

Appendix: Bluetooth Classic

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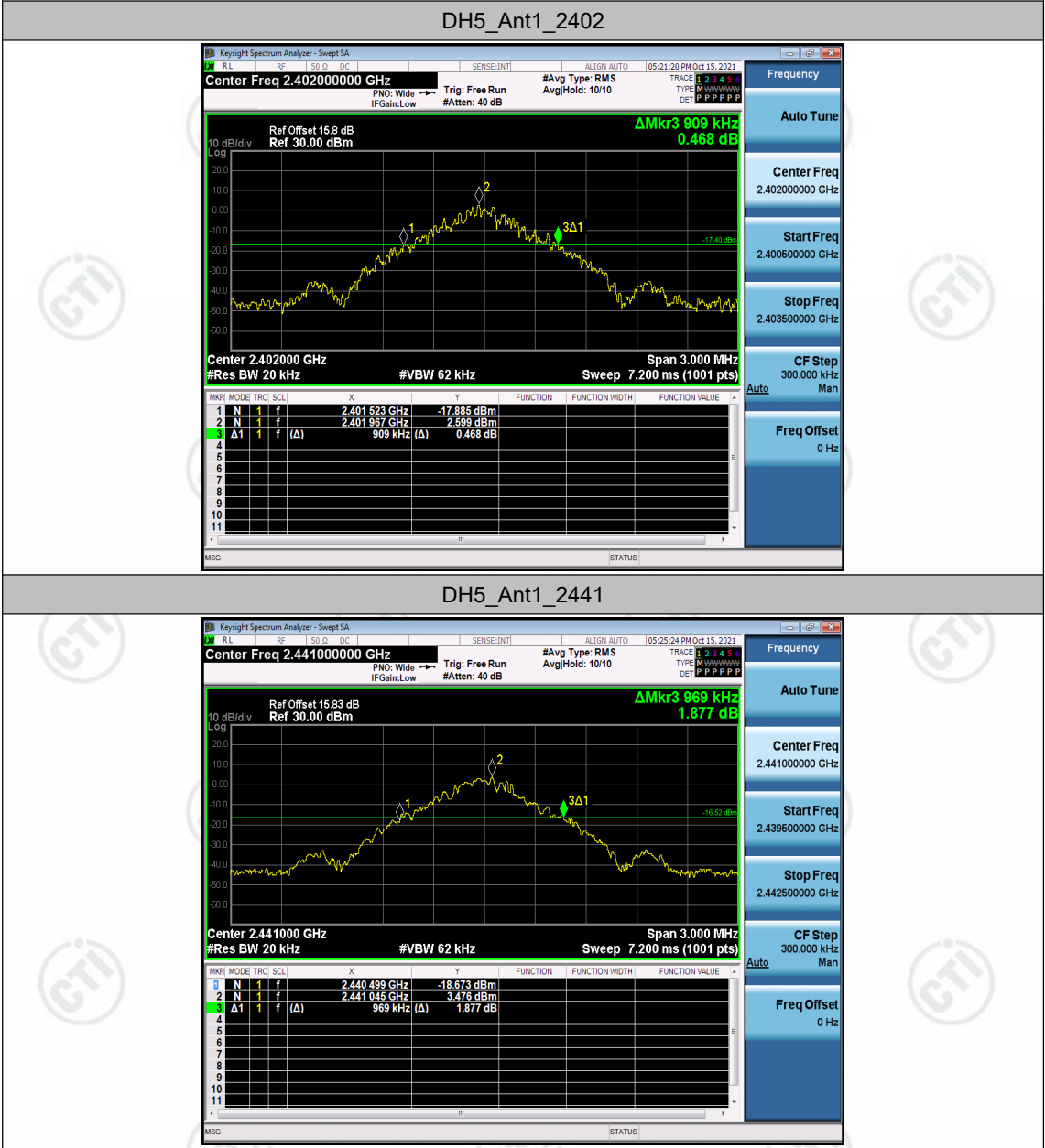
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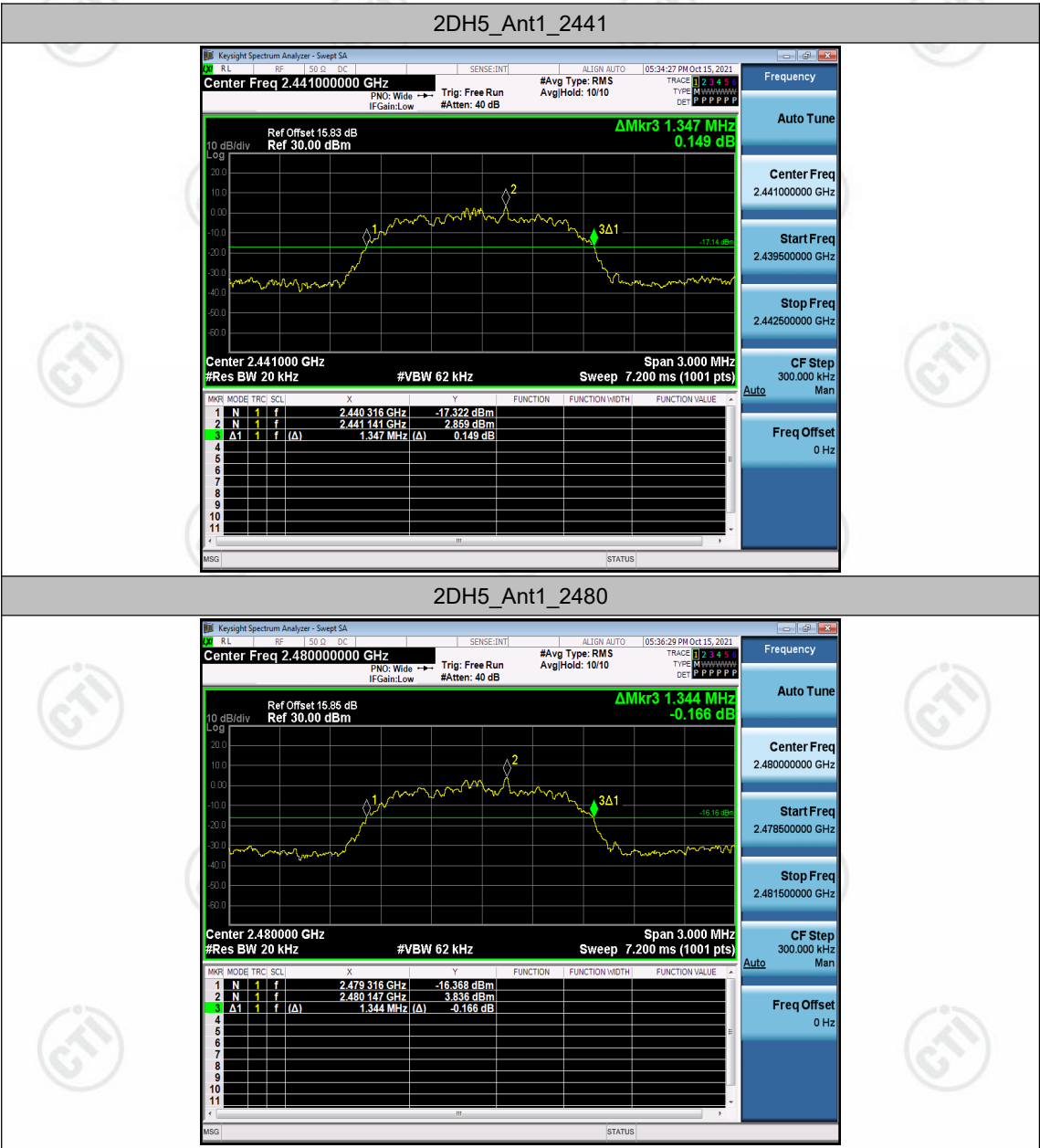
Appendix A: 20dBEmission Bandwidth

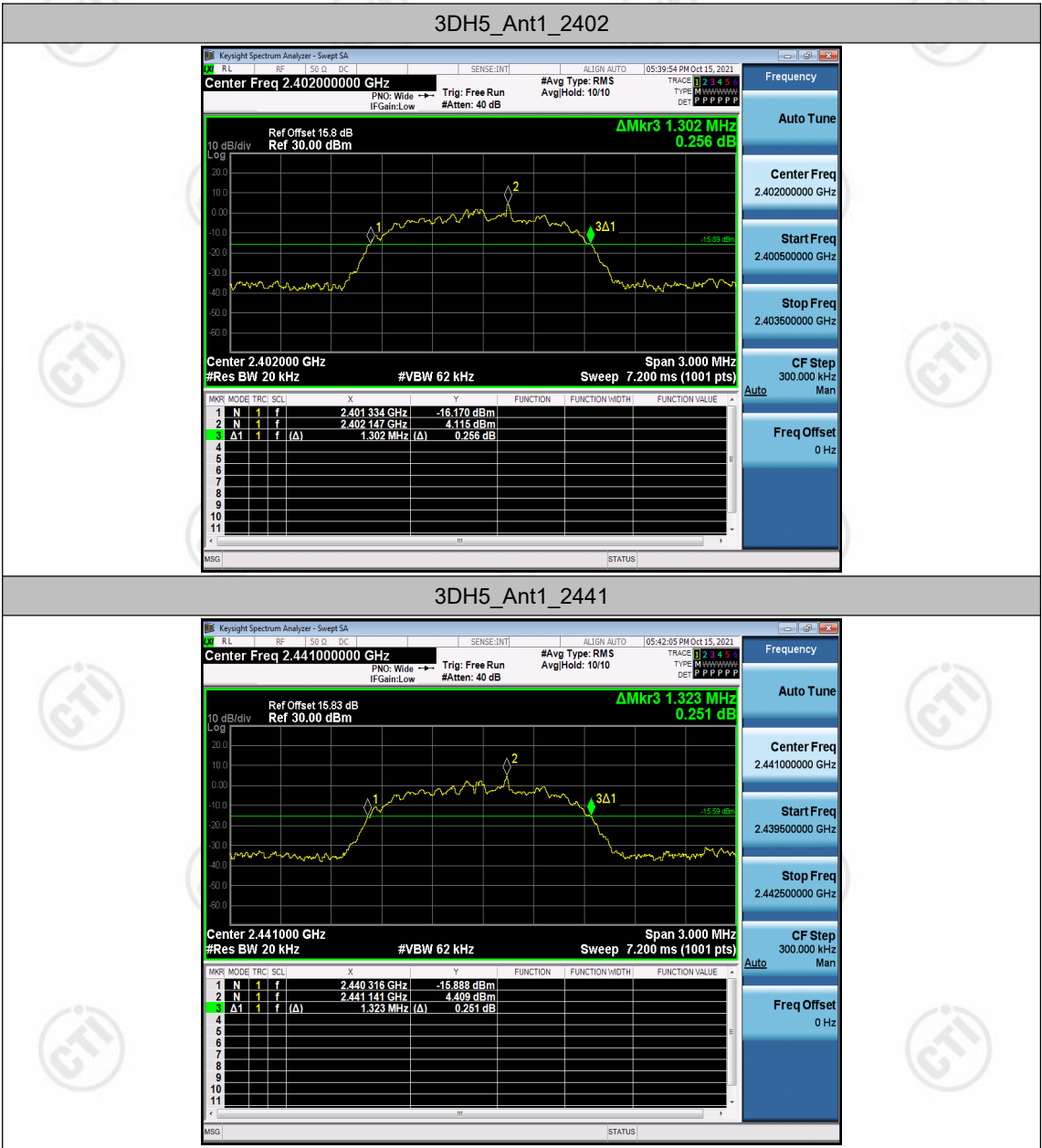
Test Result

Test Mode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.909	2401.523	2402.432	---	PASS
		2441	0.969	2440.499	2441.468	---	PASS
		2480	0.942	2479.508	2480.450	---	PASS
2DH5	Ant1	2402	1.344	2401.319	2402.663	---	PASS
		2441	1.347	2440.316	2441.663	---	PASS
		2480	1.344	2479.316	2480.660	---	PASS
3DH5	Ant1	2402	1.302	2401.334	2402.636	---	PASS
		2441	1.323	2440.316	2441.639	---	PASS
		2480	1.323	2479.316	2480.639	---	PASS

Test Graphs







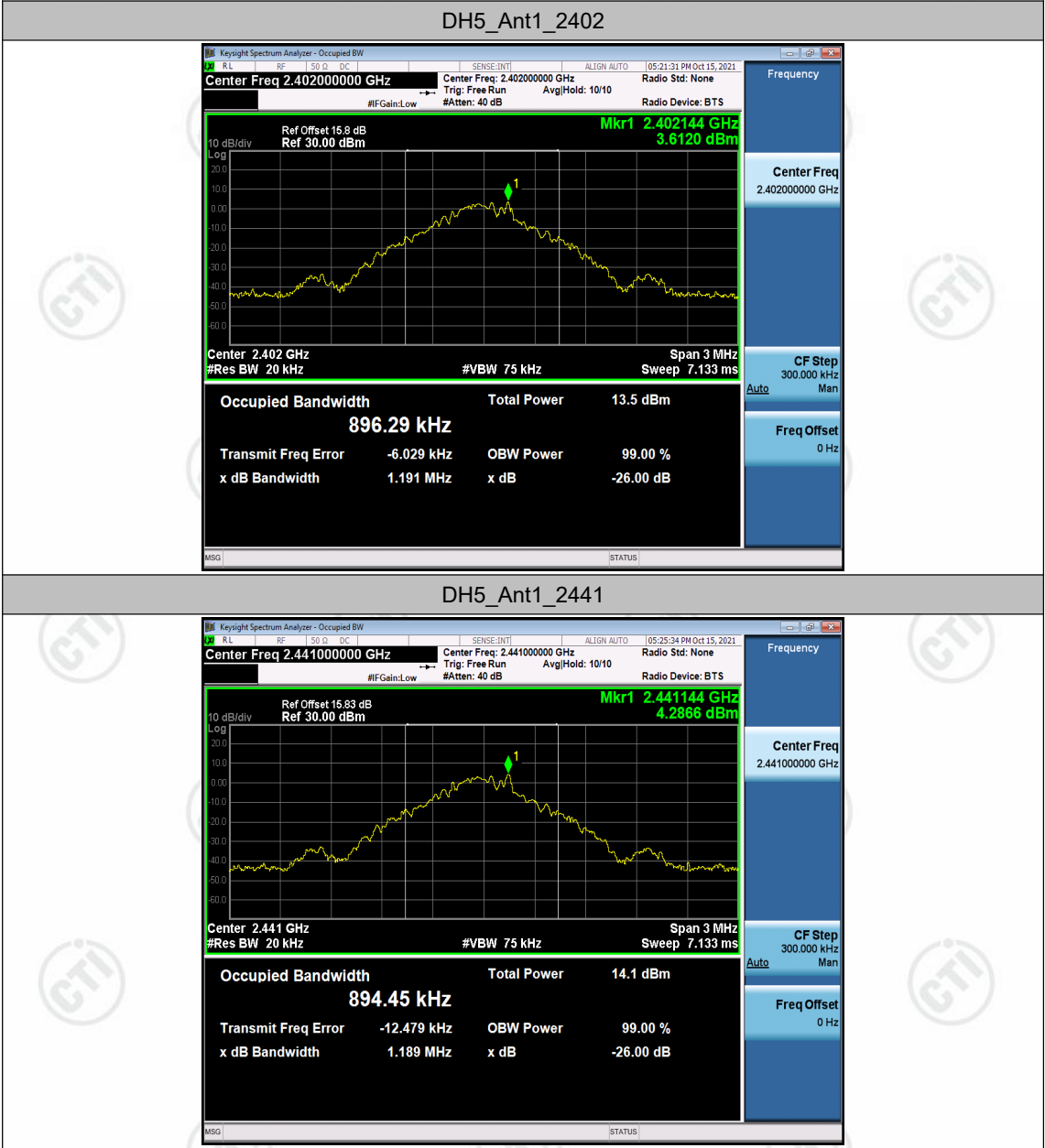


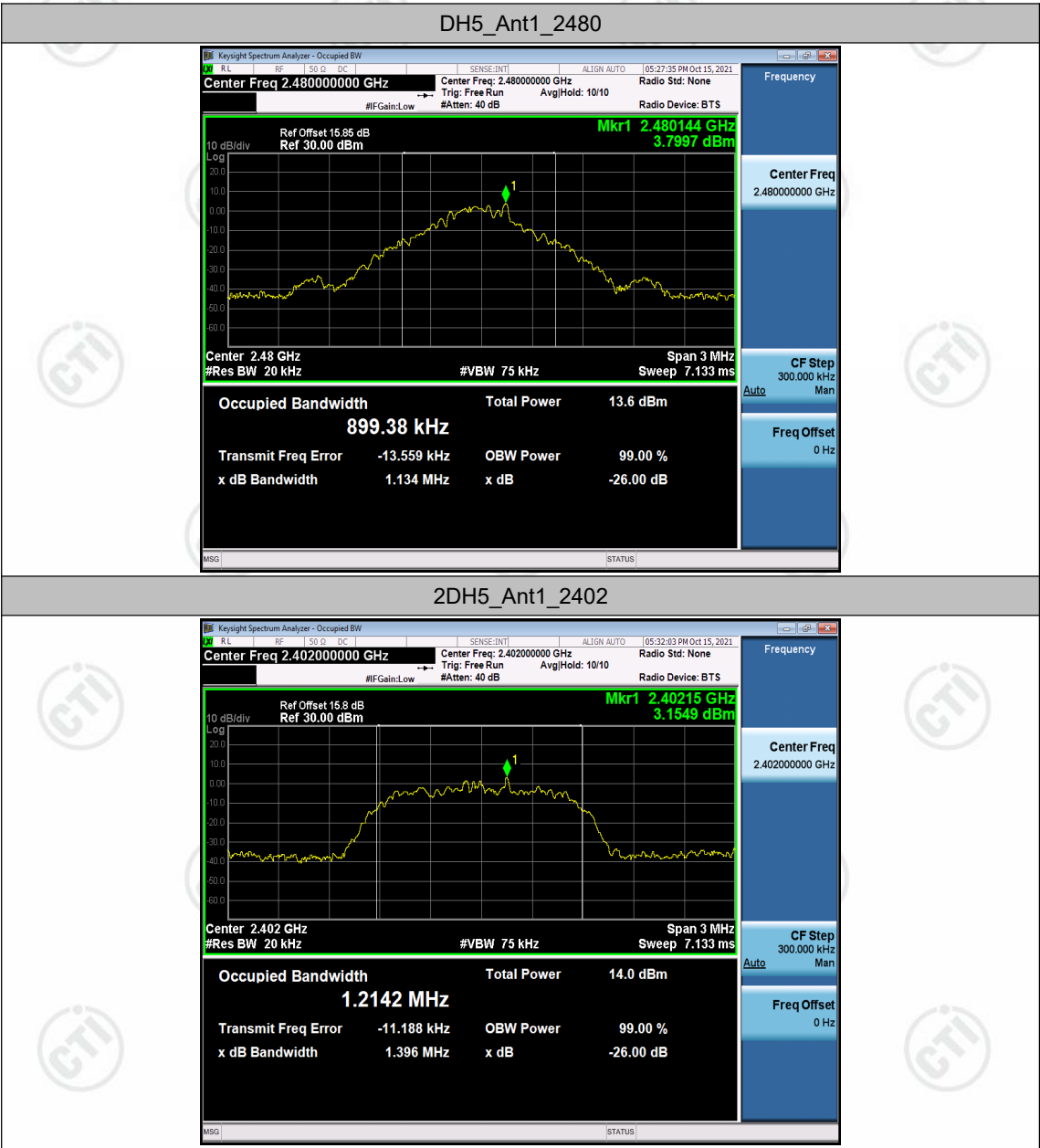
Appendix B: Occupied Channel Bandwidth

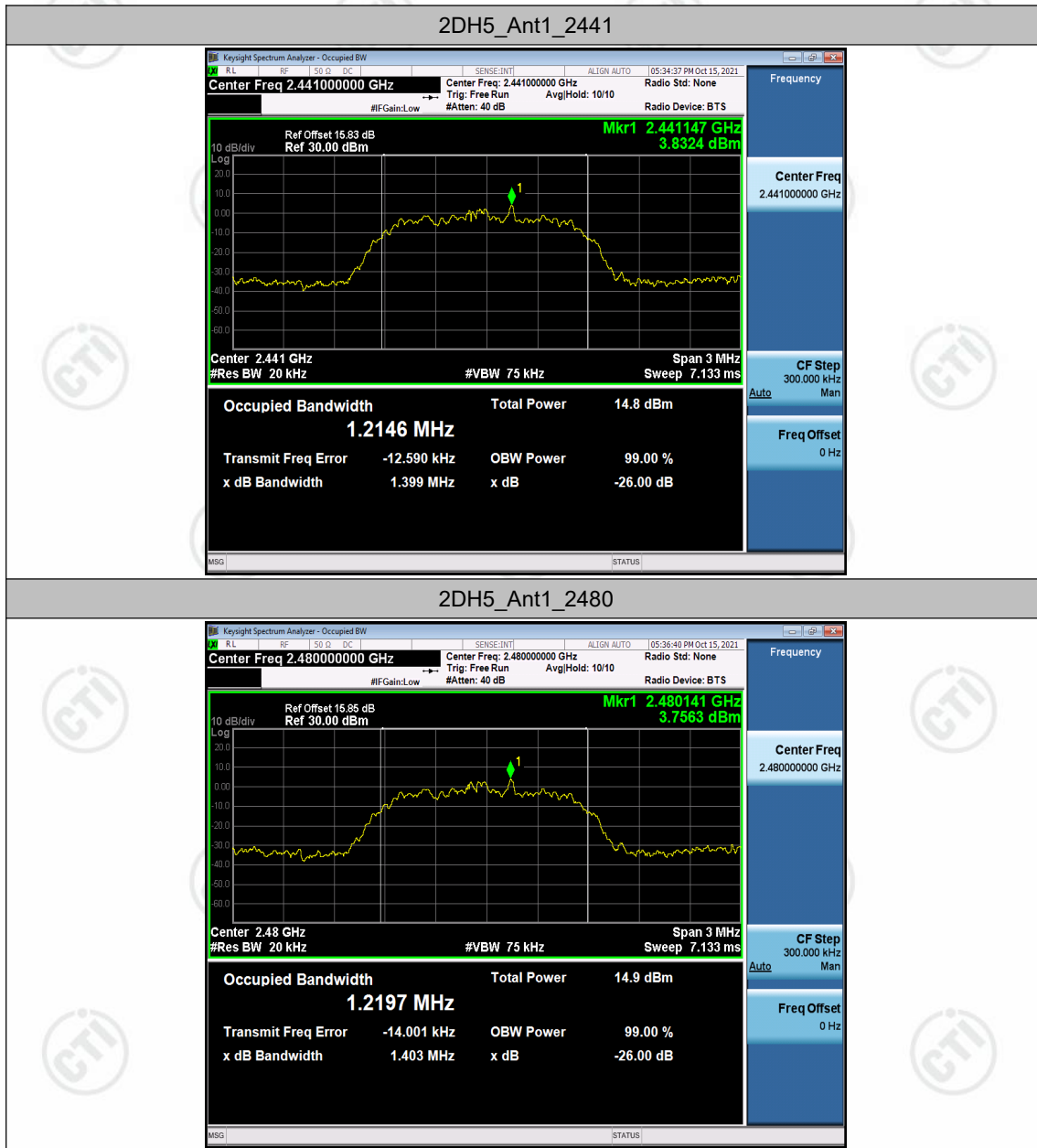
Test Result

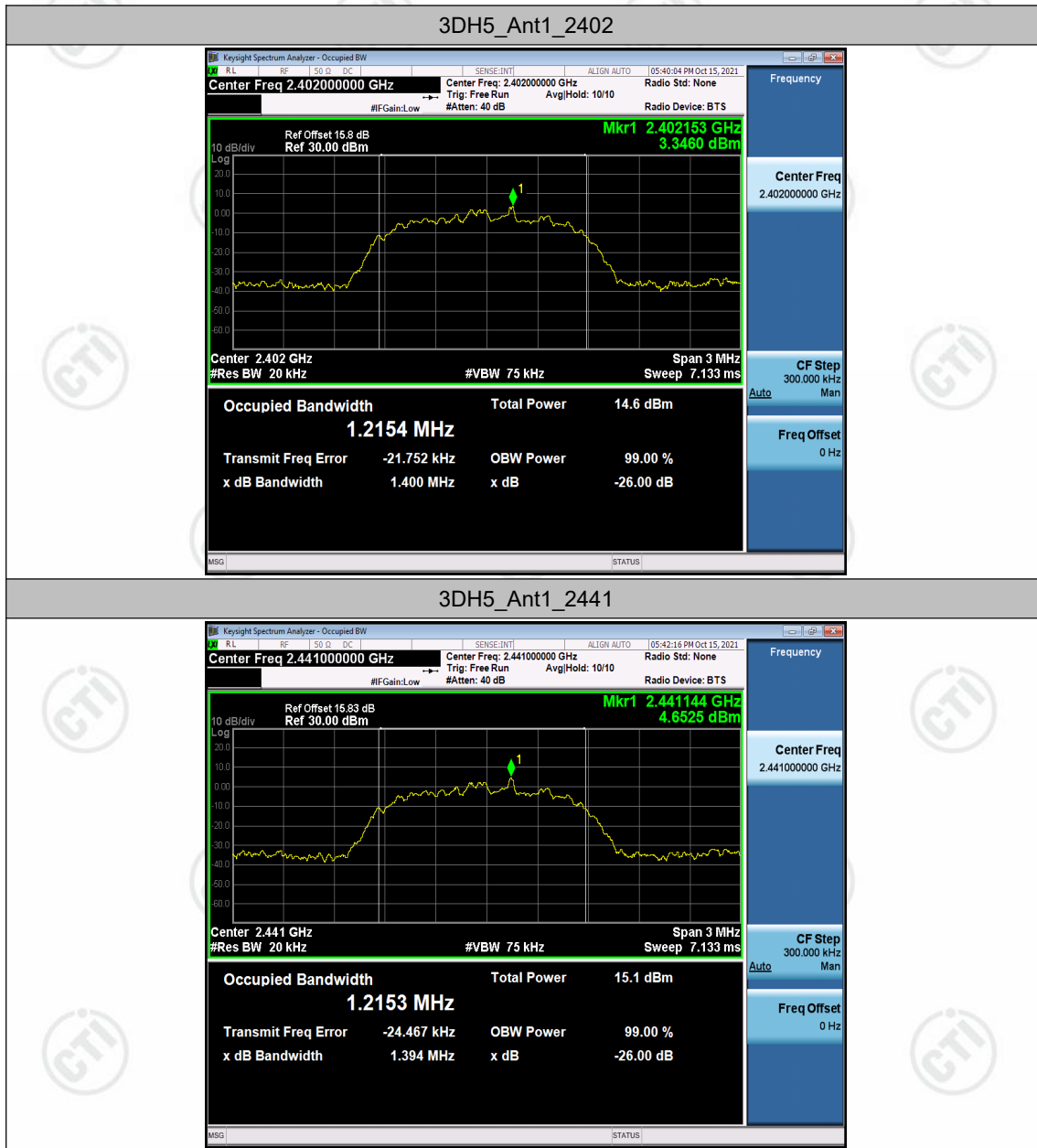
Test Mode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.89629	2401.546	2402.442	---	PASS
		2441	0.89445	2440.540	2441.435	---	PASS
		2480	0.89938	2479.537	2480.436	---	PASS
2DH5	Ant1	2402	1.2142	2401.382	2402.596	---	PASS
		2441	1.2146	2440.380	2441.595	---	PASS
		2480	1.2197	2479.376	2480.596	---	PASS
3DH5	Ant1	2402	1.2154	2401.371	2402.586	---	PASS
		2441	1.2153	2440.368	2441.583	---	PASS
		2480	1.2207	2479.364	2480.584	---	PASS

Test Graphs









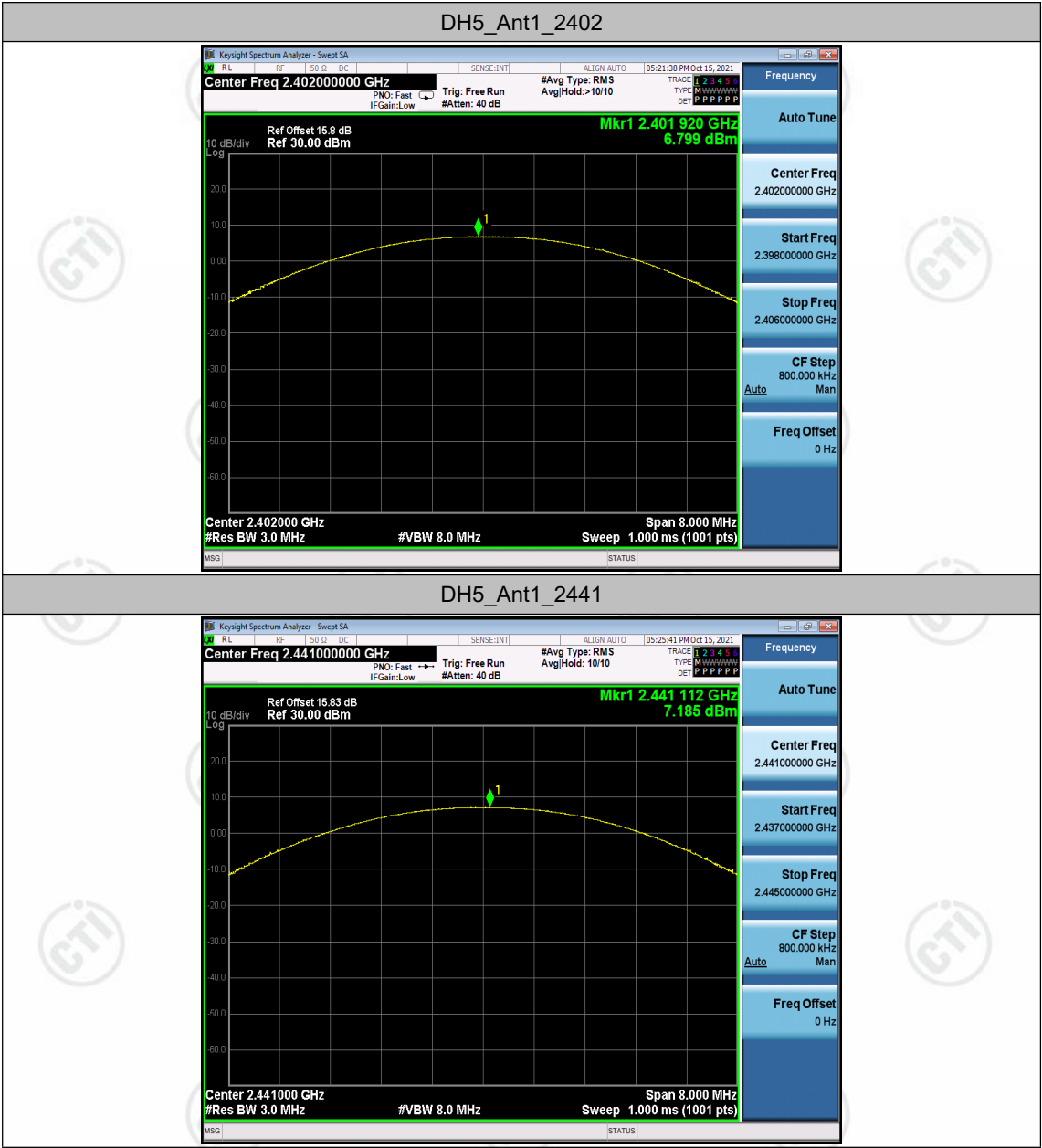


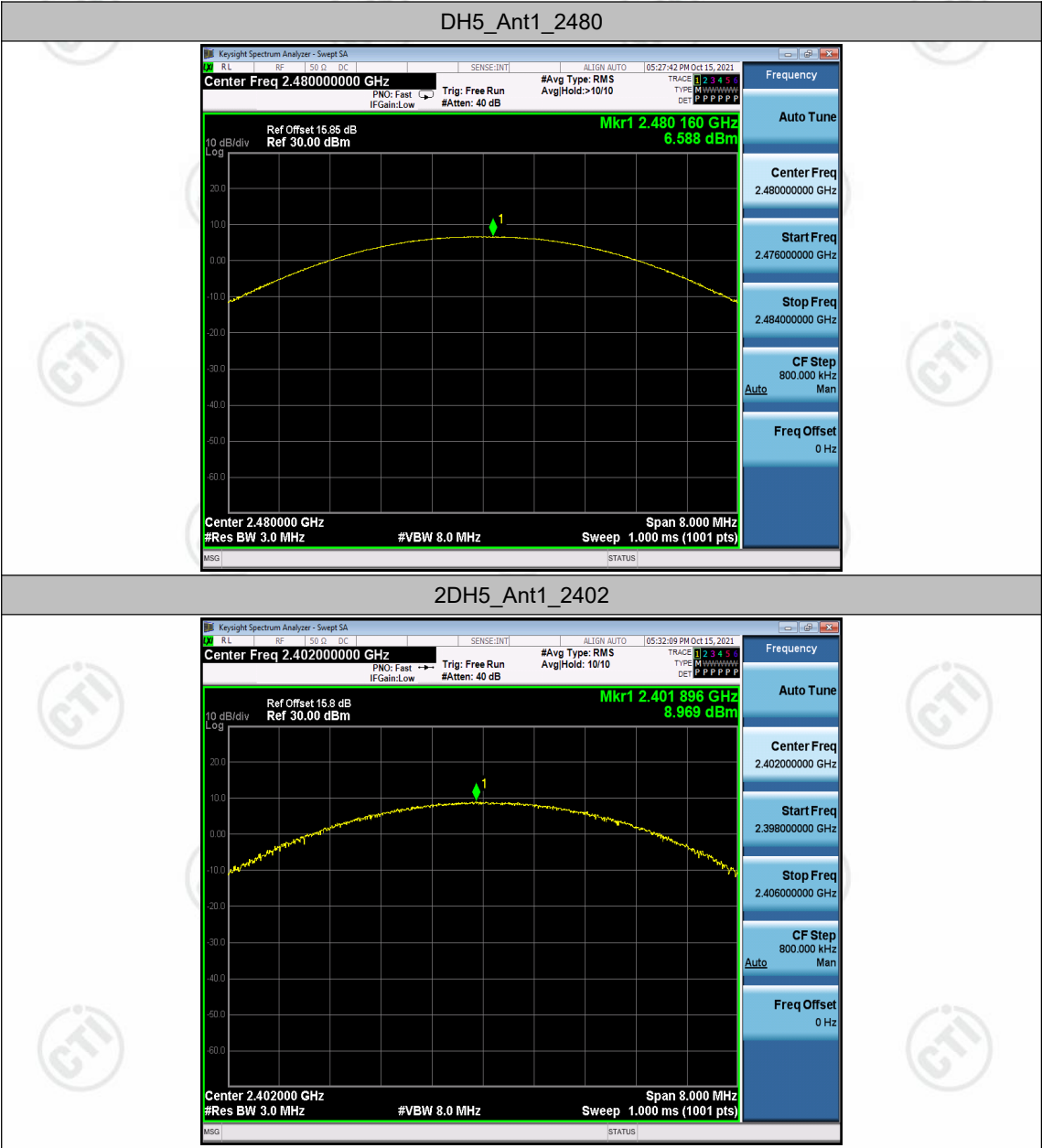
Appendix C: Maximum conducted output power

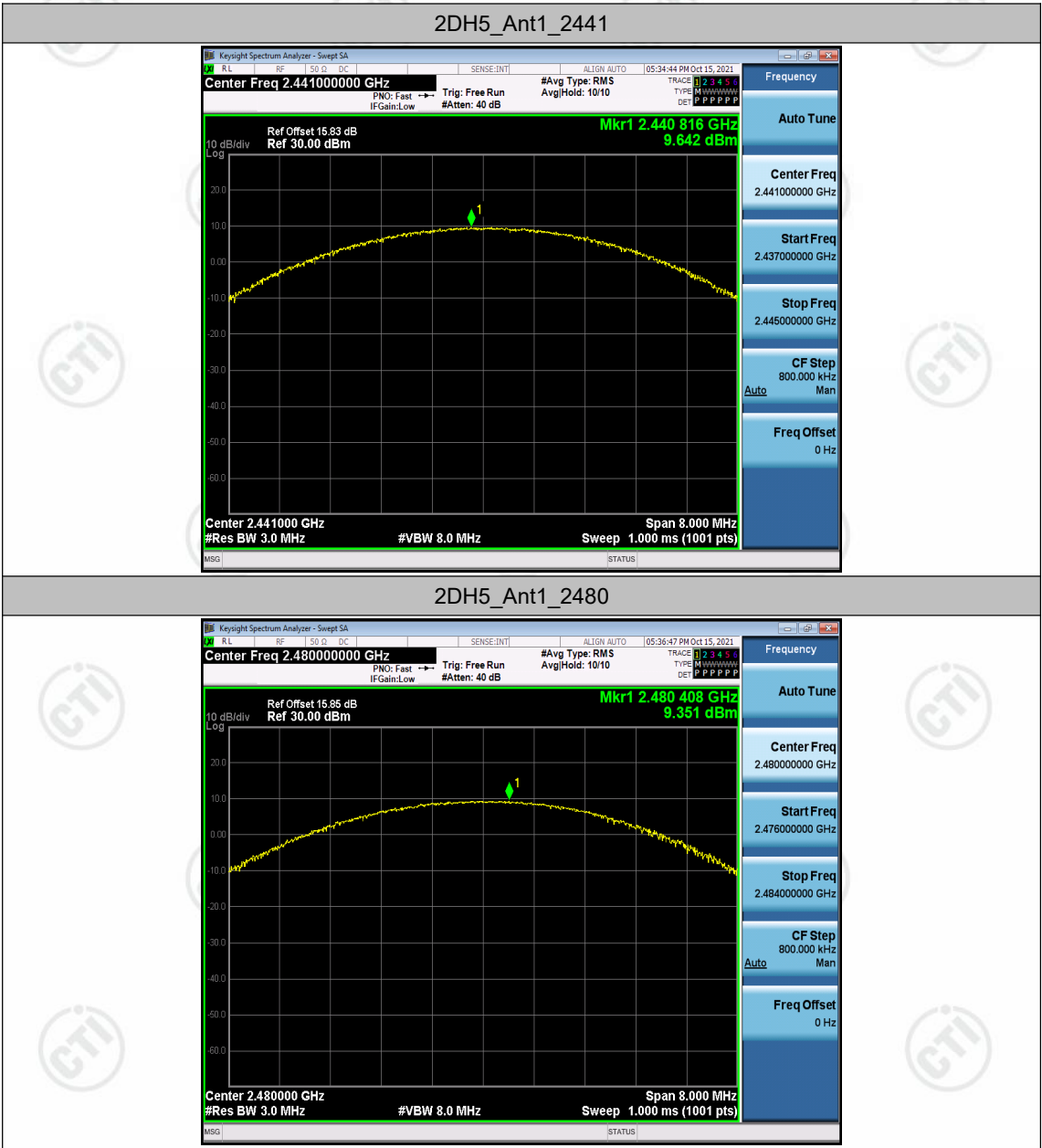
Test Result

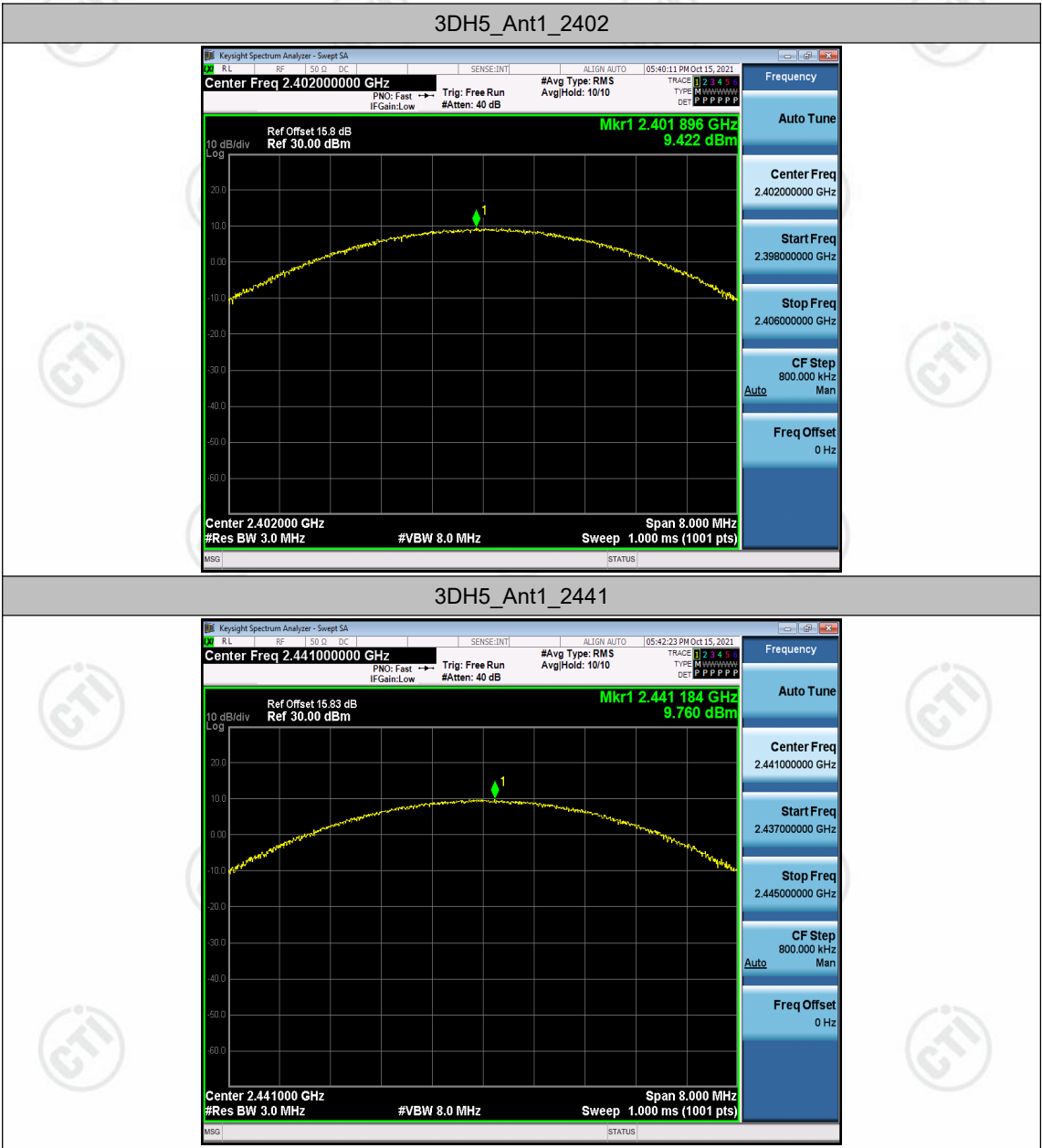
Test Mode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH5	Ant1	2402	6.8	<=20.97	PASS
		2441	7.19	<=20.97	PASS
		2480	6.59	<=20.97	PASS
2DH5	Ant1	2402	8.97	<=20.97	PASS
		2441	9.64	<=20.97	PASS
		2480	9.35	<=20.97	PASS
3DH5	Ant1	2402	9.42	<=20.97	PASS
		2441	9.76	<=20.97	PASS
		2480	9.91	<=20.97	PASS

Test Graphs











Appendix D: Carrier frequency separation

Test Result

Test Mode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop_2402	0.996	>=0.969	PASS
		Hop_2441	1.13	>=0.969	PASS
		Hop_2480	0.958	>=0.646	PASS
2DH5	Ant1	Hop_2402	1.04	>=0.898	PASS
		Hop_2441	1.152	>=0.898	PASS
		Hop_2480	1.02	>=0.898	PASS
3DH5	Ant1	Hop_2402	0.926	>=0.882	PASS
		Hop_2441	1.084	>=0.882	PASS
		Hop_2480	0.94	>=0.882	PASS

Test Graphs

