

Appendix: Bluetooth Classic

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Appendix A: 20dBEmission Bandwidth

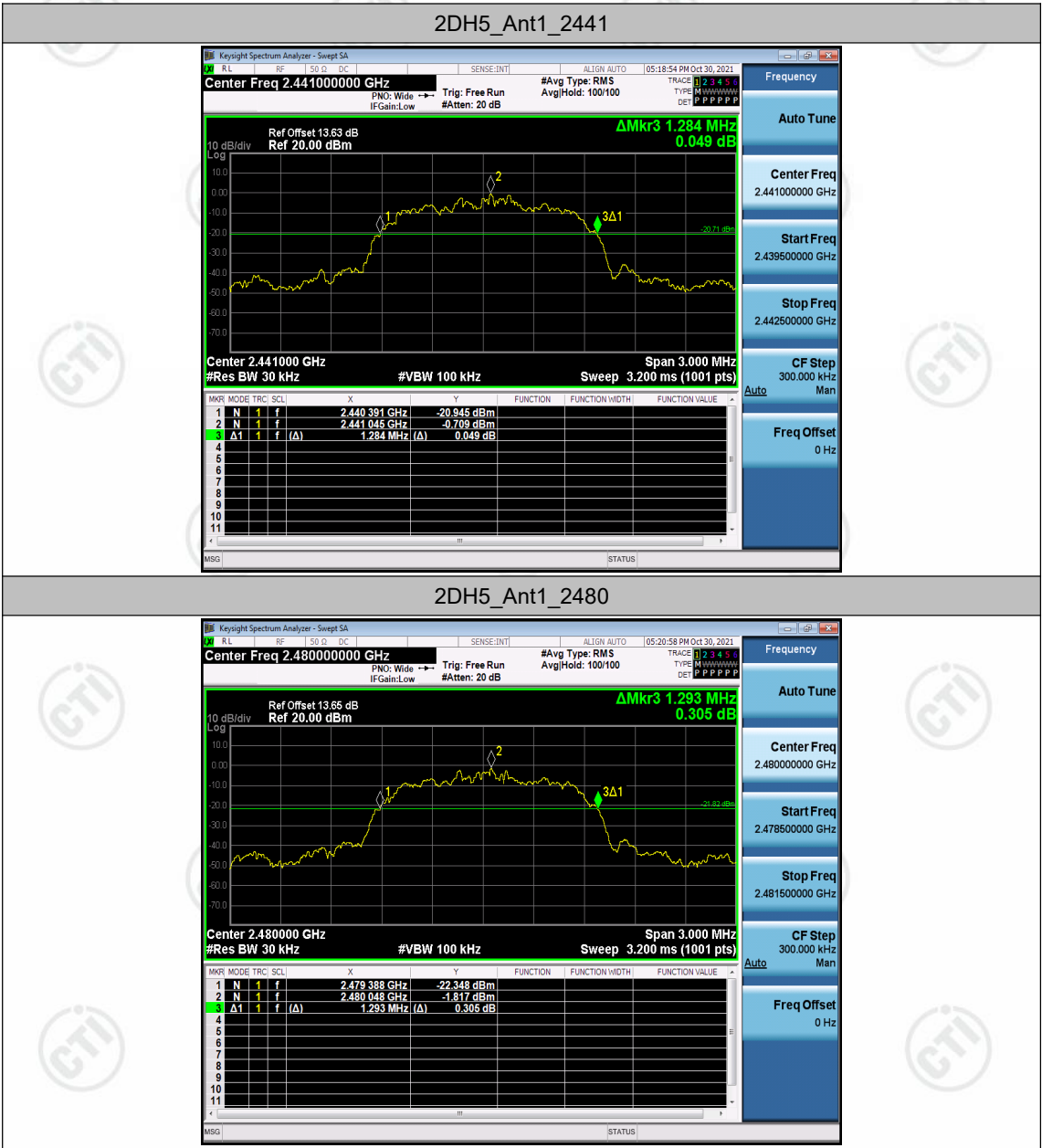
Test Result

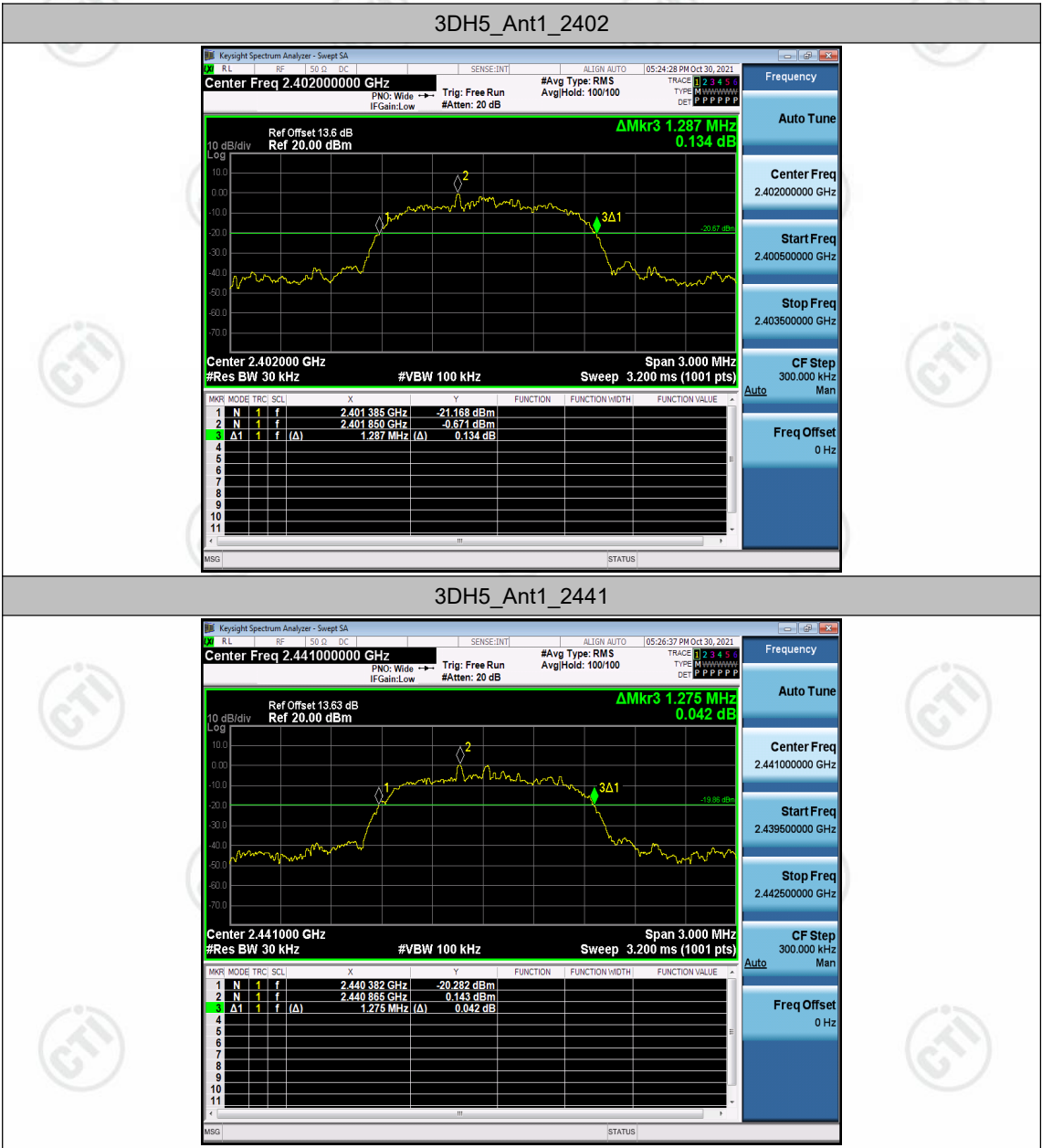
Test Mode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.948	2401.571	2402.519	---	PASS
		2441	0.948	2440.565	2441.513	---	PASS
		2480	0.945	2479.568	2480.513	---	PASS
2DH5	Ant1	2402	1.278	2401.400	2402.678	---	PASS
		2441	1.284	2440.391	2441.675	---	PASS
		2480	1.293	2479.388	2480.681	---	PASS
3DH5	Ant1	2402	1.287	2401.385	2402.672	---	PASS
		2441	1.275	2440.382	2441.657	---	PASS
		2480	1.278	2479.382	2480.660	---	PASS

Test Graphs









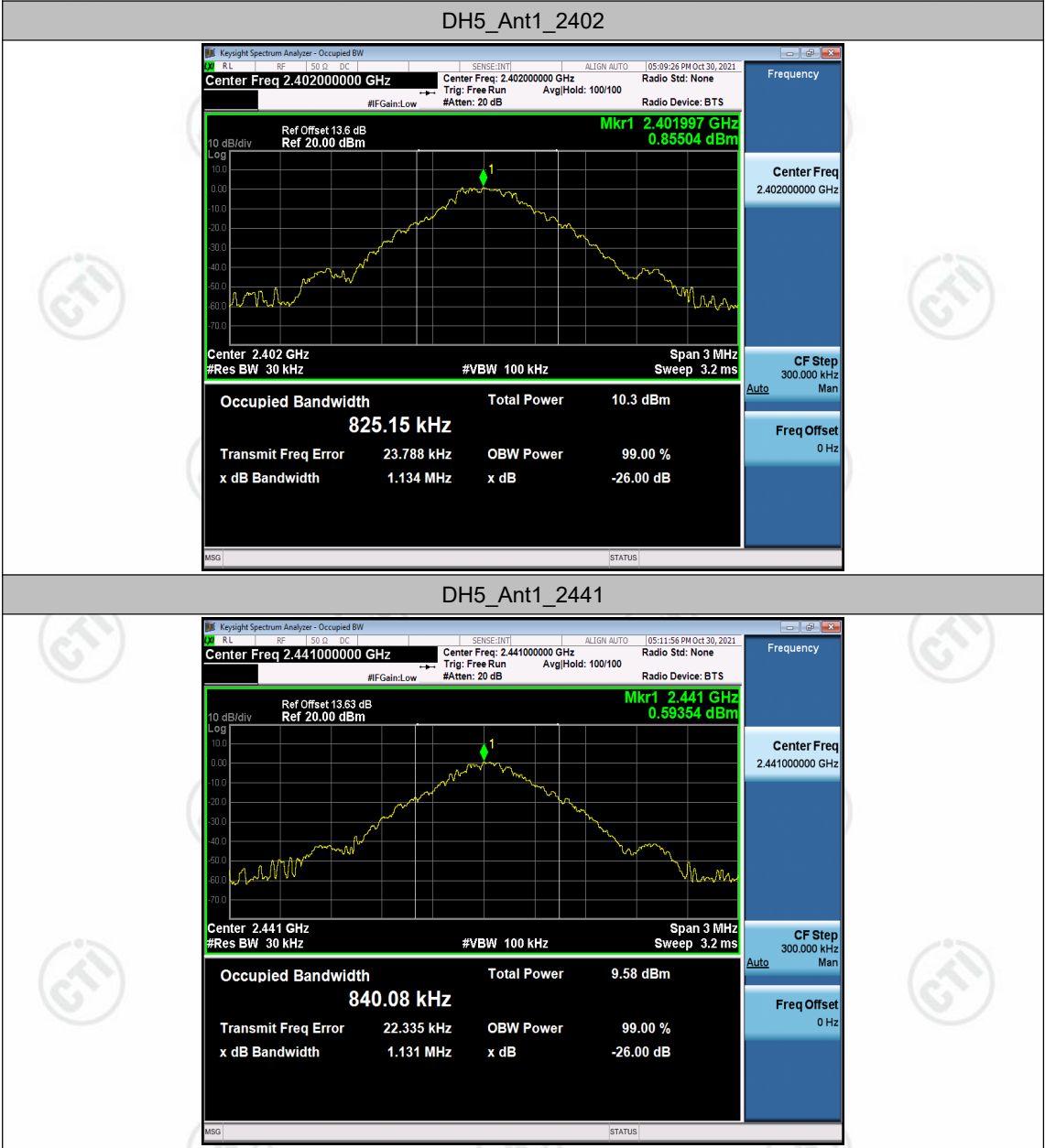


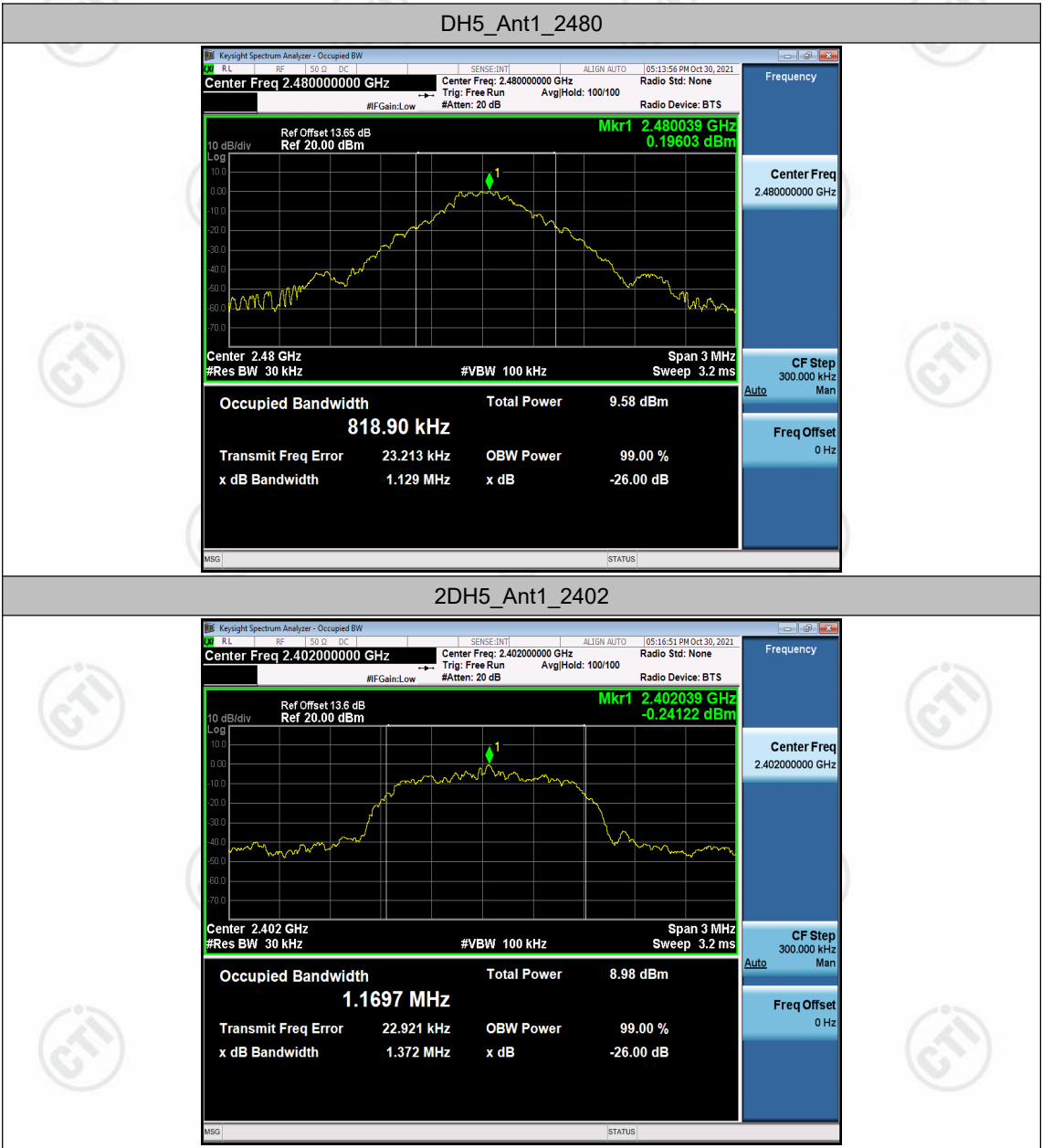
Appendix B: Occupied Channel Bandwidth

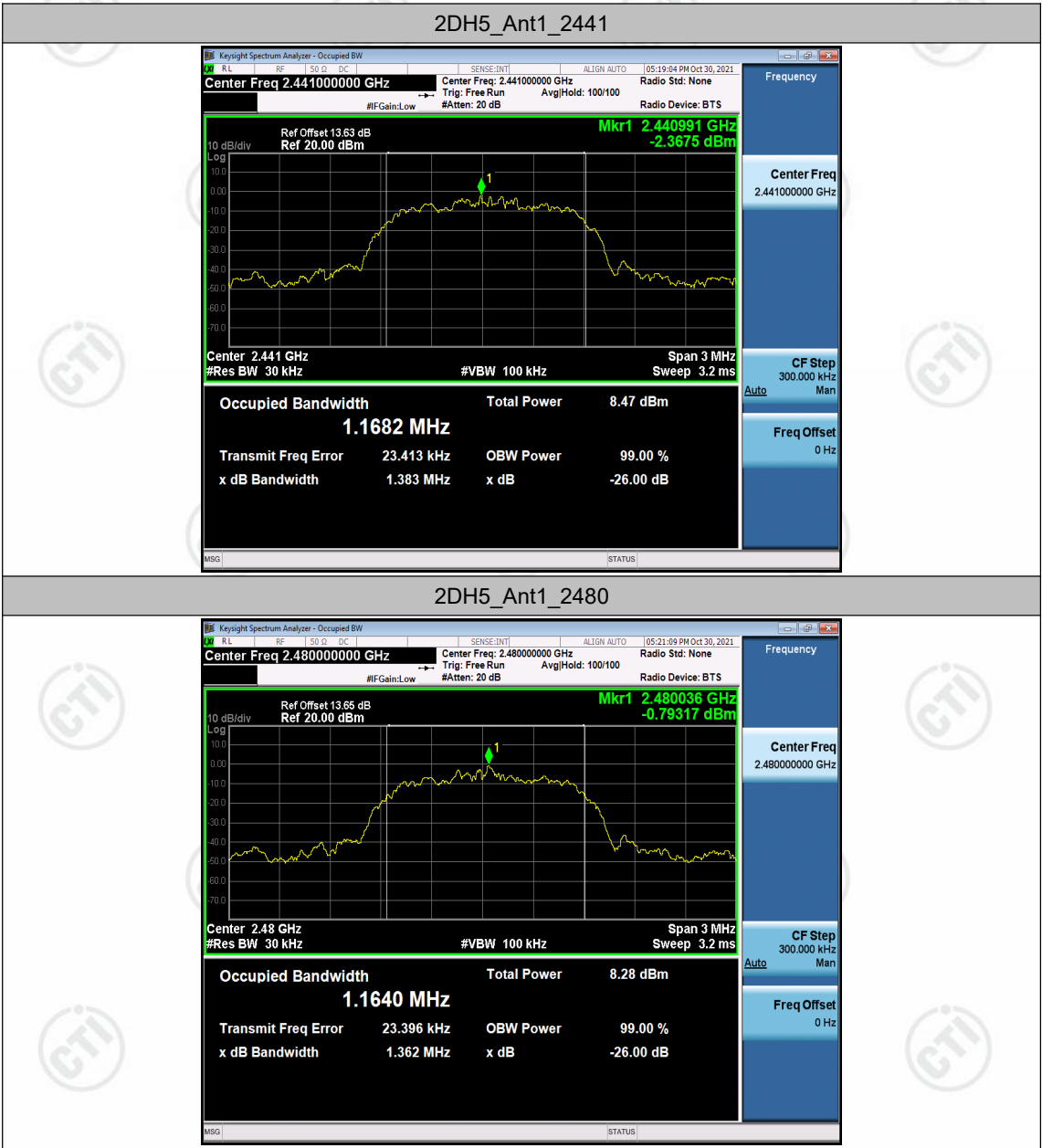
Test Result

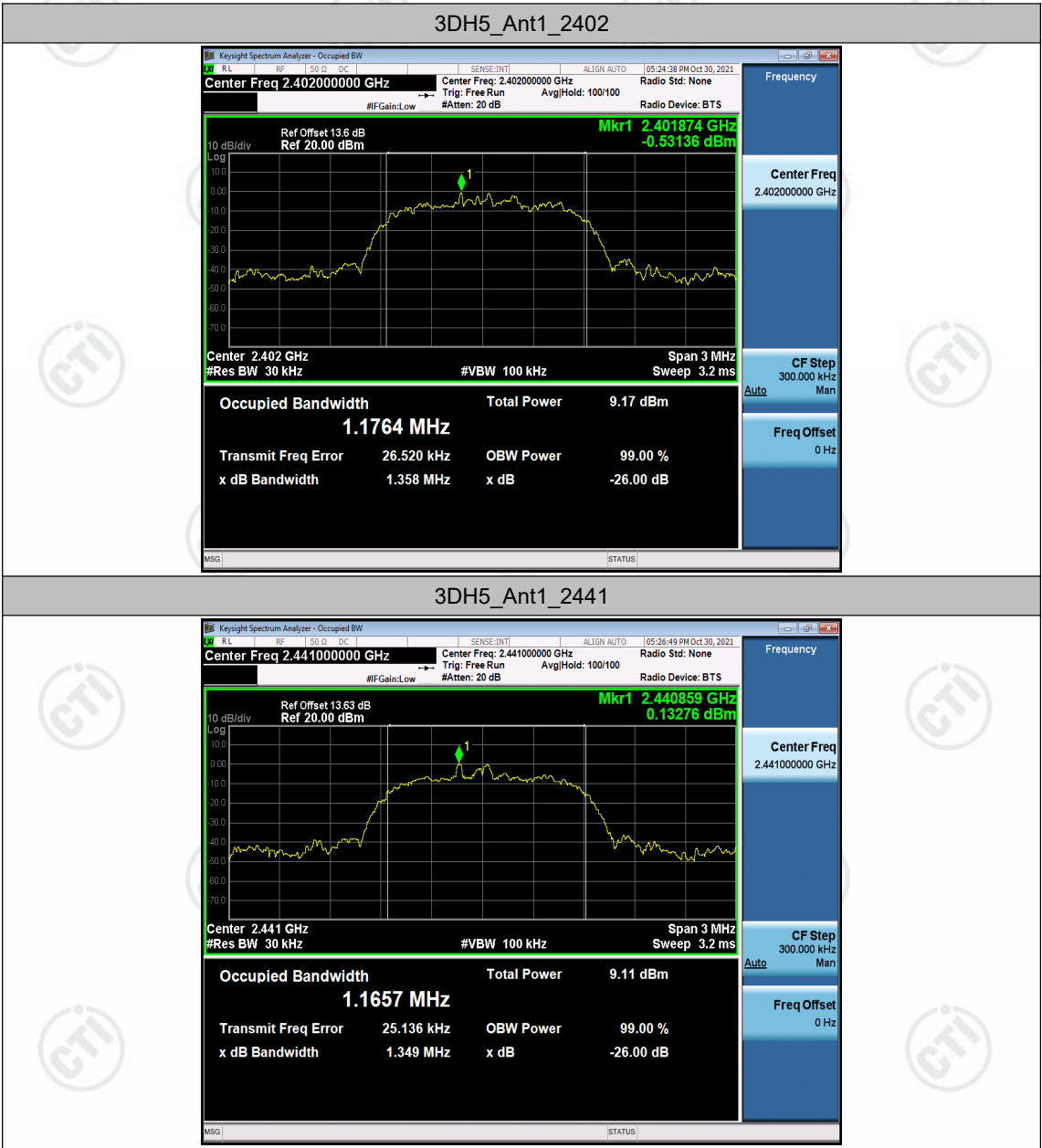
Test Mode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.82515	2401.611	2402.436	---	PASS
		2441	0.84008	2440.602	2441.442	---	PASS
		2480	0.81890	2479.614	2480.433	---	PASS
2DH5	Ant1	2402	1.1697	2401.438	2402.608	---	PASS
		2441	1.1682	2440.439	2441.608	---	PASS
		2480	1.1640	2479.441	2480.605	---	PASS
3DH5	Ant1	2402	1.1764	2401.438	2402.615	---	PASS
		2441	1.1657	2440.442	2441.608	---	PASS
		2480	1.1664	2479.438	2480.605	---	PASS

Test Graphs









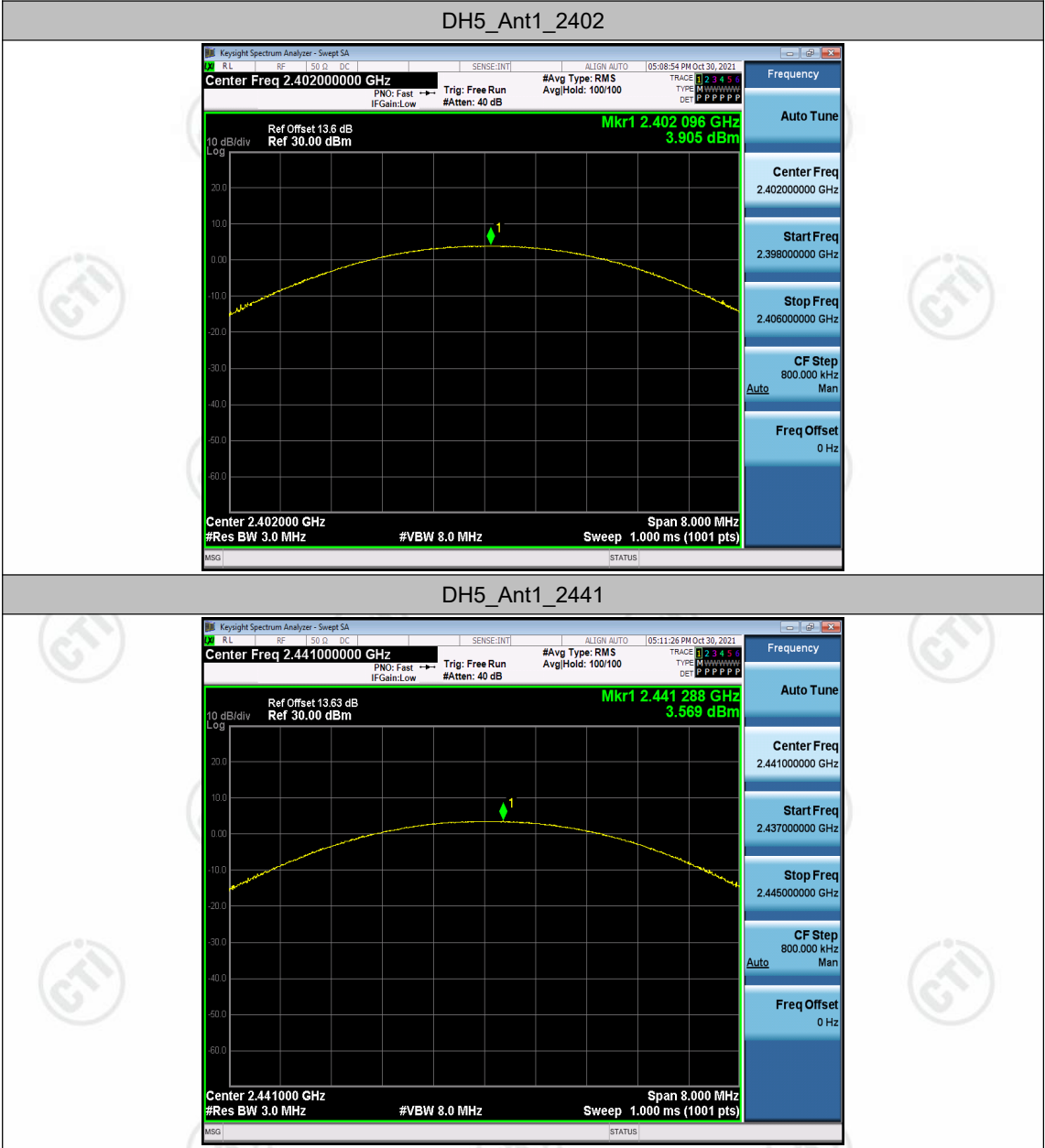


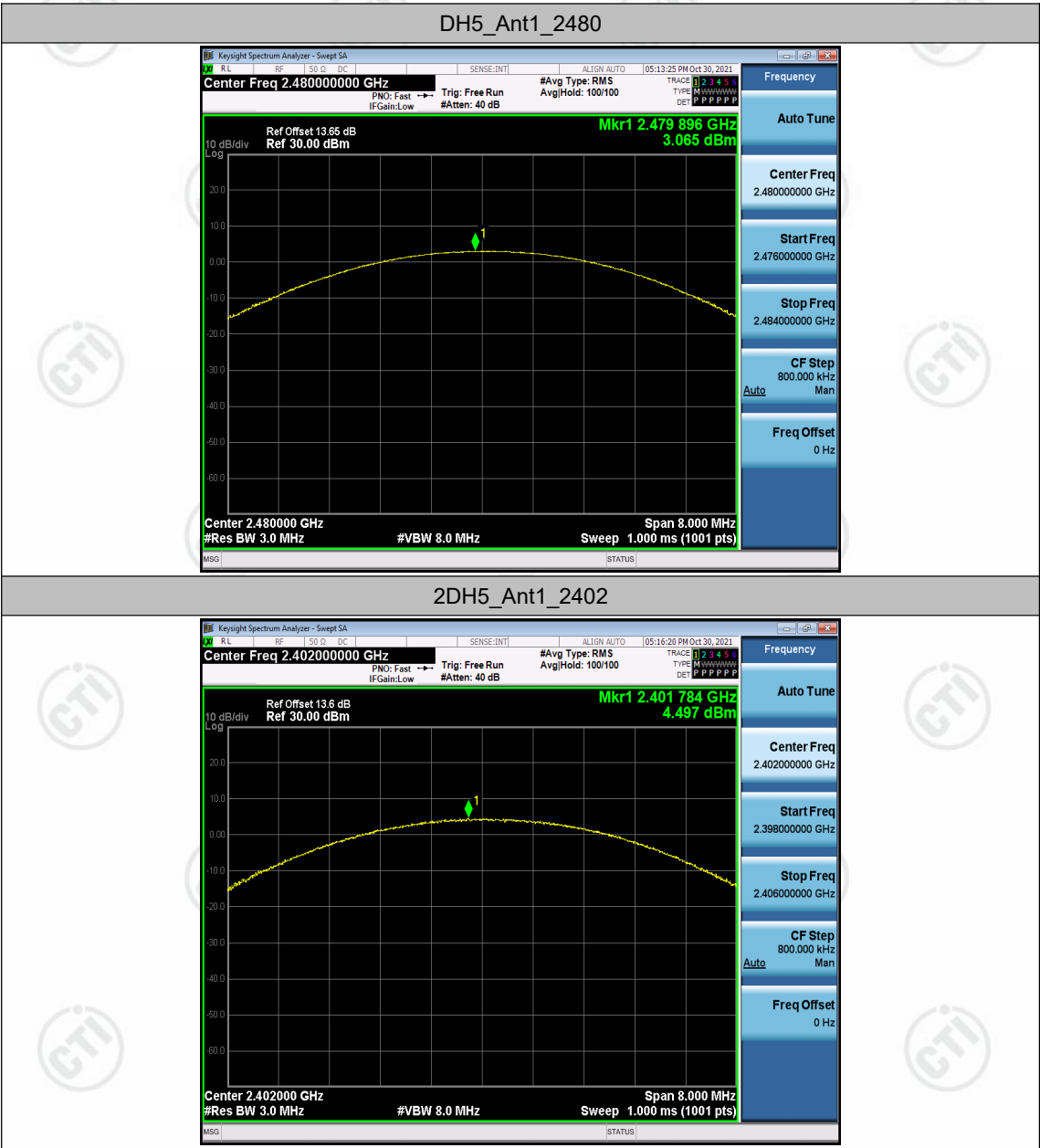
Appendix C: Maximum conducted output power

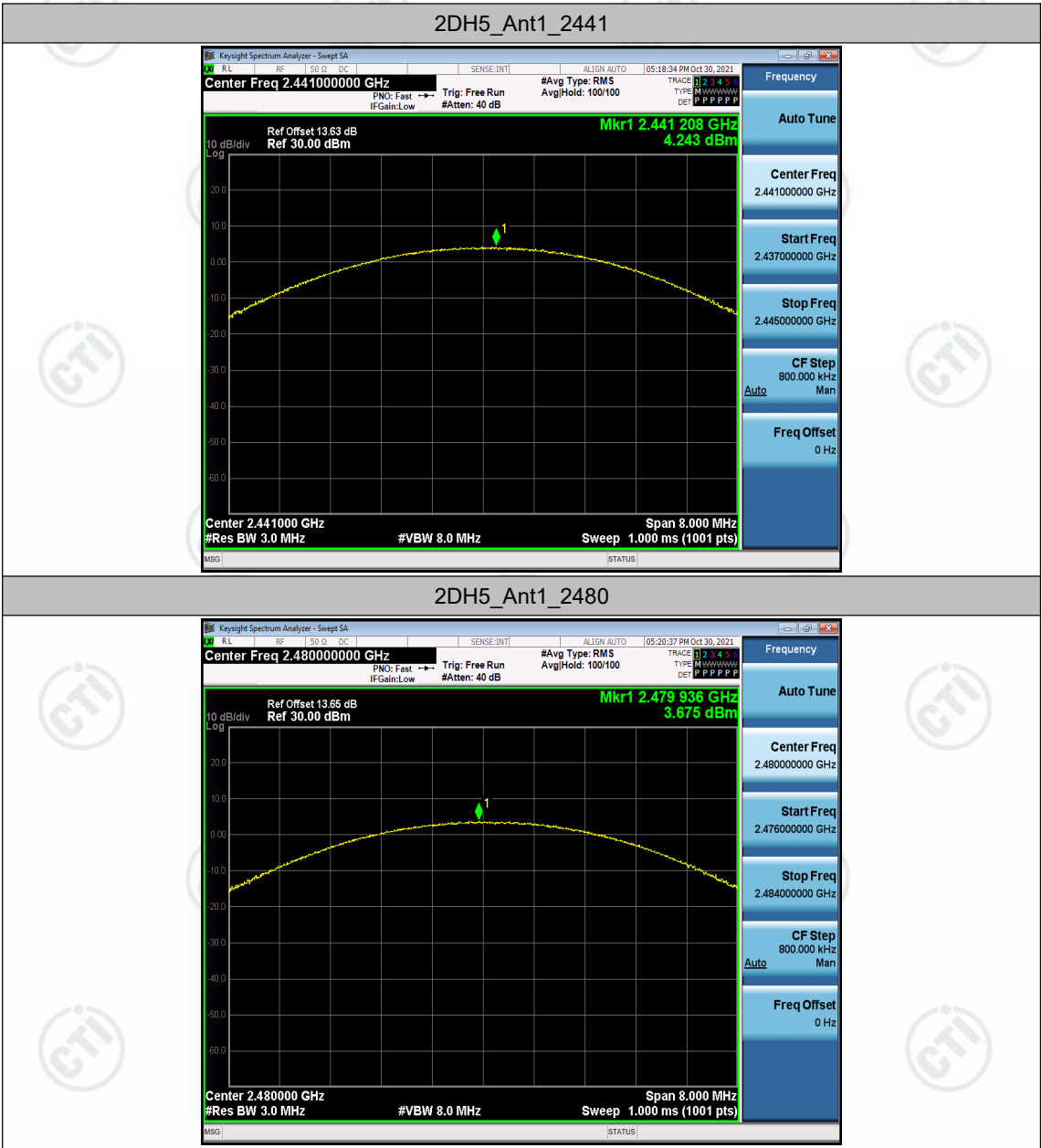
Test Result

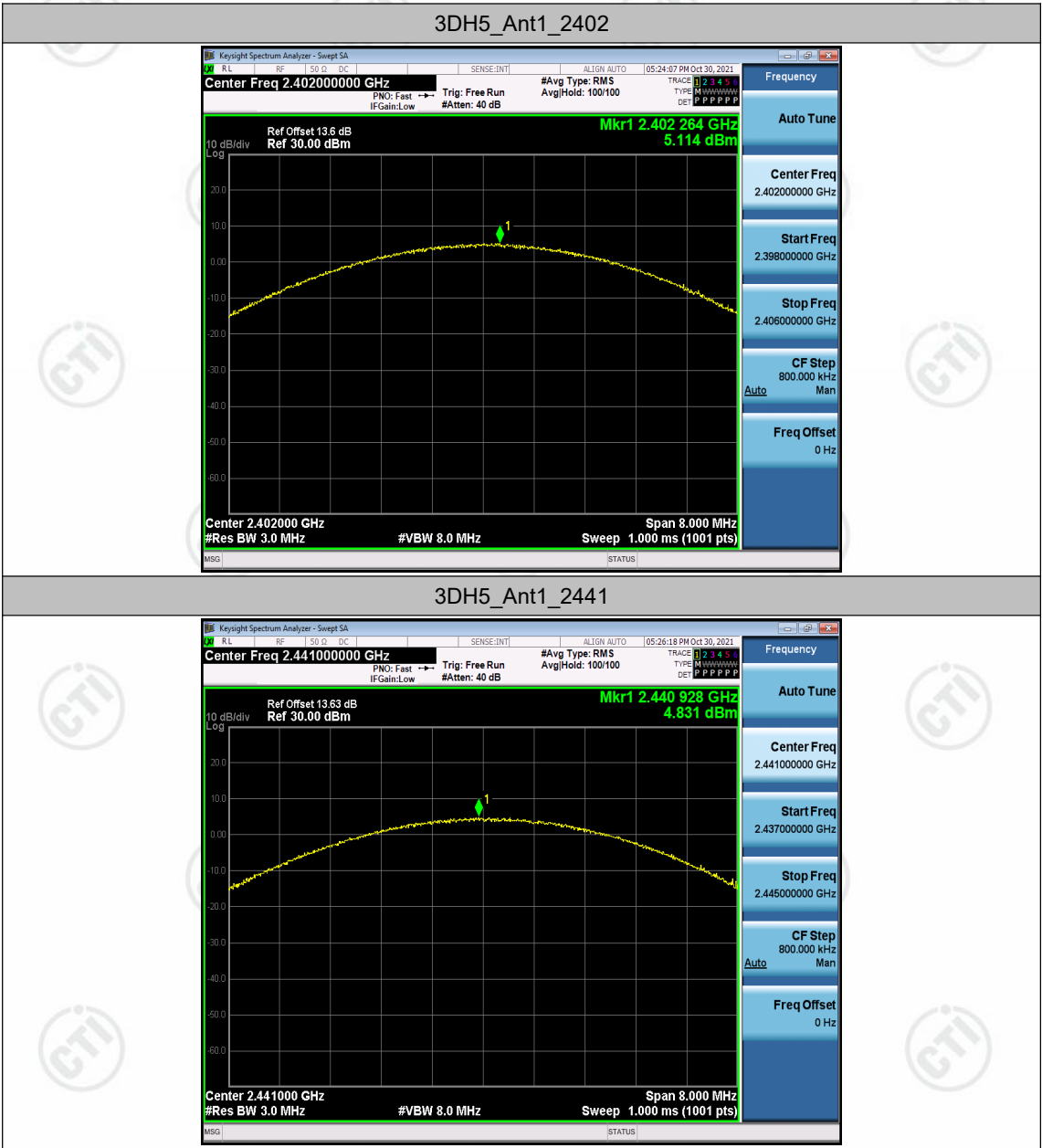
Test Mode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH5	Ant1	2402	3.91	<=30	PASS
		2441	3.57	<=20.97	PASS
		2480	3.07	<=20.97	PASS
2DH5	Ant1	2402	4.5	<=30	PASS
		2441	4.24	<=20.97	PASS
		2480	3.68	<=20.97	PASS
3DH5	Ant1	2402	5.11	<=30	PASS
		2441	4.83	<=20.97	PASS
		2480	4.38	<=20.97	PASS

Test Graphs











Appendix D: Carrier frequency separation

Test Result

Test Mode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	1.006	>=0.948	PASS
2DH5	Ant1	Hop	0.994	>=0.862	PASS
3DH5	Ant1	Hop	1.002	>=0.858	PASS

Test Graphs

