

BlueAsia

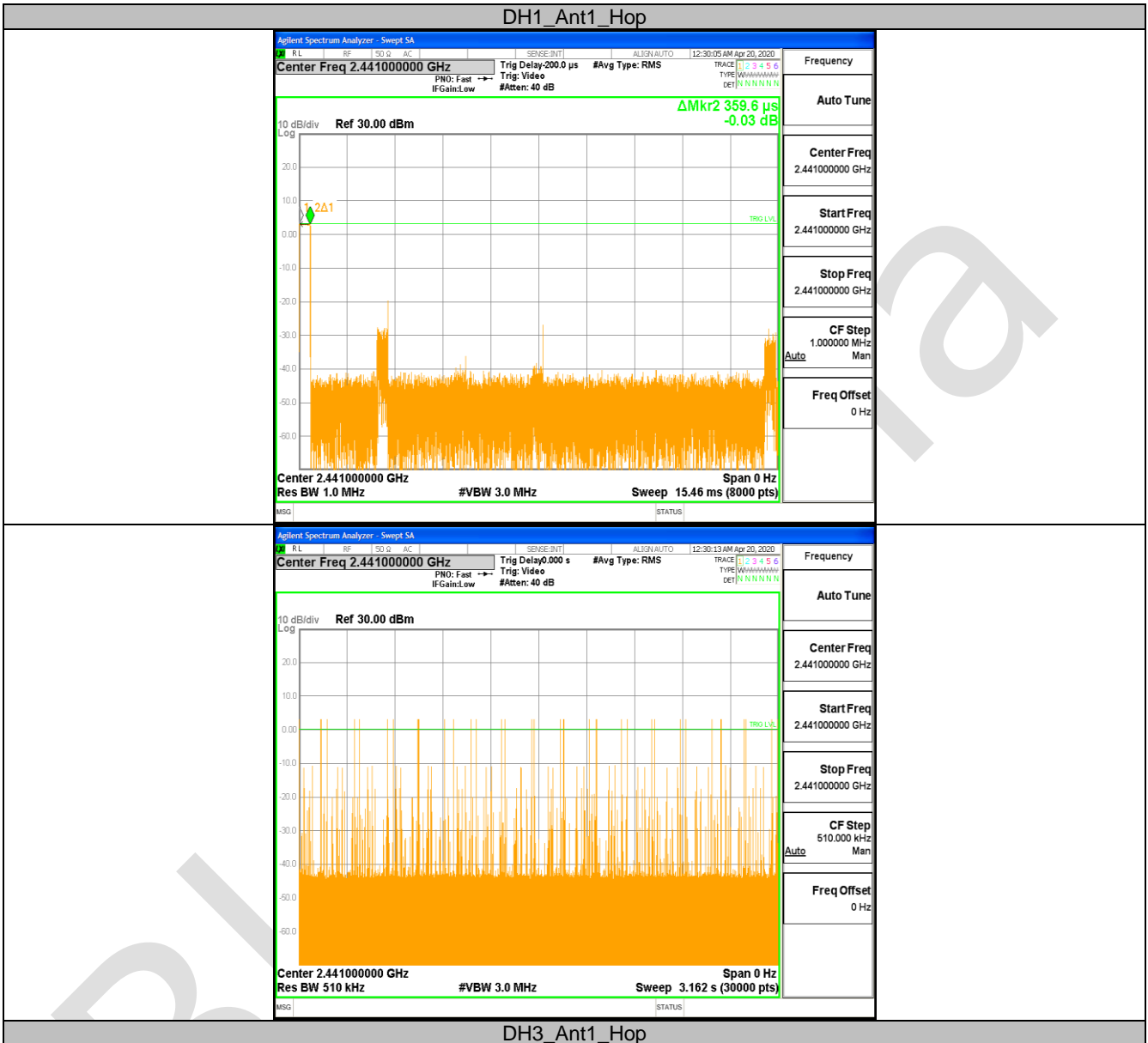
10.4 APPENDIX: TIME OF OCCUPANCY

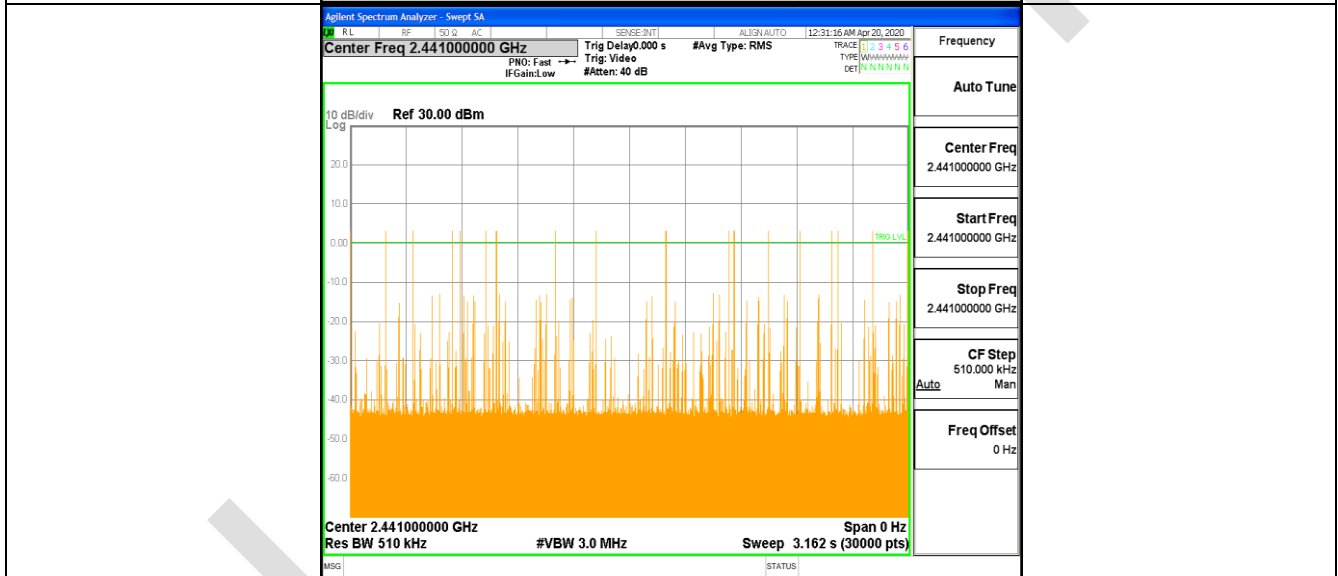
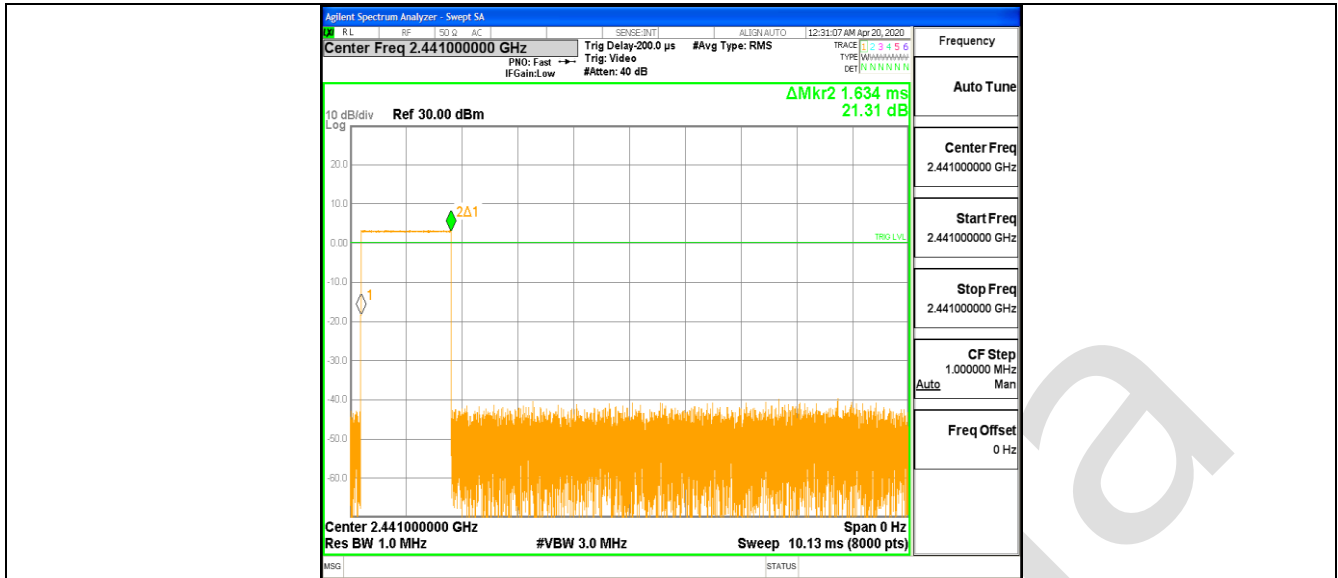
Test Result

TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.36	330	0.119	<=0.4	PASS
DH3	Ant1	Hop	1.63	180	0.294	<=0.4	PASS
DH5	Ant1	Hop	2.88	110	0.317	<=0.4	PASS

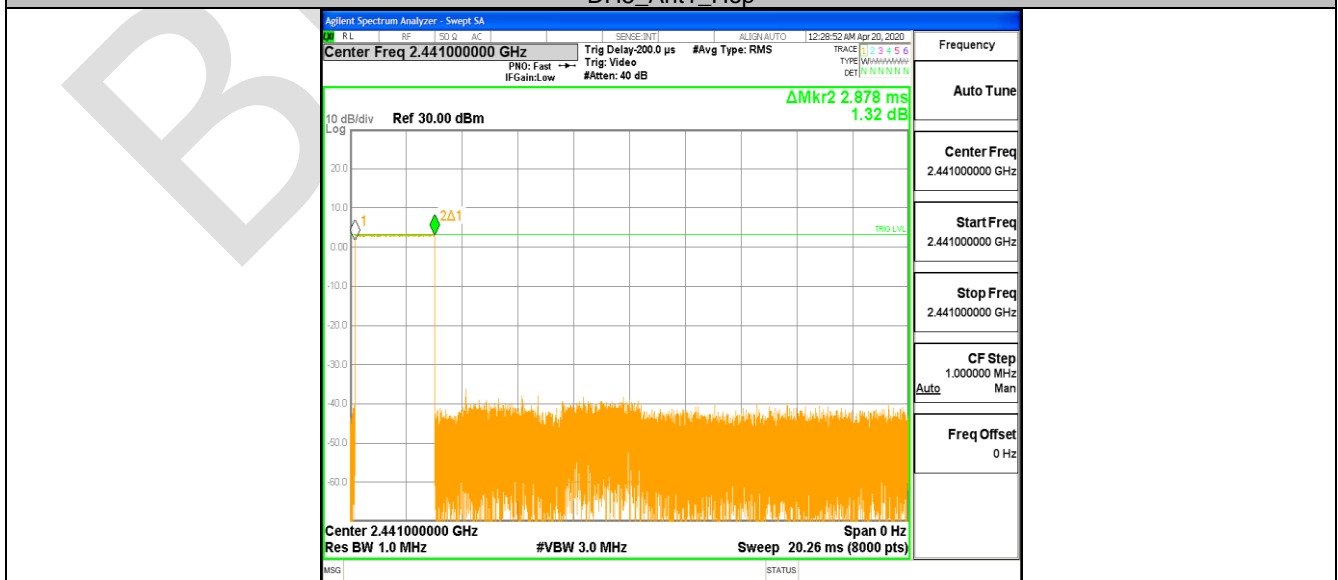
BlueAsia

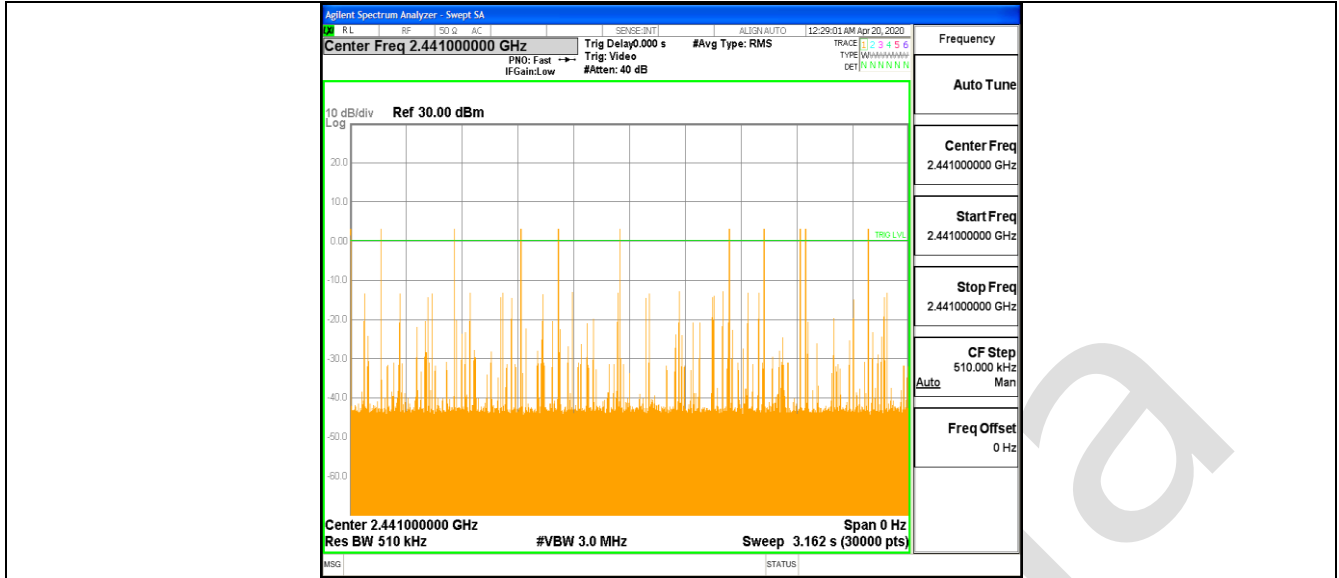
Test Graphs





DH5_Ant1_Hop





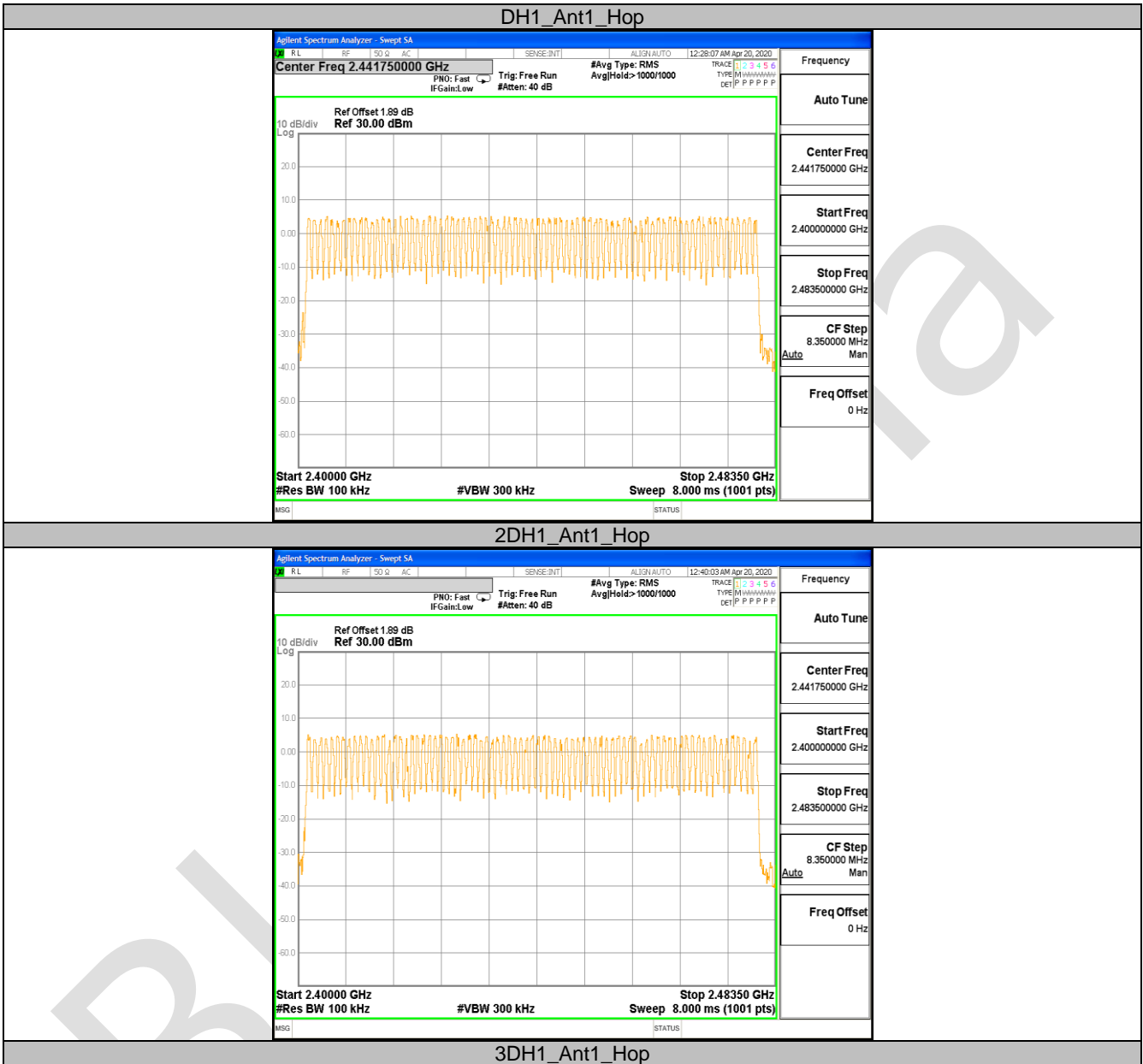
Blue Asia

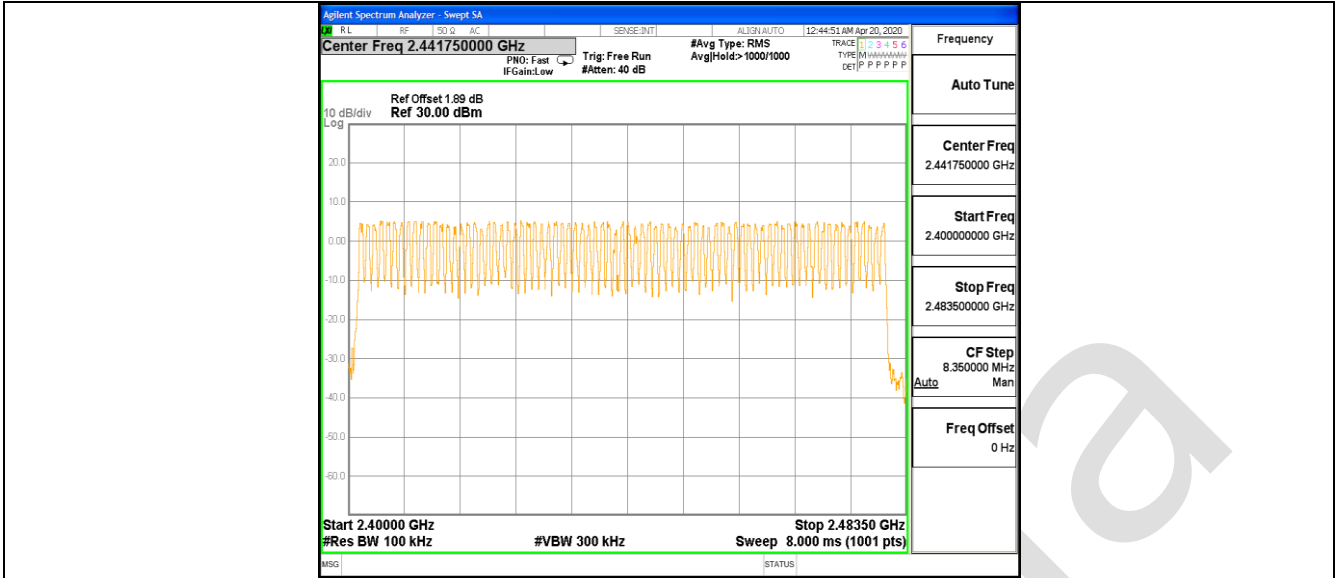
10.5 APPENDIX: NUMBER OF HOPPING CHANNELS**Test Result**

TestMode	Antenna	Channel	Result[Num]	Limit[Num]	Verdict
DH1	Ant1	Hop	79	≥ 15	PASS
2DH1	Ant1	Hop	79	≥ 15	PASS
3DH1	Ant1	Hop	79	≥ 15	PASS

BlueAsia

Test Graphs





BlueAsia

10.6 APPENDIX: BAND EDGE MEASUREMENTS

Test Result

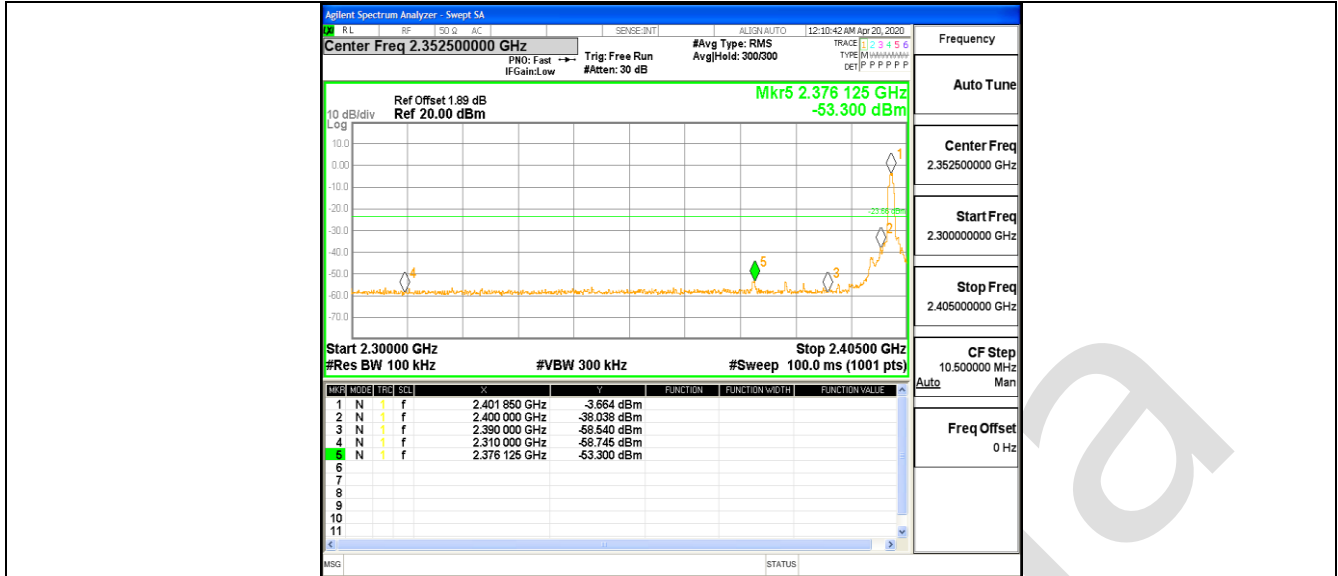
TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH1	Ant1	Low	2402	4.94	-46.29	<=-15.06	PASS
		High	2480	4.94	-45.58	<=-15.06	PASS
2DH1	Ant1	Low	2402	-3.66	-53.3	<=-23.66	PASS
		High	2480	-3.79	-52.45	<=-23.79	PASS
3DH1	Ant1	Low	2402	-3.52	-52.37	<=-23.52	PASS
		High	2480	-3.64	-51.84	<=-23.64	PASS

Remark: Tested on hopping and no hopping, only showing the worst data of no hopping

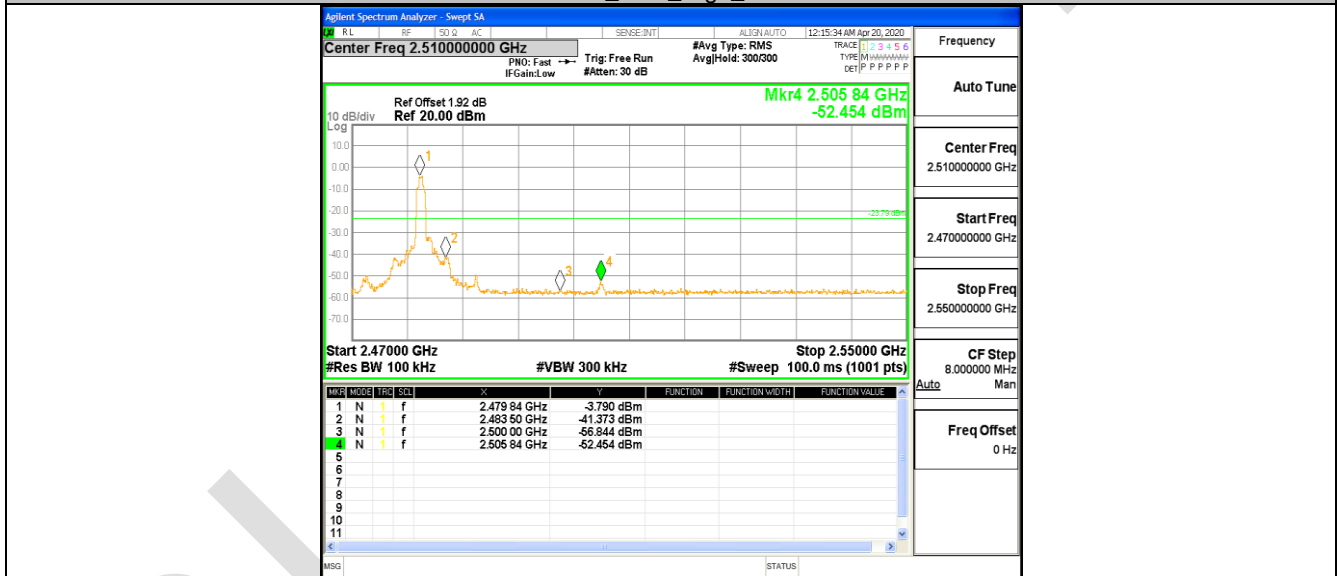
BlueAsia

Test Graphs

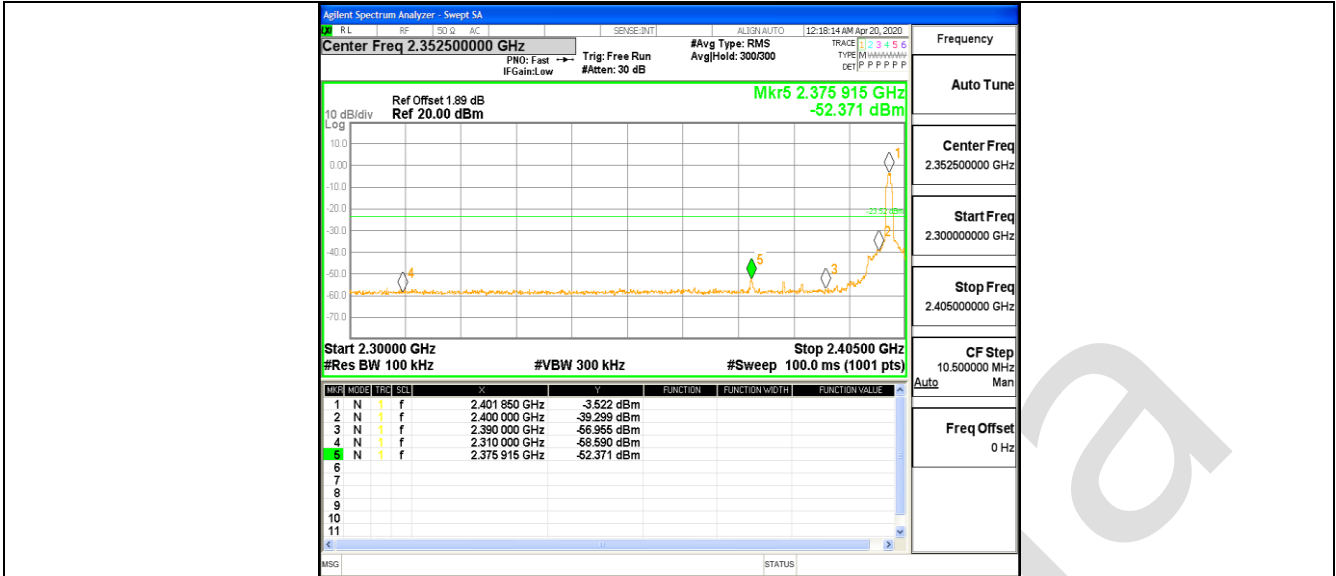




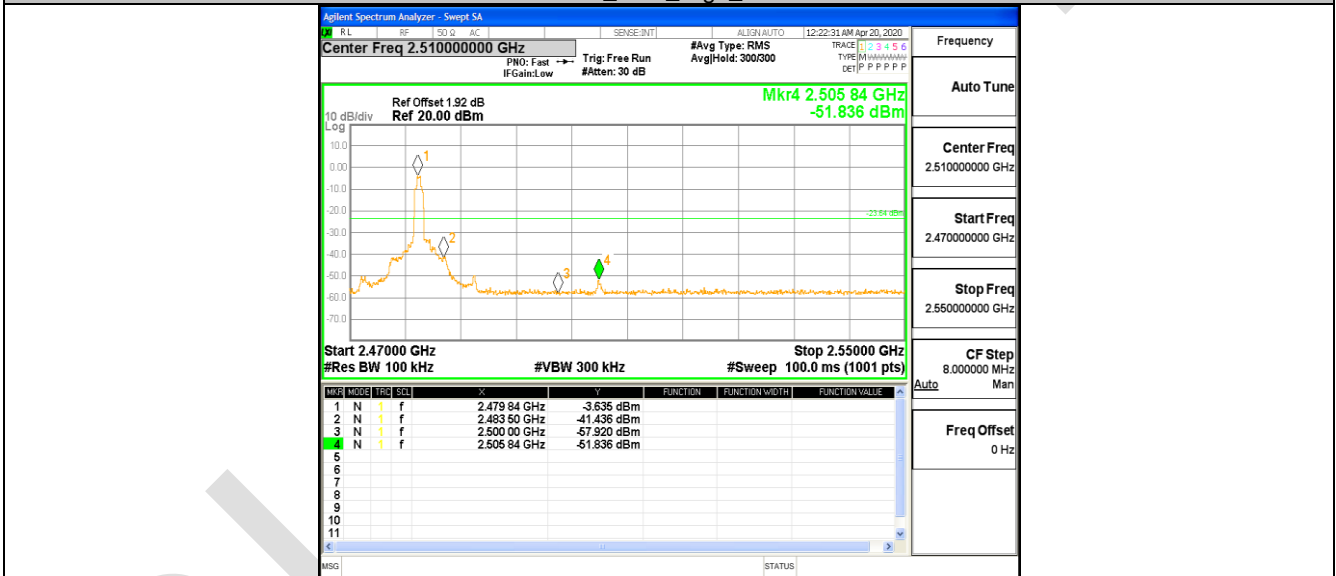
2DH1_Ant1_High_2480



3DH1_Ant1_Low_2402



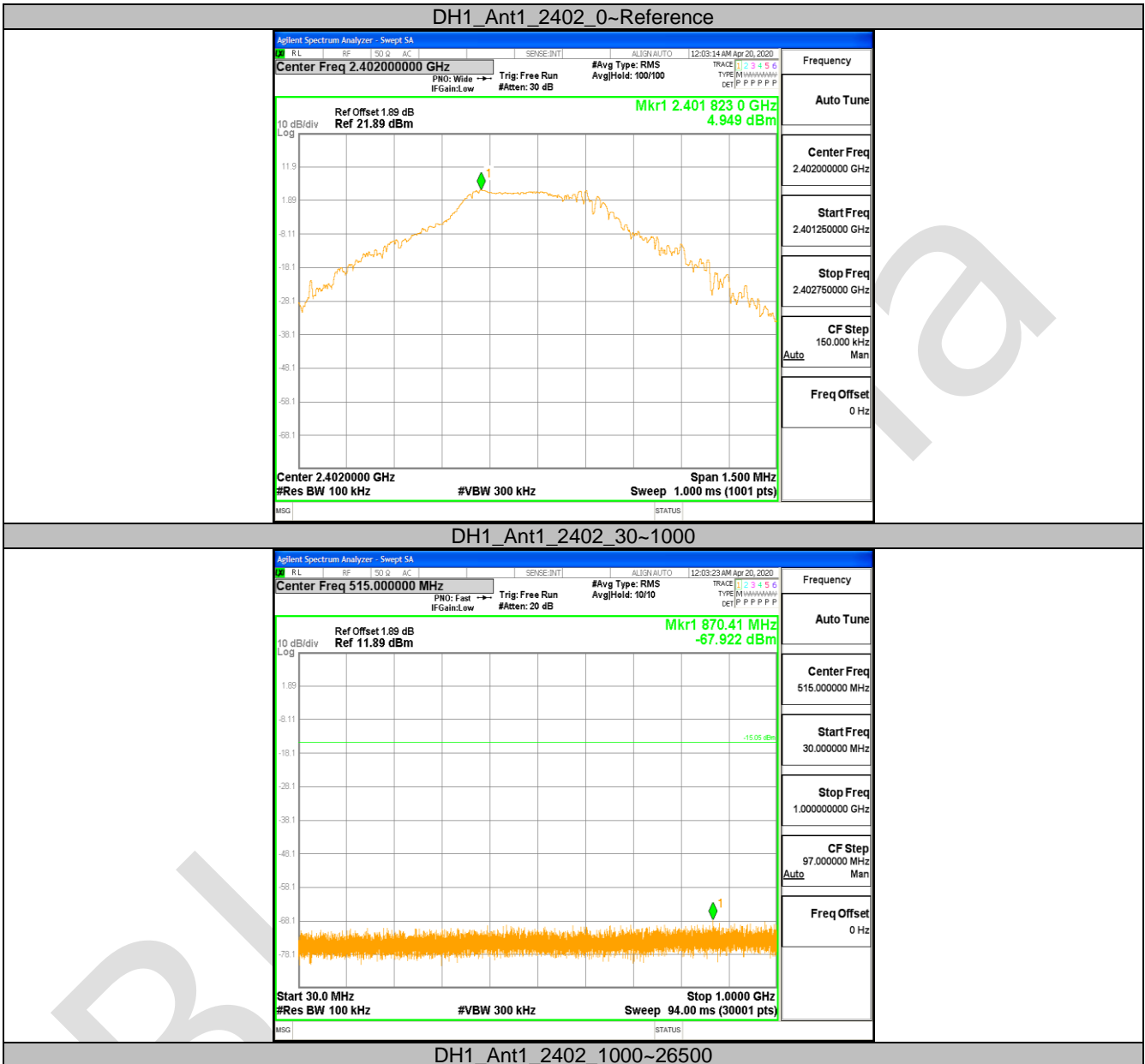
3DH1_Ant1_High_2480

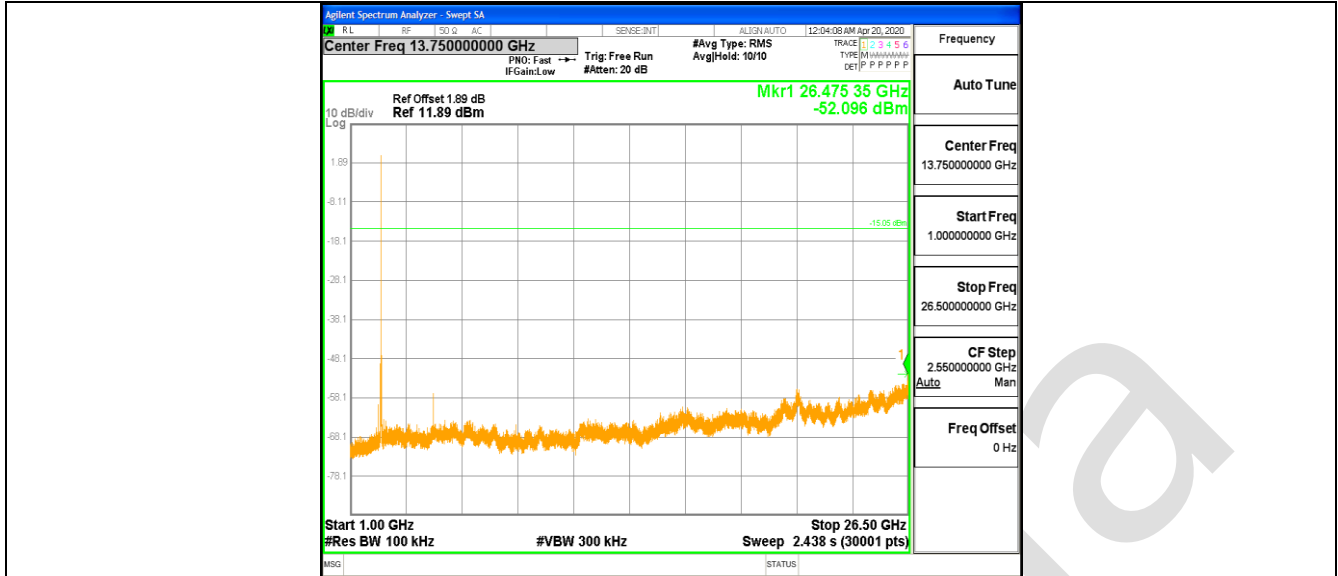


10.7 APPENDIX: CONDUCTED SPURIOUS EMISSION
Test Result

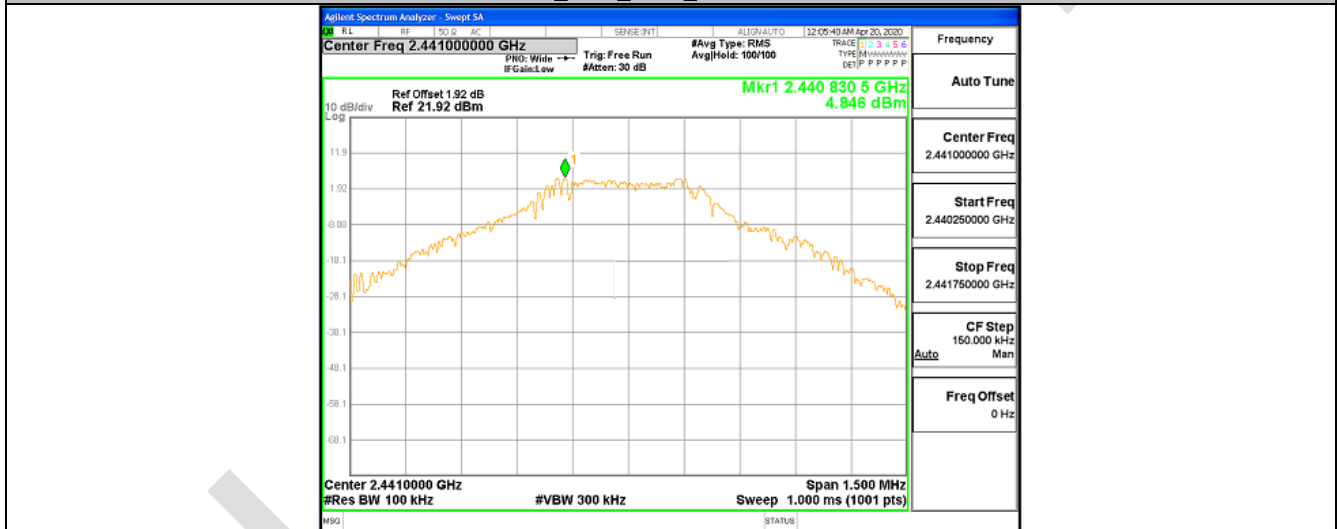
TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH1	Ant1	2402	Reference	4.95	4.95	---	PASS
			30~1000	30~1000	-67.922	<=-15.051	PASS
			1000~26500	1000~26500	-52.096	<=-15.051	PASS
		2441	Reference	4.85	4.85	---	PASS
			30~1000	30~1000	-67.879	<=-15.154	PASS
			1000~26500	1000~26500	-53.477	<=-15.154	PASS
		2480	Reference	4.88	4.88	---	PASS
			30~1000	30~1000	-68.415	<=-15.118	PASS
			1000~26500	1000~26500	-53.561	<=-15.118	PASS
2DH1	Ant1	2402	Reference	-3.79	-3.79	---	PASS
			30~1000	30~1000	-67.944	<=-23.785	PASS
			1000~26500	1000~26500	-53.412	<=-23.785	PASS
		2441	Reference	-3.76	-3.76	---	PASS
			30~1000	30~1000	-67.282	<=-23.757	PASS
			1000~26500	1000~26500	-52.967	<=-23.757	PASS
		2480	Reference	-3.77	-3.77	---	PASS
			30~1000	30~1000	-68.038	<=-23.774	PASS
			1000~26500	1000~26500	-53.489	<=-23.774	PASS
3DH1	Ant1	2402	Reference	-3.71	-3.71	---	PASS
			30~1000	30~1000	-68.522	<=-23.709	PASS
			1000~26500	1000~26500	-53.226	<=-23.709	PASS
		2441	Reference	-3.63	-3.63	---	PASS
			30~1000	30~1000	-68.511	<=-23.629	PASS
			1000~26500	1000~26500	-53.693	<=-23.629	PASS
		2480	Reference	-3.73	-3.73	---	PASS
			30~1000	30~1000	-68.231	<=-23.733	PASS
			1000~26500	1000~26500	-53.358	<=-23.733	PASS

Test Graphs

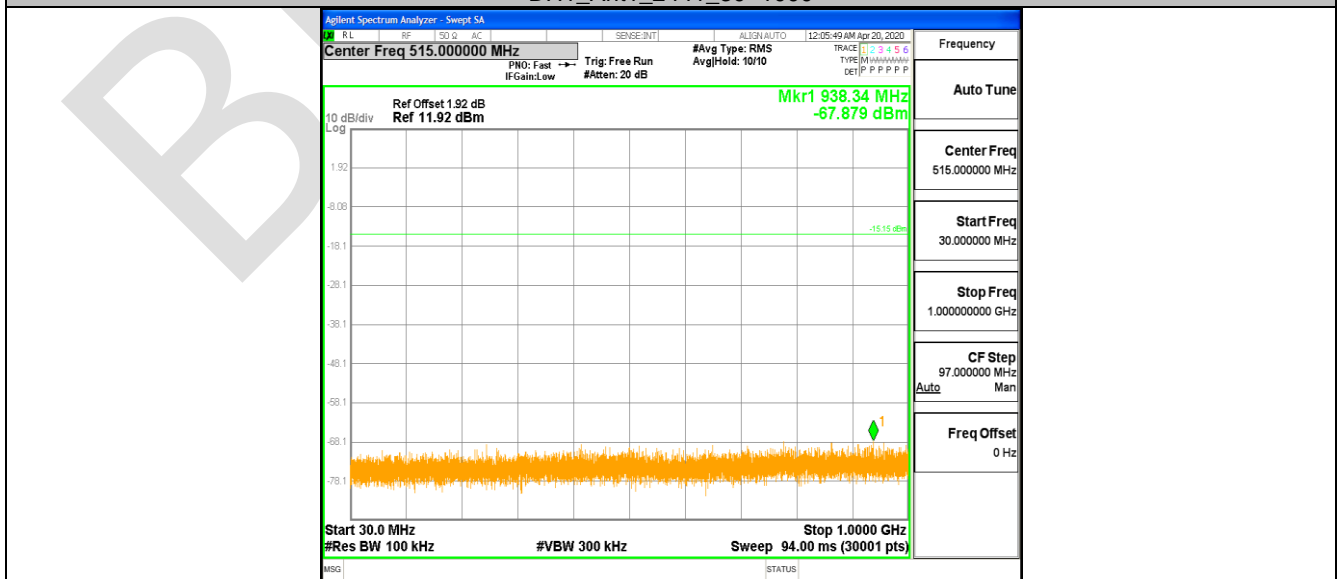




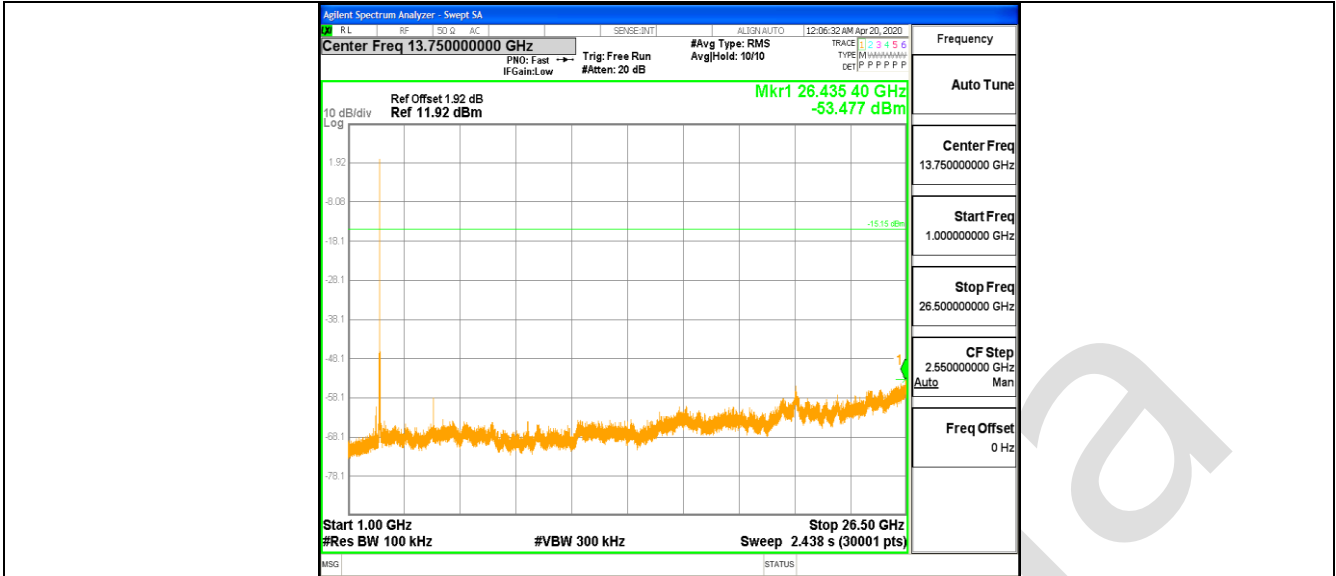
DH1_Ant1_2441_0~Reference



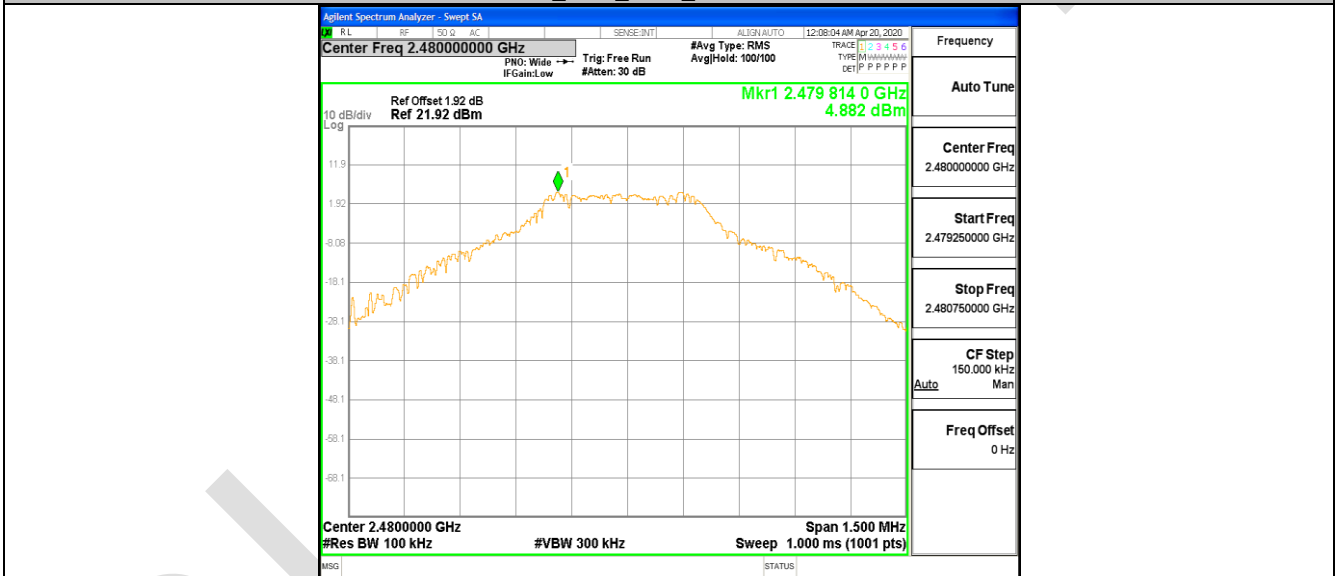
DH1_Ant1_2441_30~1000



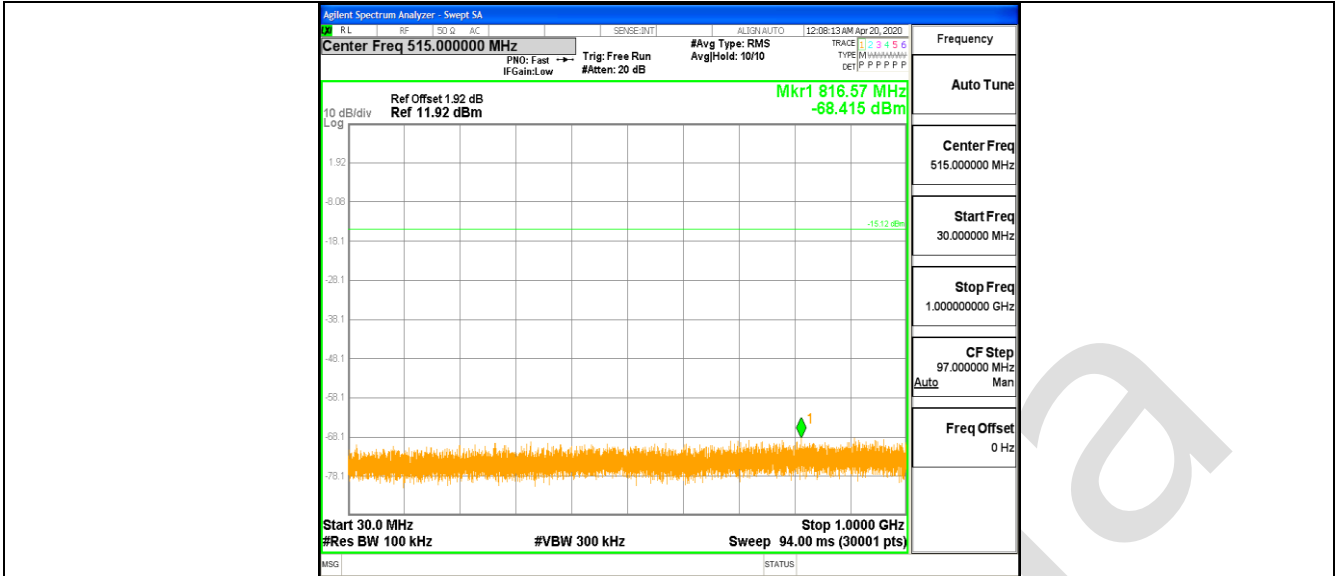
DH1_Ant1_2441_1000~26500



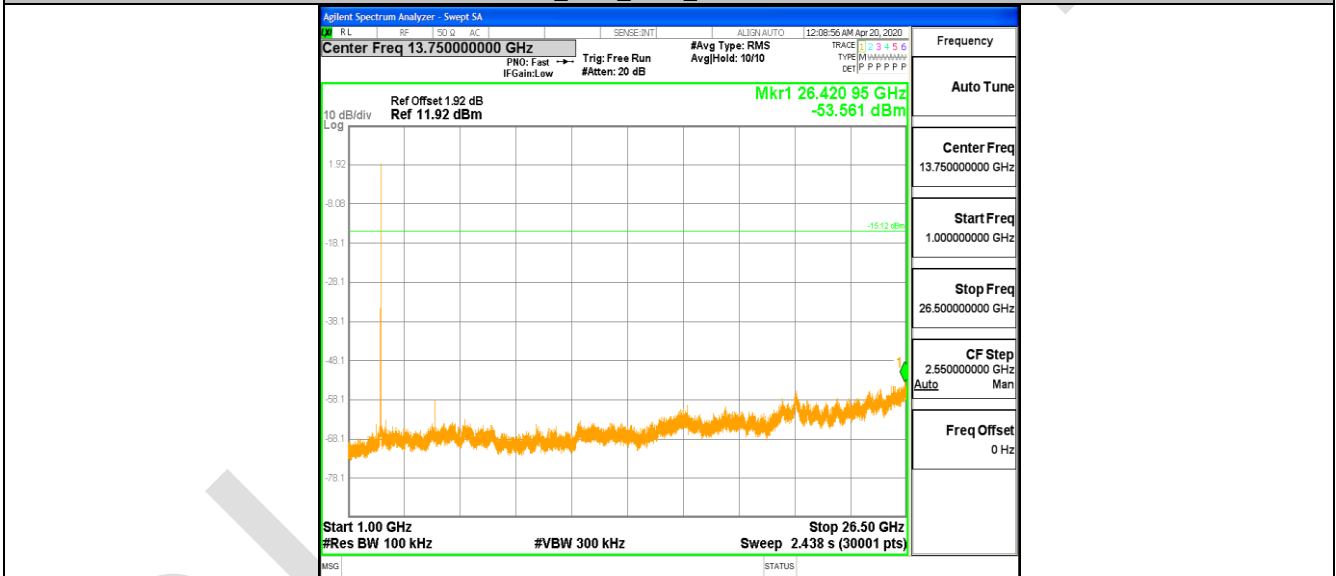
DH1_Ant1_2480_0~Reference



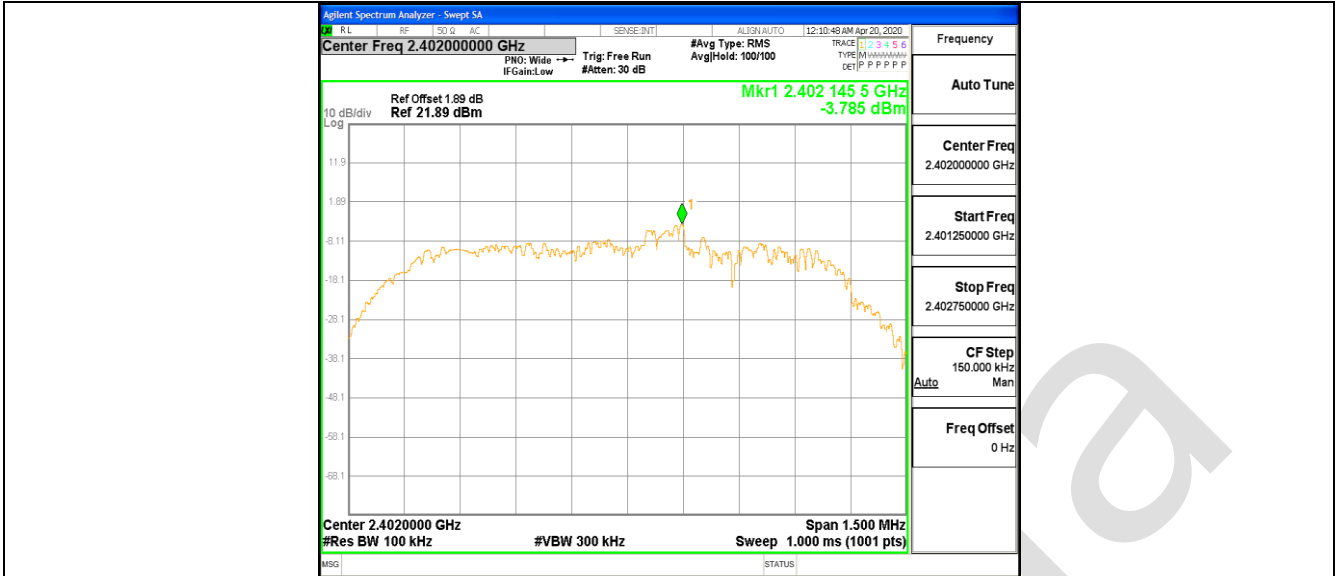
DH1_Ant1_2480_30~1000



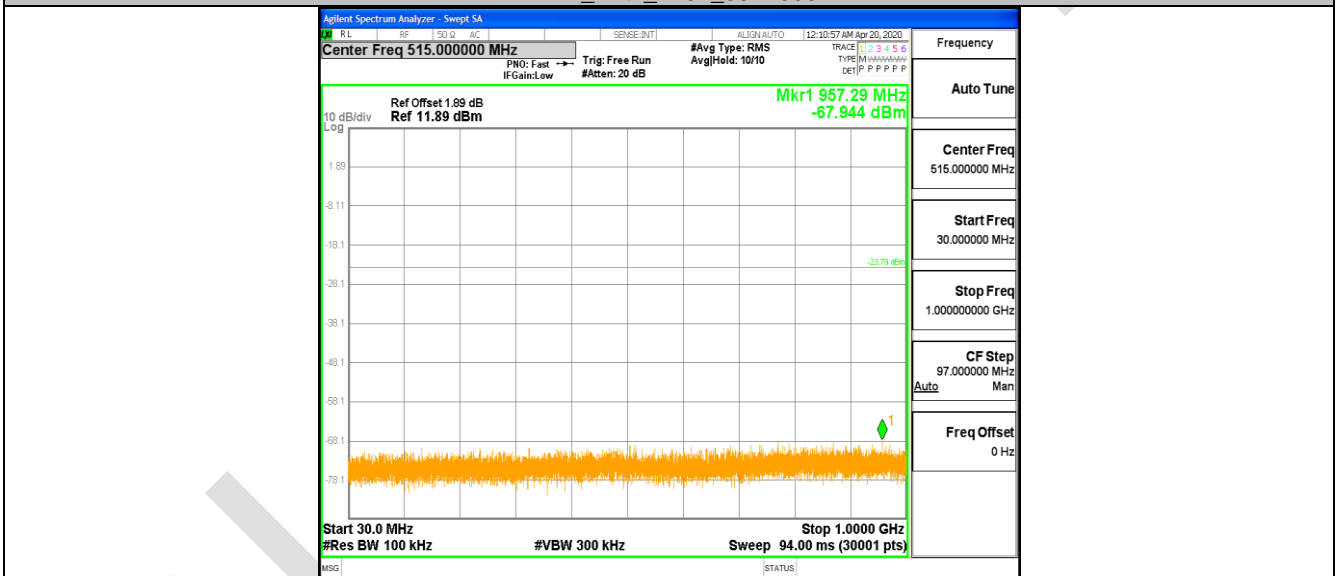
DH1_Ant1_2480_1000~26500



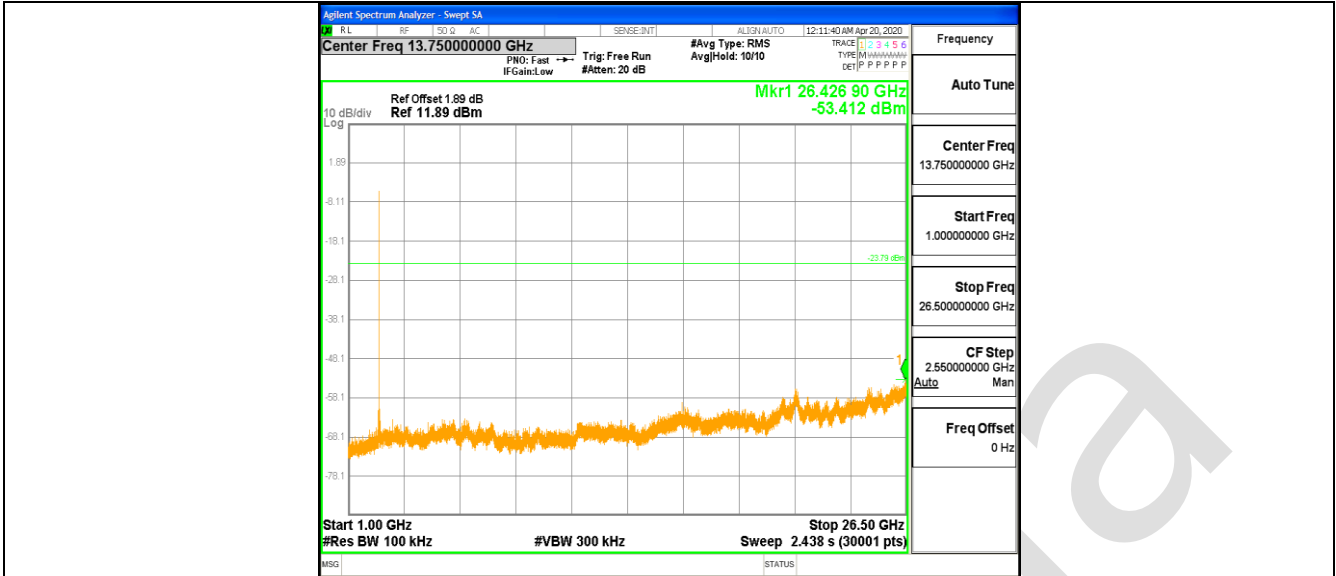
2DH1_Ant1_2402_0~Reference



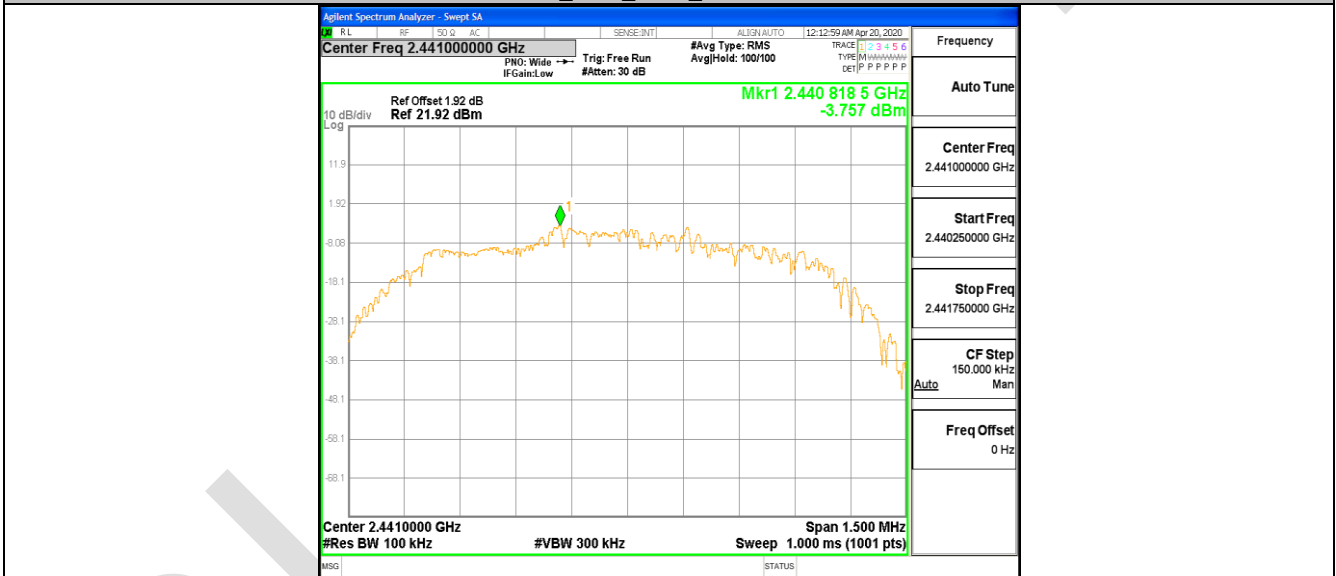
2DH1_Ant1_2402_30~1000



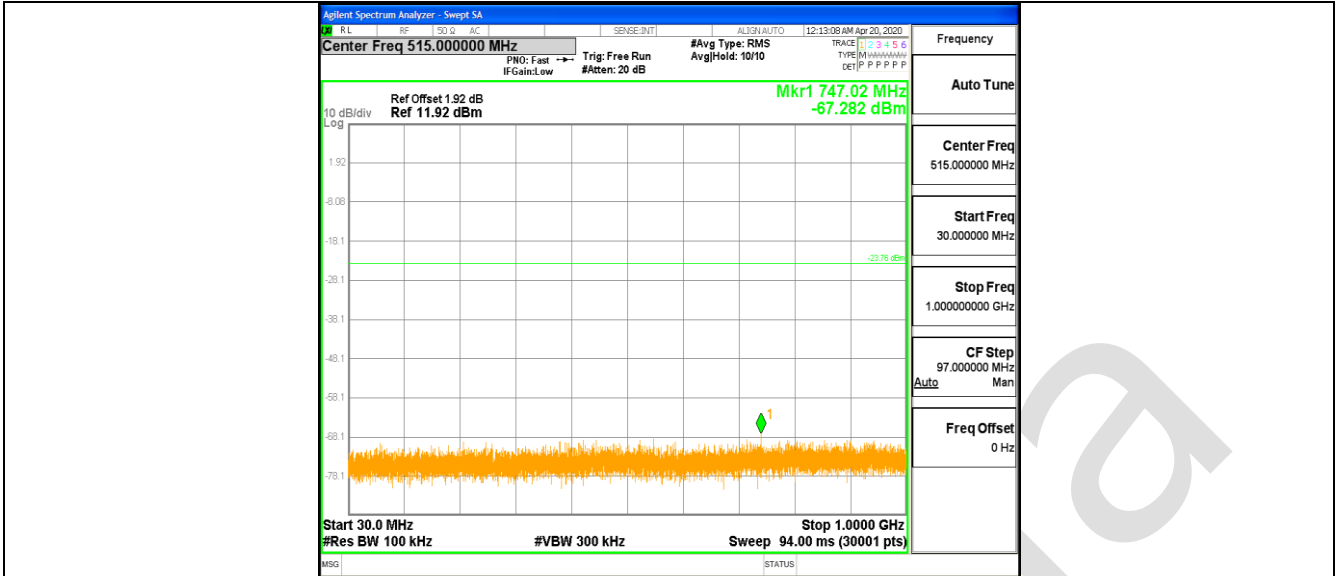
2DH1_Ant1_2402_1000~26500



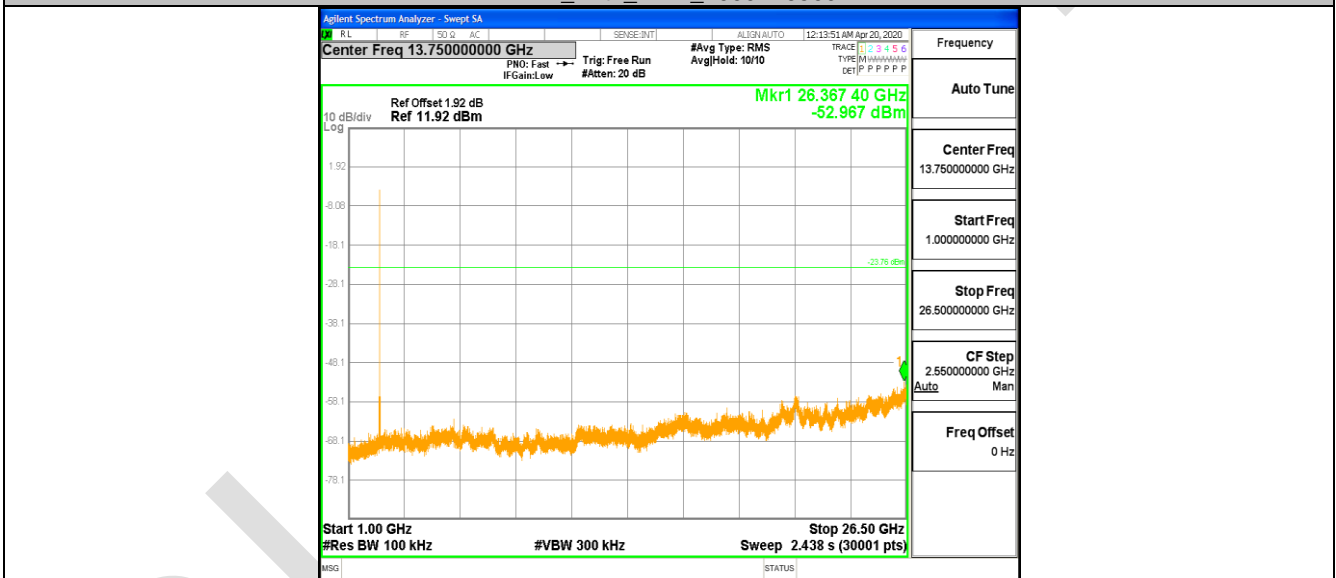
2DH1_Ant1_2441_0~Reference



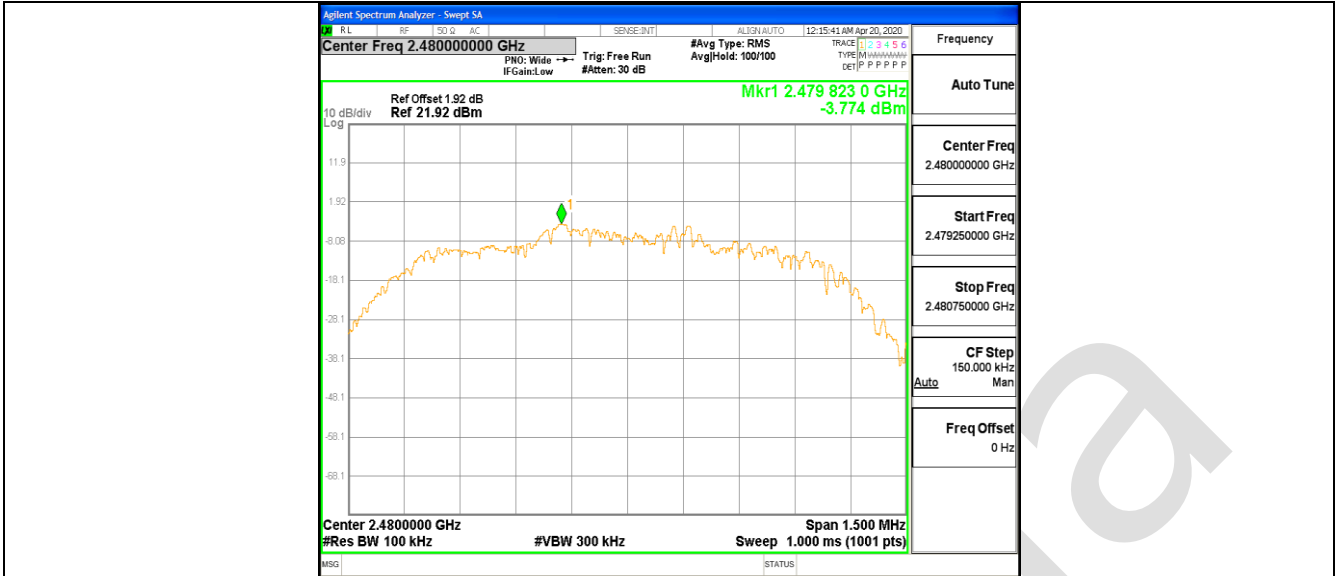
2DH1_Ant1_2441_30~1000



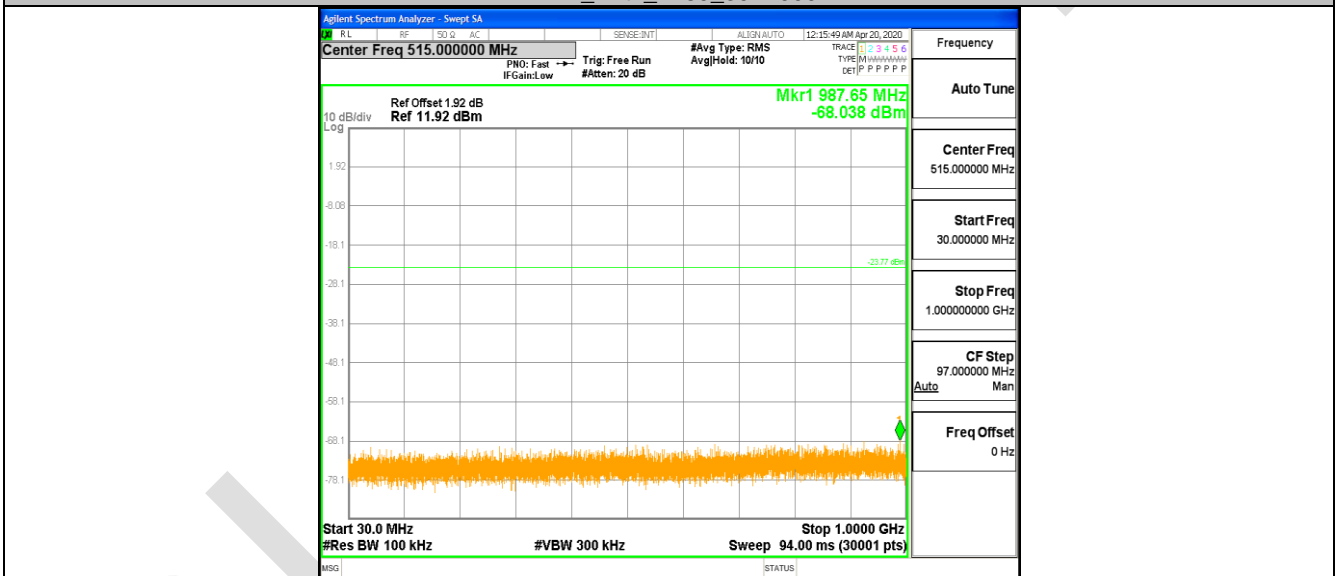
2DH1_Ant1_2441_1000~26500



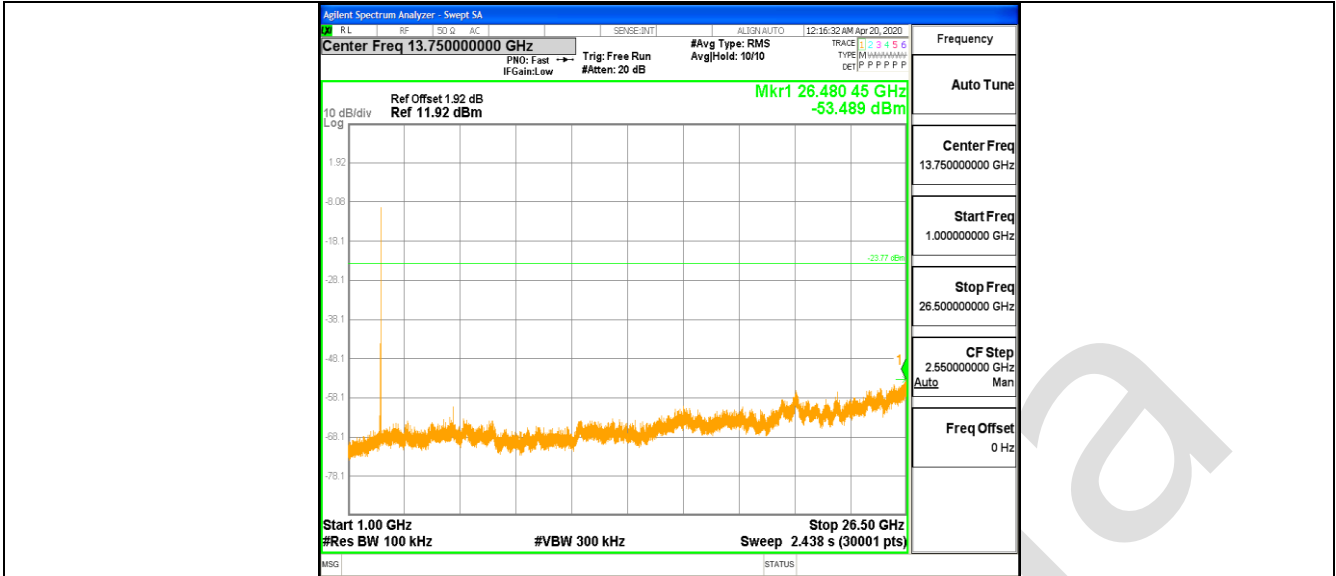
2DH1_Ant1_2480_0~Reference



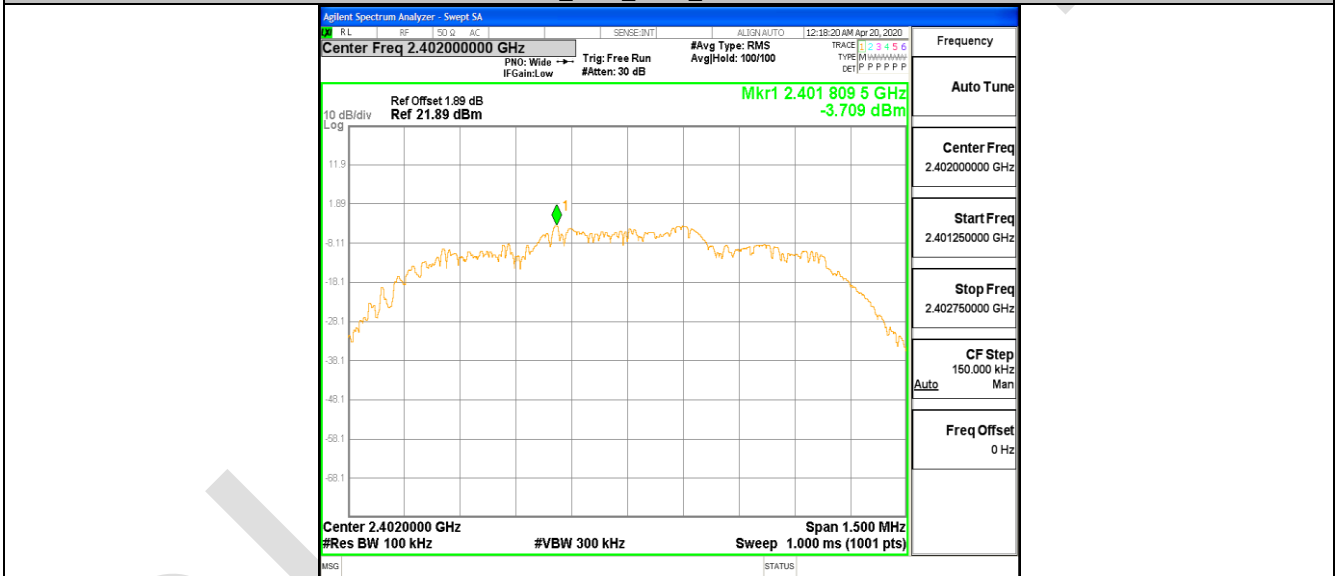
2DH1_Ant1_2480_30~1000



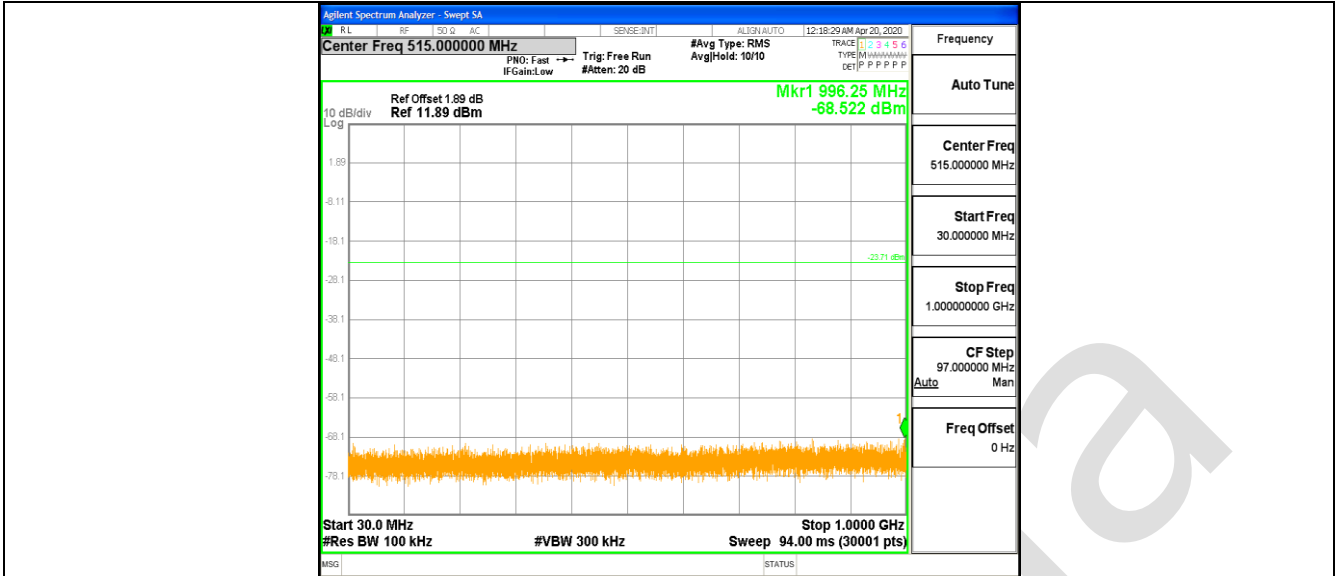
2DH1_Ant1_2480_1000~26500



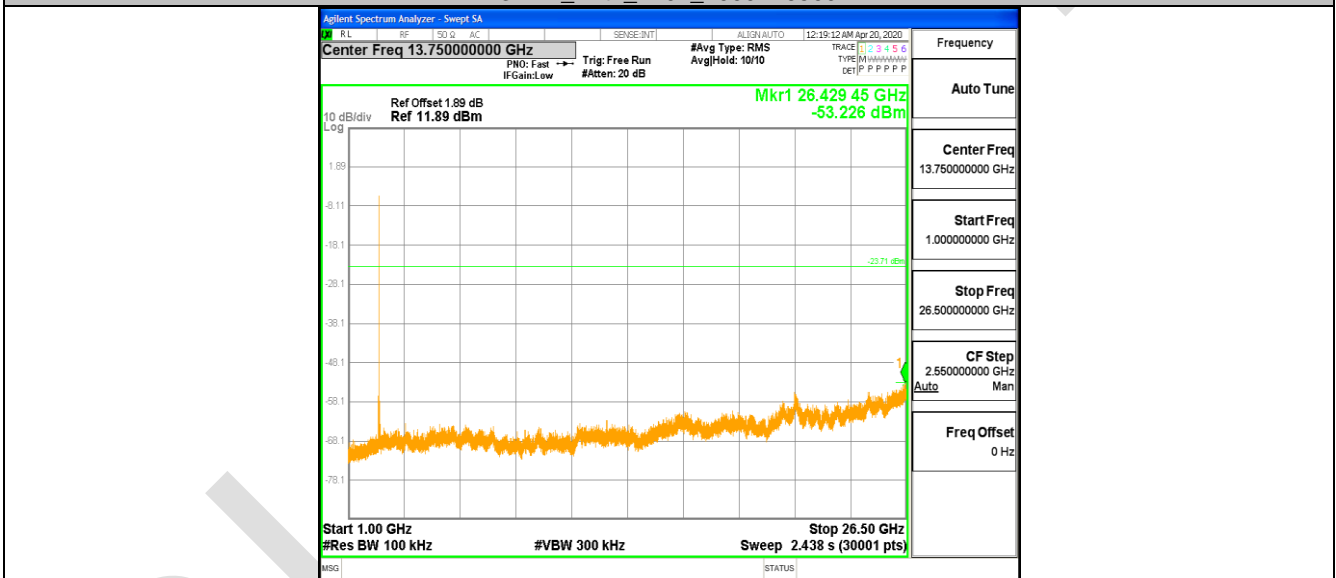
3DH1_Ant1_2402_0~Reference



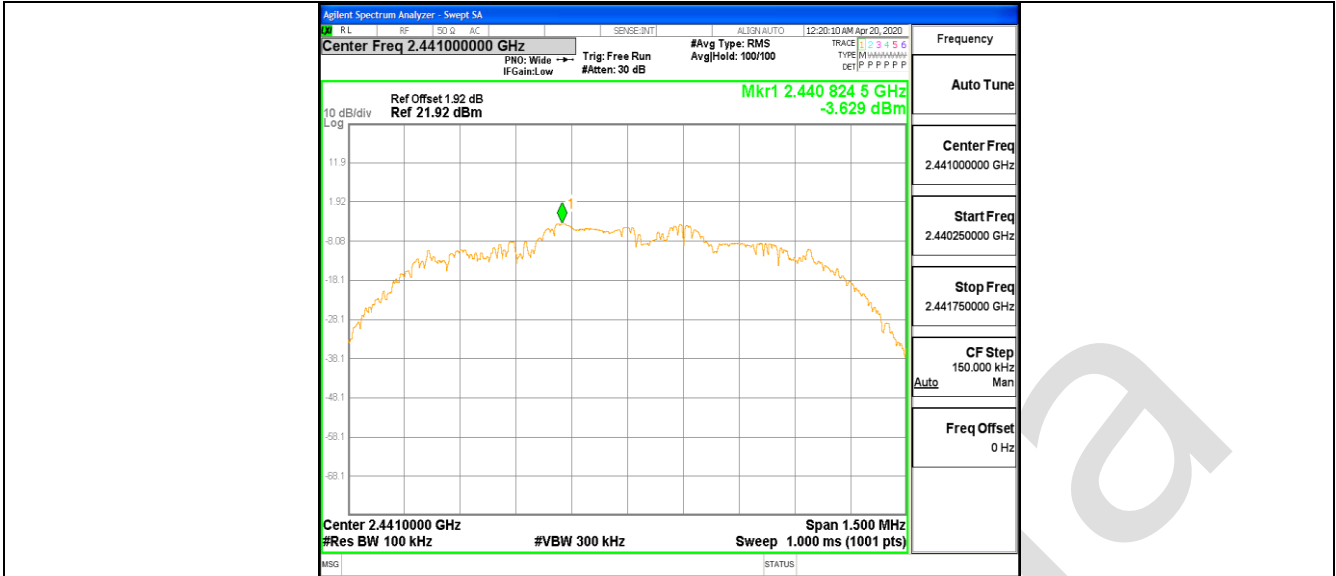
3DH1_Ant1_2402_30~1000



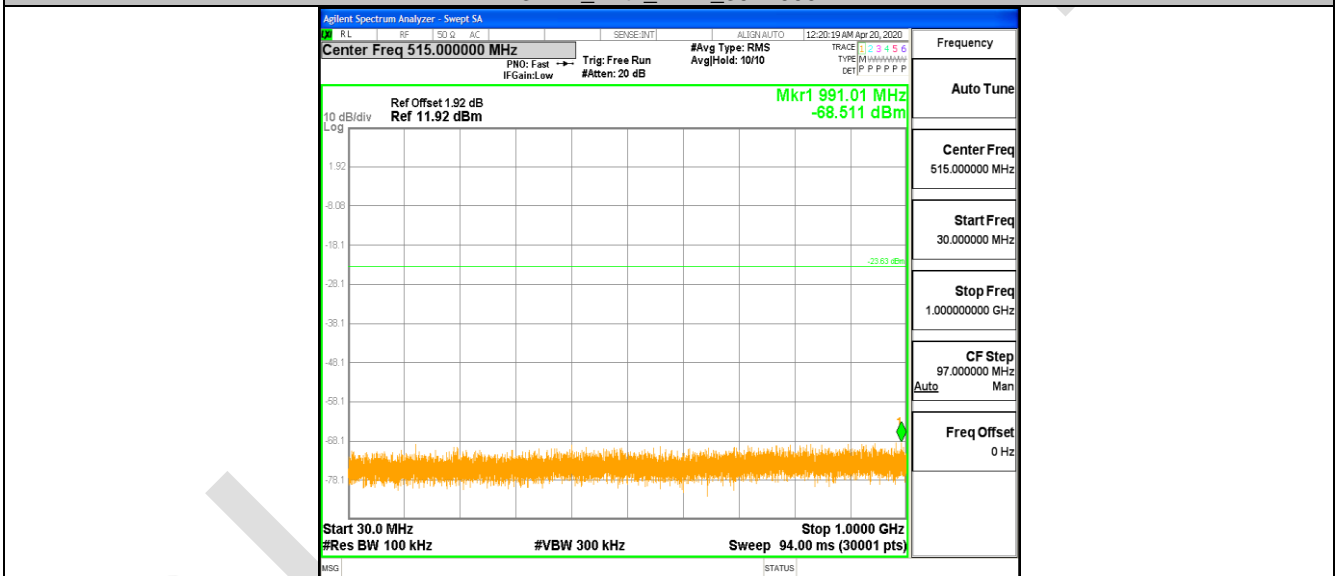
3DH1_Ant1_2402_1000~26500



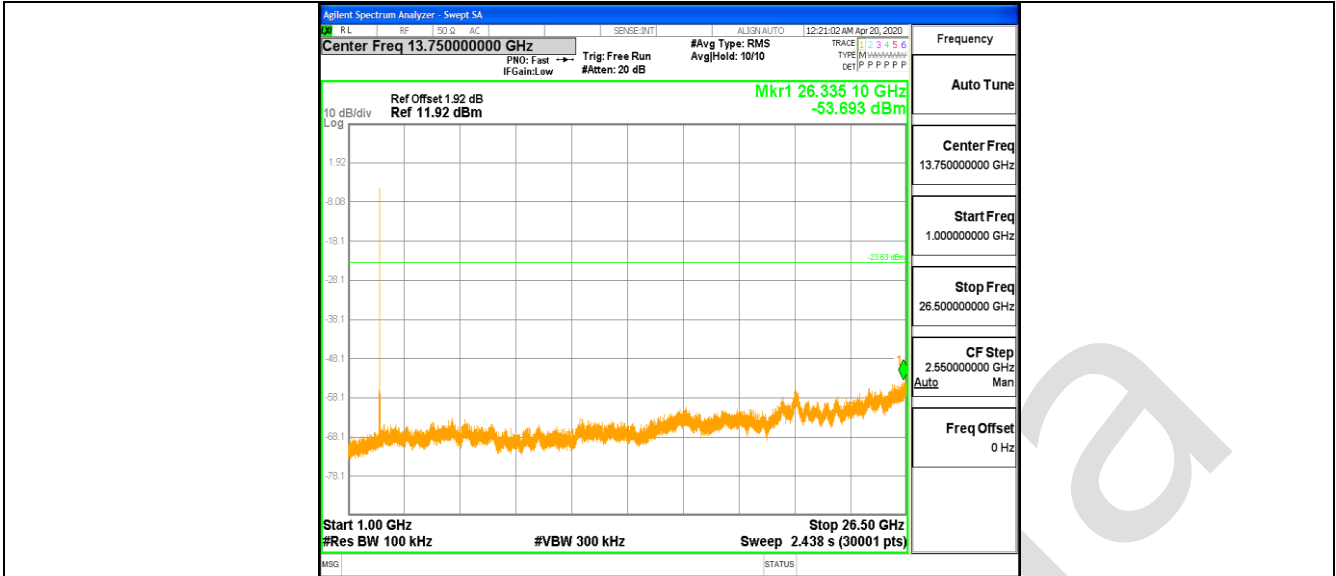
3DH1_Ant1_2441_0~Reference



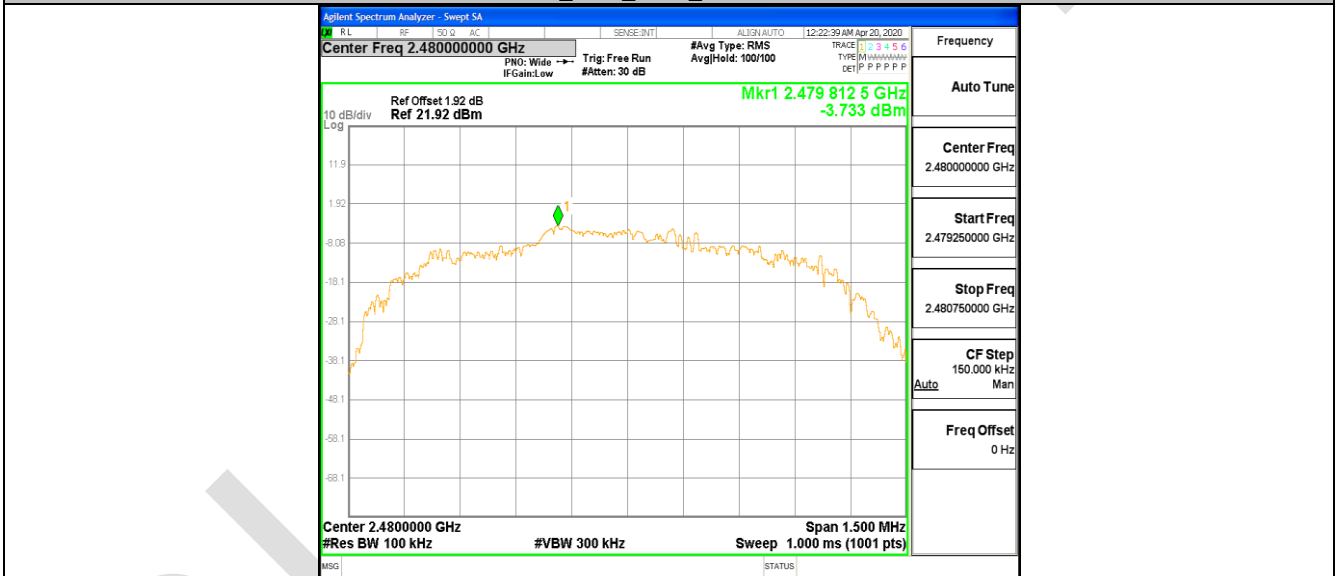
3DH1_Ant1_2441_30~1000



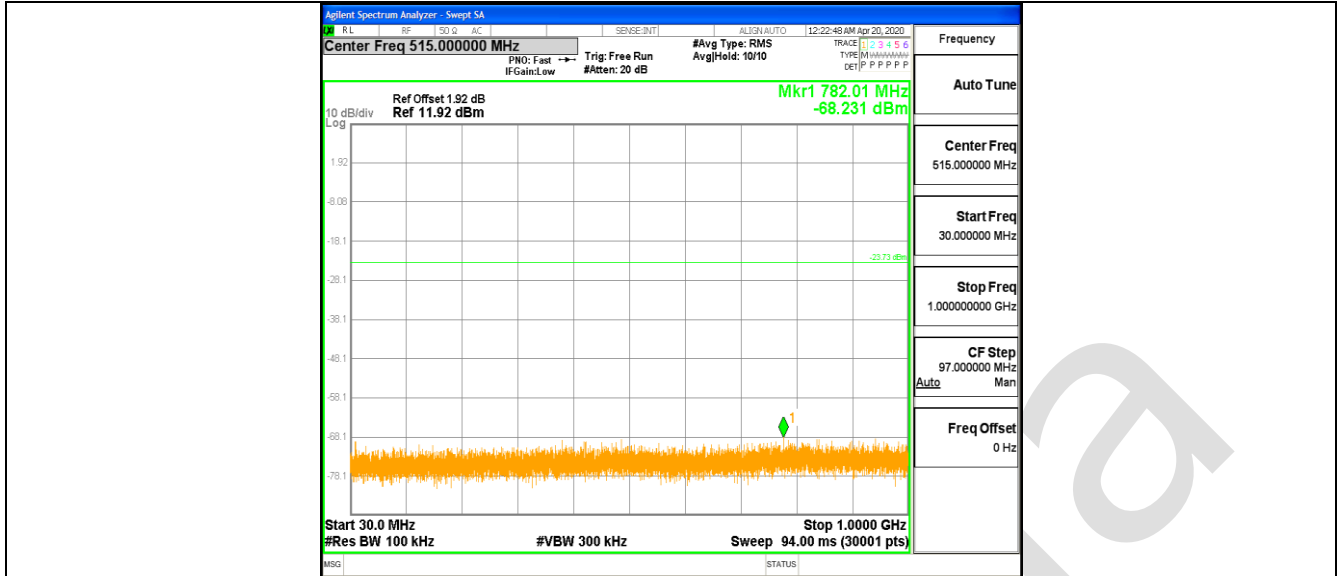
3DH1_Ant1_2441_1000~26500



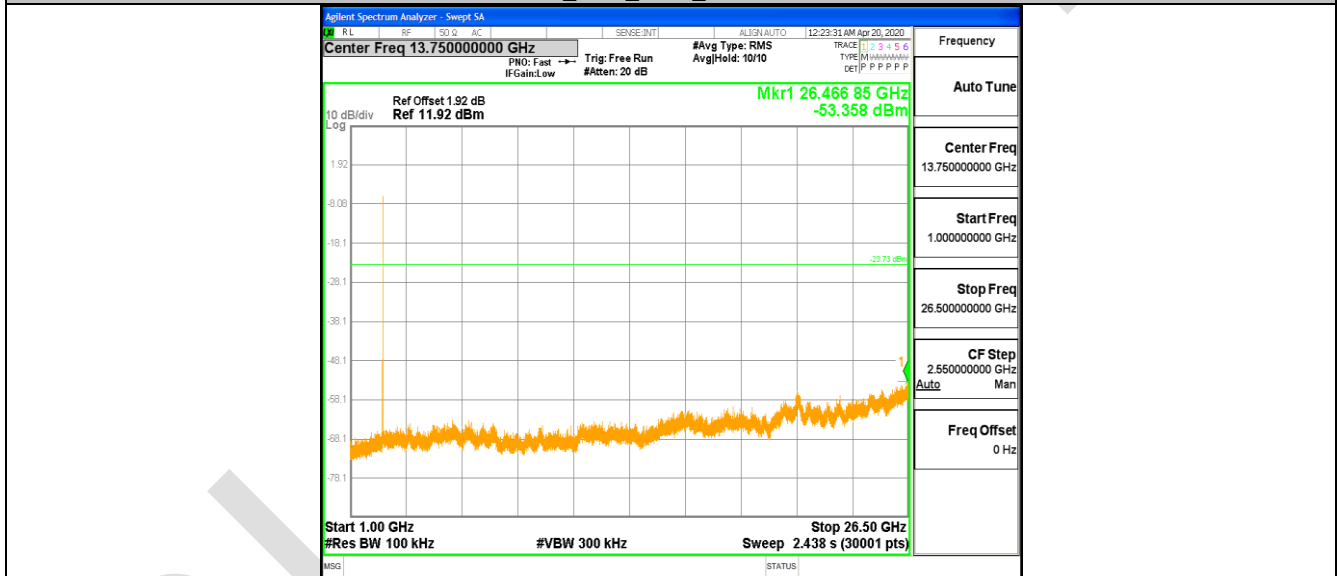
3DH1_Ant1_2480_0-Reference



3DH1_Ant1_2480_30~100



3DH1_Ant1_2480_1000-26500



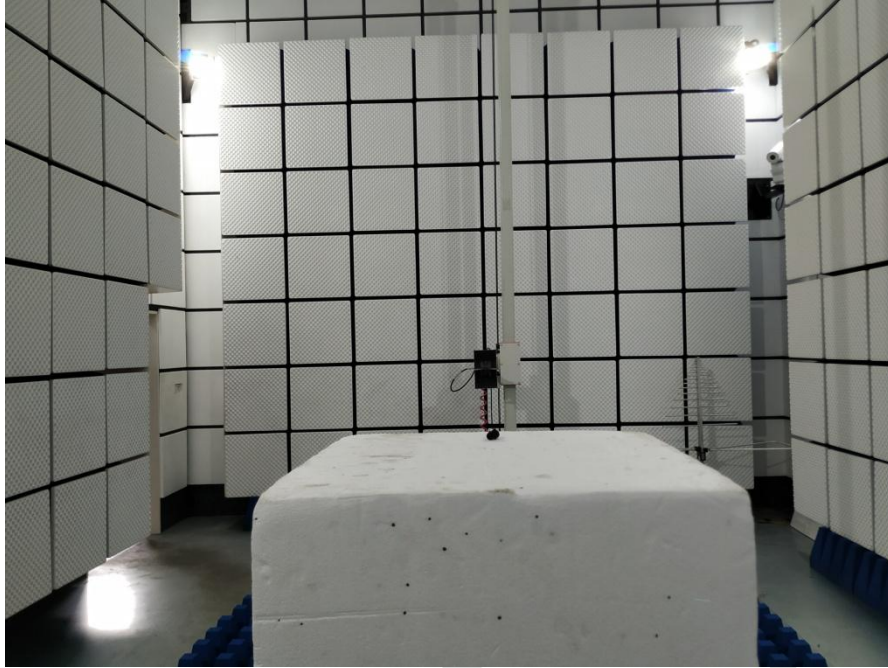
APPENDIX A: PHOTOGRAPHS OF TEST SETUP

Conducted Emissions at AC Power Line (150kHz-30MHz)



Radiated Spurious Emissions





Blue Asia

APPENDIX B: PHOTOGRAPHS OF EUT



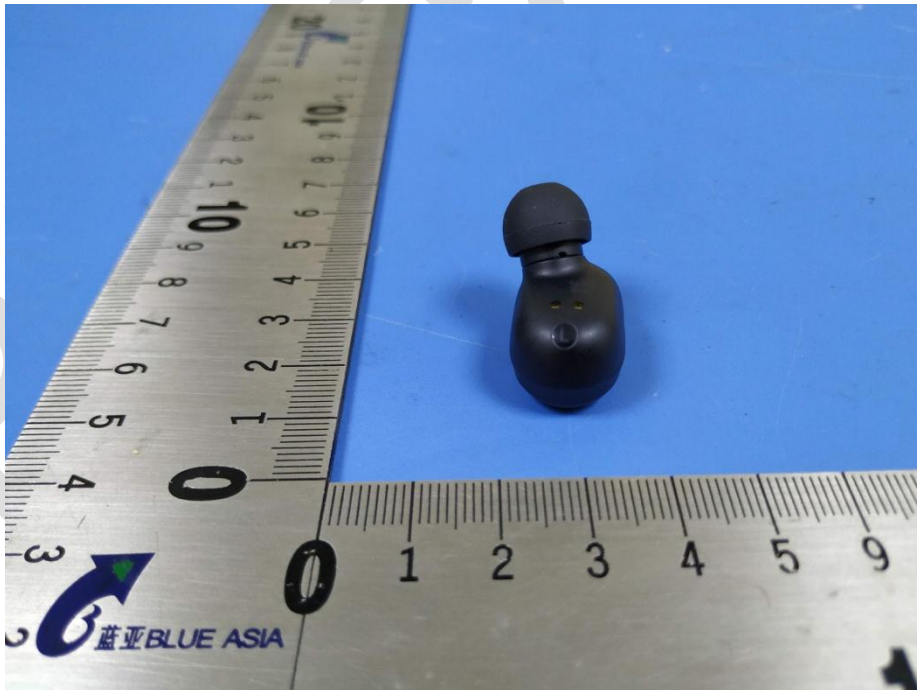


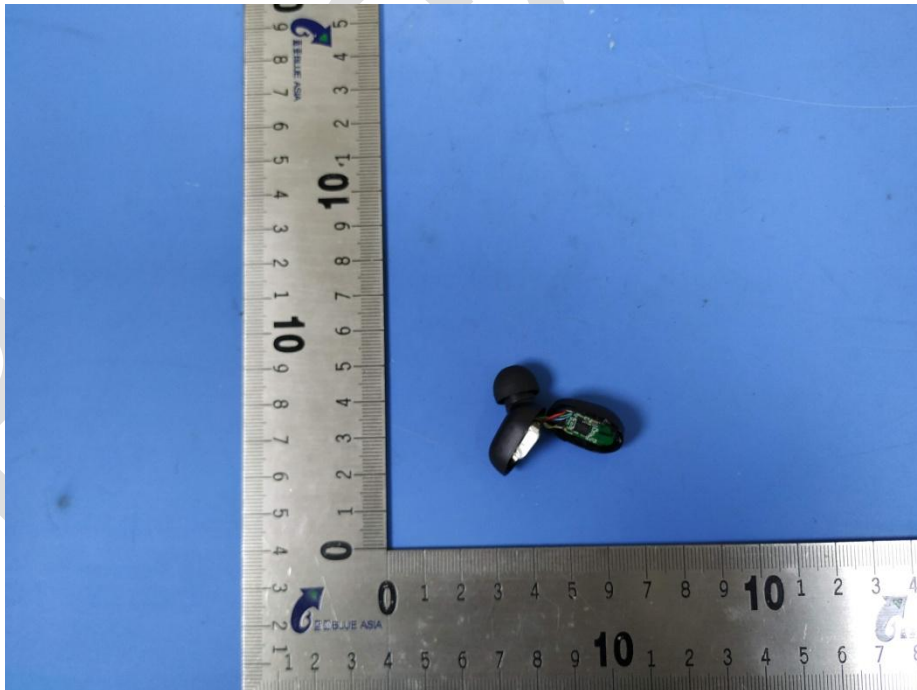
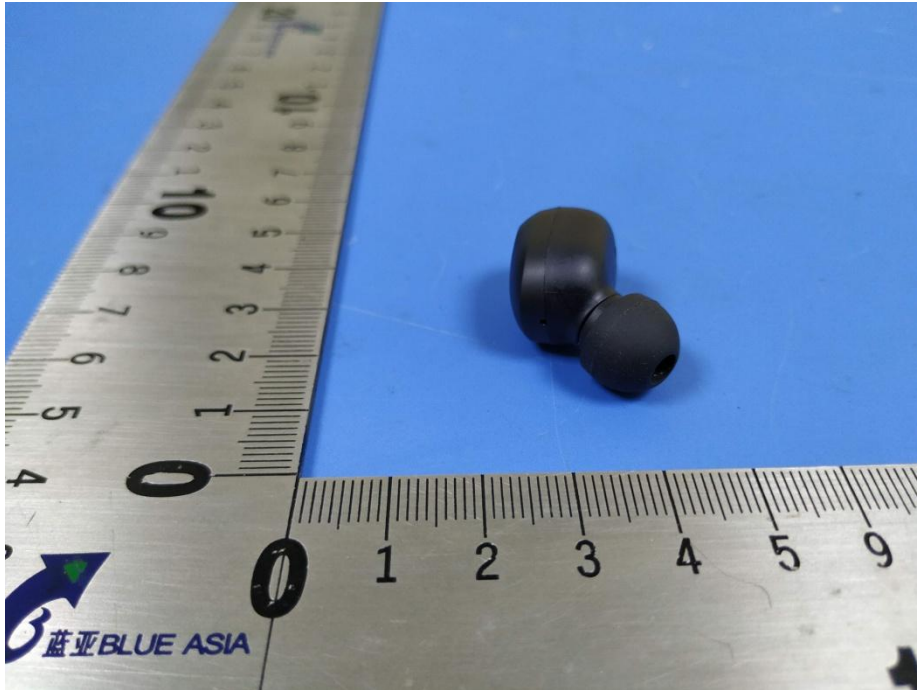


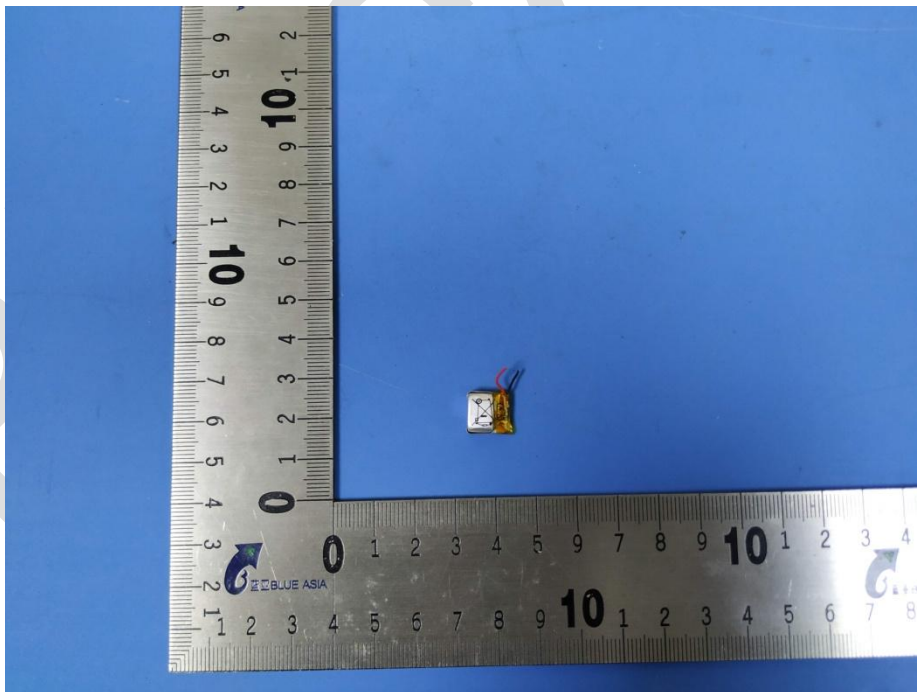
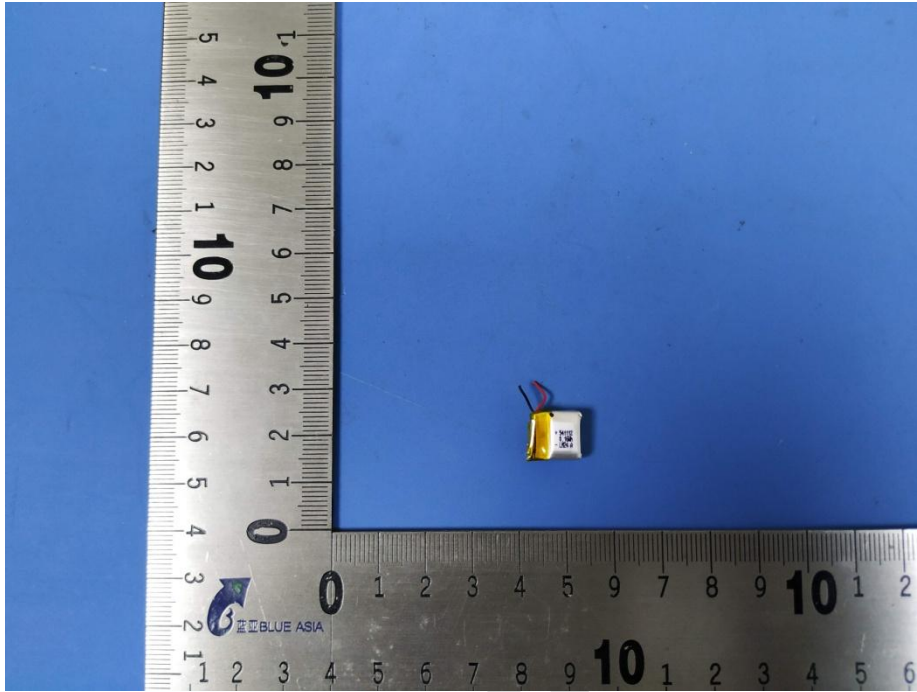


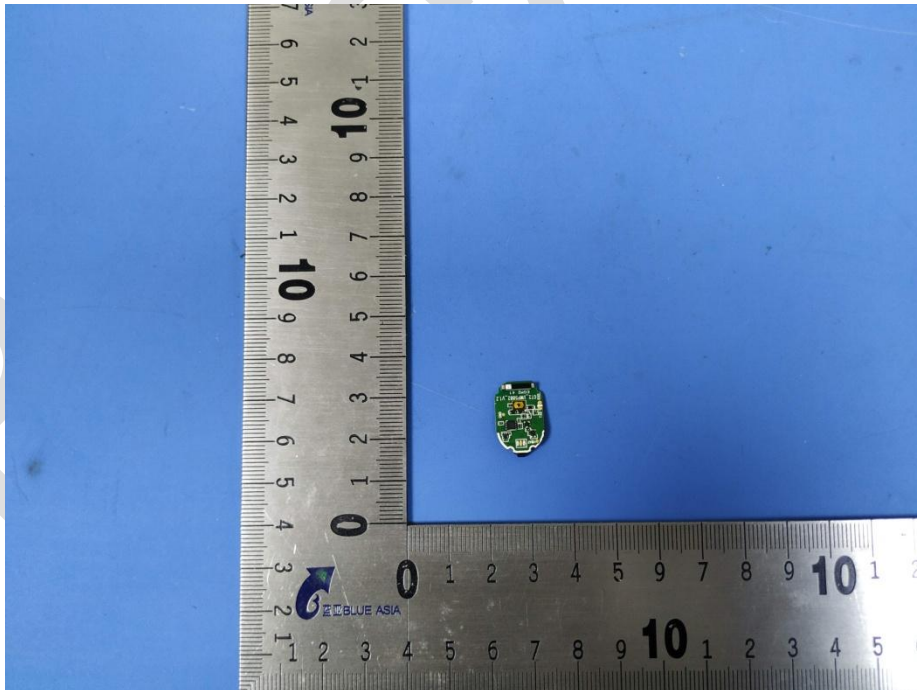
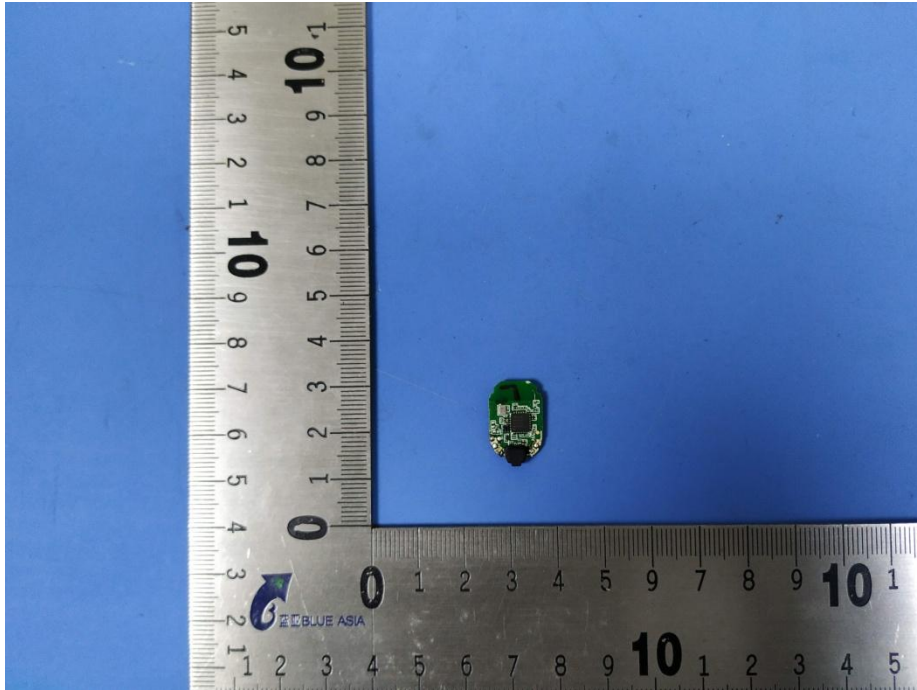


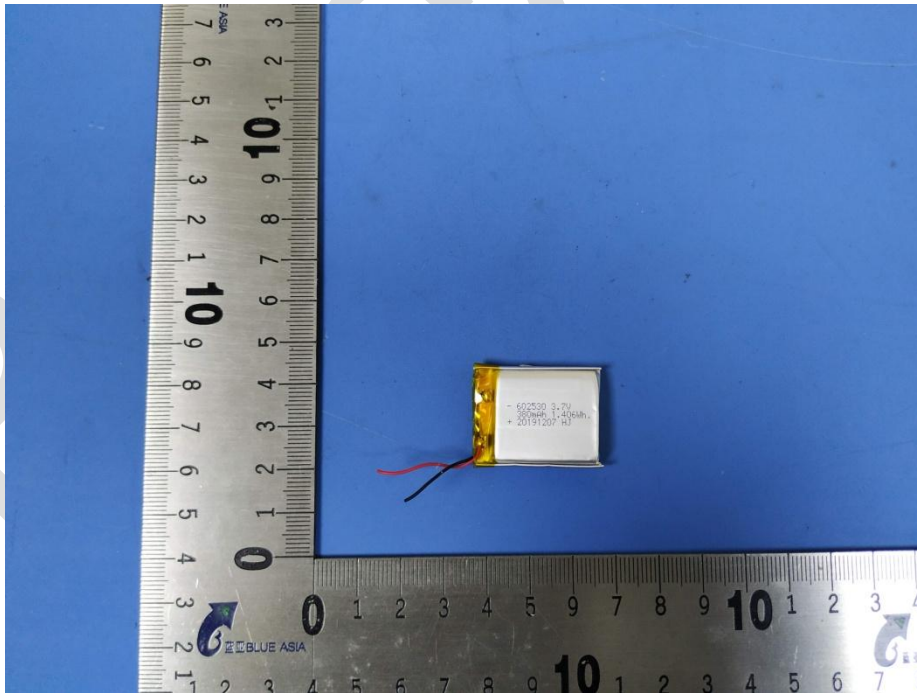
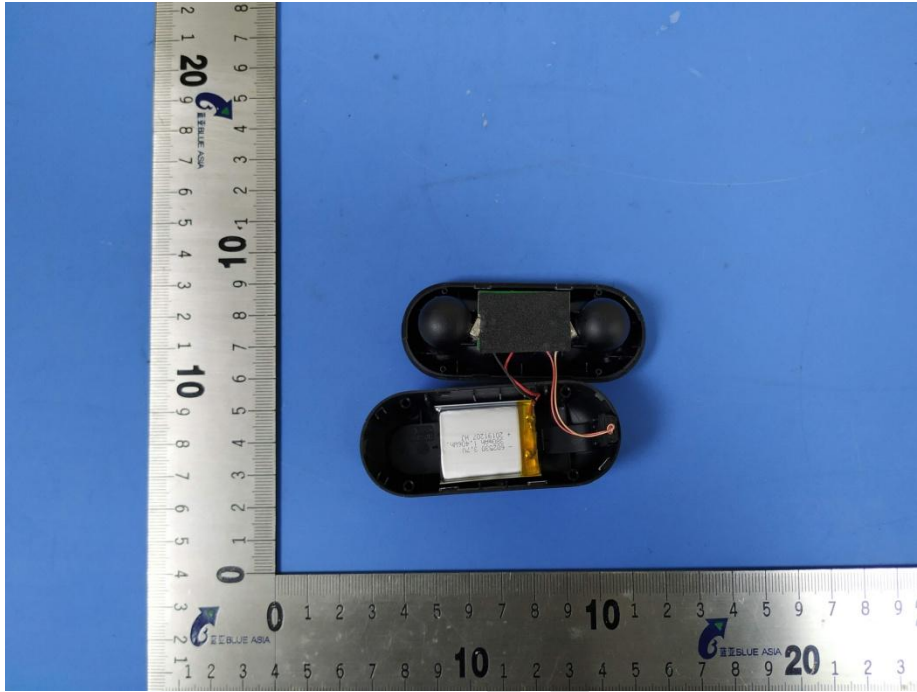


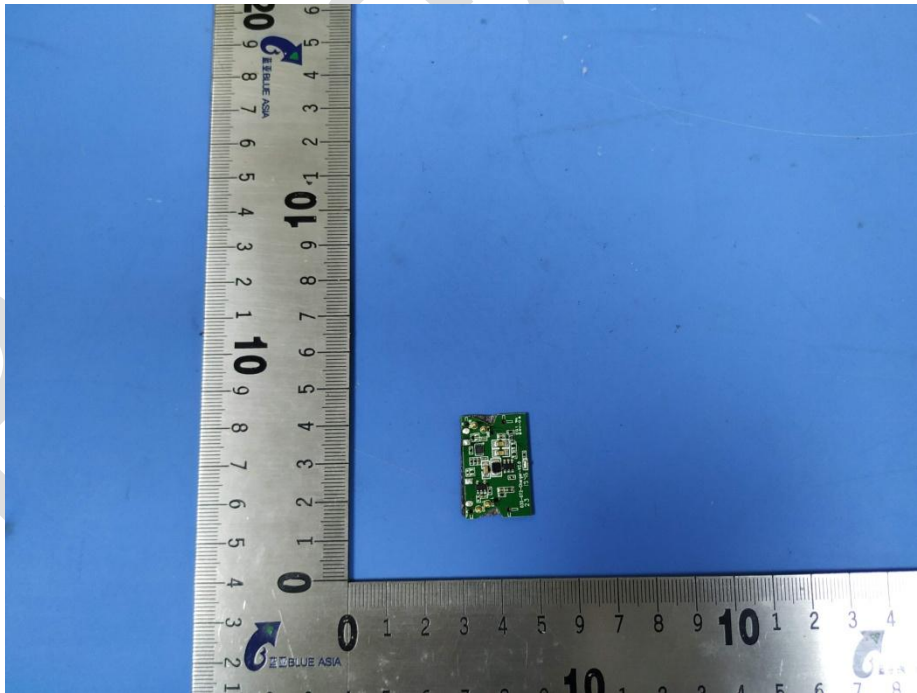
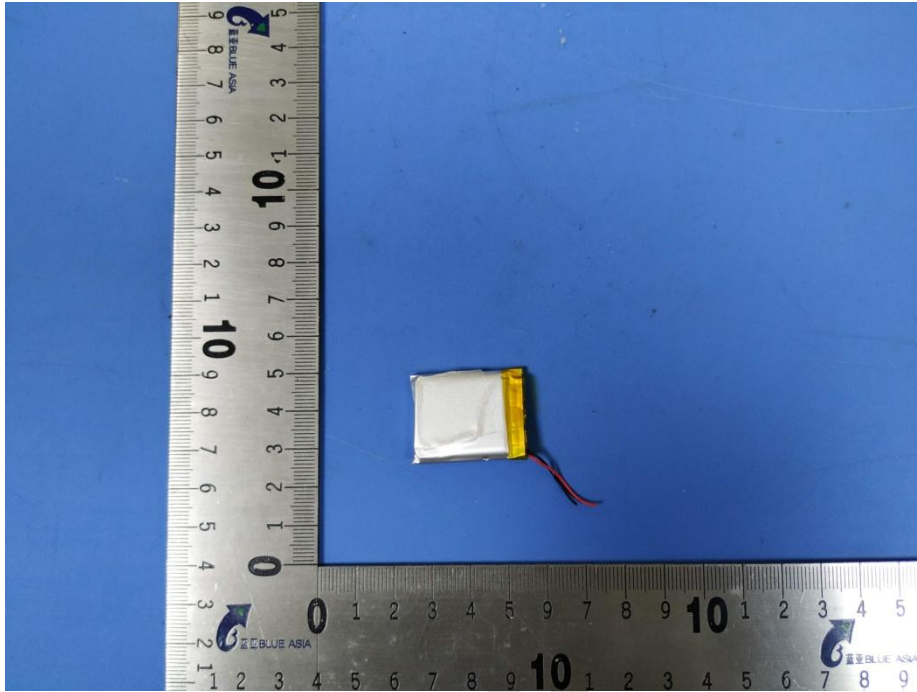


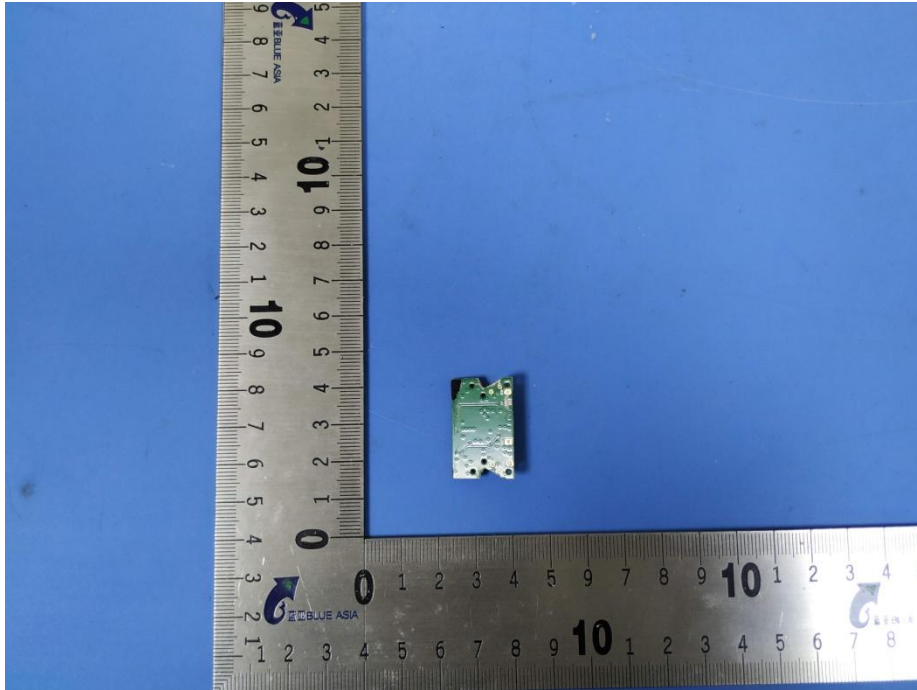












ANT



----END OF REPORT----

The test report is effective only with both signature and specialized stamp, The result(s) shown in this report refer only to the sample(s) tested. Without written approval of BlueAsia, this report can't be reproduced except in full.

BlueAsia