

Appendix: Bluetooth Classic

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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	0.957	2401.502	2402.459	---	PASS
		2441	0.960	2440.499	2441.459	---	PASS
		2480	0.960	2479.499	2480.459	---	PASS

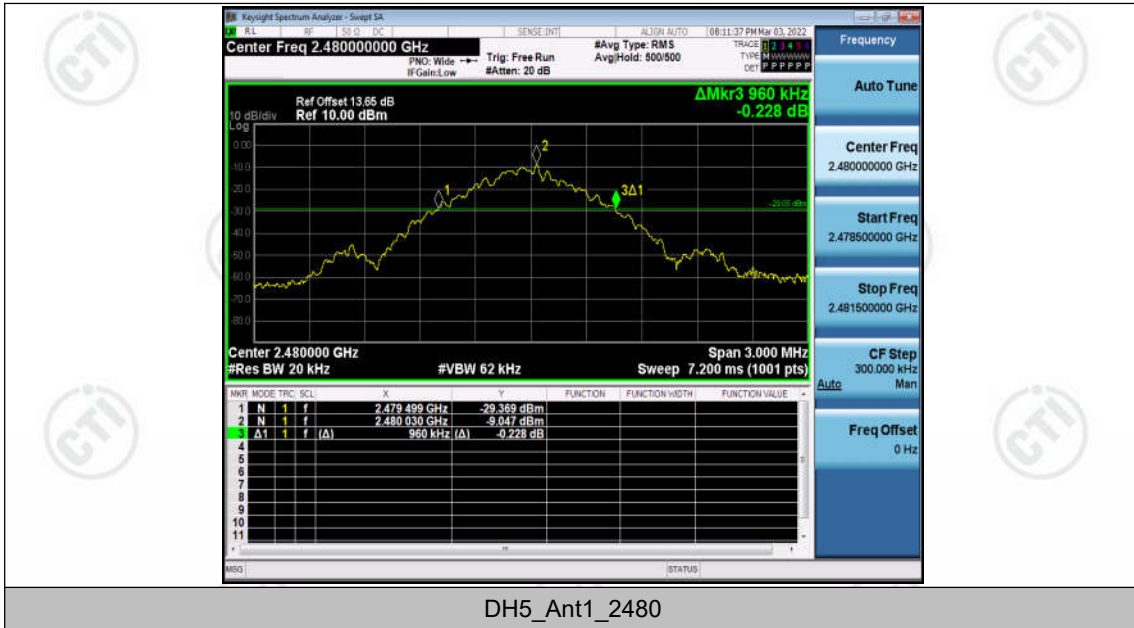
Test Graphs



DH5_Ant1_2402



DH5_Ant1_2441



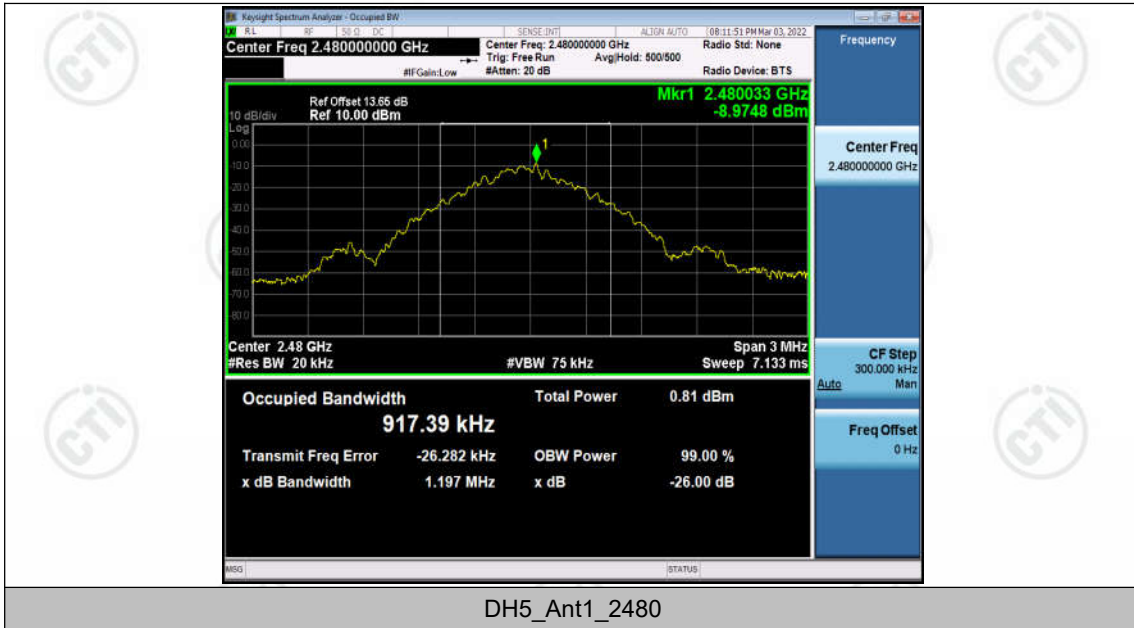
AppendixB: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.92038	2401.514	2402.435	---	PASS
		2441	0.92335	2440.513	2441.436	---	PASS
		2480	0.91739	2479.515	2480.432	---	PASS

Test Graphs





DH5_Ant1_2480

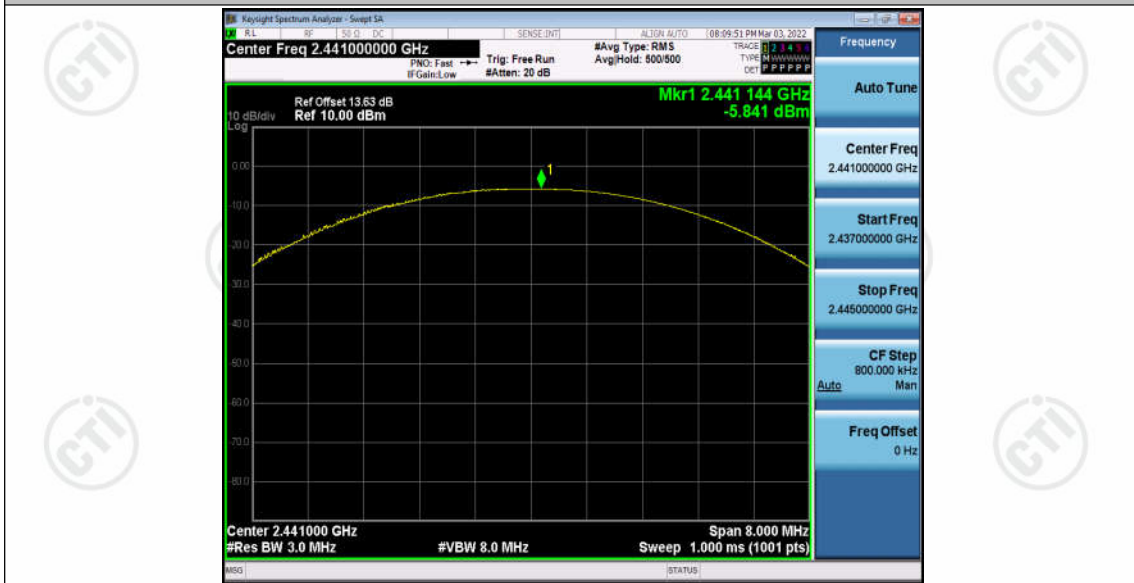
AppendixC: Maximum conducted output power**Test Result**

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH5	Ant1	2402	-5.35	<=20.97	PASS
		2441	-5.84	<=20.97	PASS
		2480	-5.64	<=20.97	PASS

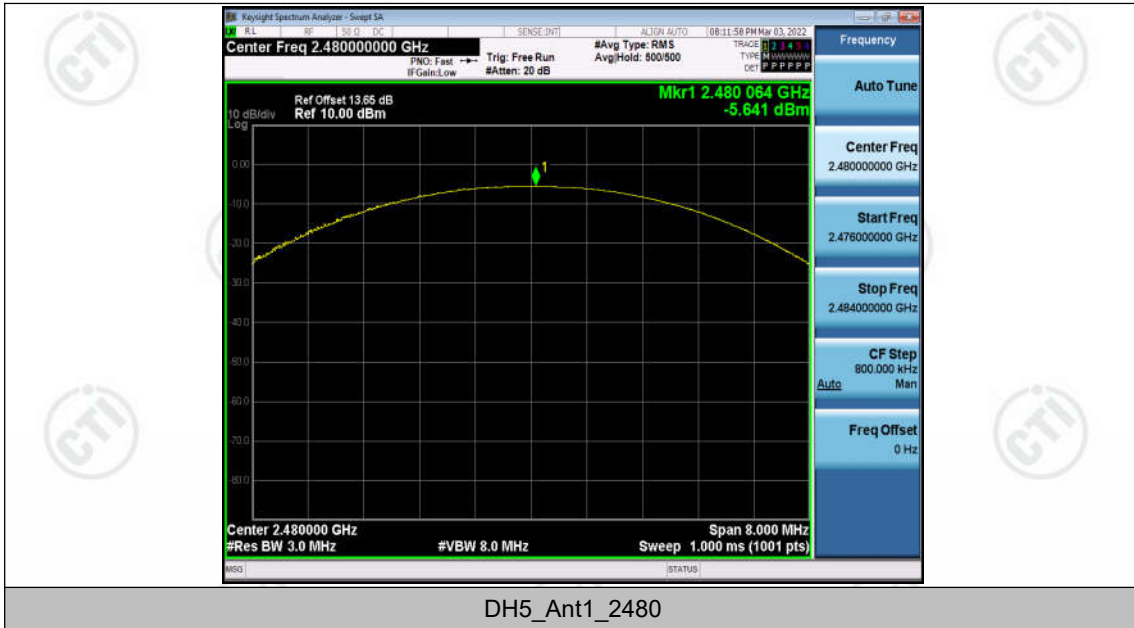
Test Graphs



DH5_Ant1_2402



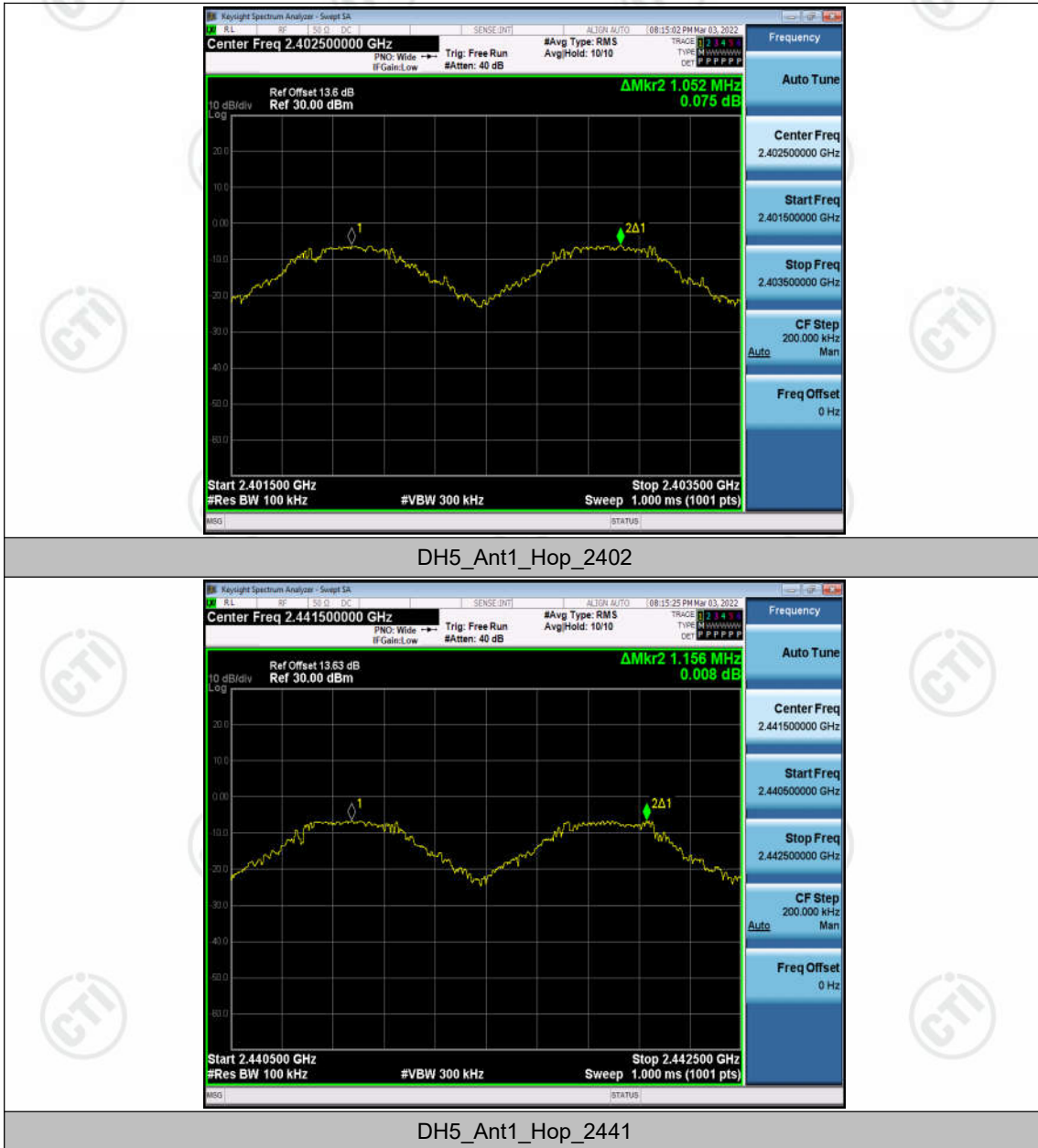
DH5_Ant1_2441



AppendixD: Carrier frequency separation**Test Result**

TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop_2402	1.052	≥ 0.960	PASS
		Hop_2441	1.156	≥ 0.960	PASS
		Hop_2480	1.05	≥ 0.960	PASS

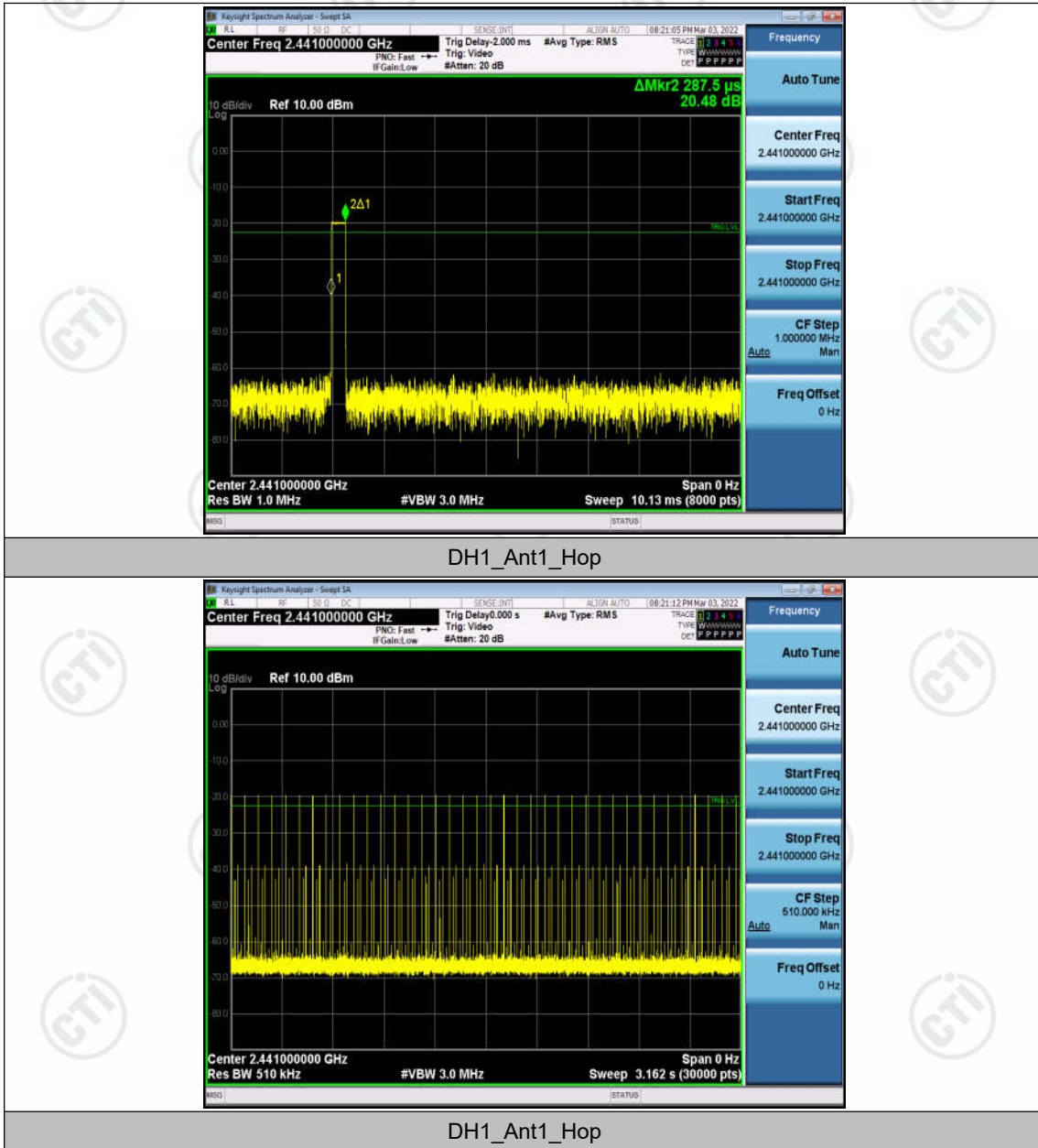
Test Graphs

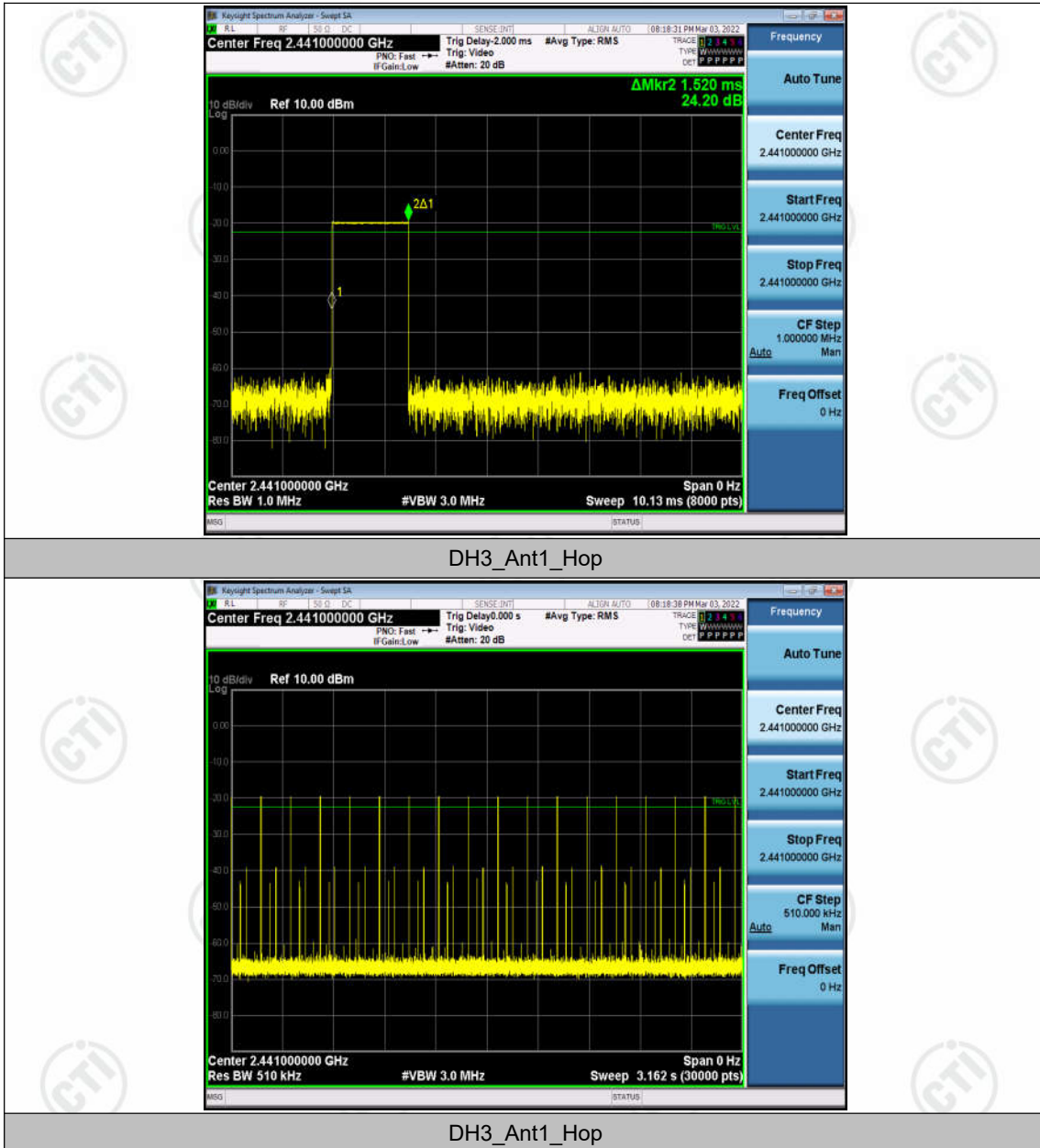


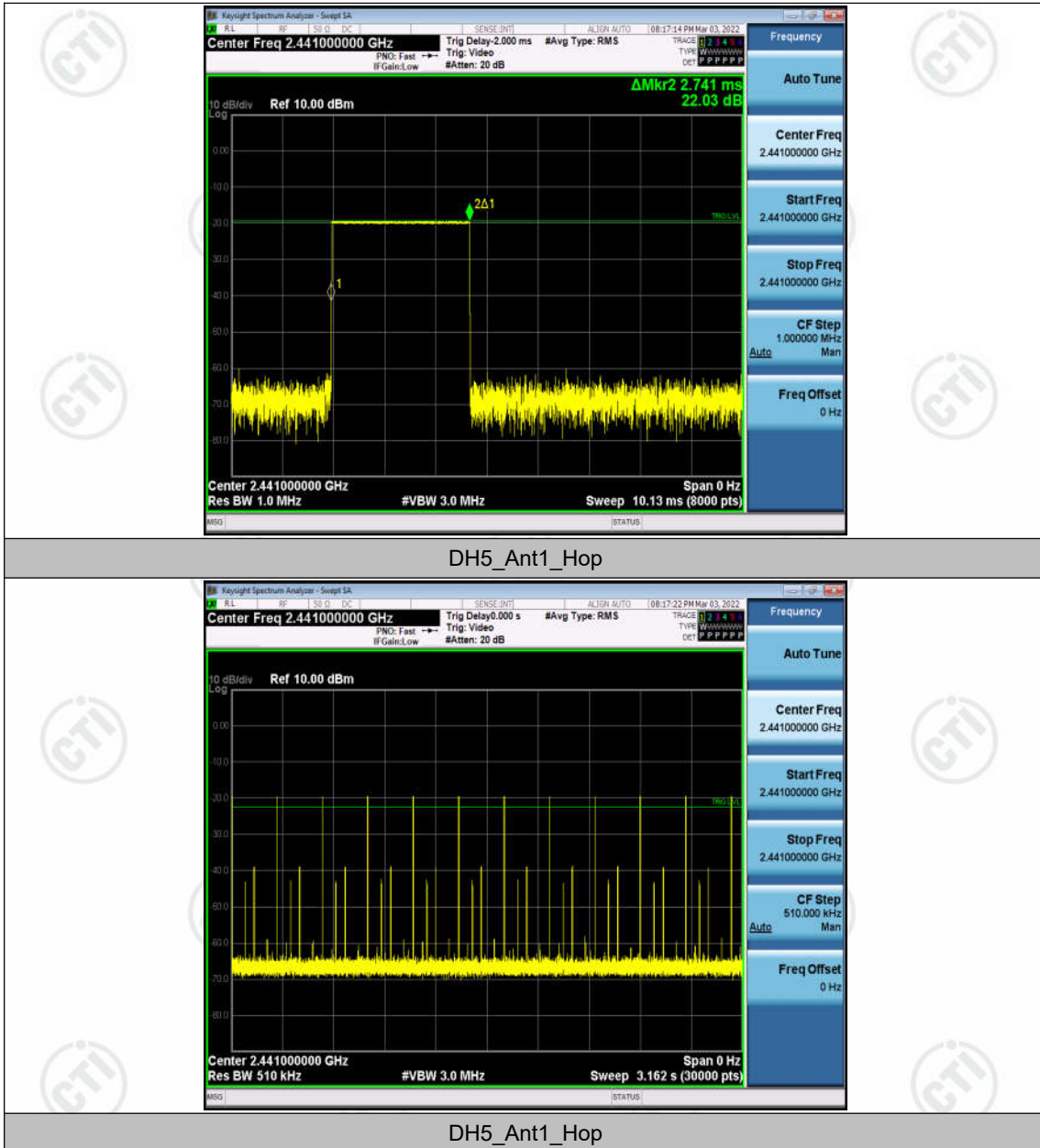
AppendixE: Time of occupancy**Test Result**

TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.29	380	0.109	<=0.4	PASS
DH3	Ant1	Hop	1.52	180	0.274	<=0.4	PASS
DH5	Ant1	Hop	2.74	120	0.329	<=0.4	PASS

Test Graphs





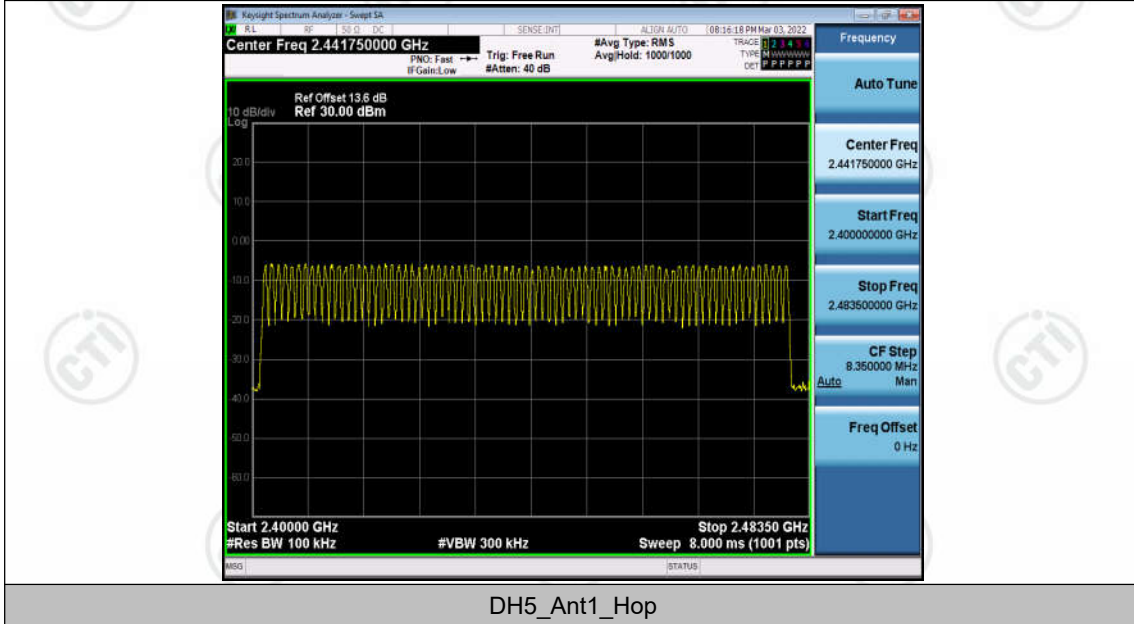


AppendixF: Number of hopping channels

Test Result

TestMode	Antenna	Channel	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥ 15	PASS

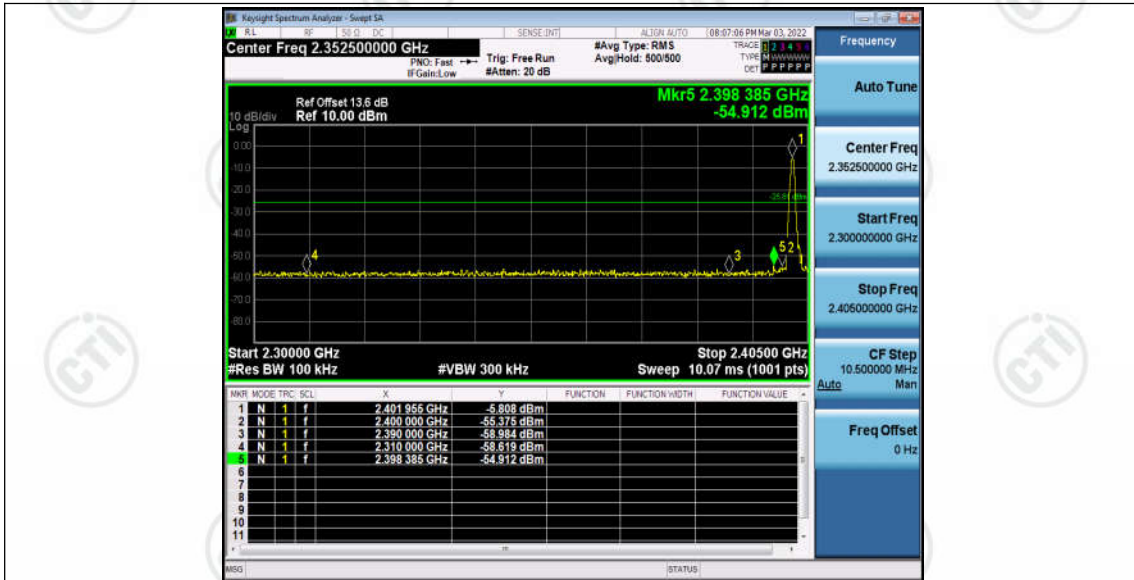
Test Graphs



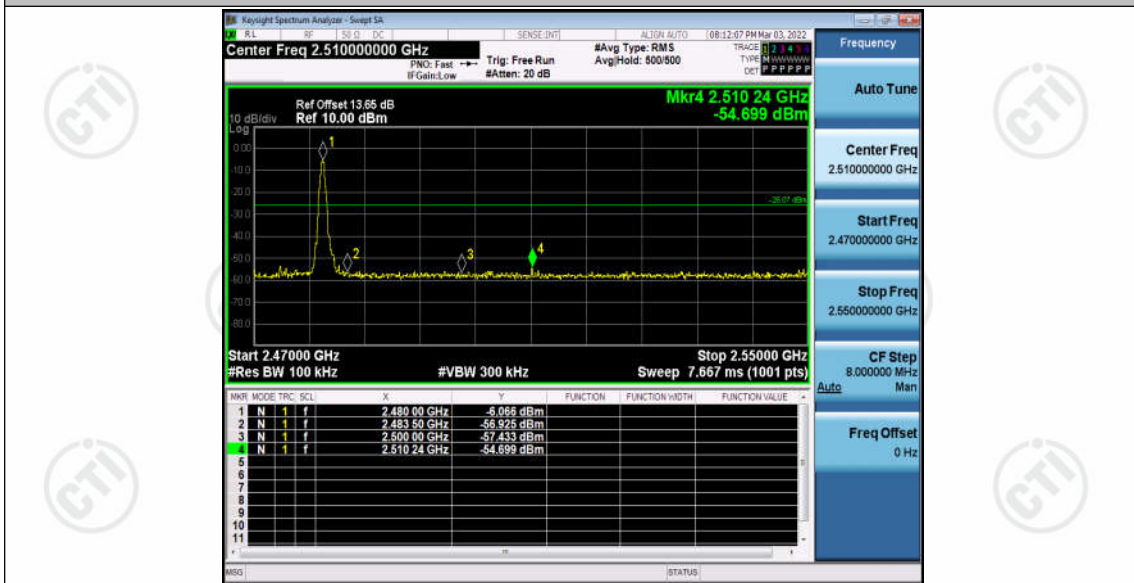
AppendixG:Band edge measurements**Test Result**

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	-5.81	-54.91	<=-25.81	PASS
		High	2480	-6.07	-54.7	<=-26.07	PASS
		Low	Hop_2402	-6.21	-55.15	<=-26.21	PASS
		High	Hop_2480	-6.15	-55.01	<=-26.15	PASS

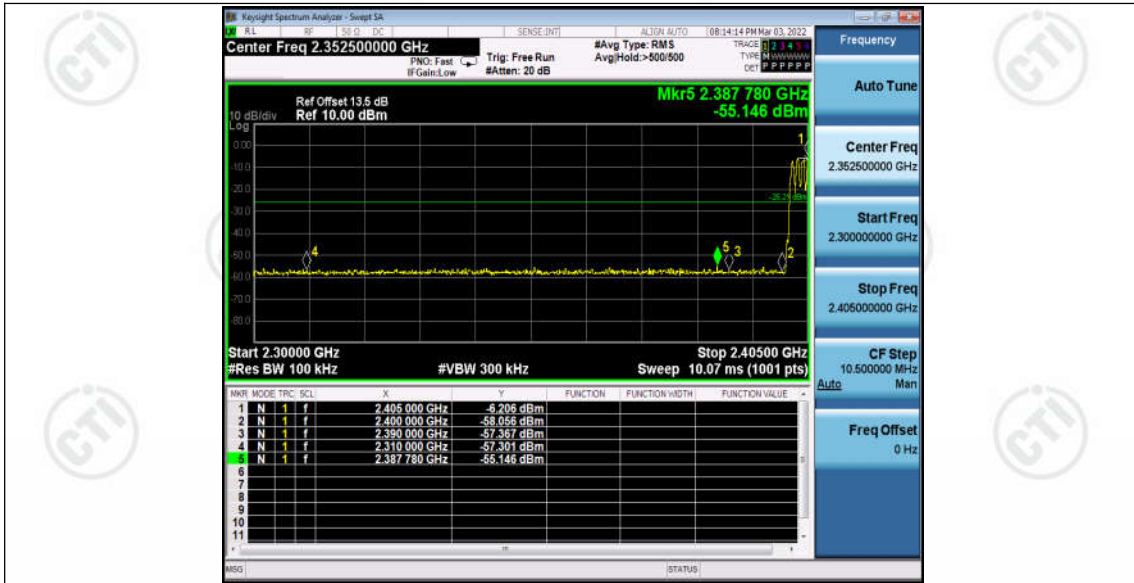
Test Graphs



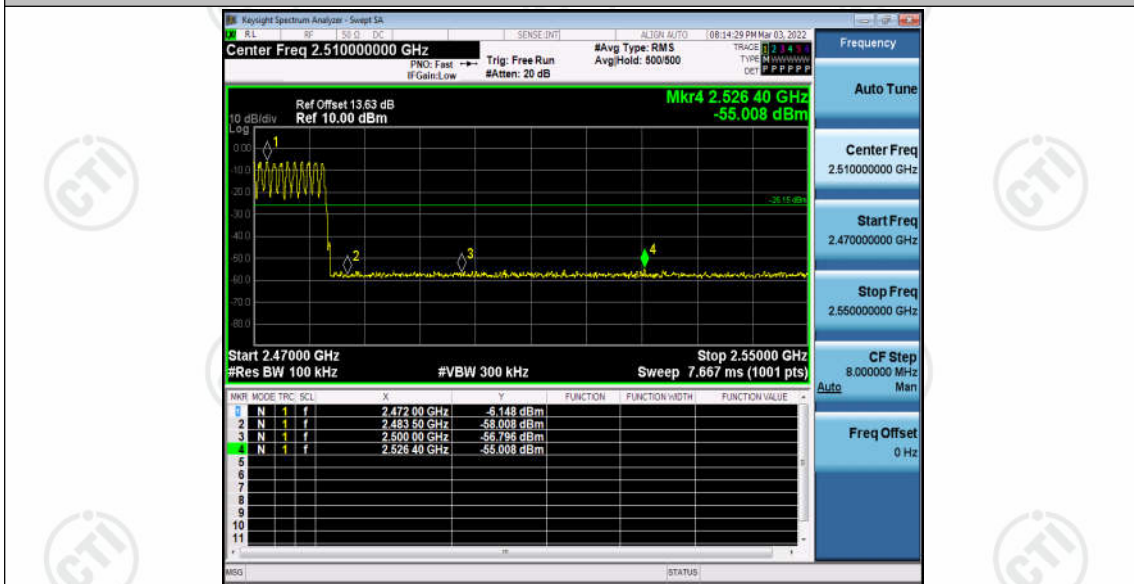
DH5_Ant1_Low_2402



DH5_Ant1_High_2480



DH5_Ant1_Low_Hop_2402



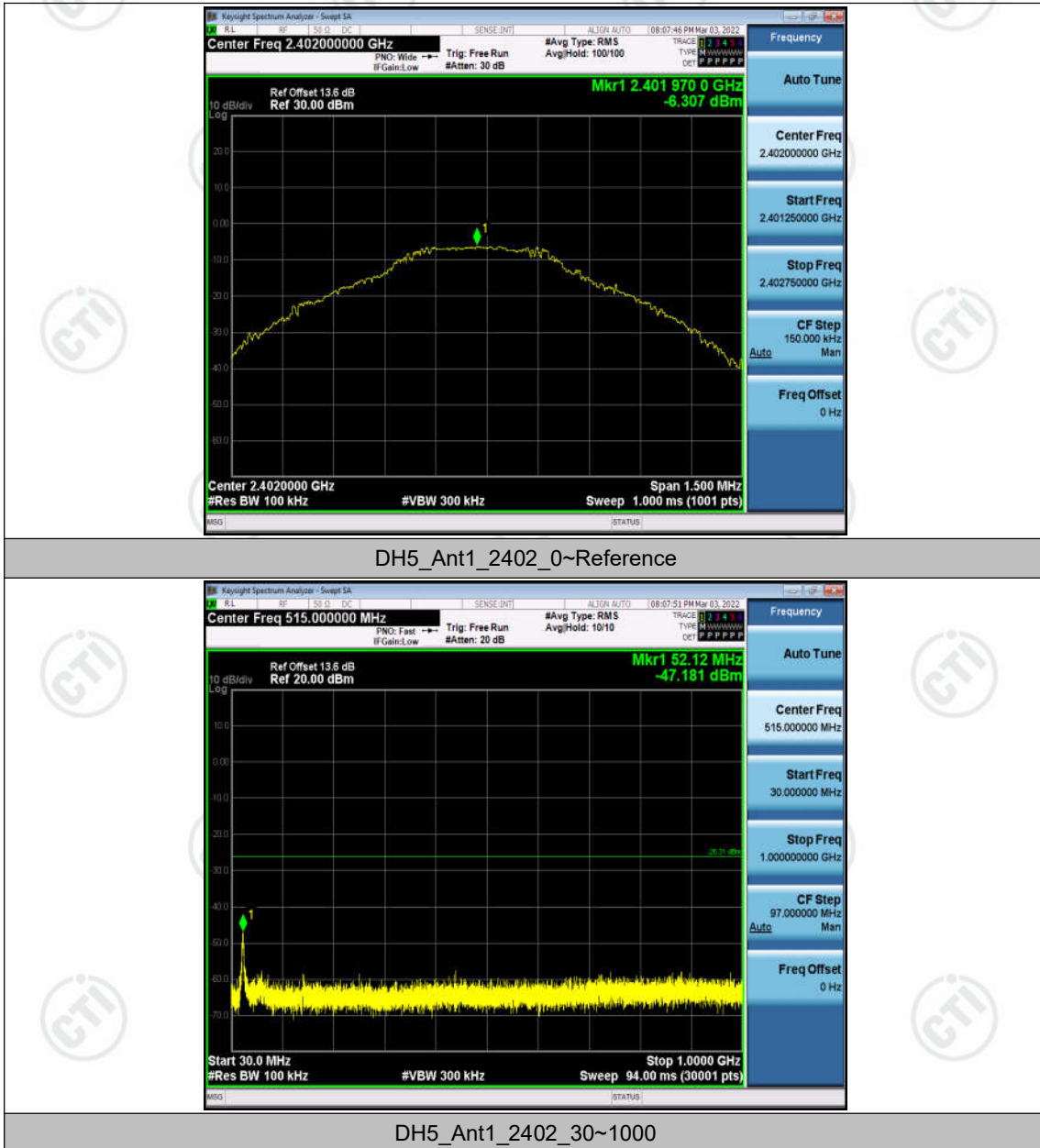
DH5_Ant1_High_Hop_2480

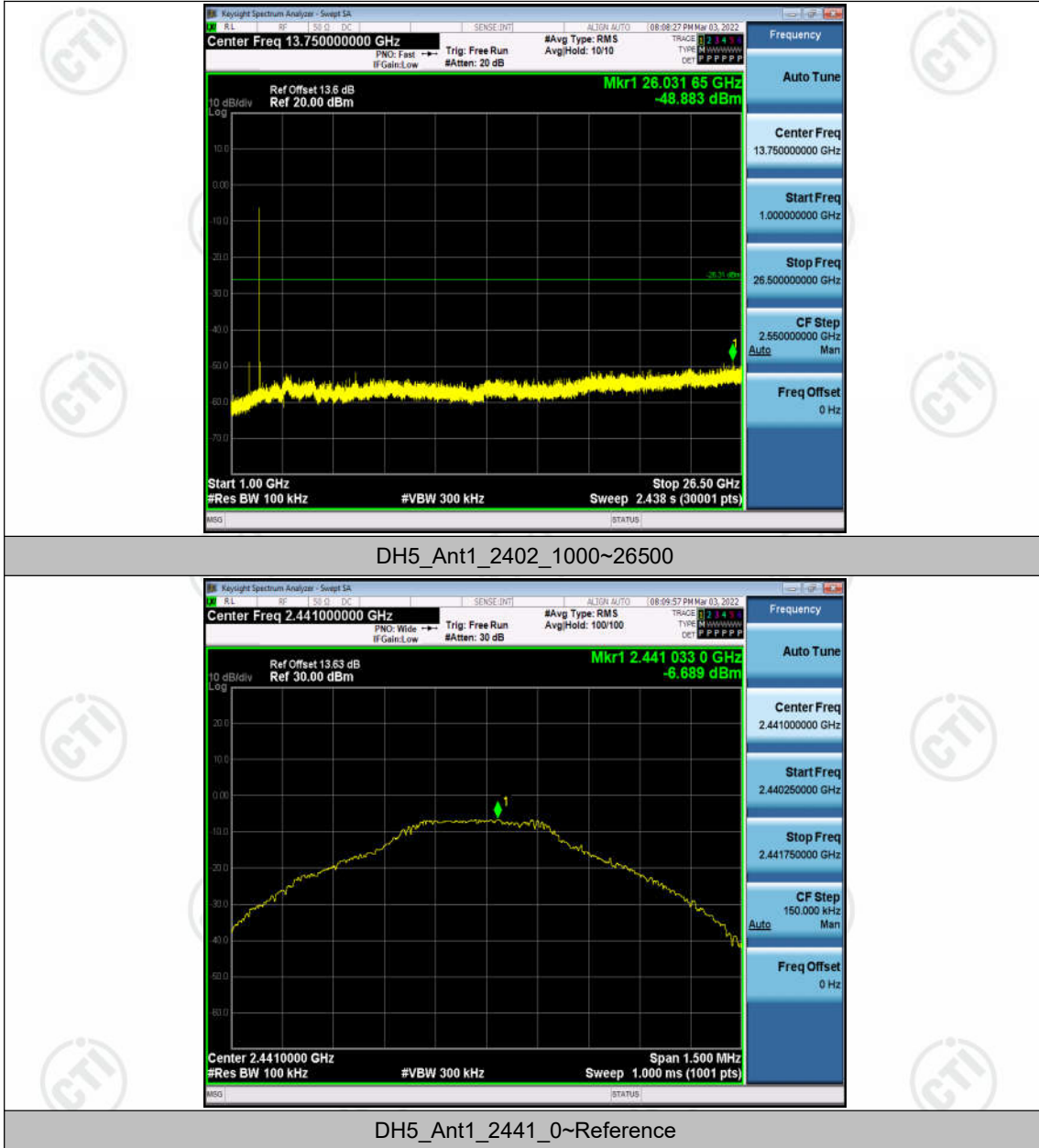
AppendixH:Conducted SpuriousEmission

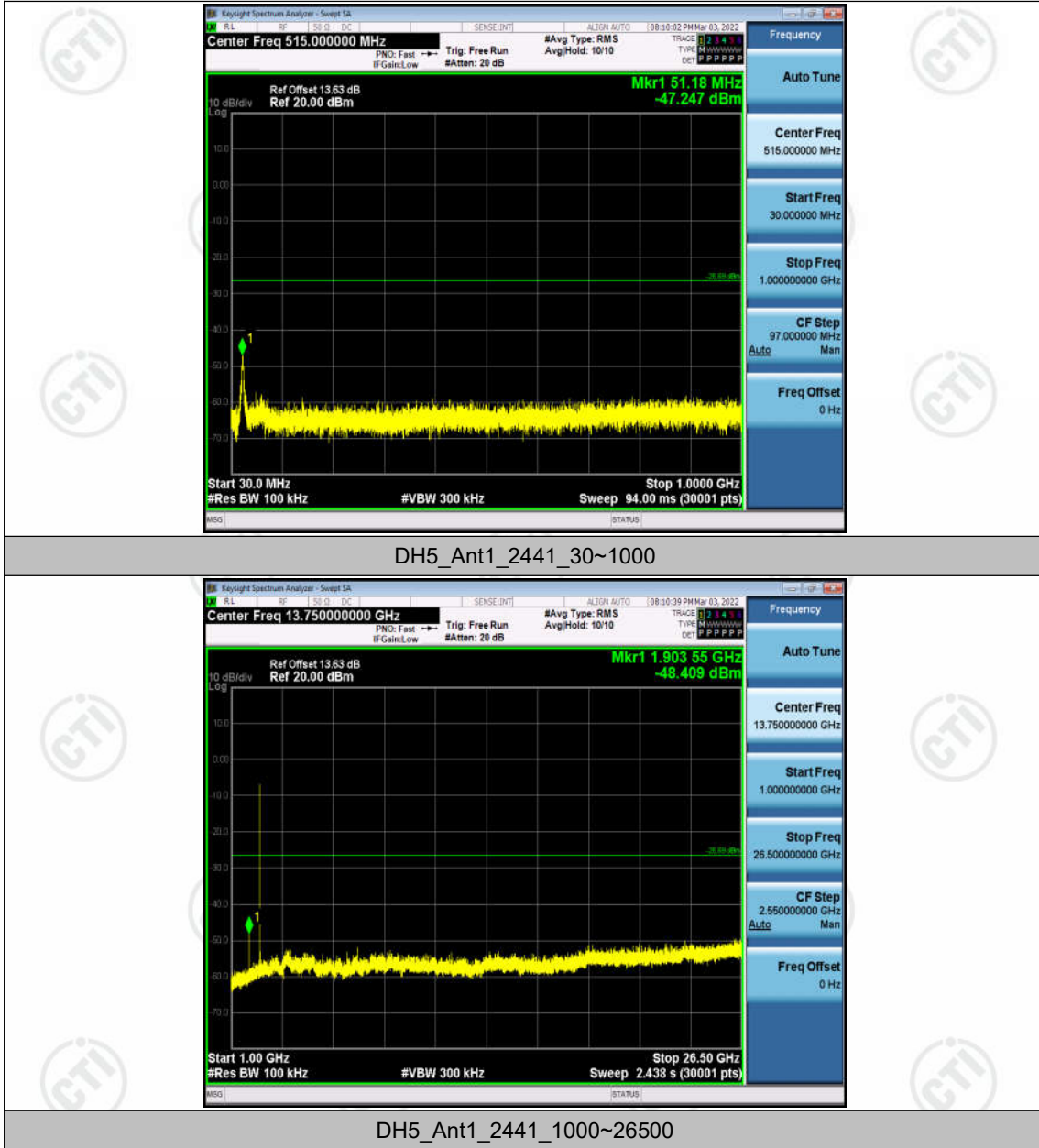
Test Result

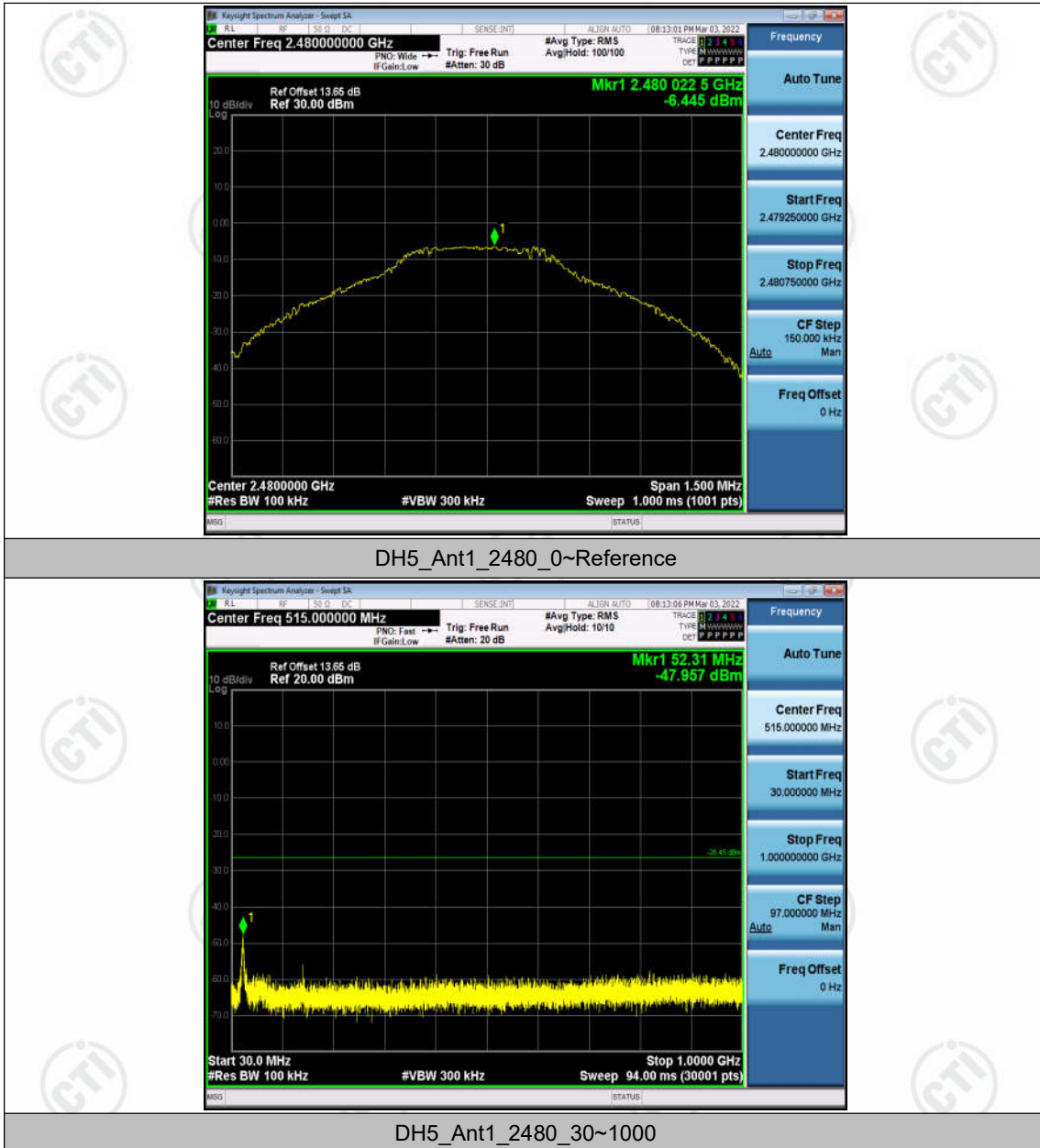
TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	-6.31	-6.31	---	PASS
			30~1000	30~1000	-47.181	<=-26.307	PASS
			1000~26500	1000~26500 0	-48.883	<=-26.307	PASS
		2441	Reference	-6.69	-6.69	---	PASS
			30~1000	30~1000	-47.247	<=-26.689	PASS
			1000~26500	1000~26500 0	-48.409	<=-26.689	PASS
		2480	Reference	-6.45	-6.45	---	PASS
			30~1000	30~1000	-47.957	<=-26.445	PASS
			1000~26500	1000~26500 0	-49.669	<=-26.445	PASS

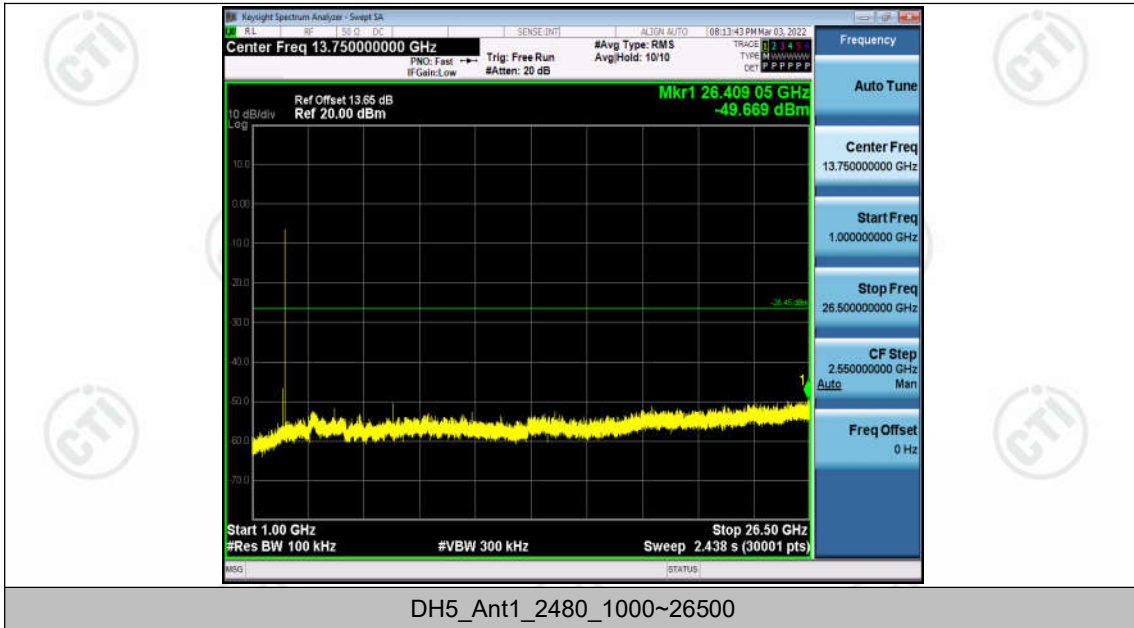
Test Graphs











Appendix I: Duty Cycle**Test Result**

TestMode	Antenna	Channel	TransmissionDuration [ms]	Transmission Period [ms]	Duty Cycle [%]	Limit	Verdict
DH5	Ant1	2402	2.74	3.51	78.19	---	PASS
		2441	2.74	3.51	78.16	---	PASS
		2480	2.74	3.51	78.16	---	PASS

Test Graphs

