





Appendix F: Band edge measurements

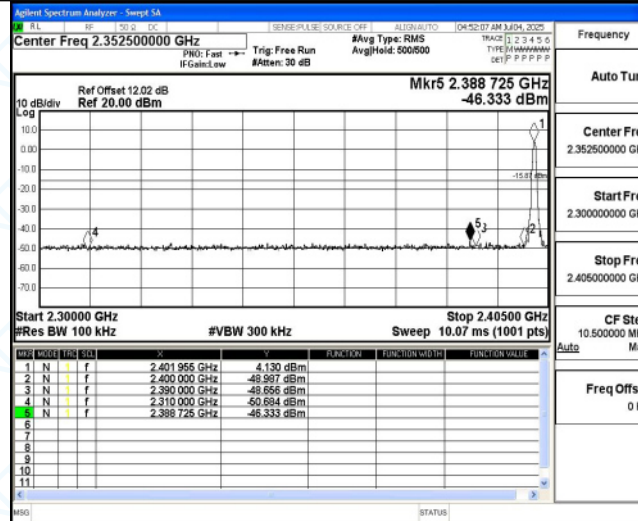
Test Result

TestMode	Antenna	ChName	Freq(MHz)	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	4.13	-46.33	≤-15.87	PASS
		High	2480	3.09	-46.82	≤-16.91	PASS
		Low	Hop_2402	3.68	-46.5	≤-16.32	PASS
		High	Hop_2480	3.00	-46.03	≤-17	PASS
2DH5	Ant1	Low	2402	4.01	-47.18	≤-15.99	PASS
		High	2480	2.71	-47.25	≤-17.29	PASS
		Low	Hop_2402	0.86	-47.02	≤-19.14	PASS
		High	Hop_2480	2.76	-46.04	≤-17.24	PASS
3DH5	Ant1	Low	2402	3.95	-47.14	≤-16.05	PASS
		High	2480	3.03	-44.4	≤-16.97	PASS
		Low	Hop_2402	2.62	-46.24	≤-17.38	PASS
		High	Hop_2480	2.82	-46.38	≤-17.18	PASS

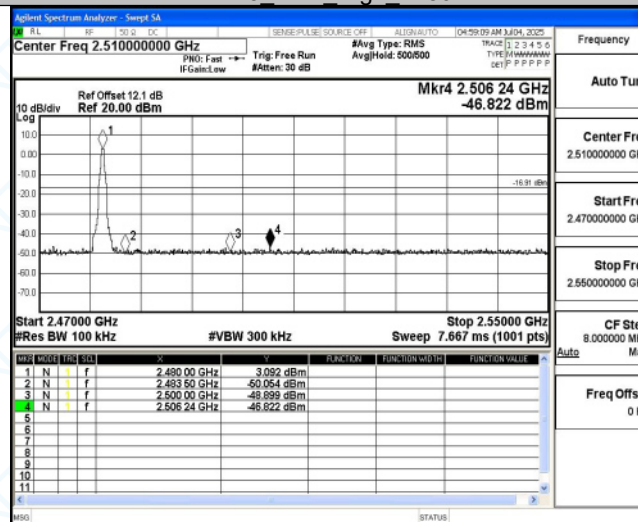


Test Graphs

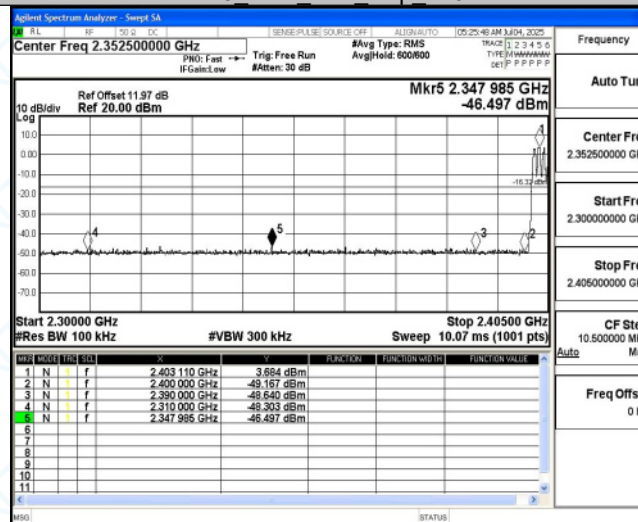
DH5_Ant1_Low_2402



DH5_Ant1_High_2480

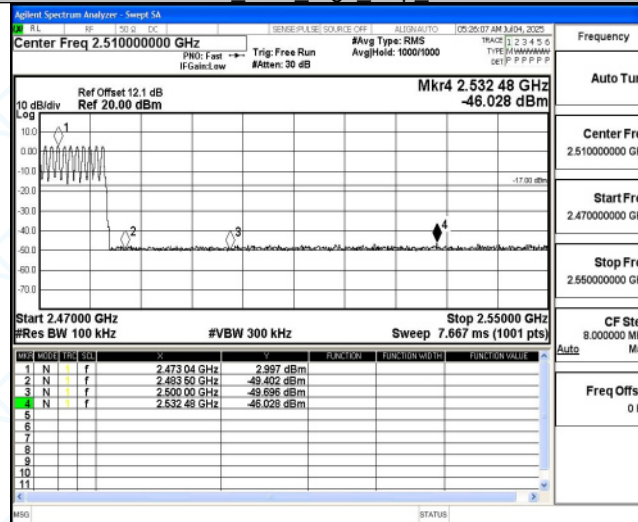


DH5_Ant1_Low_Hop_2402

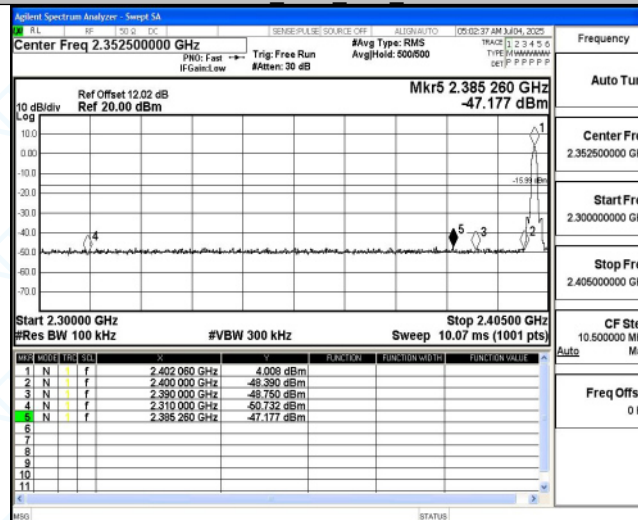




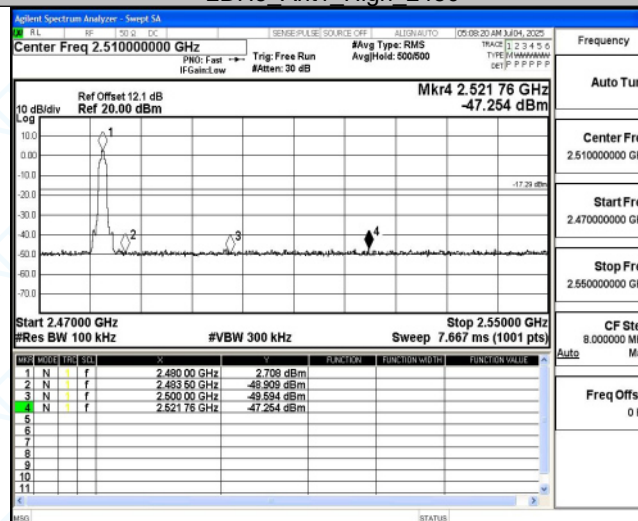
DH5_Ant1_High_Hop_2480



2DH5_Ant1_Low_2402

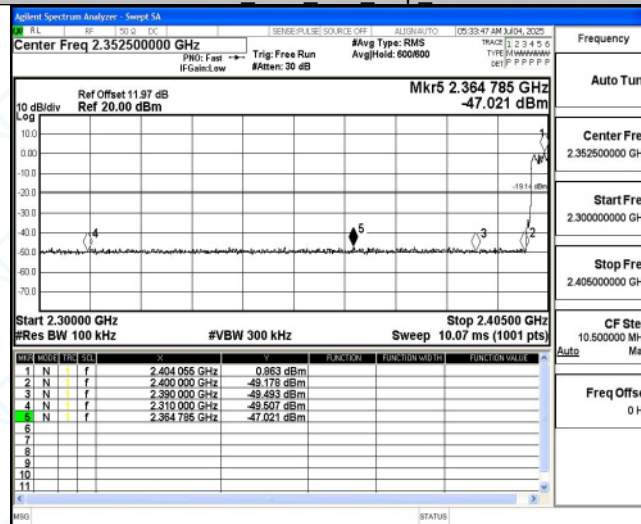


2DH5_Ant1_High_2480

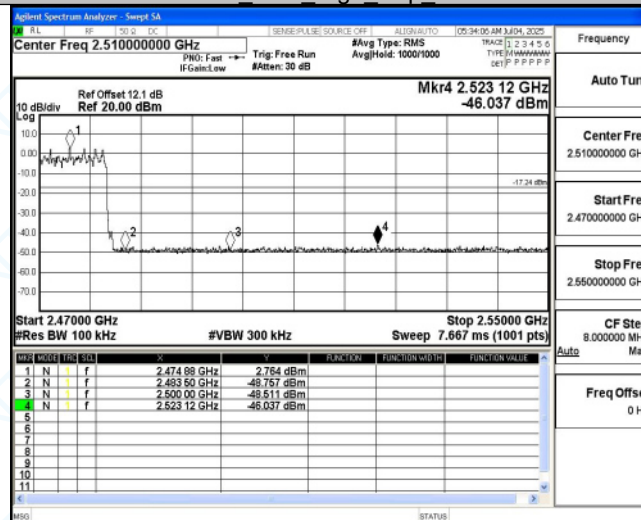




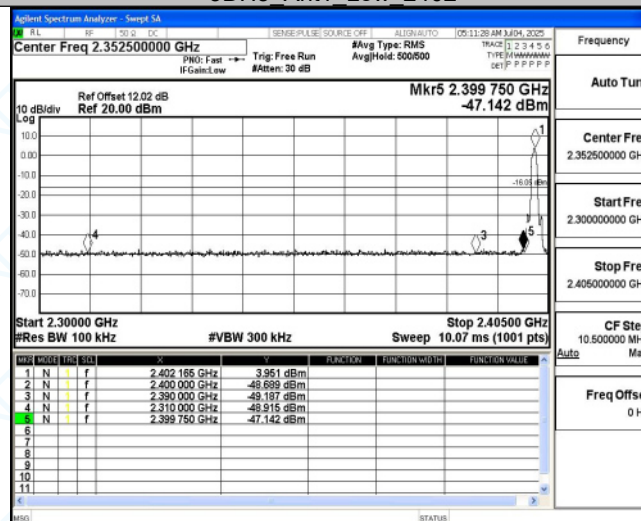
2DH5 Ant1 Low Hop 2402



2DH5 Ant1 High Hop 2480

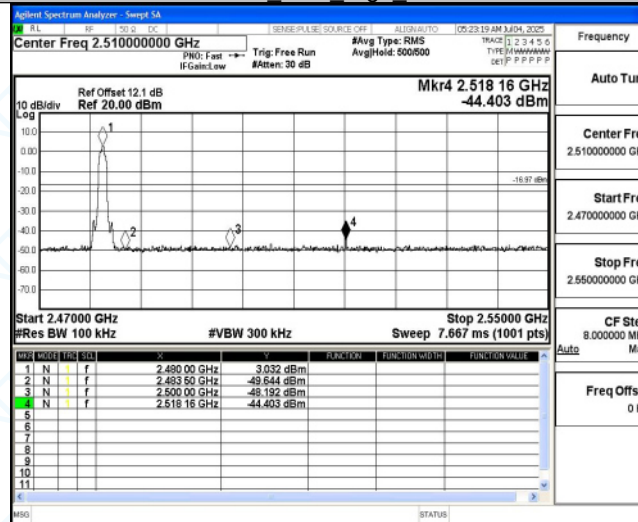


3DH5 Ant1 Low 2402

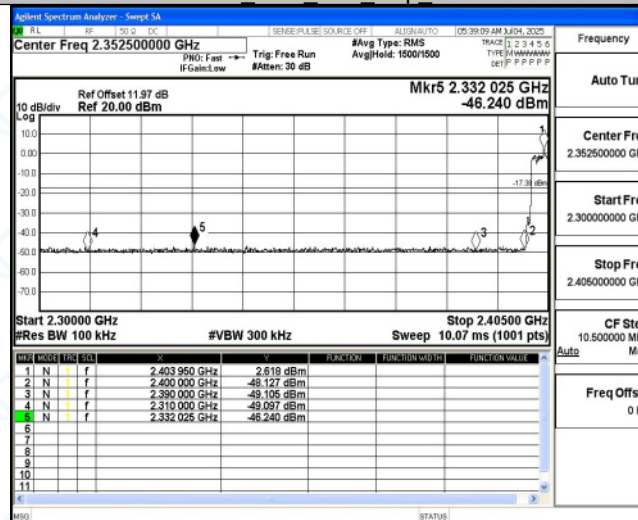




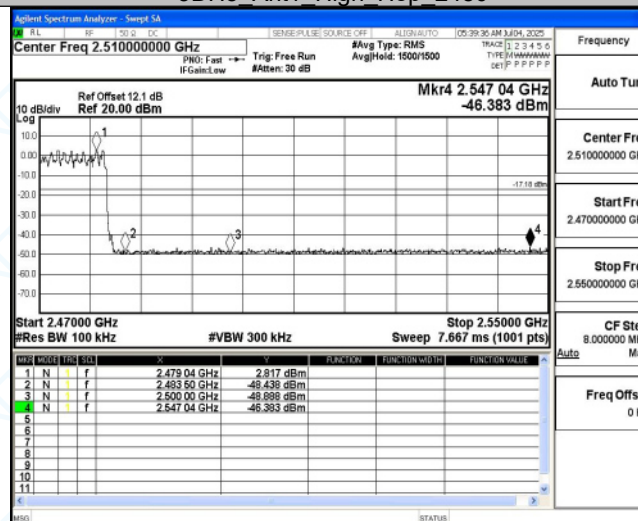
3DH5 Ant1 High 2480



3DH5 Ant1 Low Hop 2402



3DH5 Ant1 High Hop 2480





Appendix G: Conducted Spurious Emission

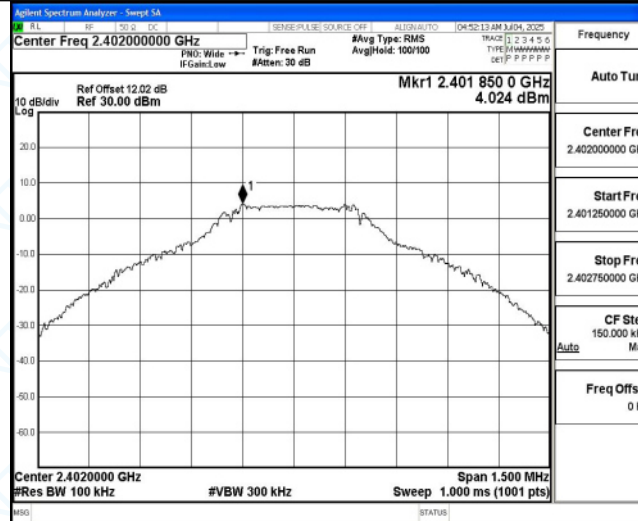
Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	4.02	4.02	---	PASS
			30~1000	4.02	-58.62	≤ -15.98	PASS
			1000~26500	4.02	-42.14	≤ -15.98	PASS
		2441	Reference	3.43	3.43	---	PASS
			30~1000	3.43	-58.23	≤ -16.57	PASS
			1000~26500	3.43	-42.43	≤ -16.57	PASS
		2480	Reference	2.87	2.87	---	PASS
			30~1000	2.87	-59.62	≤ -17.13	PASS
			1000~26500	2.87	-42.75	≤ -17.13	PASS
2DH5	Ant1	2402	Reference	2.69	2.69	---	PASS
			30~1000	2.69	-58.08	≤ -17.31	PASS
			1000~26500	2.69	-44.53	≤ -17.31	PASS
		2441	Reference	3.34	3.34	---	PASS
			30~1000	3.34	-58.7	≤ -16.66	PASS
			1000~26500	3.34	-45.23	≤ -16.66	PASS
		2480	Reference	2.40	2.40	---	PASS
			30~1000	2.40	-59.2	≤ -17.6	PASS
			1000~26500	2.40	-46.35	≤ -17.6	PASS
3DH5	Ant1	2402	Reference	3.86	3.86	---	PASS
			30~1000	3.86	-58.28	≤ -16.14	PASS
			1000~26500	3.86	-42.58	≤ -16.14	PASS
		2441	Reference	3.34	3.34	---	PASS
			30~1000	3.34	-58.5	≤ -16.66	PASS
			1000~26500	3.34	-41.74	≤ -16.66	PASS
		2480	Reference	2.88	2.88	---	PASS
			30~1000	2.88	-59	≤ -17.12	PASS
			1000~26500	2.88	-40.24	≤ -17.12	PASS

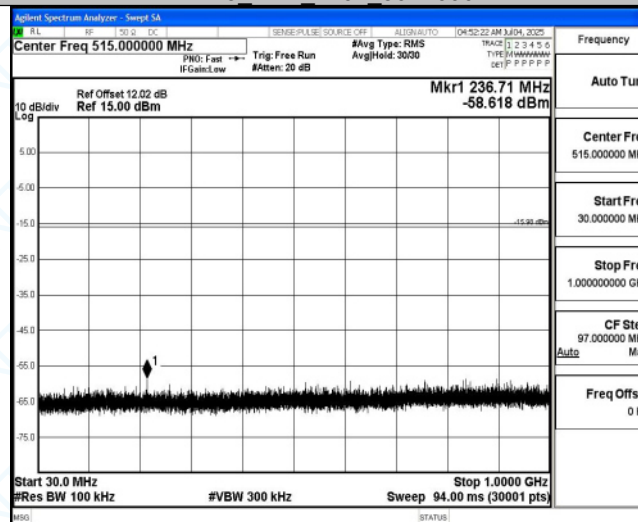


Test Graphs

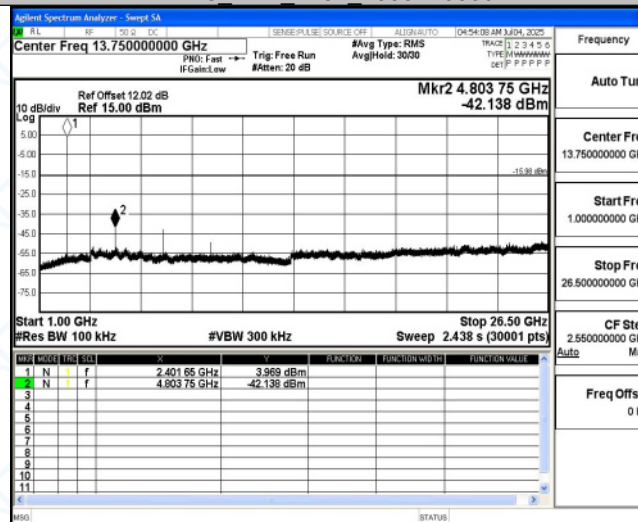
DH5_Ant1_2402_0~Reference



DH5_Ant1_2402_30~1000

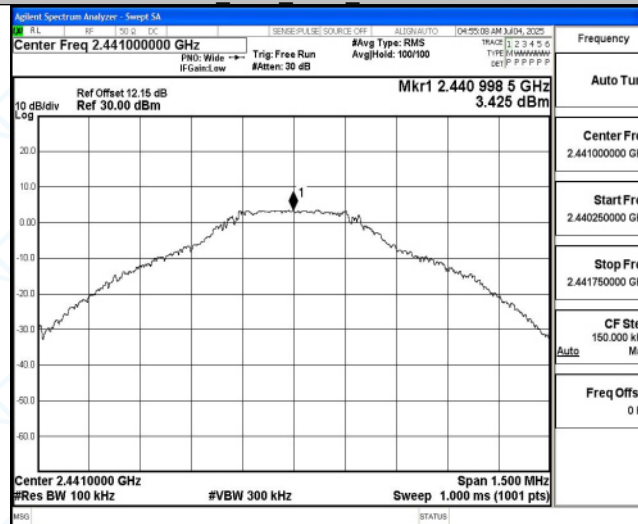


DH5_Ant1_2402_1000~26500

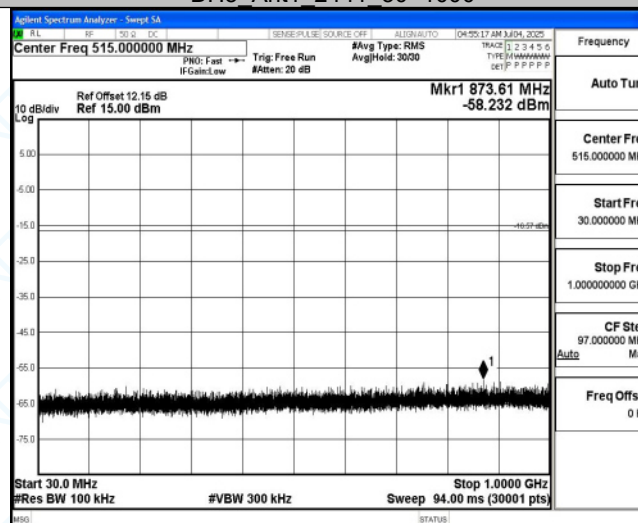




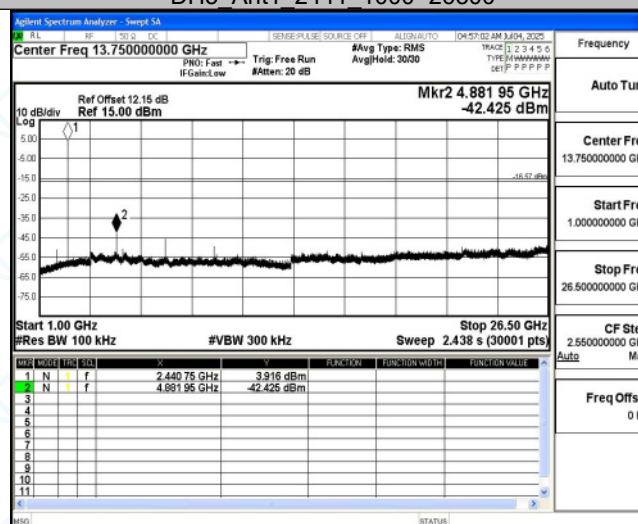
DH5_Ant1_2441_0~Reference



DH5_Ant1_2441_30~1000

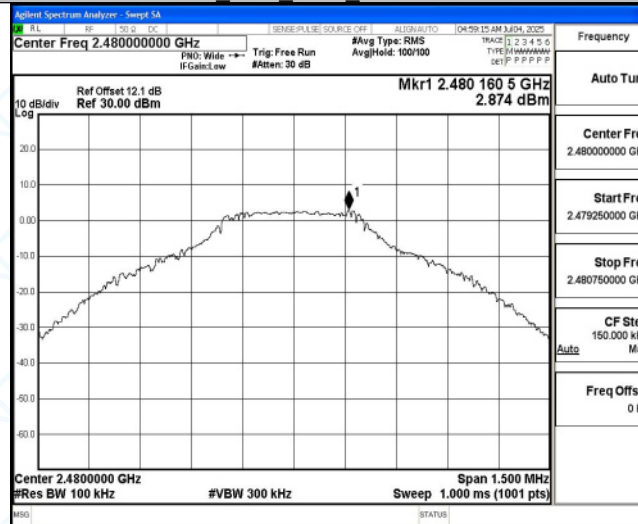


DH5_Ant1_2441_1000~26500

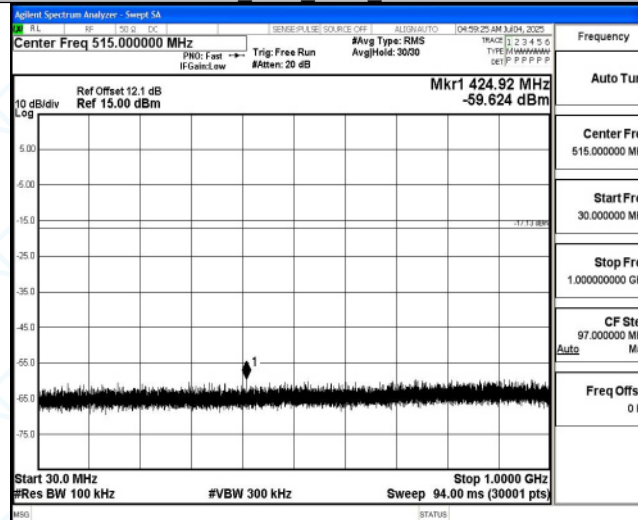




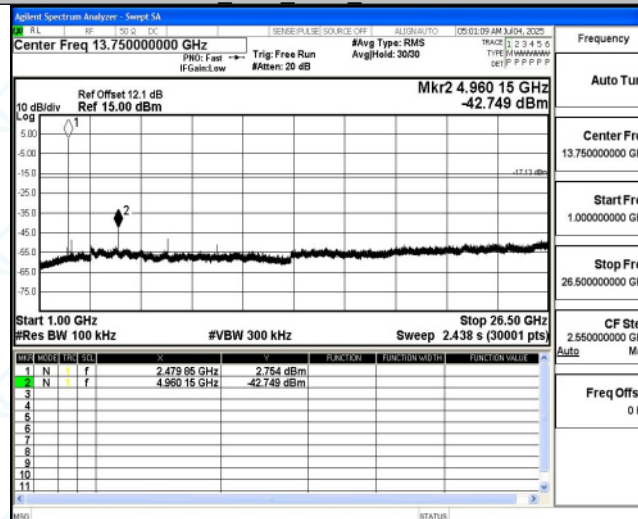
DH5_Ant1_2480_0~Reference



DH5_Ant1_2480_30~1000

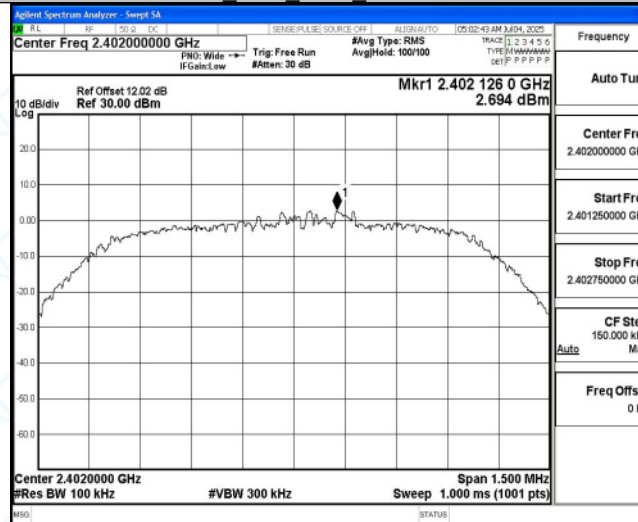


DH5_Ant1_2480_1000~26500

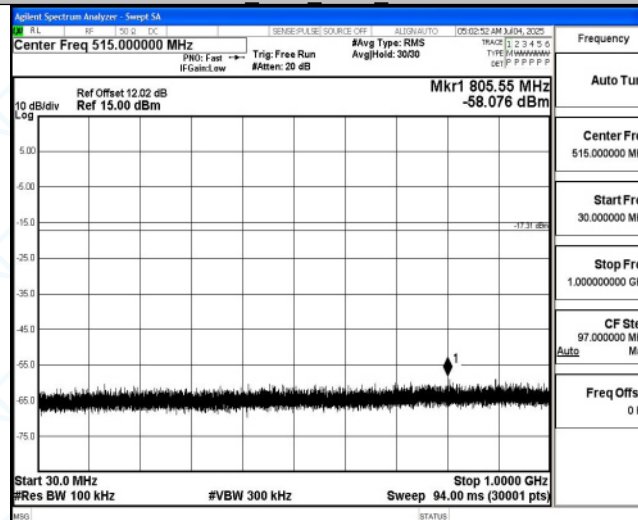




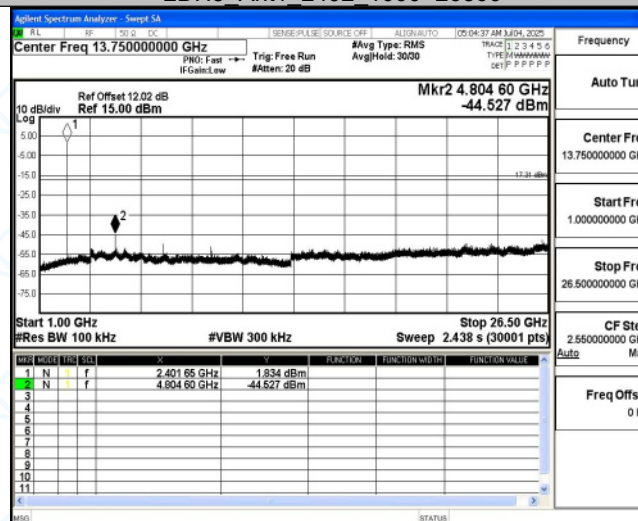
2DH5_Ant1_2402_0~Reference



2DH5_Ant1_2402_30~1000

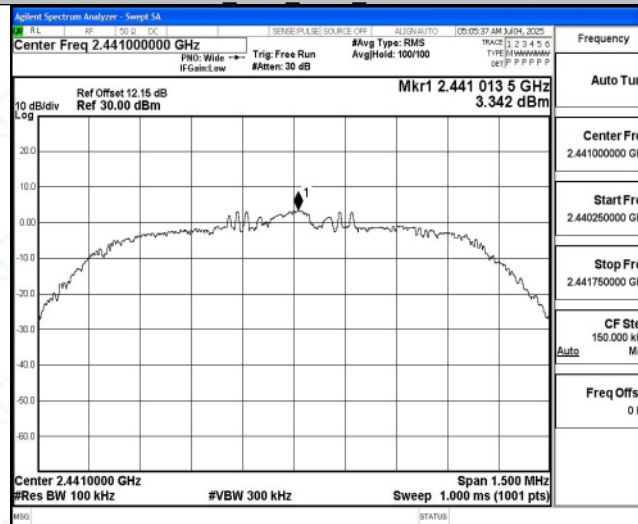


2DH5_Ant1_2402_1000~26500

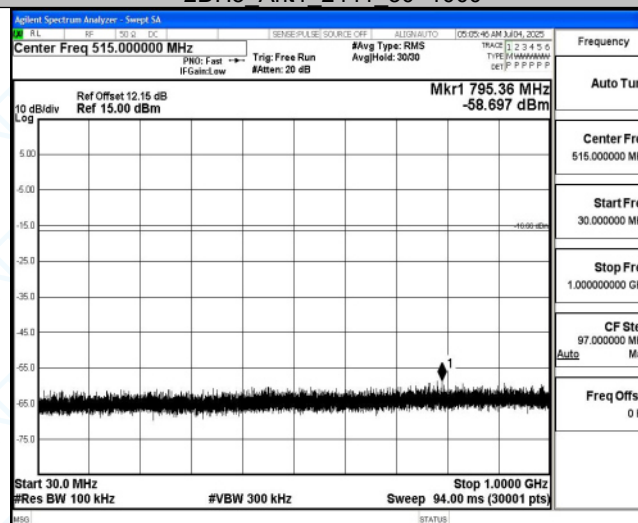




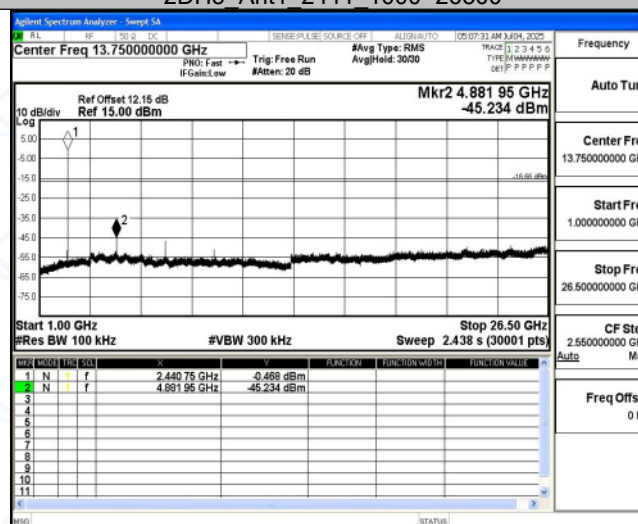
2DH5_Ant1_2441_0~Reference



2DH5_Ant1_2441_30~1000

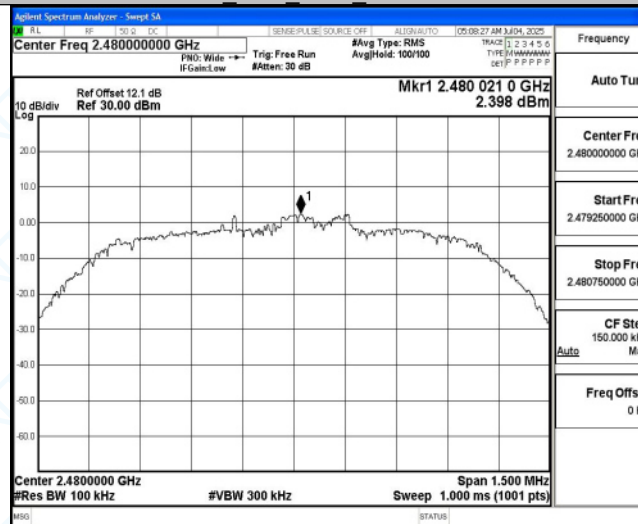


2DH5_Ant1_2441_1000~26500

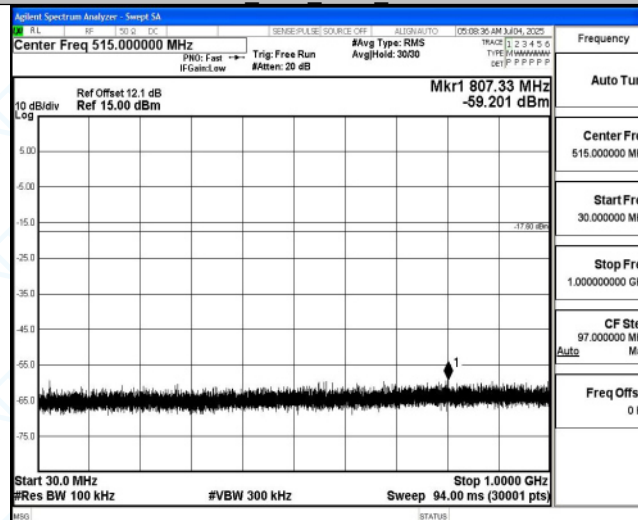




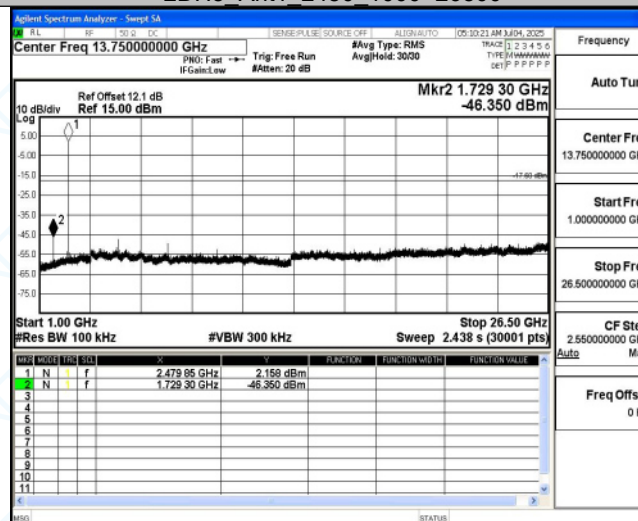
2DH5_Ant1_2480_0~Reference



2DH5_Ant1_2480_30~1000

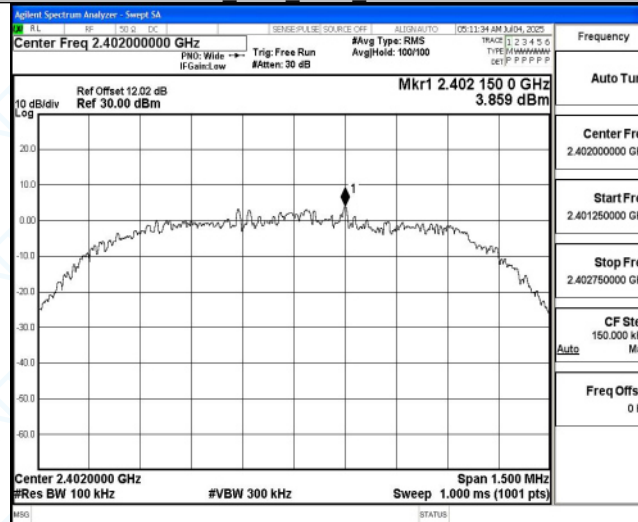


2DH5_Ant1_2480_1000~26500

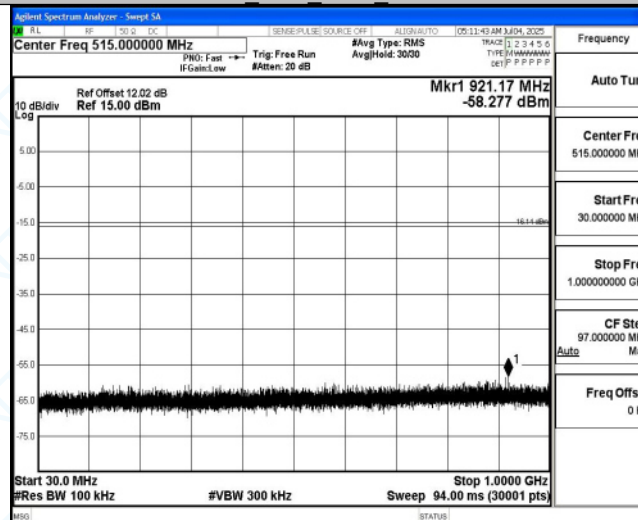




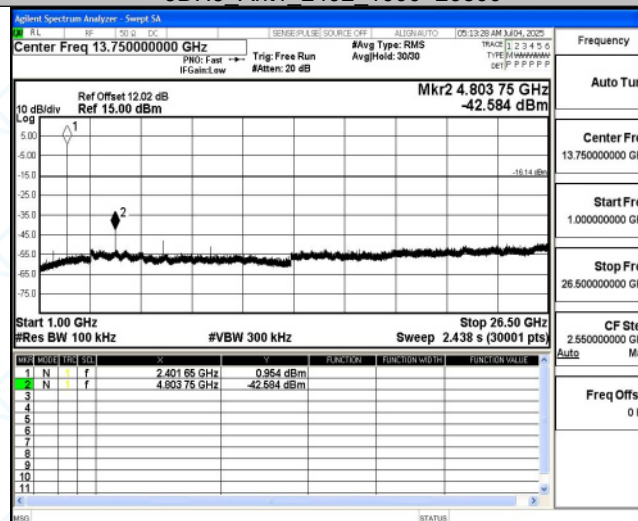
3DH5_Ant1_2402_0~Reference



3DH5_Ant1_2402_30~1000

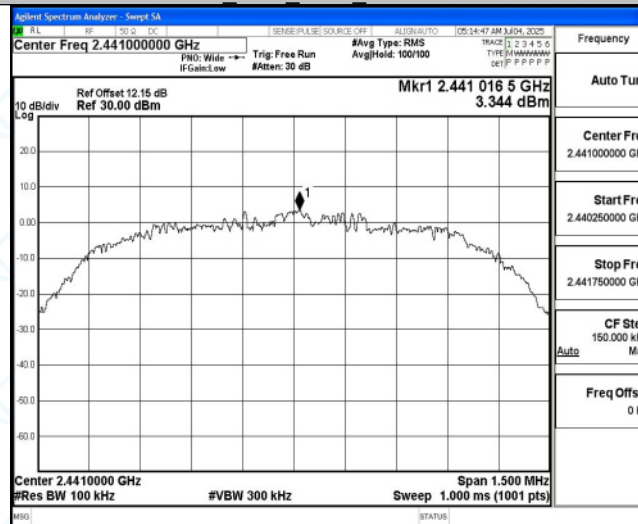


3DH5_Ant1_2402_1000~26500

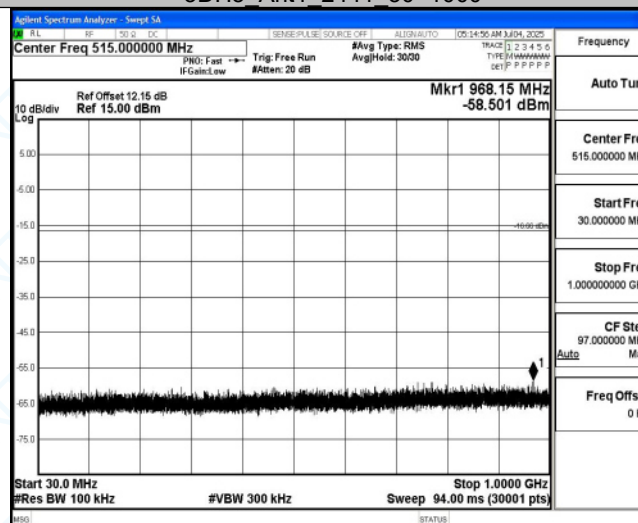




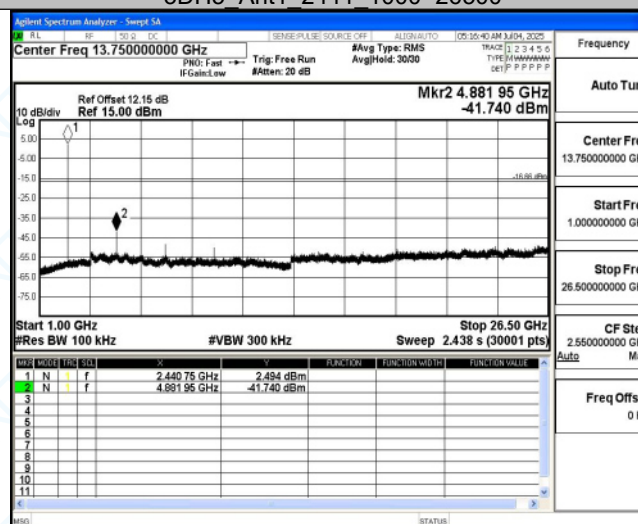
3DH5_Ant1_2441_0~Reference



3DH5_Ant1_2441_30~1000

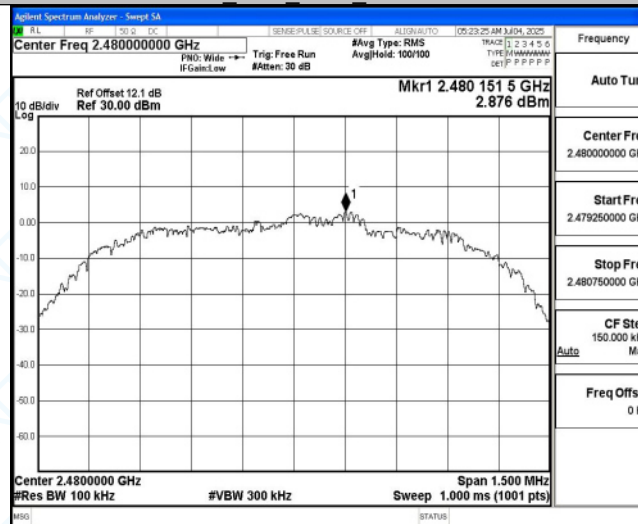


3DH5_Ant1_2441_1000~26500

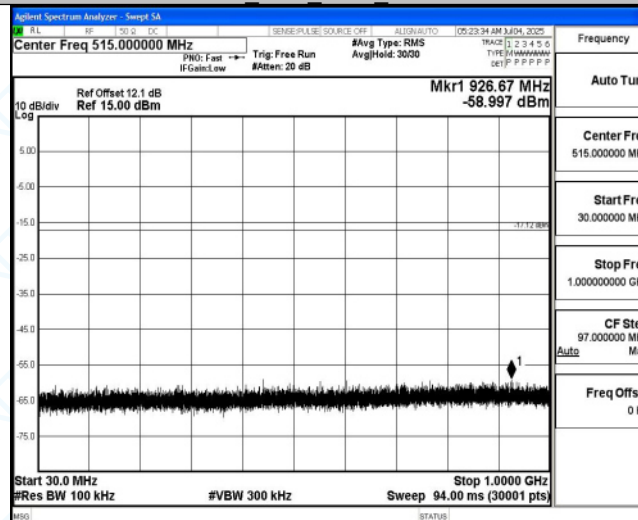




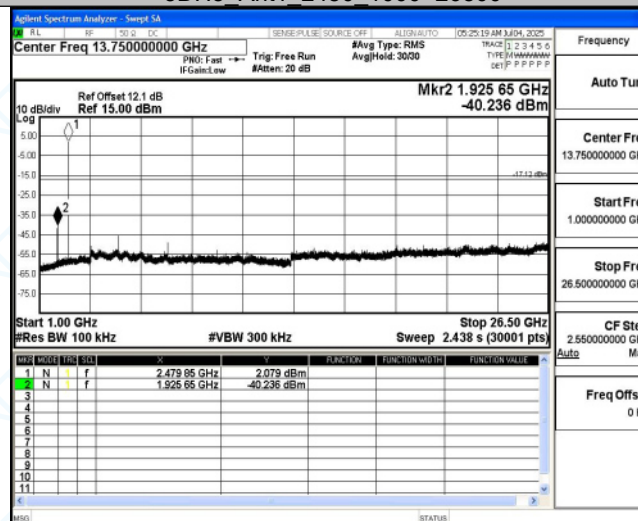
3DH5_Ant1_2480_0~Reference



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