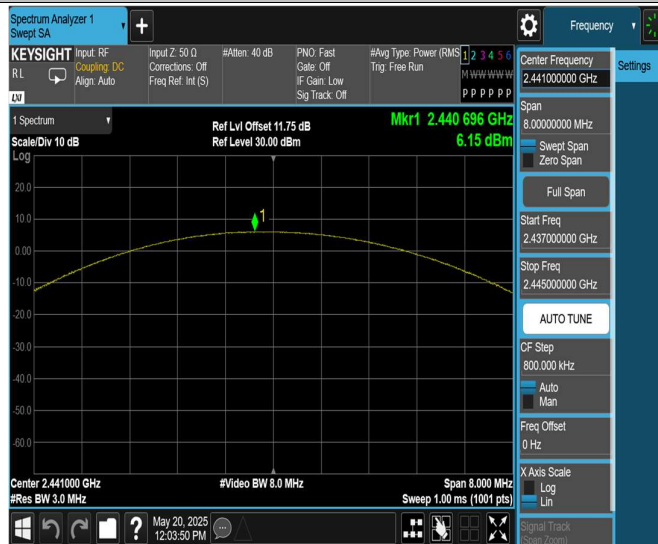




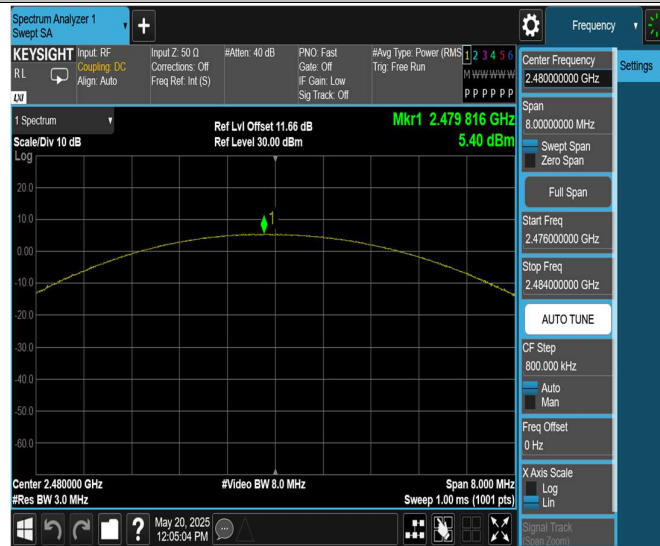
2DH5_Ant1_2402



2DH5_Ant1_2441



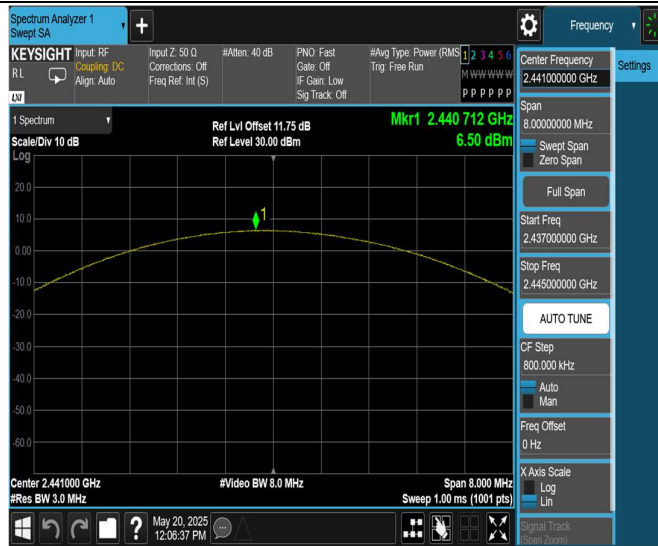
2DH5_Ant1_2480



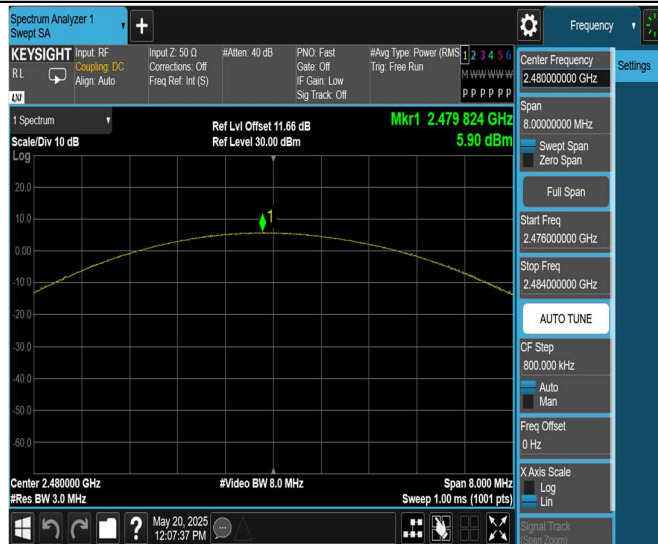
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



Appendix D: Carrier frequency separation

Test Result

TestMode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	0.686	≥ 0.664	PASS
2DH5	Ant1	Hop	0.982	≥ 0.902	PASS
3DH5	Ant1	Hop	1.024	≥ 0.904	PASS

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	2.885	106.67	0.308	≤0.4	PASS
2DH5	Ant1	Hop	2.889	106.67	0.308	≤0.4	PASS
3DH5	Ant1	Hop	2.892	106.67	0.308	≤0.4	PASS

Test Graphs

