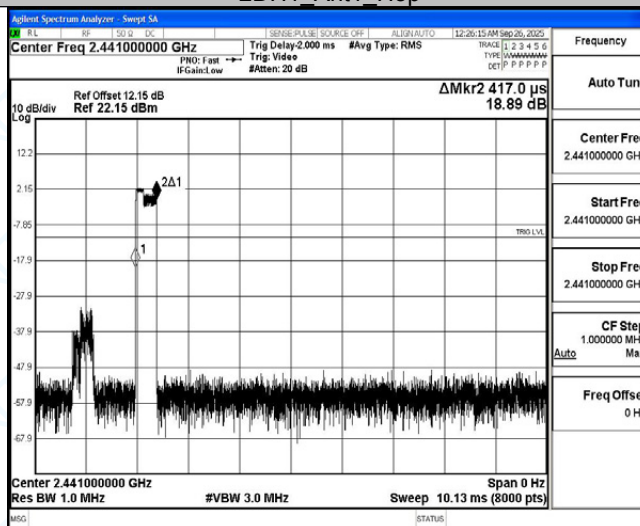
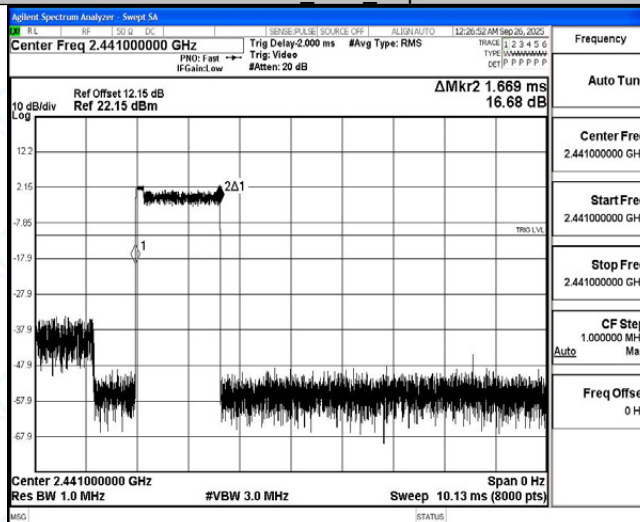




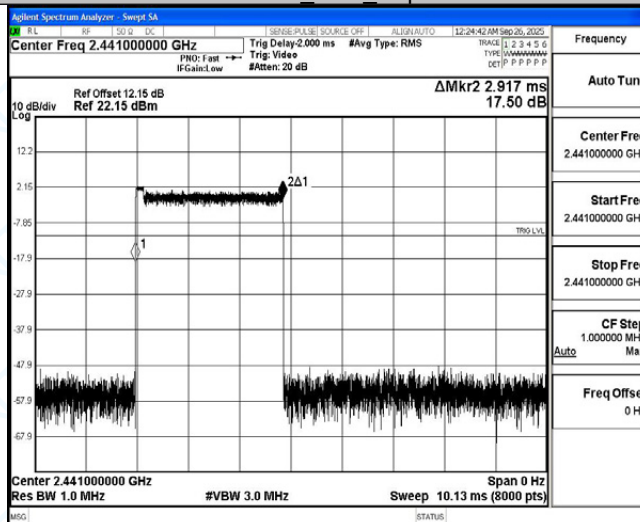
2DH1 Ant1 Hop



2DH3 Ant1 Hop

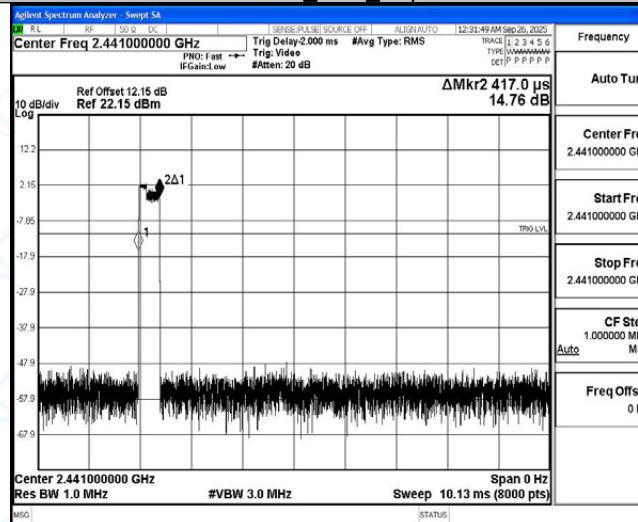


2DH5 Ant1 Hop

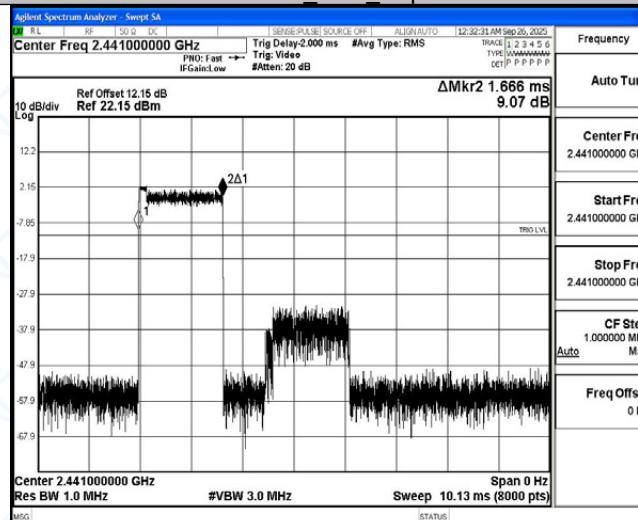




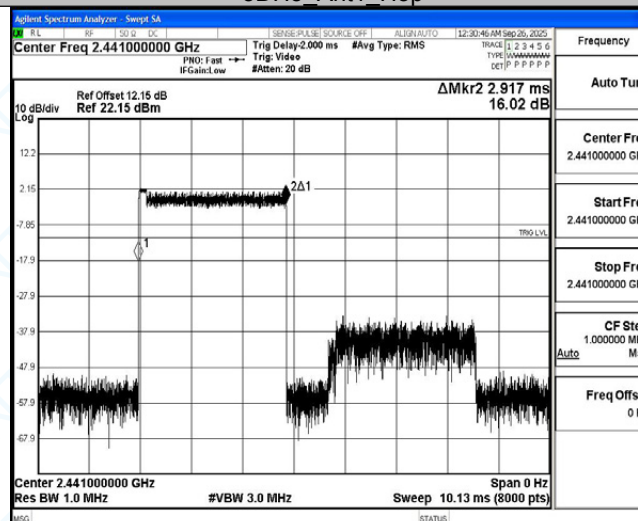
3DH1_Ant1_Hop



3DH3_Ant1_Hop



3DH5_Ant1_Hop





Appendix E: Number of hopping channels

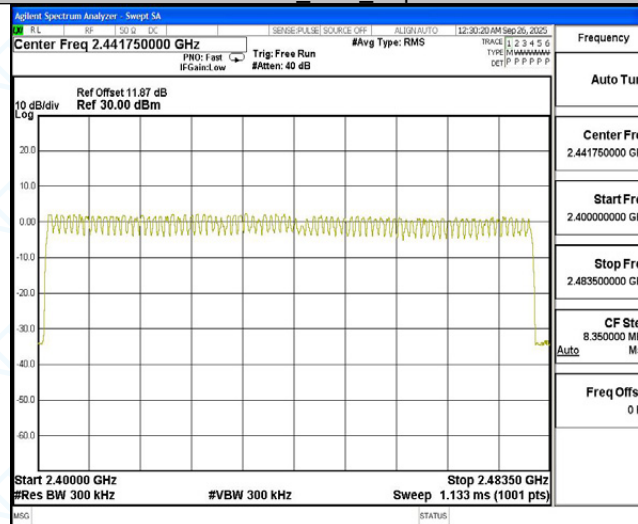
Test Result

TestMode	Antenna	Freq(MHz)	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
2DH5	Ant1	Hop	79	≥15	PASS
3DH5	Ant1	Hop	79	≥15	PASS

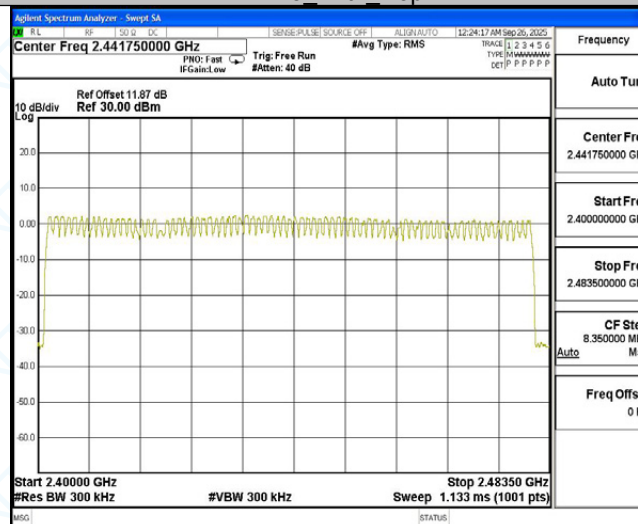


Test Graphs

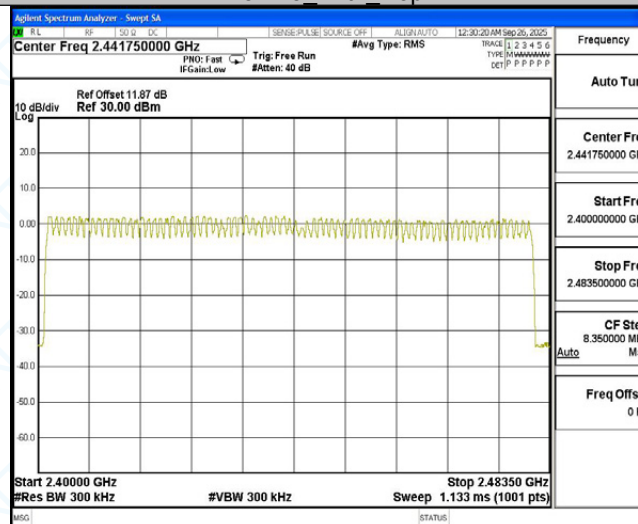
DH5_Ant1_Hop



2DH5_Ant1_Hop



3DH5_Ant1_Hop





Appendix F: Band edge measurements

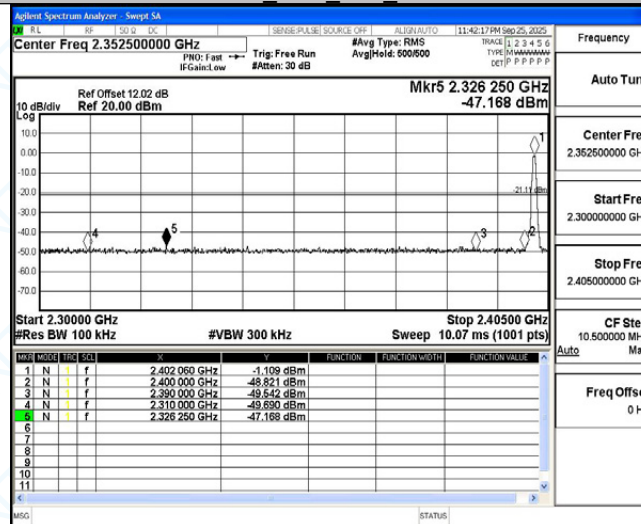
Test Result

TestMode	Antenna	ChName	Freq(MHz)	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	-1.11	-47.17	≤ -21.11	PASS
		High	2480	1.13	-46.86	≤ -18.88	PASS
		Low	Hop_2402	1.15	-47.16	≤ -18.86	PASS
		High	Hop_2480	0.41	-40.98	≤ -19.59	PASS
2DH5	Ant1	Low	2402	1.87	-47.06	≤ -18.13	PASS
		High	2480	0.46	-43.22	≤ -19.54	PASS
		Low	Hop_2402	-3.45	-46.96	≤ -23.45	PASS
		High	Hop_2480	1.06	-46.19	≤ -18.95	PASS
3DH5	Ant1	Low	2402	1.25	-47.42	≤ -18.76	PASS
		High	2480	0.37	-45.07	≤ -19.63	PASS
		Low	Hop_2402	1.26	-45.51	≤ -18.74	PASS
		High	Hop_2480	1.25	-46.65	≤ -18.75	PASS

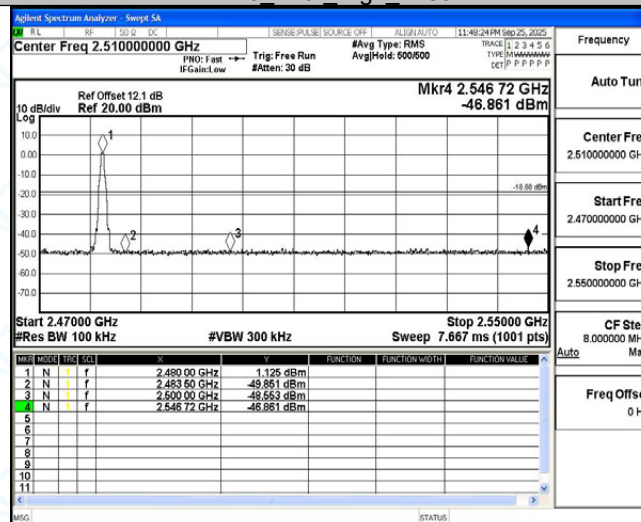


Test Graphs

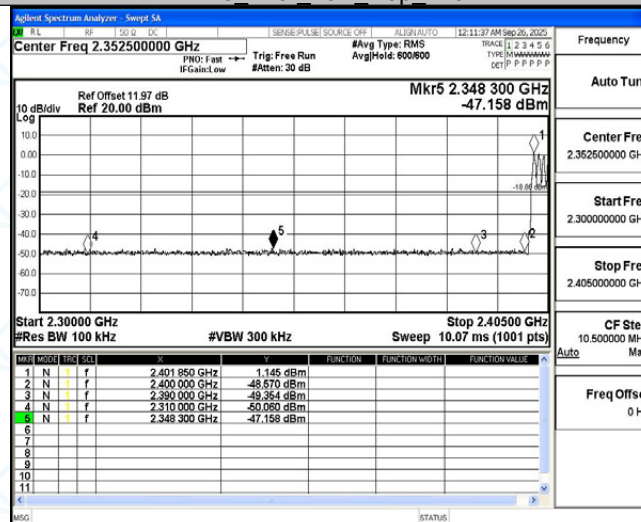
DH5_Ant1_Low_2402



DH5_Ant1_High_2480

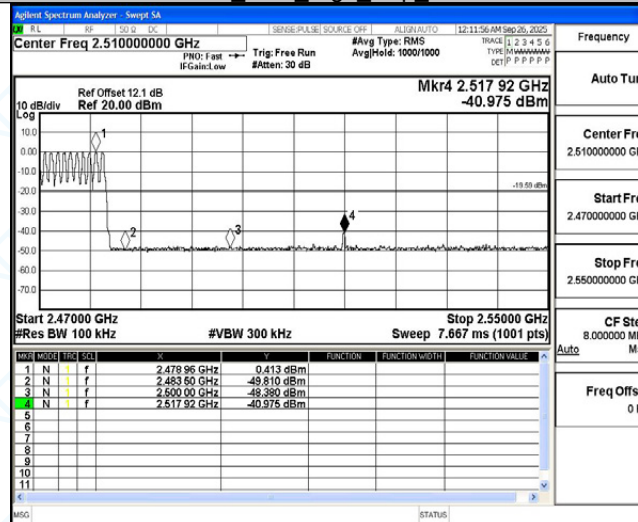


DH5_Ant1_Low_Hop_2402

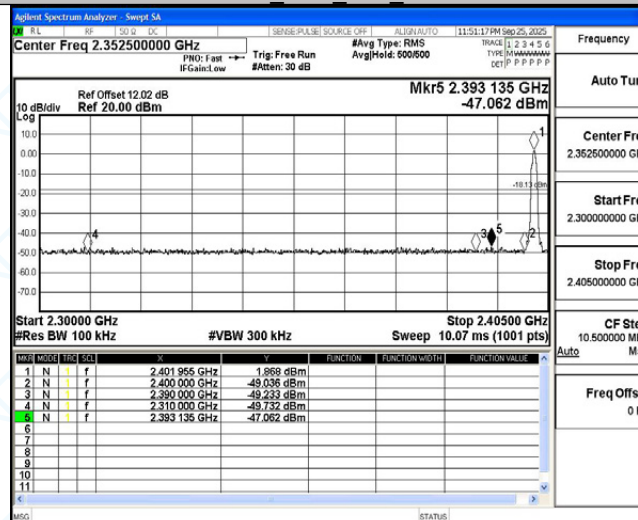




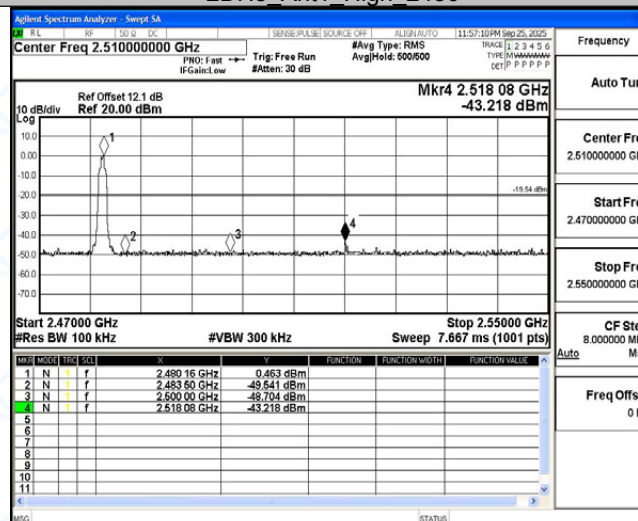
DH5_Ant1_High_Hop_2480



2DH5_Ant1_Low_2402

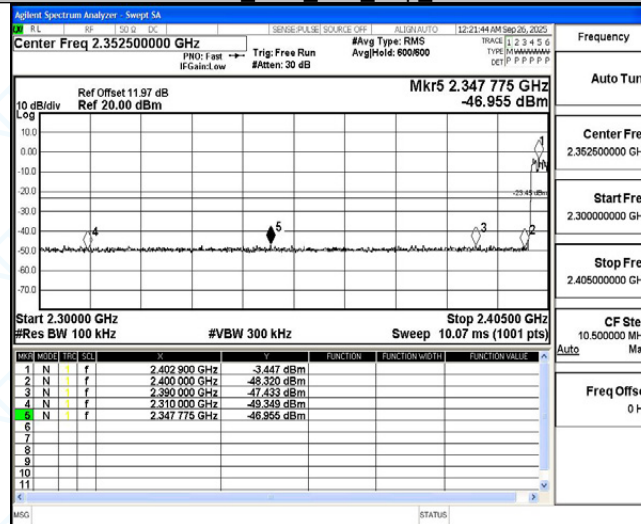


2DH5_Ant1_High_2480

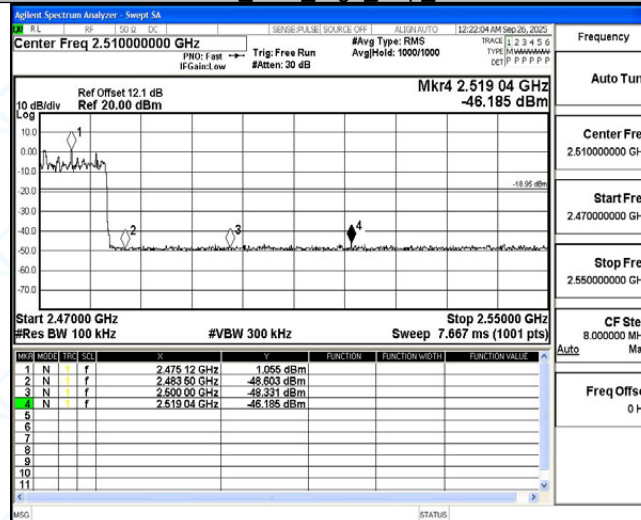




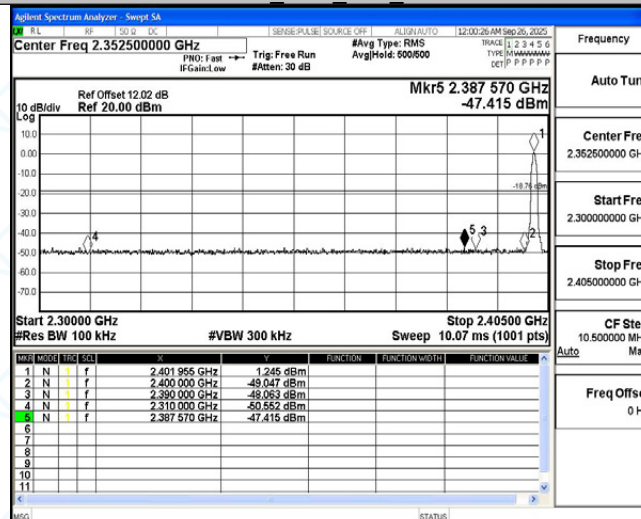
2DH5_Ant1_Low_Hop_2402



2DH5_Ant1_High_Hop_2480

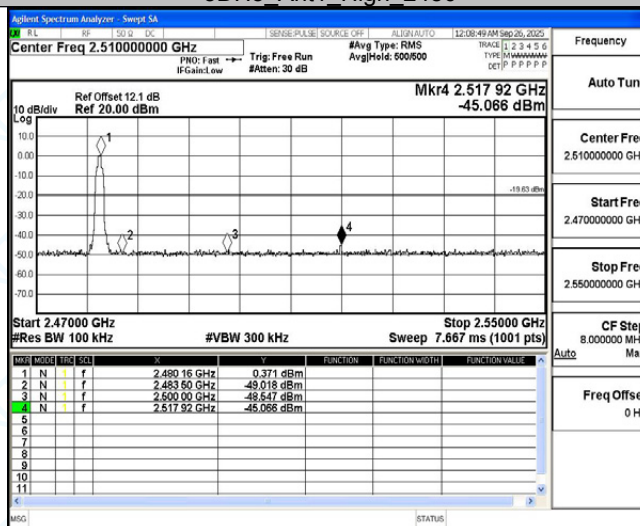


3DH5_Ant1_Low_2402

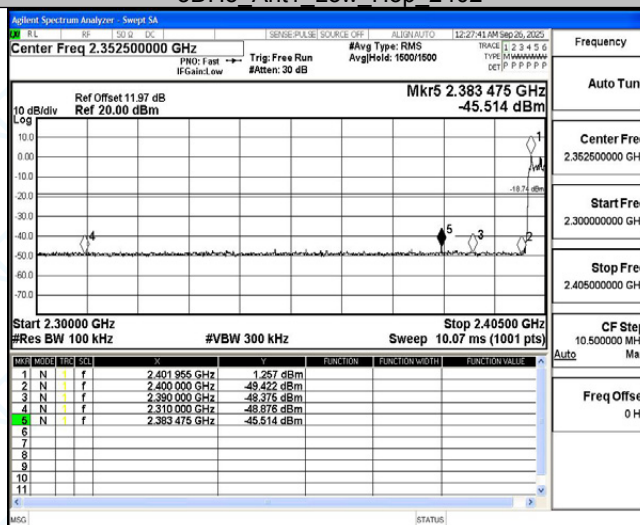




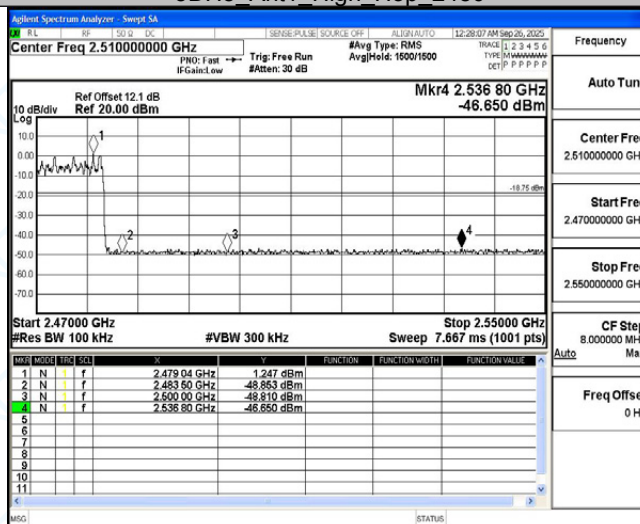
3DH5_Ant1_High_2480



3DH5_Ant1_Low_Hop_2402



3DH5_Ant1_High_Hop_2480





Appendix G: Conducted Spurious Emission

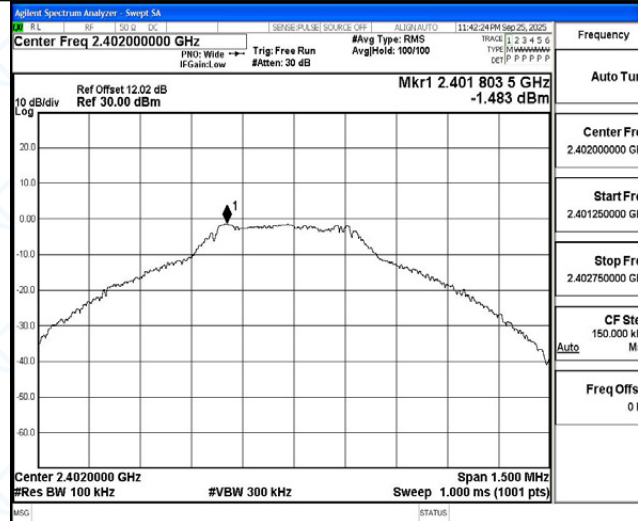
Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	-1.48	-1.48	---	PASS
			30~1000	-1.48	-59.29	≤ -21.48	PASS
			1000~26500	-1.48	-28.1	≤ -21.48	PASS
		2441	Reference	1.58	1.58	---	PASS
			30~1000	1.58	-59.26	≤ -18.42	PASS
			1000~26500	1.58	-21.92	≤ -18.42	PASS
		2480	Reference	0.82	0.82	---	PASS
			30~1000	0.82	-58.99	≤ -19.18	PASS
			1000~26500	0.82	-26.05	≤ -19.18	PASS
2DH5	Ant1	2402	Reference	0.81	0.81	---	PASS
			30~1000	0.81	-58.85	≤ -19.19	PASS
			1000~26500	0.81	-28.96	≤ -19.19	PASS
		2441	Reference	1.44	1.44	---	PASS
			30~1000	1.44	-59.4	≤ -18.56	PASS
			1000~26500	1.44	-22.63	≤ -18.56	PASS
		2480	Reference	0.35	0.35	---	PASS
			30~1000	0.35	-58.47	≤ -19.65	PASS
			1000~26500	0.35	-25.19	≤ -19.65	PASS
3DH5	Ant1	2402	Reference	1.25	1.25	---	PASS
			30~1000	1.25	-58.59	≤ -18.75	PASS
			1000~26500	1.25	-29.96	≤ -18.75	PASS
		2441	Reference	0.08	0.08	---	PASS
			30~1000	0.08	-58.9	≤ -19.92	PASS
			1000~26500	0.08	-27.26	≤ -19.92	PASS
		2480	Reference	0.30	0.30	---	PASS
			30~1000	0.30	-59.11	≤ -19.7	PASS
			1000~26500	0.30	-24.73	≤ -19.7	PASS

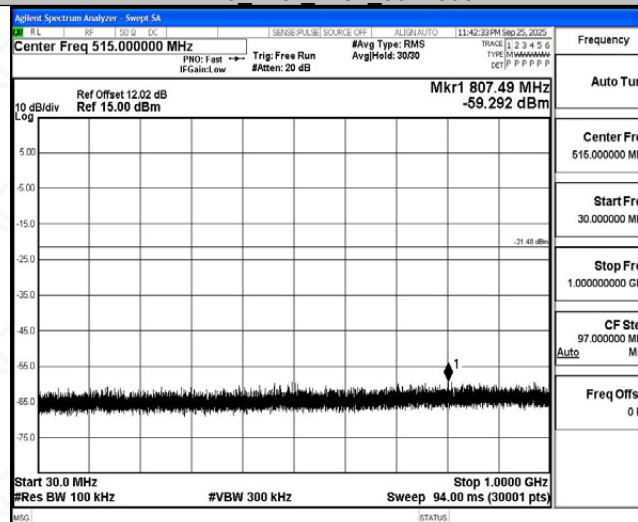


Test Graphs

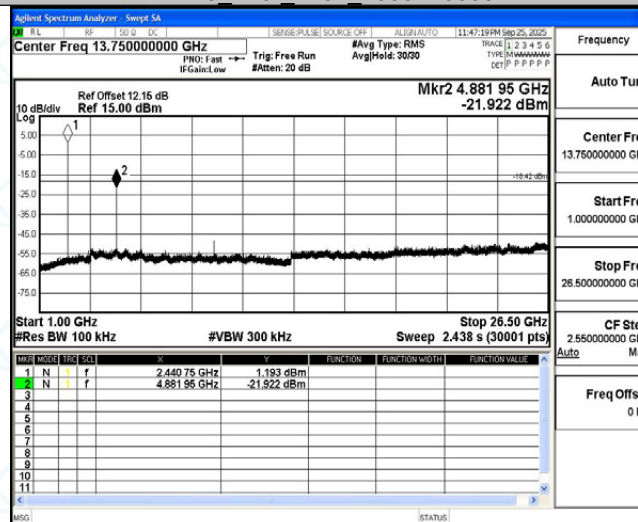
DH5_Ant1_2402_0~Reference



DH5_Ant1_2402_30~1000

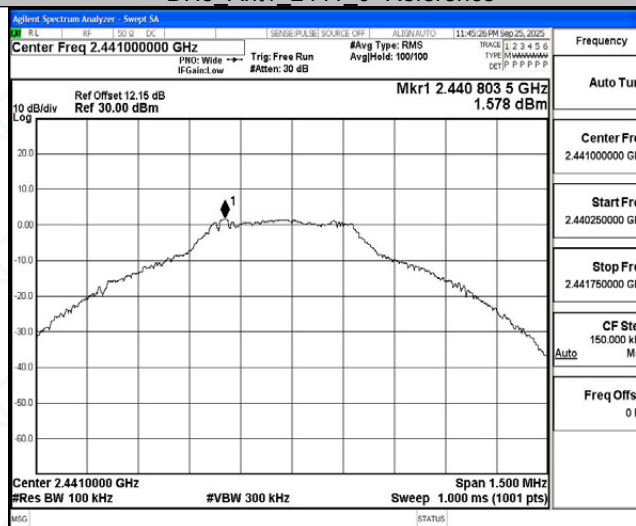


DH5_Ant1_2402_1000~26500

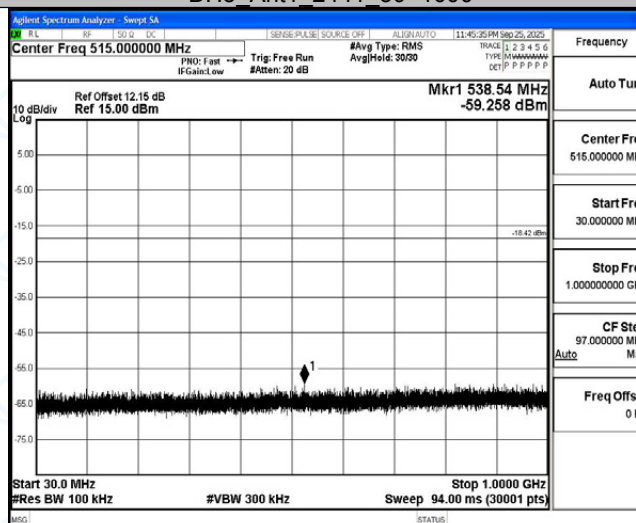




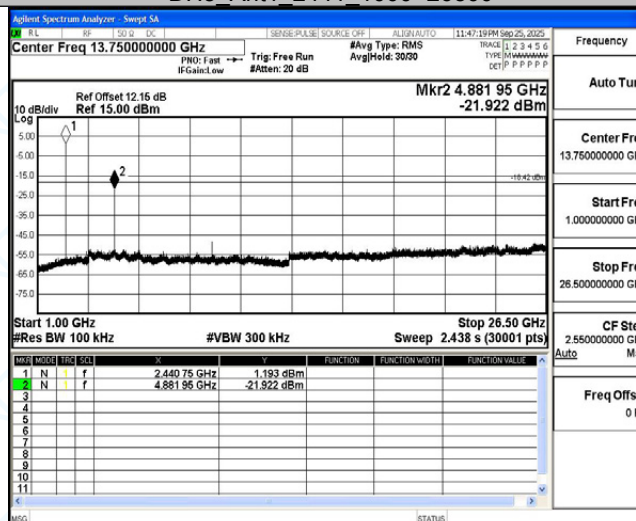
DH5_Ant1_2441_0~Reference



DH5_Ant1_2441_30~1000

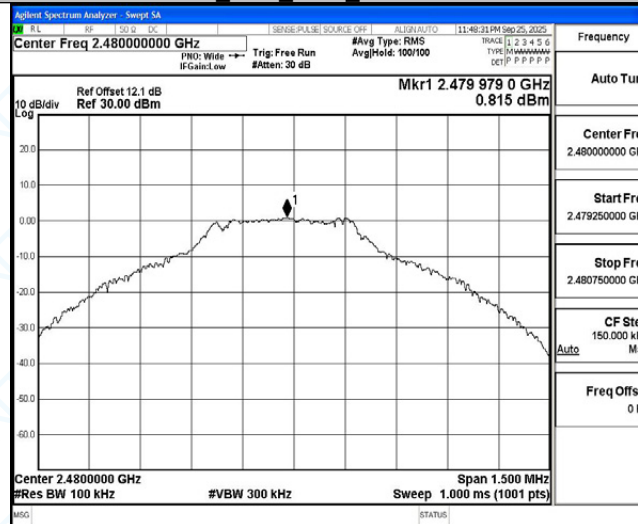


DH5_Ant1_2441_1000~26500

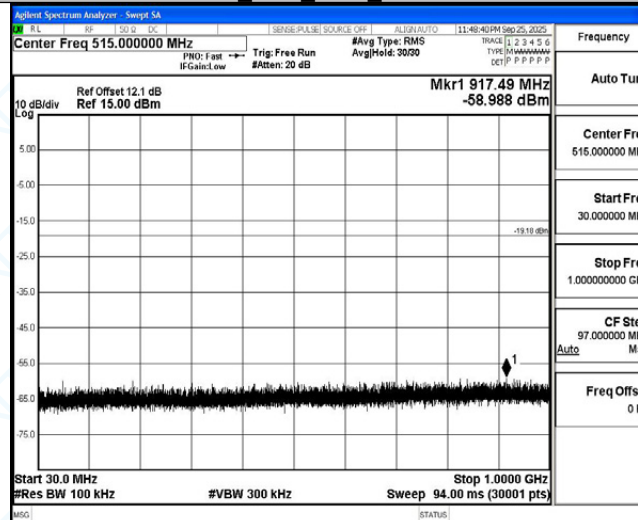




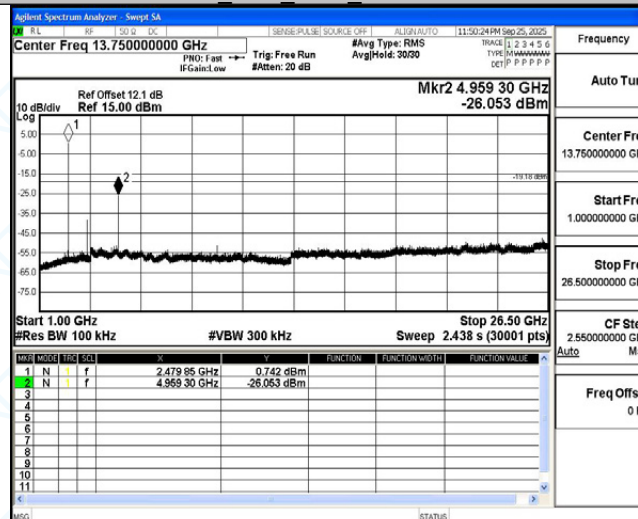
DH5_Ant1_2480_0~Reference



DH5_Ant1_2480_30~1000

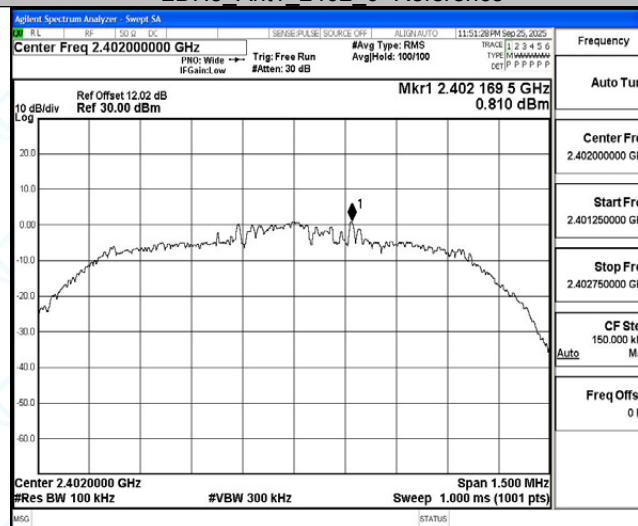


DH5_Ant1_2480_1000~26500

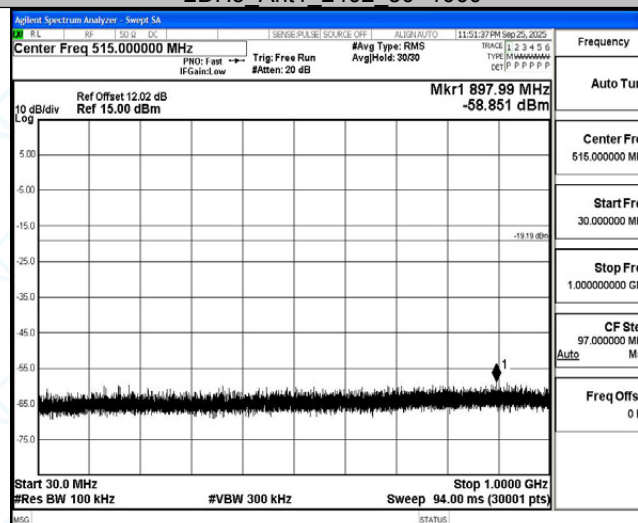




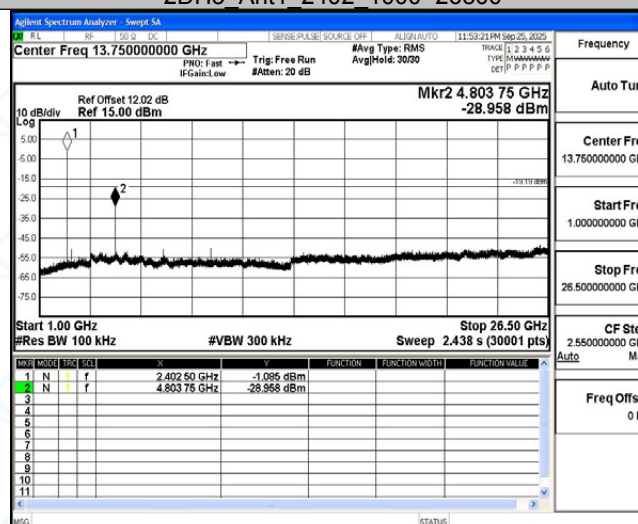
2DH5_Ant1_2402_0~Reference



2DH5_Ant1_2402_30~1000

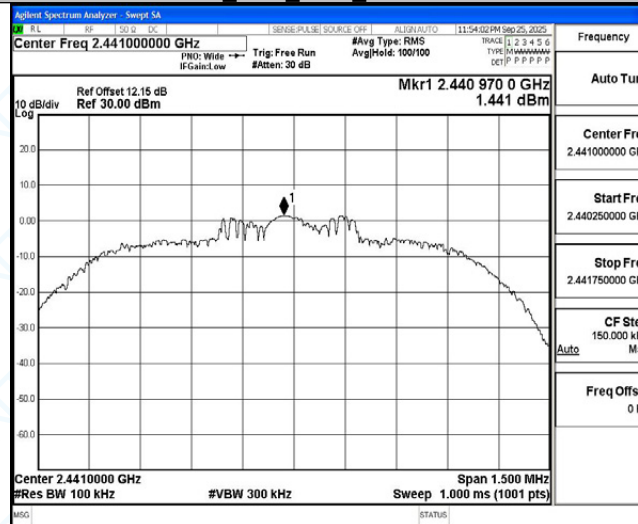


2DH5_Ant1_2402_1000~26500

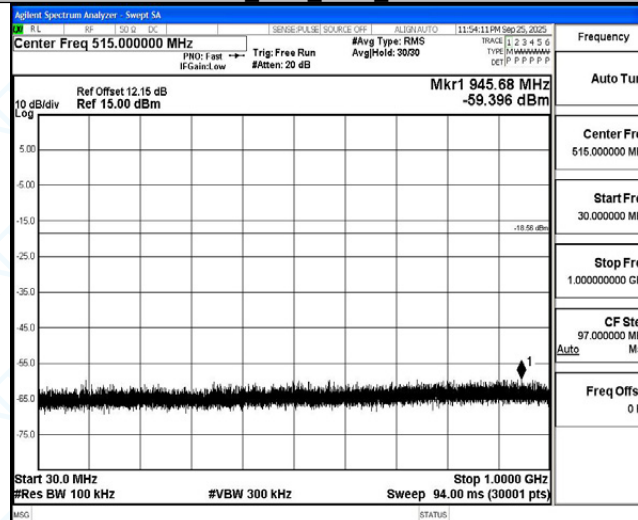




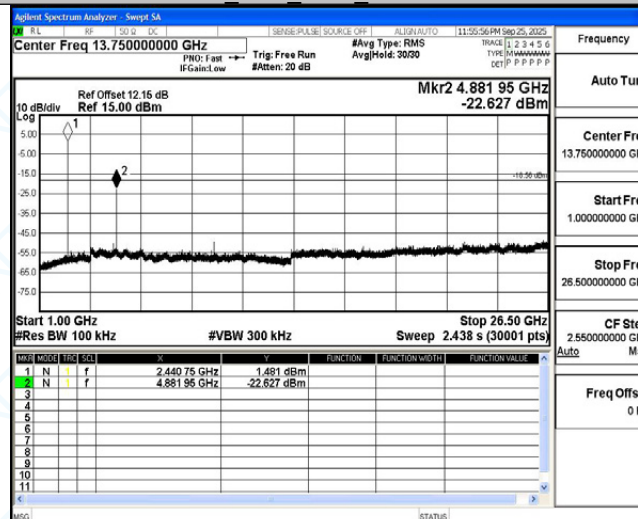
2DH5_Ant1_2441_0~Reference



2DH5_Ant1_2441_30~1000

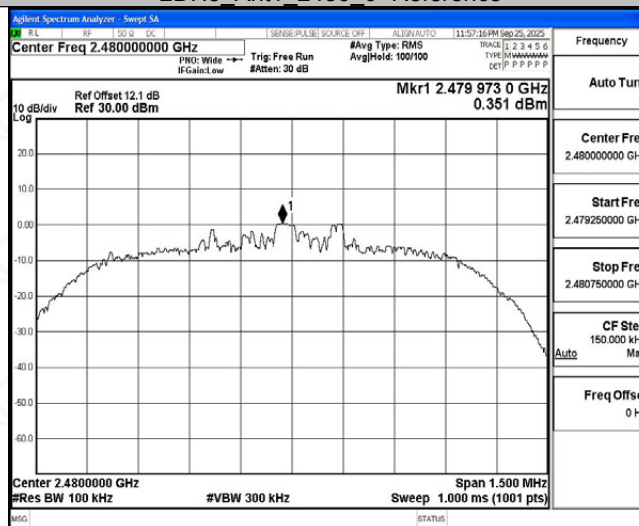


2DH5_Ant1_2441_1000~26500

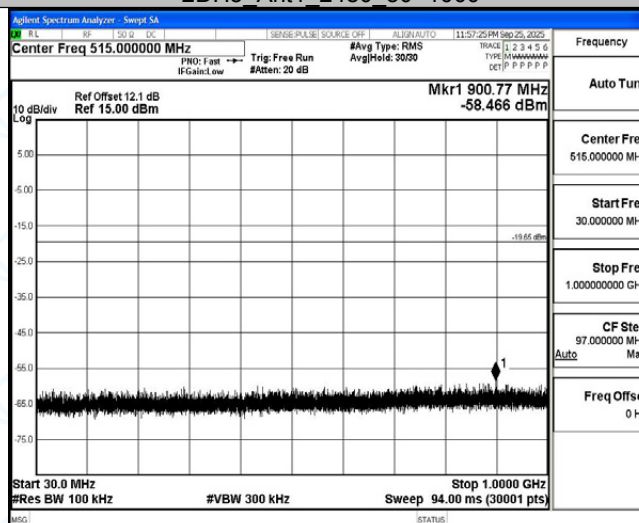




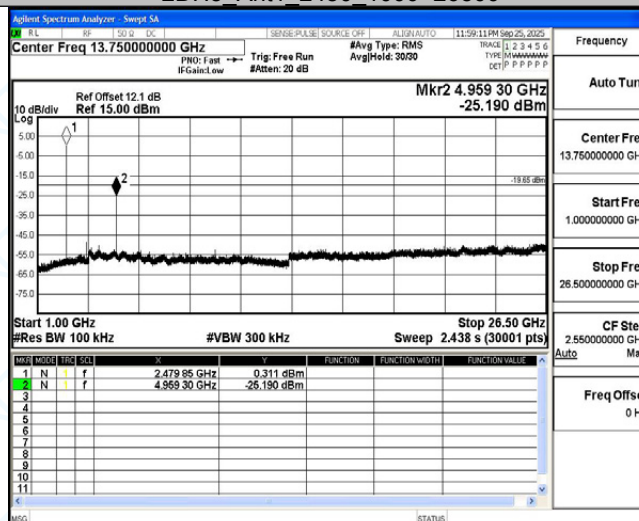
2DH5_Ant1_2480_0~Reference



2DH5_Ant1_2480_30~1000

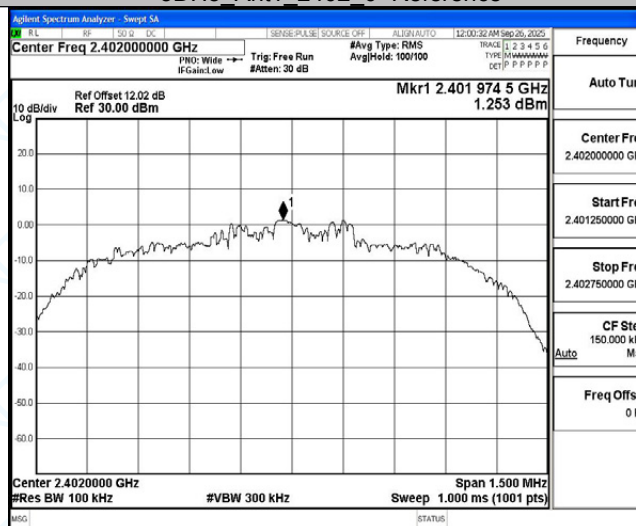


2DH5_Ant1_2480_1000~26500

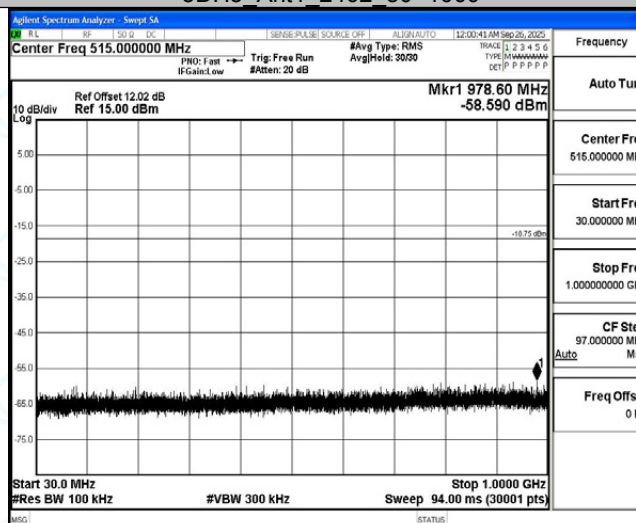




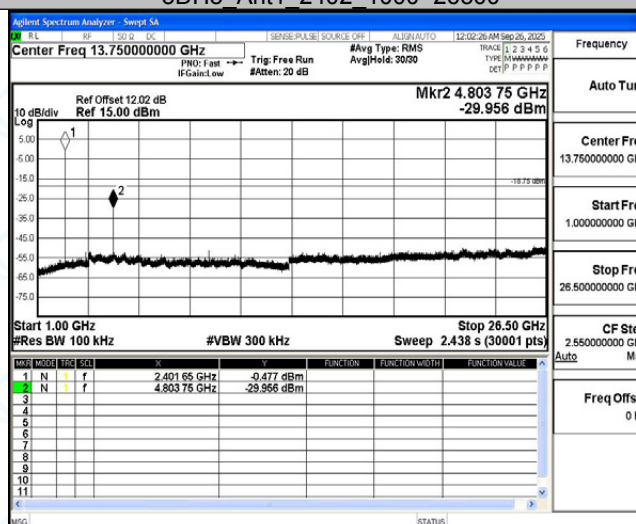
3DH5_Ant1_2402_0~Reference



3DH5_Ant1_2402_30~1000

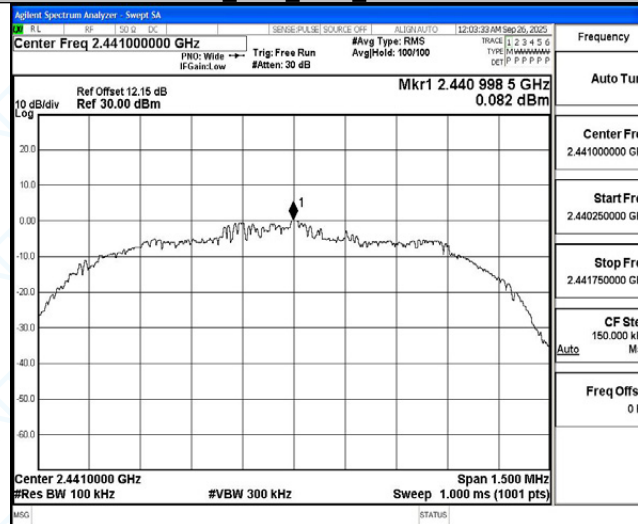


3DH5_Ant1_2402_1000~26500

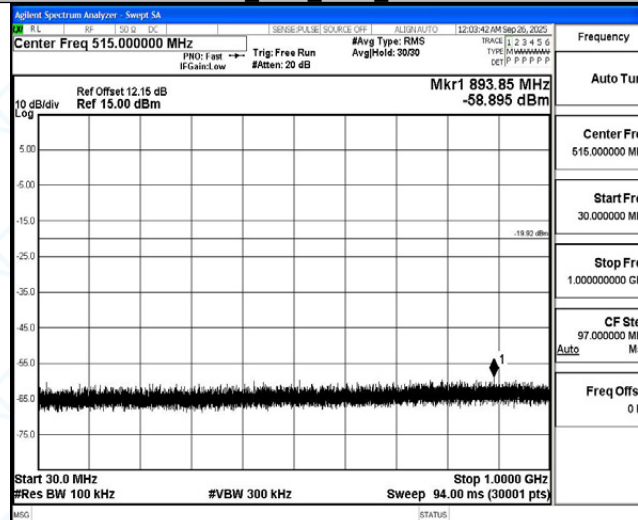




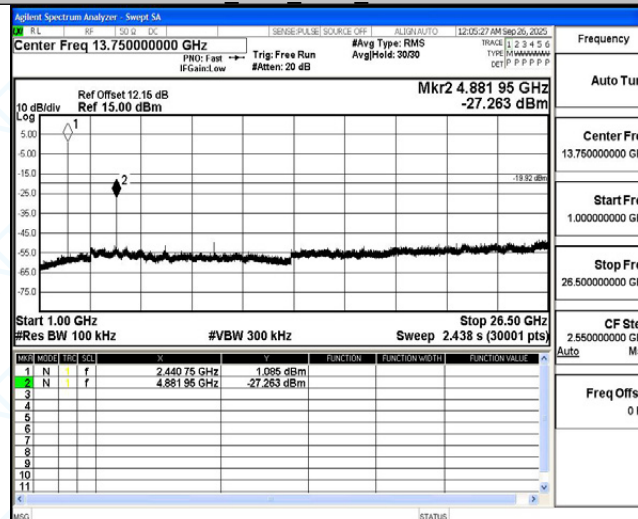
3DH5_Ant1_2441_0~Reference



3DH5_Ant1_2441_30~1000

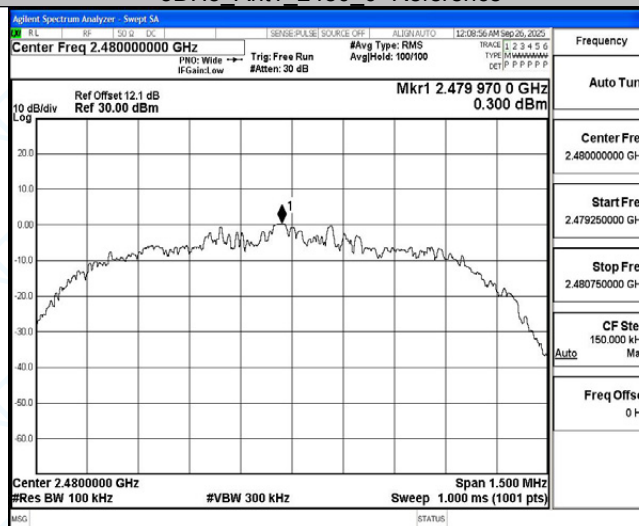


3DH5_Ant1_2441_1000~26500

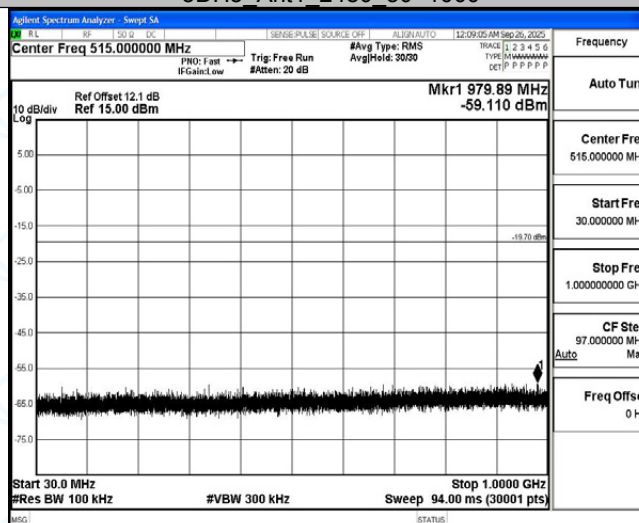




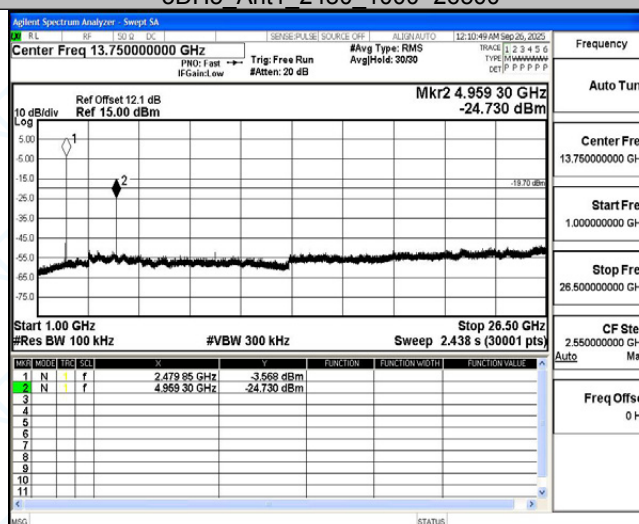
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500



The End Report

Dongguan DN Testing Co., Ltd.

Add: No. 1, West Fourth Street, Xingfa South Road, Wusha Community, Chang 'an Town, Dongguan City, Guangdong P.R.China

Web: www.dn-testing.com

Tel: +86-769-88087383

E-mail: service@dn-testing.com