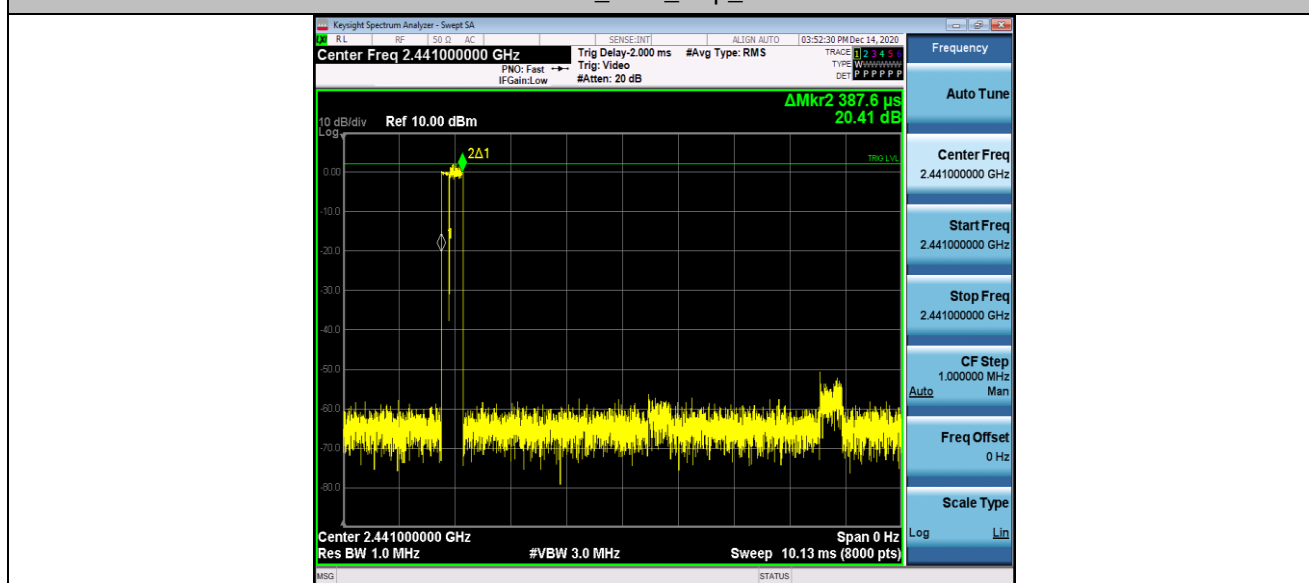
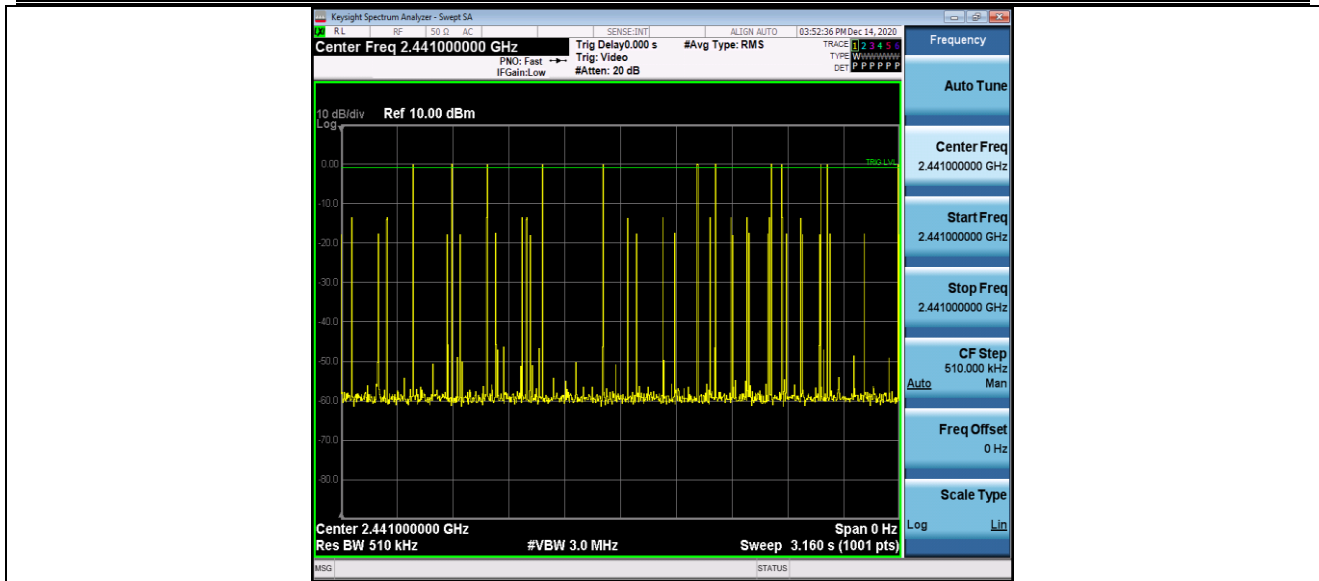
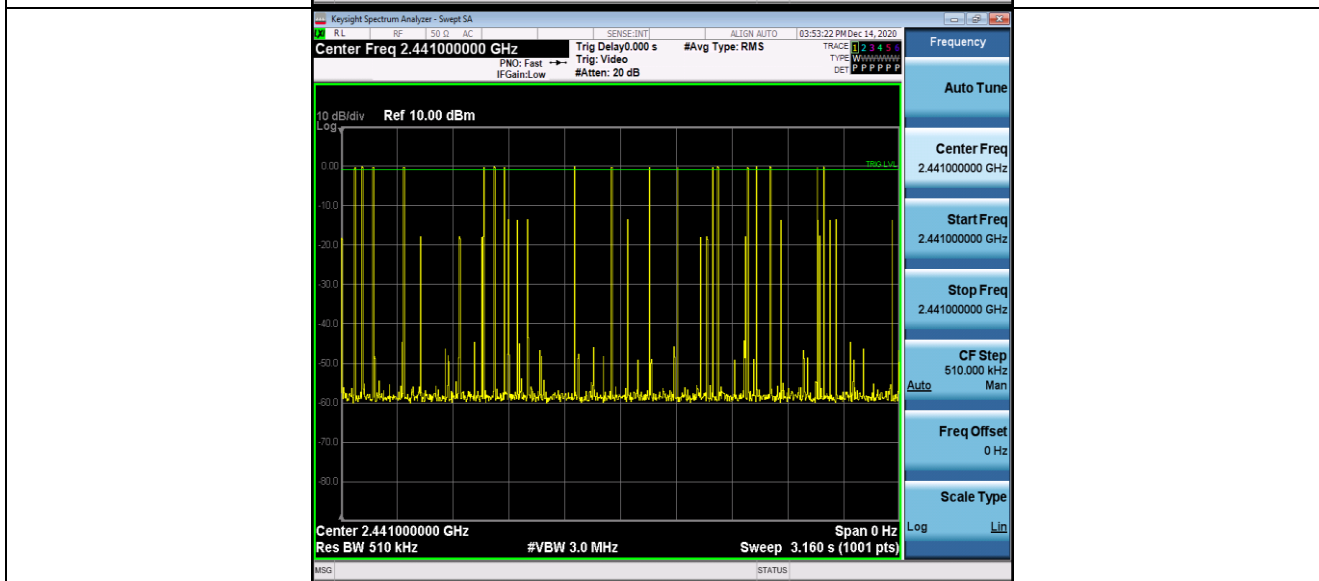


3DH1_Ant1_Hop_2441

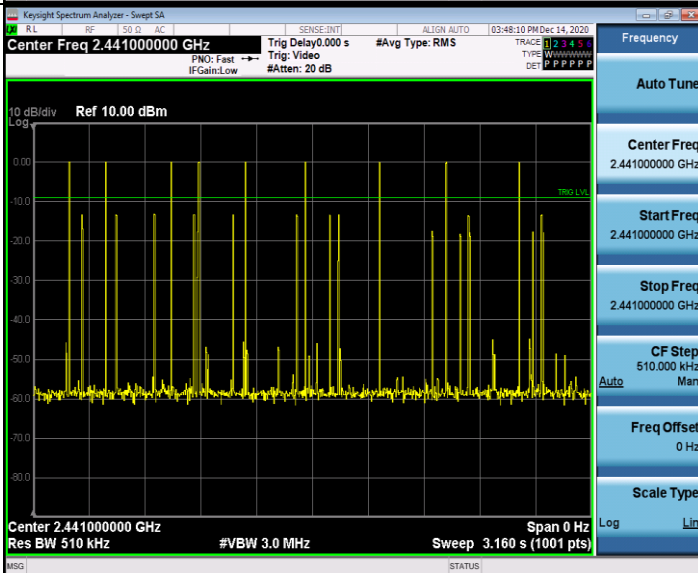




3DH3_Ant1_Hop_2441



3DH5_Ant1_Hop_2441

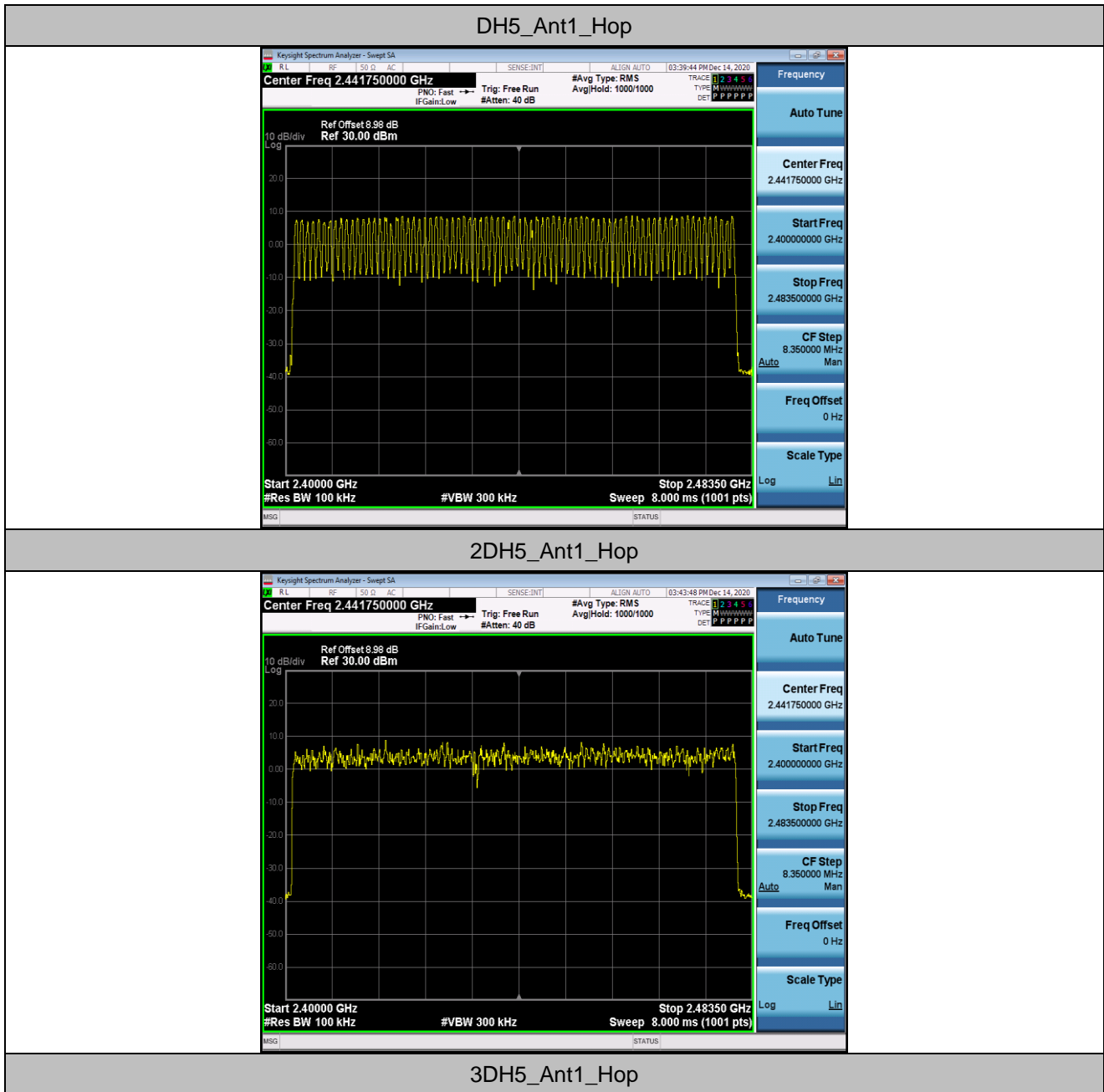


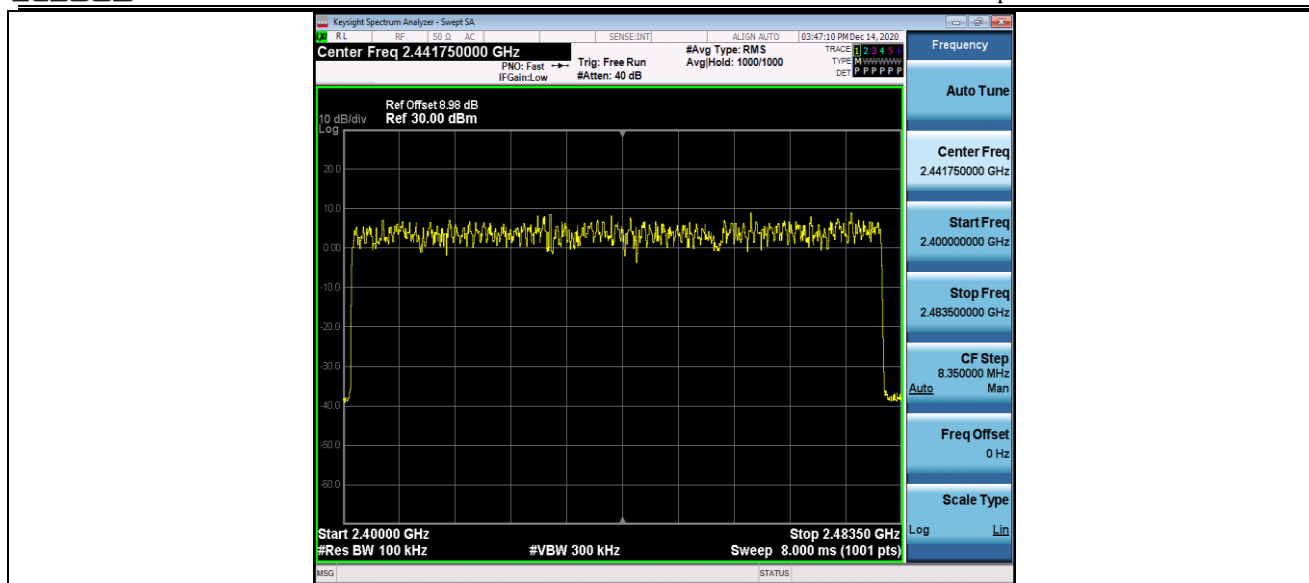
Appendix F: Number of hopping channels

Test Result

TestMode	Antenna	Channel	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥ 15	PASS
2DH5	Ant1	Hop	79	≥ 15	PASS
3DH5	Ant1	Hop	79	≥ 15	PASS

Test Graphs





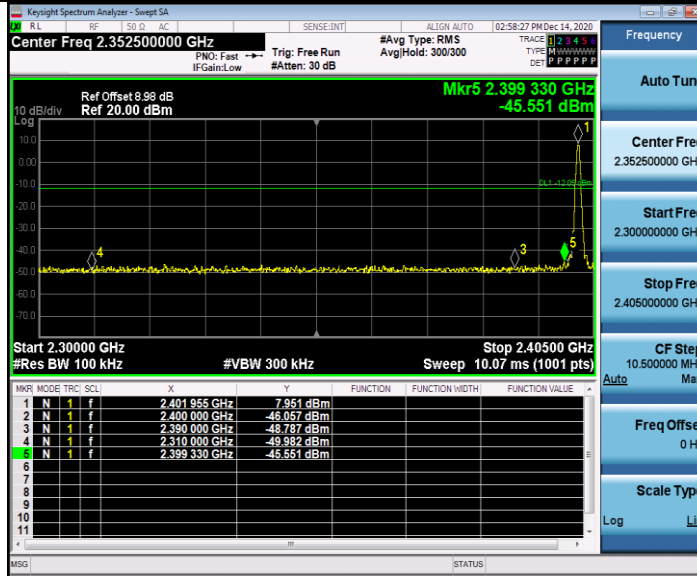
Appendix G: Band edge measurements

Test Result

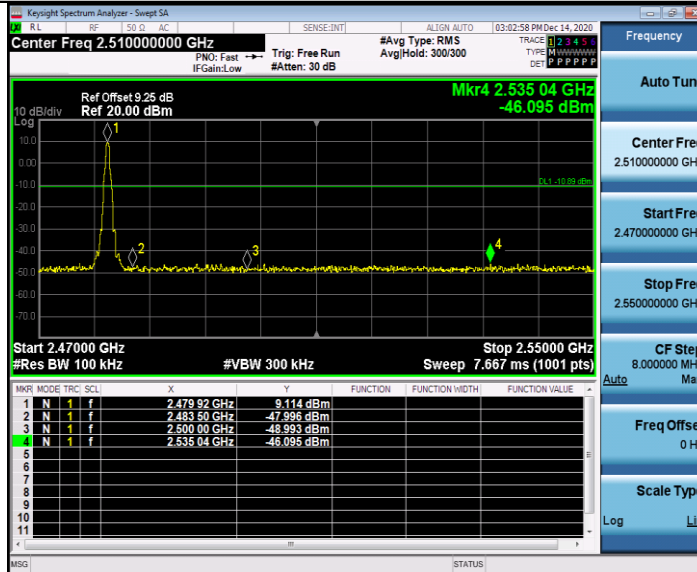
TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	7.95	-45.55	<=-12.05	PASS
		High	2480	9.11	-46.1	<=-10.89	PASS
		Low	Hop_2402	7.49	-46.18	<=-12.51	PASS
		High	Hop_2480	8.81	-45.81	<=-11.2	PASS
2DH5	Ant1	Low	2402	6.94	-45.35	<=-13.06	PASS
		High	2480	8.82	-45.93	<=-11.18	PASS
		Low	Hop_2402	5.37	-46.54	<=-14.63	PASS
		High	Hop_2480	8.30	-45.86	<=-11.7	PASS
3DH5	Ant1	Low	2402	6.68	-45.6	<=-13.32	PASS
		High	2480	7.57	-45.47	<=-12.43	PASS
		Low	Hop_2402	5.24	-46.42	<=-14.76	PASS
		High	Hop_2480	6.98	-45.21	<=-13.02	PASS

Test Graphs

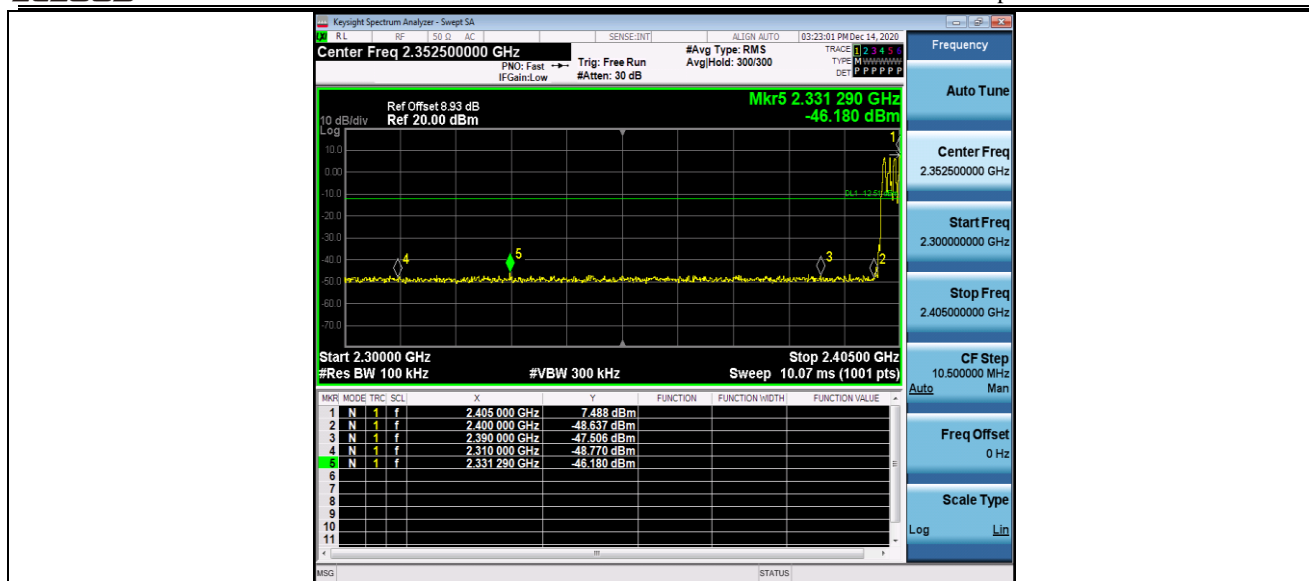
DH5_Ant1_Low_2402



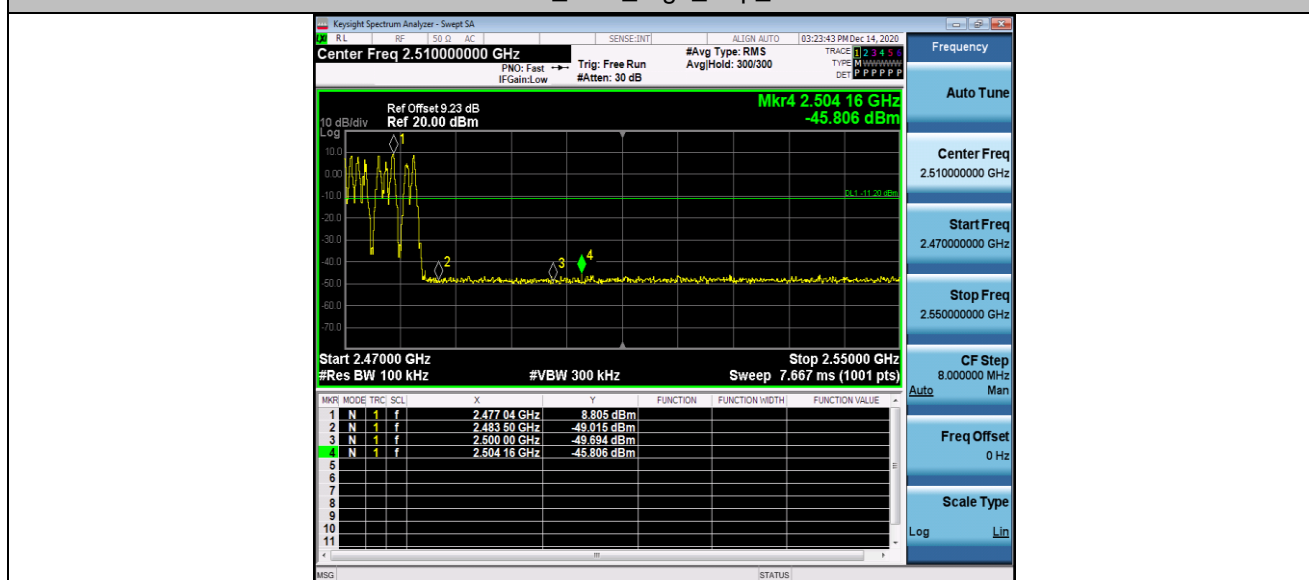
DH5_Ant1_High_2480



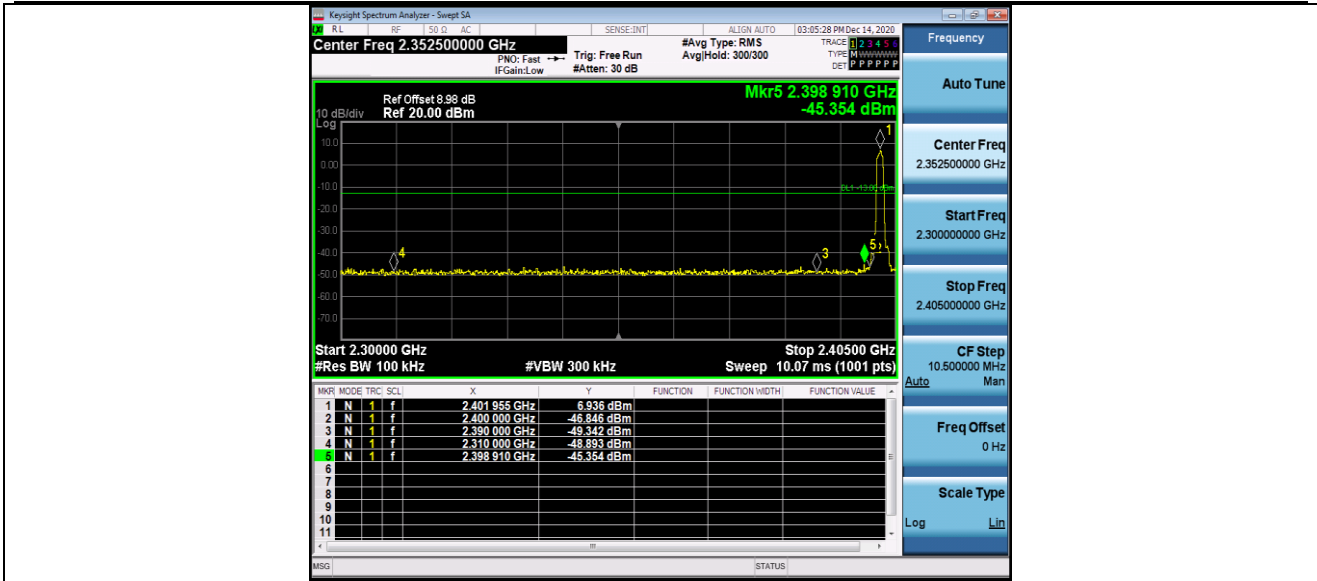
DH5_Ant1_Low_Hop_2402



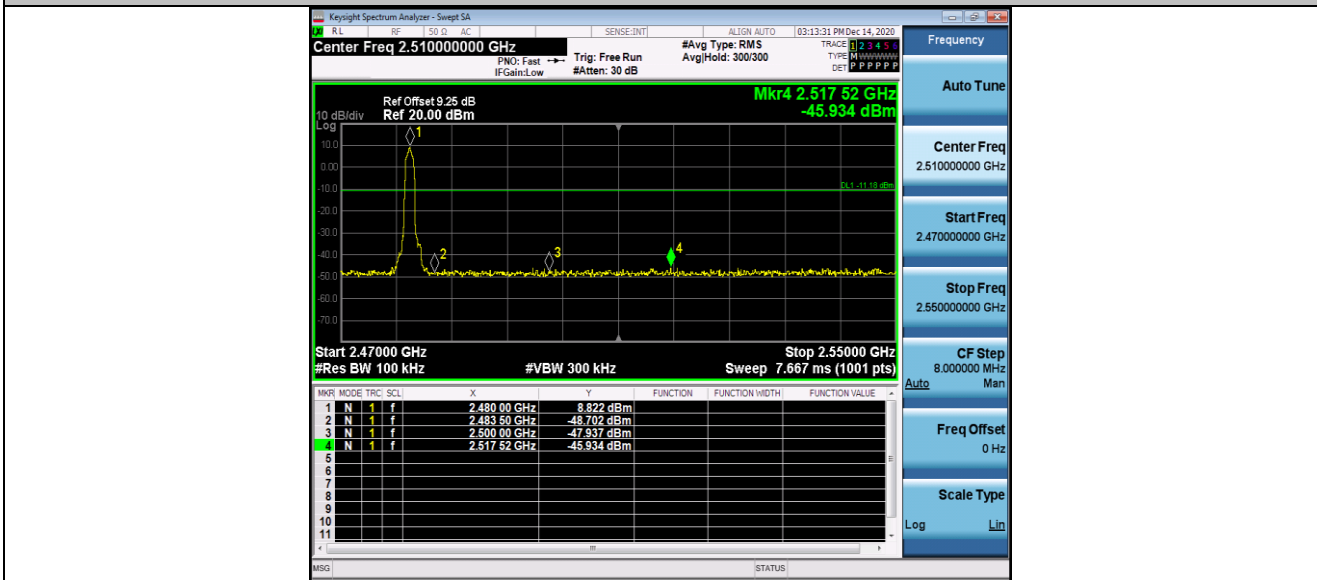
DH5_Ant1_High_Hop_2480



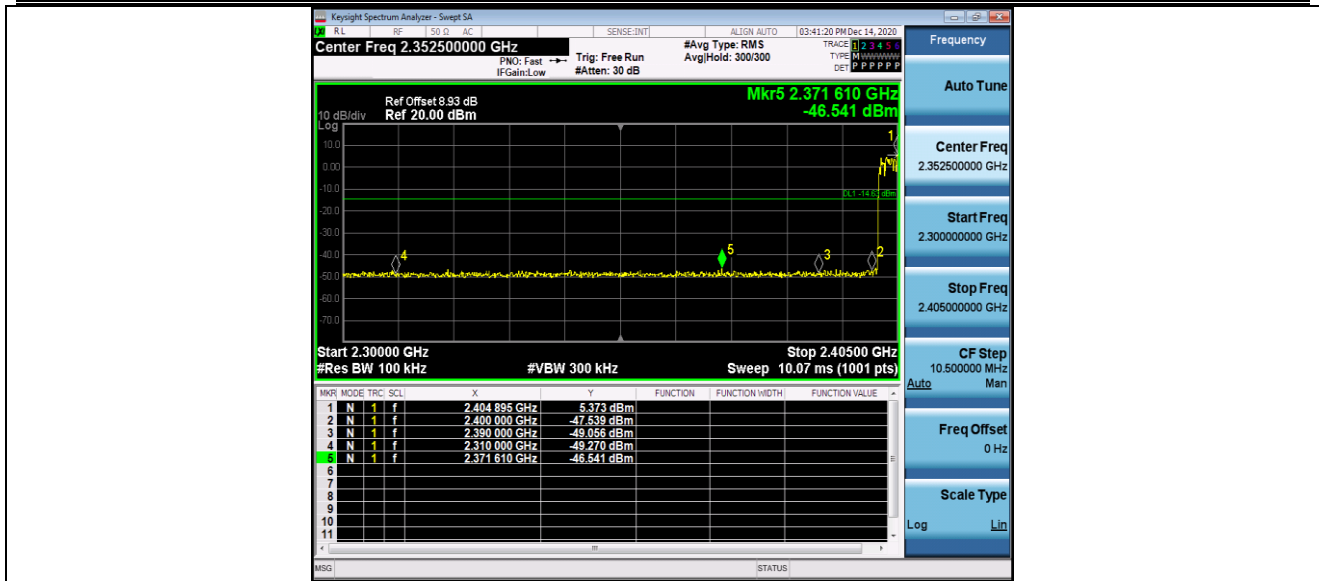
2DH5_Ant1_Low_2402



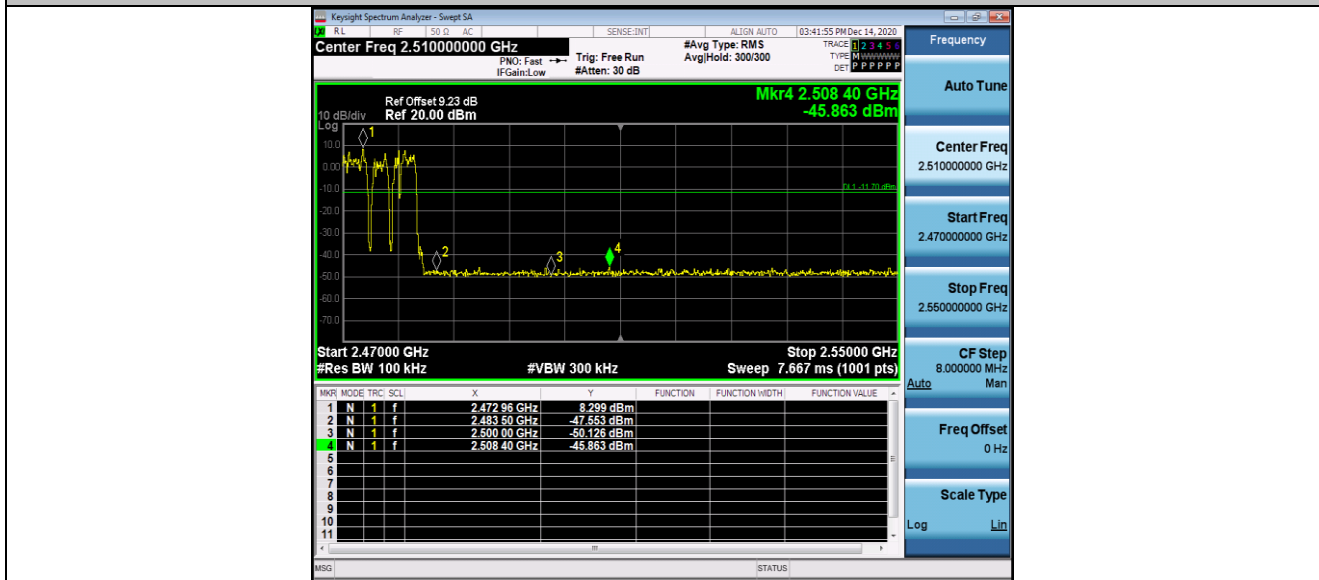
2DH5_Ant1_High_2480



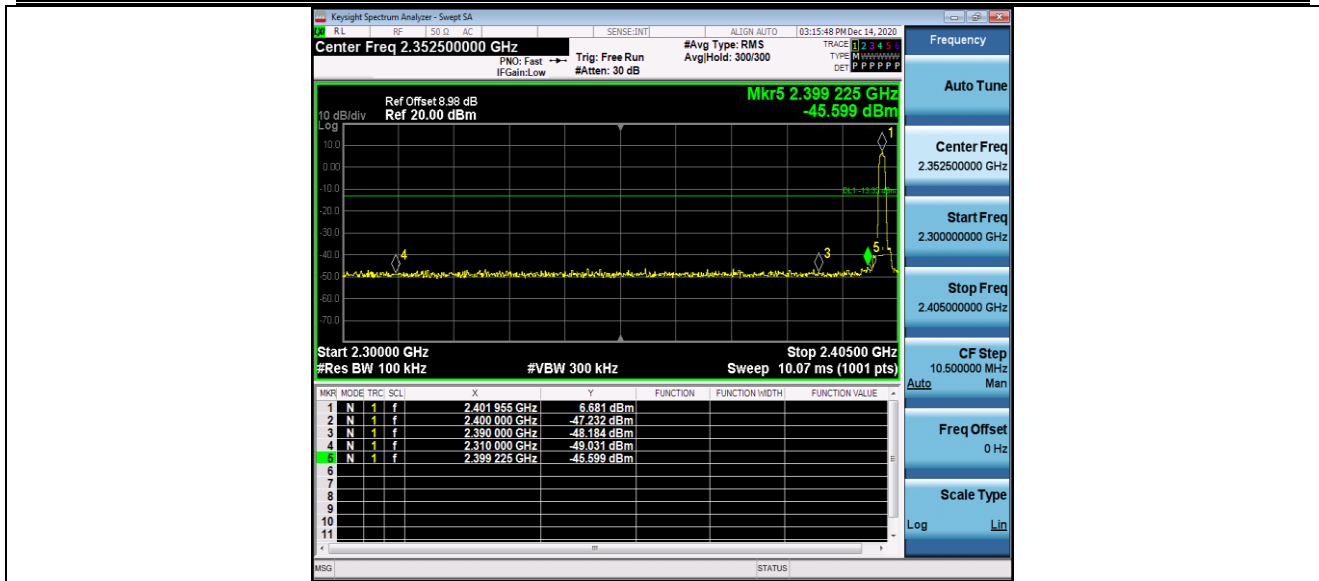
2DH5_Ant1_Low_Hop_2402



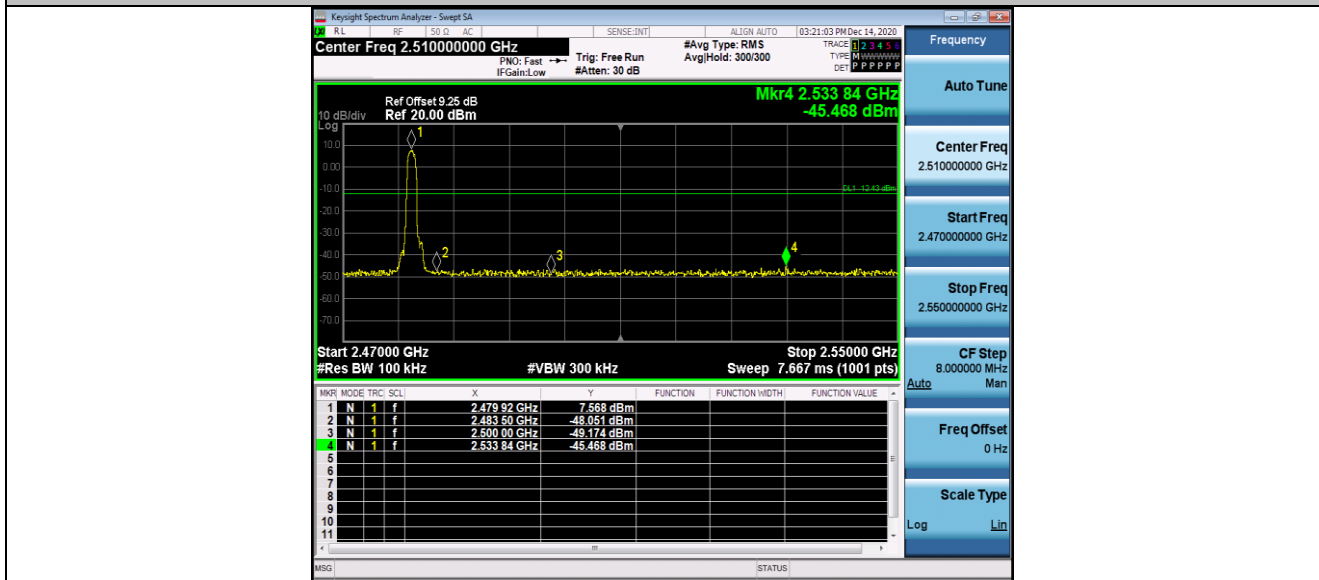
2DH5_Ant1_High_Hop_2480



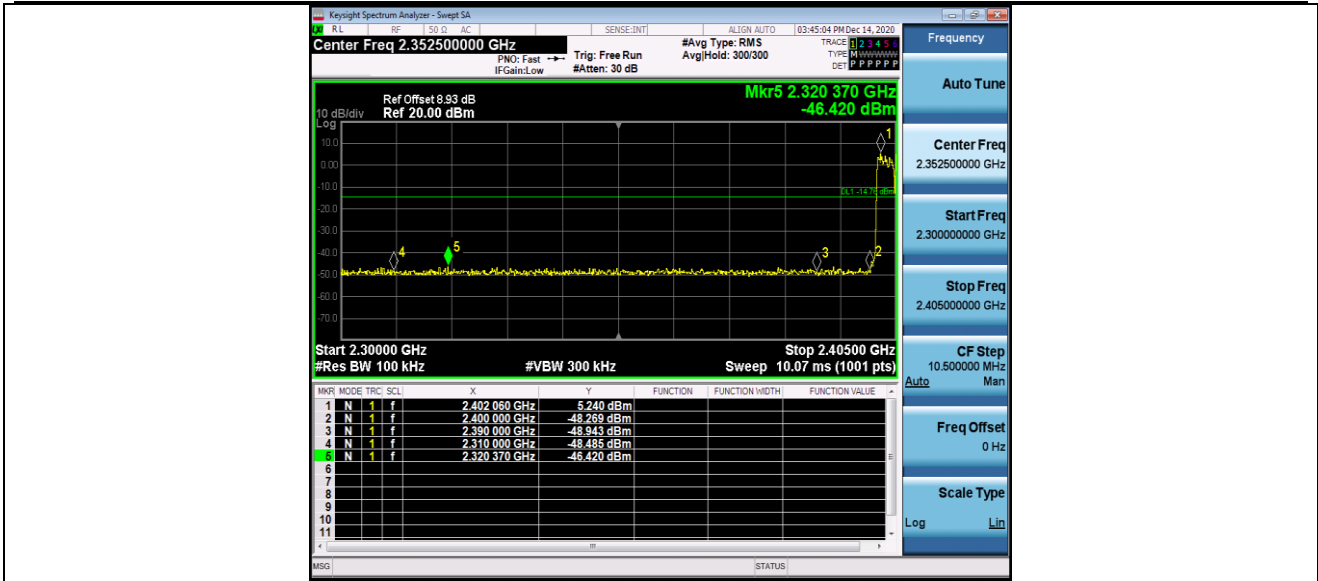
3DH5_Ant1_Low_2402



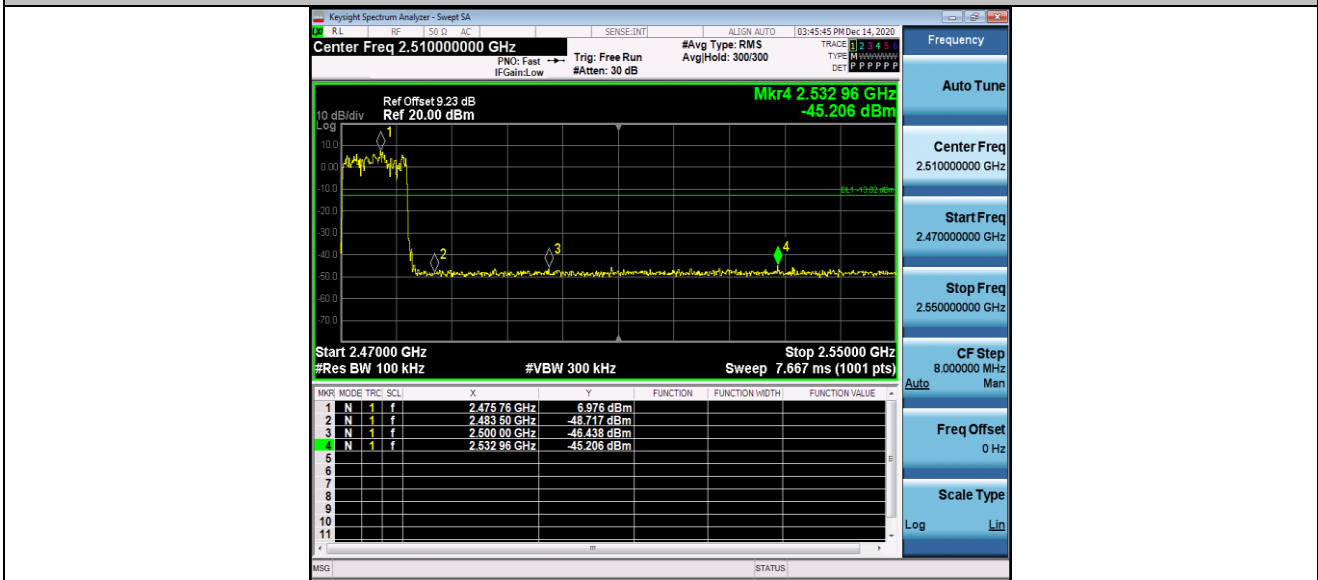
3DH5_Ant1_High_2480



3DH5_Ant1_Low_Hop_2402



3DH5_Ant1_High_Hop_2480



Appendix H: Conducted Spurious Emission

Test Result

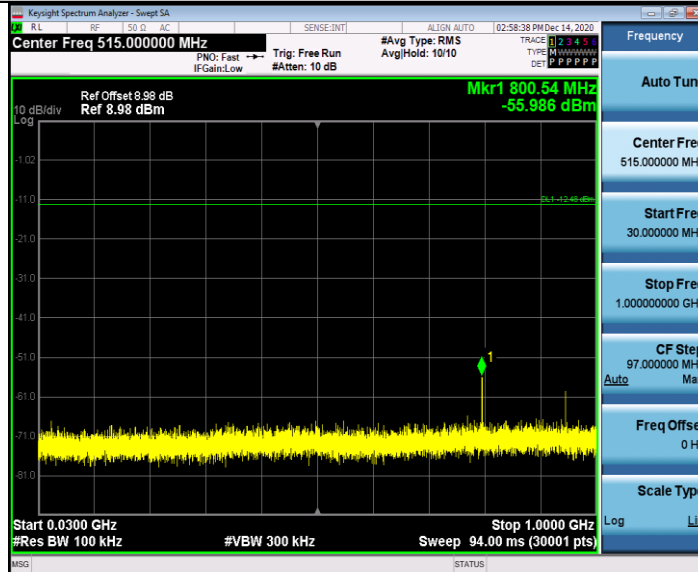
TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	7.52	7.52	---	PASS
			30~1000	30~1000	-55.986	<=-12.476	PASS
			1000~26500	1000~26500	-45.847	<=-12.476	PASS
		2441	Reference	8.78	8.78	---	PASS
			30~1000	30~1000	-54.247	<=-11.224	PASS
			1000~26500	1000~26500	-47.302	<=-11.224	PASS
		2480	Reference	9.20	9.20	---	PASS
			30~1000	30~1000	-53.254	<=-10.796	PASS
			1000~26500	1000~26500	-47.786	<=-10.796	PASS
2DH5	Ant1	2402	Reference	6.38	6.38	---	PASS
			30~1000	30~1000	-55.291	<=-13.619	PASS
			1000~26500	1000~26500	-33.838	<=-13.619	PASS
		2441	Reference	8.54	8.54	---	PASS
			30~1000	30~1000	-57.149	<=-11.459	PASS
			1000~26500	1000~26500	-47.49	<=-11.459	PASS
		2480	Reference	9.54	9.54	---	PASS
			30~1000	30~1000	-56.722	<=-10.461	PASS
			1000~26500	1000~26500	-47.89	<=-10.461	PASS
3DH5	Ant1	2402	Reference	8.35	8.35	---	PASS
			30~1000	30~1000	-56.974	<=-11.648	PASS
			1000~26500	1000~26500	-46.083	<=-11.648	PASS
		2441	Reference	8.76	8.76	---	PASS
			30~1000	30~1000	-56.431	<=-11.243	PASS
			1000~26500	1000~26500	-47.332	<=-11.243	PASS
		2480	Reference	8.86	8.86	---	PASS
			30~1000	30~1000	-55.366	<=-11.143	PASS
			1000~26500	1000~26500	-46.919	<=-11.143	PASS

Test Graphs

DH5_Ant1_2402_0~Reference



DH5_Ant1_2402_30~1000



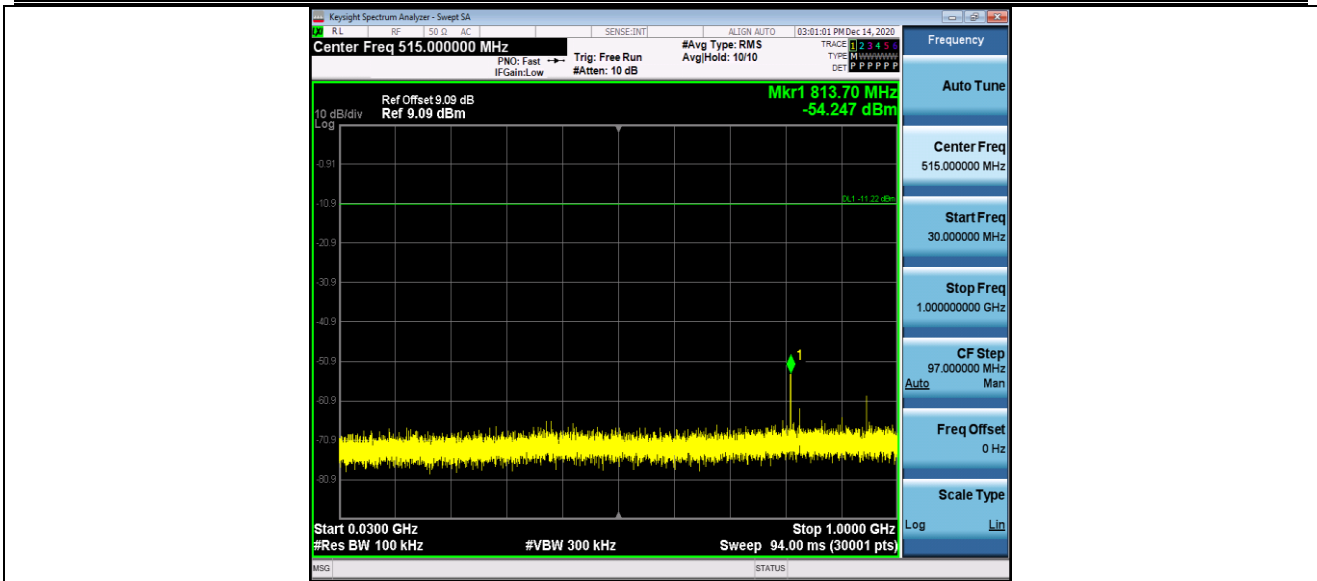
DH5_Ant1_2402_1000~26500



DH5_Ant1_2441_0~Reference



DH5_Ant1_2441_30~1000



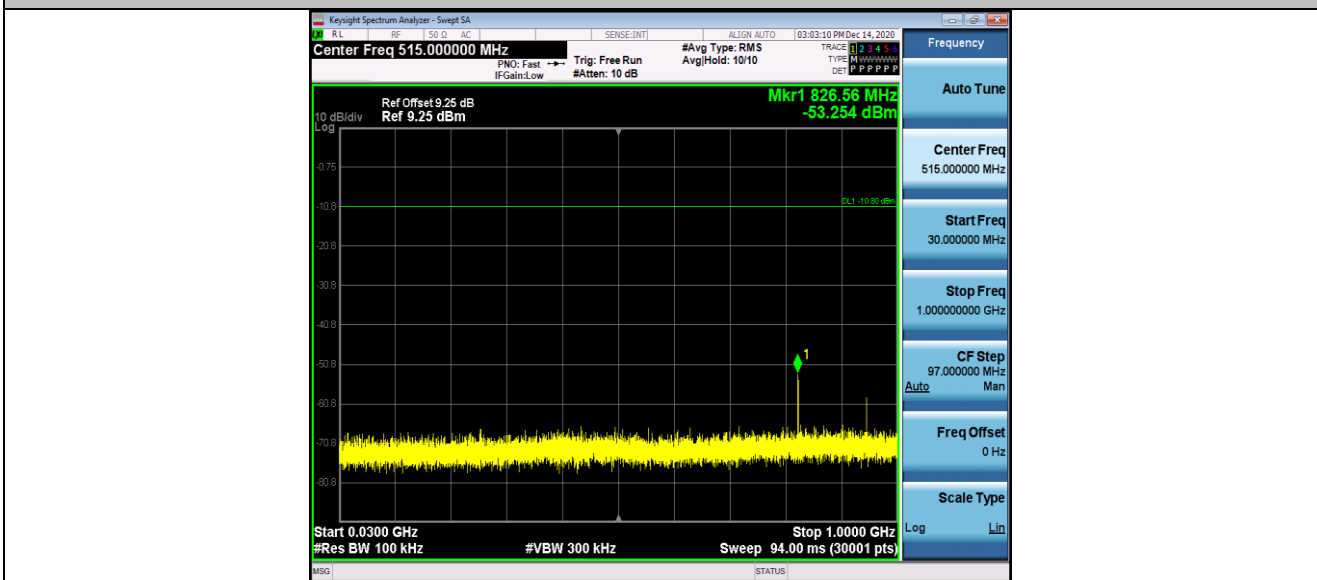
DH5_Ant1_2441_1000~26500



DH5_Ant1_2480_0~Reference



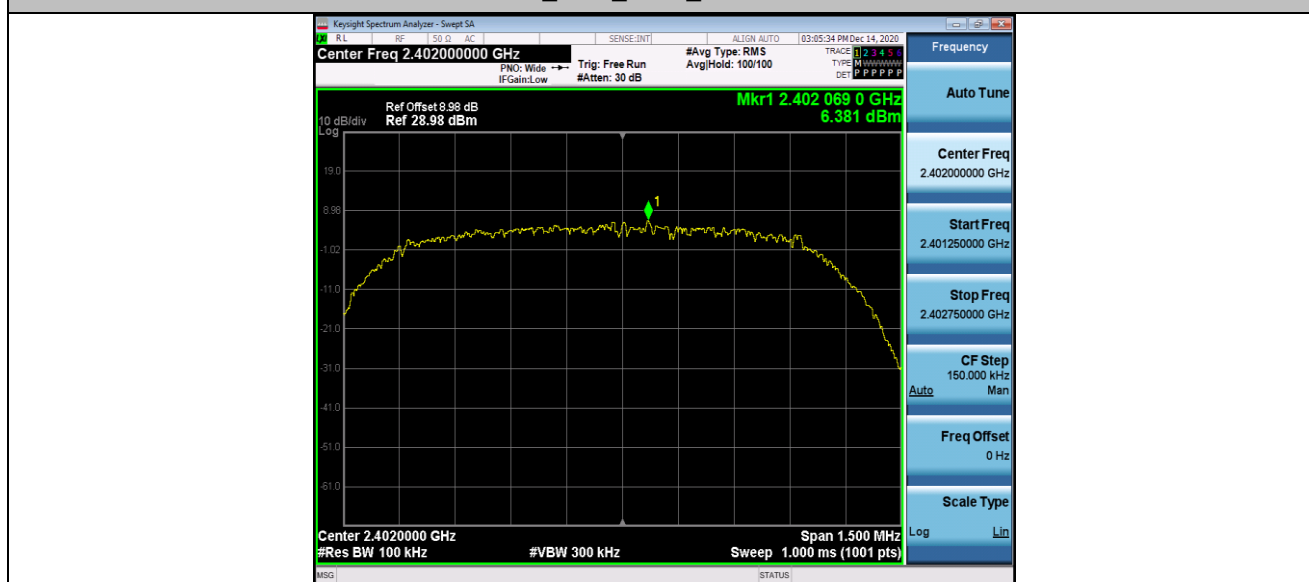
DH5_Ant1_2480_30~1000



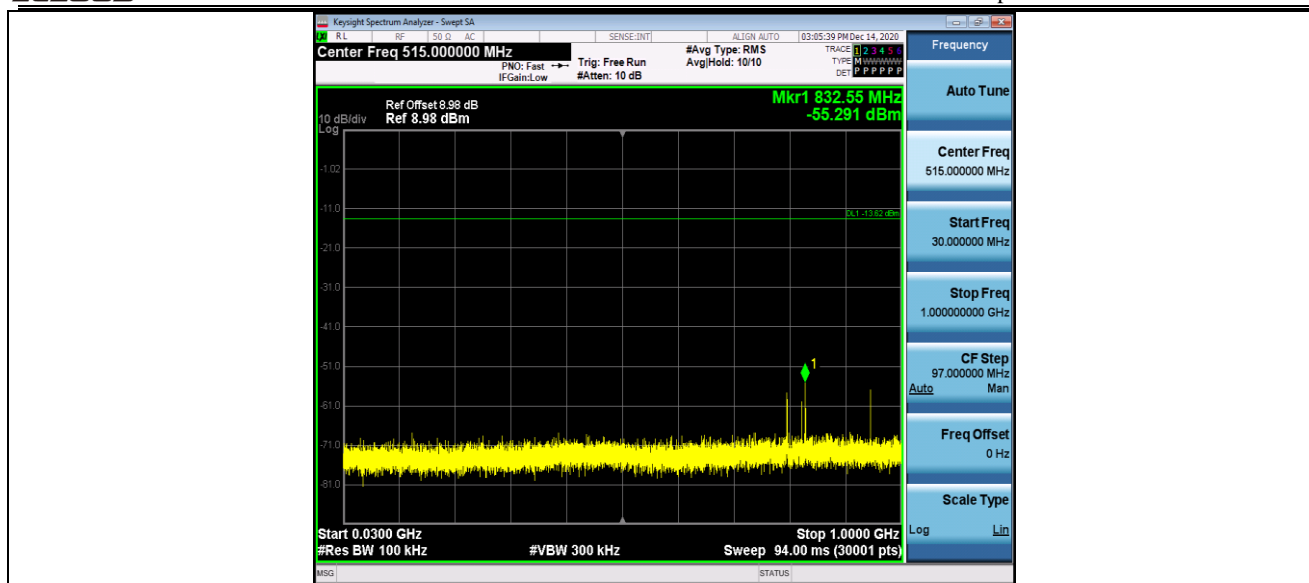
DH5_Ant1_2480_1000~26500



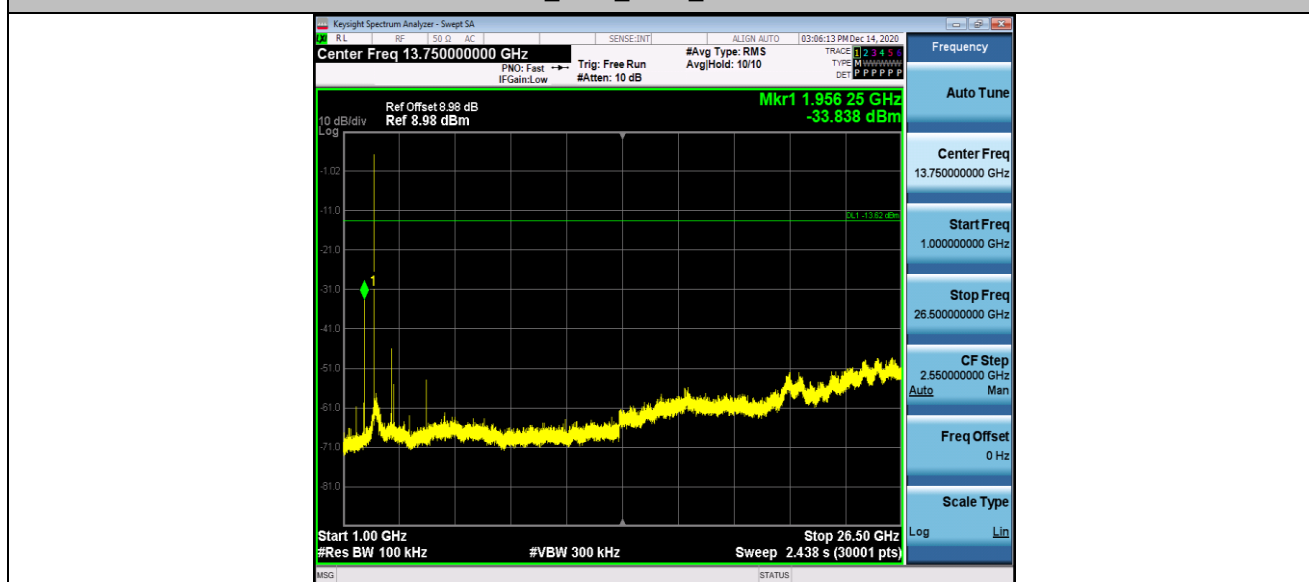
2DH5_Ant1_2402_0~Reference



2DH5_Ant1_2402_30~1000



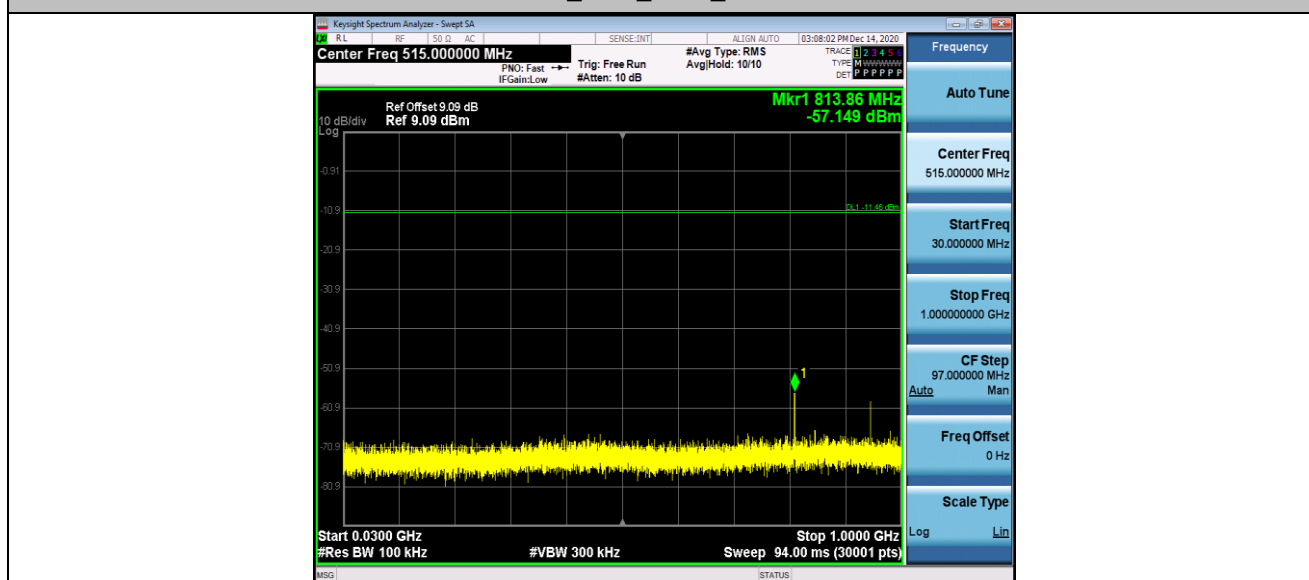
2DH5_Ant1_2402_1000~26500



2DH5_Ant1_2441_0~Reference



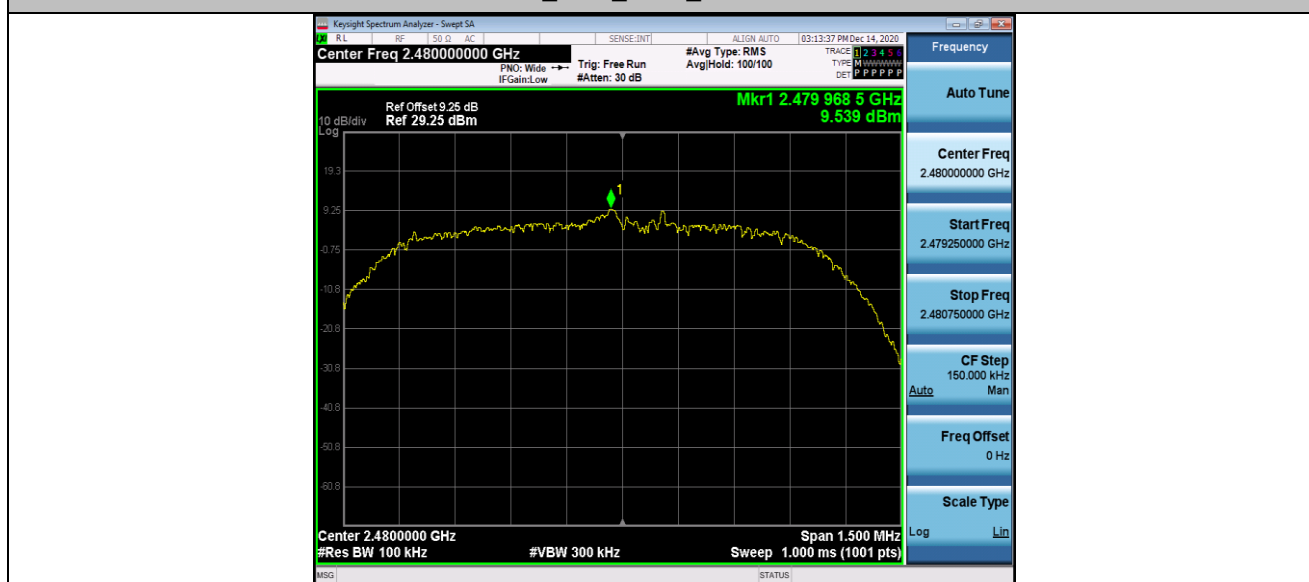
2DH5_Ant1_2441_30~1000



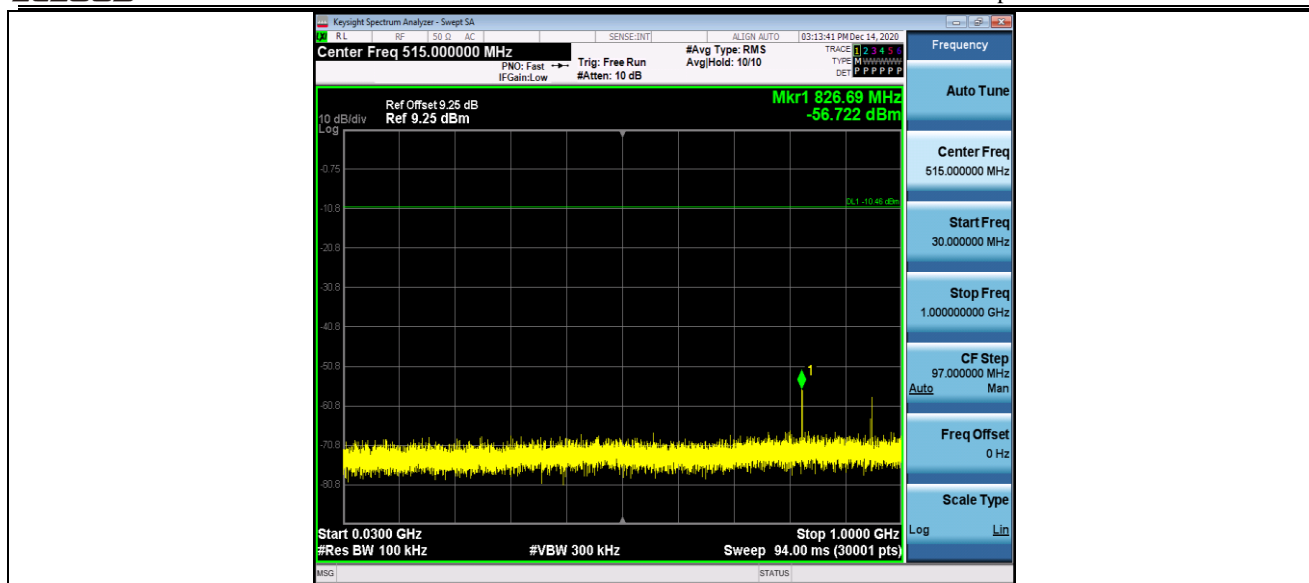
2DH5_Ant1_2441_1000~26500



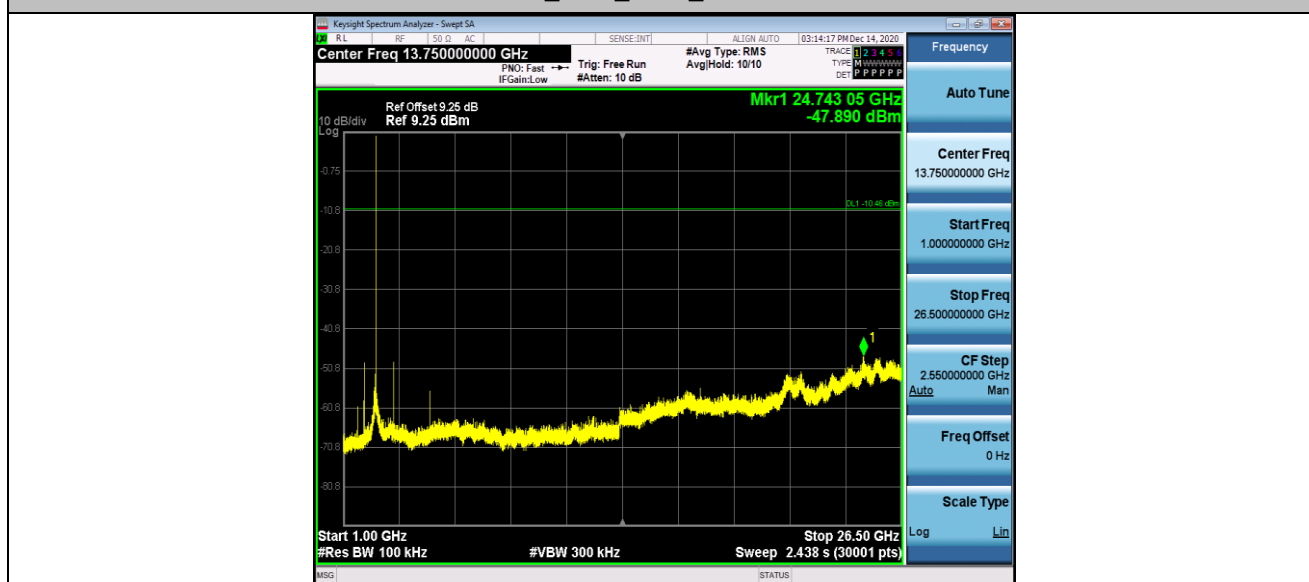
2DH5_Ant1_2480_0~Reference



2DH5_Ant1_2480_30~1000



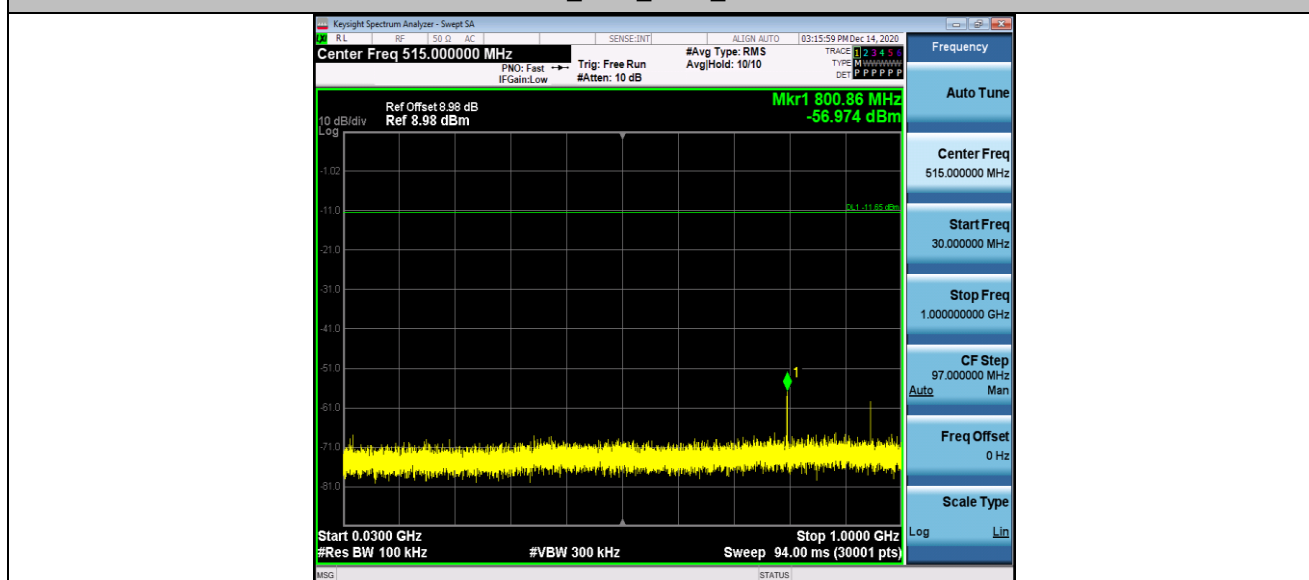
2DH5_Ant1_2480_1000~26500



3DH5_Ant1_2402_0~Reference



3DH5_Ant1_2402_30~1000



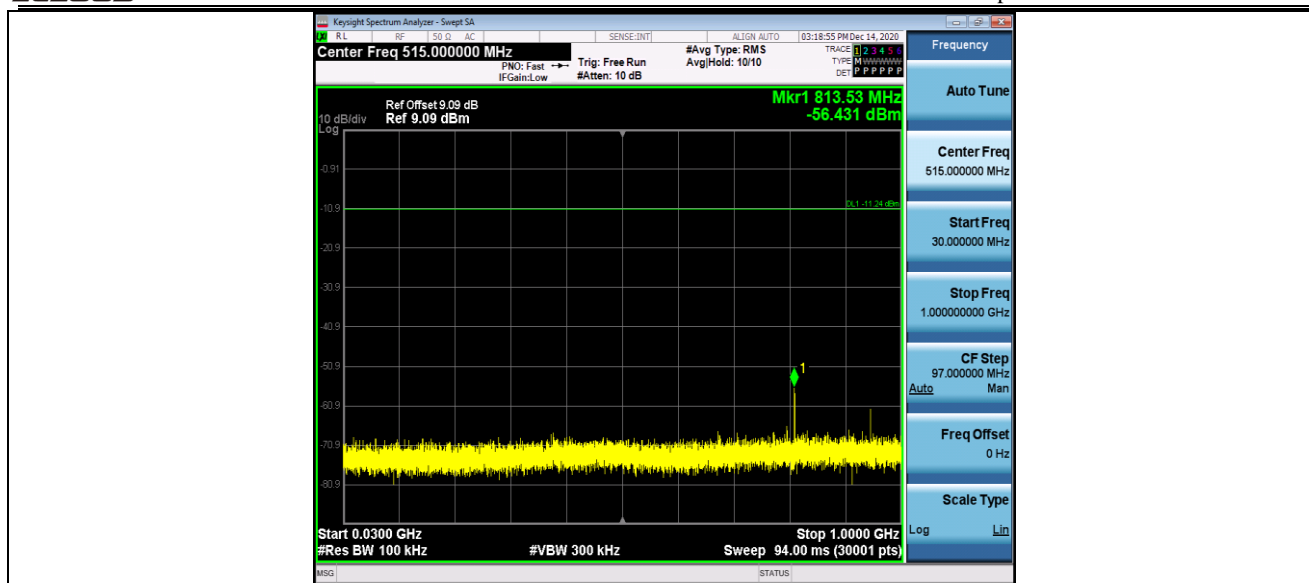
3DH5_Ant1_2402_1000~26500



3DH5_Ant1_2441_0~Reference



3DH5_Ant1_2441_30~1000



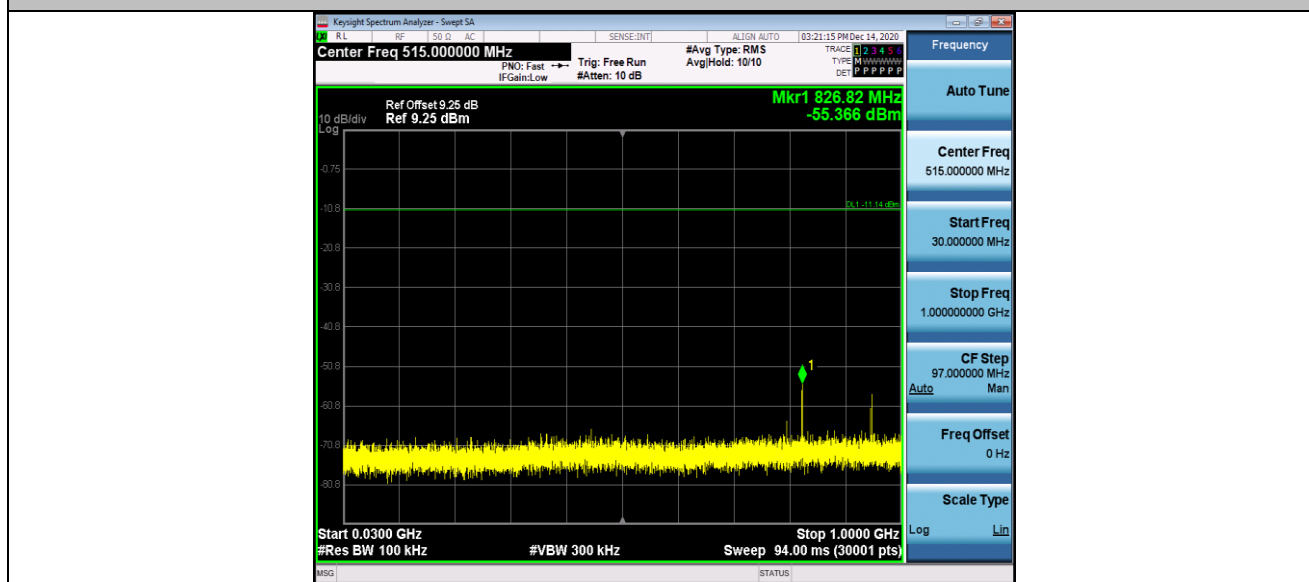
3DH5_Ant1_2441_1000~26500



3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500



Appendix I. Setup Photographs

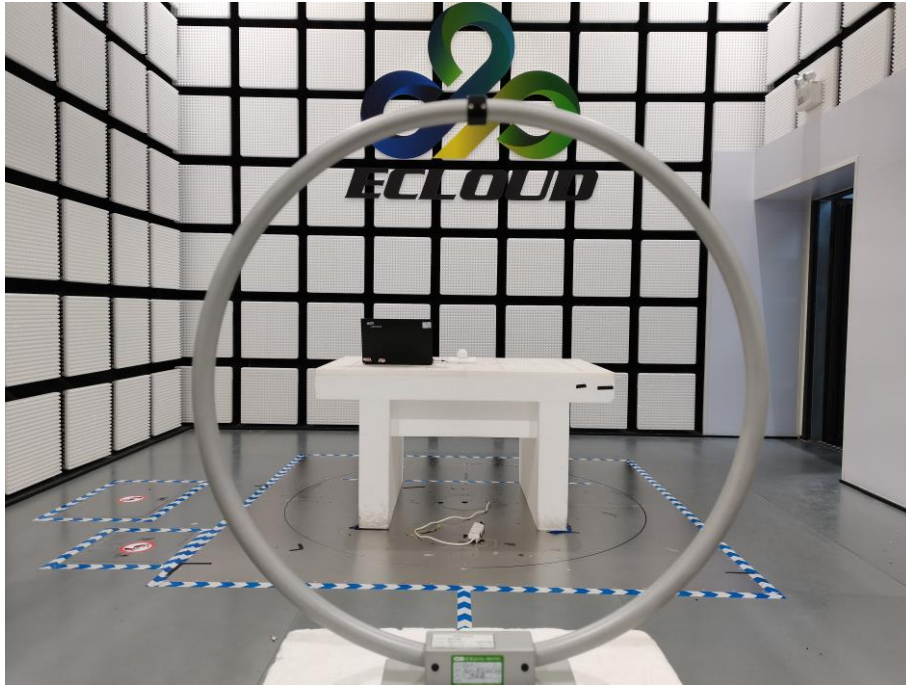


Fig. 1 Radiated emission setup photo(Below 30MHz)

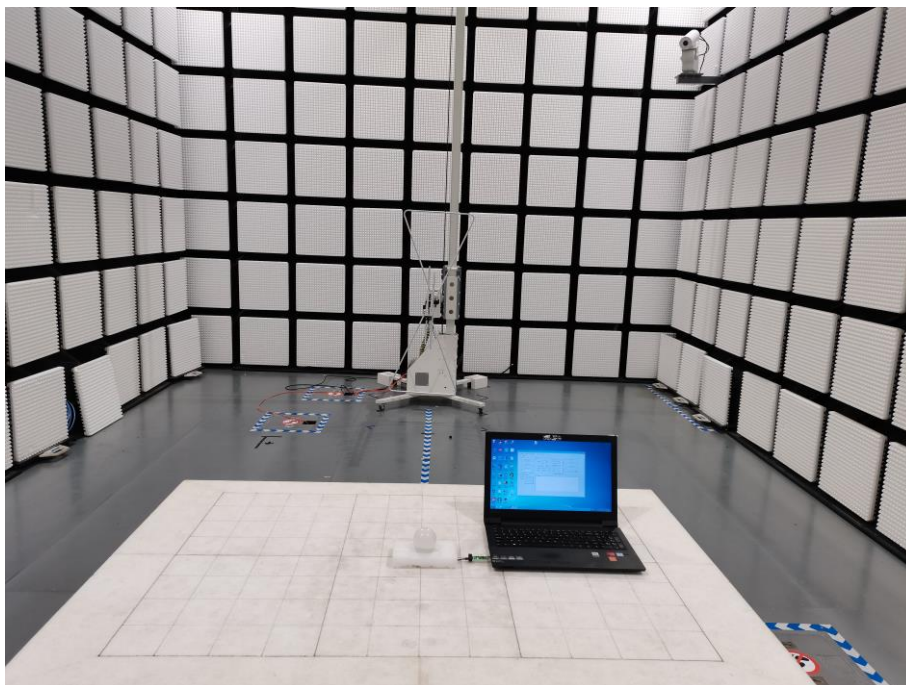


Fig. 2 Radiated emission setup photo(30MHz-1GHz)