

Appendix: Bluetooth Classic

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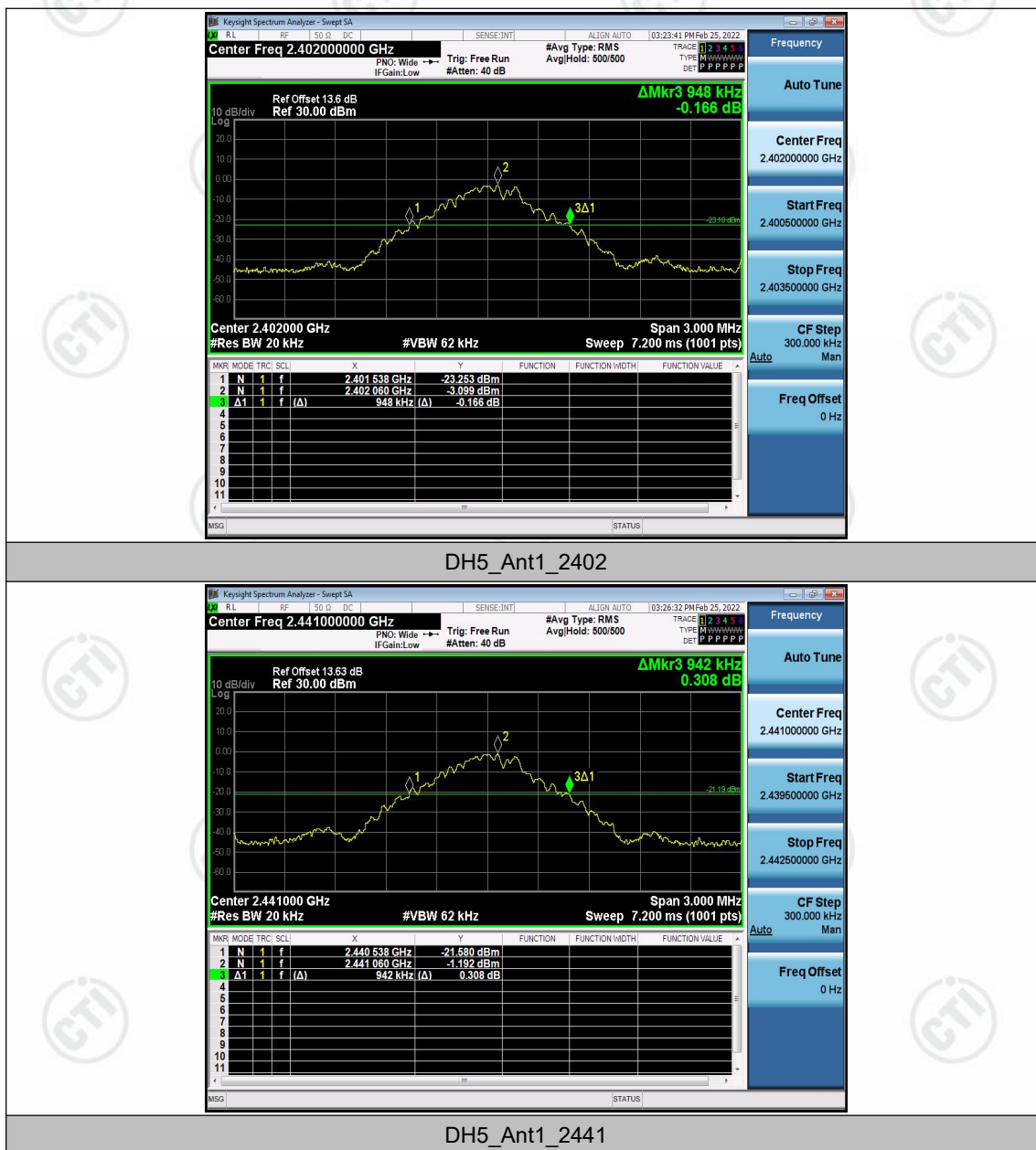
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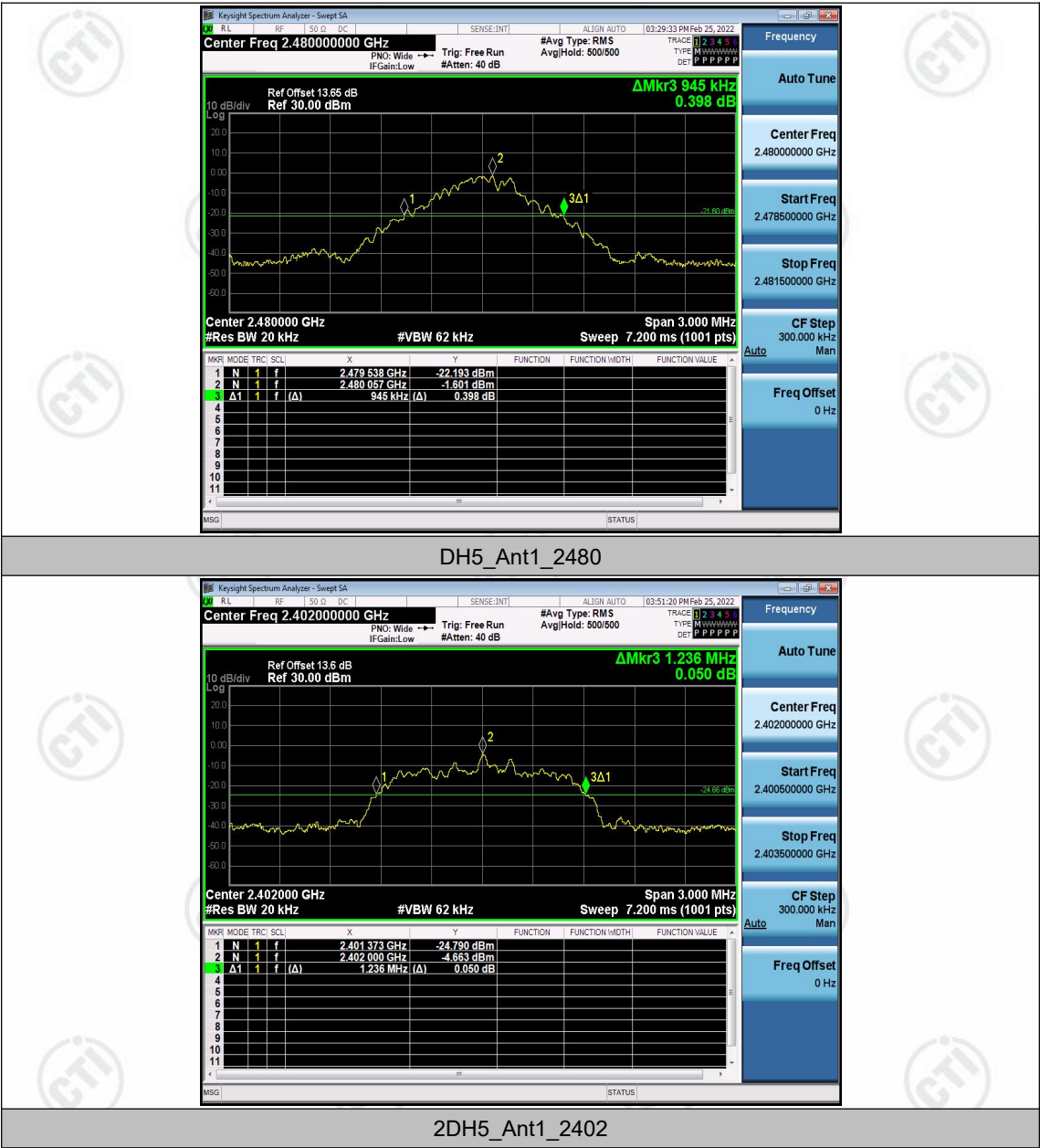
AppendixA: 20dBEmission Bandwidth

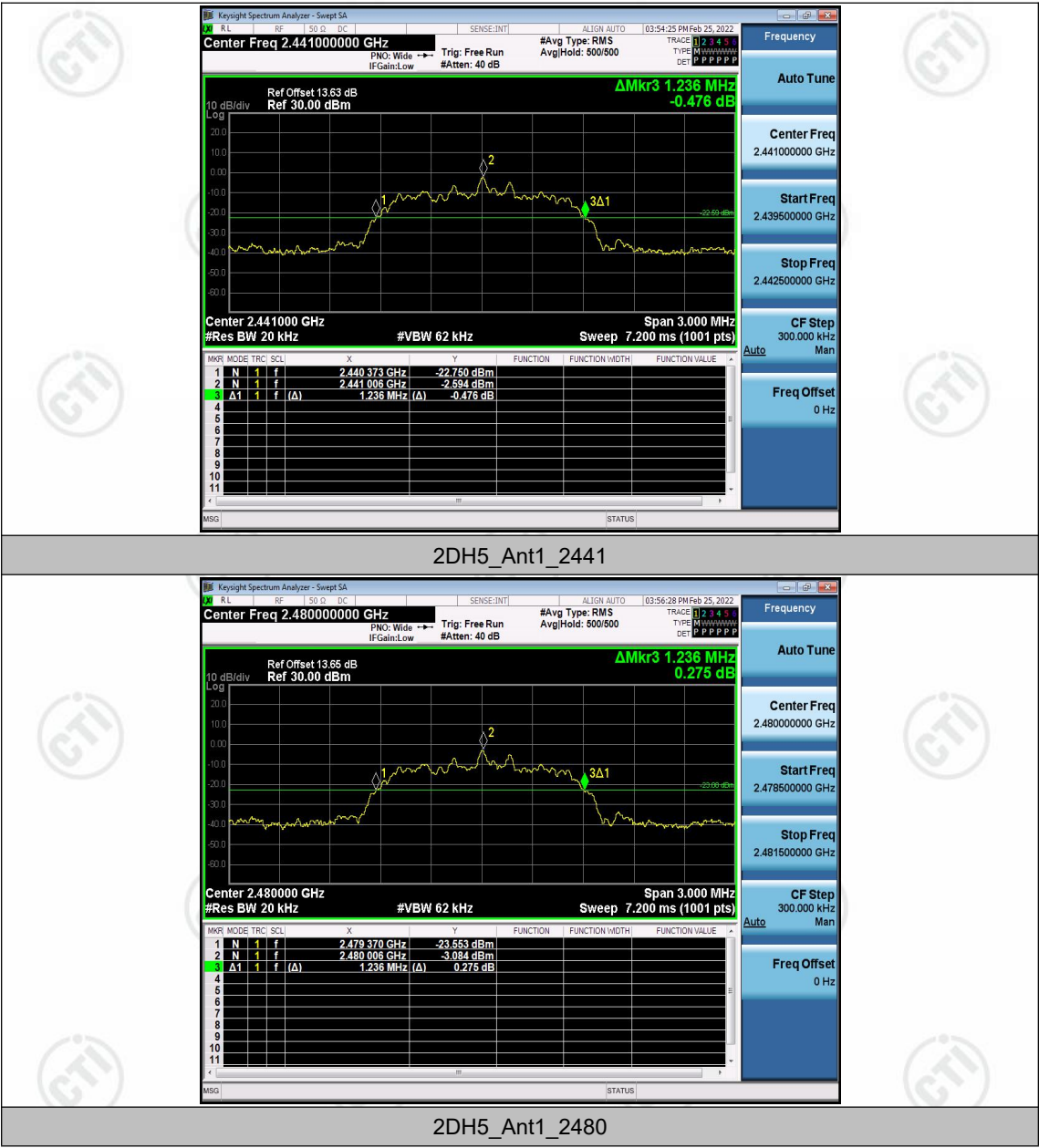
Test Result

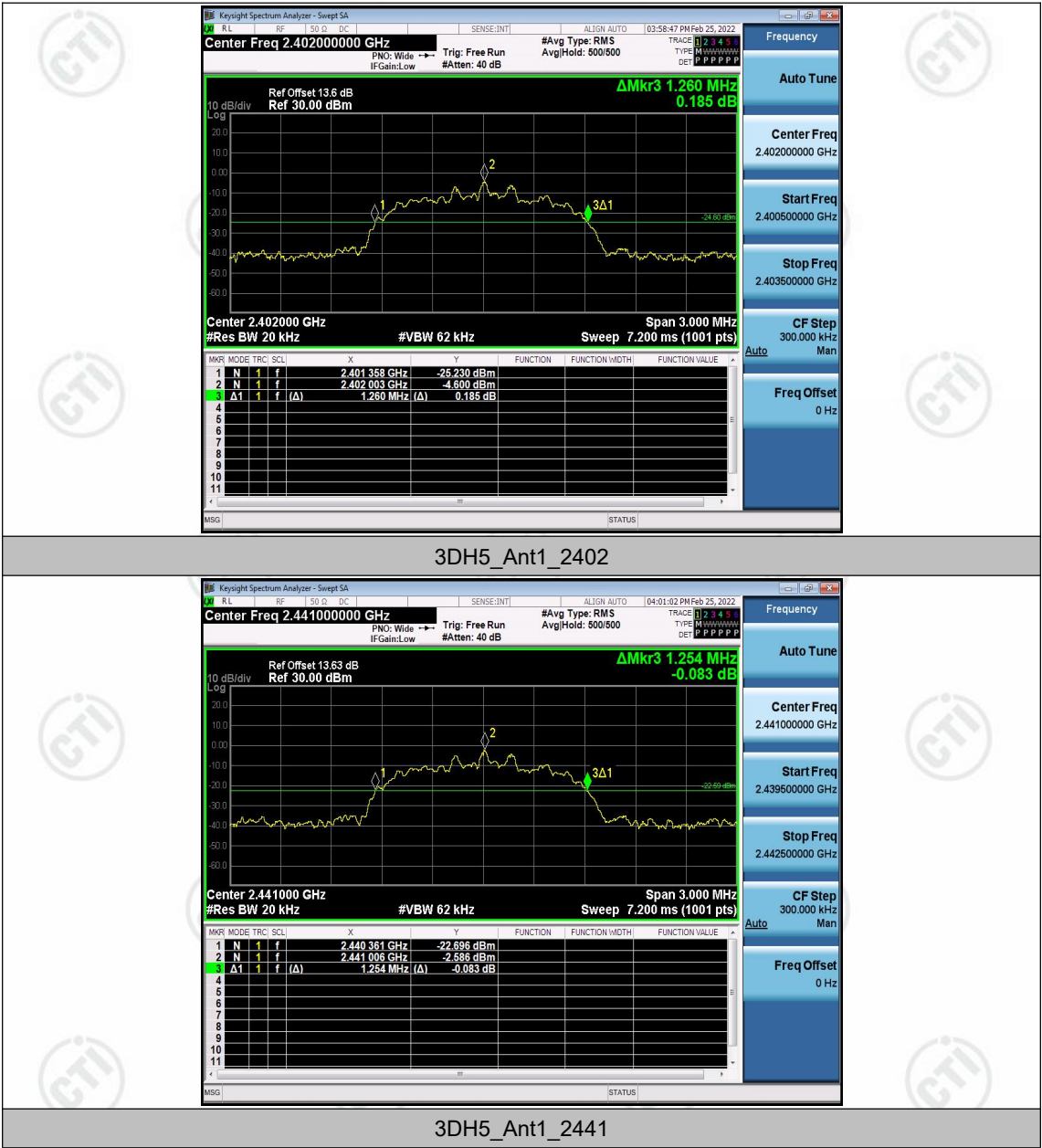
TestMode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.948	2401.538	2402.486	---	PASS
		2441	0.942	2440.538	2441.480	---	PASS
		2480	0.945	2479.538	2480.483	---	PASS
2DH5	Ant1	2402	1.236	2401.373	2402.609	---	PASS
		2441	1.236	2440.373	2441.609	---	PASS
		2480	1.236	2479.370	2480.606	---	PASS
3DH5	Ant1	2402	1.260	2401.358	2402.618	---	PASS
		2441	1.254	2440.361	2441.615	---	PASS
		2480	1.254	2479.361	2480.615	---	PASS

Test Graphs











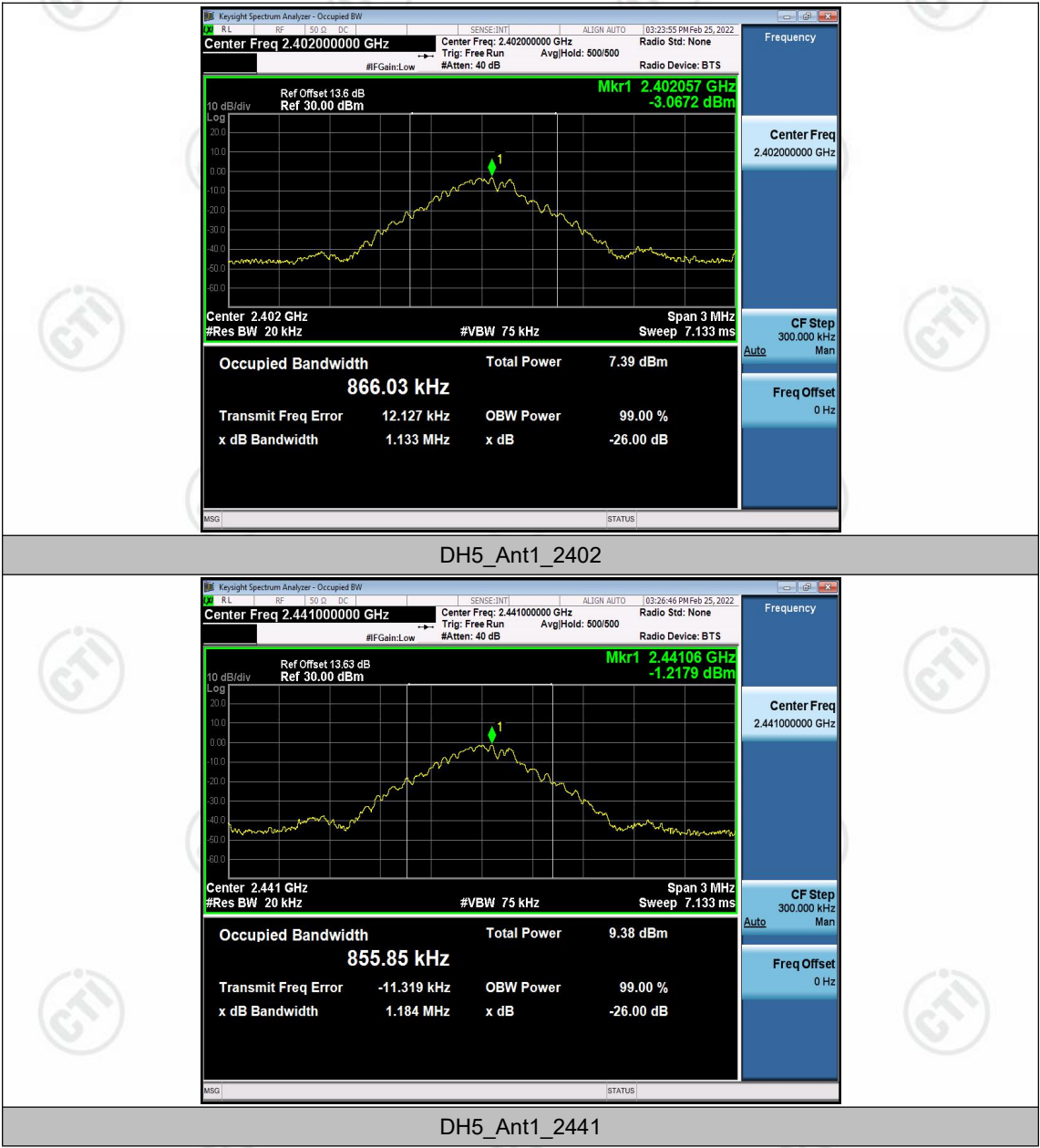
3DH5_Ant1_2480

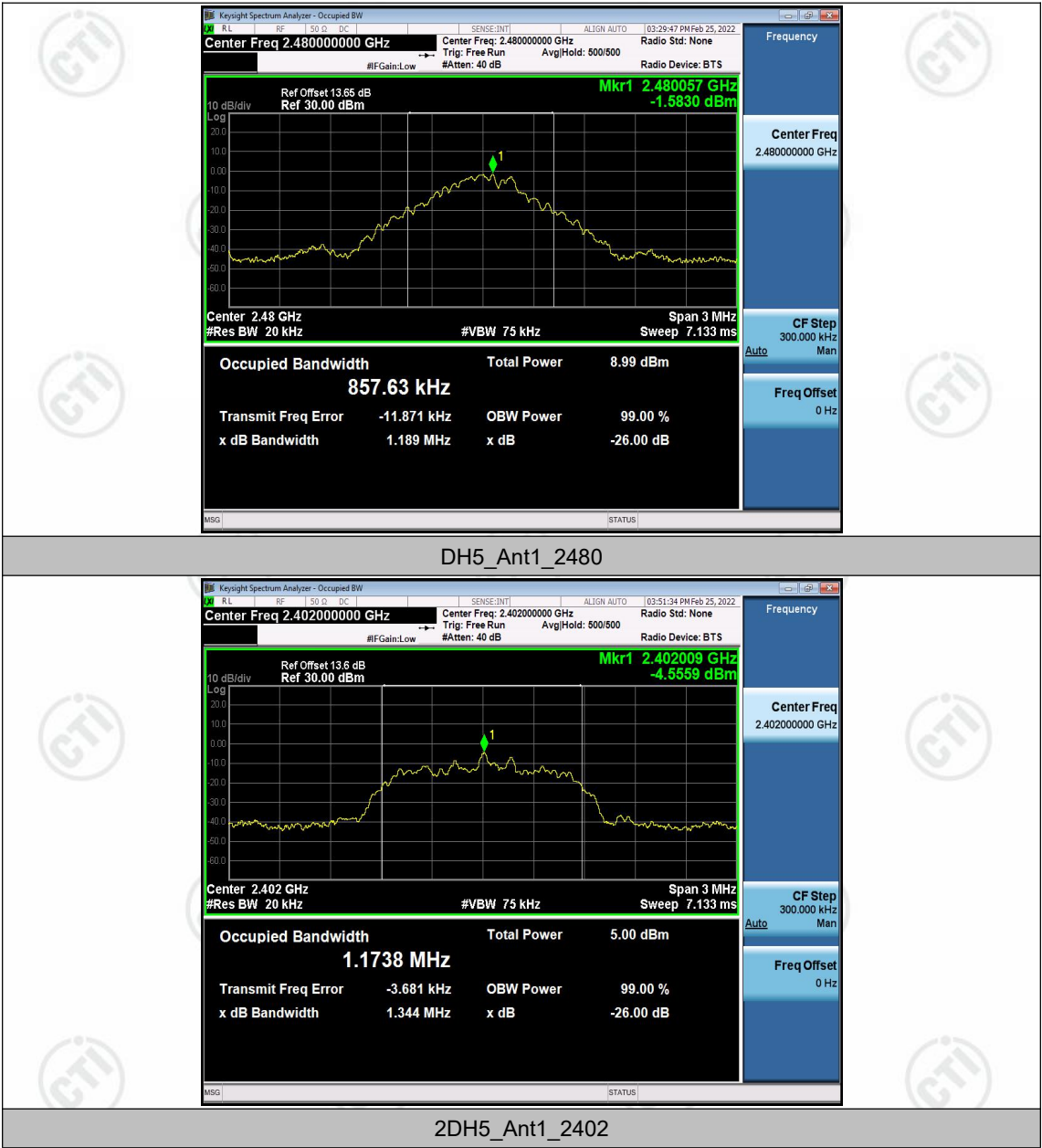
AppendixB: Occupied Channel Bandwidth

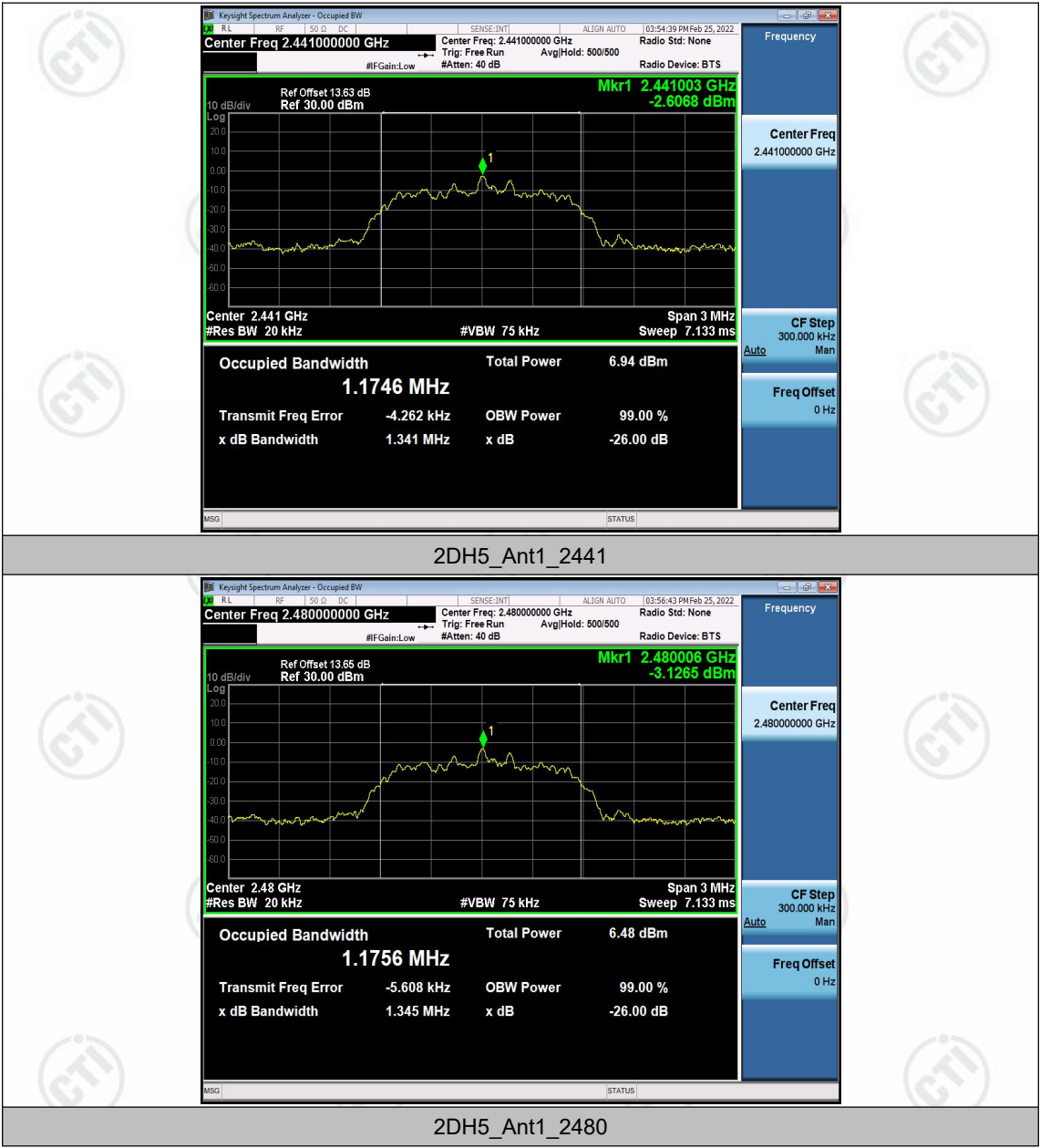
Test Result

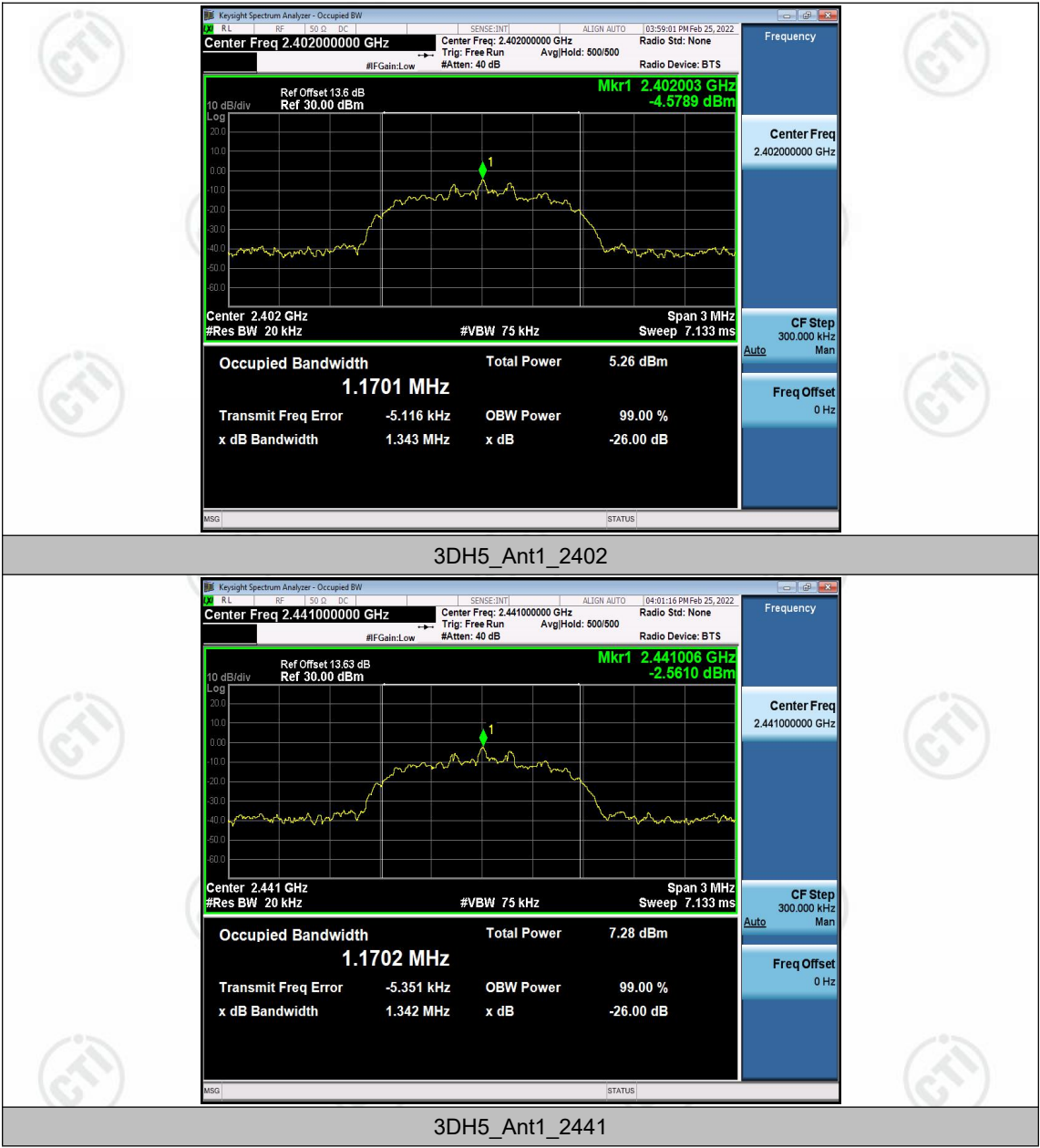
TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.86603	2401.579	2402.445	---	PASS
		2441	0.85585	2440.561	2441.417	---	PASS
		2480	0.85763	2479.559	2480.417	---	PASS
2DH5	Ant1	2402	1.1738	2401.409	2402.583	---	PASS
		2441	1.1746	2440.408	2441.583	---	PASS
		2480	1.1756	2479.407	2480.582	---	PASS
3DH5	Ant1	2402	1.1701	2401.410	2402.580	---	PASS
		2441	1.1702	2440.410	2441.580	---	PASS
		2480	1.1706	2479.408	2480.579	---	PASS

Test Graphs









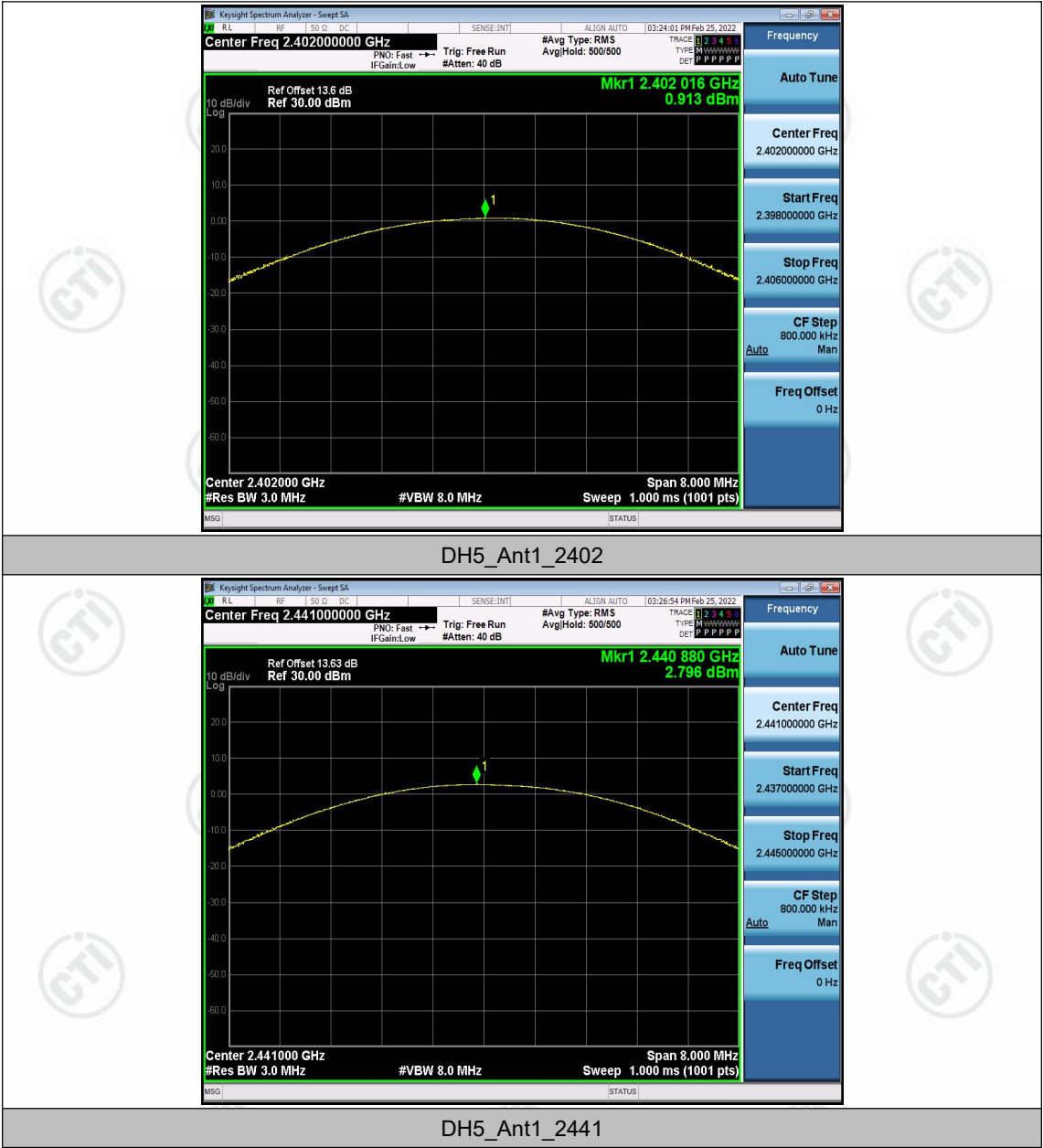


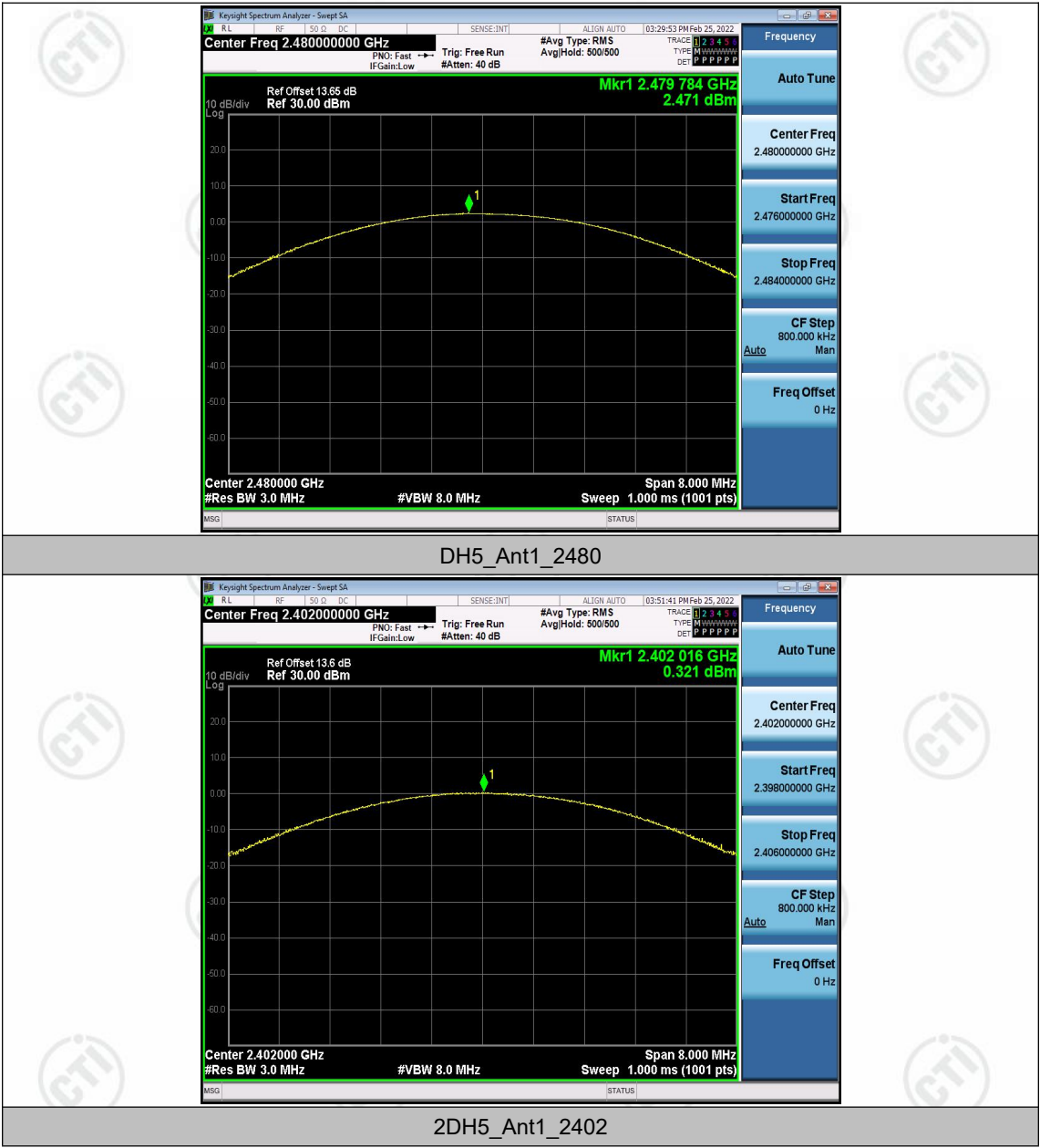
AppendixC: Maximum conducted output power

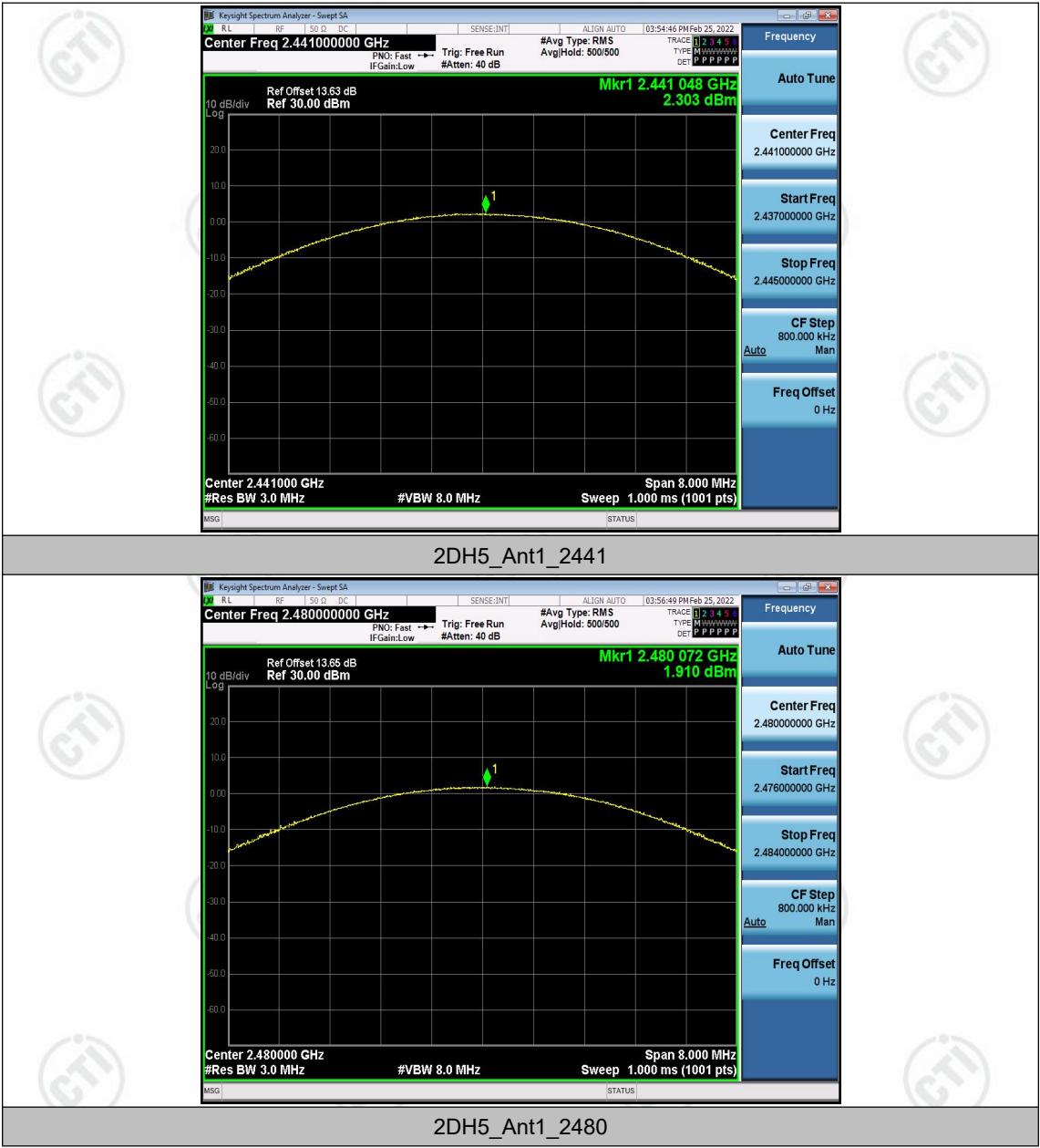
Test Result

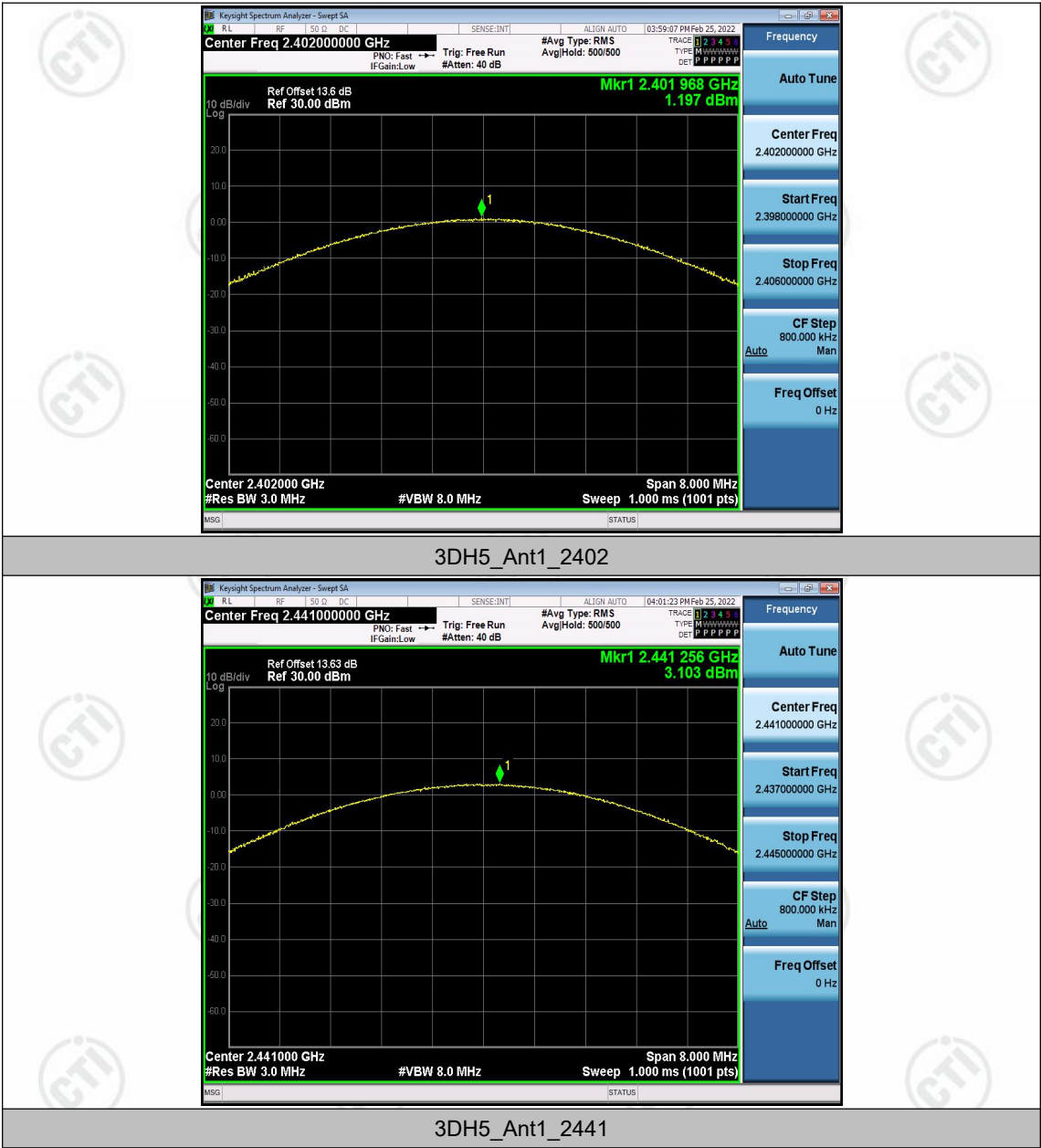
TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH5	Ant1	2402	0.91	<=20.97	PASS
		2441	2.8	<=20.97	PASS
		2480	2.47	<=20.97	PASS
2DH5	Ant1	2402	0.32	<=20.97	PASS
		2441	2.3	<=20.97	PASS
		2480	1.91	<=20.97	PASS
3DH5	Ant1	2402	1.2	<=20.97	PASS
		2441	3.1	<=20.97	PASS
		2480	2.58	<=20.97	PASS

Test Graphs







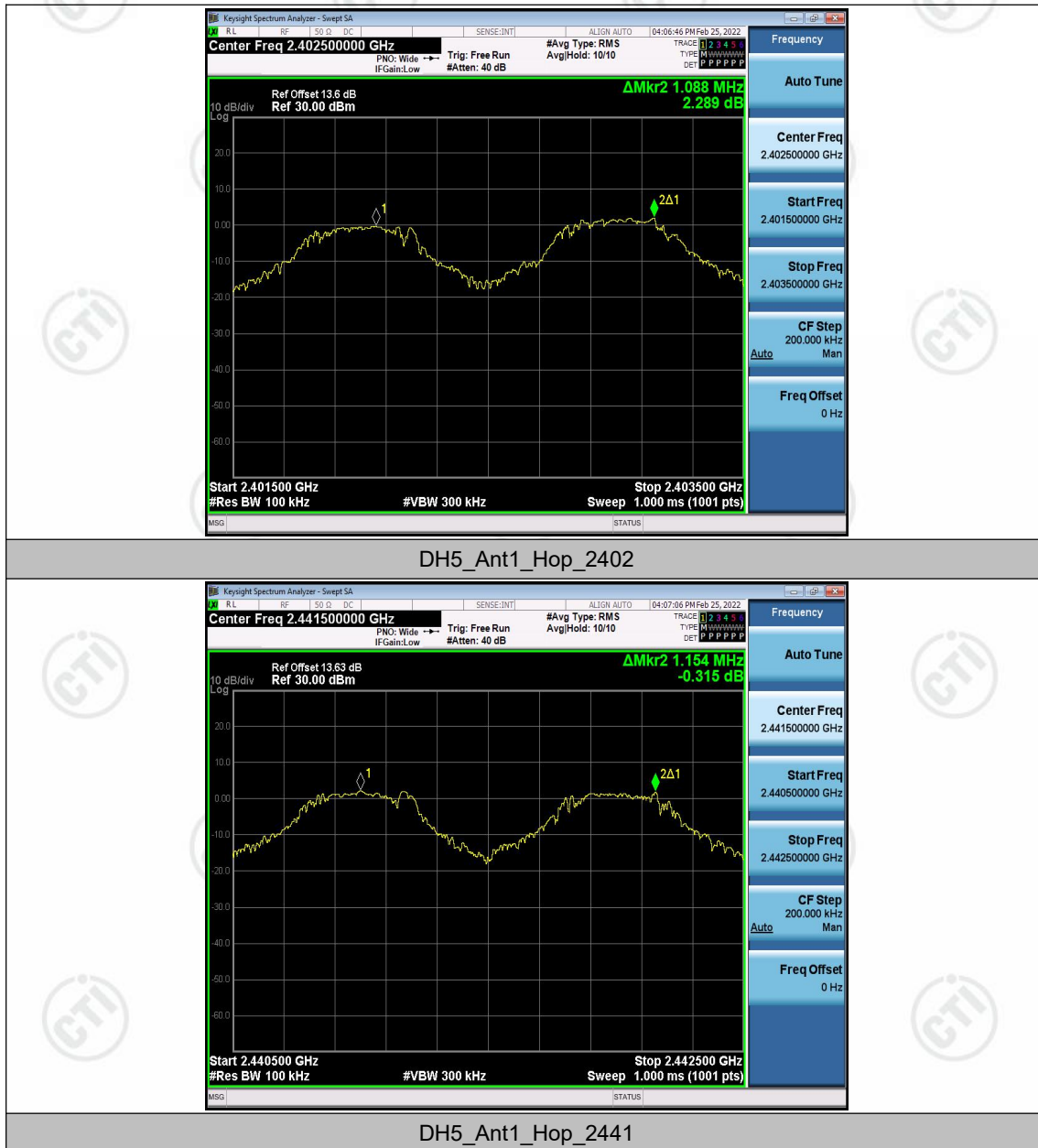


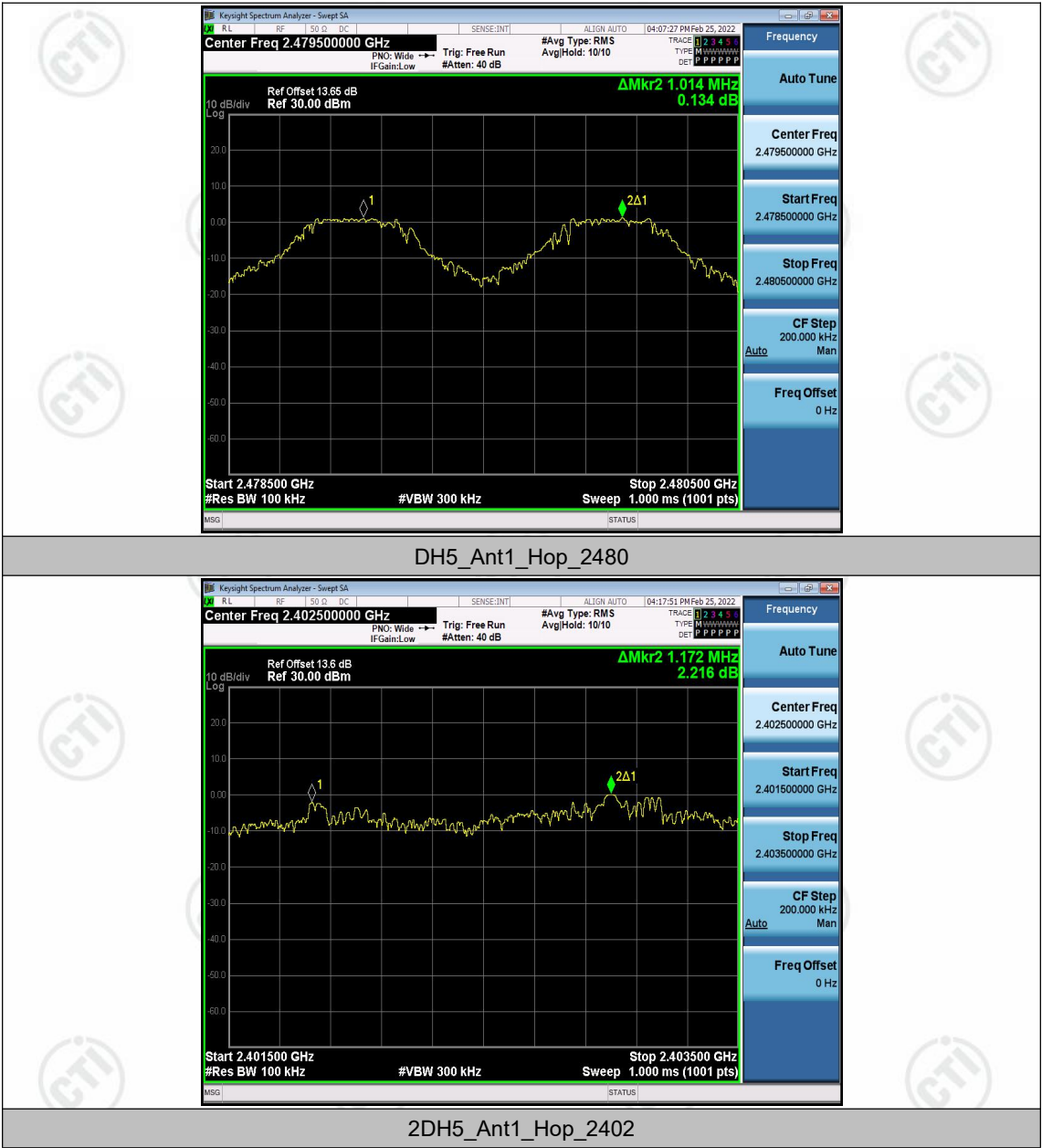
AppendixD: Carrier frequency separation

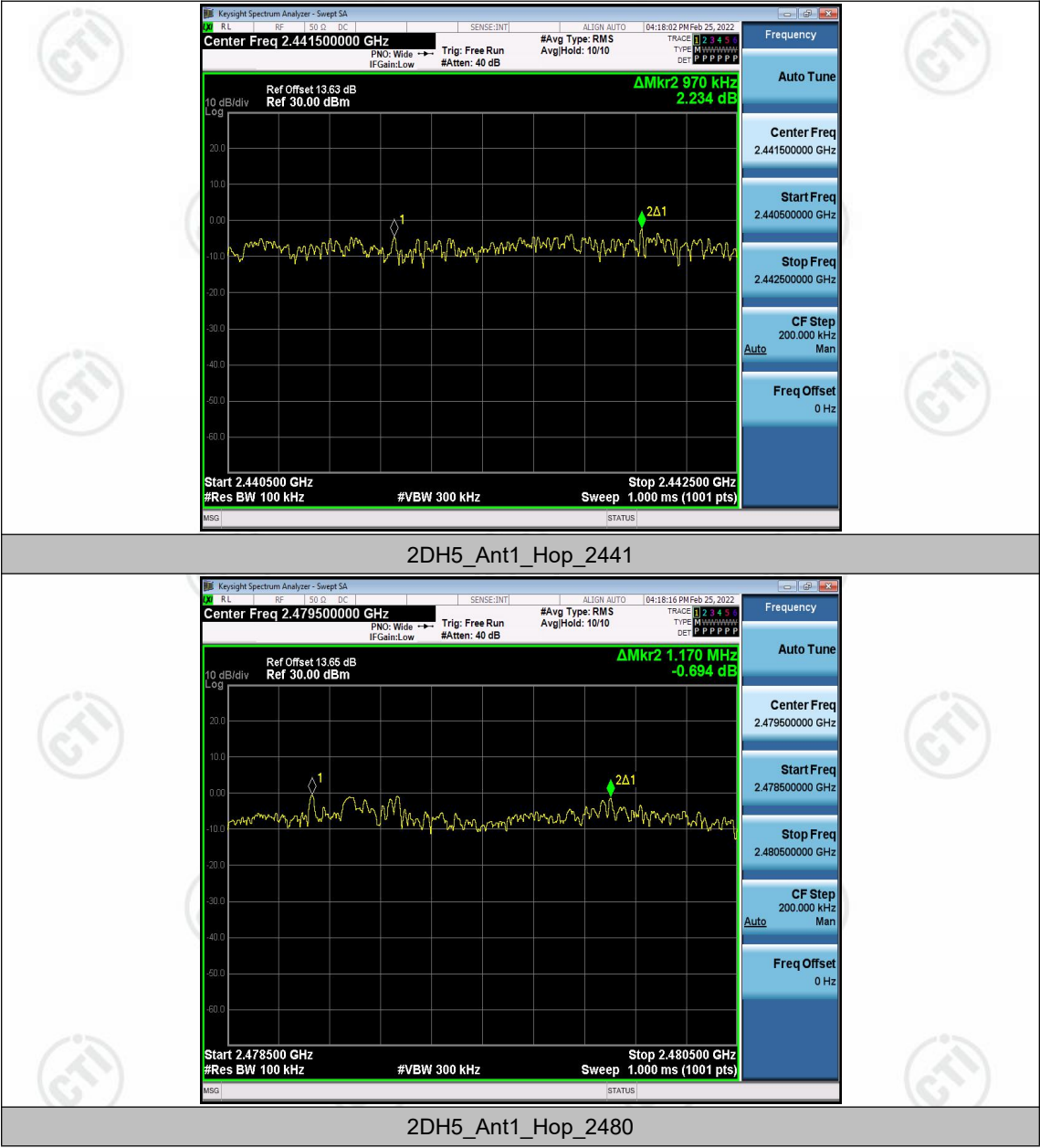
Test Result

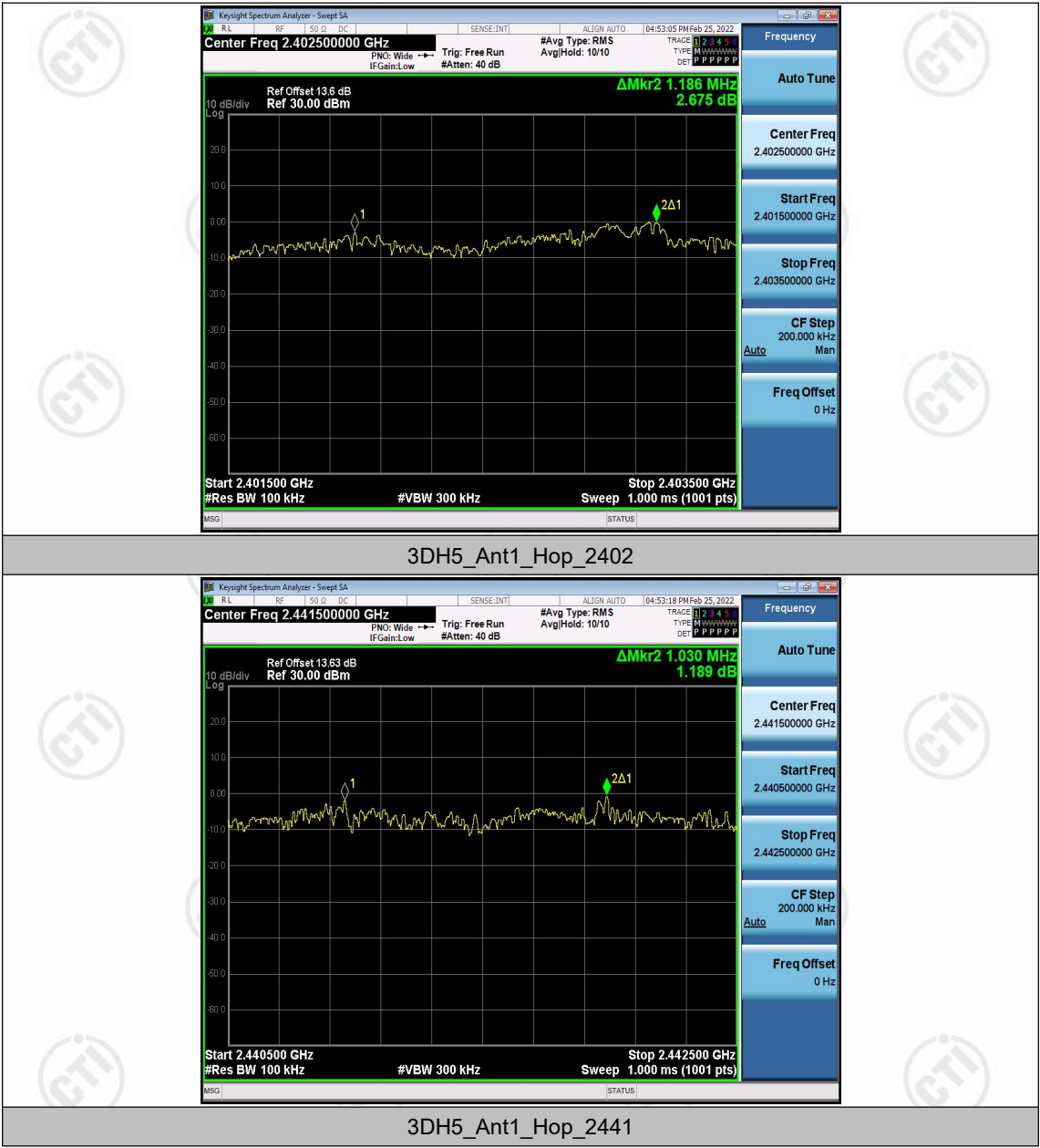
TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop_2402	1.088	≥ 0.948	PASS
		Hop_2441	1.154	≥ 0.948	PASS
		Hop_2480	1.014	≥ 0.948	PASS
2DH5	Ant1	Hop_2402	1.172	≥ 0.824	PASS
		Hop_2441	0.97	≥ 0.824	PASS
		Hop_2480	1.17	≥ 0.824	PASS
3DH5	Ant1	Hop_2402	1.186	≥ 0.840	PASS
		Hop_2441	1.03	≥ 0.840	PASS
		Hop_2480	1.164	≥ 0.840	PASS

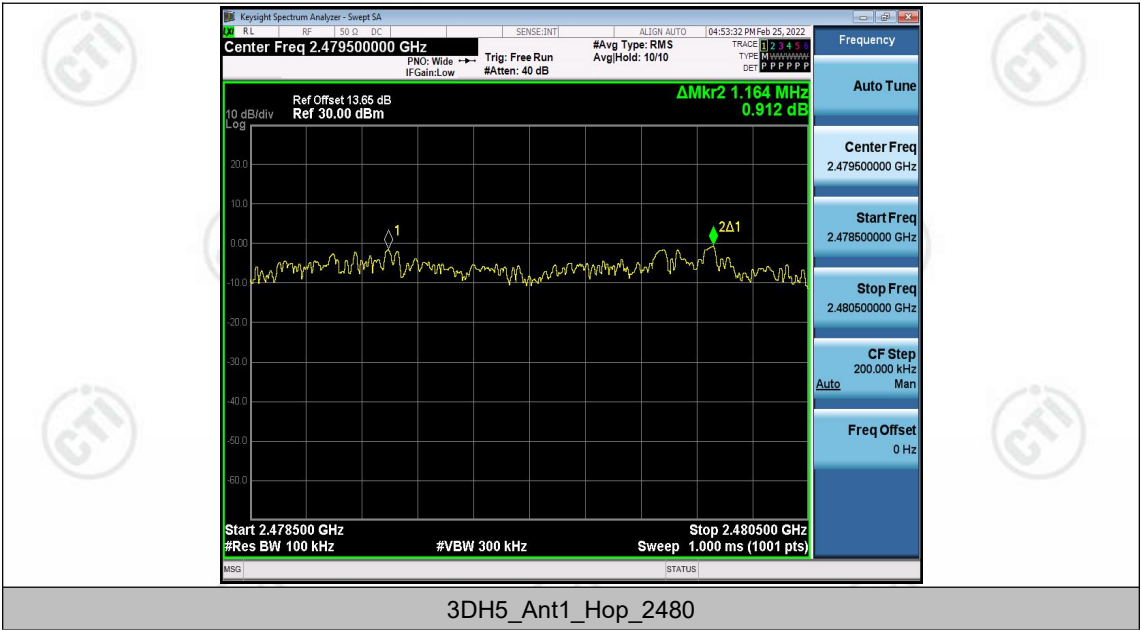
Test Graphs











AppendixE: Time of occupancy

Test Result

TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.41	330	0.135	<=0.4	PASS
DH3	Ant1	Hop	1.66	170	0.283	<=0.4	PASS
DH5	Ant1	Hop	2.91	110	0.32	<=0.4	PASS
2DH1	Ant1	Hop	0.42	330	0.138	<=0.4	PASS
2DH3	Ant1	Hop	1.67	170	0.284	<=0.4	PASS
2DH5	Ant1	Hop	2.92	110	0.321	<=0.4	PASS
3DH1	Ant1	Hop	0.42	330	0.138	<=0.4	PASS
3DH3	Ant1	Hop	1.67	170	0.284	<=0.4	PASS
3DH5	Ant1	Hop	2.92	110	0.321	<=0.4	PASS

Test Graphs

