

Appendix: Bluetooth Classic

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Appendix A: 20dB Emission Bandwidth

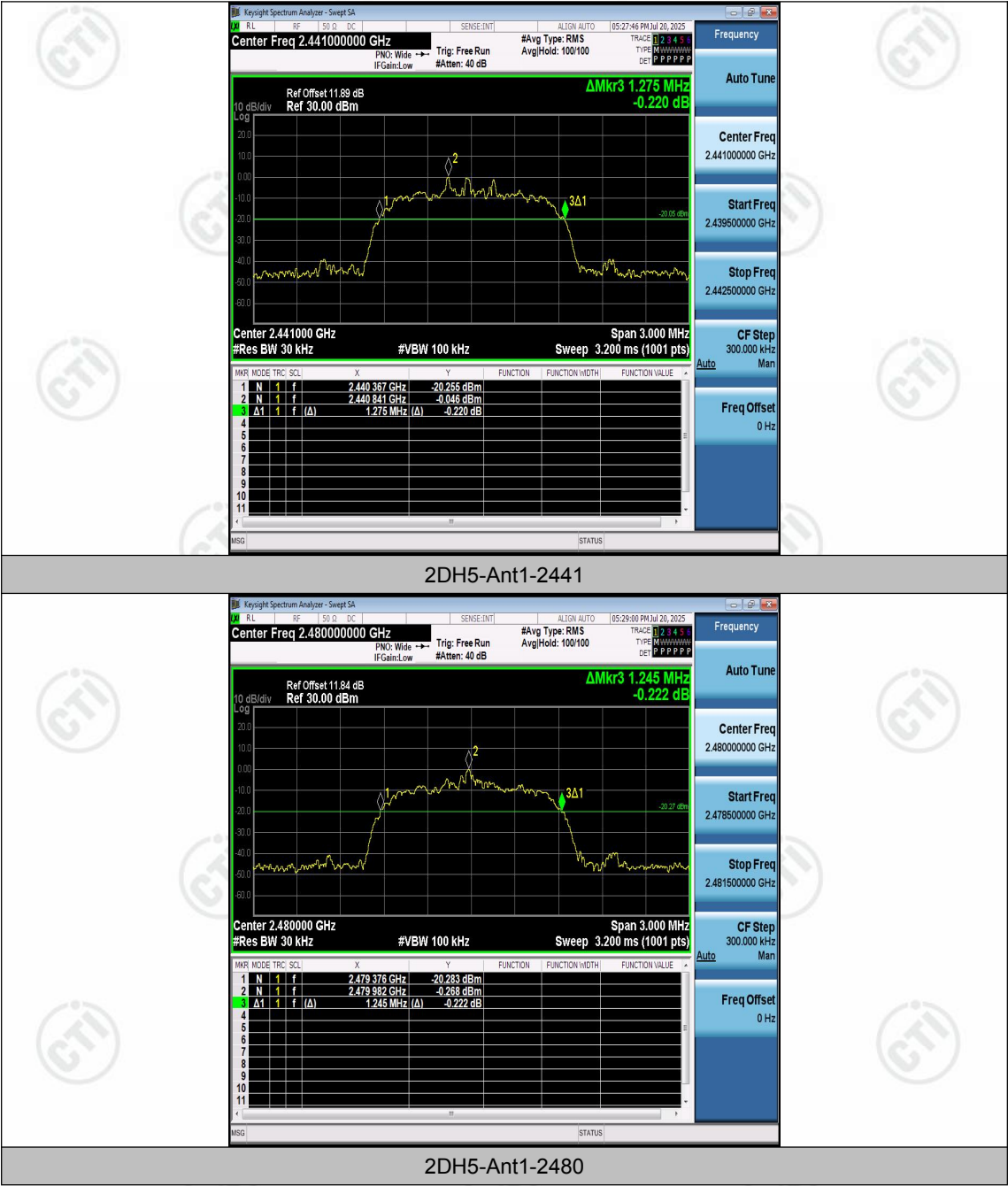
Test Result

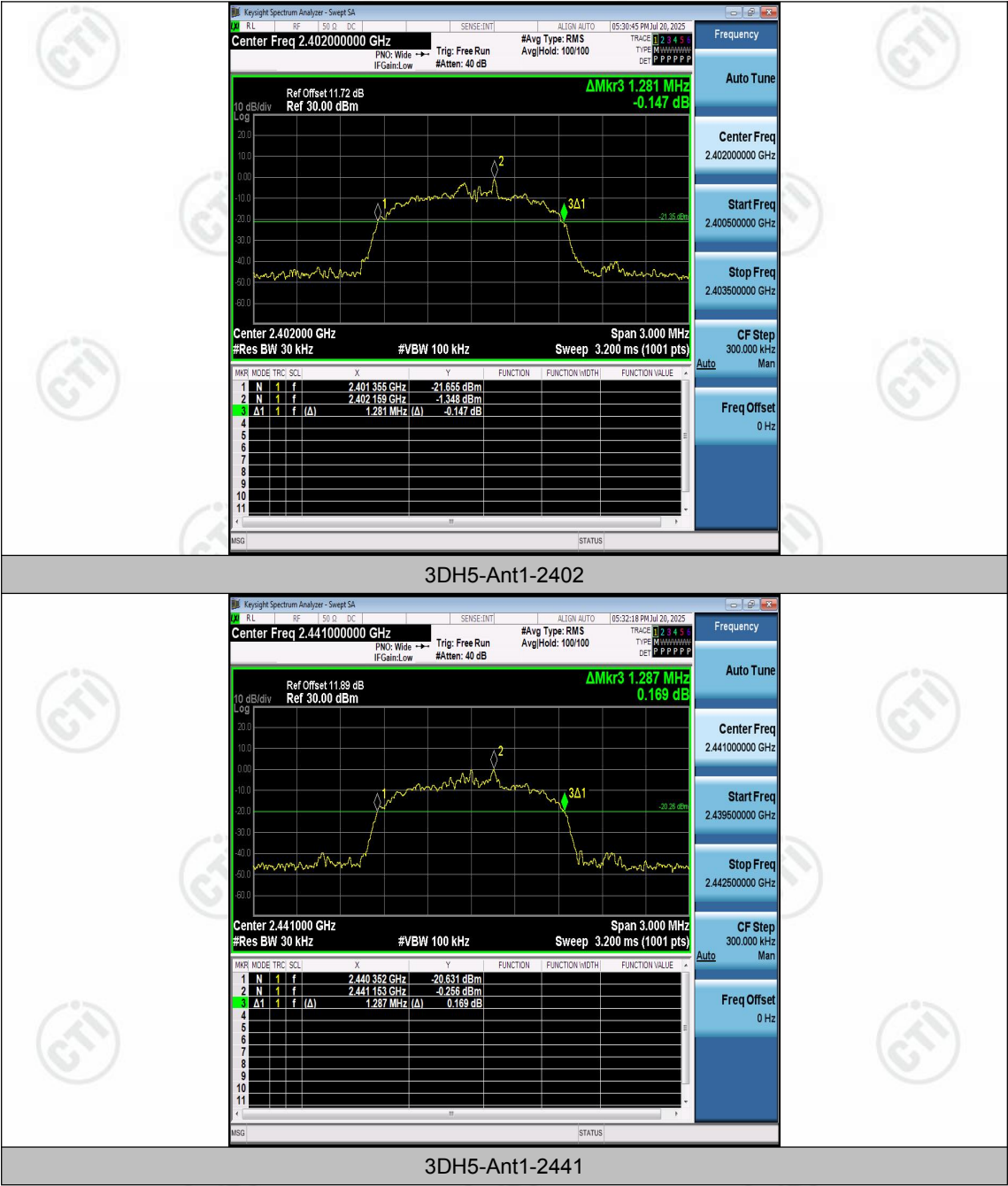
TestMode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.864	2401.553	2402.417	---	---
DH5	Ant1	2441	0.858	2440.556	2441.414	---	---
DH5	Ant1	2480	0.849	2479.565	2480.414	---	---
2DH5	Ant1	2402	1.263	2401.370	2402.633	---	---
2DH5	Ant1	2441	1.275	2440.367	2441.642	---	---
2DH5	Ant1	2480	1.245	2479.376	2480.621	---	---
3DH5	Ant1	2402	1.281	2401.355	2402.636	---	---
3DH5	Ant1	2441	1.287	2440.352	2441.639	---	---
3DH5	Ant1	2480	1.293	2479.352	2480.645	---	---

Test Graphs











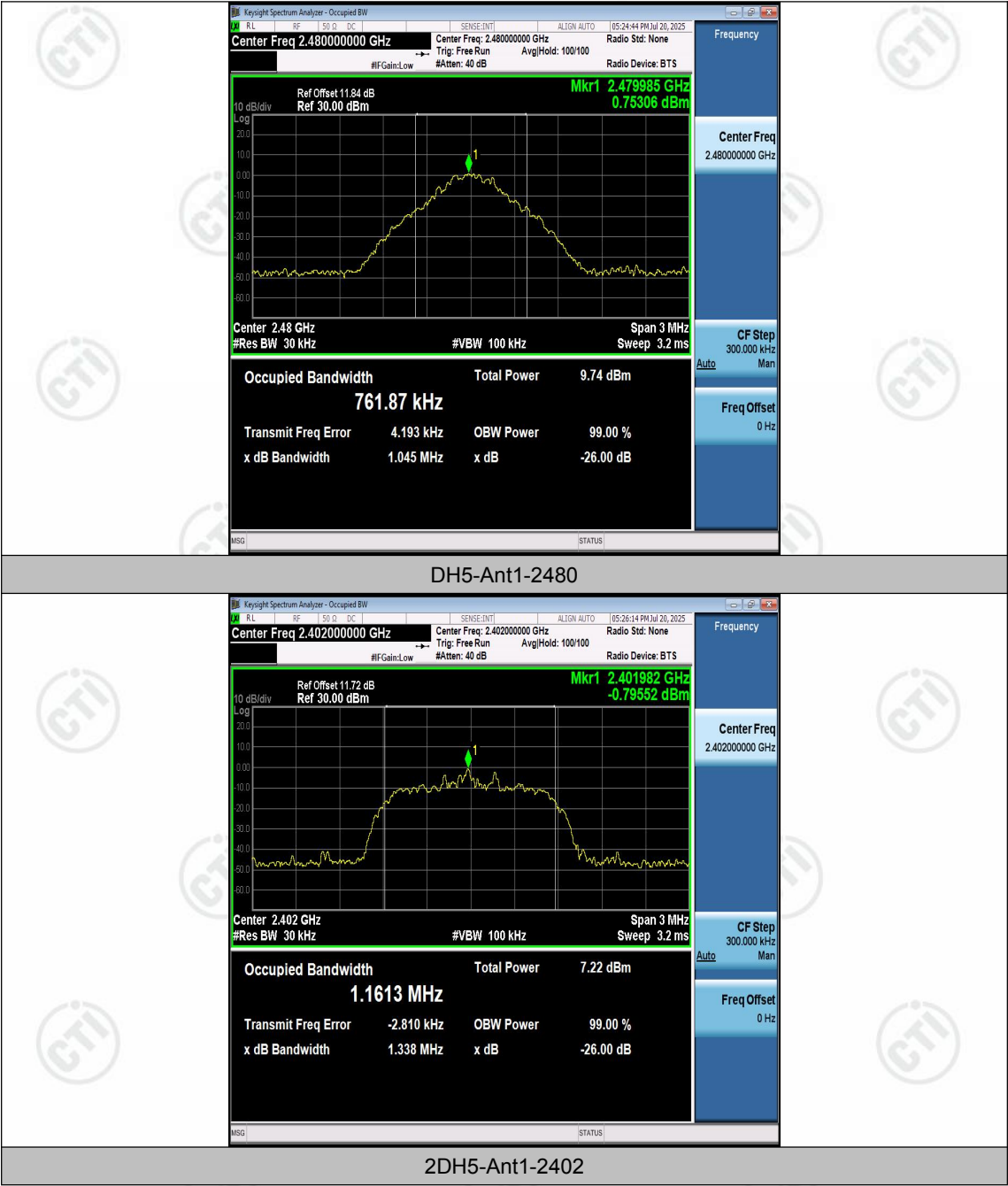
Appendix B: Occupied Channel Bandwidth

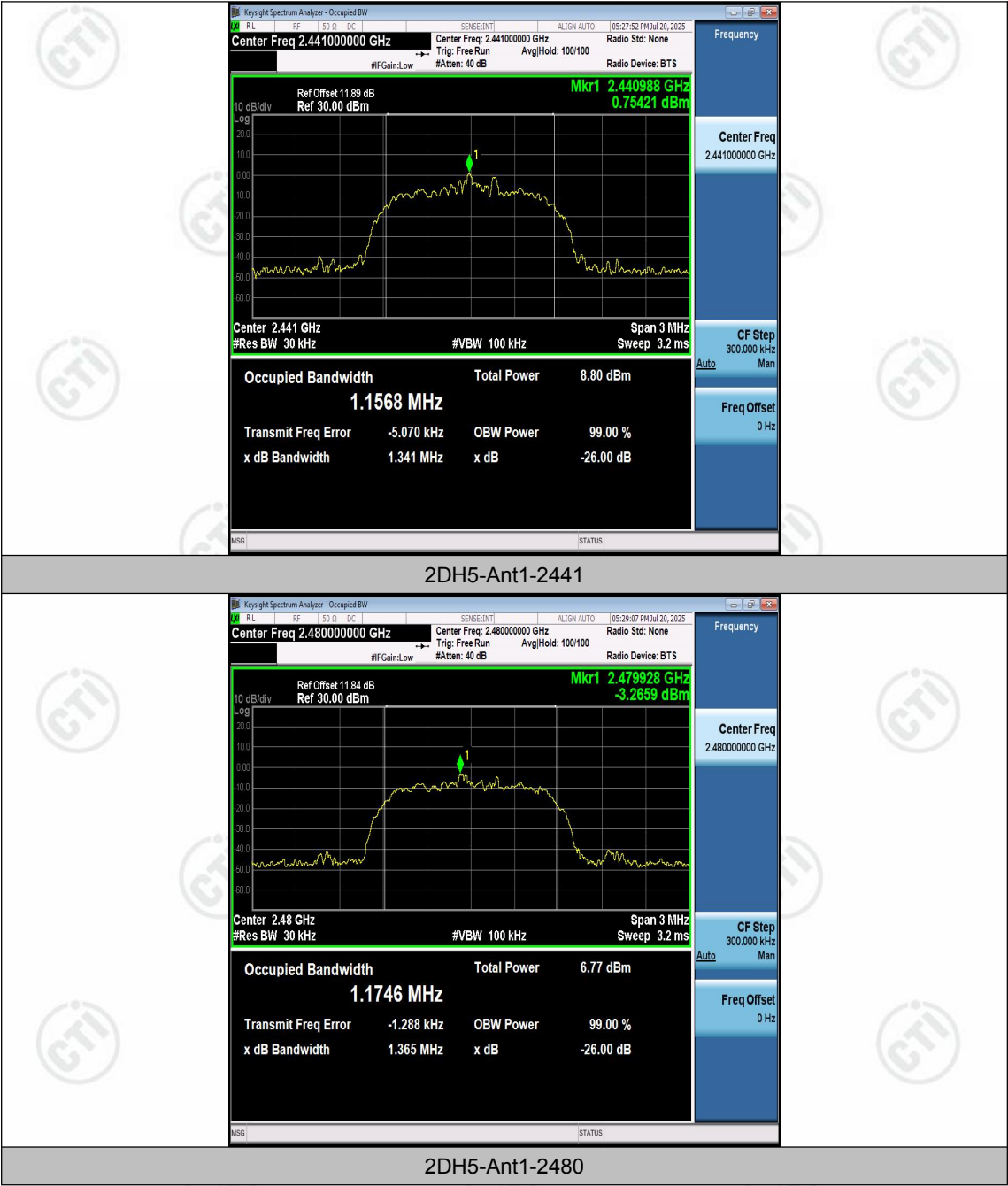
Test Result

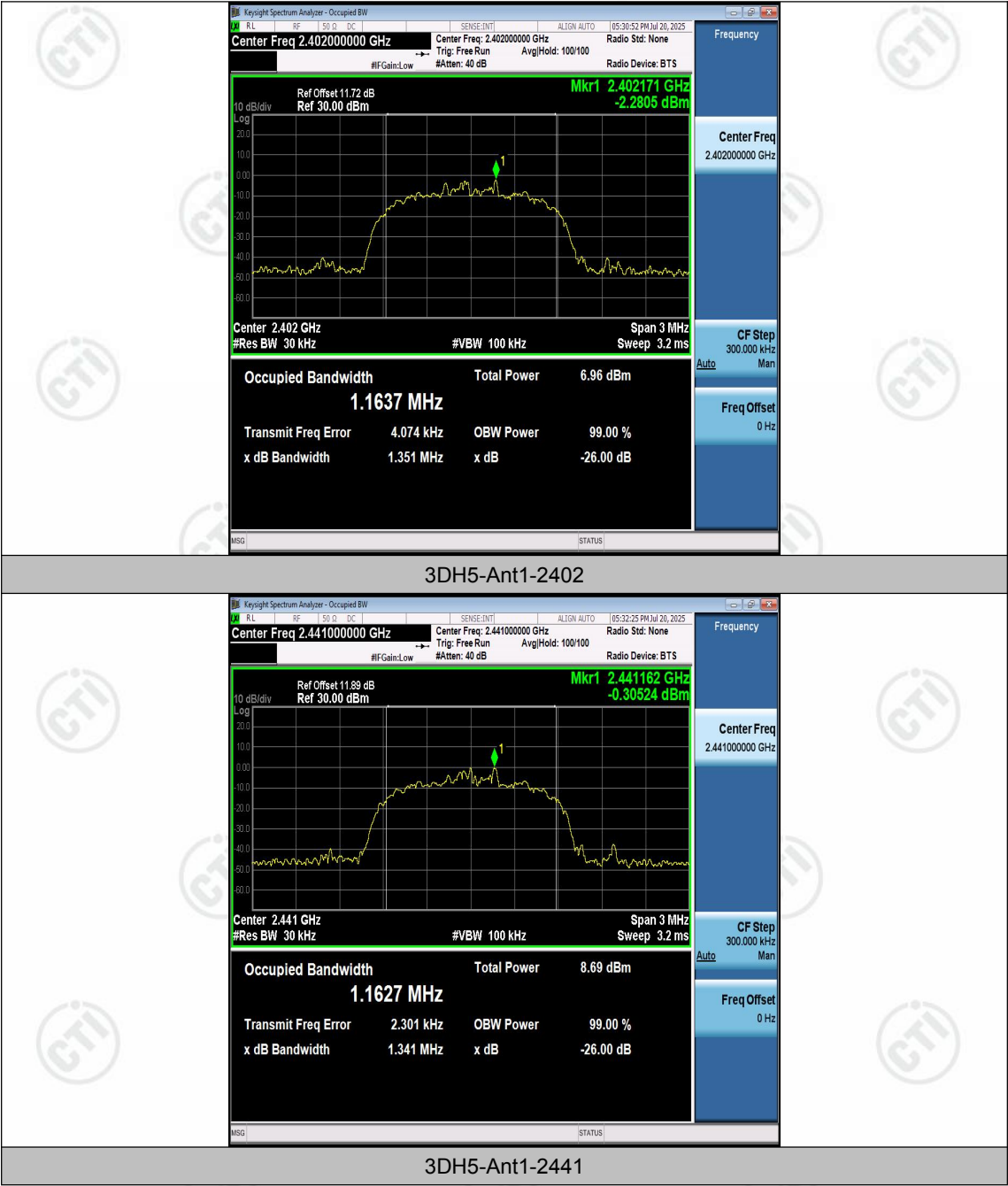
TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.75724	2401.6271	2402.3844	---	---
DH5	Ant1	2441	0.76089	2440.6206	2441.3815	---	---
DH5	Ant1	2480	0.76187	2479.6233	2480.3851	---	---
2DH5	Ant1	2402	1.1613	2401.4165	2402.5778	---	---
2DH5	Ant1	2441	1.1568	2440.4165	2441.5733	---	---
2DH5	Ant1	2480	1.1746	2479.4114	2480.5860	---	---
3DH5	Ant1	2402	1.1637	2401.4222	2402.5859	---	---
3DH5	Ant1	2441	1.1627	2440.4210	2441.5837	---	---
3DH5	Ant1	2480	1.1618	2479.4181	2480.5799	---	---

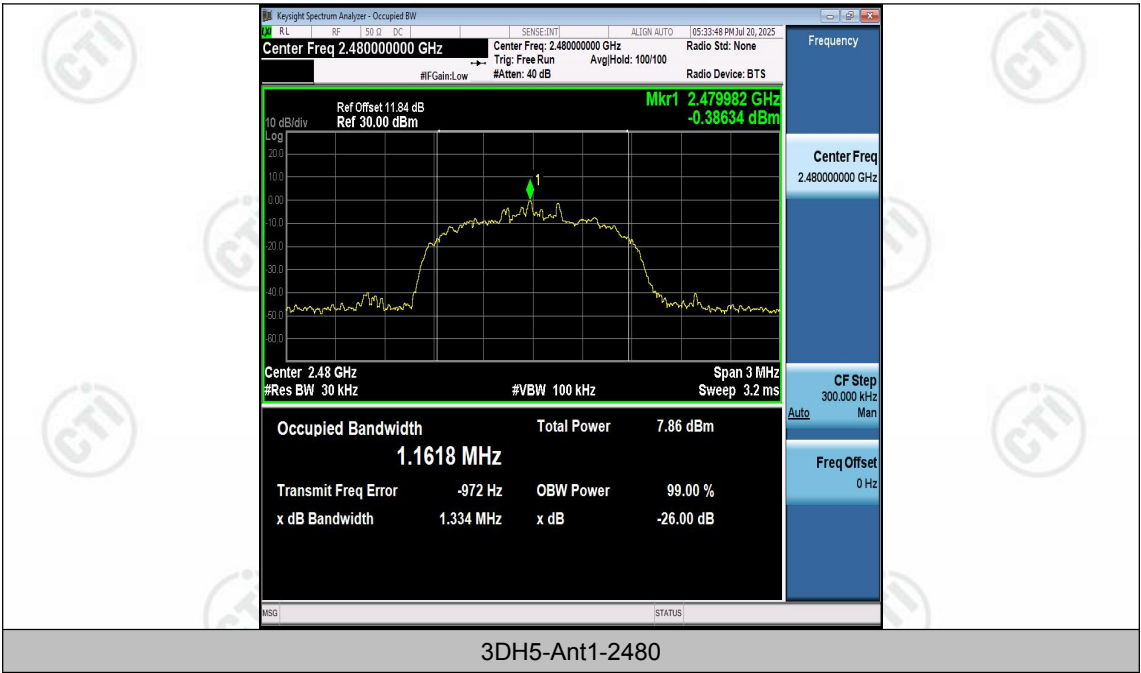
Test Graphs











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	2.96	≤20.97	PASS
DH5	Ant1	2441	4.34	≤20.97	PASS
DH5	Ant1	2480	3.45	≤20.97	PASS
2DH5	Ant1	2402	2.08	≤20.97	PASS
2DH5	Ant1	2480	2.56	≤20.97	PASS
3DH5	Ant1	2402	2.14	≤20.97	PASS
3DH5	Ant1	2441	3.52	≤20.97	PASS
3DH5	Ant1	2480	2.50	≤20.97	PASS