

10 APPENDIX

Appendix1

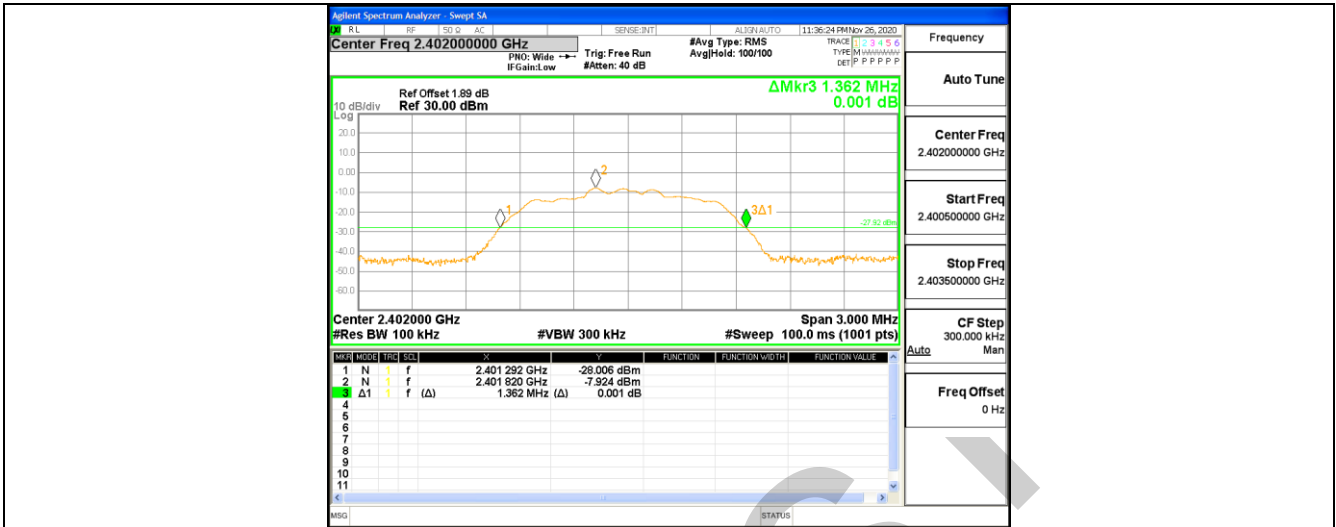
10.1 APPENDIXA: 20DBEMISSION BANDWIDTH

Test Result

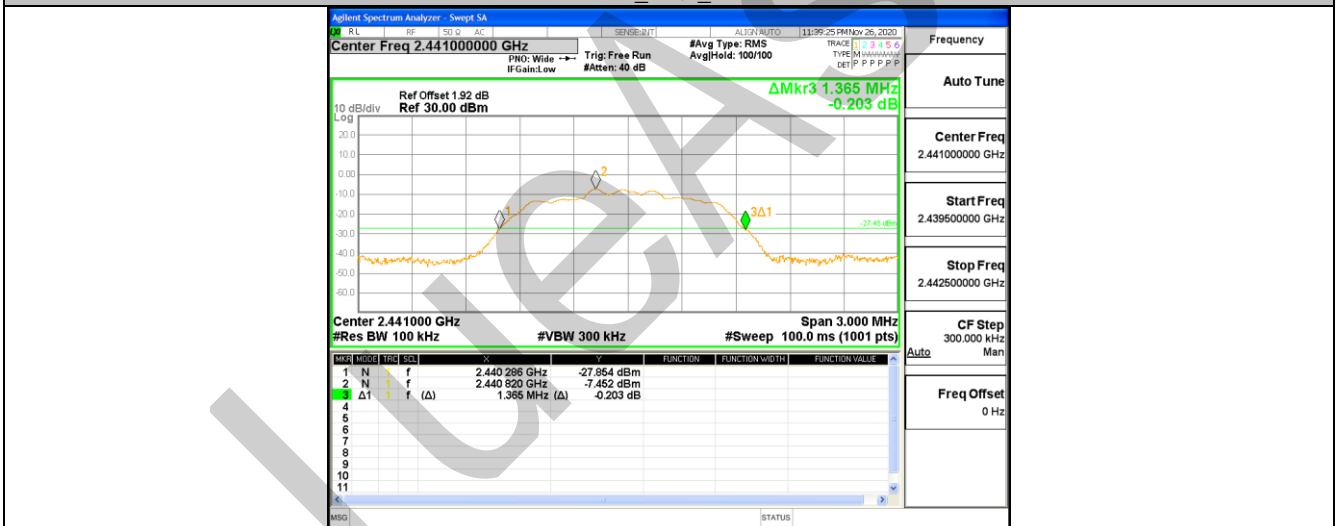
TestMode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH1	Ant1	2402	1.080	2401.439	2402.519	---	PASS
		2441	1.077	2440.439	2441.516	---	PASS
		2480	1.086	2479.436	2480.522	---	PASS
2DH1	Ant1	2402	1.362	2401.292	2402.654	---	PASS
		2441	1.365	2440.286	2441.651	---	PASS
		2480	1.368	2479.286	2480.654	---	PASS

Test Graphs

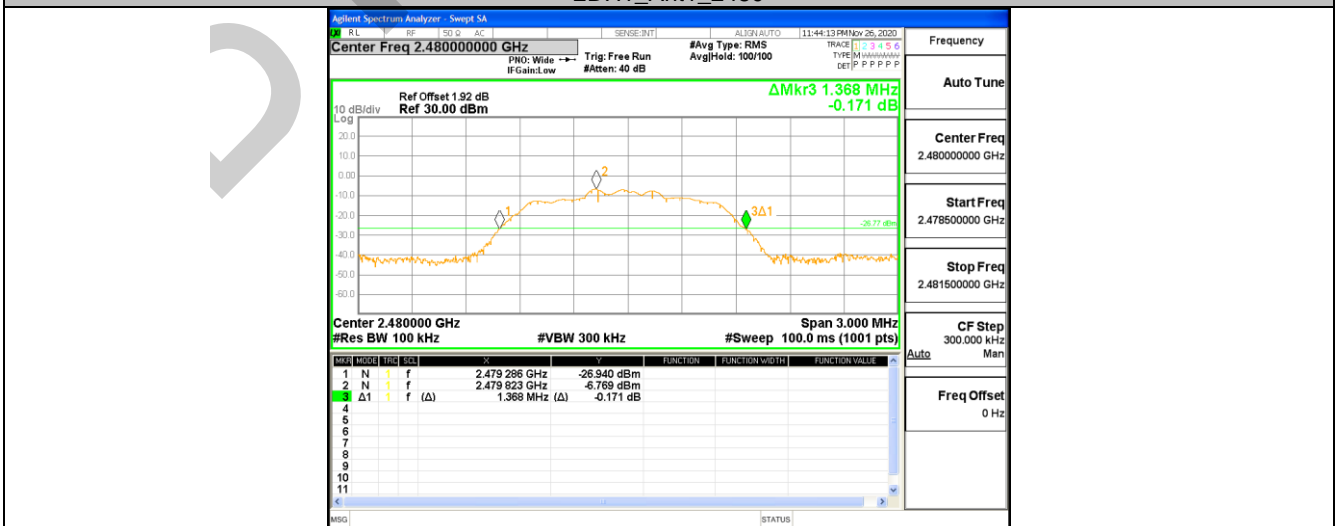




2DH1_Ant1_2441



2DH1_Ant1_2480



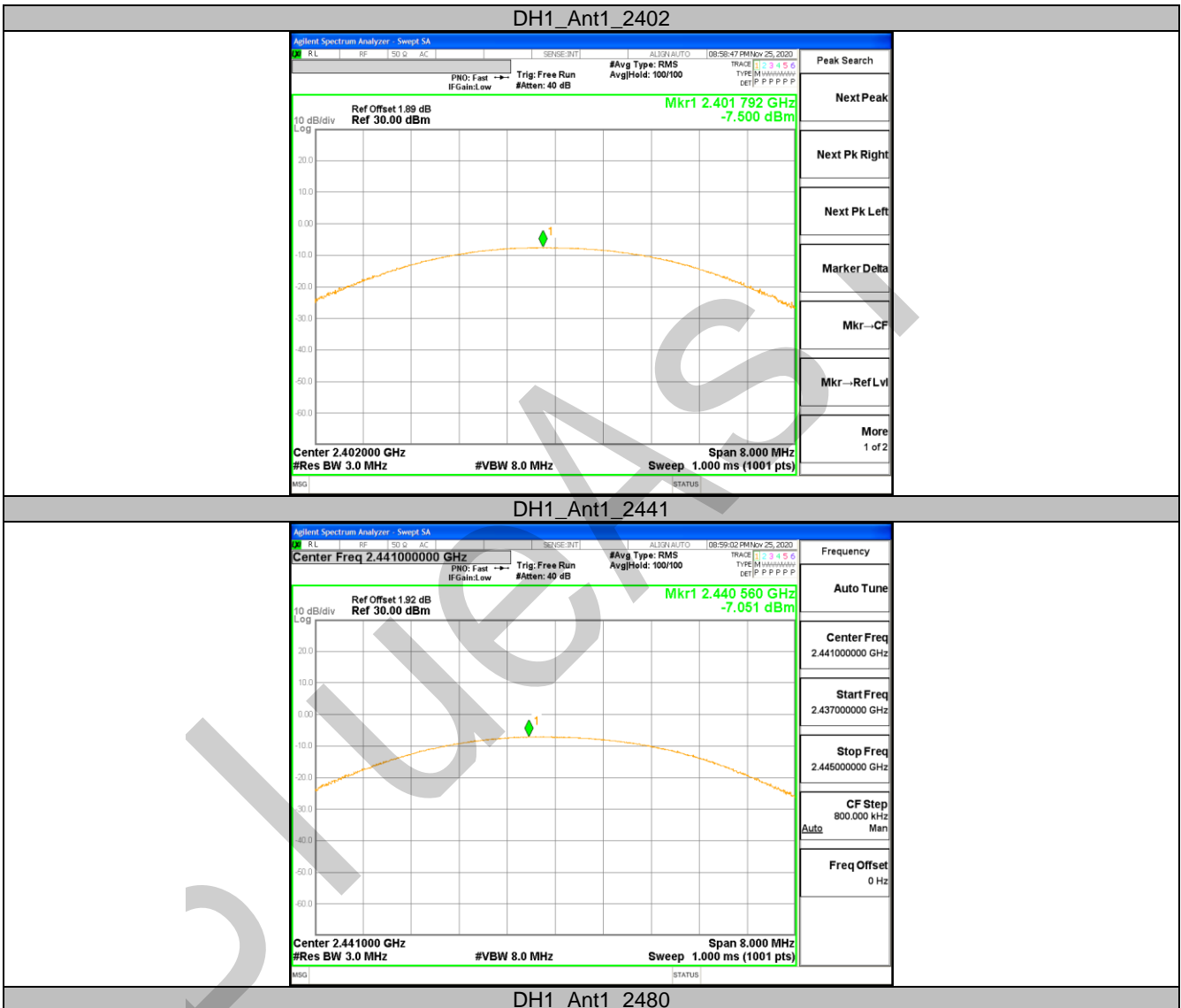
10.2 APPENDIX C: MAXIMUM CONDUCTED OUTPUT POWER

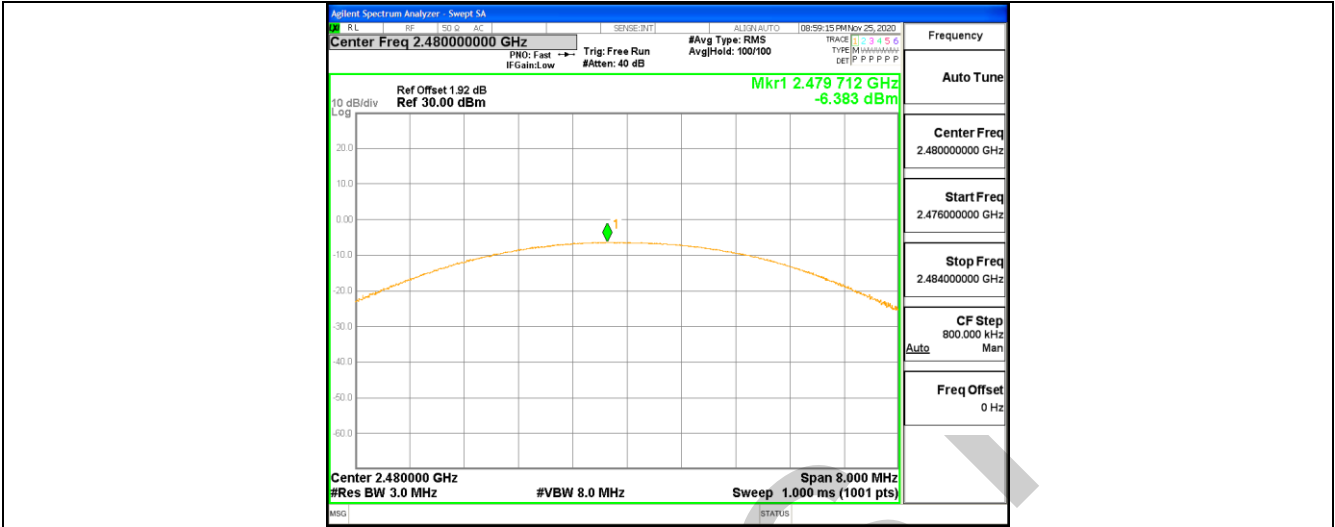
Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH1	Ant1	2402	-7.5	<=30	PASS
		2441	-7.05	<=30	PASS
		2480	-6.38	<=30	PASS
2DH1	Ant1	2402	-6.92	<=30	PASS
		2441	-6.43	<=30	PASS
		2480	-5.85	<=30	PASS

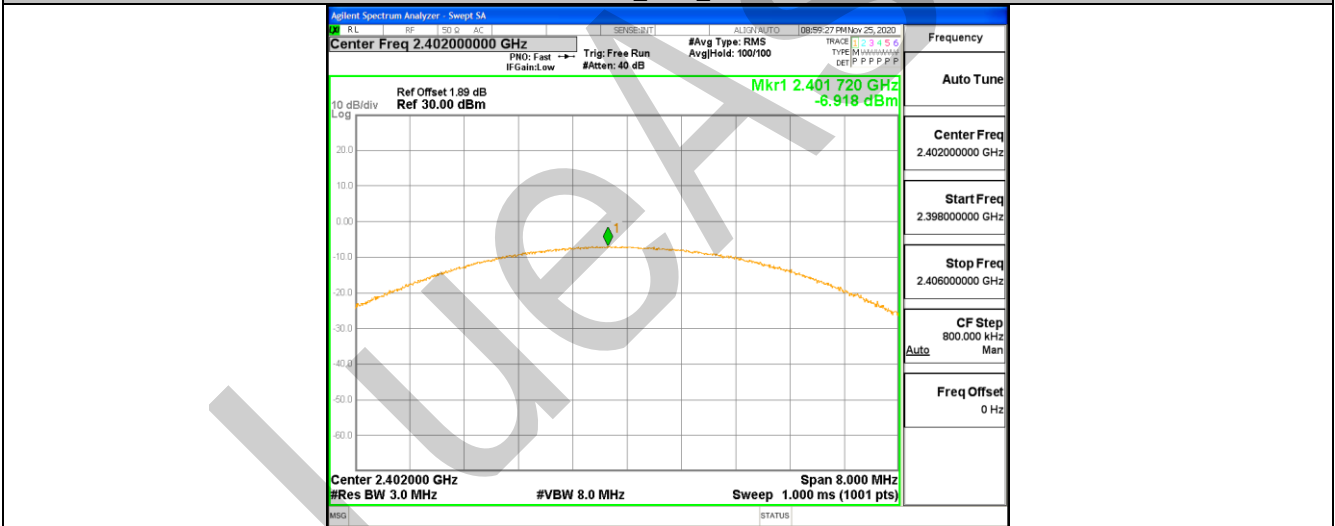
BlueASIA

Test Graphs

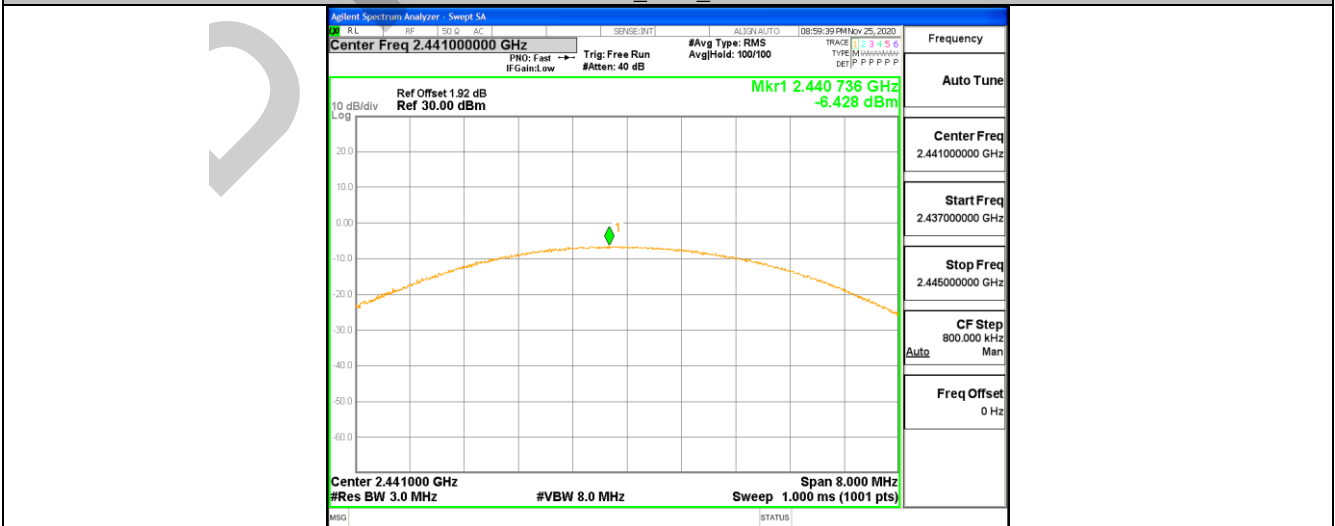




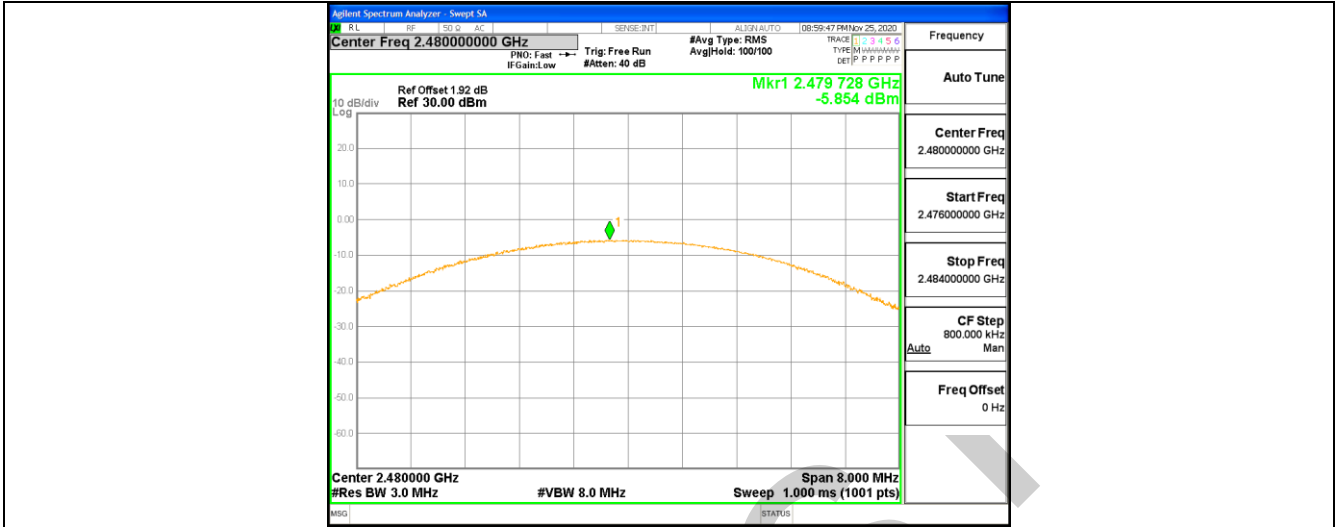
2DH1_Ant1_2402



2DH1_Ant1_2441



2DH1_Ant1_2480



BlueAS

10.3 APPENDIXD: CARRIER FREQUENCY SEPARATION**Test Result**

TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH1	Ant1	Hop	0.996	≥ 0.724	PASS
2DH1	Ant1	Hop	0.994	≥ 0.912	PASS

BlueASIA

Test Graphs



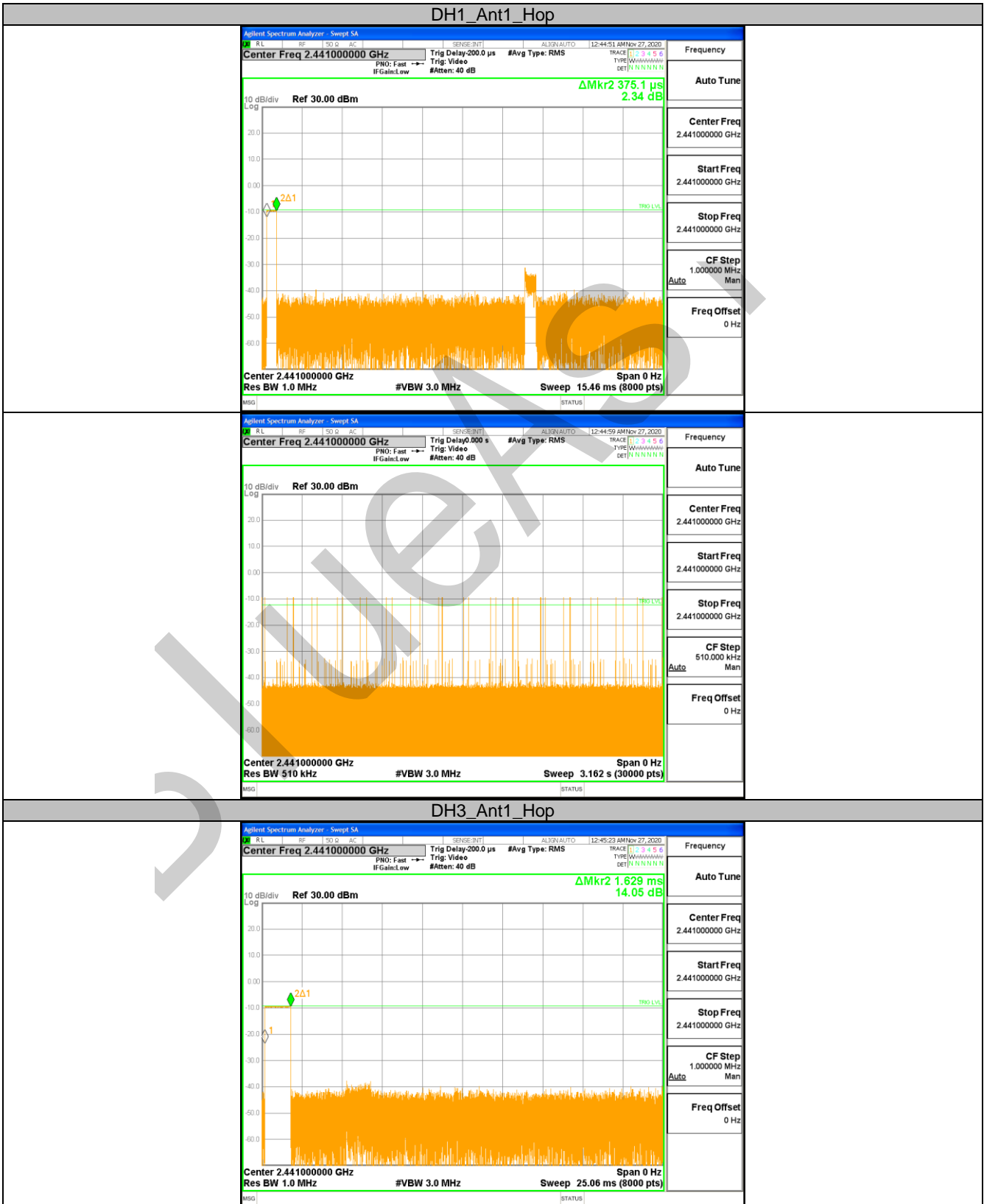
10.4 APPENDIXE: TIME OF OCCUPANCY

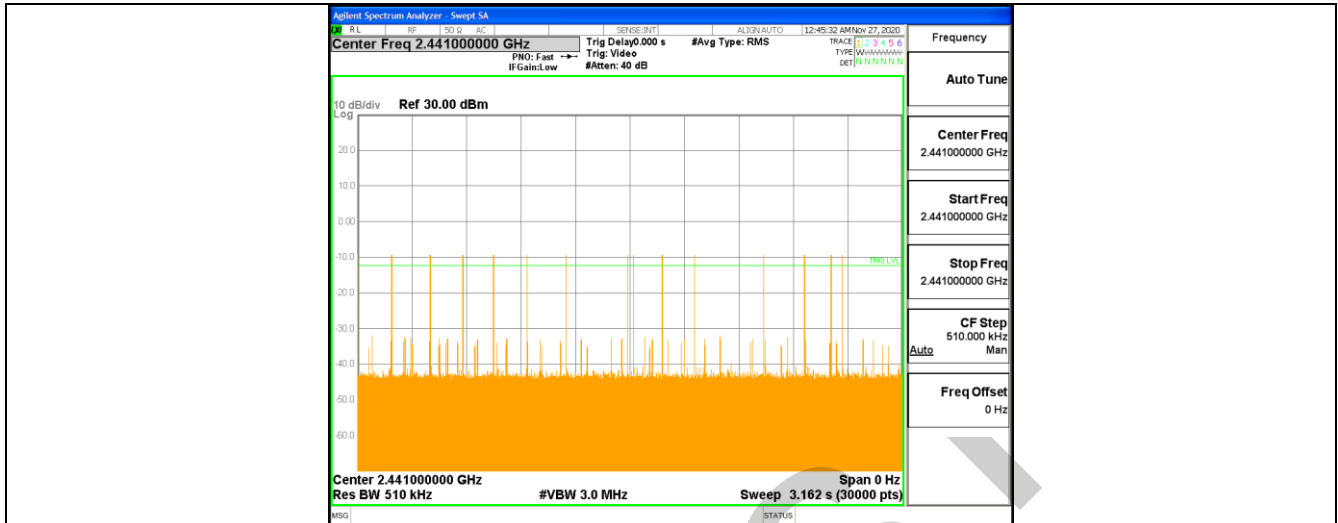
Test Result

TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.38	330	0.124	<=0.4	PASS
DH3	Ant1	Hop	1.63	150	0.244	<=0.4	PASS
DH5	Ant1	Hop	2.88	100	0.288	<=0.4	PASS

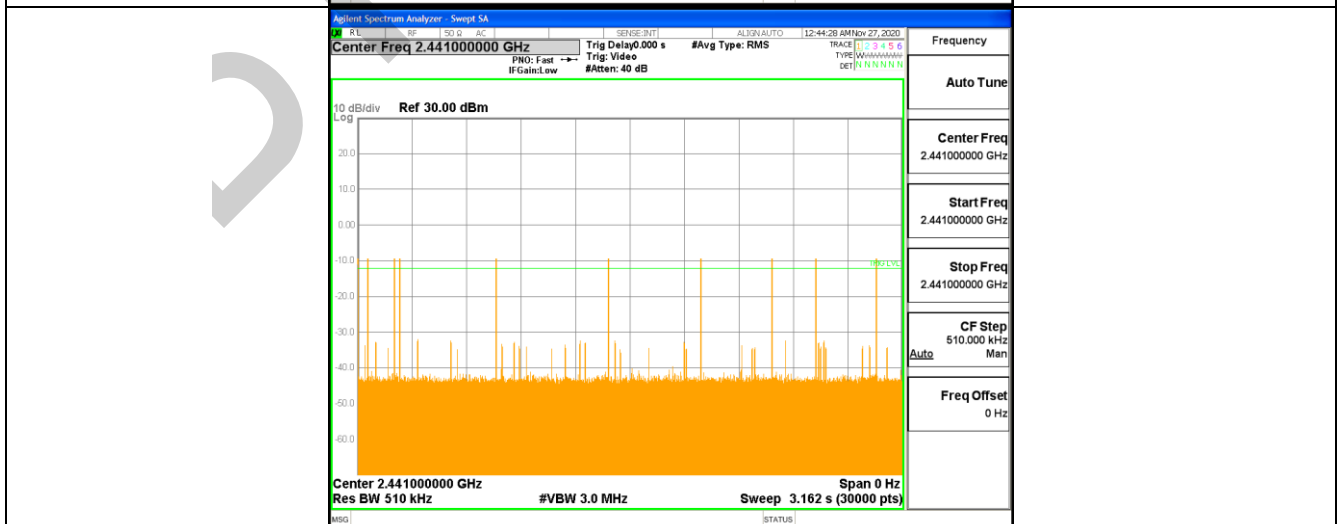
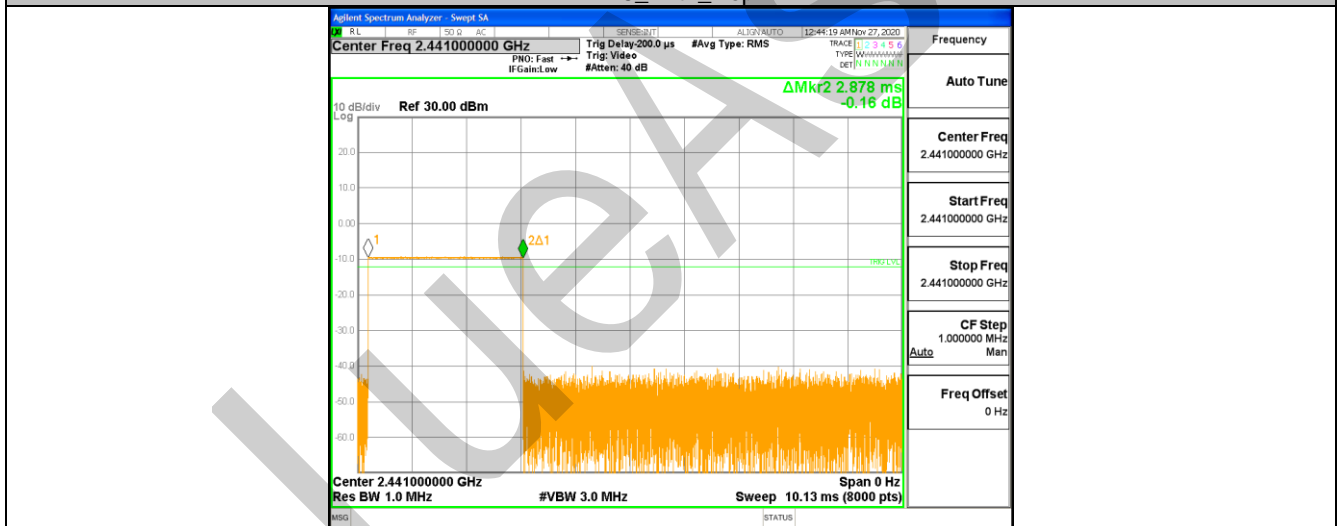
BlueAsia

Test Graphs





DH5_Ant1_Hop

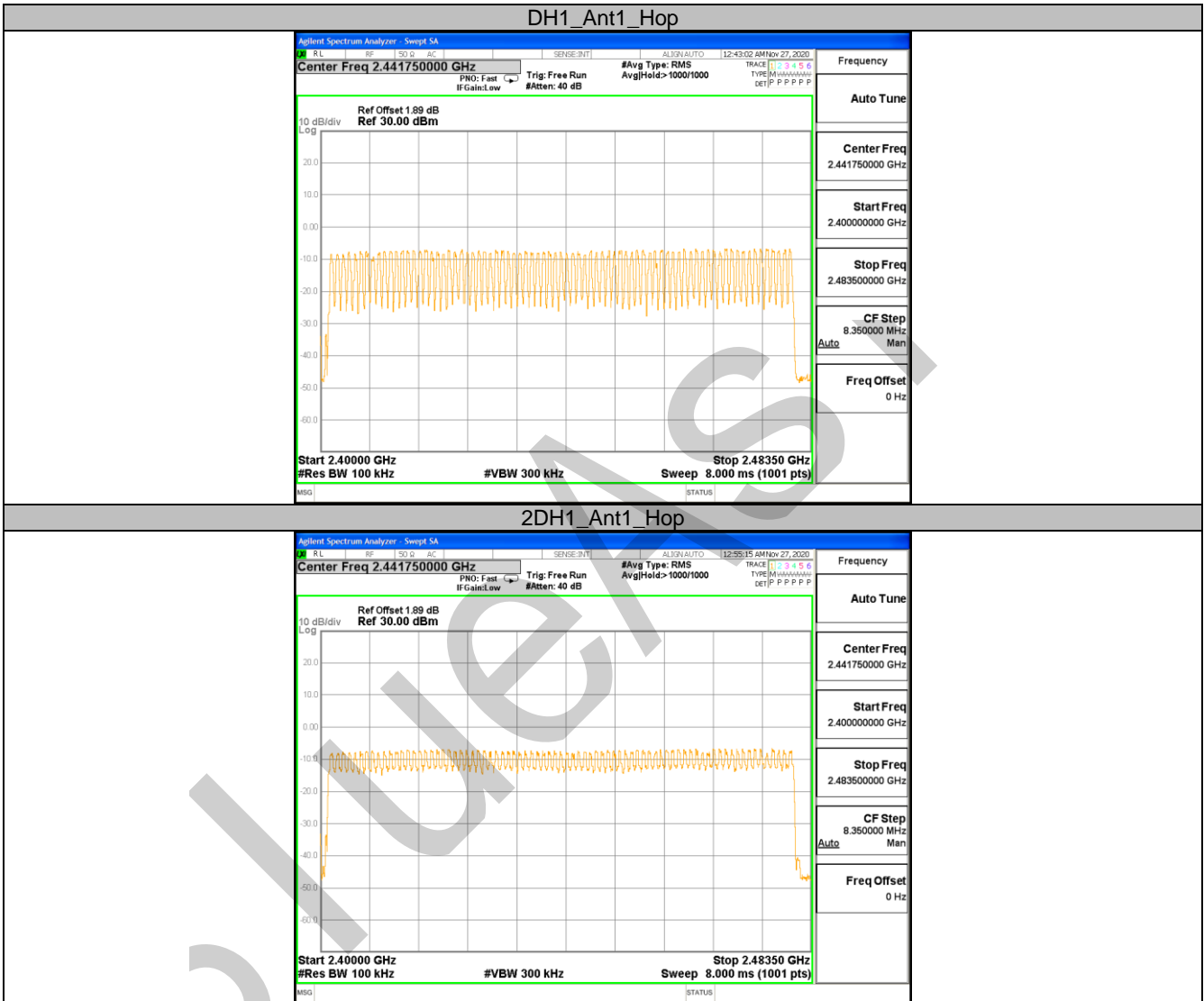


10.5 APPENDIX F: NUMBER OF HOPPING CHANNELS**Test Result**

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

BlueAsia

Test Graphs



10.6 APPENDIX G: BAND EDGE MEASUREMENTS

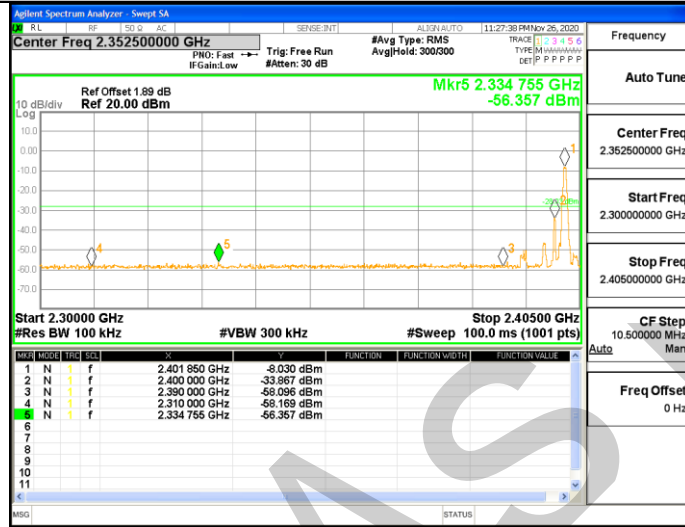
Test Result

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH1	Ant1	Low	2402	-8.03	-56.36	<=-28.03	PASS
		High	2480	-6.82	-55.26	<=-26.82	PASS
		Low	Hop_2402	-8.13	-55.72	-28.13	PASS
		High	Hop_2480	-6.81	-55.14	-26.81	PASS
2DH1	Ant1	Low	2402	-8.02	-56.26	<=-28.02	PASS
		High	2480	-6.80	-54.71	<=-26.8	PASS
		Low	Hop_2402	-8.05	-54.93	-28.05	PASS
		High	Hop_2480	-6.72	-55.13	-26.72	PASS

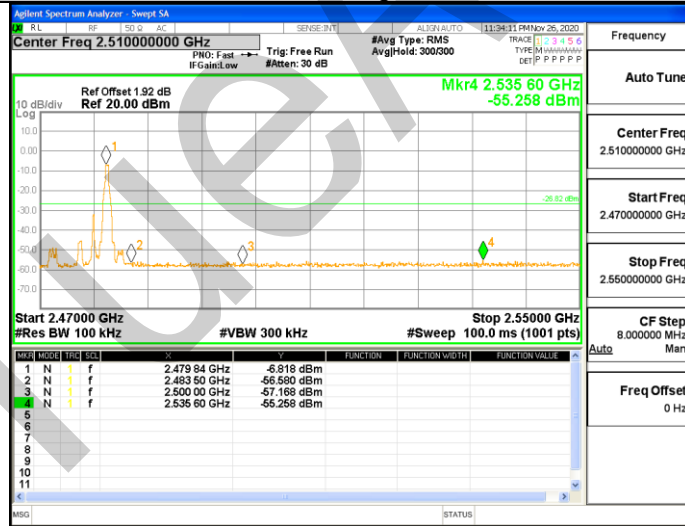
BlueASIA

Test Graphs

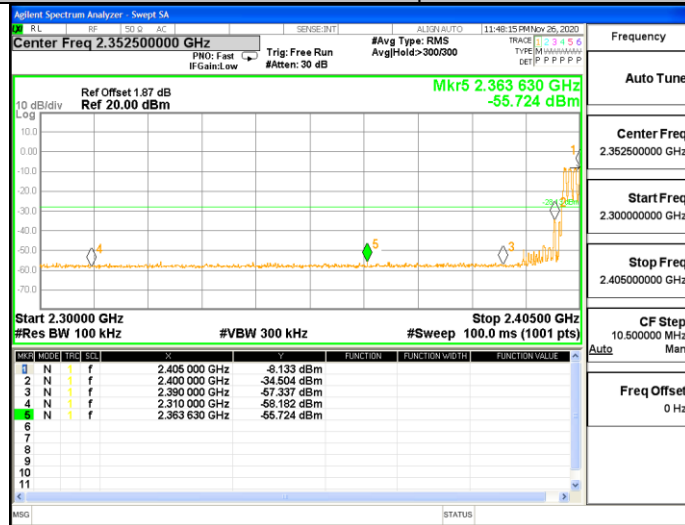
DH1_Ant1_Low_2402



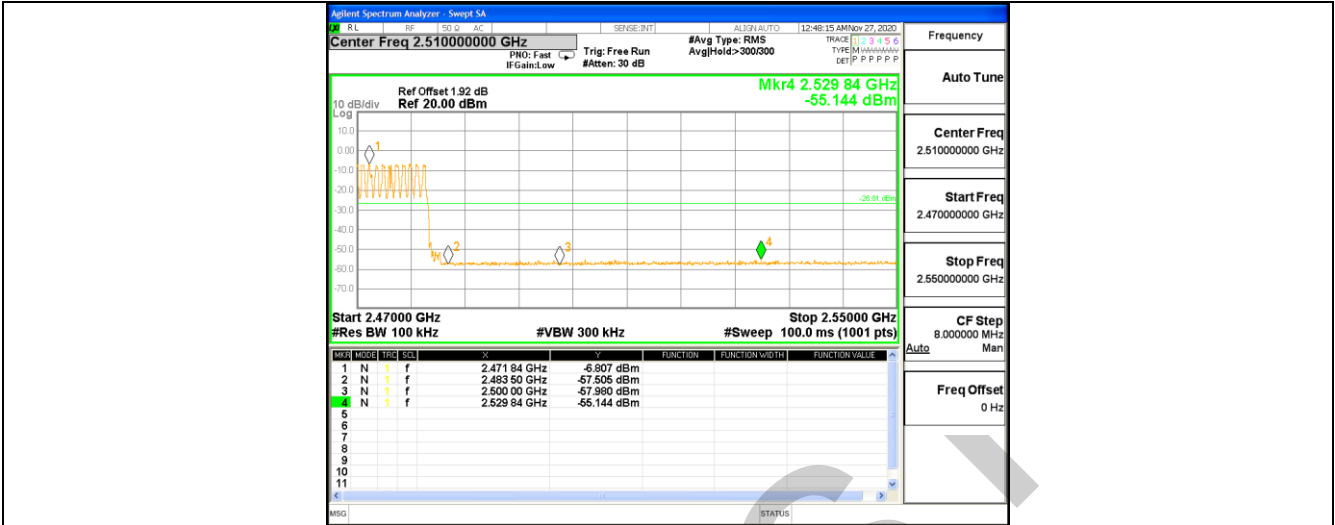
DH1_Ant1_High_2480



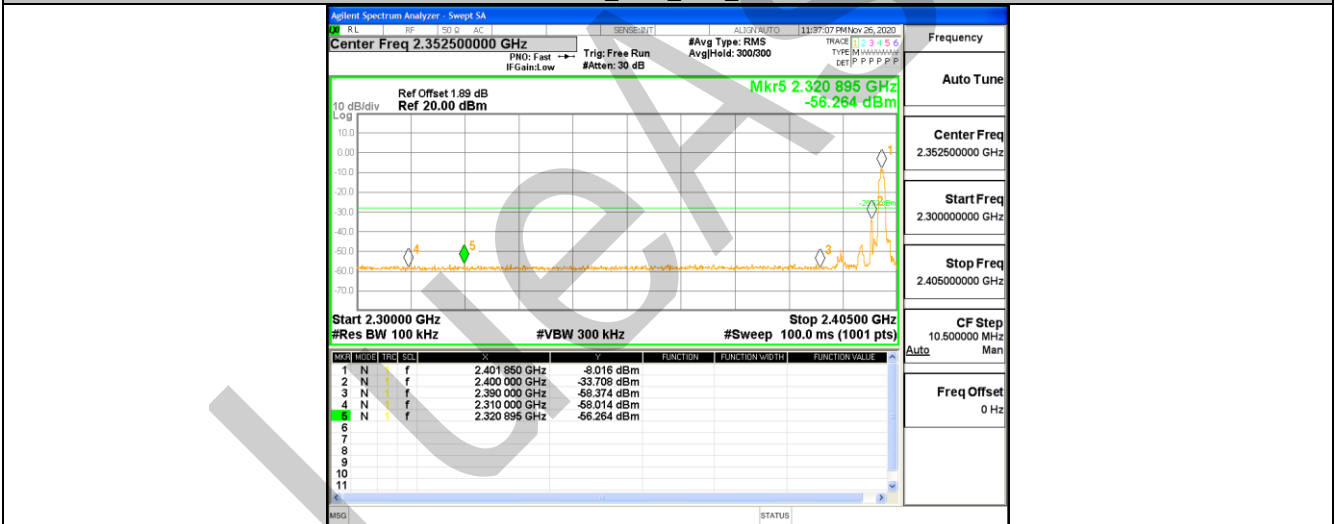
DH1_Ant1_Low_Hop_2402



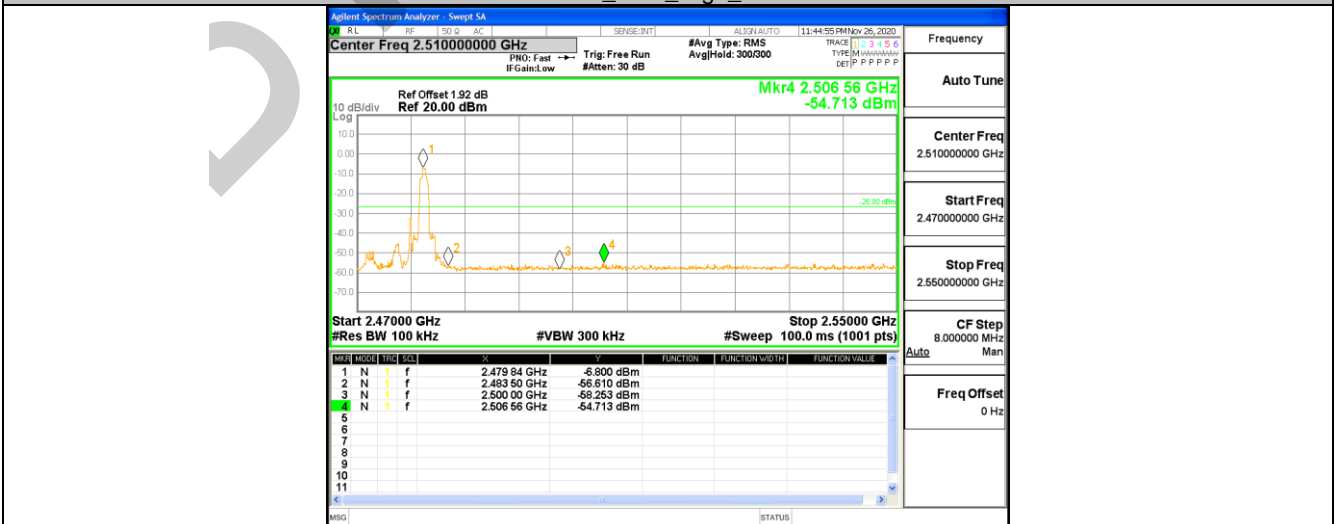
DH1_Ant1_High_Hop_2480



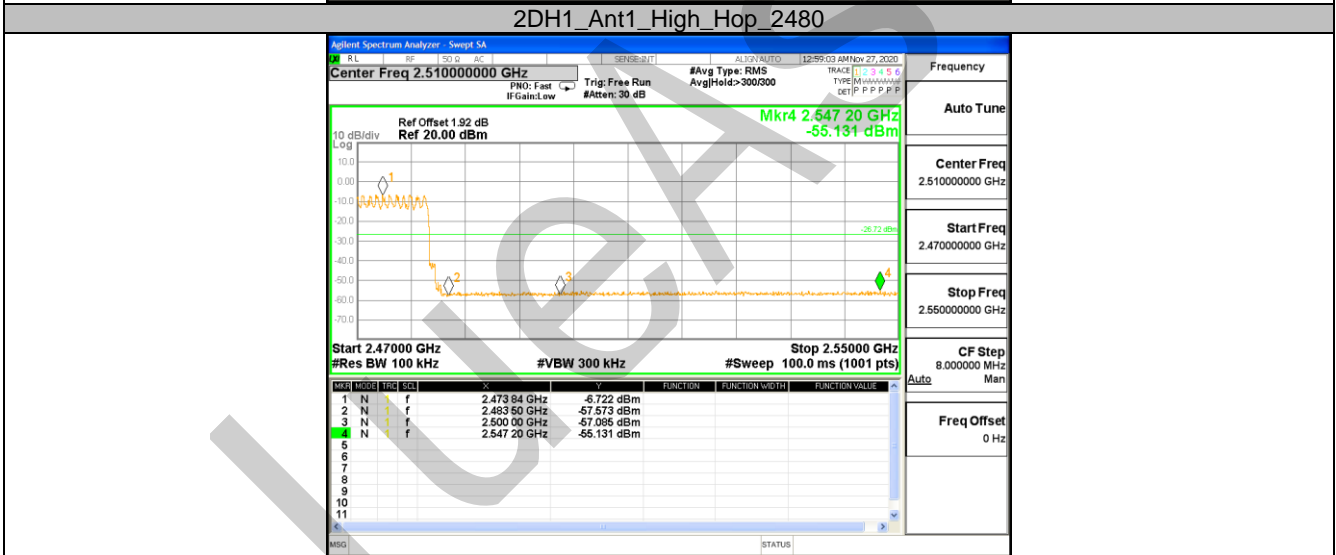
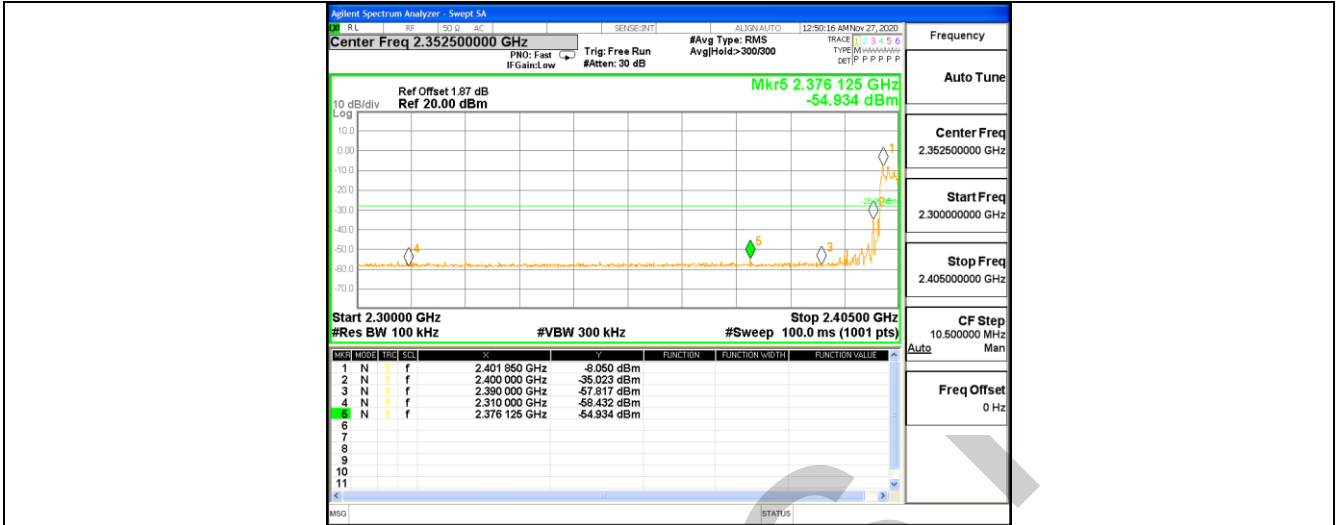
2DH1_Ant1_Low_2402



2DH1_Ant1_High_2480



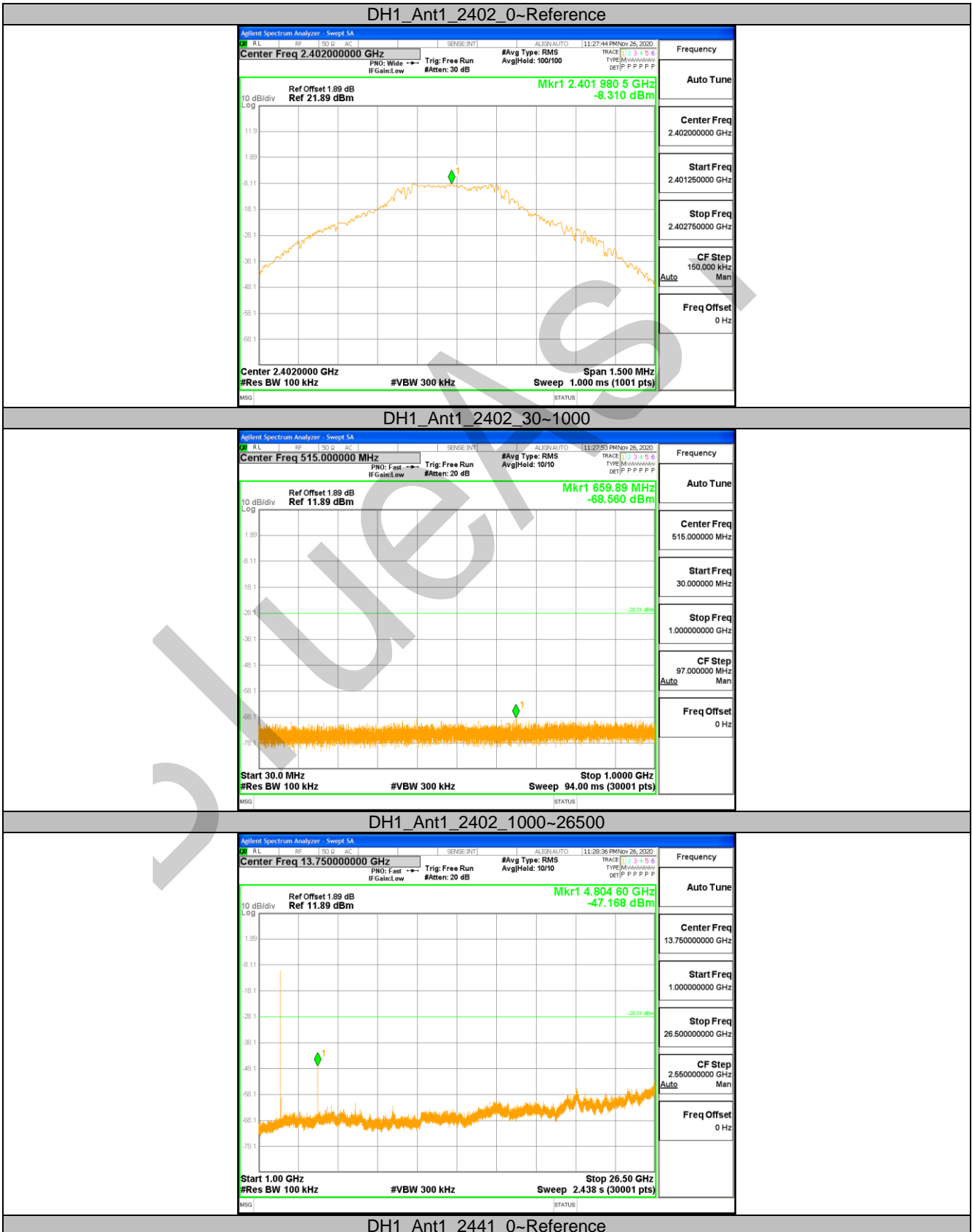
2DH1_Ant1_Low_Hop_2402

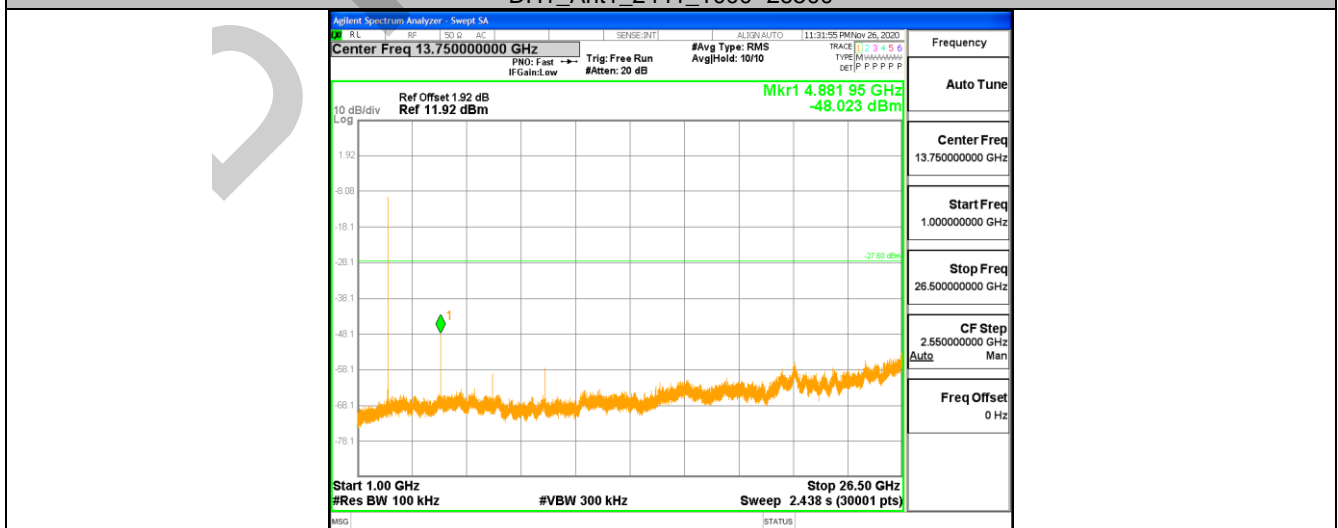
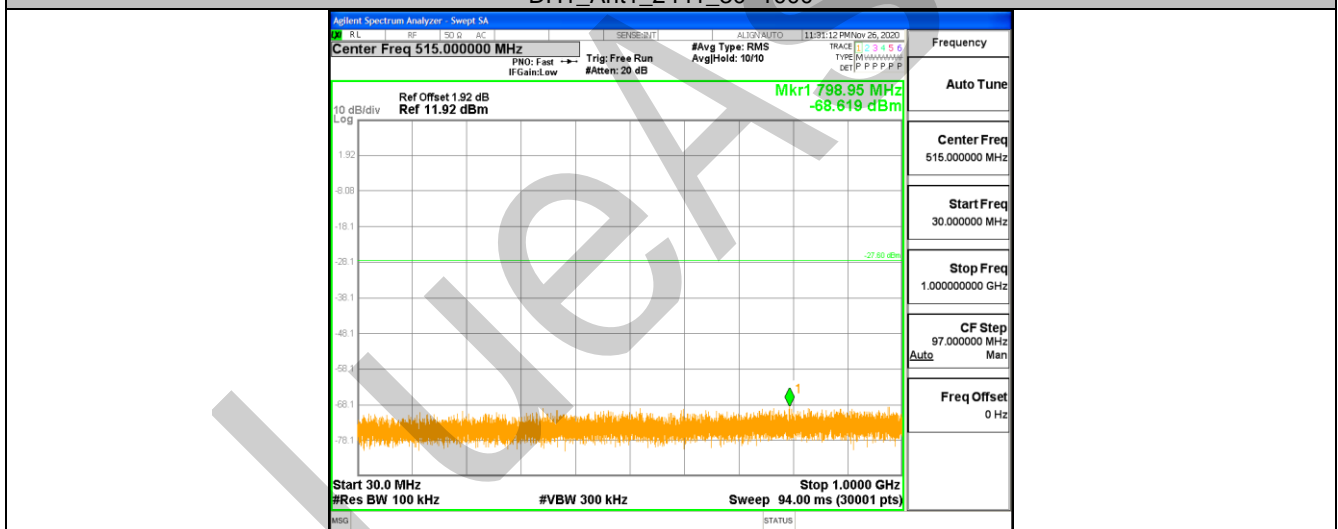
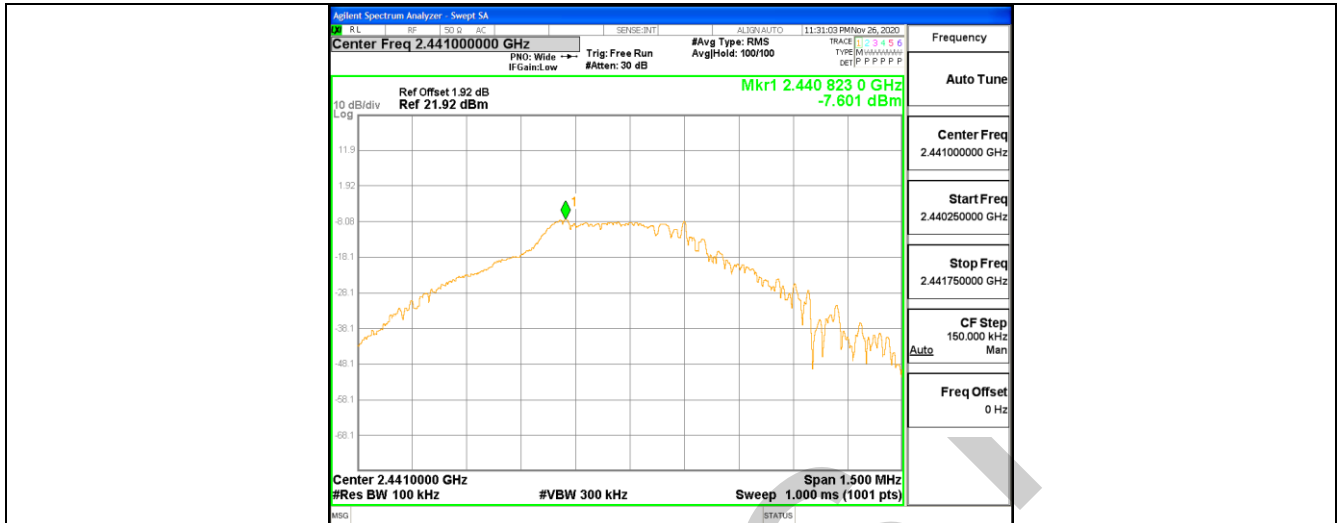


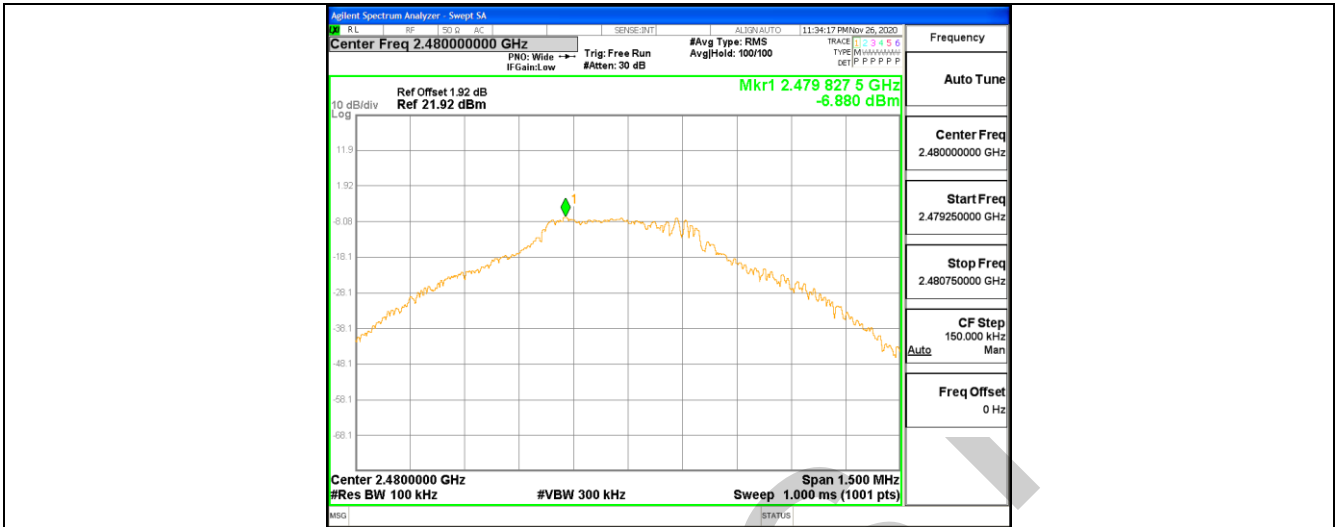
10.7 APPENDIXH: CONDUCTED SPURIOUS EMISSION
Test Result

TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH1	Ant1	2402	Reference	-8.31	-8.31	---	PASS
			30~1000	30~1000	-68.56	<=-28.31	PASS
			1000~26500	1000~26500	-47.168	<=-28.31	PASS
		2441	Reference	-7.60	-7.60	---	PASS
			30~1000	30~1000	-68.619	<=-27.601	PASS
			1000~26500	1000~26500	-48.023	<=-27.601	PASS
		2480	Reference	-6.88	-6.88	---	PASS
			30~1000	30~1000	-68.458	<=-26.88	PASS
			1000~26500	1000~26500	-49.76	<=-26.88	PASS
2DH1	Ant1	2402	Reference	-8.15	-8.15	---	PASS
			30~1000	30~1000	-68.327	<=-28.155	PASS
			1000~26500	1000~26500	-48.758	<=-28.155	PASS
		2441	Reference	-7.81	-7.81	---	PASS
			30~1000	30~1000	-68.057	<=-27.806	PASS
			1000~26500	1000~26500	-51.415	<=-27.806	PASS
		2480	Reference	-7.18	-7.18	---	PASS
			30~1000	30~1000	-68.414	<=-27.183	PASS
			1000~26500	1000~26500	-51.918	<=-27.183	PASS

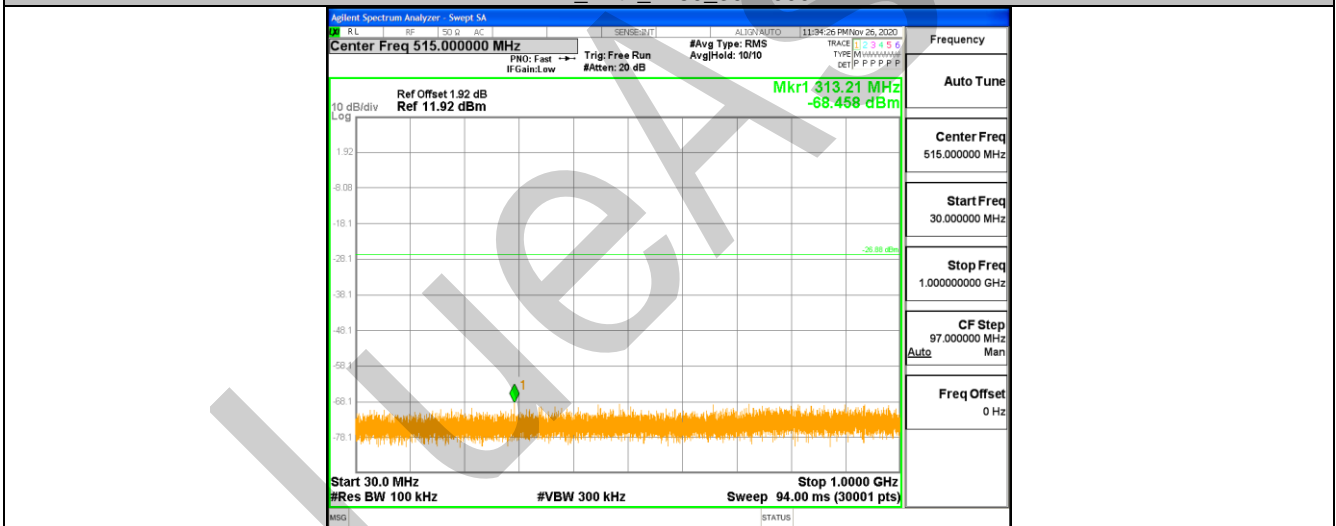
Test Graphs



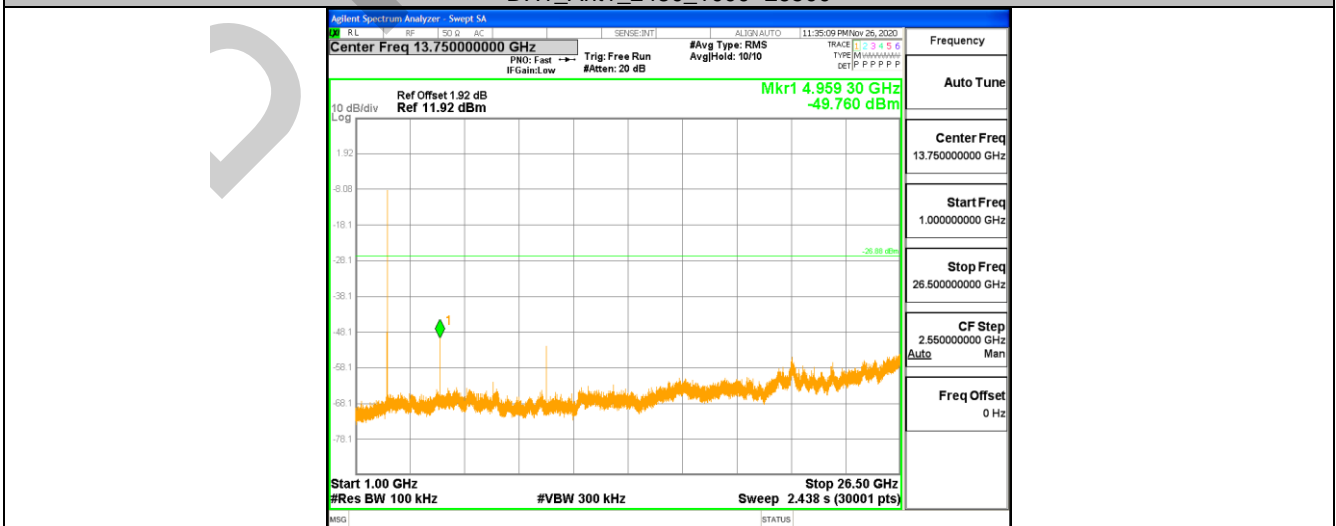




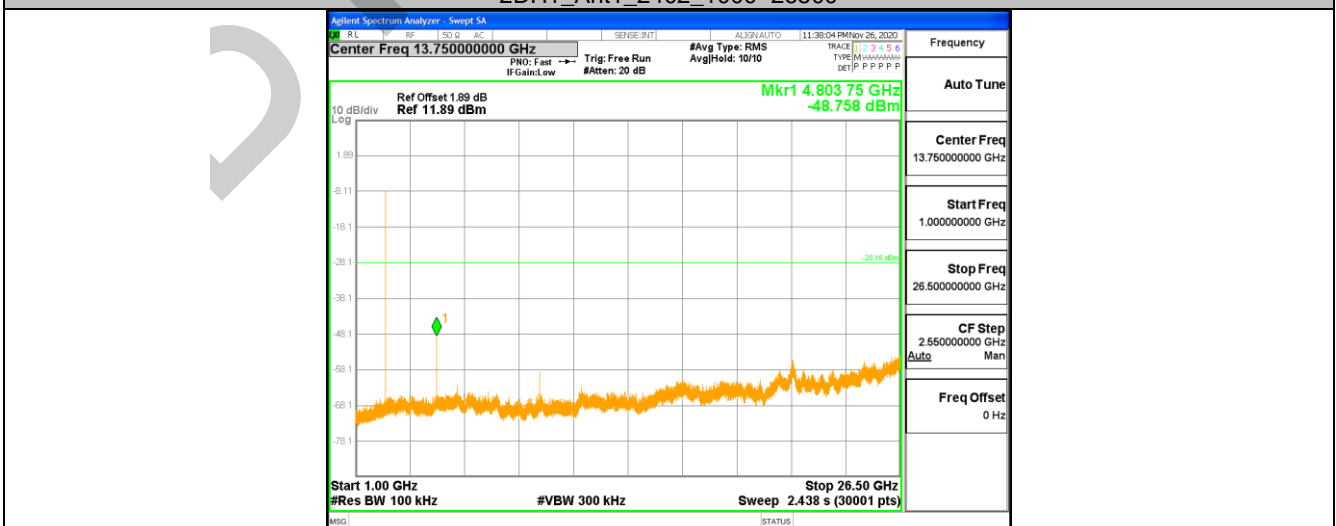
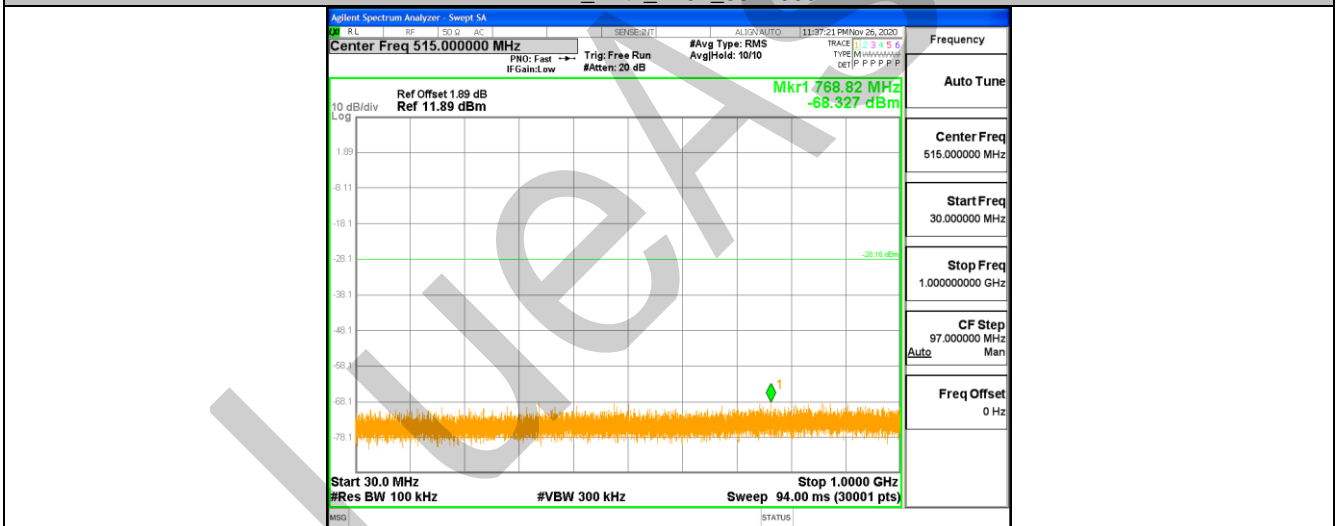
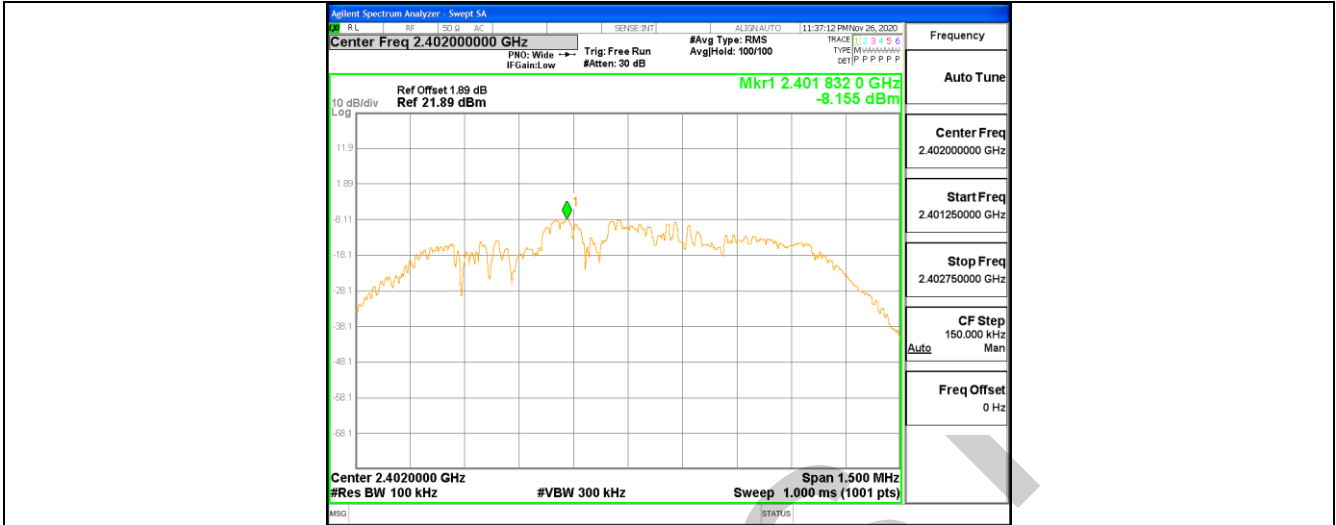
DH1_Ant1_2480_30~1000

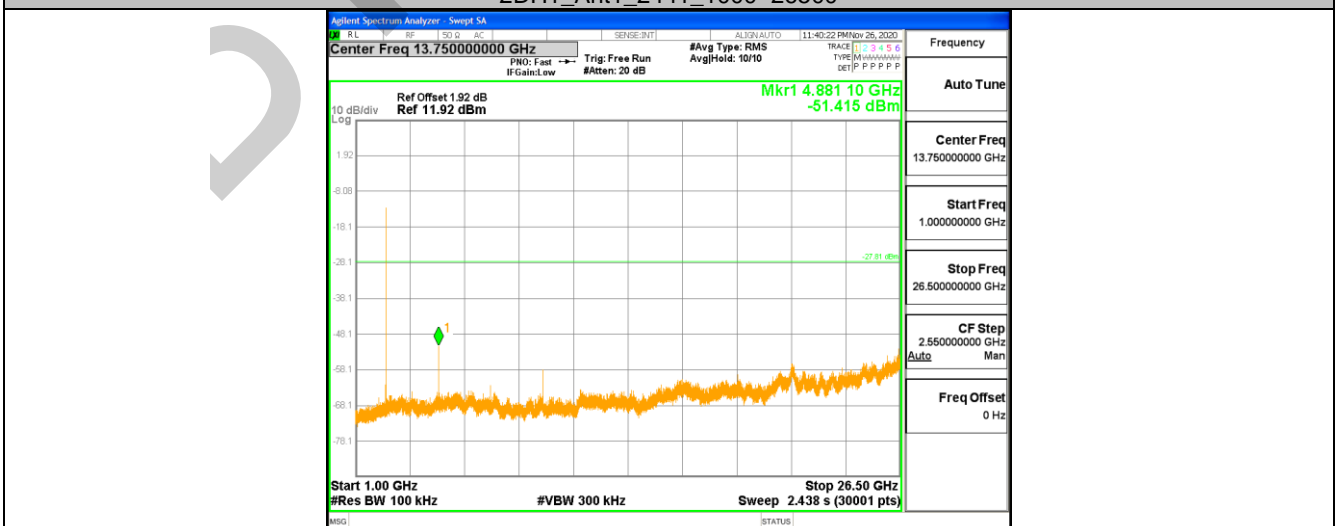
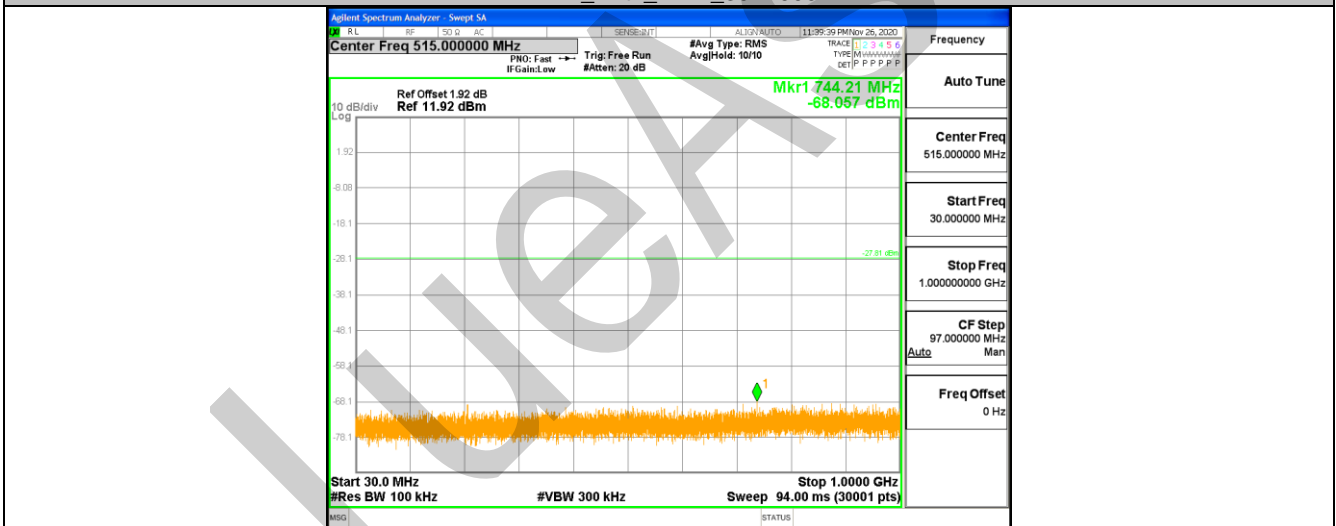
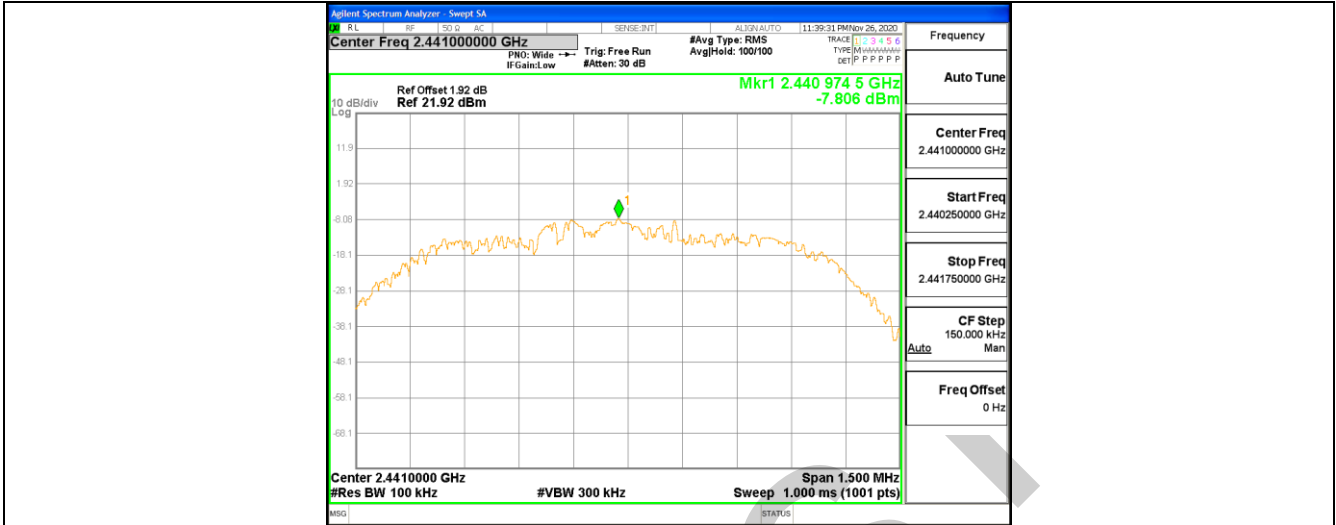


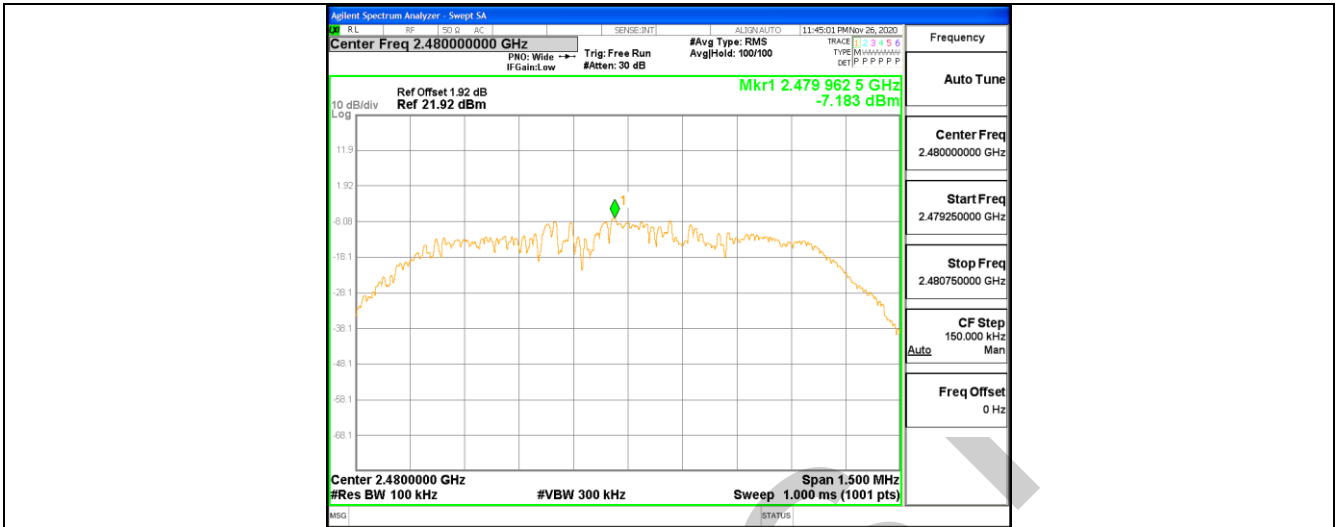
DH1_Ant1_2480_1000~26500



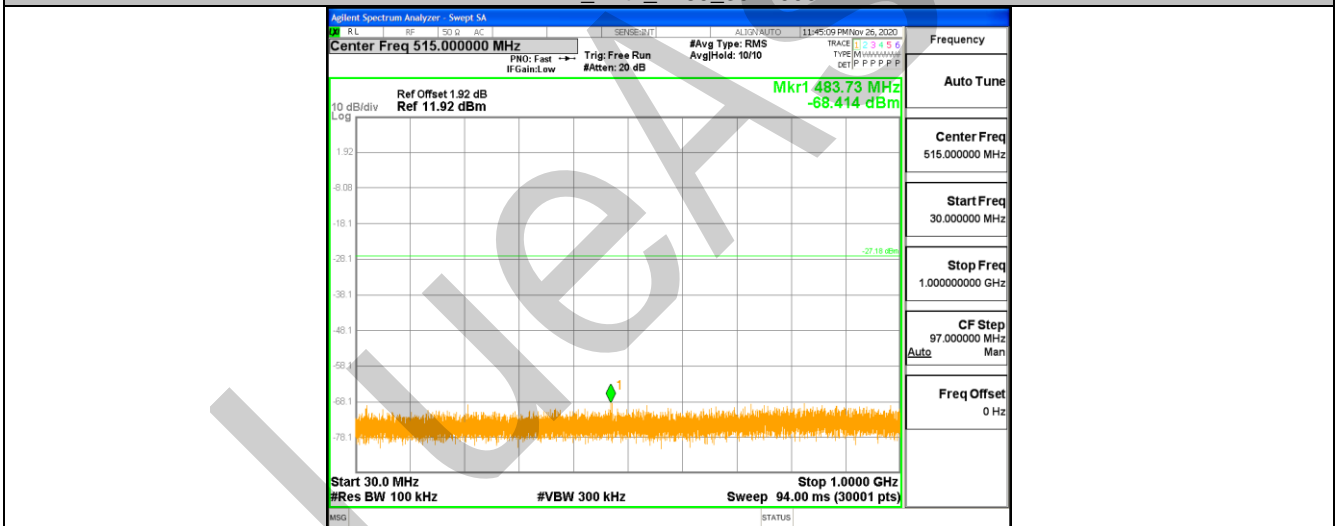
2DH1_Ant1_2402_0~Reference







2DH1_Ant1_2480_30~1000



2DH1_Ant1_2480_1000~26500

