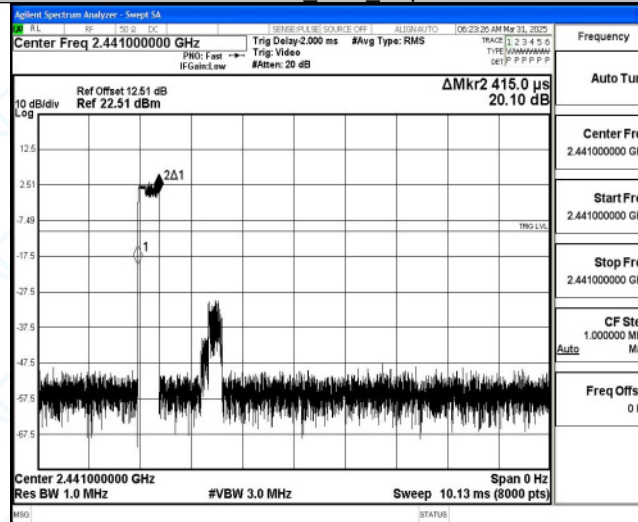
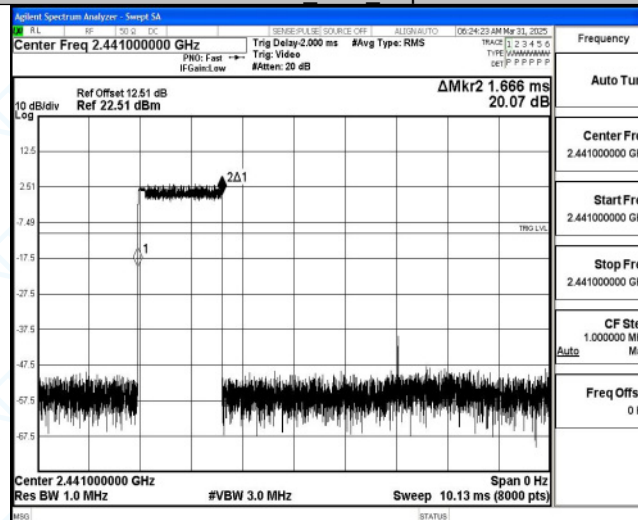




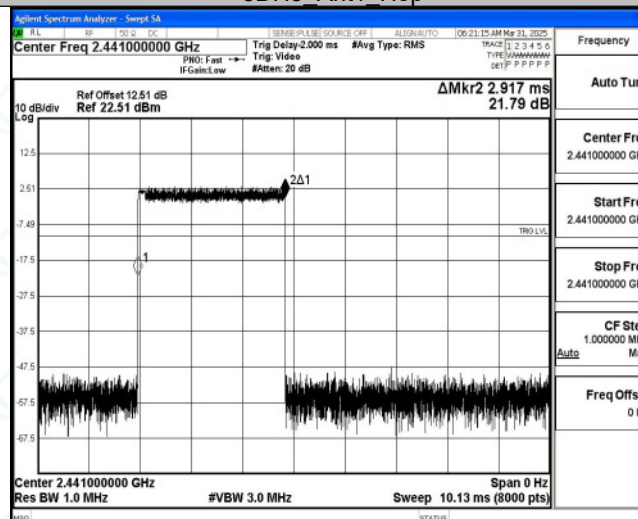
3DH1_Ant1_Hop



3DH3_Ant1_Hop



3DH5_Ant1_Hop





Appendix E: Number of hopping channels

Test Result

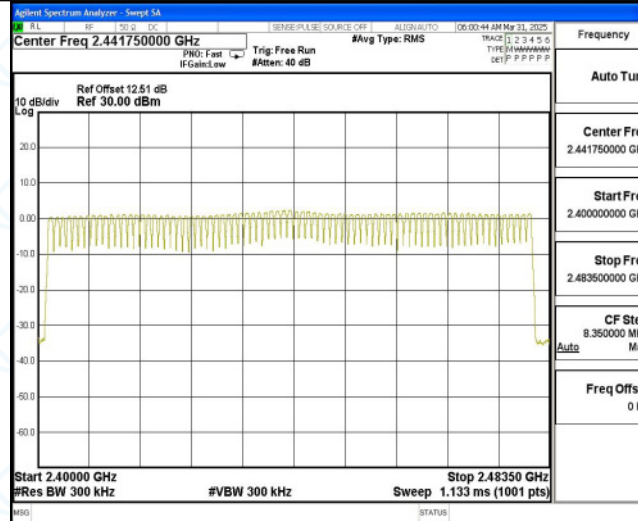
TestMode	Antenna	Freq(MHz)	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
2DH5	Ant1	Hop	79	≥15	PASS
3DH5	Ant1	Hop	79	≥15	PASS

Note:The left earphone was the worst. Only the worst case was recorded.

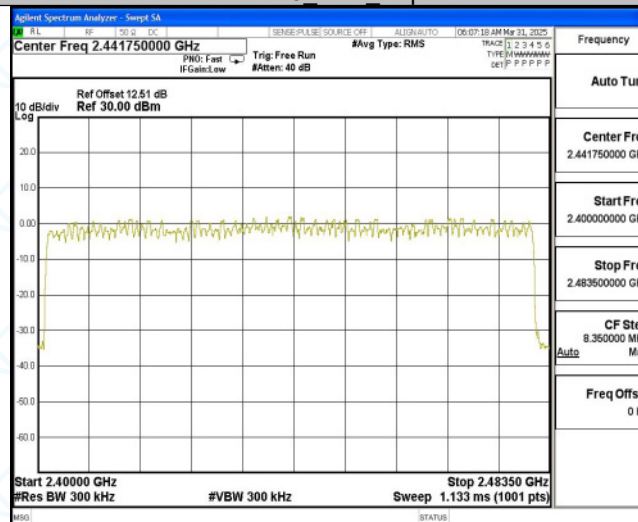


Test Graphs

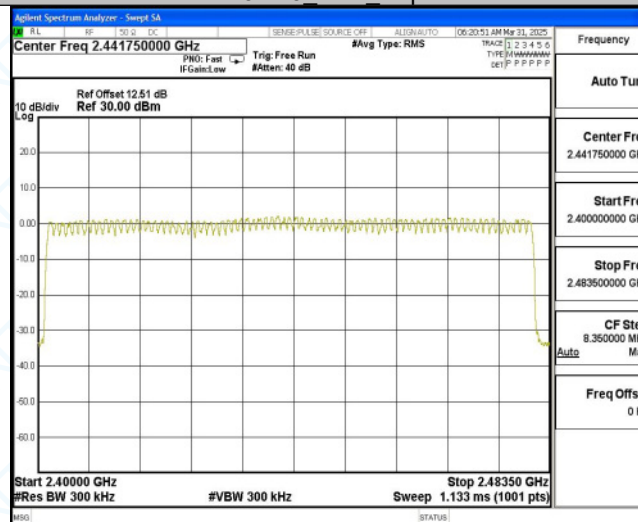
DH5_Ant1_Hop



2DH5_Ant1_Hop



3DH5_Ant1_Hop





Appendix F: Band edge measurements

Test Result

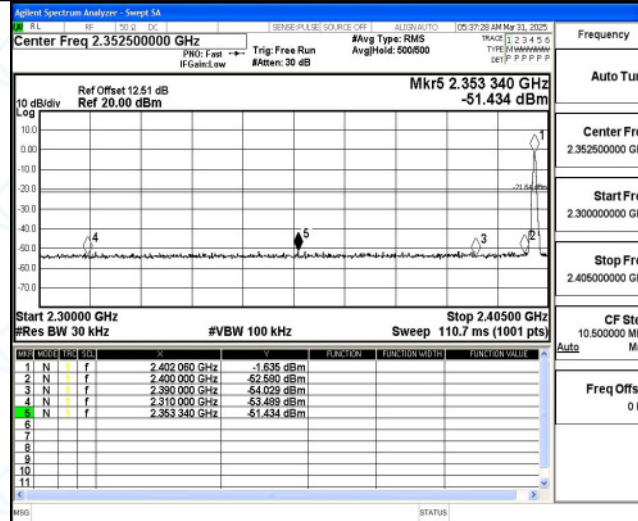
TestMode	Antenna	ChName	Freq(MHz)	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	-1.64	-51.43	≤ -21.64	PASS
		High	2480	-0.80	-50.11	≤ -20.8	PASS
		Low	Hop_2402	-2.01	-51.79	≤ -22.01	PASS
		High	Hop_2480	-1.17	-46.62	≤ -21.17	PASS
2DH5	Ant1	Low	2402	-1.68	-51.28	≤ -21.68	PASS
		High	2480	-3.41	-51.33	≤ -23.41	PASS
		Low	Hop_2402	-4.33	-51.49	≤ -24.33	PASS
		High	Hop_2480	-3.52	-42.81	≤ -23.52	PASS
3DH5	Ant1	Low	2402	-1.72	-51.24	≤ -21.72	PASS
		High	2480	-4.10	-43.38	≤ -24.1	PASS
		Low	Hop_2402	-4.92	-51.68	≤ -24.92	PASS
		High	Hop_2480	-0.86	-42.42	≤ -20.86	PASS

Note: The left earphone was the worst. Only the worst case was recorded.

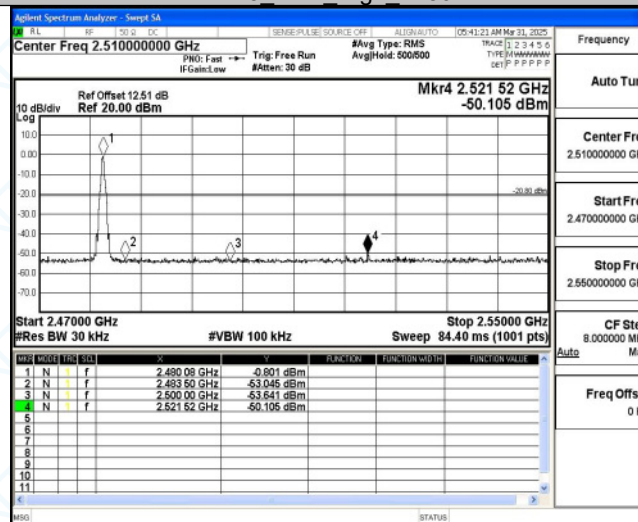


Test Graphs

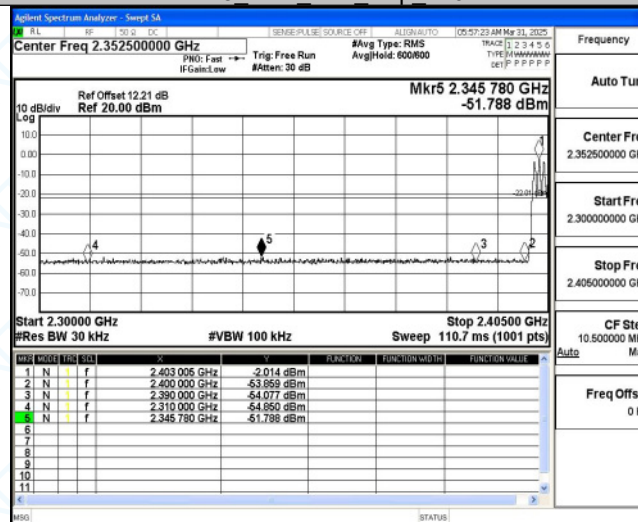
DH5_Ant1_Low_2402



DH5_Ant1_High_2480

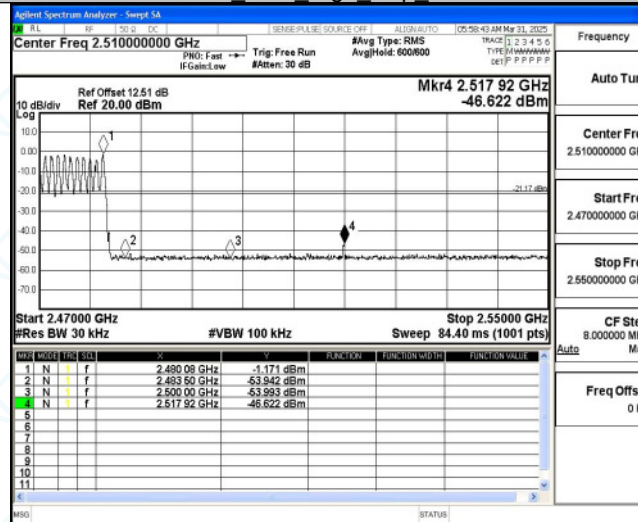


DH5_Ant1_Low_Hop_2402

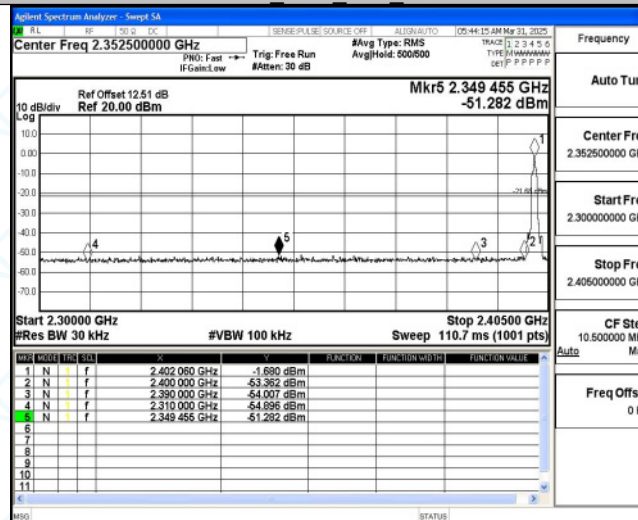




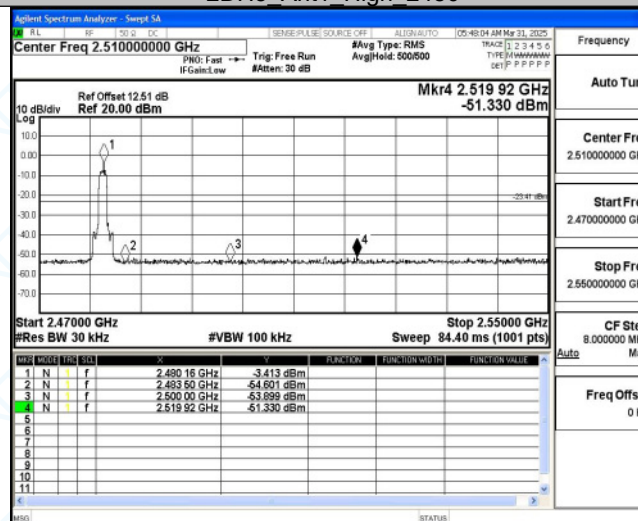
DH5_Ant1_High_Hop_2480



2DH5_Ant1_Low_2402

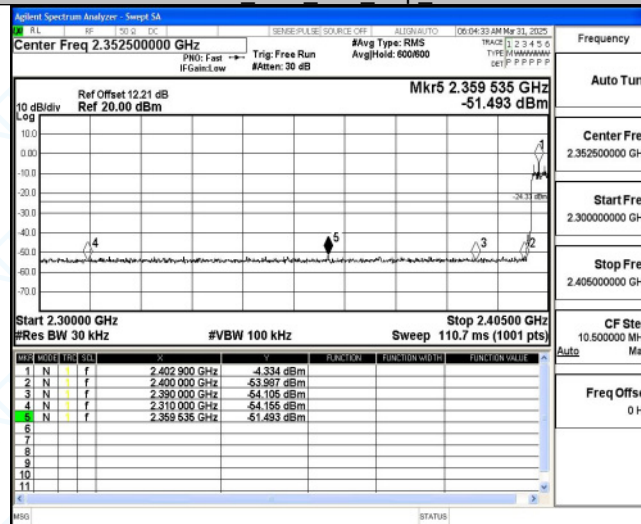


2DH5_Ant1_High_2480

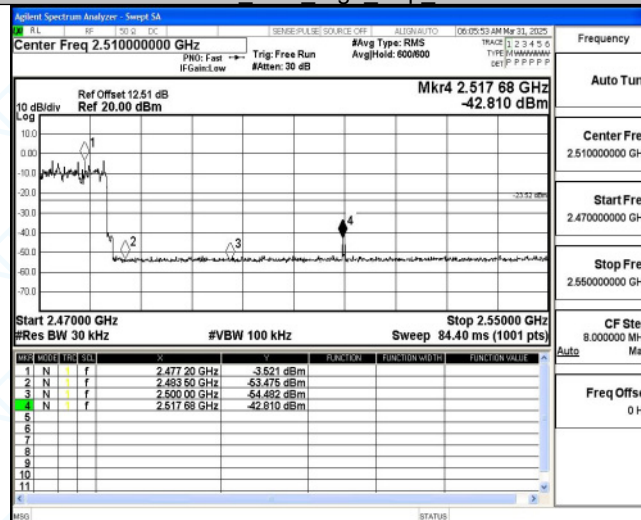




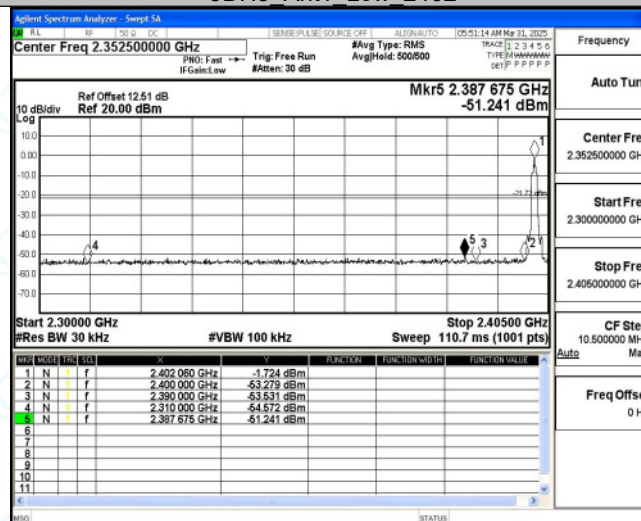
2DH5 Ant1 Low Hop 2402



2DH5 Ant1 High Hop 2480

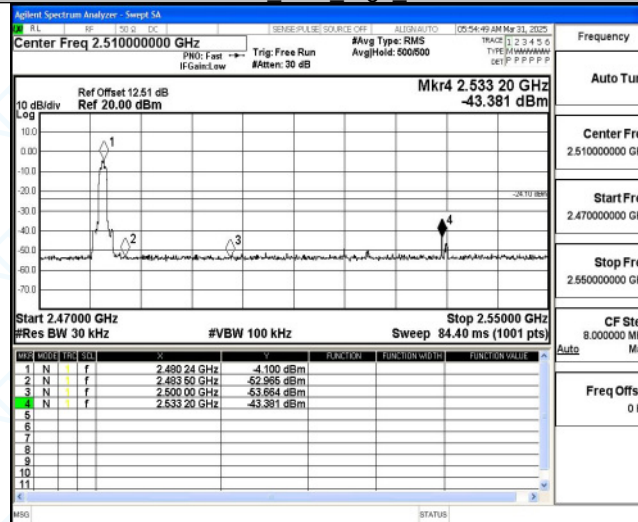


3DH5 Ant1 Low 2402

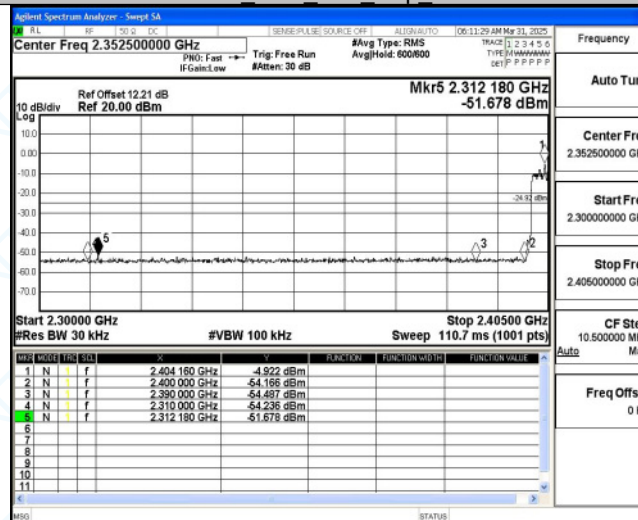




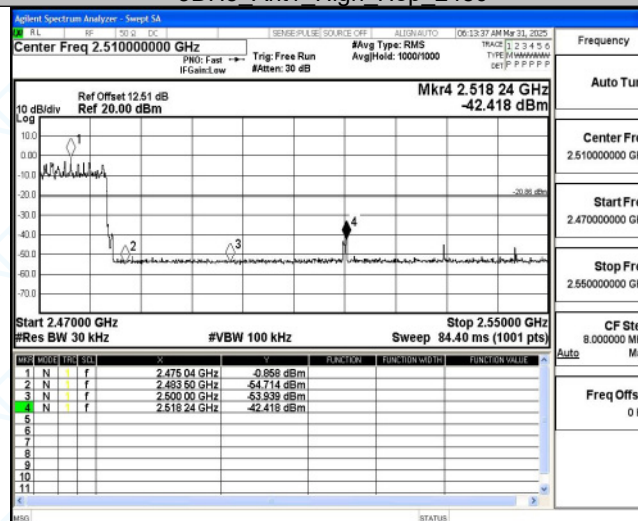
3DH5 Ant1 High 2480



3DH5 Ant1 Low Hop 2402



3DH5 Ant1 High Hop 2480





Appendix G: Conducted Spurious Emission

Test Result

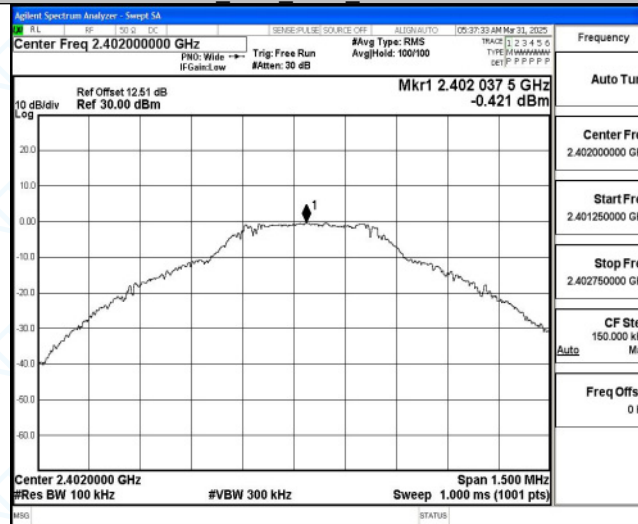
TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	-0.42	-0.42	---	PASS
			30~1000	-0.42	-58.69	≤ -20.42	PASS
			1000~26500	-0.42	-45.53	≤ -20.42	PASS
		2441	Reference	1.50	1.50	---	PASS
			30~1000	1.50	-58.36	≤ -18.5	PASS
			1000~26500	1.50	-42.59	≤ -18.5	PASS
		2480	Reference	0.67	0.67	---	PASS
			30~1000	0.67	-58.54	≤ -19.33	PASS
			1000~26500	0.67	-44.47	≤ -19.33	PASS
2DH5	Ant1	2402	Reference	-0.35	-0.35	---	PASS
			30~1000	-0.35	-57.96	≤ -20.35	PASS
			1000~26500	-0.35	-42.19	≤ -20.35	PASS
		2441	Reference	1.74	1.74	---	PASS
			30~1000	1.74	-59.07	≤ -18.26	PASS
			1000~26500	1.74	-47.69	≤ -18.26	PASS
		2480	Reference	0.69	0.69	---	PASS
			30~1000	0.69	-58.35	≤ -19.31	PASS
			1000~26500	0.69	-48.85	≤ -19.31	PASS
3DH5	Ant1	2402	Reference	-0.27	-0.27	---	PASS
			30~1000	-0.27	-58.62	≤ -20.27	PASS
			1000~26500	-0.27	-48.17	≤ -20.27	PASS
		2441	Reference	1.61	1.61	---	PASS
			30~1000	1.61	-58.4	≤ -18.39	PASS
			1000~26500	1.61	-43.21	≤ -18.39	PASS
		2480	Reference	0.71	0.71	---	PASS
			30~1000	0.71	-58.67	≤ -19.29	PASS
			1000~26500	0.71	-43.75	≤ -19.29	PASS

Note: The left earphone was the worst. Only the worst case was recorded.

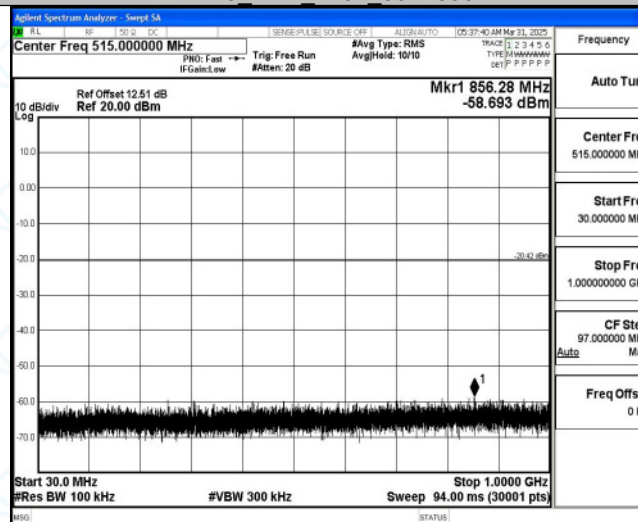


Test Graphs

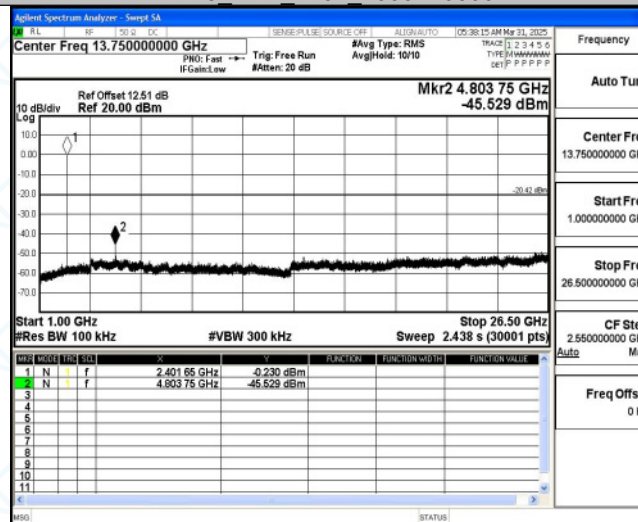
DH5_Ant1_2402_0~Reference



DH5_Ant1_2402_30~1000

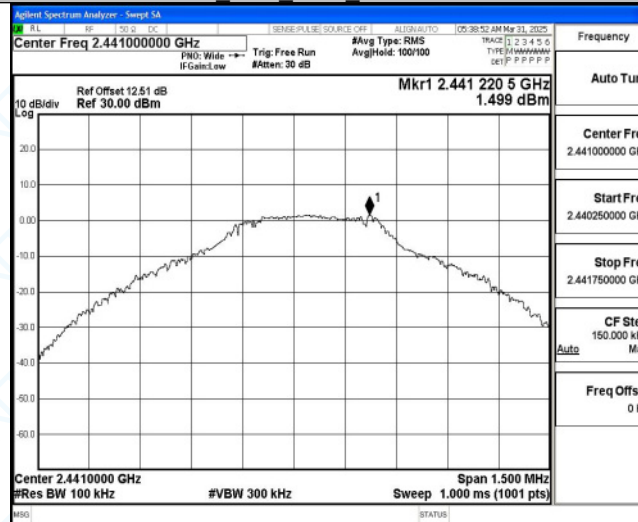


DH5_Ant1_2402_1000~26500

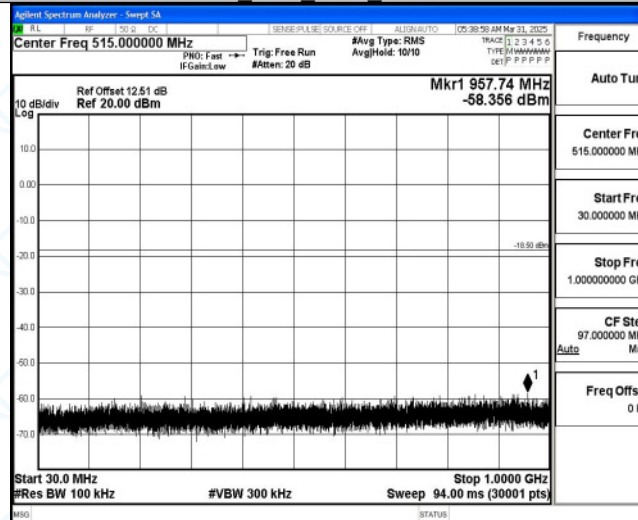




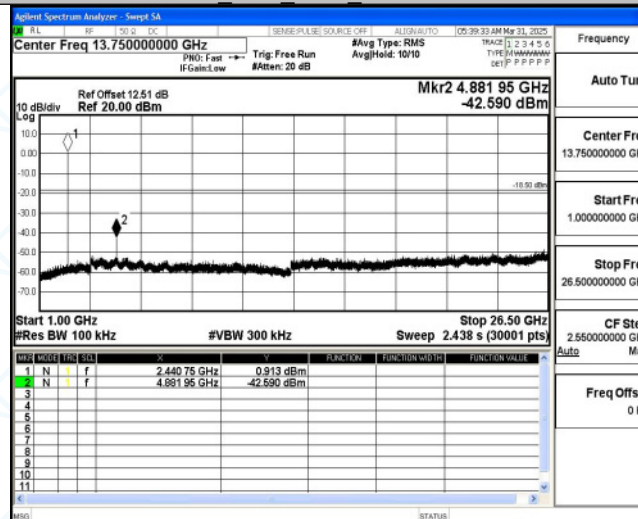
DH5_Ant1_2441_0~Reference



DH5_Ant1_2441_30~1000

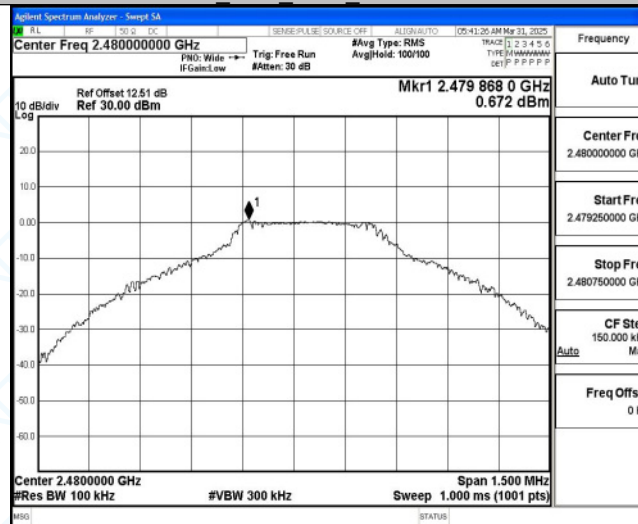


DH5_Ant1_2441_1000~26500

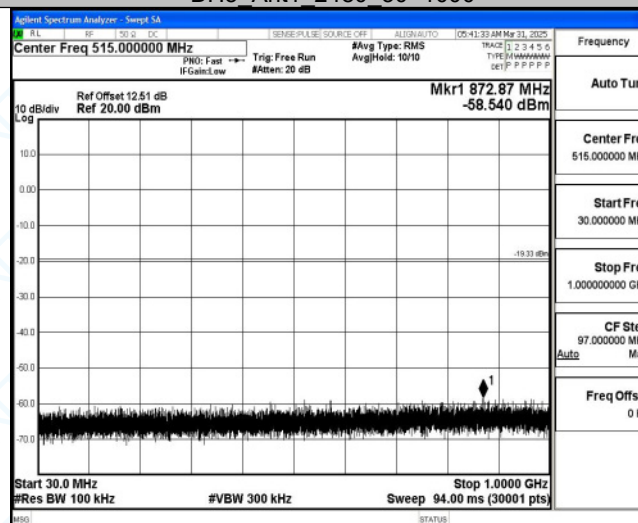




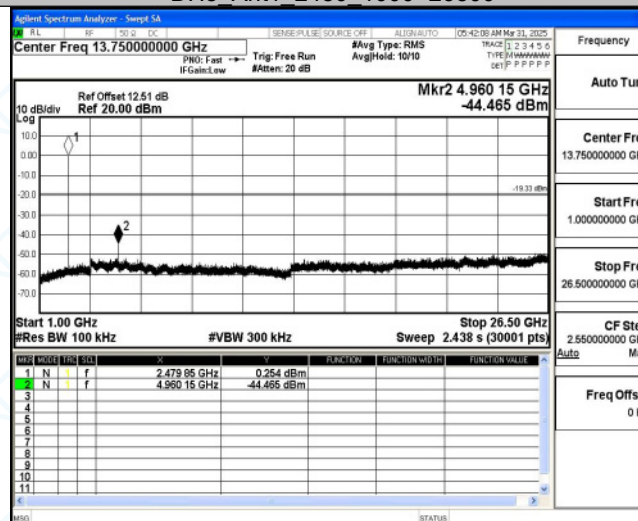
DH5_Ant1_2480_0~Reference



DH5_Ant1_2480_30~1000

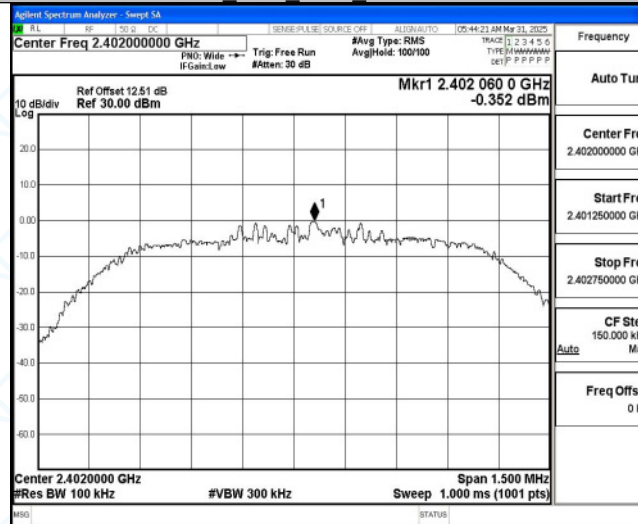


DH5_Ant1_2480_1000~26500

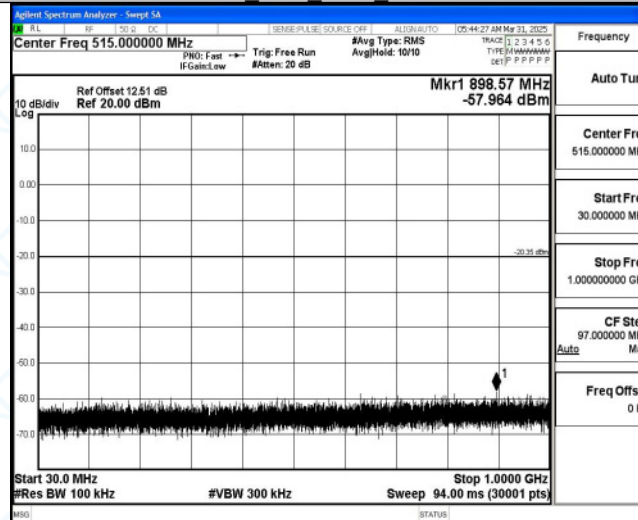




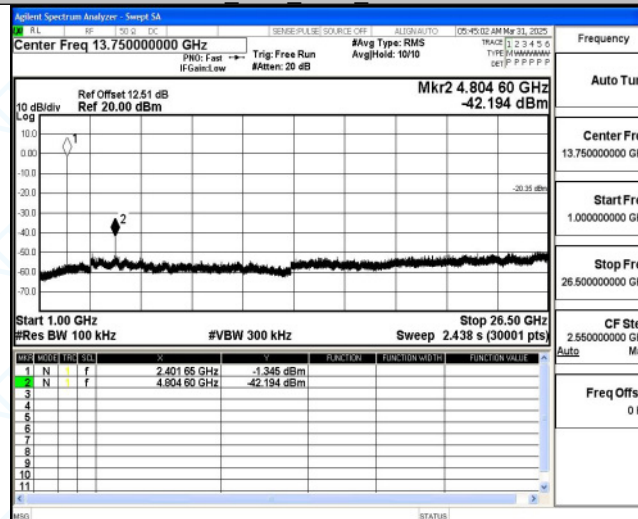
2DH5_Ant1_2402_0~Reference



2DH5_Ant1_2402_30~1000

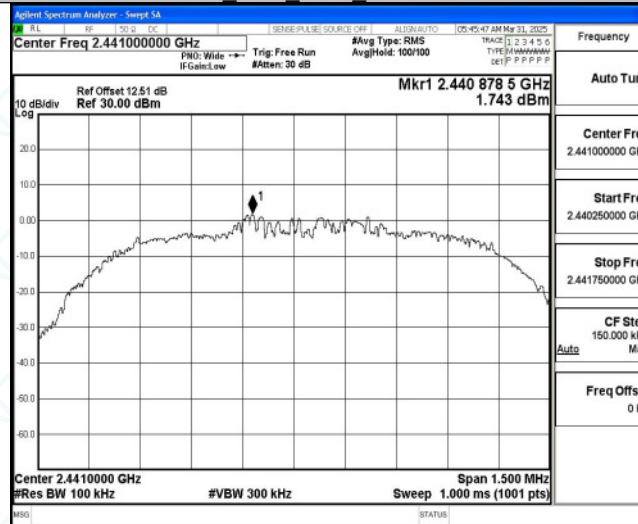


2DH5_Ant1_2402_1000~26500

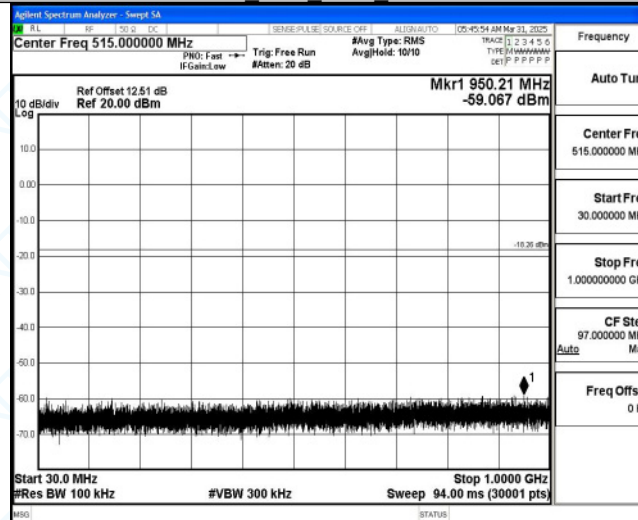




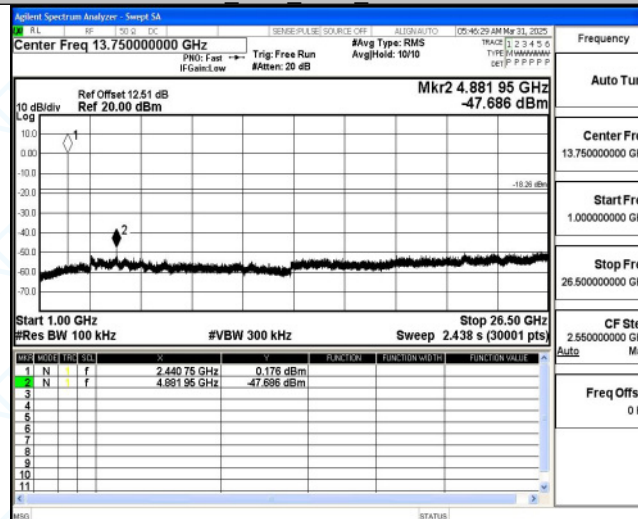
2DH5_Ant1_2441_0~Reference



2DH5_Ant1_2441_30~1000

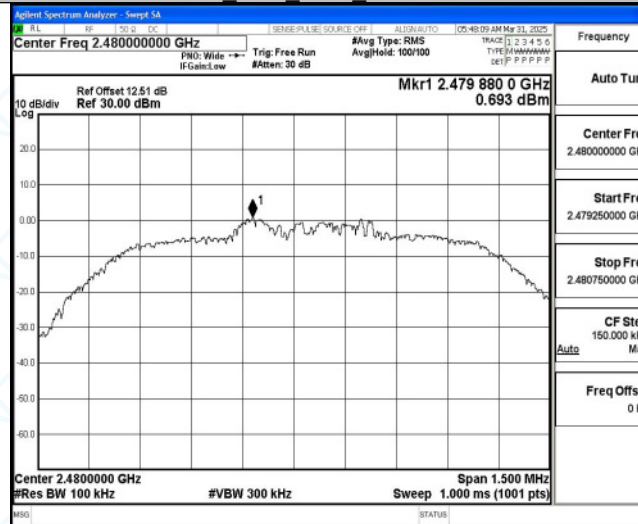


2DH5_Ant1_2441_1000~26500

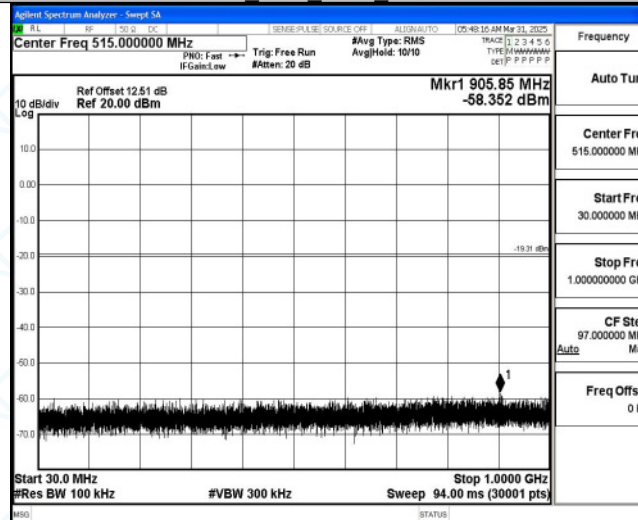




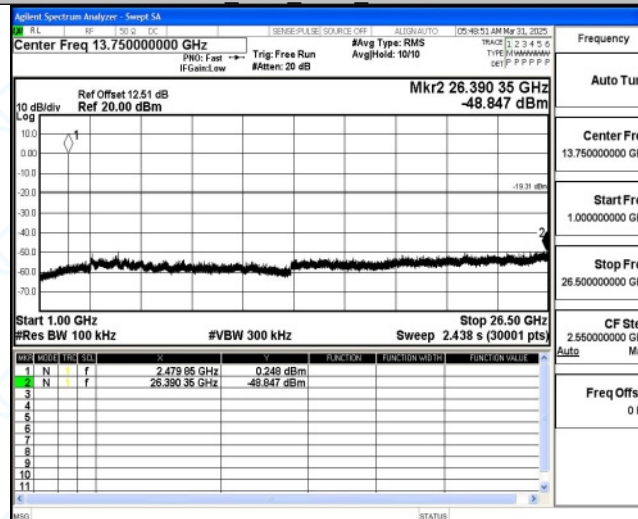
2DH5 Ant1 2480 0~Reference



2DH5 Ant1 2480 30~1000

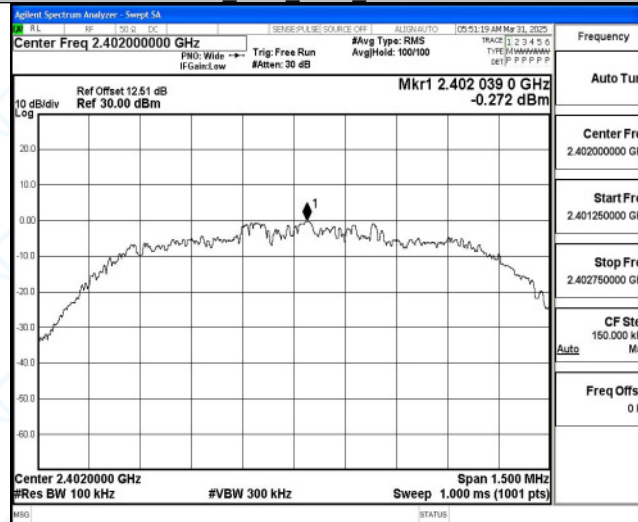


2DH5 Ant1 2480 1000~26500

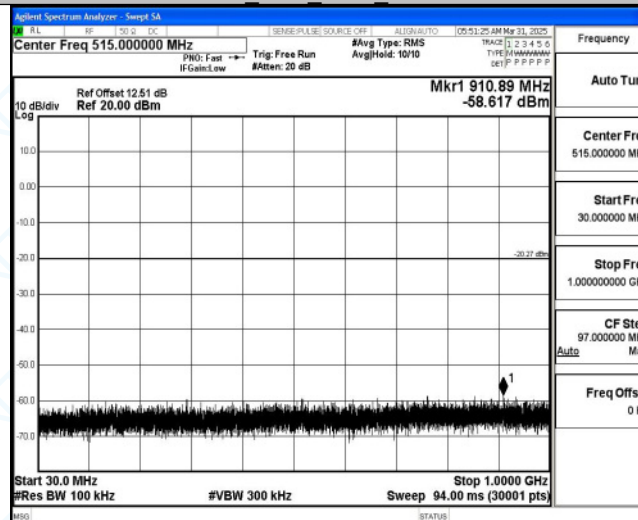




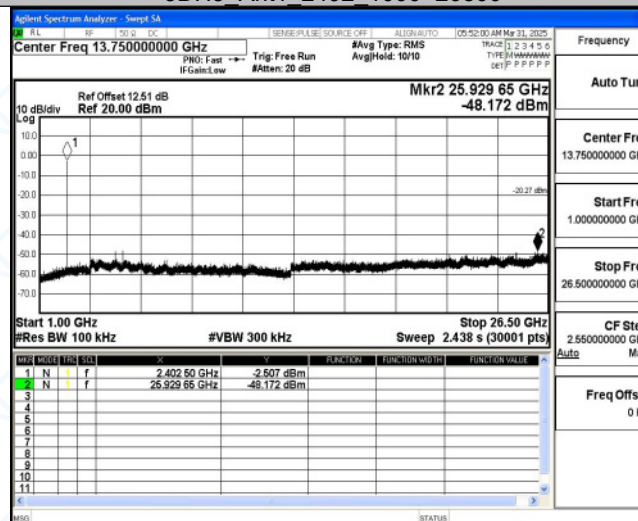
3DH5_Ant1_2402_0~Reference



3DH5_Ant1_2402_30~1000

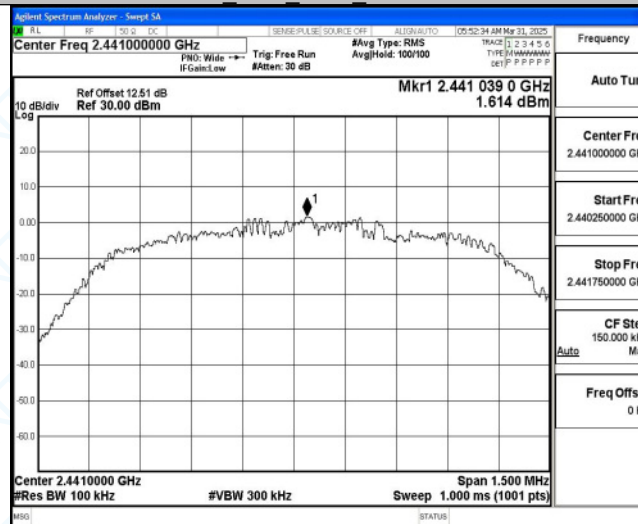


3DH5_Ant1_2402_1000~26500

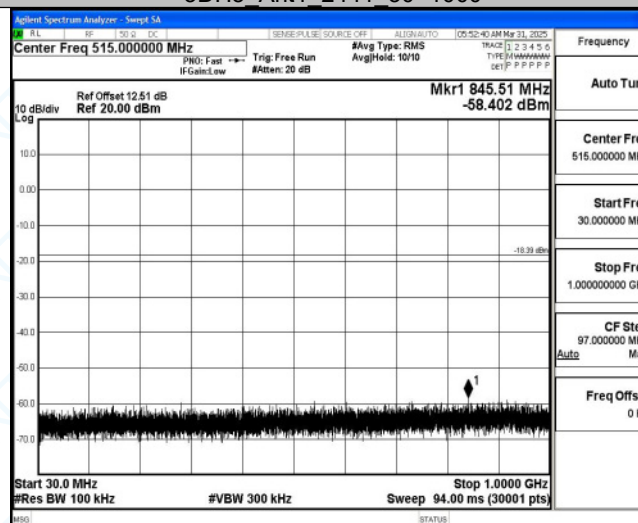




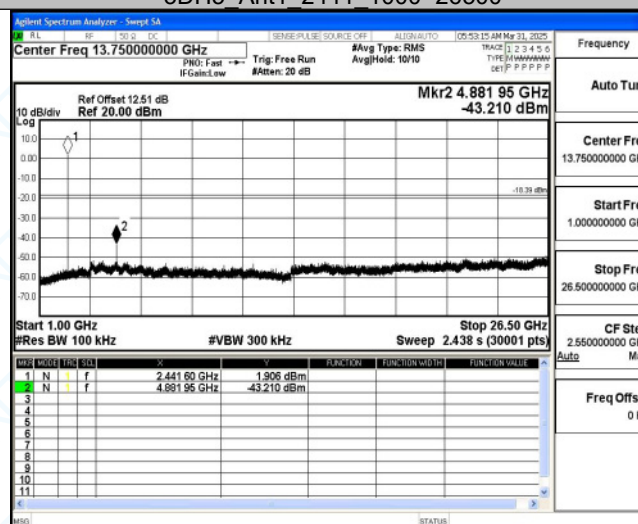
3DH5_Ant1_2441_0~Reference



3DH5_Ant1_2441_30~1000

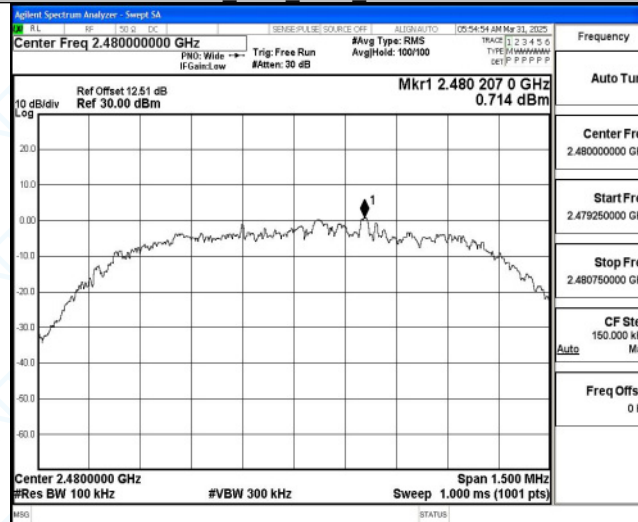


3DH5_Ant1_2441_1000~26500

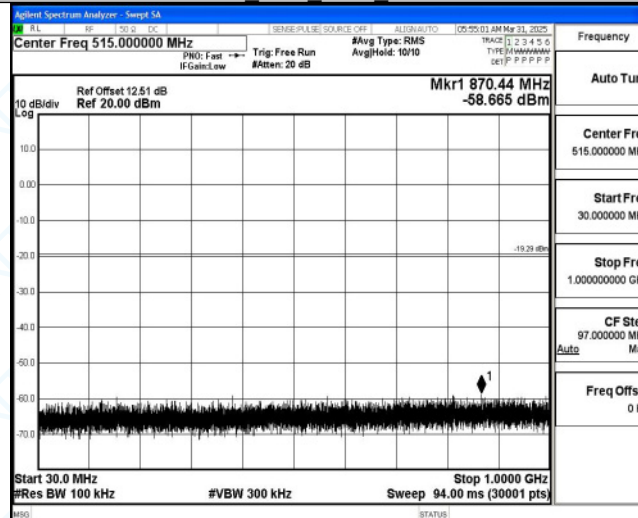




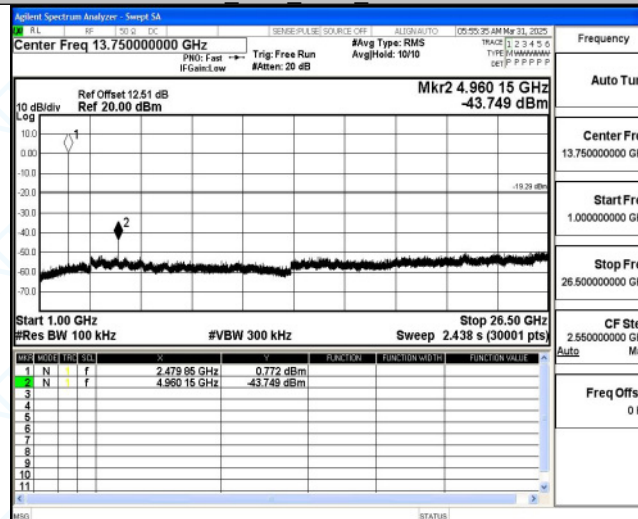
3DH5_Ant1_2480_0~Reference



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