

10 APPENDIX

10.1 APPENDIX : 20DB EMISSION BANDWIDTH

Test Result

TestMode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH1	Ant1	2402	1.179	2401.415	2402.594	---	PASS
		2441	1.164	2440.421	2441.585	---	PASS
		2480	1.161	2479.427	2480.588	---	PASS

BlueASIA

Test Graphs

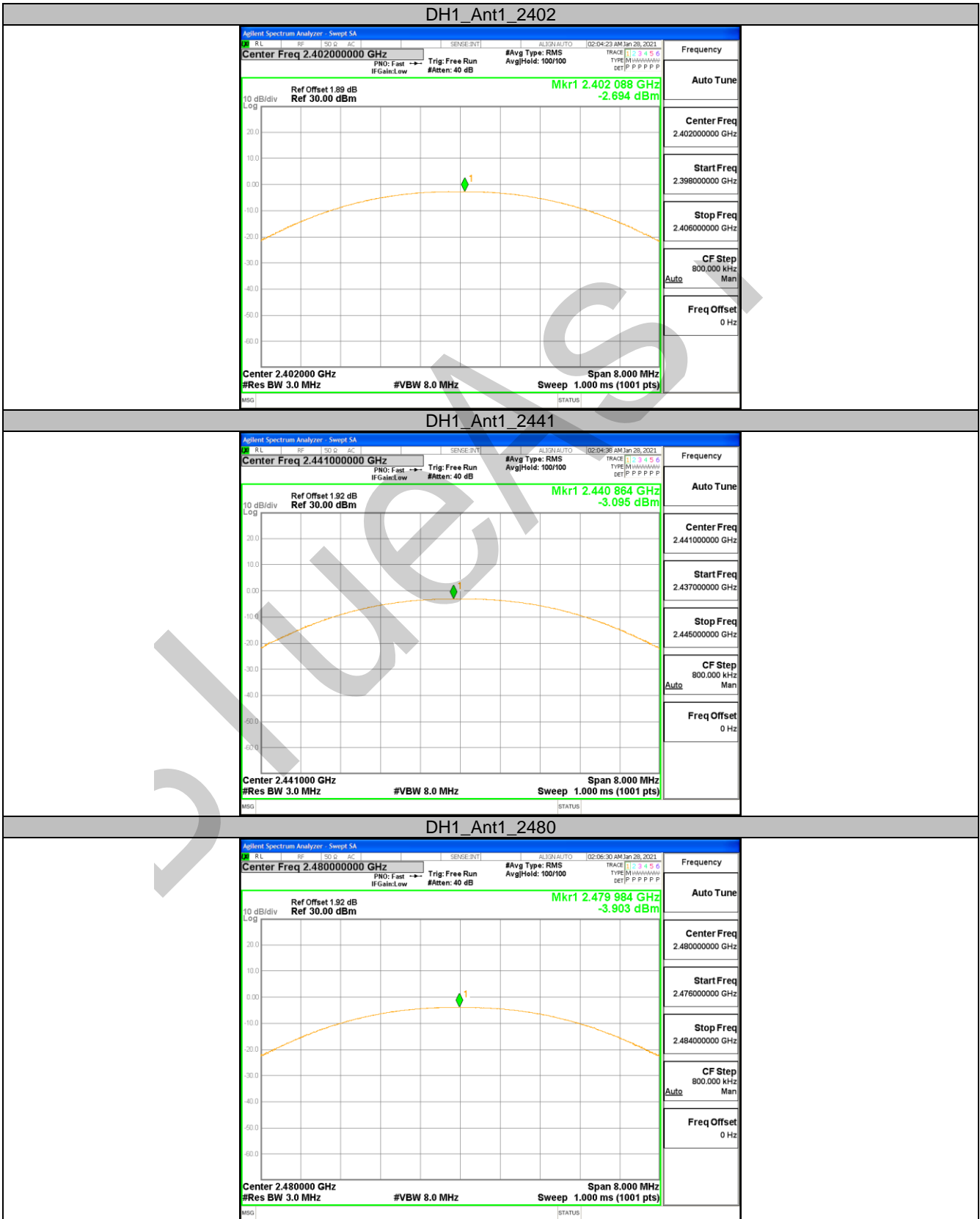


10.2 APPENDIX : MAXIMUM CONDUCTED OUTPUT POWER**Test Result**

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH1	Ant1	2402	-2.69	<=20.97	PASS
		2441	-3.1	<=20.97	PASS
		2480	-3.9	<=20.97	PASS

BlueAsia

Test Graphs

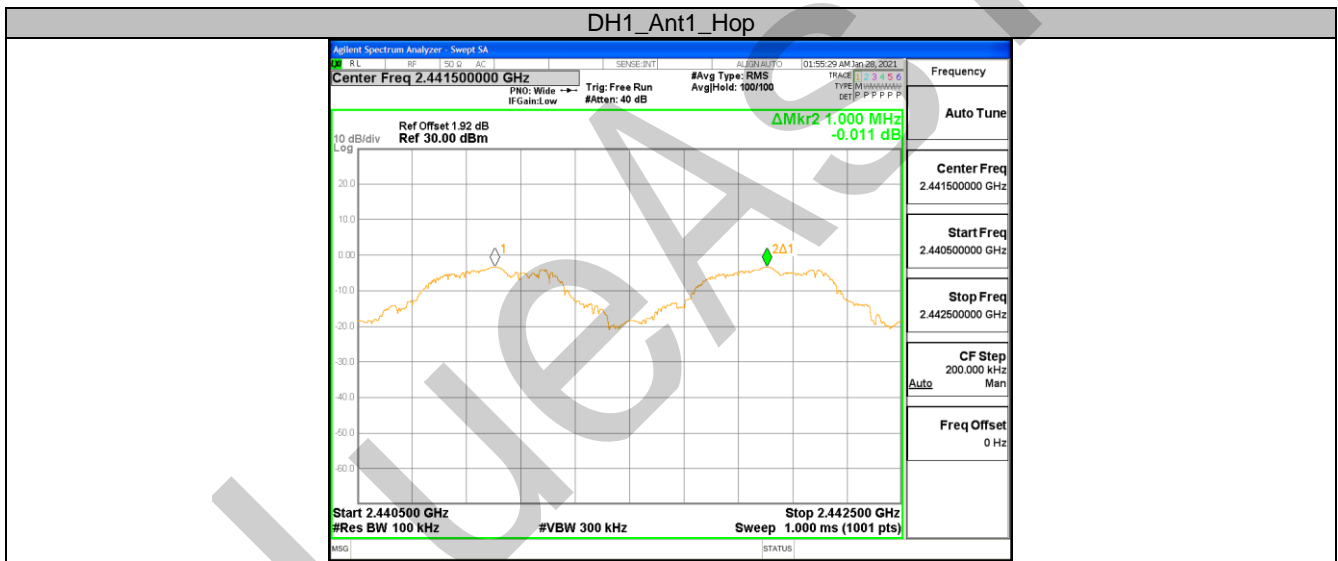


10.3 APPENDIX : CARRIER FREQUENCY SEPARATION

Test Result

TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH1	Ant1	Hop	1	>=0.786	PASS

Test Graphs



10.4 APPENDIX : TIME OF OCCUPANCY

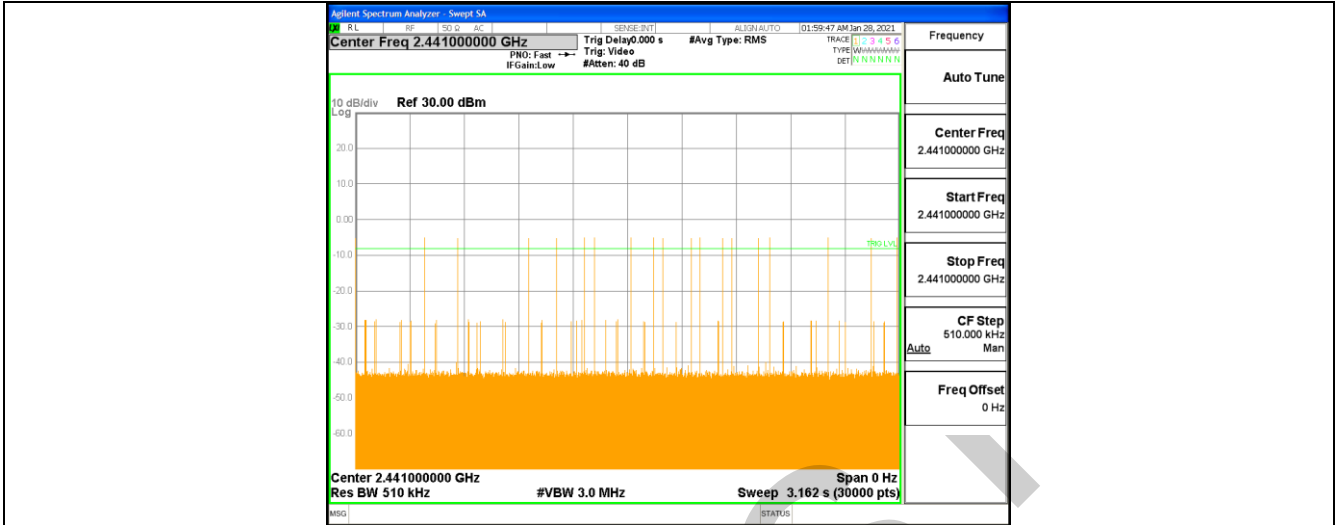
Test Result

TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.22	330	0.072	<=0.4	PASS
DH3	Ant1	Hop	0.23	190	0.043	<=0.4	PASS
DH5	Ant1	Hop	0.23	130	0.029	<=0.4	PASS

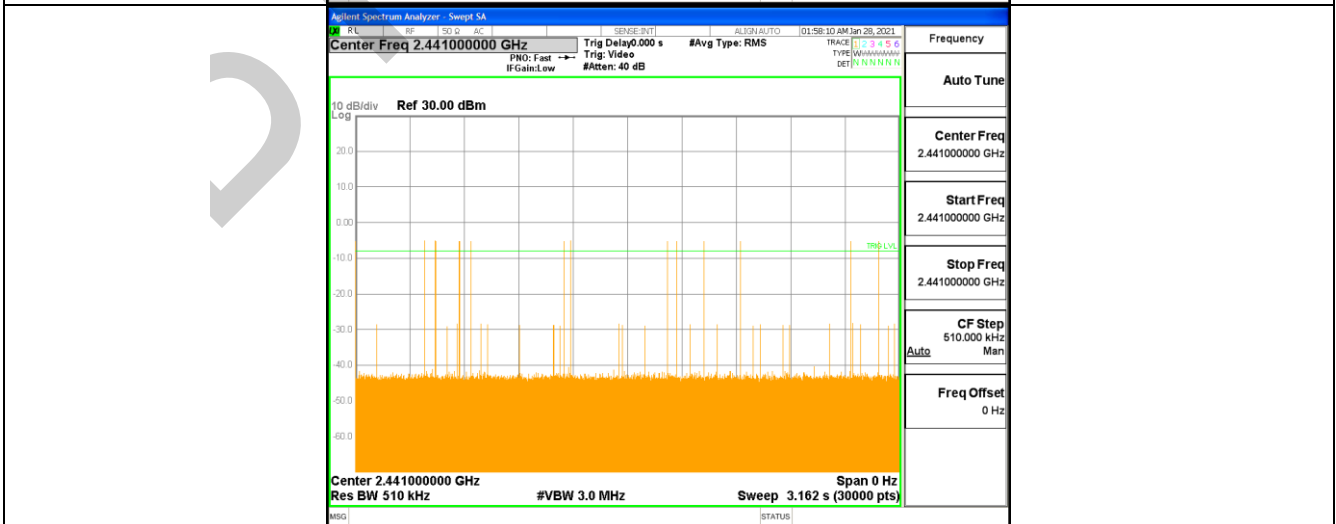
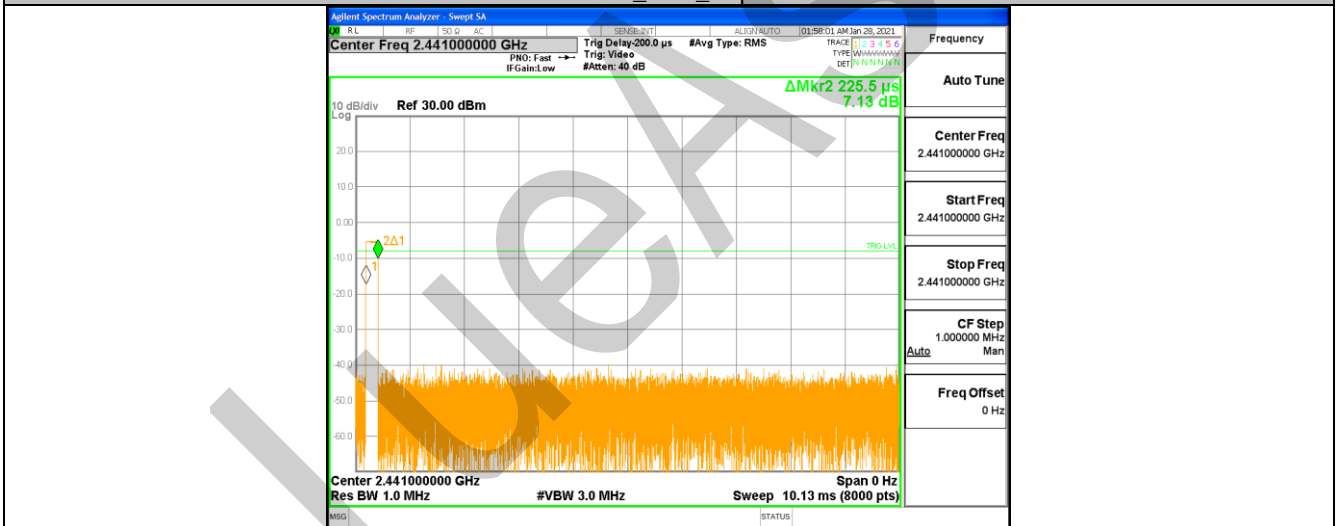
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Test Graphs





DH5_Ant1_Hop

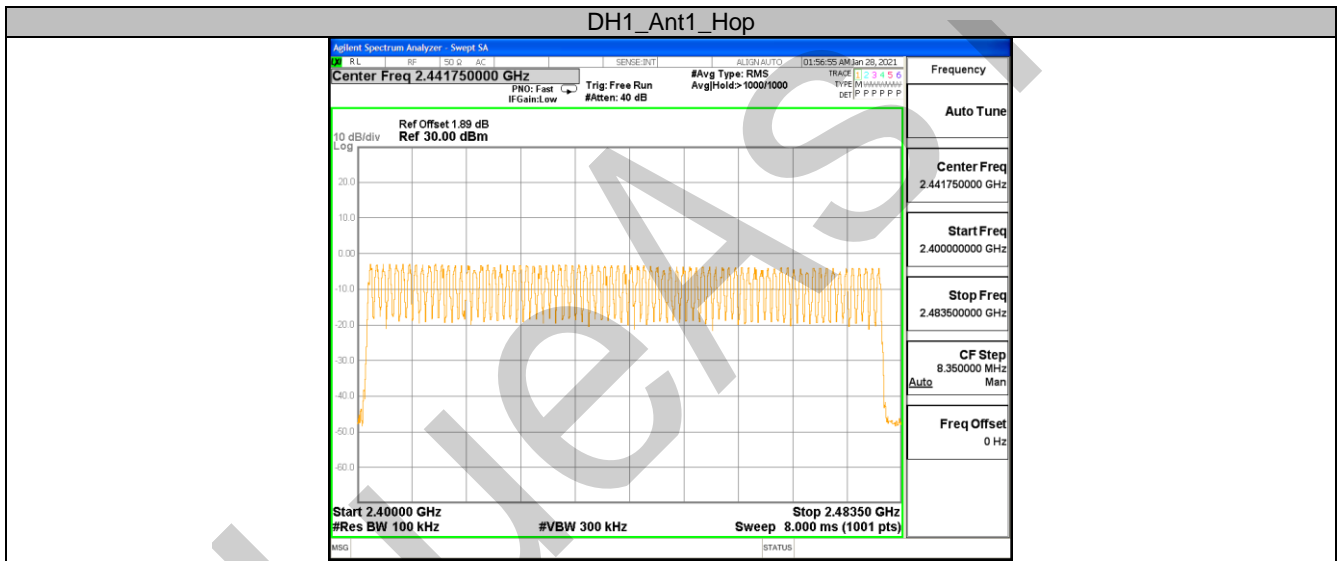


10.5 APPENDIX : NUMBER OF HOPPING CHANNELS

Test Result

TestMode	Antenna	Channel	Result[Num]	Limit[Num]	Verdict
DH1	Ant1	Hop	79	>=15	PASS

Test Graphs

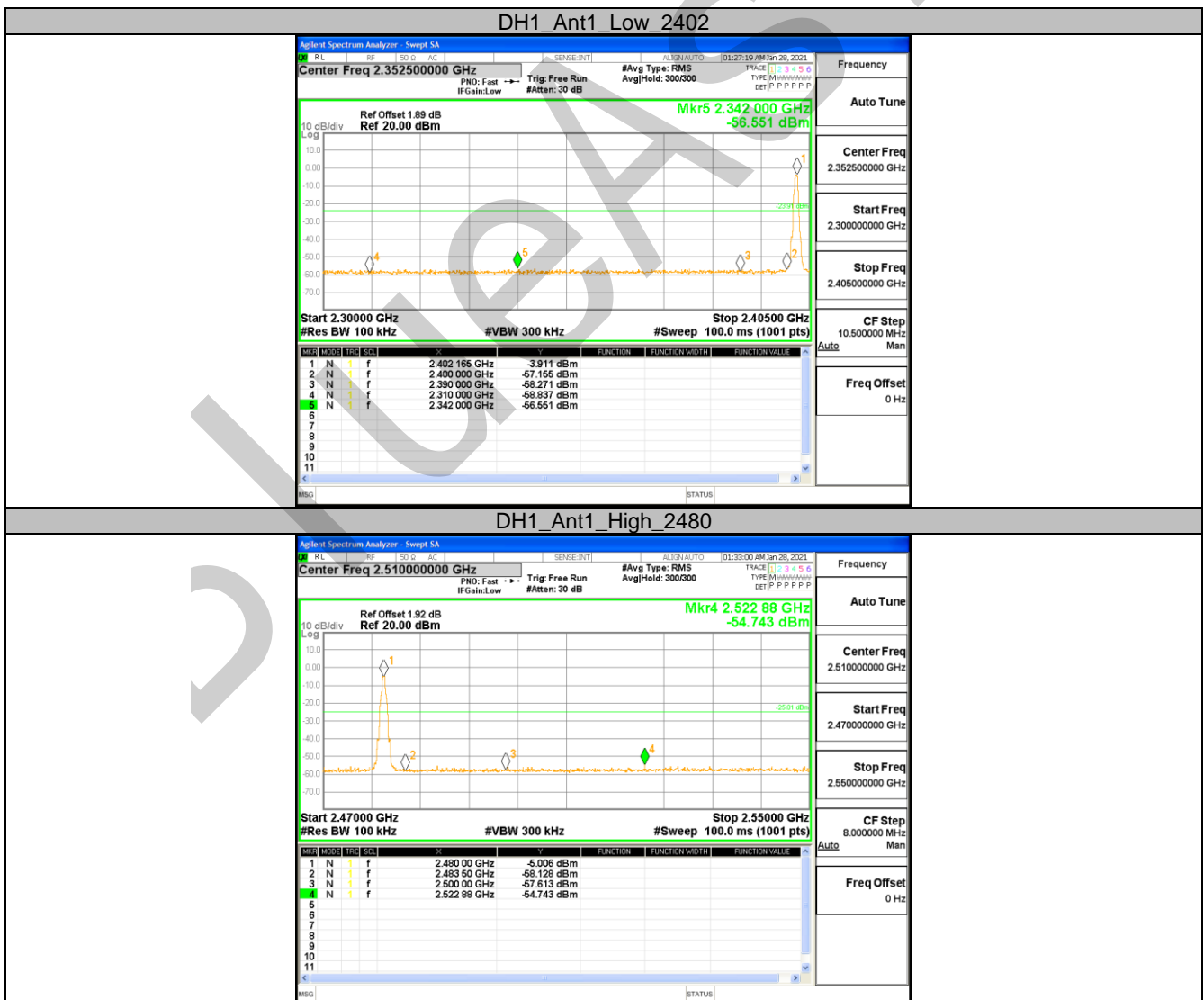


10.6 APPENDIX G: BAND EDGE MEASUREMENTS

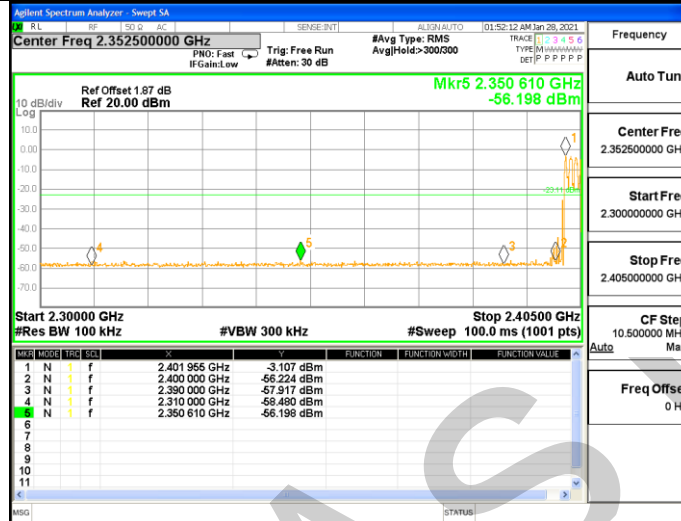
Test Result

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH1	Ant1	Low	2402	-3.91	-56.55	<=-23.91	PASS
		High	2480	-5.01	-54.74	<=-25.01	PASS
		Low	Hop_2402	-3.11	-56.2	-23.11	PASS
		High	Hop_2480	-4.15	-55	-24.15	PASS

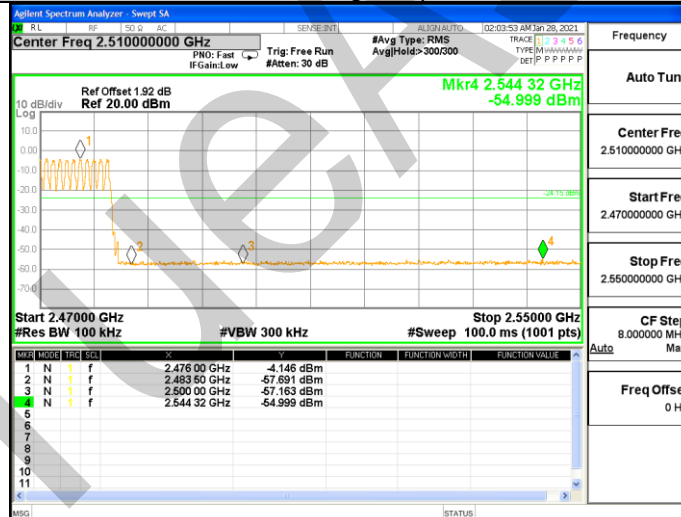
Test Graphs



DH1_Ant1_Low_Hop_2402



DH1_Ant1_High_Hop_2480

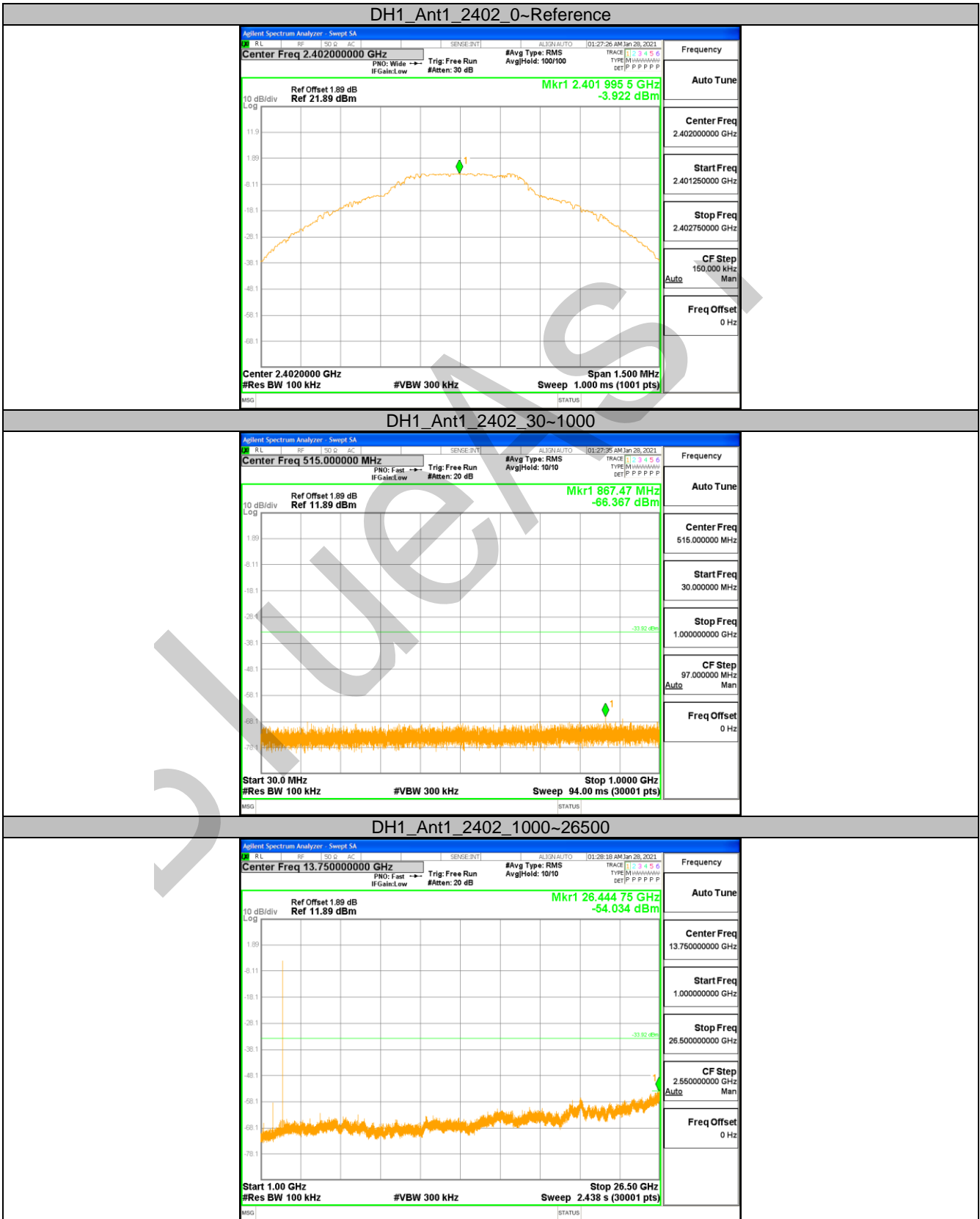


10.7 APPENDIX : CONDUCTED SPURIOUS EMISSION
Test Result

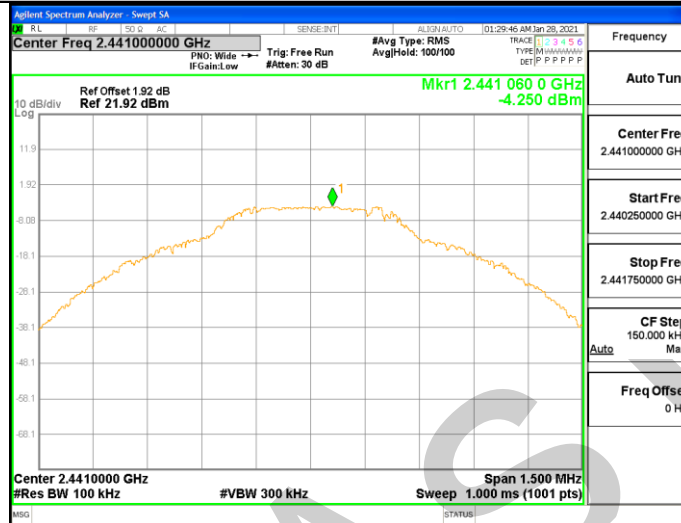
TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH1	Ant1	2402	Reference	-3.92	-3.92	---	PASS
			30~1000	30~1000	-66.367	<=-33.922	PASS
			1000~26500	1000~26500	-54.034	<=-33.922	PASS
		2441	Reference	-4.25	-4.25	---	PASS
			30~1000	30~1000	-67.136	<=-34.25	PASS
			1000~26500	1000~26500	-54.038	<=-34.25	PASS
		2480	Reference	-4.97	-4.97	---	PASS
			30~1000	30~1000	-66.726	<=-34.974	PASS
			1000~26500	1000~26500	-53.739	<=-34.974	PASS

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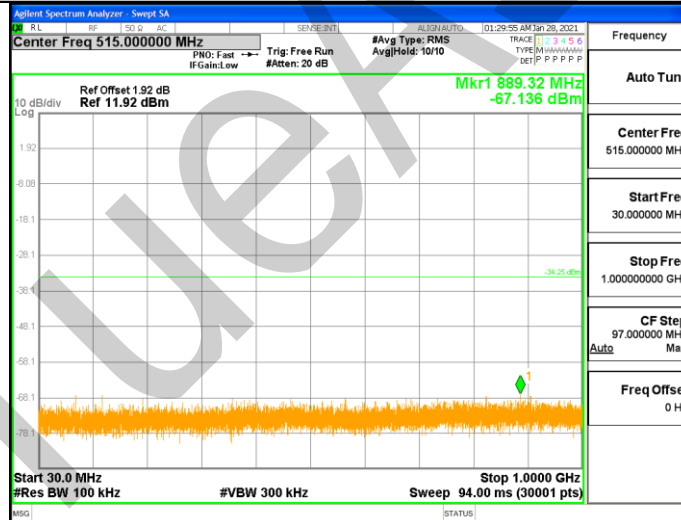
Test Graphs



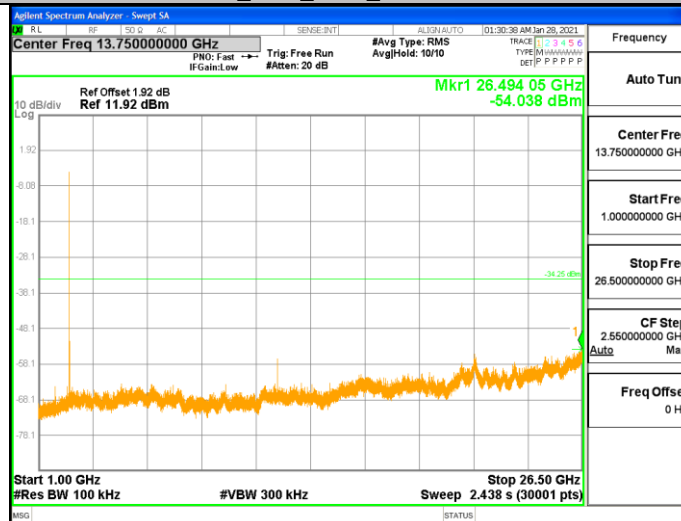
DH1_Ant1_2441_0~Reference



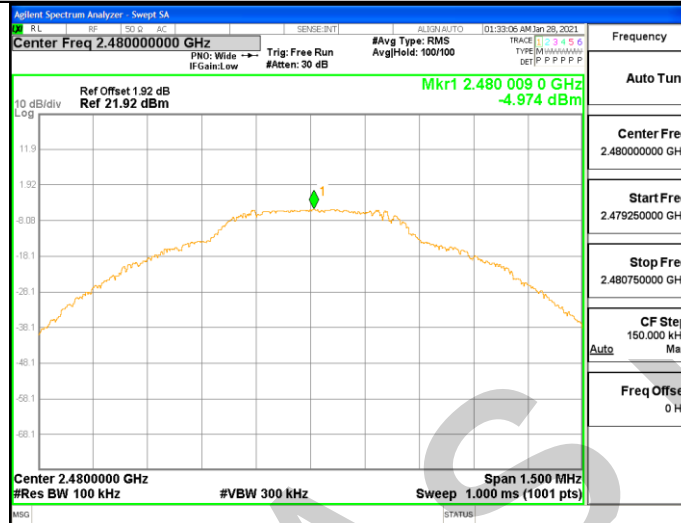
DH1_Ant1_2441_30~1000



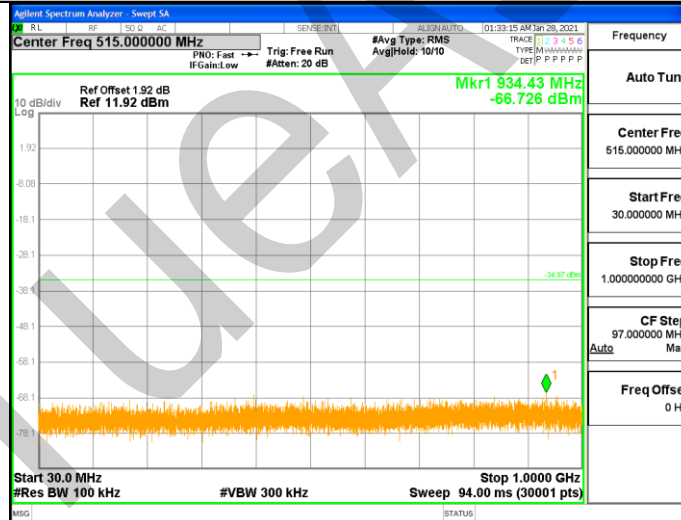
DH1_Ant1_2441_1000~26500



DH1_Ant1_2480_0~Reference



DH1_Ant1_2480_30~1000



DH1_Ant1_2480_1000~26500

