

10 APPENDIX

Appendix1

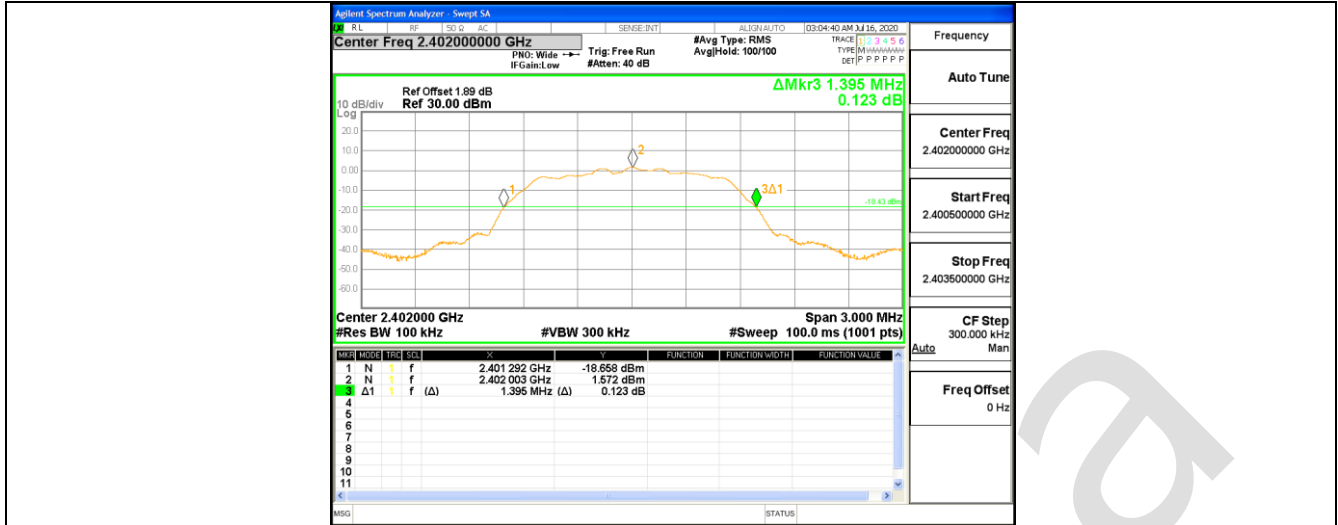
10.1 APPENDIX: 20DBEMISSION BANDWIDTH

Test Result

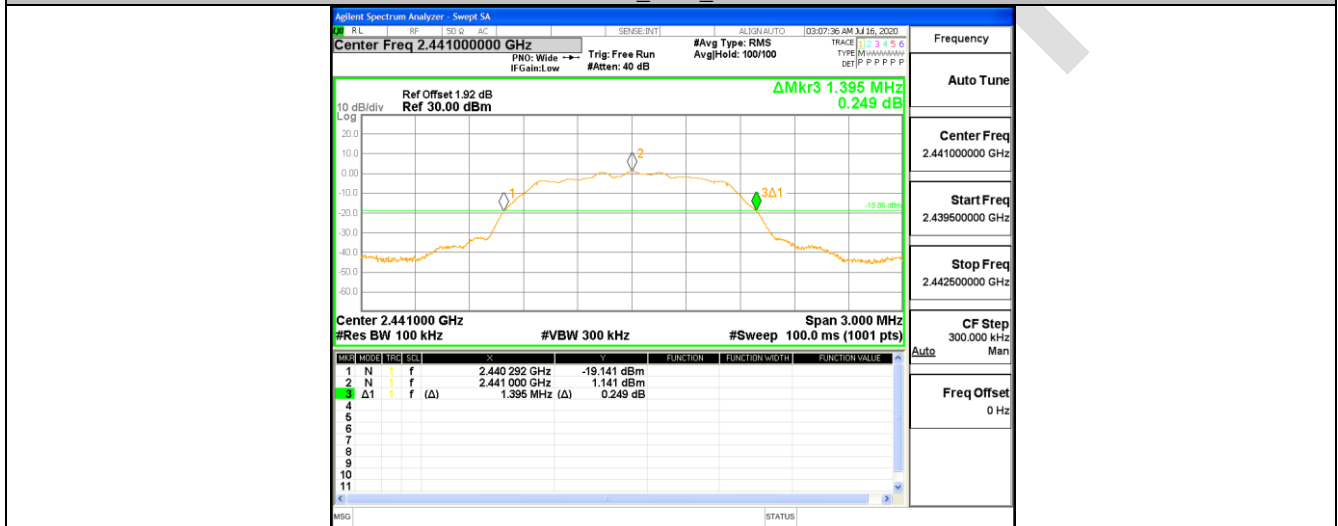
TestMode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH1	Ant1	2402	1.110	2401.442	2402.552	---	PASS
		2441	1.107	2440.442	2441.549	---	PASS
		2480	1.098	2479.448	2480.546	---	PASS
2DH1	Ant1	2402	1.395	2401.292	2402.687	---	PASS
		2441	1.395	2440.292	2441.687	---	PASS
		2480	1.401	2479.292	2480.693	---	PASS
3DH1	Ant1	2402	1.362	2401.313	2402.675	---	PASS
		2441	1.365	2440.313	2441.678	---	PASS
		2480	1.371	2479.310	2480.681	---	PASS

Test Graphs

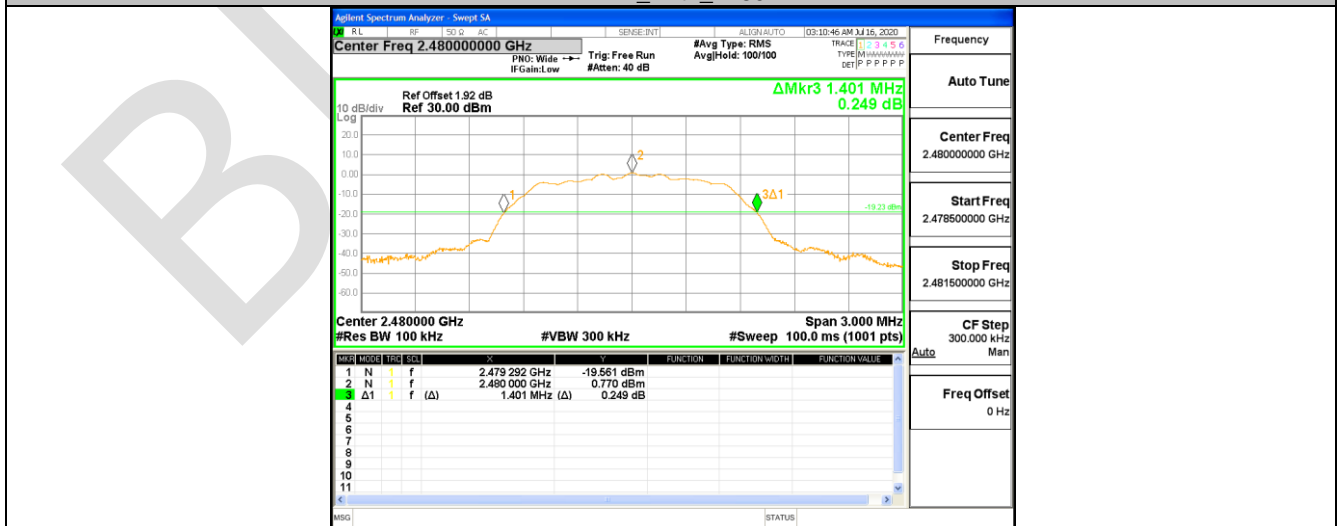




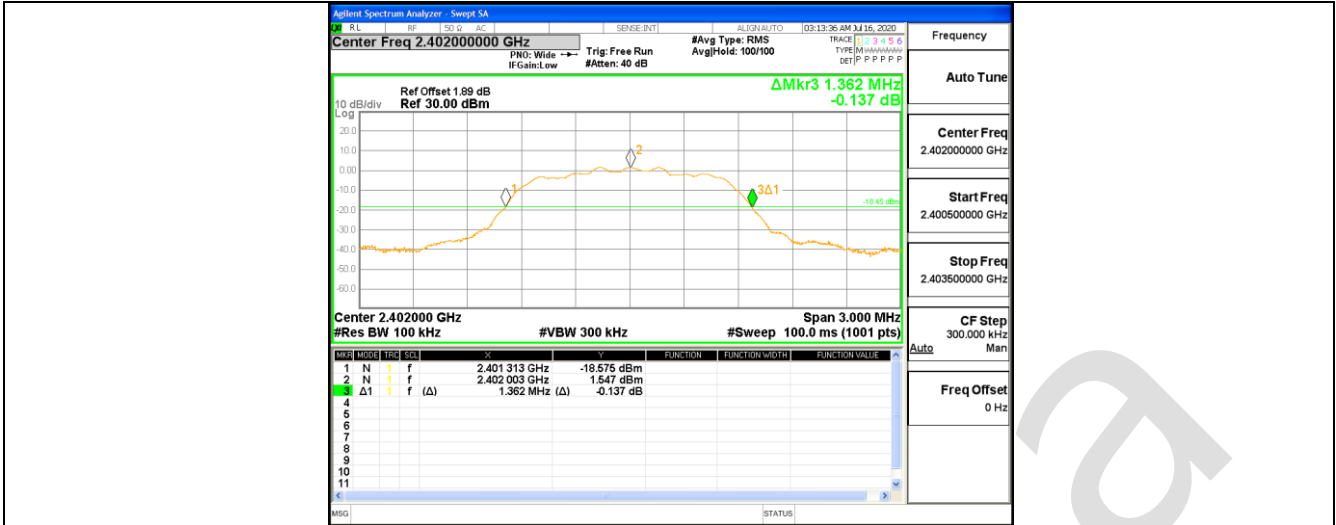
2DH1_Ant1_2441



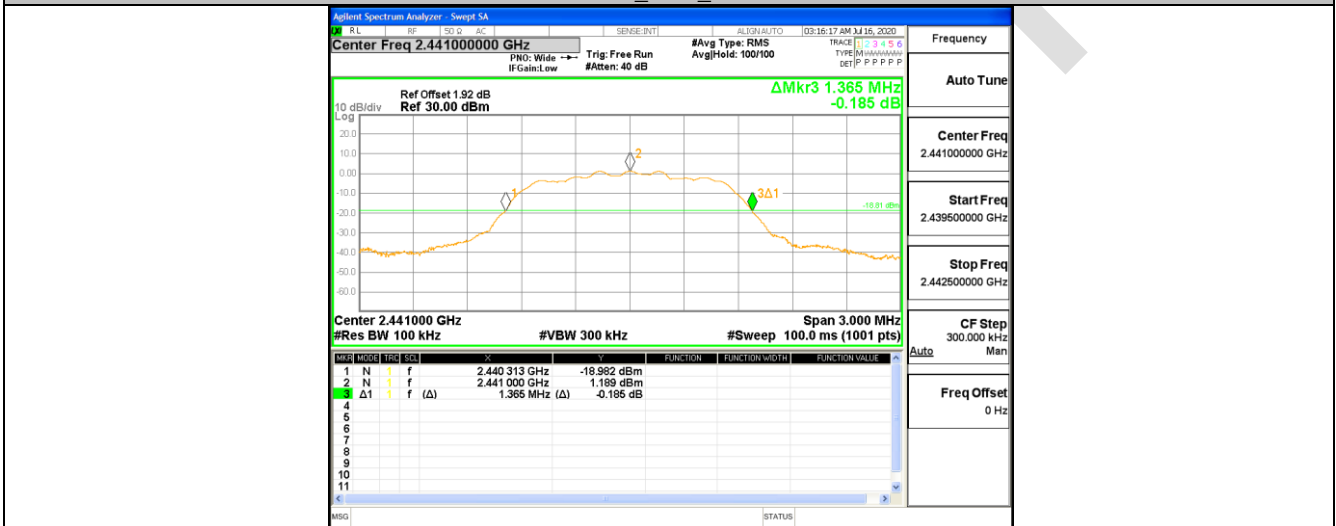
2DH1_Ant1_2480



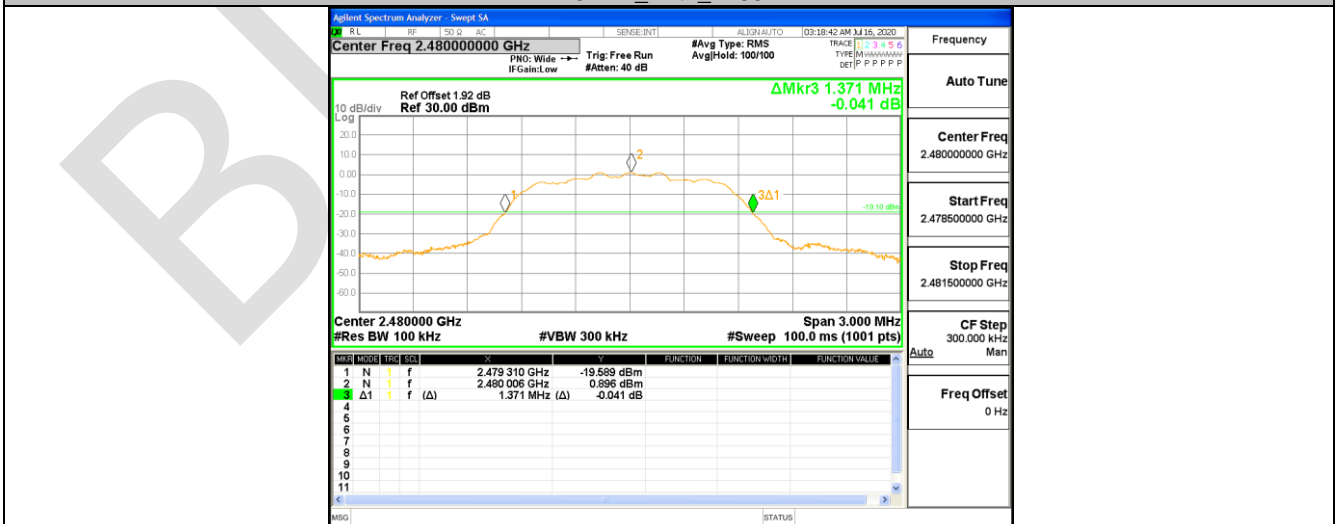
3DH1_Ant1_2402



3DH1_Ant1_2441



3DH1_Ant1_2480



10.2 APPENDIX: MAXIMUM CONDUCTED OUTPUT POWER

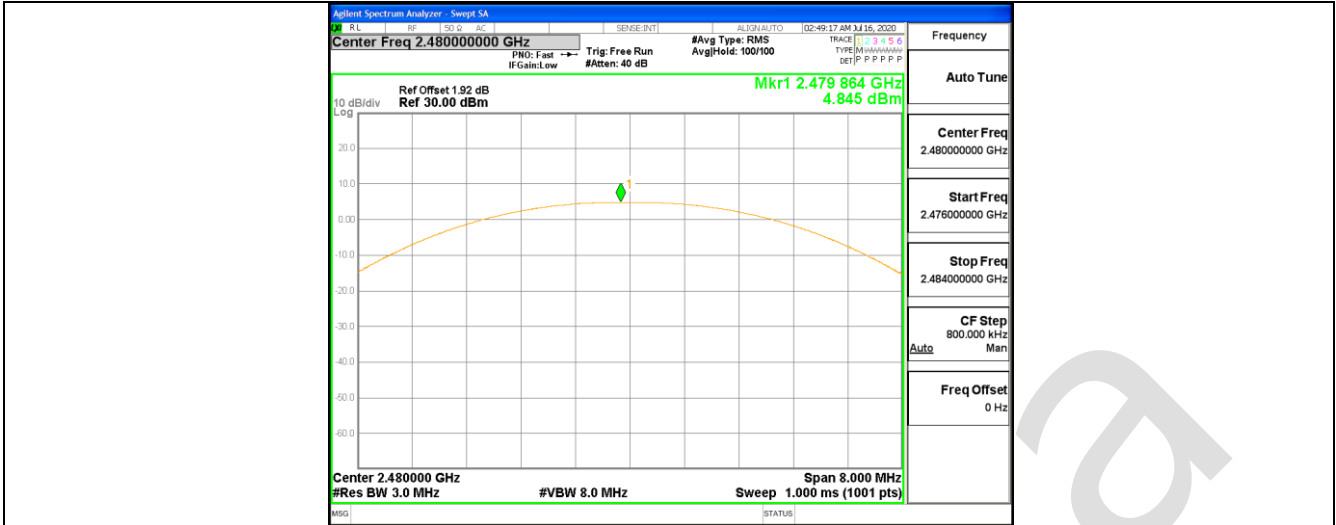
Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH1	Ant1	2402	5.88	<=20.97	PASS
		2441	5.42	<=20.97	PASS
		2480	4.85	<=20.97	PASS
2DH1	Ant1	2402	3.95	<=20.97	PASS
		2441	3.56	<=20.97	PASS
		2480	3.17	<=20.97	PASS
3DH1	Ant1	2402	4.64	<=20.97	PASS
		2441	4.18	<=20.97	PASS
		2480	3.6	<=20.97	PASS

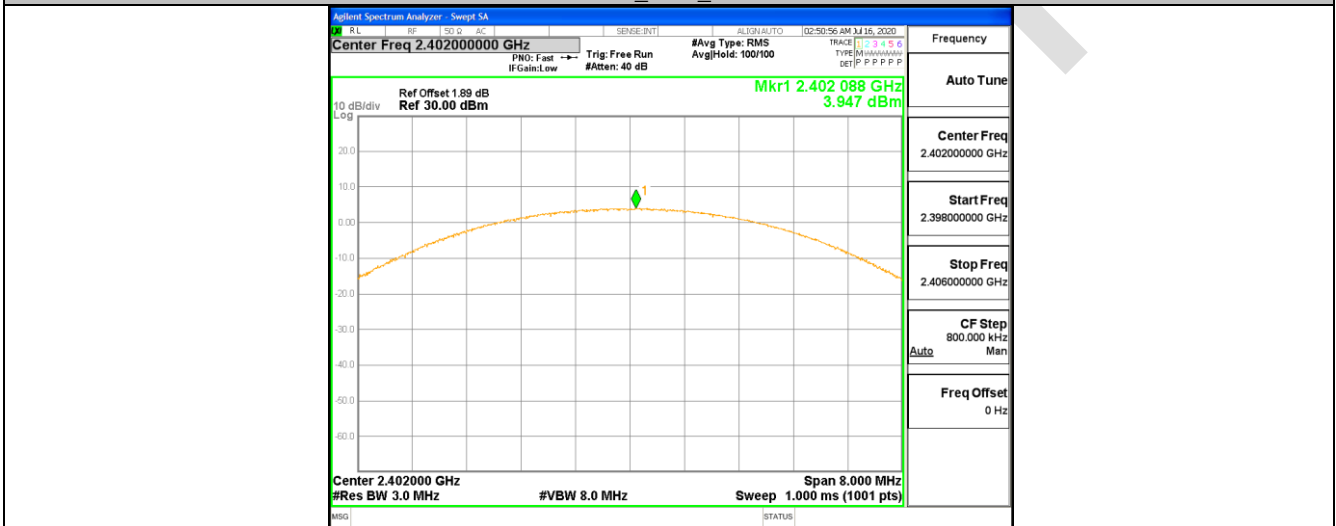
BlueAsia

Test Graphs

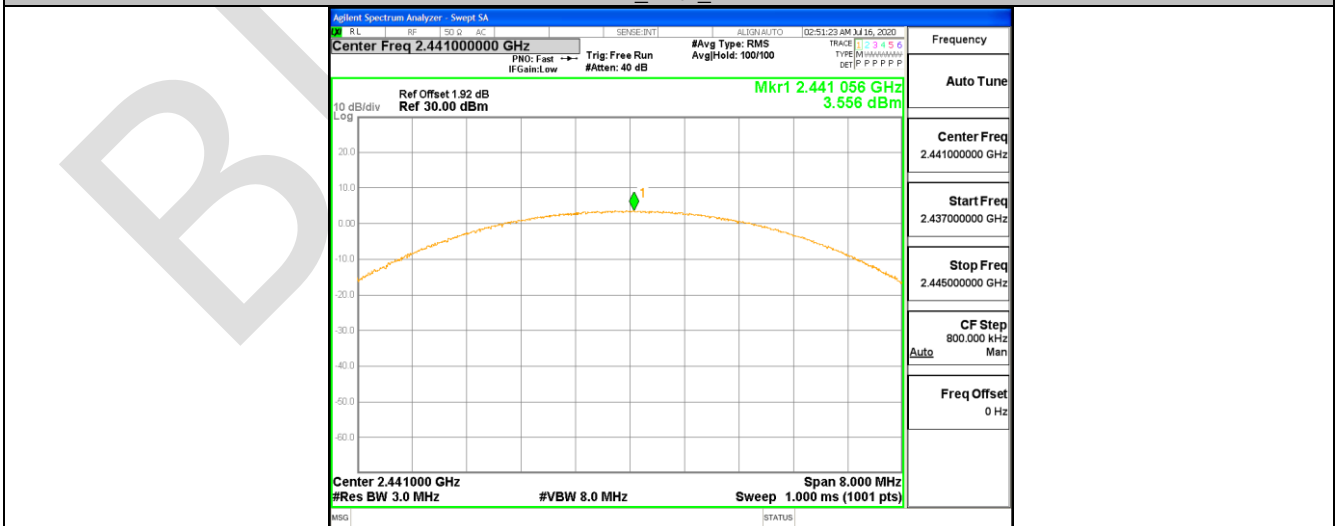




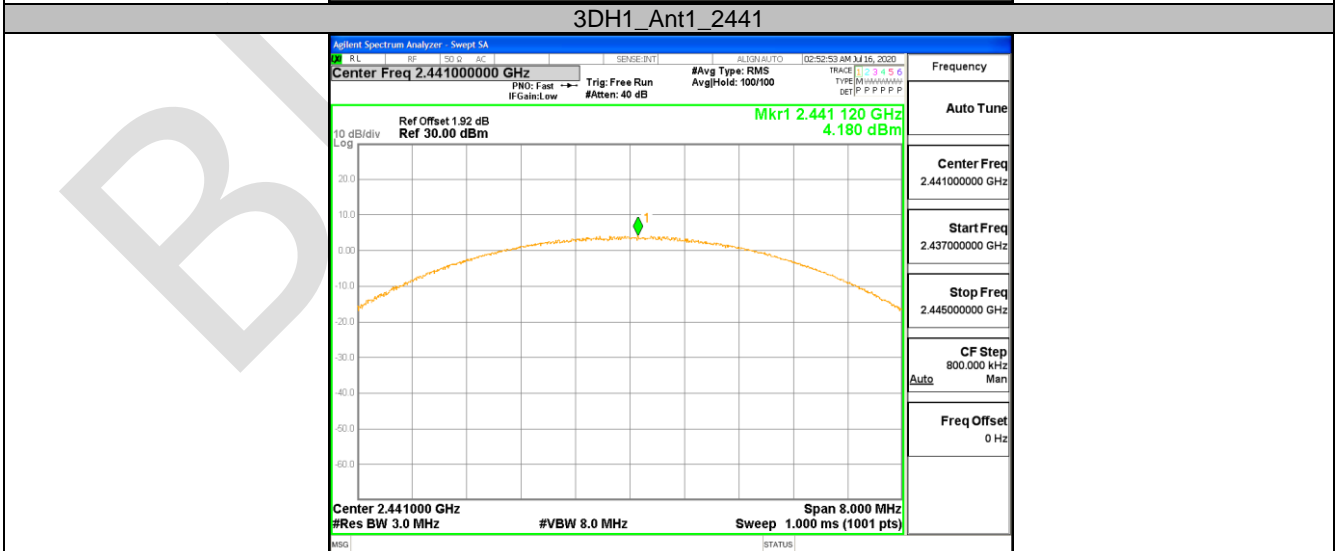
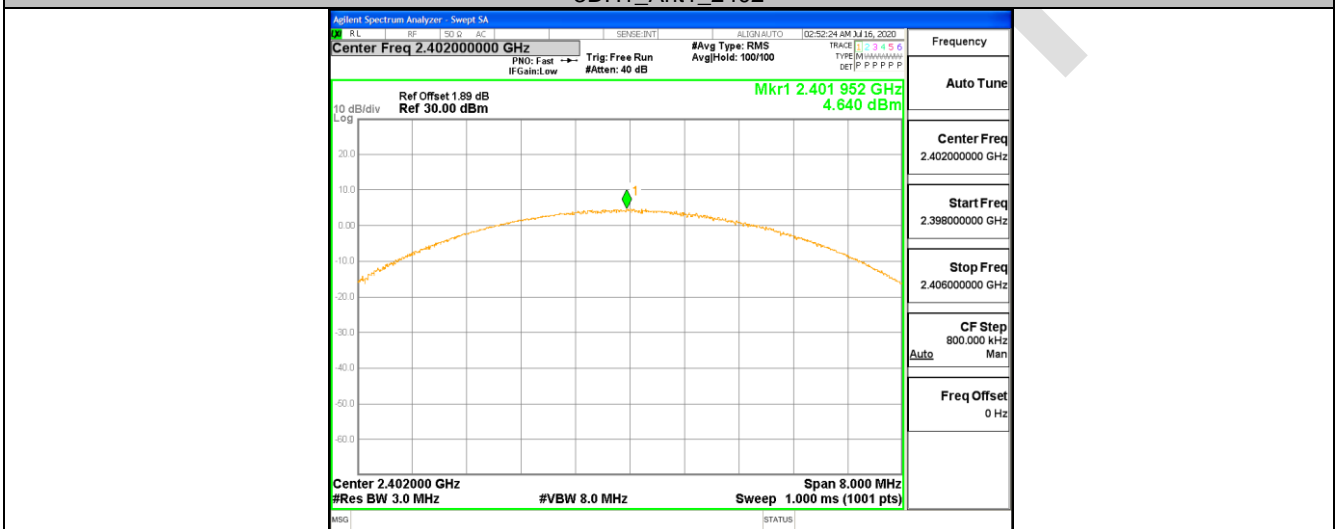
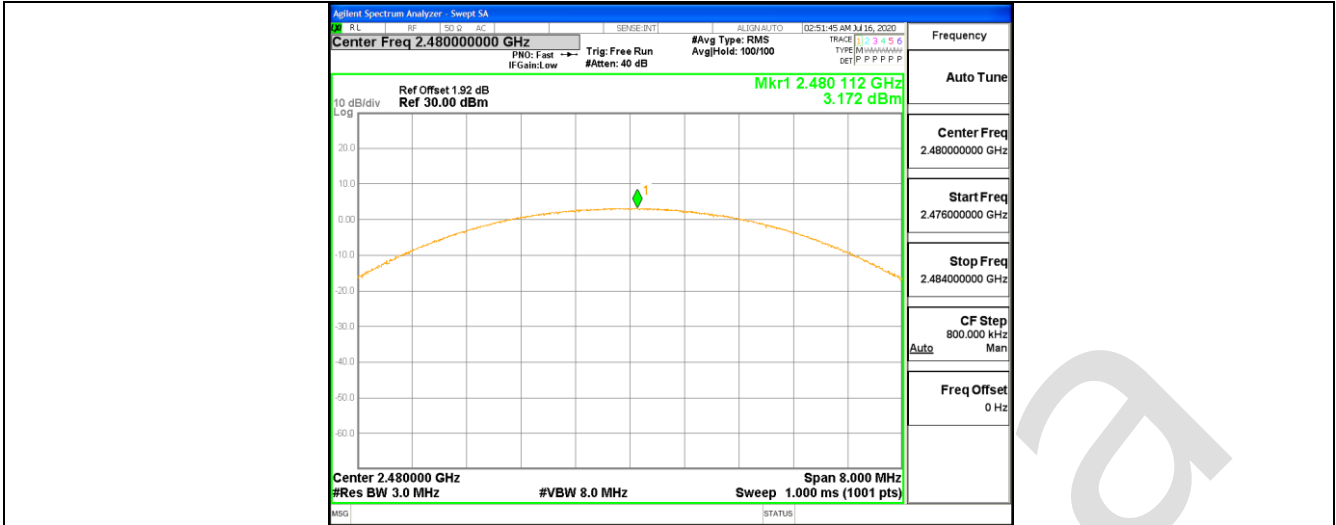
2Dh1_Ant1_2402



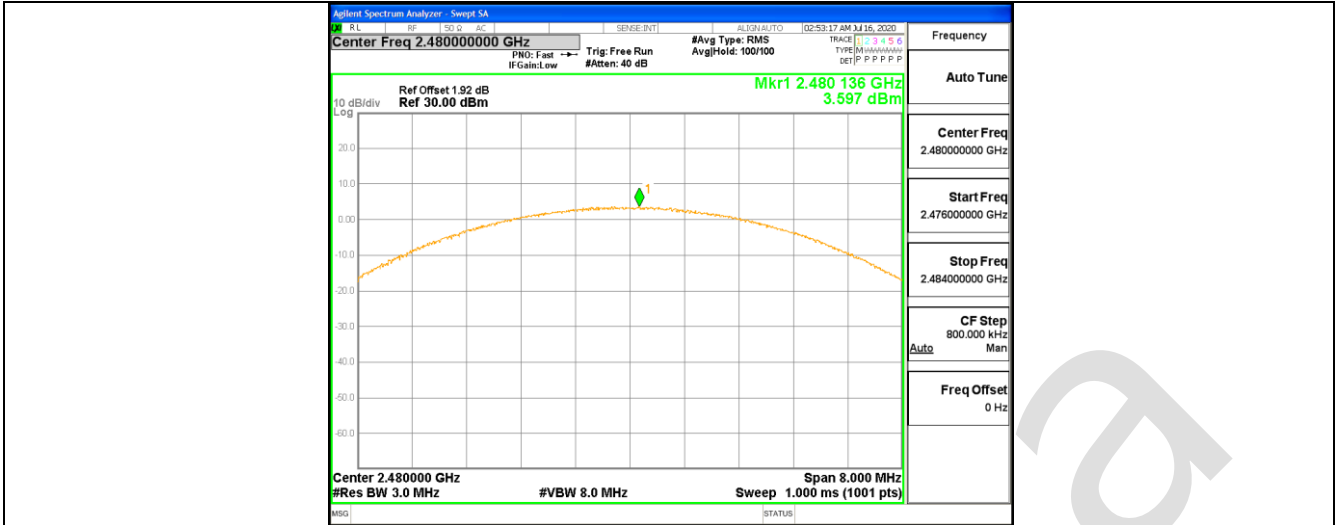
2Dh1_Ant1_2441



2Dh1_Ant1_2480



3DH1_Ant1_2480



10.3 APPENDIX: CARRIER FREQUENCY SEPARATION

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH1	Ant1	Hop	1.182	≥ 1.110	PASS
2DH1	Ant1	Hop	1.162	≥ 0.934	PASS
3DH1	Ant1	Hop	0.992	≥ 0.914	PASS

BlueAsia

Test Graphs



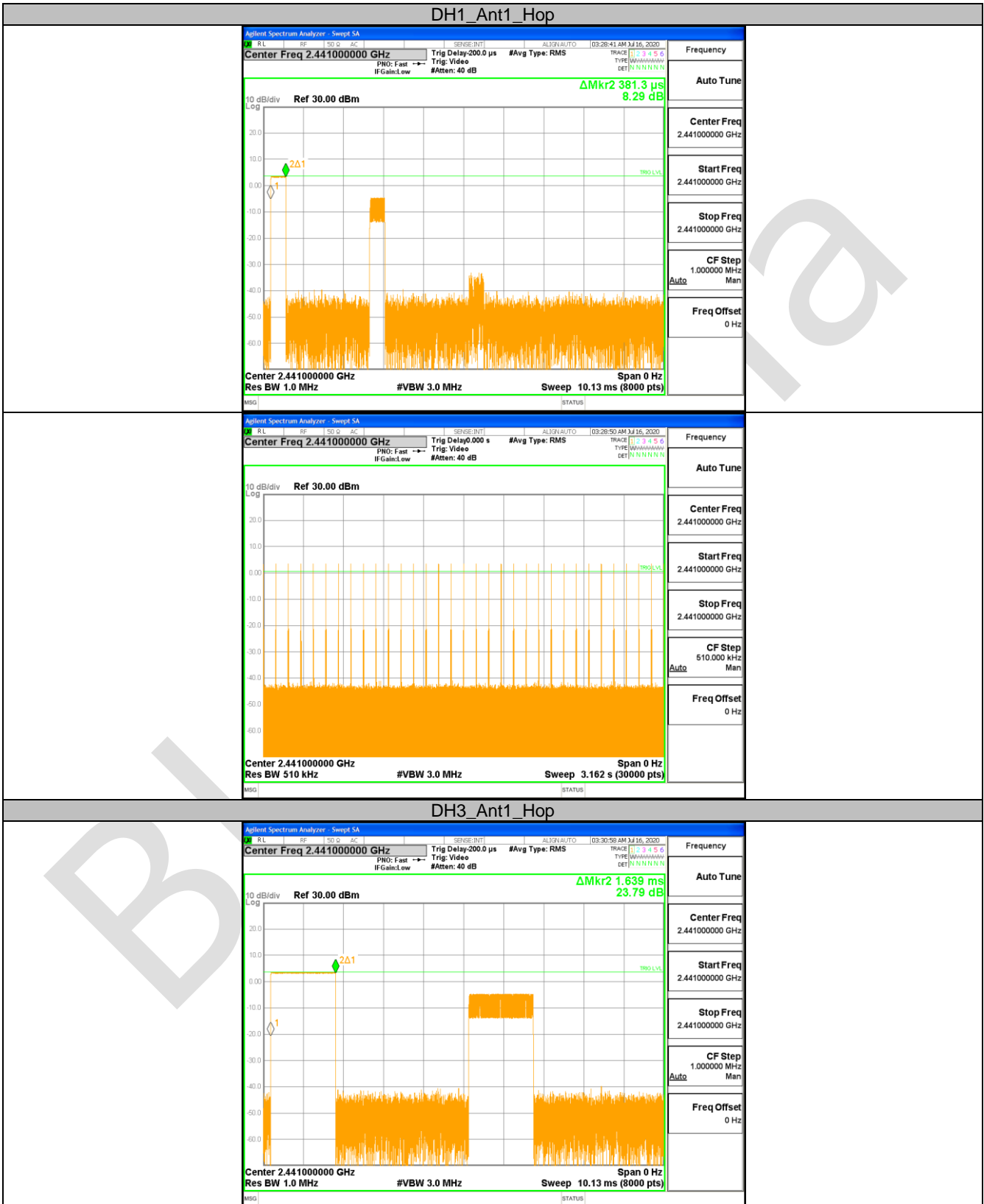
10.4 APPENDIX: TIME OF OCCUPANCY

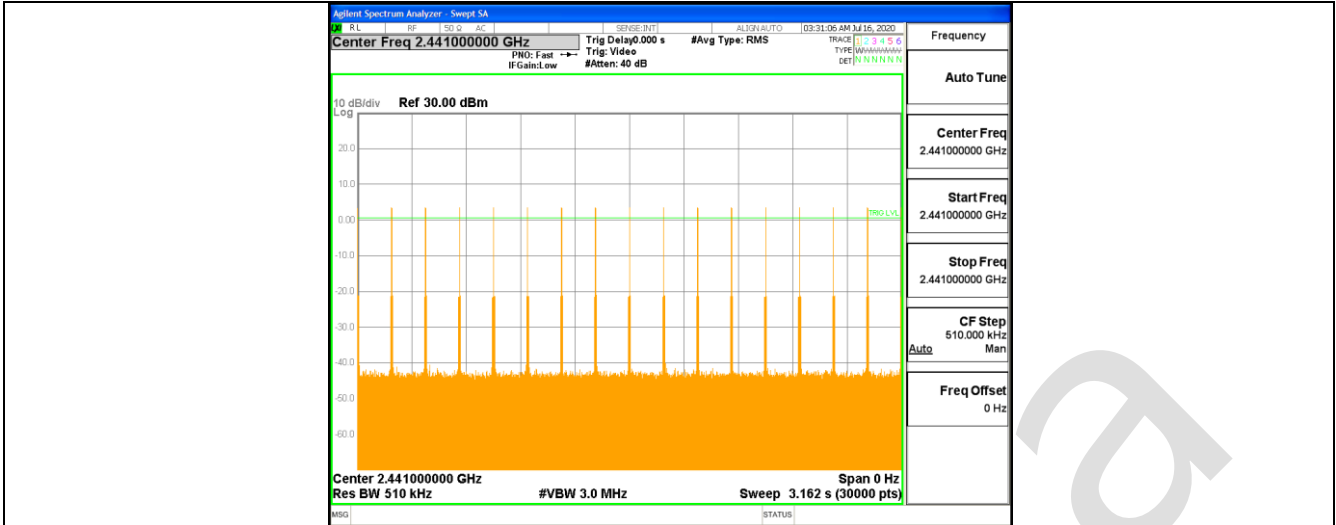
Test Result

TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.38	330	0.126	<=0.4	PASS
DH3	Ant1	Hop	1.64	170	0.279	<=0.4	PASS
DH5	Ant1	Hop	2.89	110	0.318	<=0.4	PASS

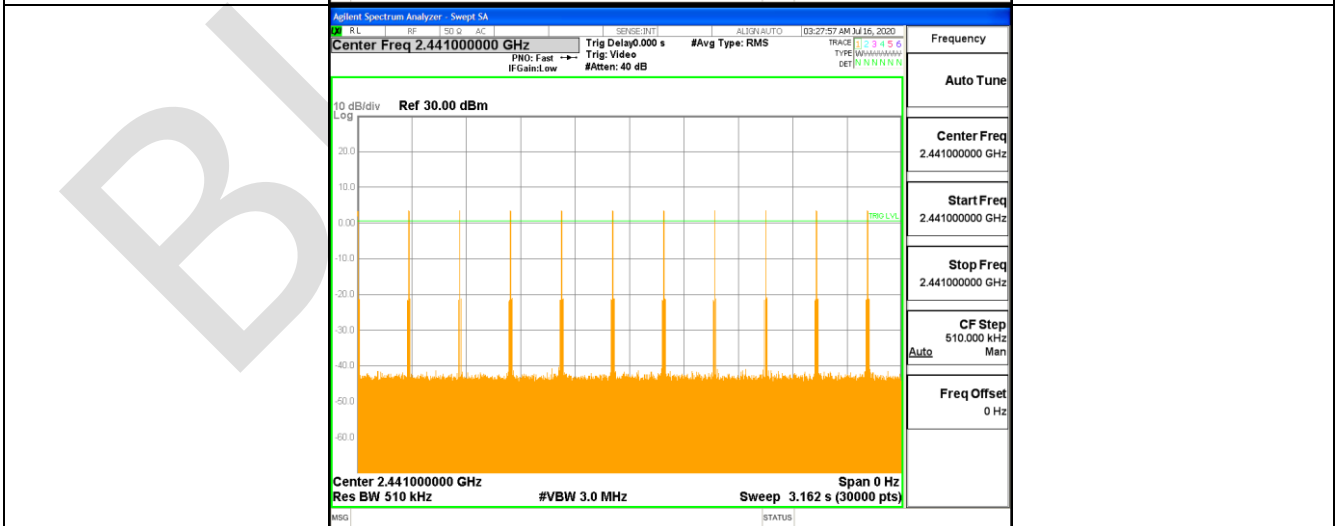
BlueAsia

Test Graphs





DH5_Ant1_Hop



10.5 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

BlueAsia

Test Graphs



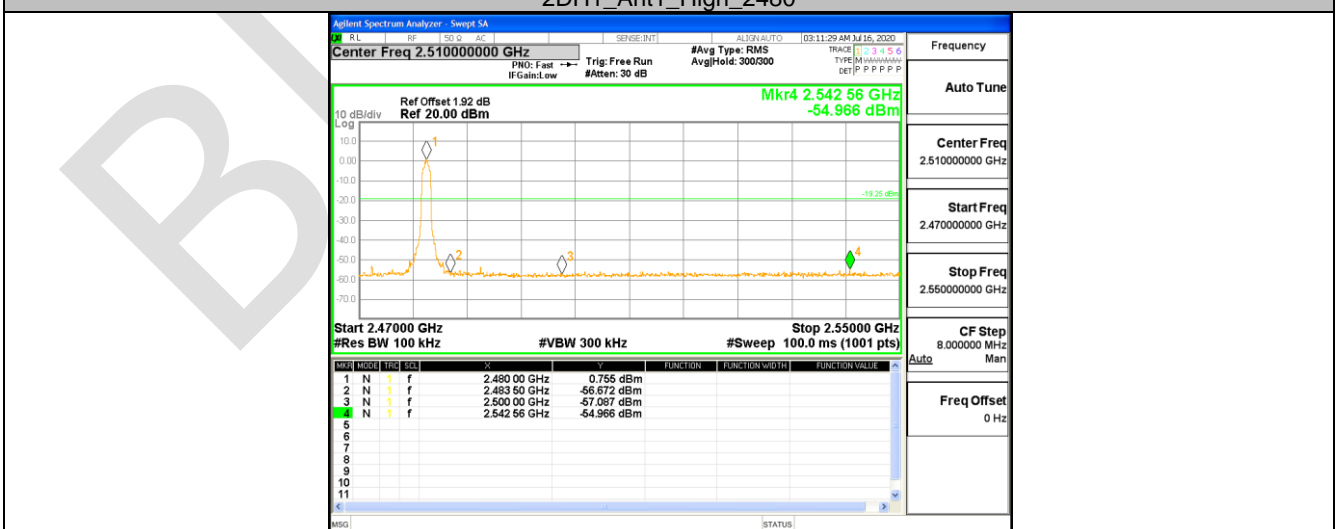
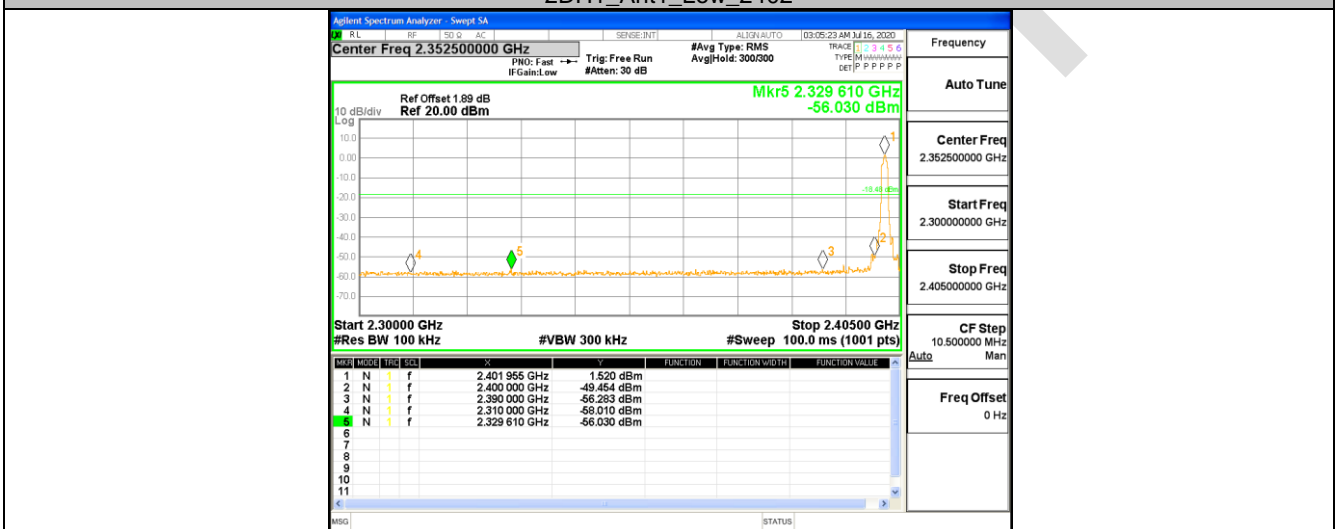
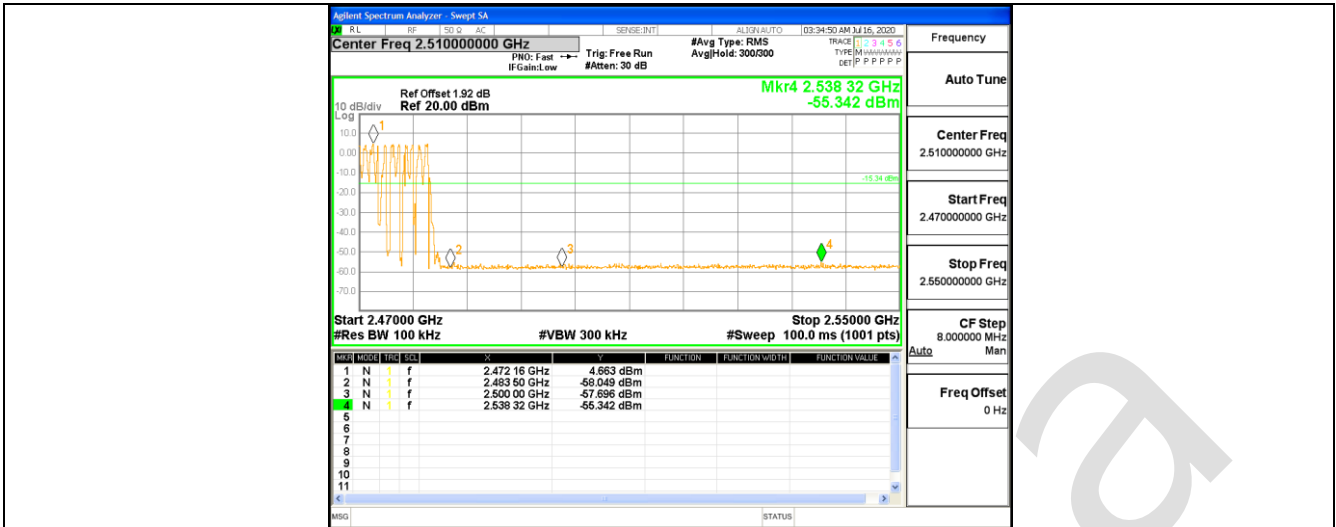
10.6 APPENDIX: BAND EDGE MEASUREMENTS

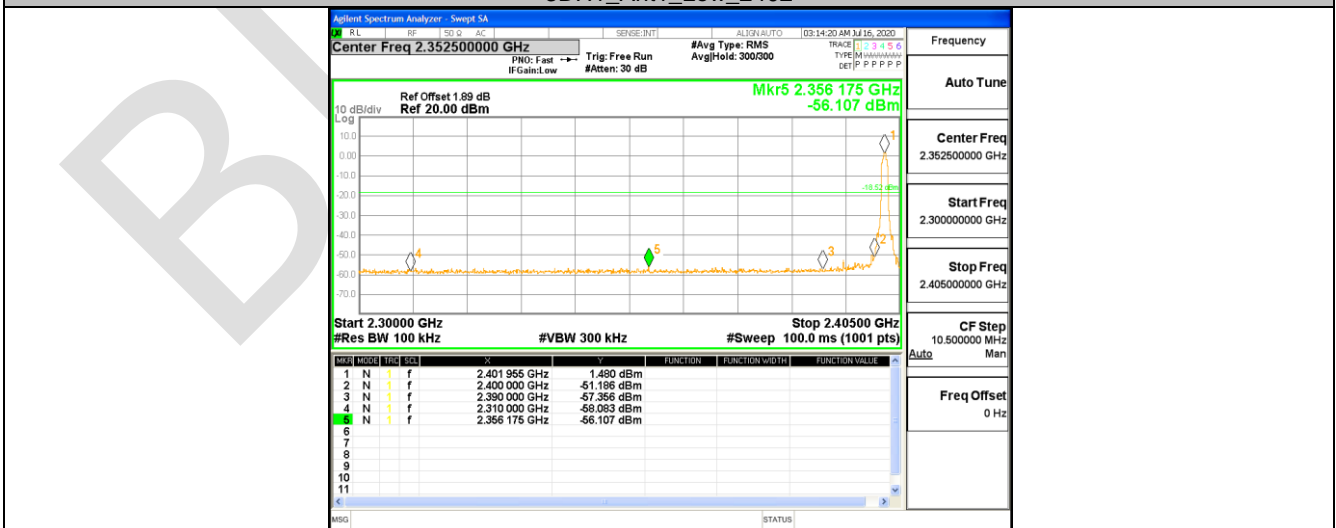
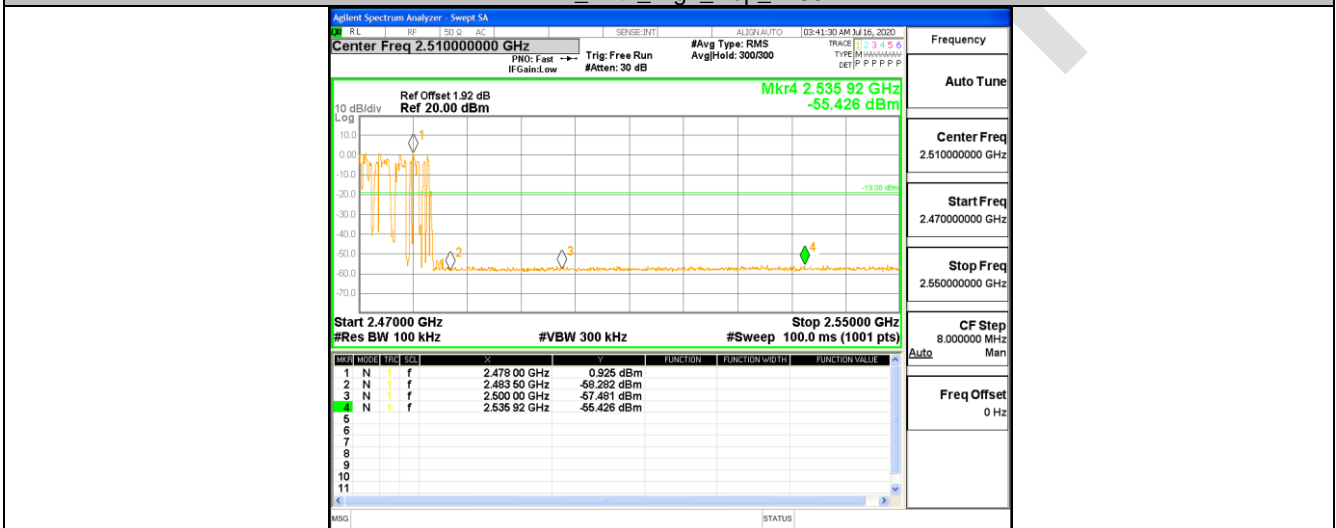
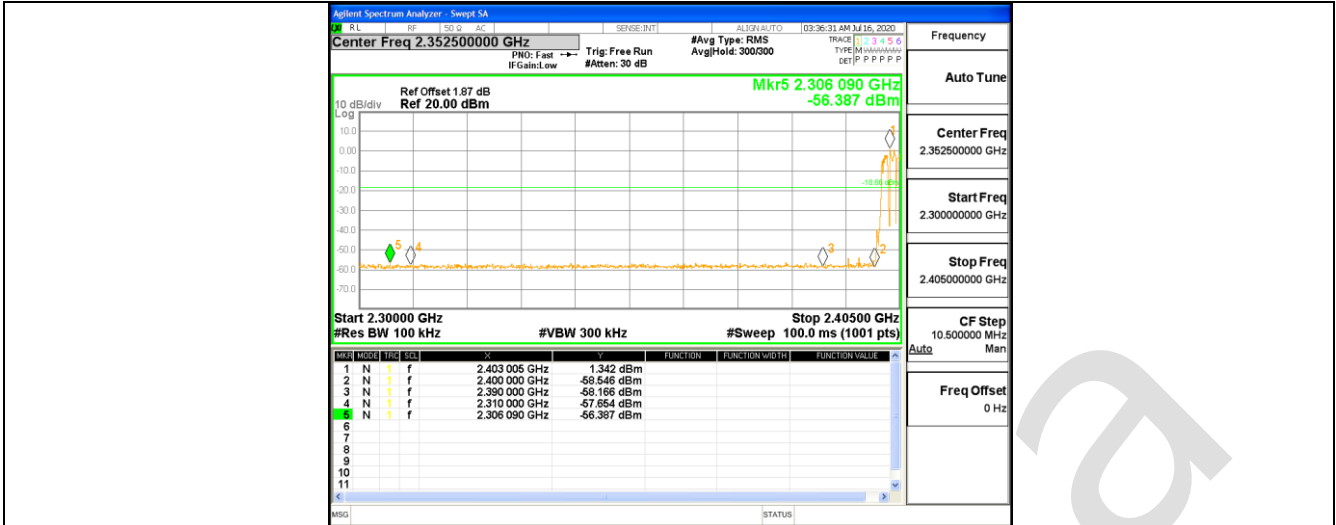
Test Result

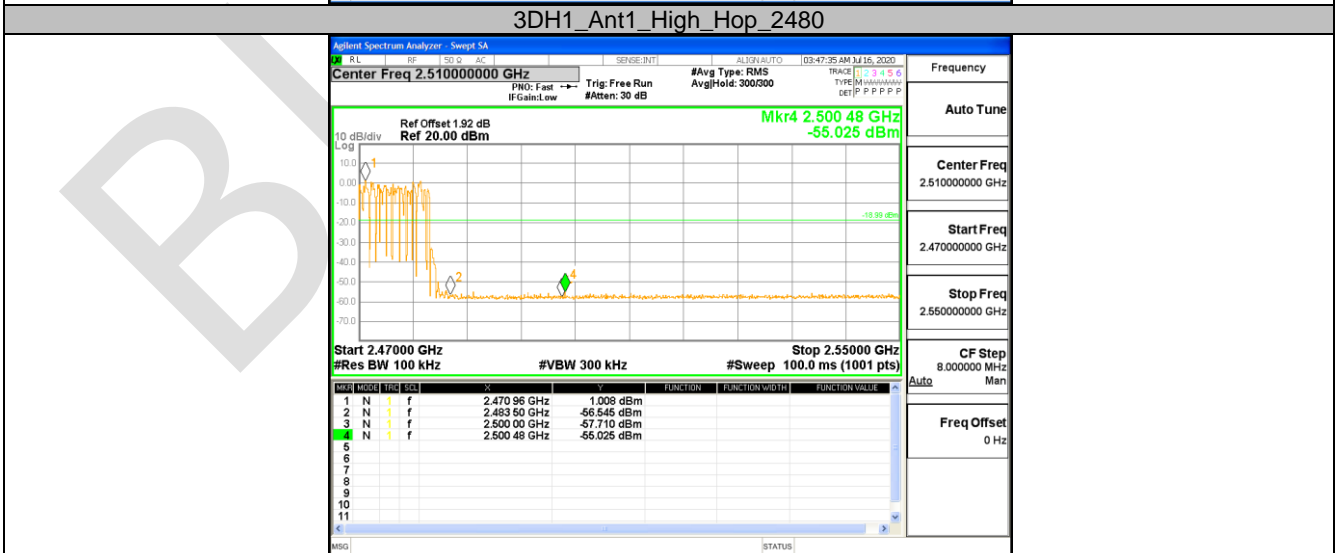
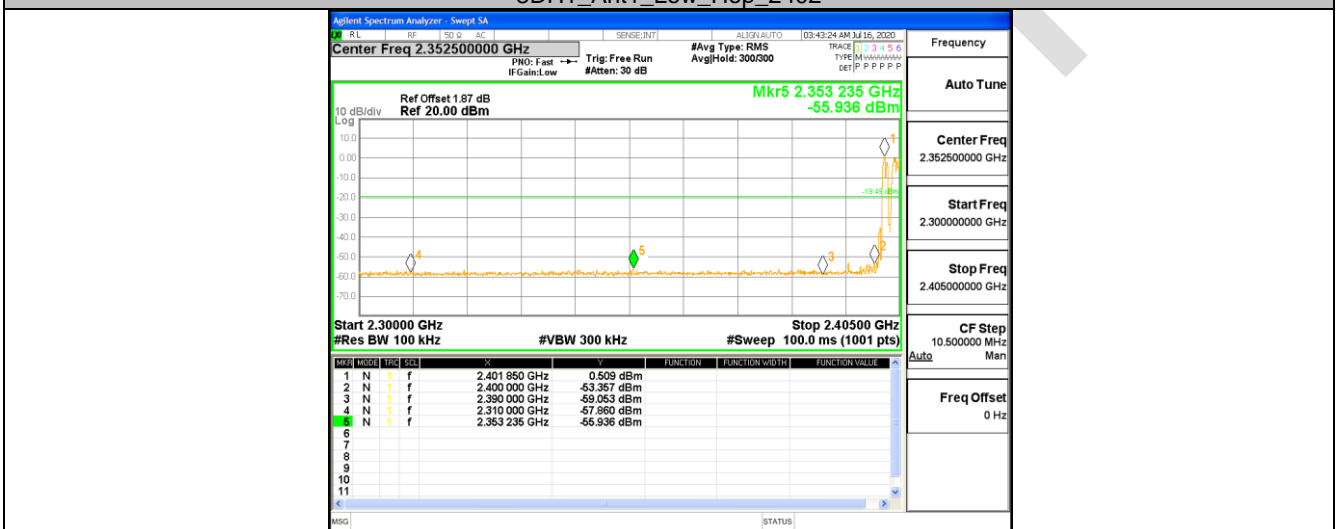
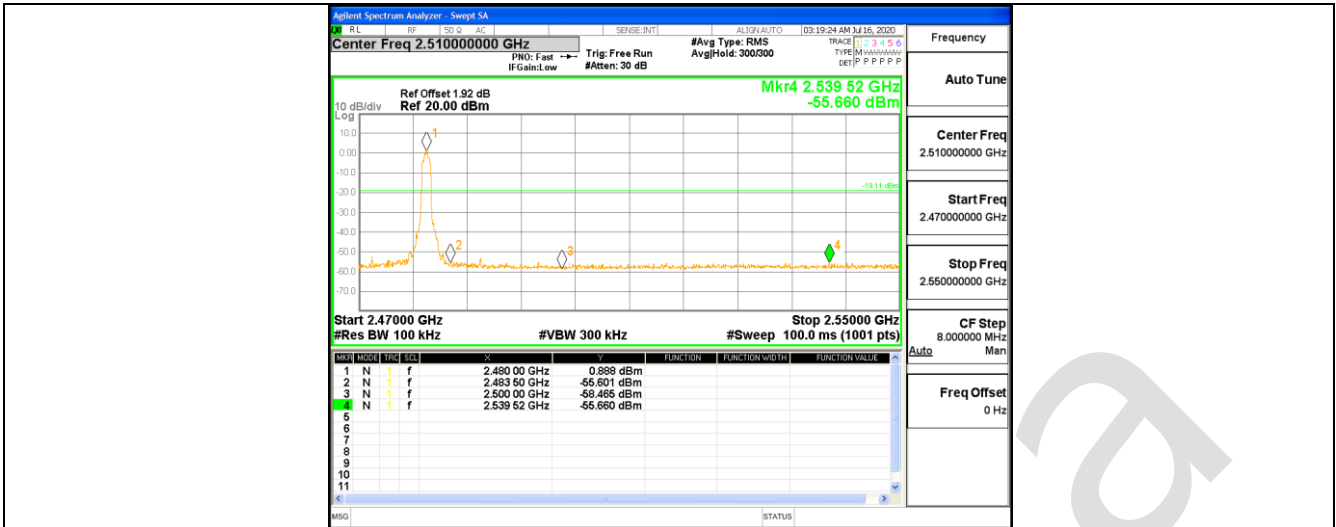
TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH1	Ant1	Low	2402	1.58	-56.09	<=-18.42	PASS
		High	2480	4.76	-55.31	<=-15.24	PASS
		Low	Hop_2402	0.83	-55.58	-19.17	PASS
		High	Hop_2480	4.66	-55.34	-15.34	PASS
2DH1	Ant1	Low	2402	1.52	-56.03	<=-18.48	PASS
		High	2480	0.76	-54.97	<=-19.25	PASS
		Low	Hop_2402	1.34	-56.39	-18.66	PASS
		High	Hop_2480	0.93	-55.43	-19.08	PASS
3DH1	Ant1	Low	2402	1.48	-56.11	<=-18.52	PASS
		High	2480	0.89	-55.66	<=-19.11	PASS
		Low	Hop_2402	0.51	-55.94	-19.49	PASS
		High	Hop_2480	1.01	-55.03	-18.99	PASS

Test Graphs







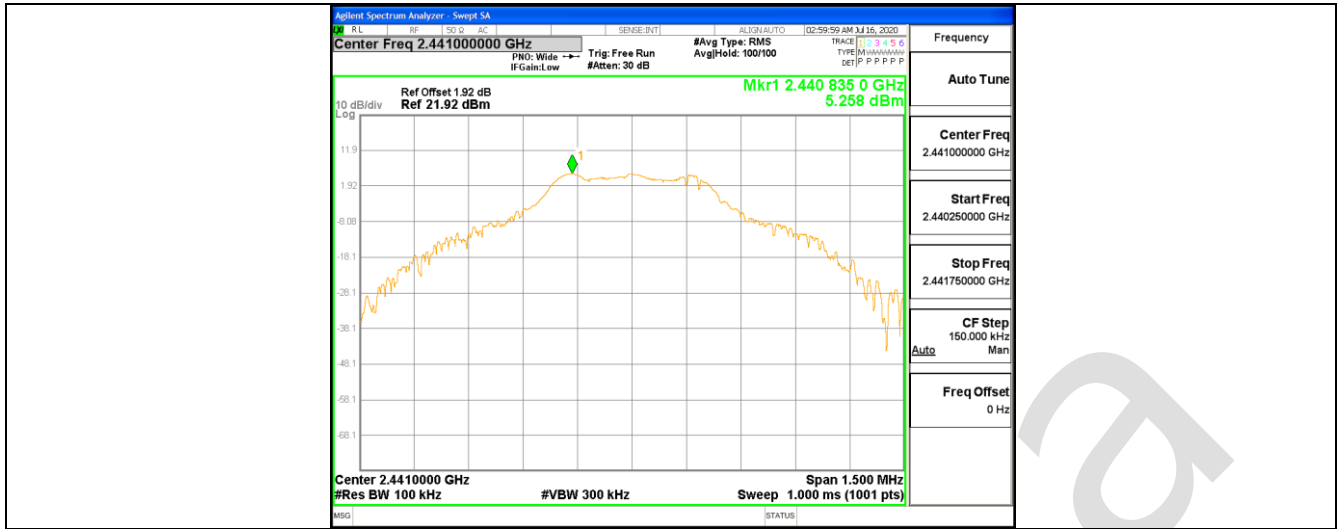


10.7 APPENDIX: CONDUCTED SPURIOUS EMISSION
Test Result

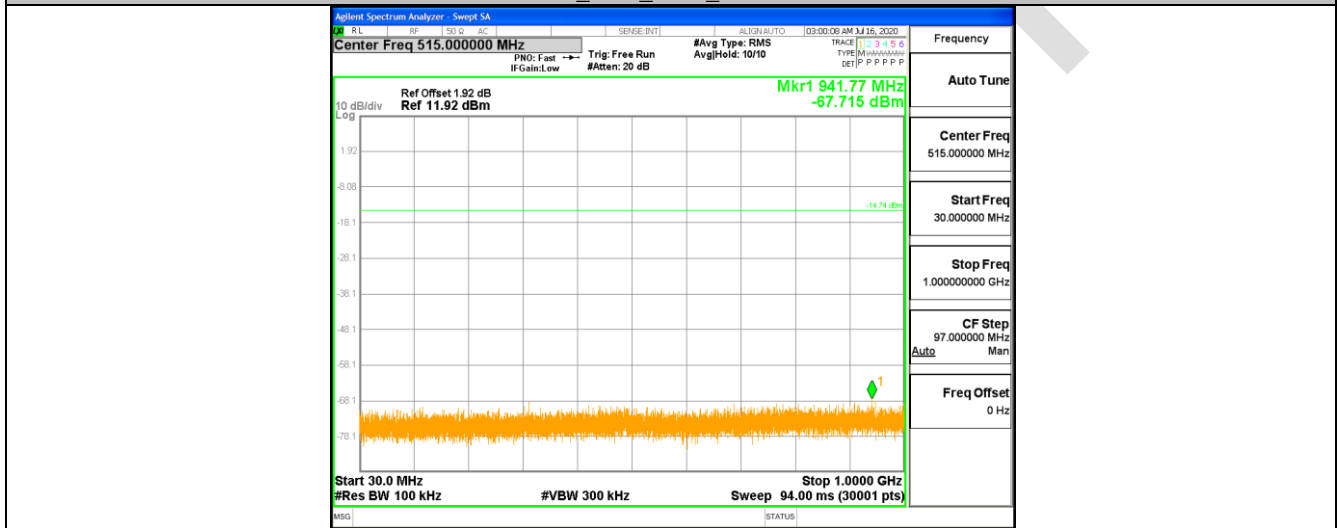
TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH1	Ant1	2402	Reference	1.49	1.49	---	PASS
			30~1000	30~1000	-64.922	<=-18.511	PASS
			1000~26500	1000~26500	-35.371	<=-18.511	PASS
		2441	Reference	5.26	5.26	---	PASS
			30~1000	30~1000	-67.715	<=-14.742	PASS
			1000~26500	1000~26500	-30.317	<=-14.742	PASS
		2480	Reference	4.75	4.75	---	PASS
			30~1000	30~1000	-68.397	<=-15.251	PASS
			1000~26500	1000~26500	-31.802	<=-15.251	PASS
2DH1	Ant1	2402	Reference	1.53	1.53	---	PASS
			30~1000	30~1000	-67.38	<=-18.473	PASS
			1000~26500	1000~26500	-34.921	<=-18.473	PASS
		2441	Reference	0.51	0.51	---	PASS
			30~1000	30~1000	-68.484	<=-19.491	PASS
			1000~26500	1000~26500	-34.467	<=-19.491	PASS
		2480	Reference	-2.00	-2.00	---	PASS
			30~1000	30~1000	-68.245	<=-22.003	PASS
			1000~26500	1000~26500	-33.781	<=-22.003	PASS
3DH1	Ant1	2402	Reference	1.44	1.44	---	PASS
			30~1000	30~1000	-67.467	<=-18.556	PASS
			1000~26500	1000~26500	-34.581	<=-18.556	PASS
		2441	Reference	1.11	1.11	---	PASS
			30~1000	30~1000	-68.711	<=-18.888	PASS
			1000~26500	1000~26500	-35.153	<=-18.888	PASS
		2480	Reference	0.82	0.82	---	PASS
			30~1000	30~1000	-68.284	<=-19.176	PASS
			1000~26500	1000~26500	-34.906	<=-19.176	PASS

Test Graphs

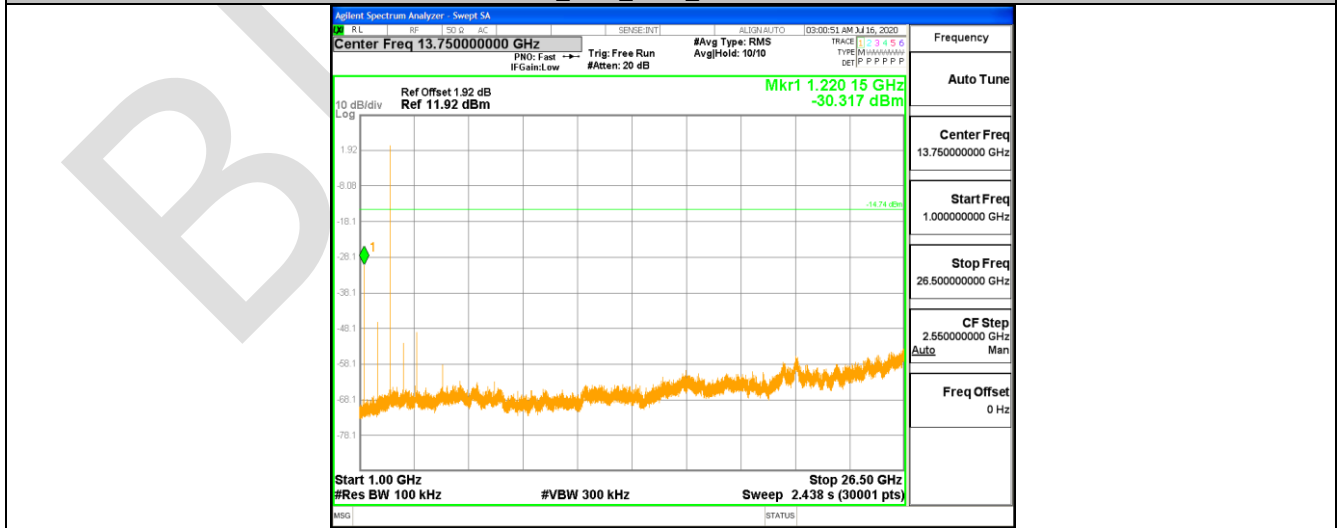




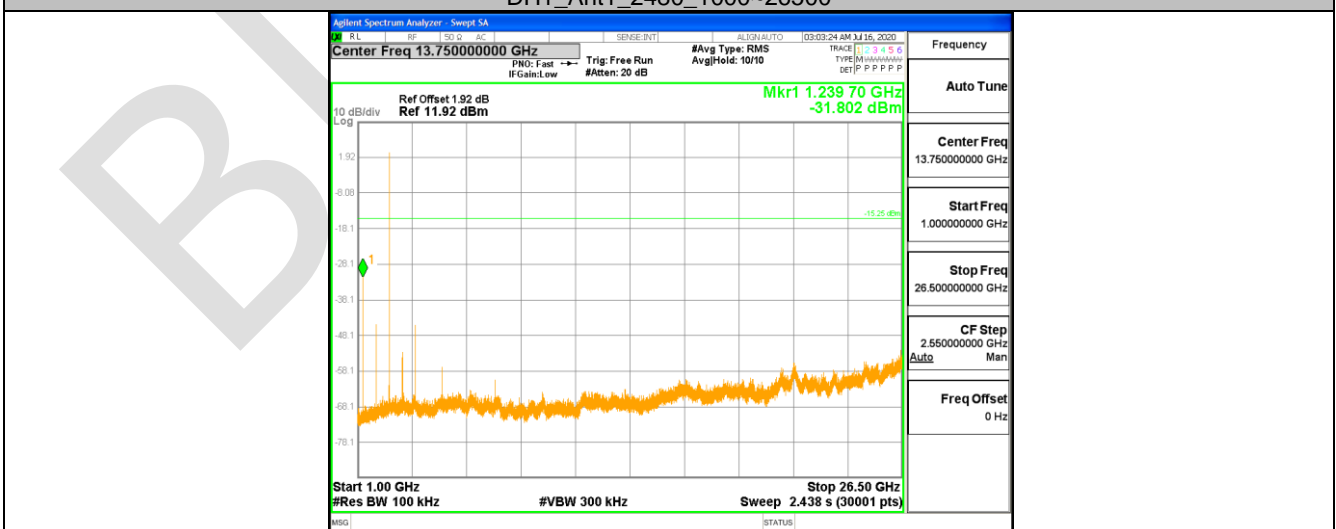
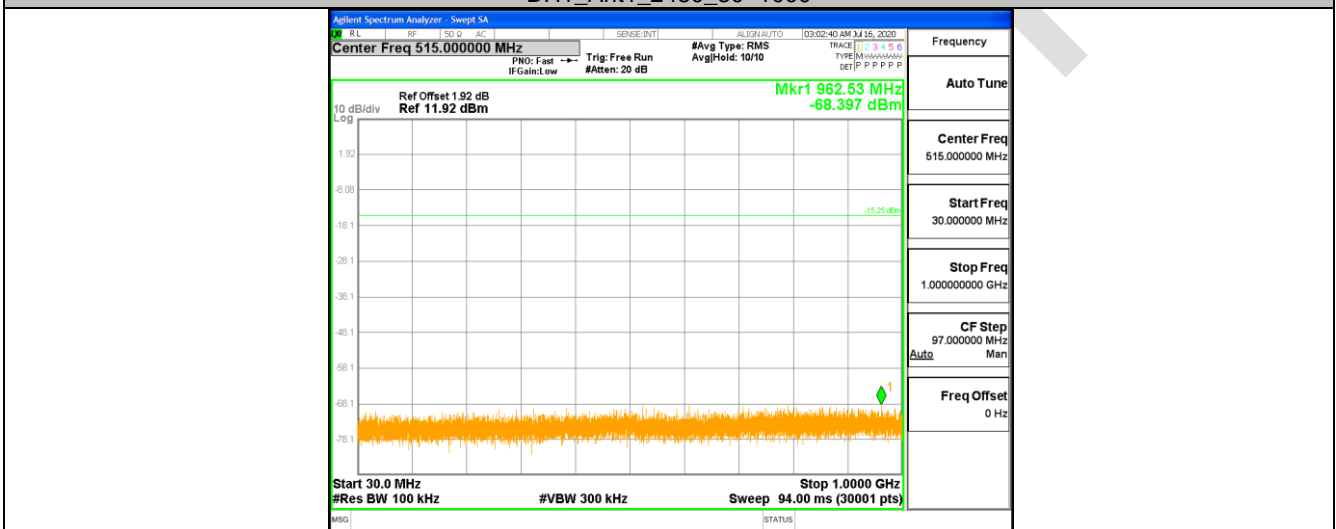
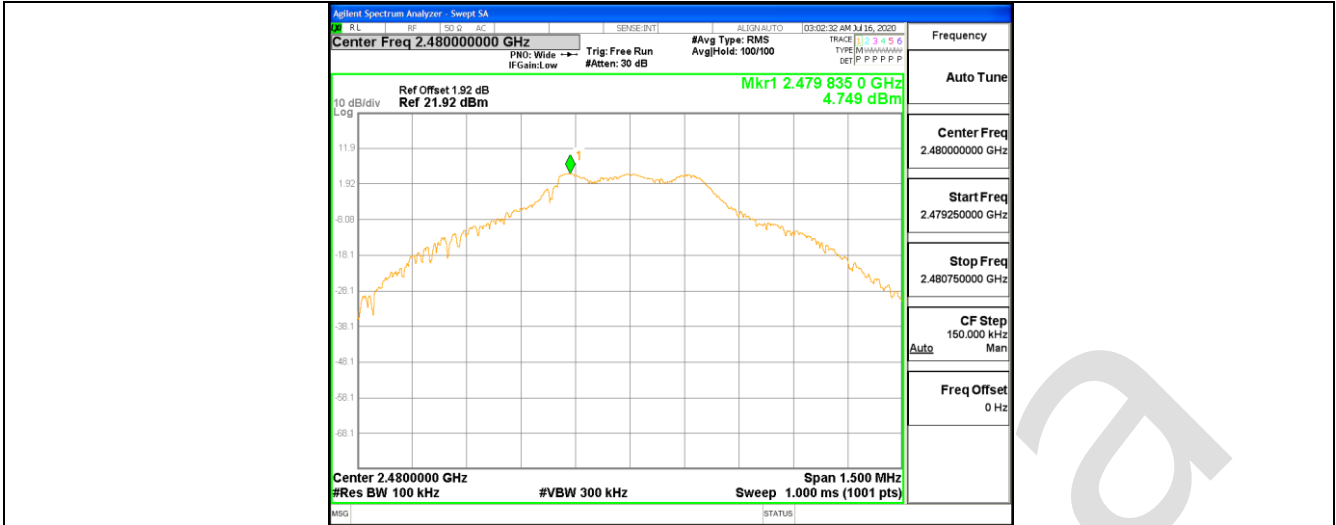
DH1_Ant1_2441_30~1000

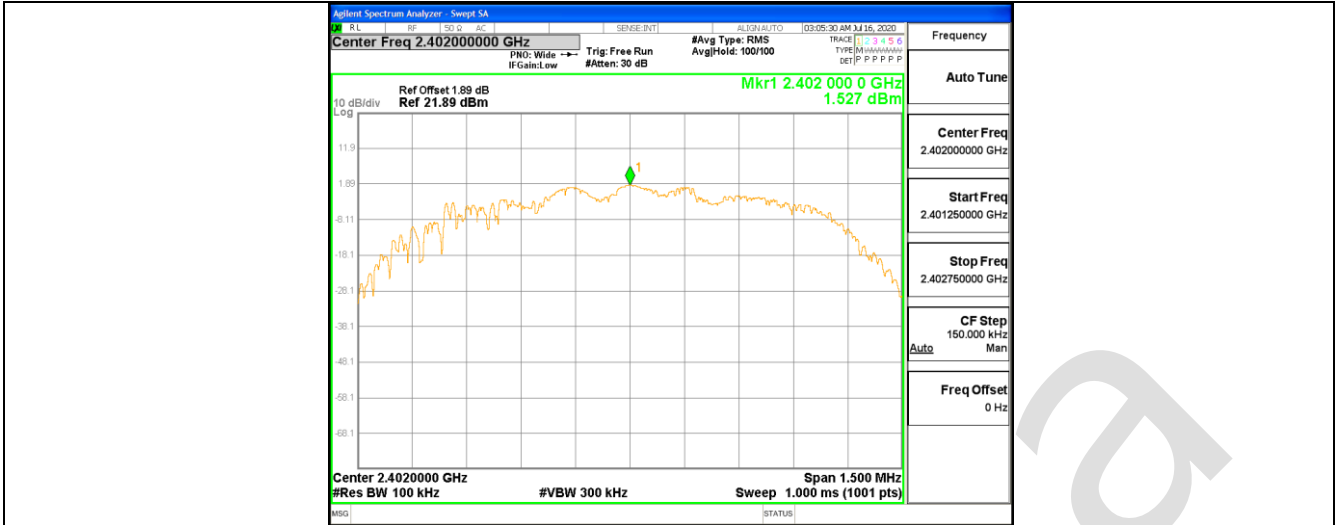


DH1_Ant1_2441_1000~26500

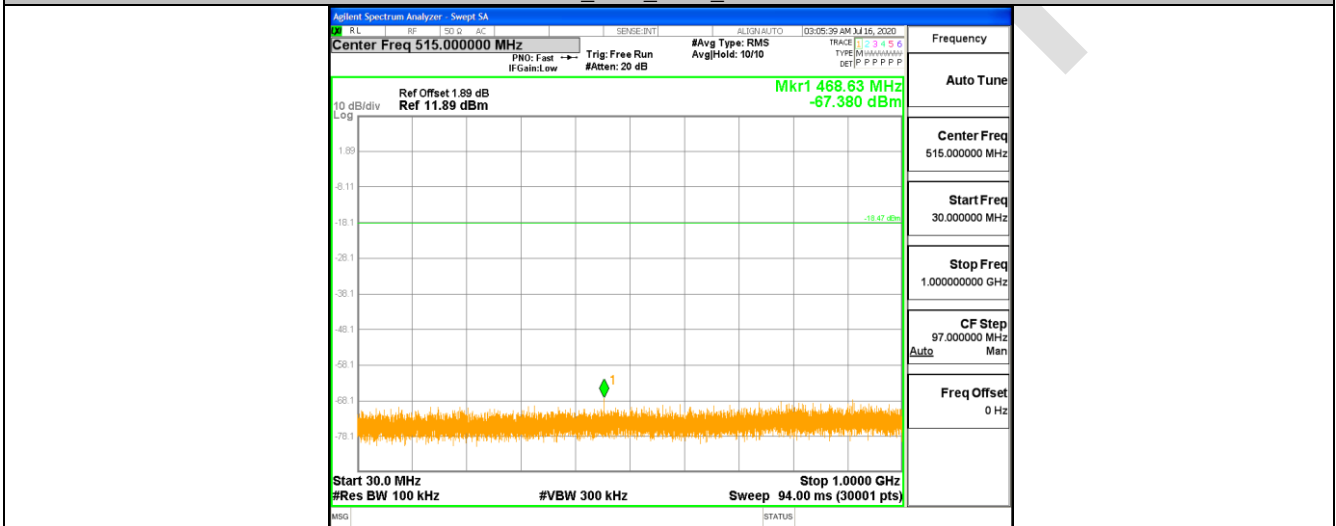


DH1_Ant1_2480_0~Reference

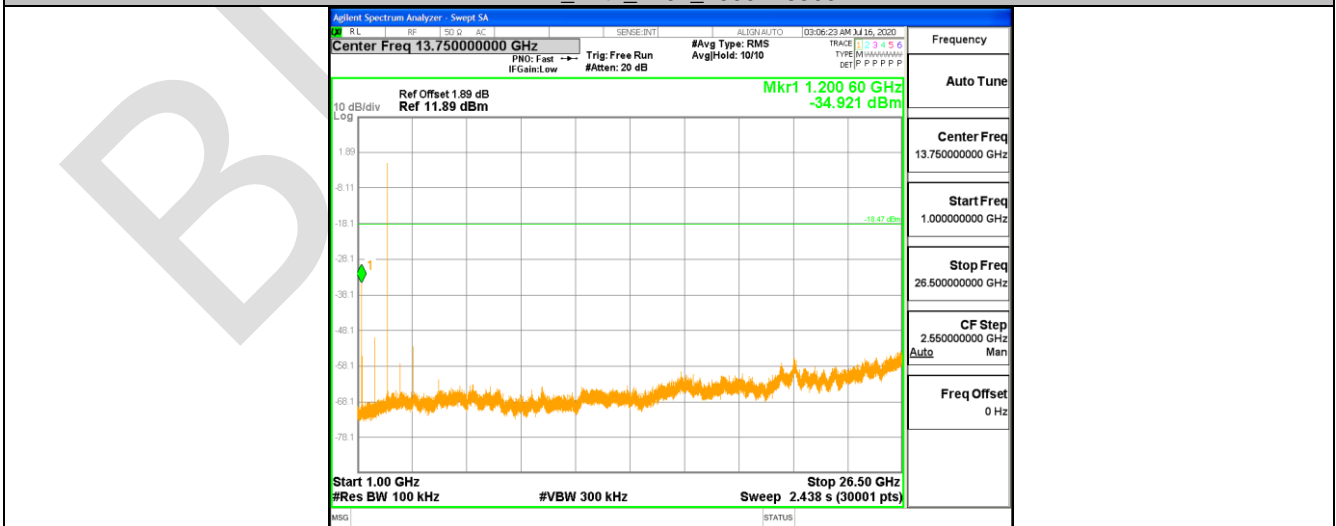




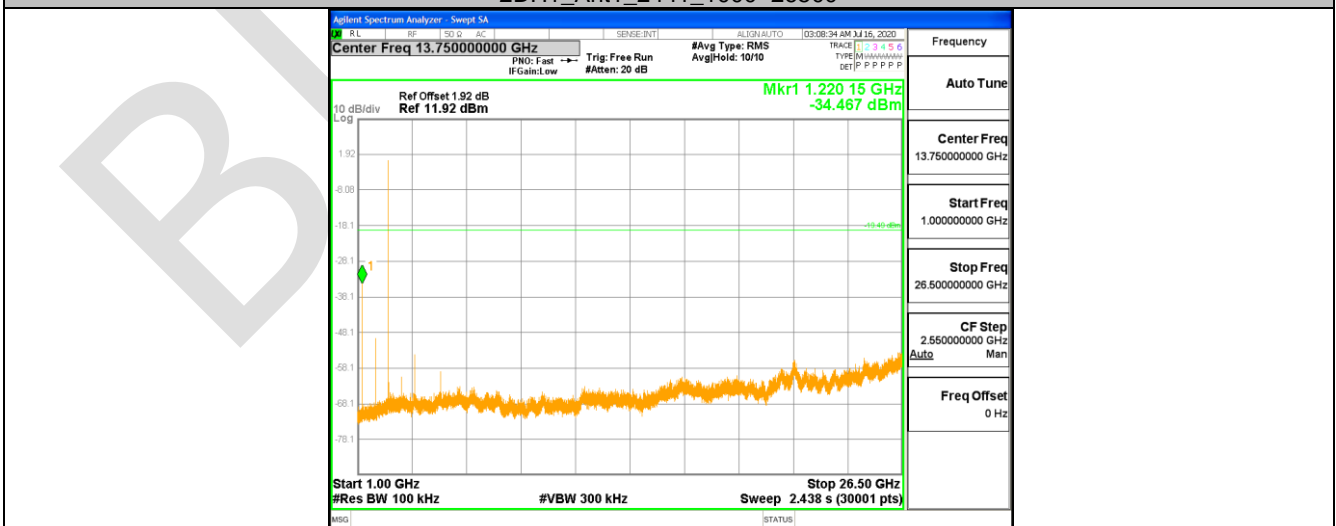
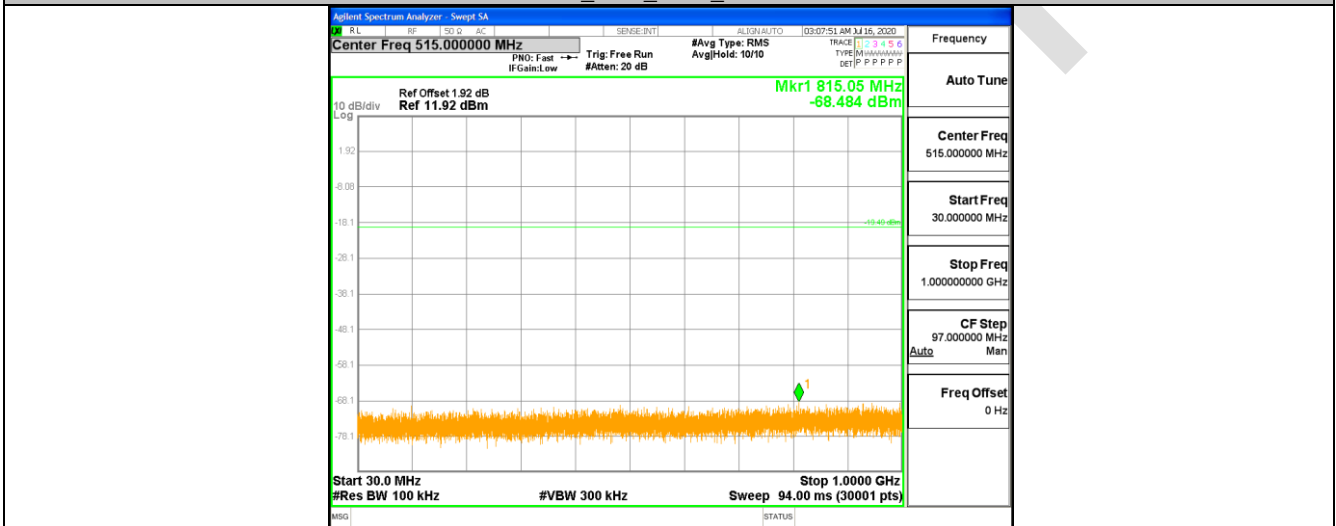
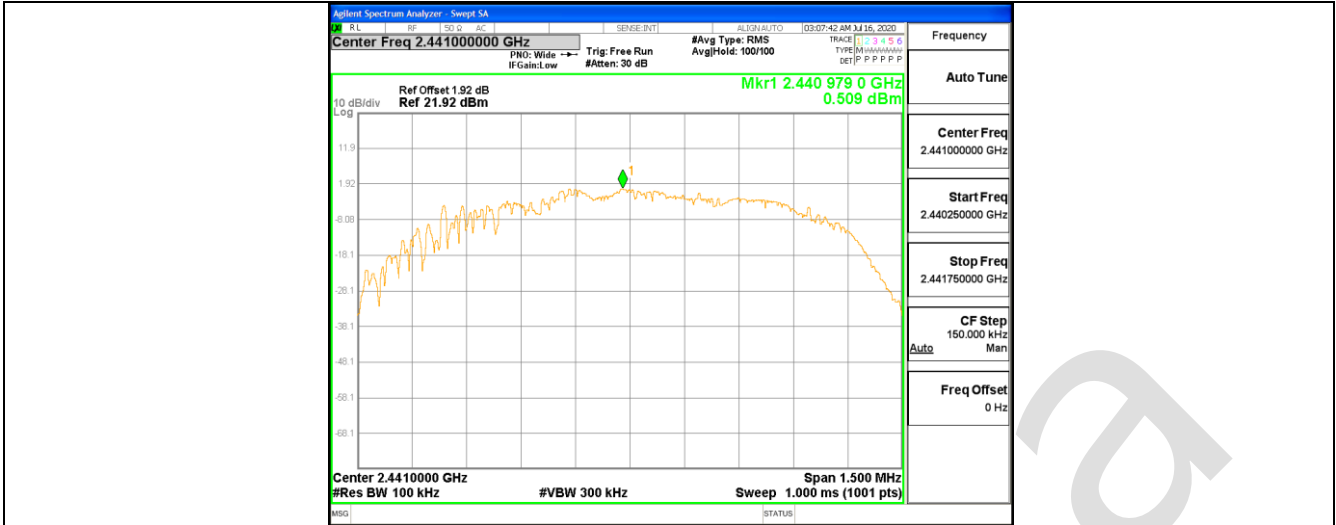
2DH1_Ant1_2402_30~1000

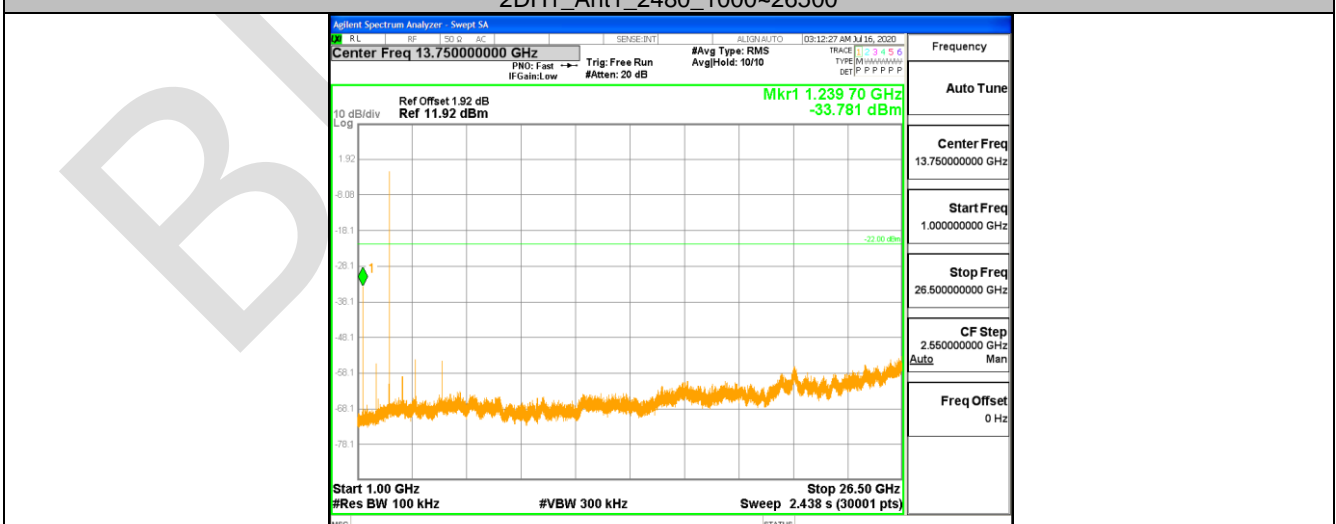
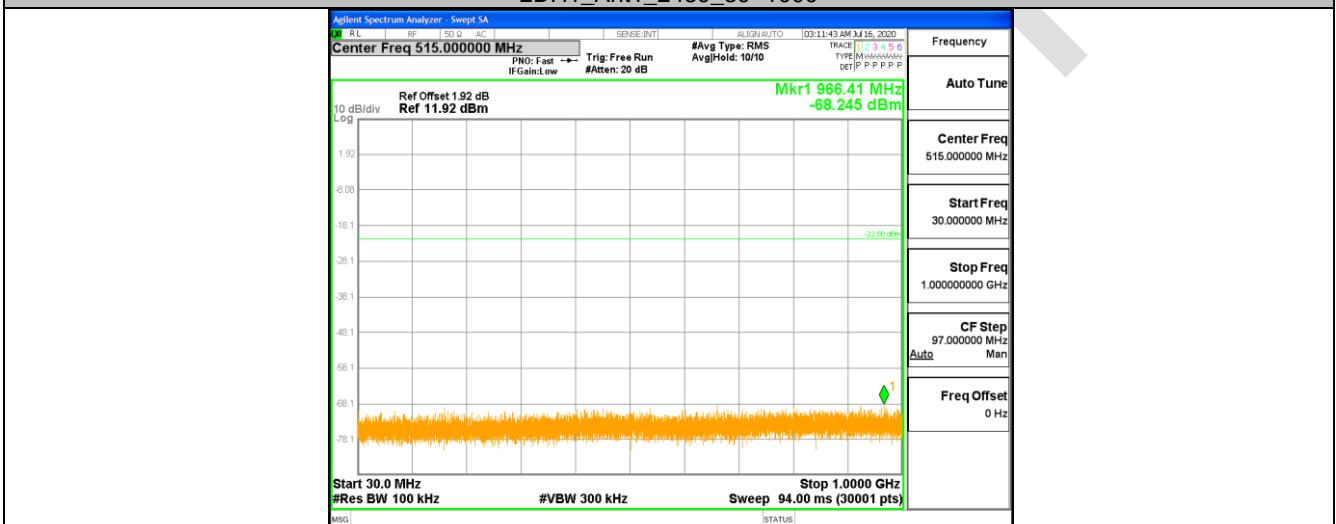
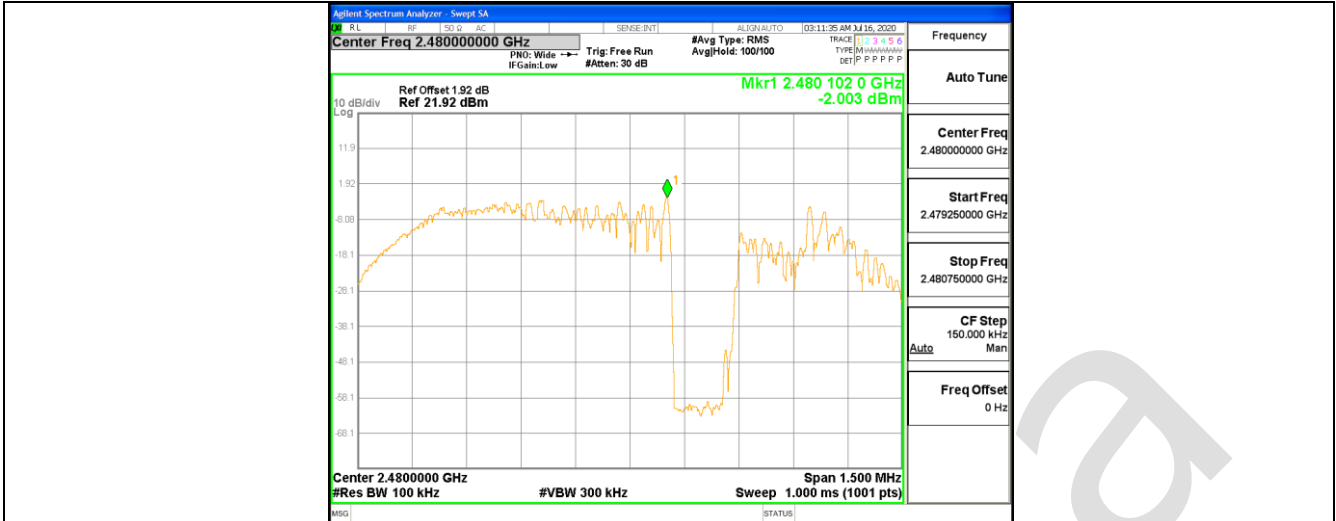


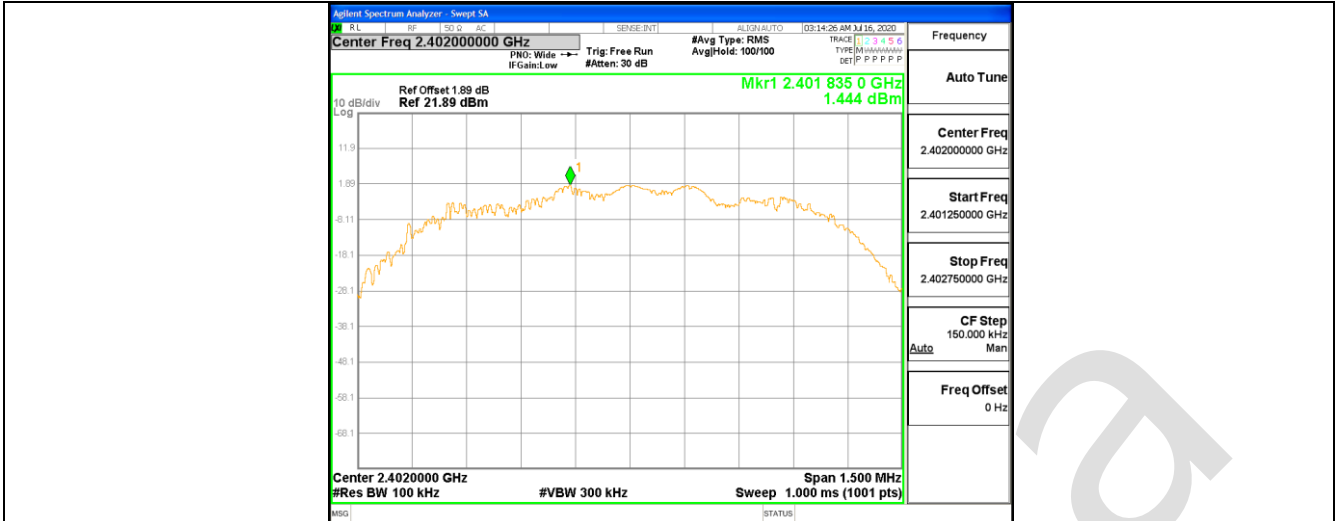
2DH1_Ant1_2402_1000~26500



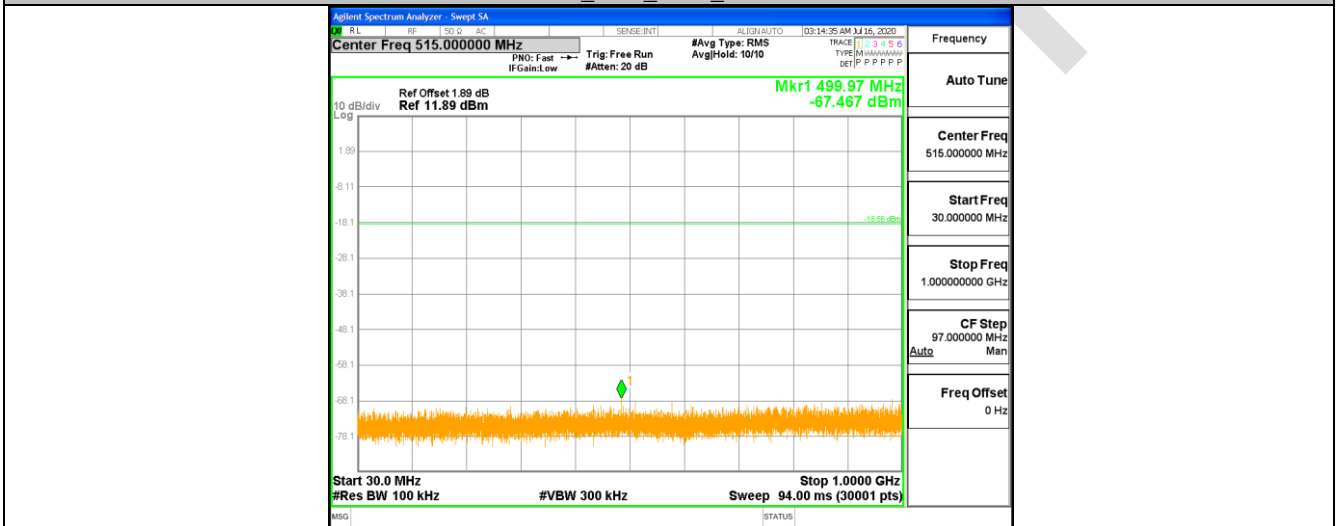
2DH1_Ant1_2441_0-Reference



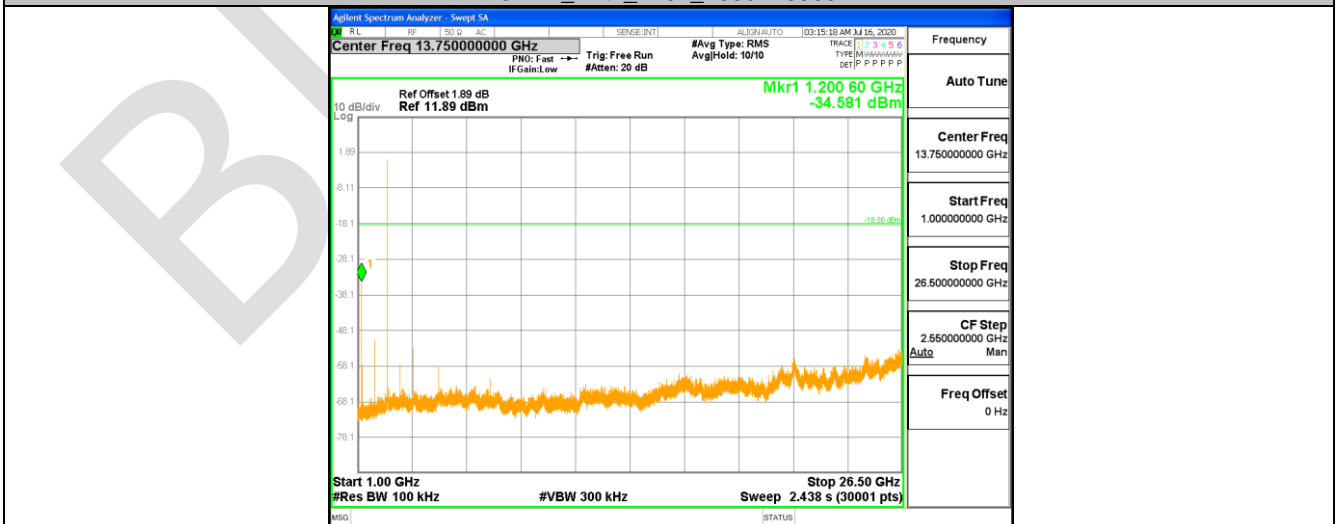




3DH1_Ant1_2402_30~1000



3DH1_Ant1_2402_1000~26500



3DH1_Ant1_2441_0-Reference

