

21.3 APPENDIX D: CARRIER FREQUENCY SEPARATION

Test Result

TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH1	Ant1	Hop	1.012	≥ 0.746	PASS
2DH1	Ant1	Hop	1.024	≥ 0.966	PASS
3DH1	Ant1	Hop	1.154	≥ 0.940	PASS

Test Graphs

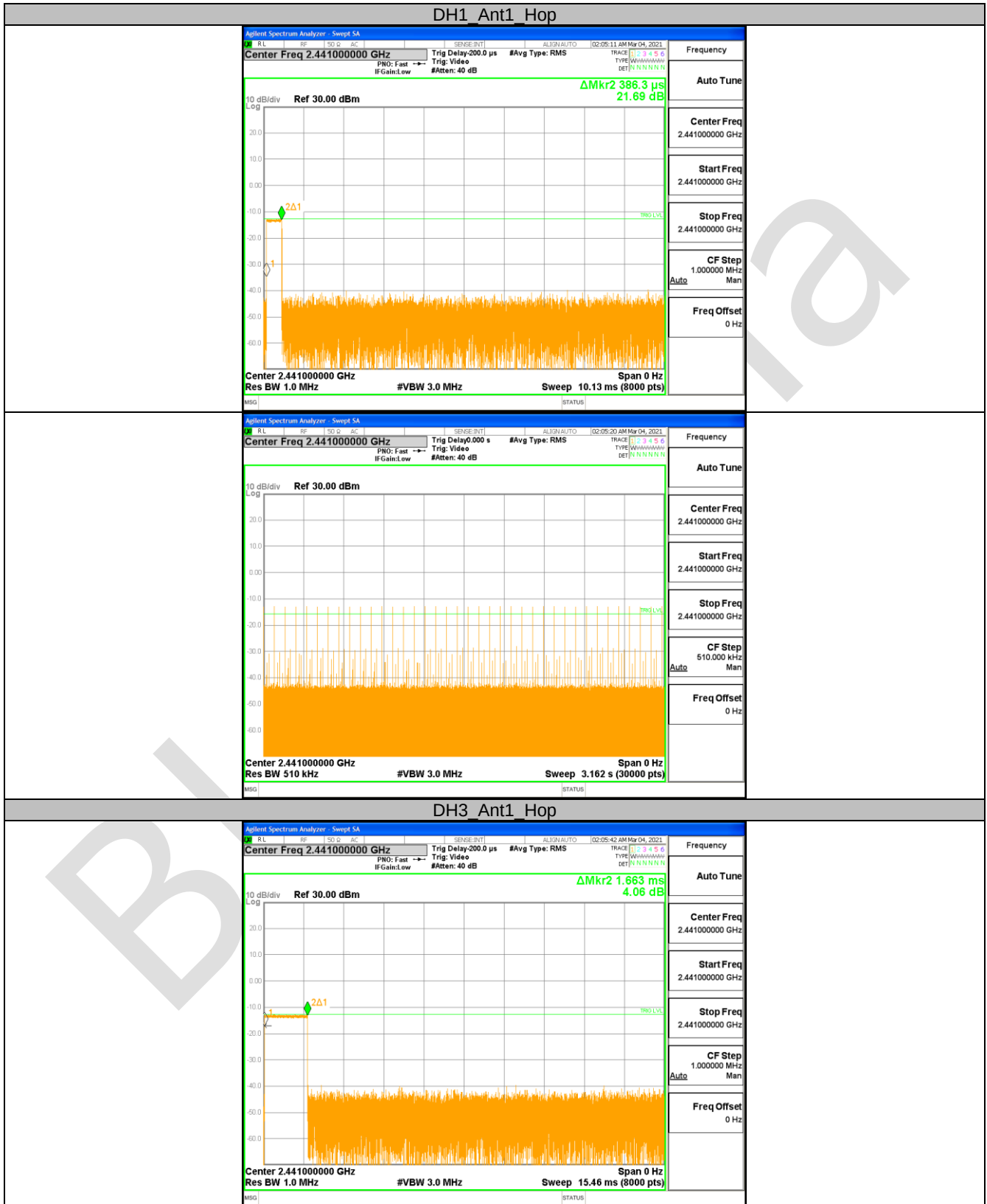


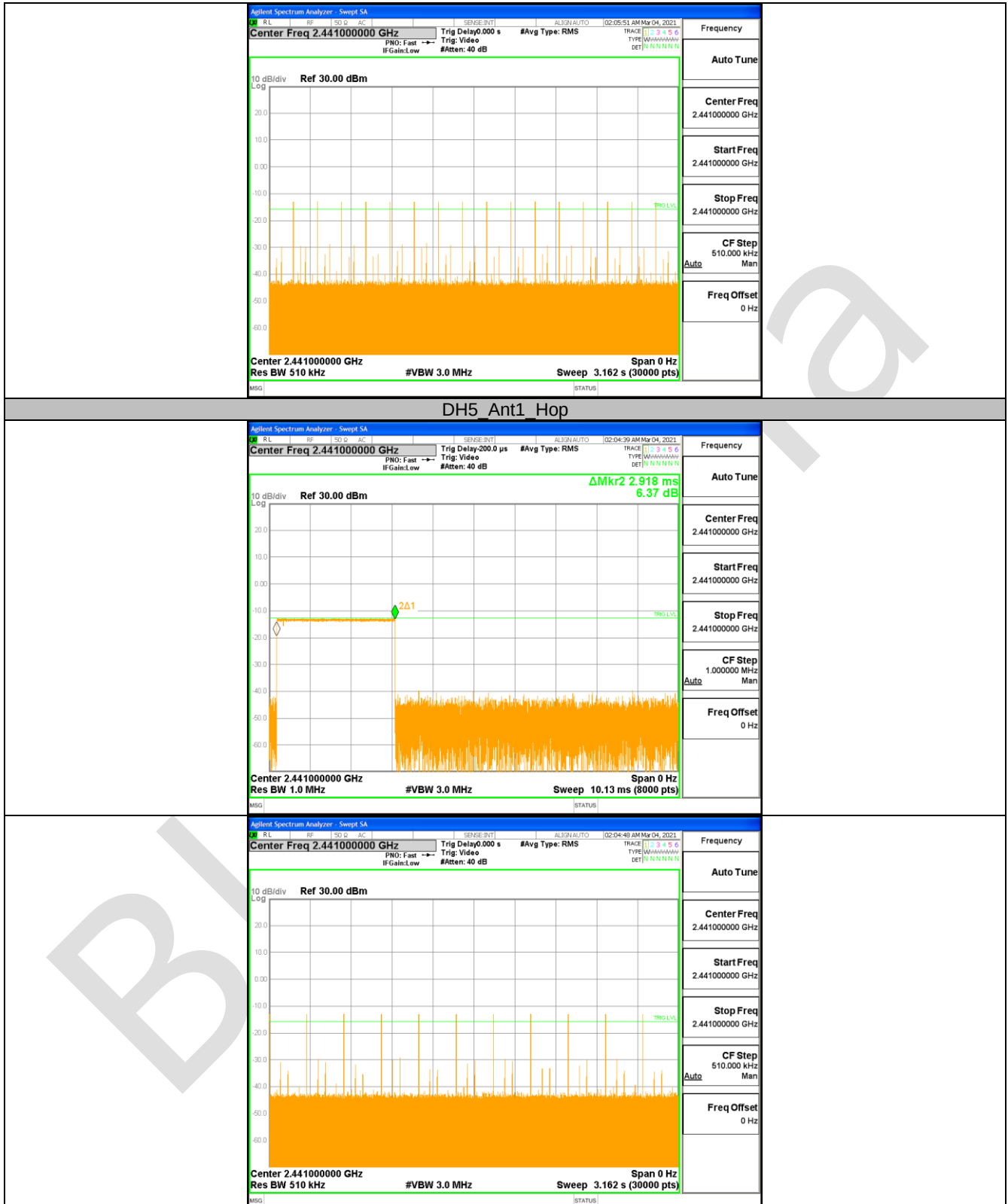
21.4 APPENDIX E: TIME OF OCCUPANCY

Test Result

TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.39	380	0.147	<=0.4	PASS
DH3	Ant1	Hop	1.66	170	0.283	<=0.4	PASS
DH5	Ant1	Hop	2.92	110	0.321	<=0.4	PASS

Test Graphs





21.5 APPENDIX F: 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

Test Graphs



21.6 APPENDIX G: BAND EDGE MEASUREMENTS

Test Result

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH1	Ant1	Low	2402	-11.40	-54.36	<=-31.4	PASS
		High	2480	-11.98	-55.55	<=-31.98	PASS
		Low	Hop_2402	-11.54	-52.38	-31.54	PASS
		High	Hop_2480	-11.97	-50.07	-31.97	PASS
2DH1	Ant1	Low	2402	-12.92	-54.7	<=-32.92	PASS
		High	2480	-13.54	-55.45	<=-33.54	PASS
		Low	Hop_2402	-13.09	-55.08	-33.09	PASS
		High	Hop_2480	-13.35	-51.84	-33.35	PASS
3DH1	Ant1	Low	2402	-12.98	-54.55	<=-32.98	PASS
		High	2480	-13.50	-54.38	<=-33.5	PASS
		Low	Hop_2402	-13.18	-55.33	-33.18	PASS
		High	Hop_2480	-13.41	-51.1	-33.41	PASS

Test Graphs







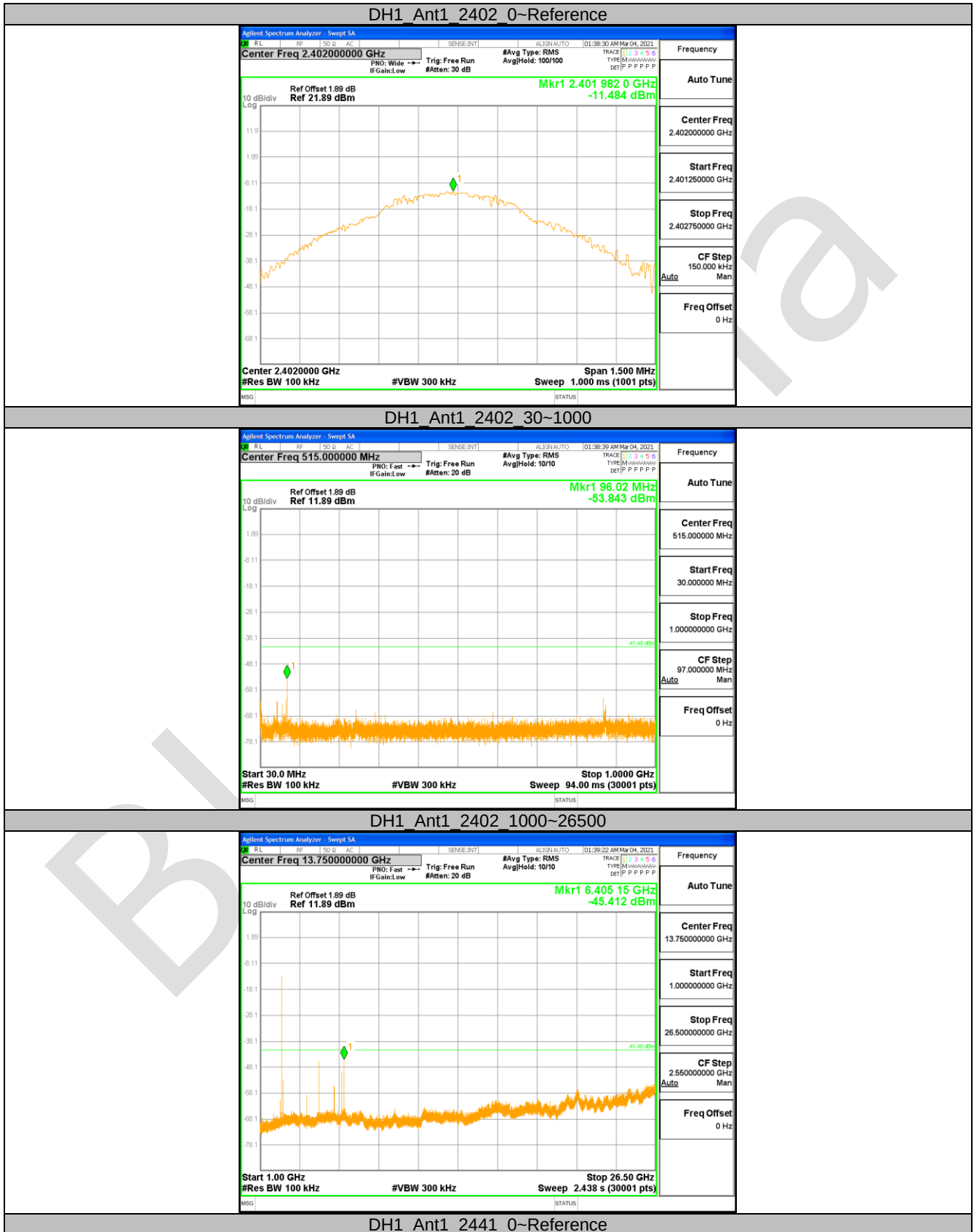


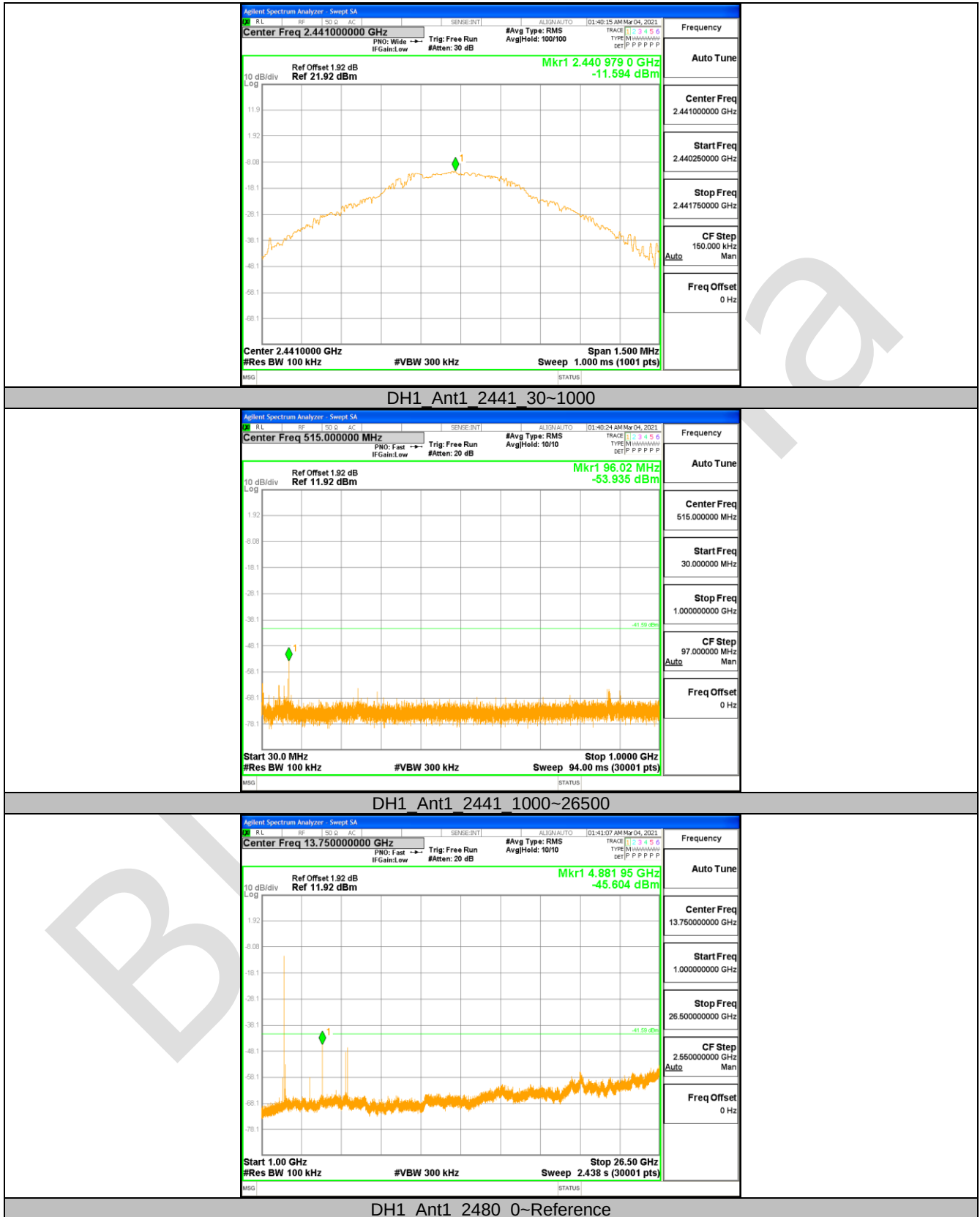
21.7 APPENDIX H: CONDUCTED SPURIOUS EMISSION

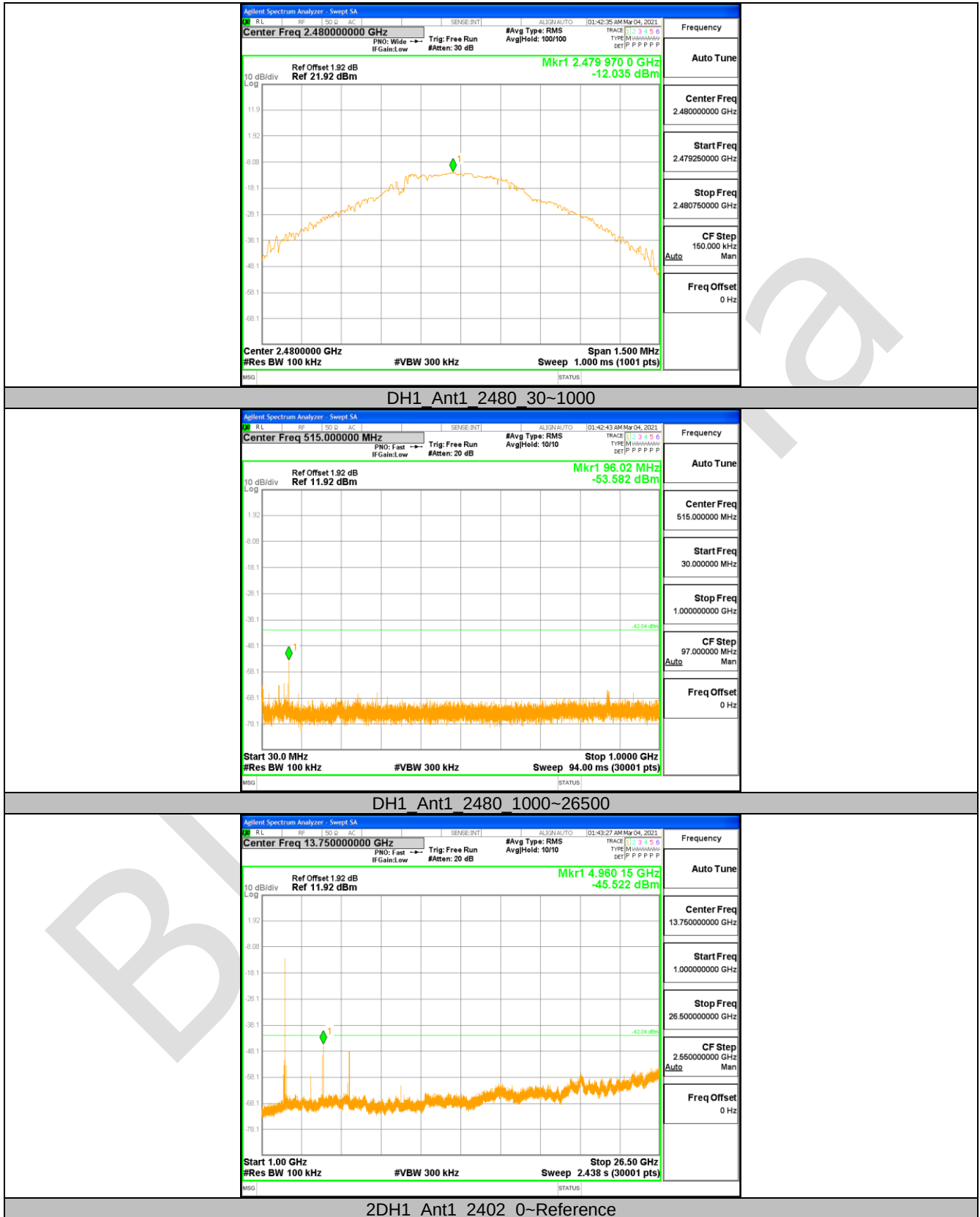
Test Result

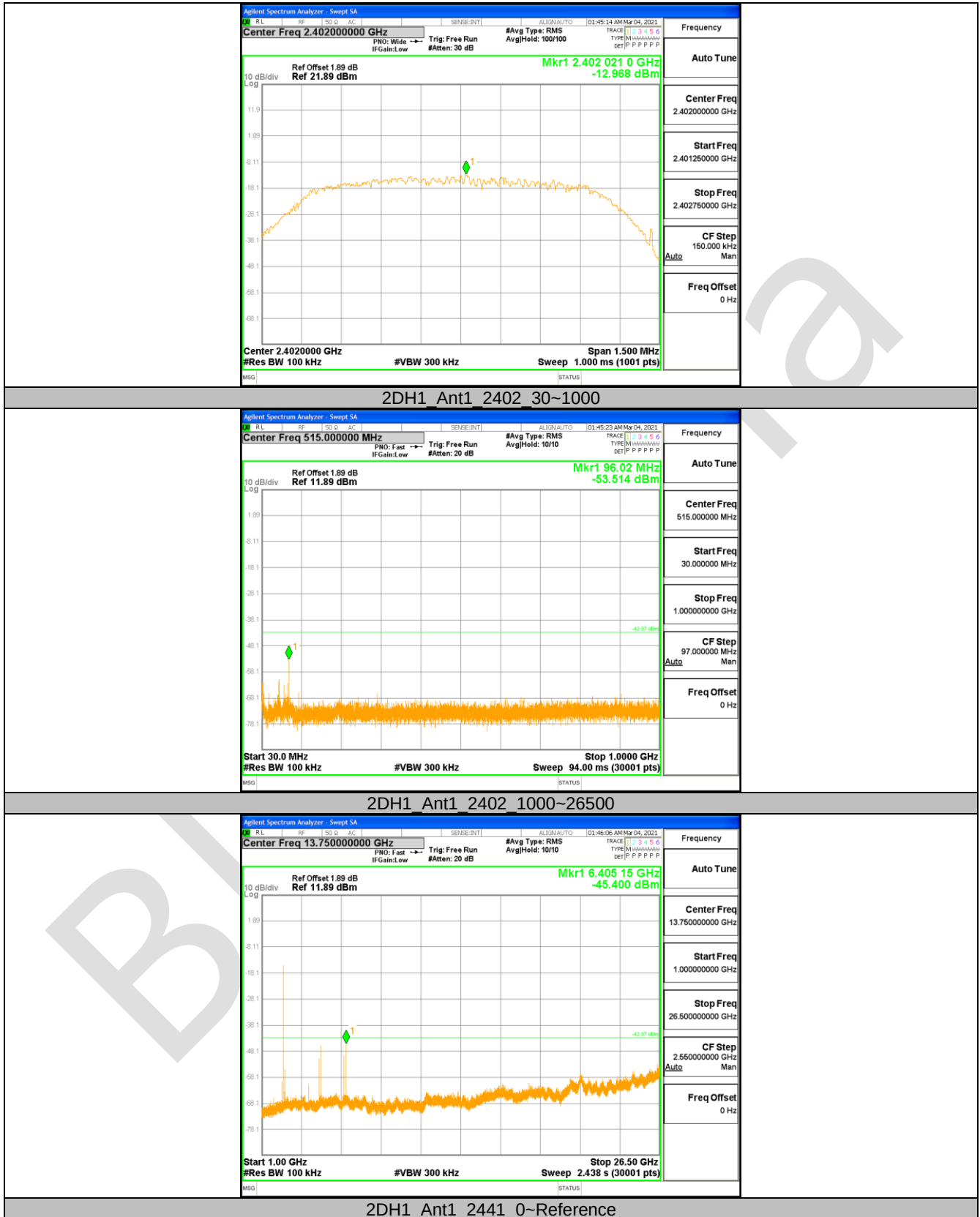
TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH1	Ant1	2402	Reference	-11.48	-11.48	---	PASS
			30~1000	30~1000	-53.843	<=-41.484	PASS
			1000~26500	1000~26500	-45.412	<=-41.484	PASS
		2441	Reference	-11.59	-11.59	---	PASS
			30~1000	30~1000	-53.935	<=-41.594	PASS
			1000~26500	1000~26500	-45.604	<=-41.594	PASS
		2480	Reference	-12.04	-12.04	---	PASS
			30~1000	30~1000	-53.582	<=-42.035	PASS
			1000~26500	1000~26500	-45.522	<=-42.035	PASS
2DH1	Ant1	2402	Reference	-12.97	-12.97	---	PASS
			30~1000	30~1000	-53.514	<=-42.968	PASS
			1000~26500	1000~26500	-45.4	<=-42.968	PASS
		2441	Reference	-13.31	-13.31	---	PASS
			30~1000	30~1000	-53.517	<=-43.305	PASS
			1000~26500	1000~26500	-45.561	<=-43.305	PASS
		2480	Reference	-13.84	-13.84	---	PASS
			30~1000	30~1000	-53.312	<=-43.838	PASS
			1000~26500	1000~26500	-45.666	<=-43.838	PASS
3DH1	Ant1	2402	Reference	-13.17	-13.17	---	PASS
			30~1000	30~1000	-53.337	<=-43.17	PASS
			1000~26500	1000~26500	-45.684	<=-43.17	PASS
		2441	Reference	-13.14	-13.14	---	PASS
			30~1000	30~1000	-54.177	<=-43.139	PASS
			1000~26500	1000~26500	-45.801	<=-43.139	PASS
		2480	Reference	-13.73	-13.73	---	PASS
			30~1000	30~1000	-53.587	<=-43.732	PASS
			1000~26500	1000~26500	-45.279	<=-43.732	PASS

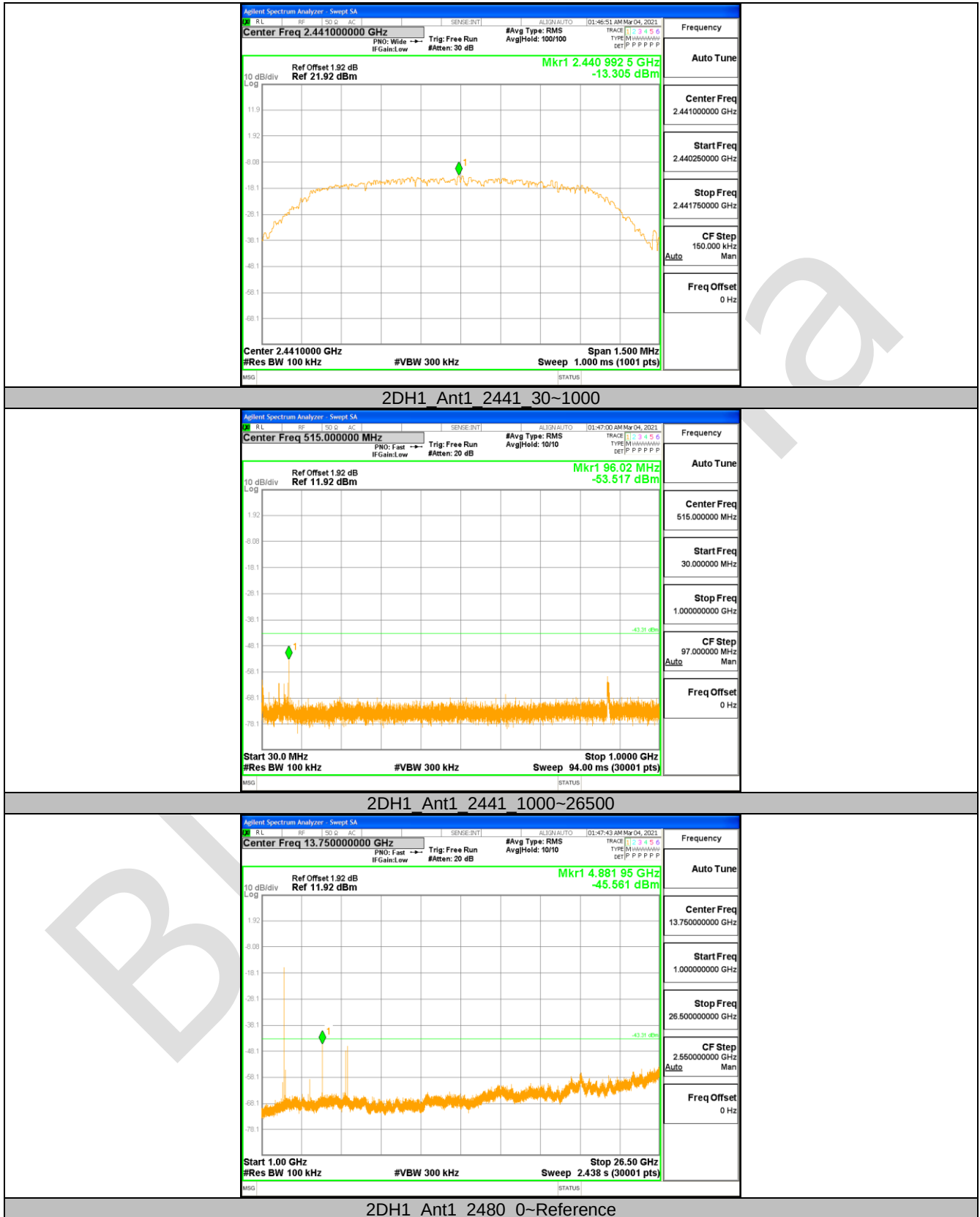
Test Graphs

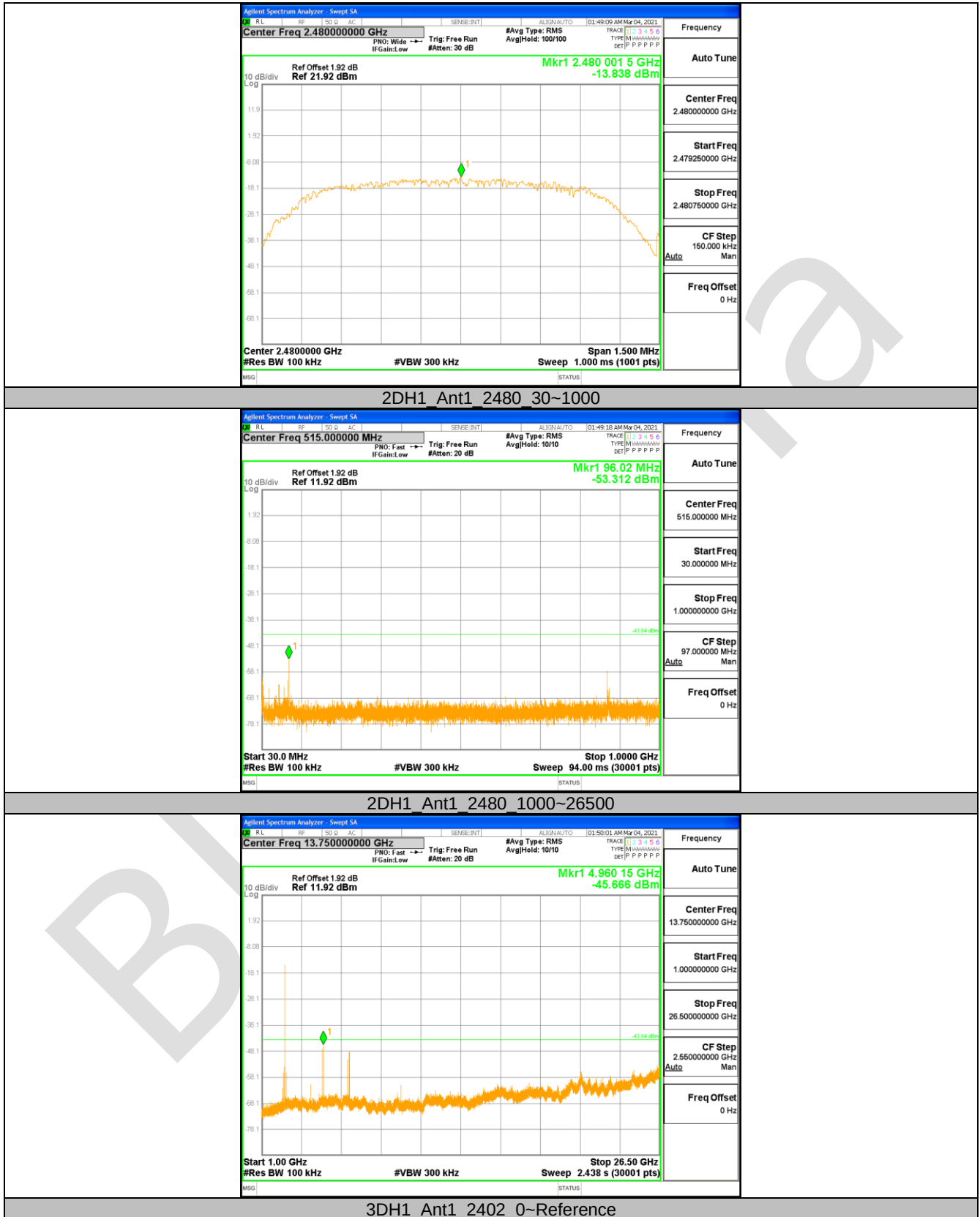


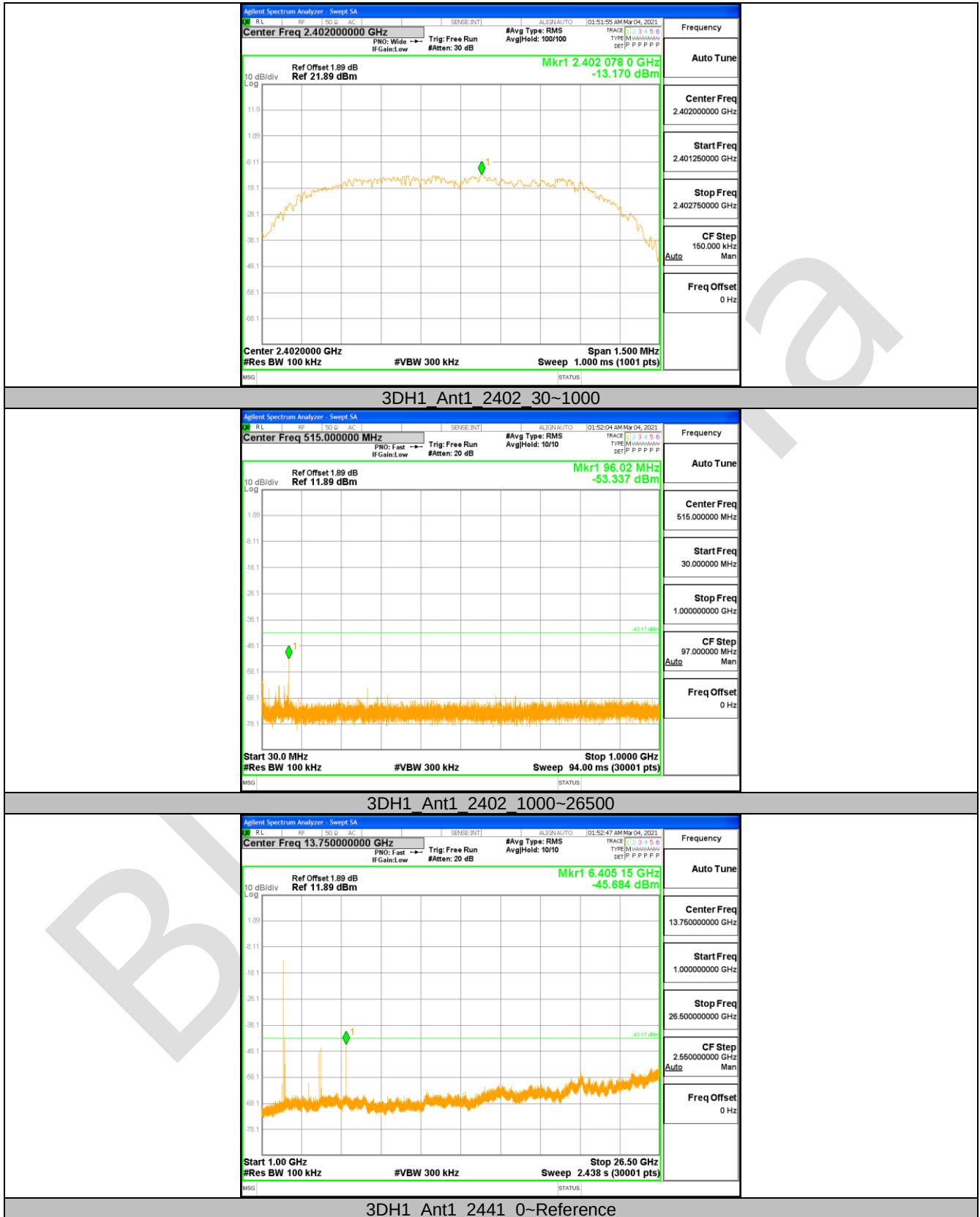


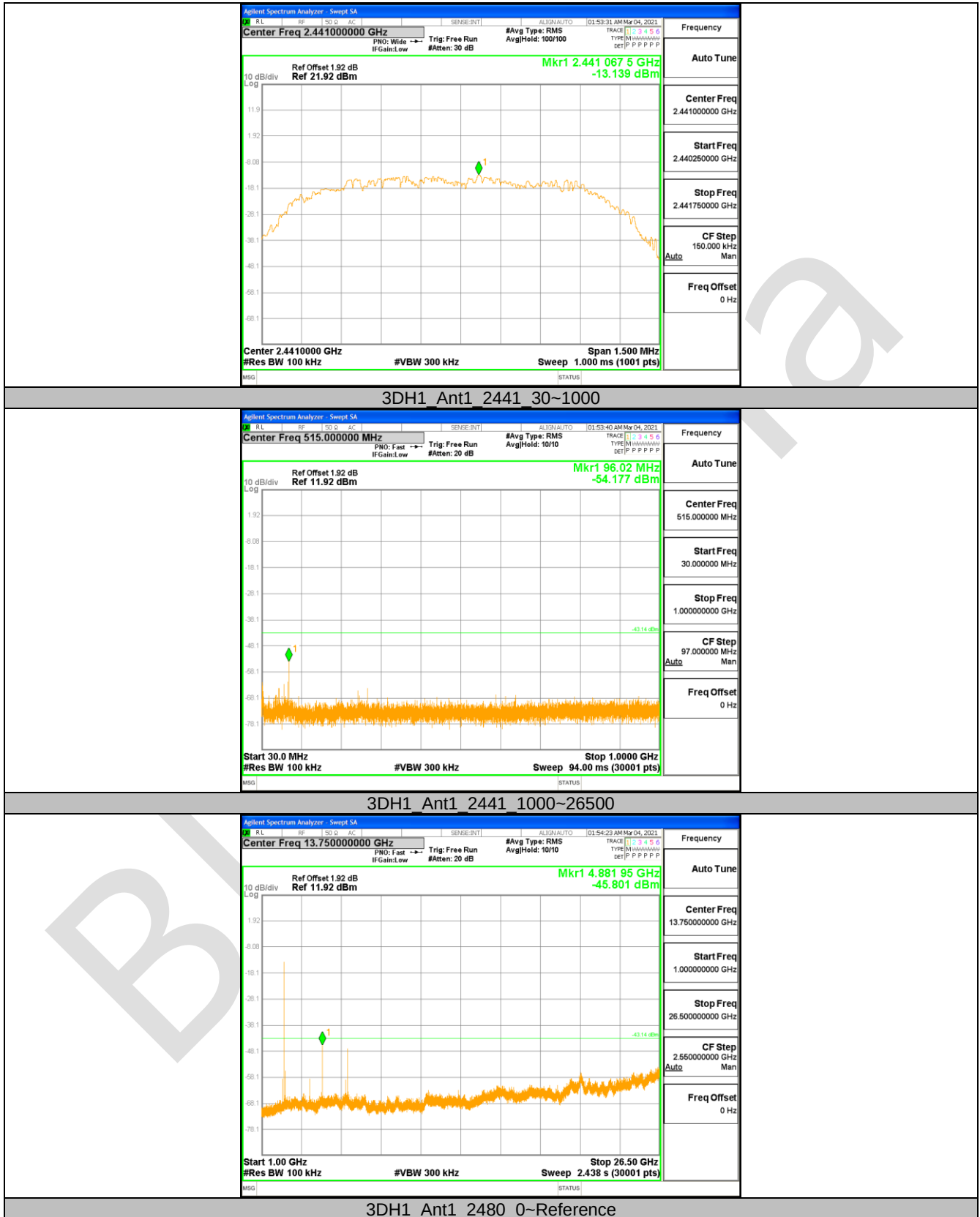


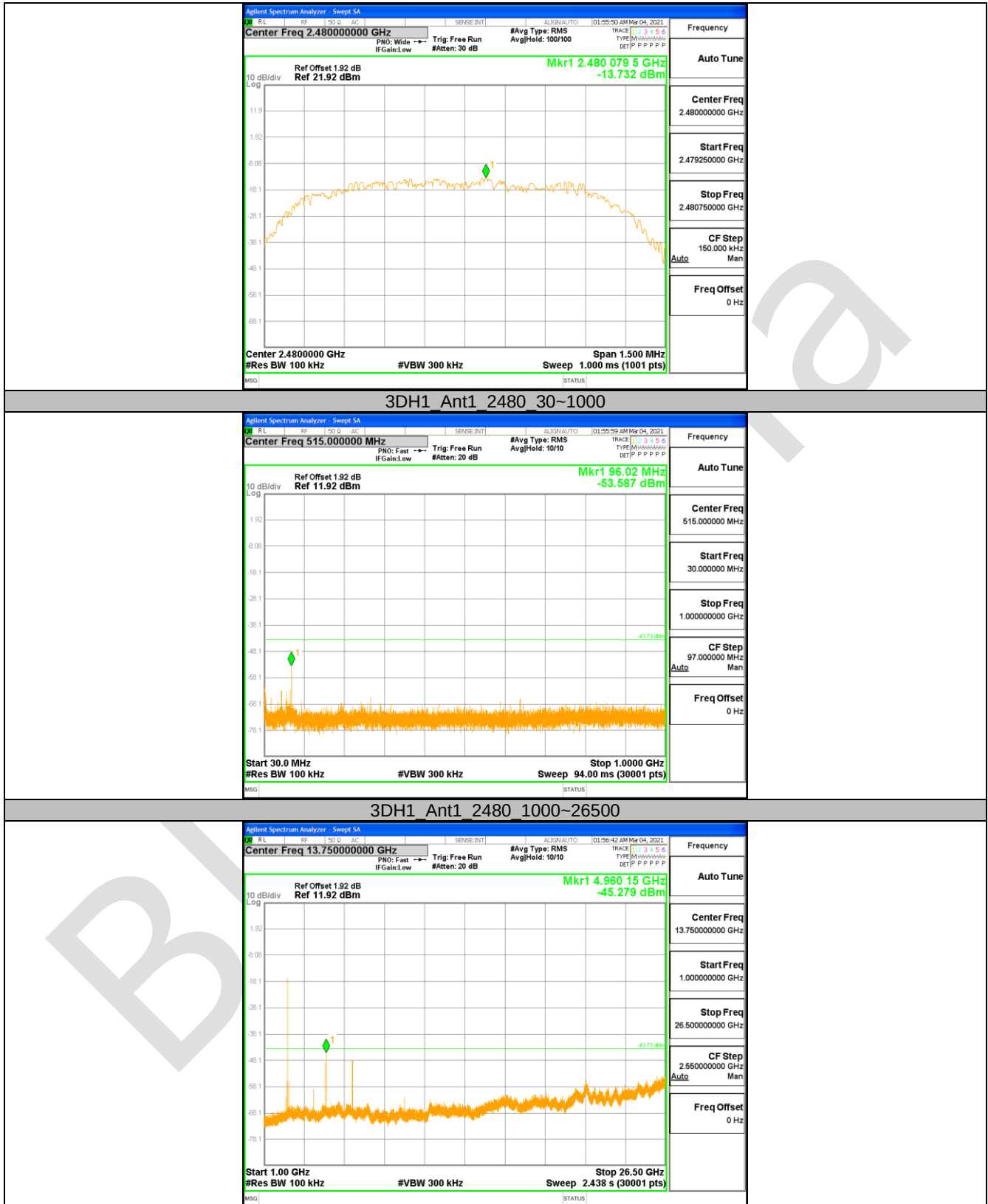










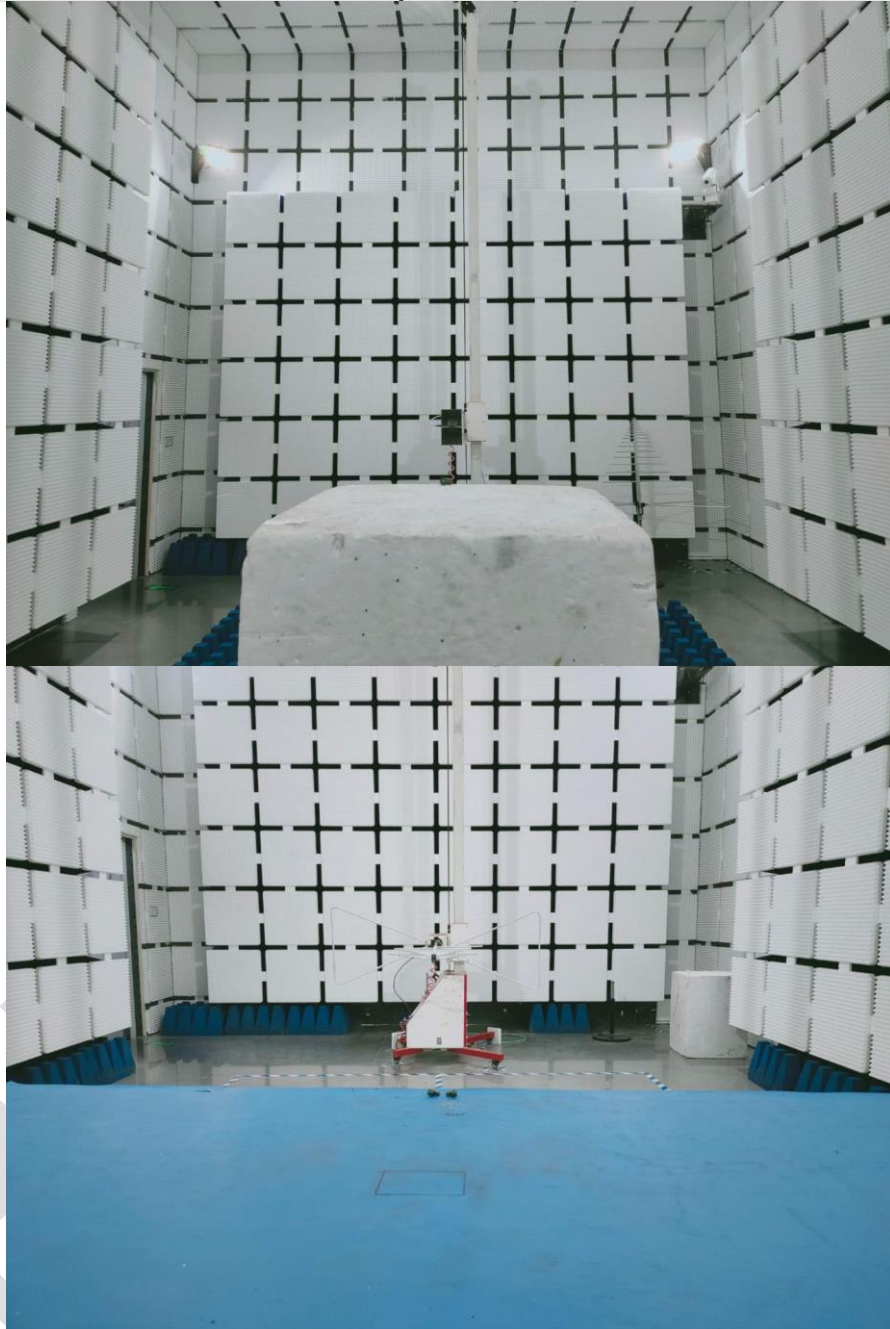


APPENDIX A: PHOTOGRAPHS OF TEST SETUP

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



Radiated Spurious Emissions



APPENDIX B: PHOTOGRAPHS OF EUT

Reference to the NO.BLA-EMC-202102-A0401

----END OF REPORT----

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