





Appendix F: Band edge measurements

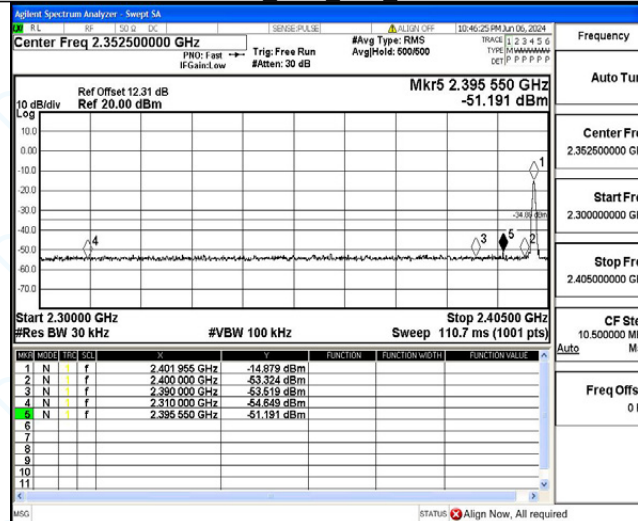
Test Result

Test Mode	Antenna	Ch Name	Freq(MHz)	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	-14.88	-51.19	≤-34.88	PASS
		High	2480	-16.72	-51.41	≤-36.72	PASS
		Low Hop	2402	-15.28	-51.7	≤-35.28	PASS
		High Hop	2480	-16.12	-52.26	≤-36.12	PASS
2DH5	Ant1	Low	2402	-14.87	-51.65	≤-34.87	PASS
		High	2480	-16.49	-51.57	≤-36.49	PASS
		Low Hop	2402	-17.71	-52.1	≤-37.71	PASS
		High Hop	2480	-16.39	-47.59	≤-36.39	PASS
3DH5	Ant1	Low	2402	-14.66	-51.7	≤-34.66	PASS
		High	2480	-16.45	-50.72	≤-36.45	PASS
		Low Hop	2402	-16.56	-52.29	≤-36.56	PASS
		High Hop	2480	-17.54	-51.64	≤-37.54	PASS

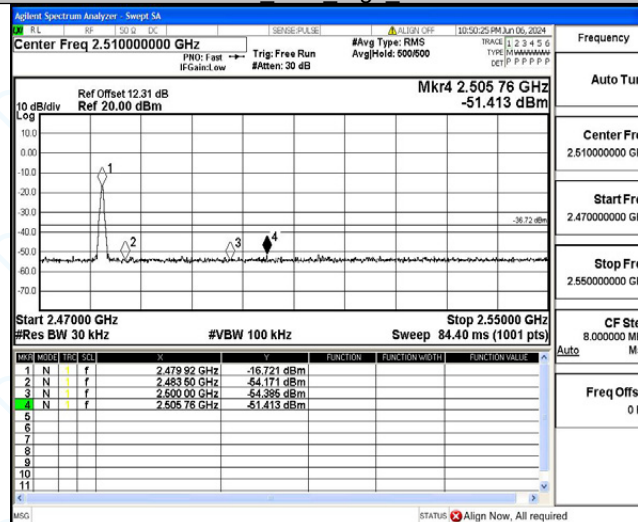


Test Graphs

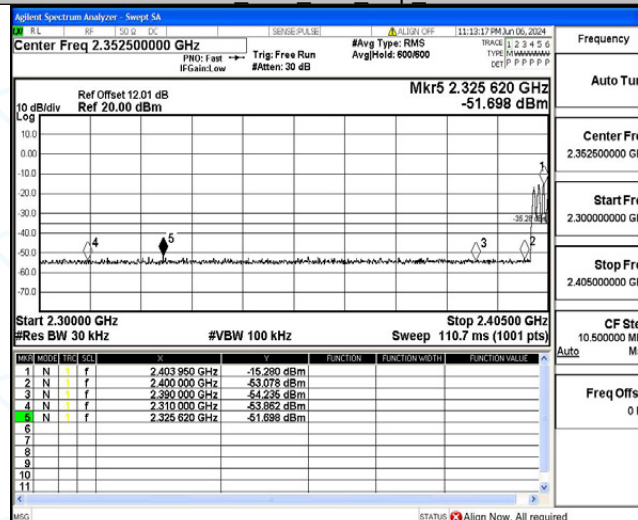
DH5_Ant1_Low_2402



DH5_Ant1_High_2480

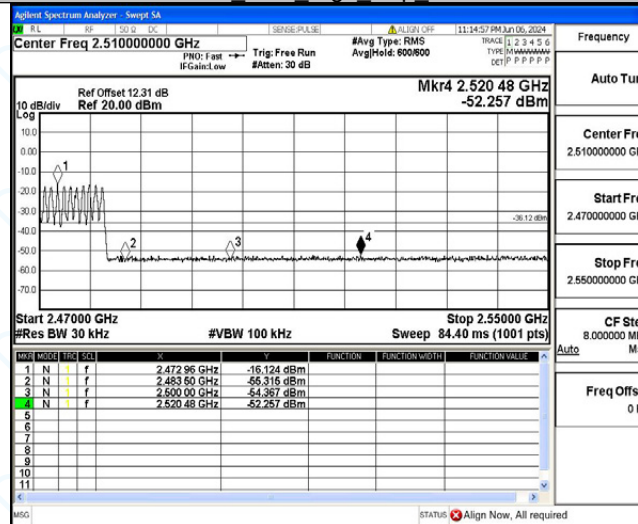


DH5_Ant1_Low_Hop_2402

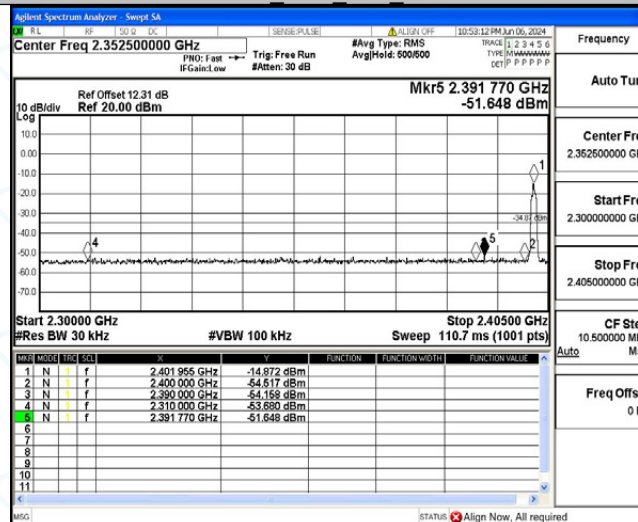




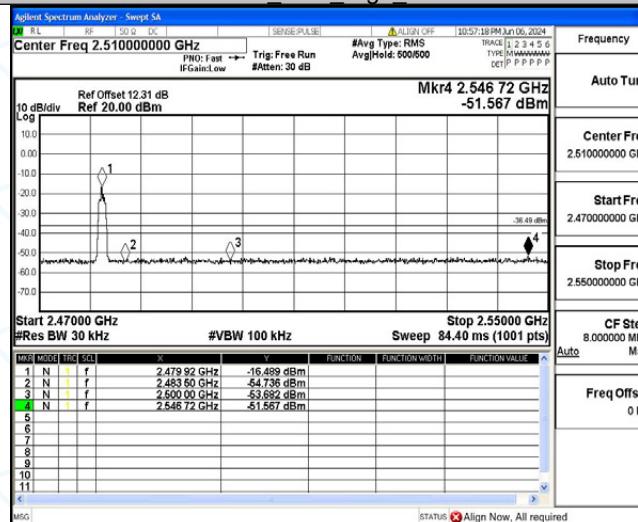
DH5 Ant1 High Hop 2480



2DH5 Ant1 Low 2402

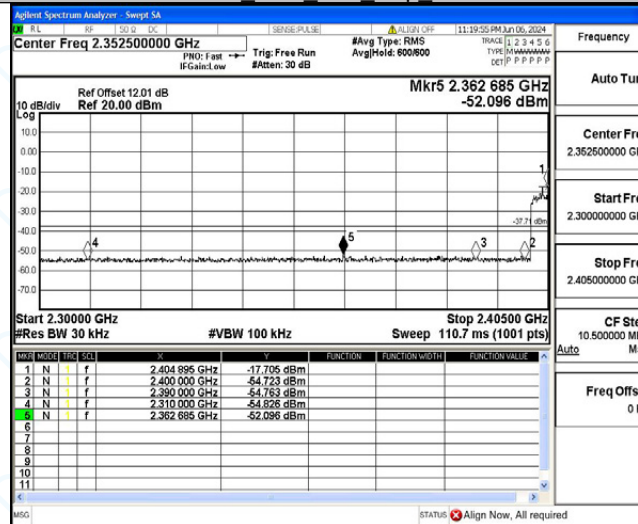


2DH5 Ant1 High 2480

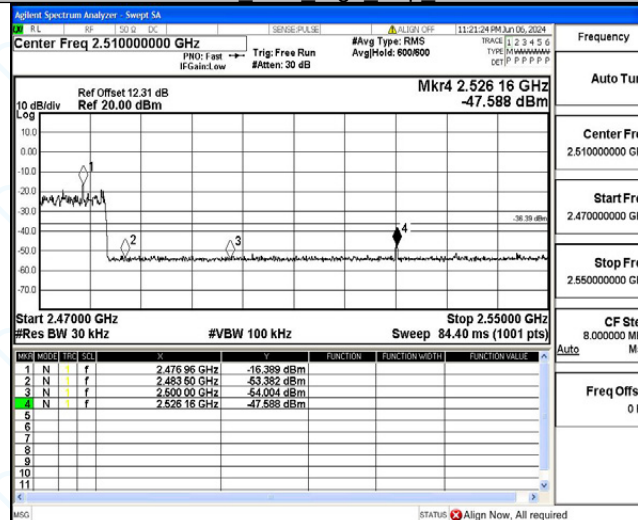




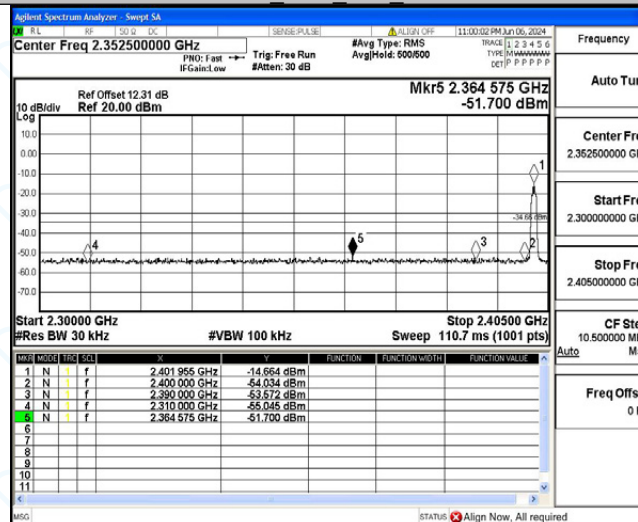
2DH5 Ant1 Low Hop 2402



2DH5 Ant1 High Hop 2480

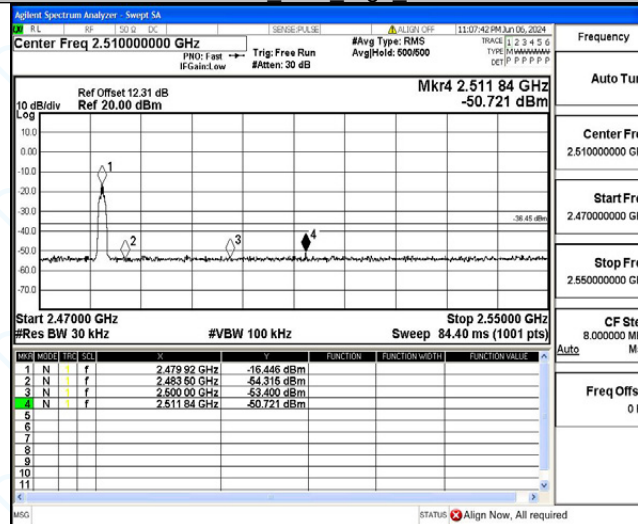


3DH5 Ant1 Low 2402

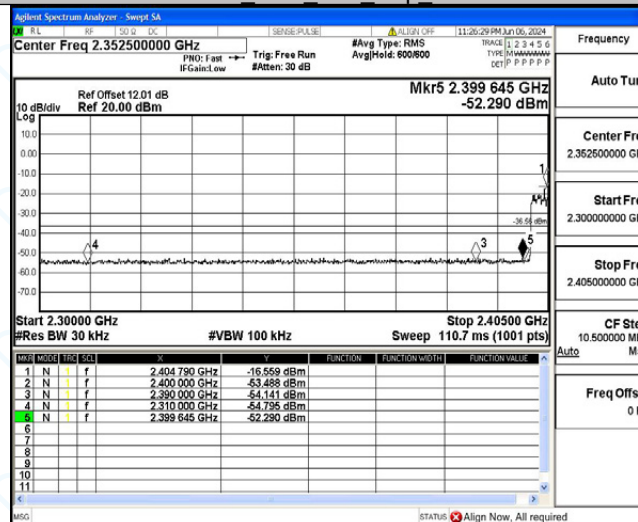




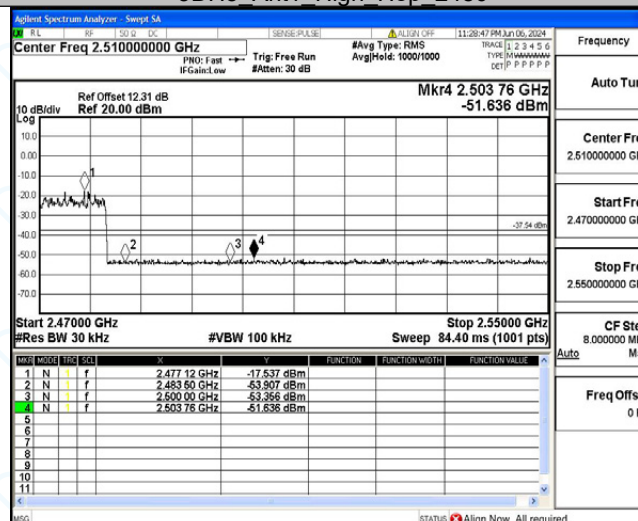
3DH5 Ant1_High_2480



3DH5 Ant1_Low_Hop_2402



3DH5 Ant1_High_Hop_2480





Appendix F: Conducted Spurious Emission

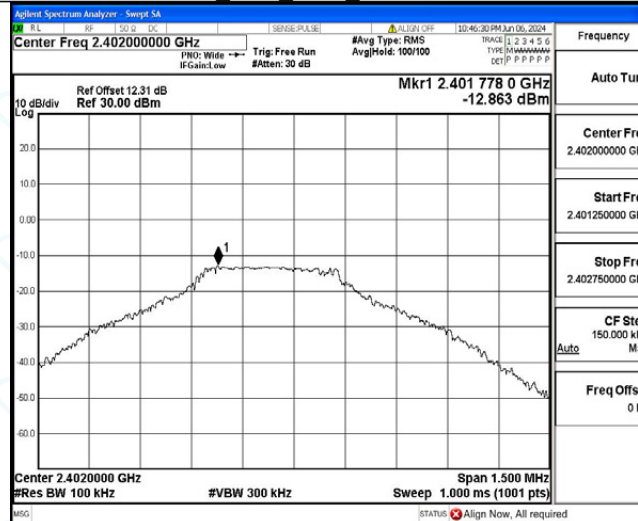
Test Result

Test Mode	Antenna	Freq(MHz)	Freq Range [MHz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	-12.86	-12.86	---	PASS
			30~1000	-12.86	-58.71	≤-32.86	PASS
			1000~26500	-12.86	-44.72	≤-32.86	PASS
		2441	Reference	-13.52	-13.52	---	PASS
			30~1000	-13.52	-59.76	≤-33.52	PASS
			1000~26500	-13.52	-46.37	≤-33.52	PASS
		2480	Reference	-14.36	-14.36	---	PASS
			30~1000	-14.36	-58.94	≤-34.36	PASS
			1000~26500	-14.36	-47.08	≤-34.36	PASS
2DH5	Ant1	2402	Reference	-12.76	-12.76	---	PASS
			30~1000	-12.76	-59.88	≤-32.76	PASS
			1000~26500	-12.76	-44.51	≤-32.76	PASS
		2441	Reference	-13.44	-13.44	---	PASS
			30~1000	-13.44	-59.55	≤-33.44	PASS
			1000~26500	-13.44	-44.41	≤-33.44	PASS
		2480	Reference	-14.33	-14.33	---	PASS
			30~1000	-14.33	-59.37	≤-34.33	PASS
			1000~26500	-14.33	-46.58	≤-34.33	PASS
3DH5	Ant1	2402	Reference	-12.70	-12.70	---	PASS
			30~1000	-12.70	-58.77	≤-32.7	PASS
			1000~26500	-12.70	-44.27	≤-32.7	PASS
		2441	Reference	-13.35	-13.35	---	PASS
			30~1000	-13.35	-59.84	≤-33.35	PASS
			1000~26500	-13.35	-45.76	≤-33.35	PASS
		2480	Reference	-14.31	-14.31	---	PASS
			30~1000	-14.31	-59.26	≤-34.31	PASS
			1000~26500	-14.31	-46.42	≤-34.31	PASS

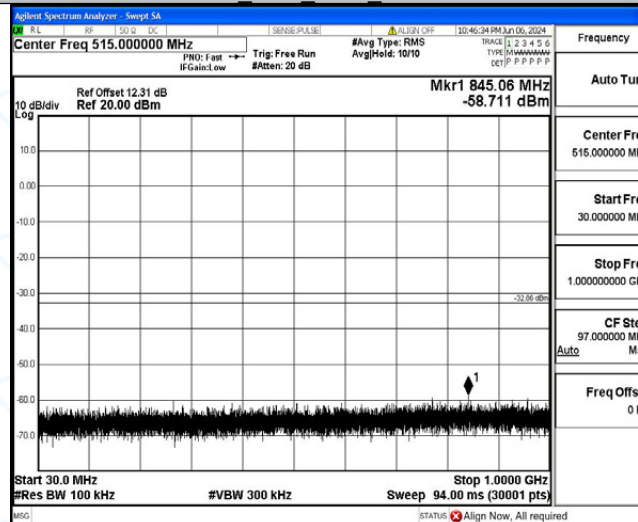


Test Graphs

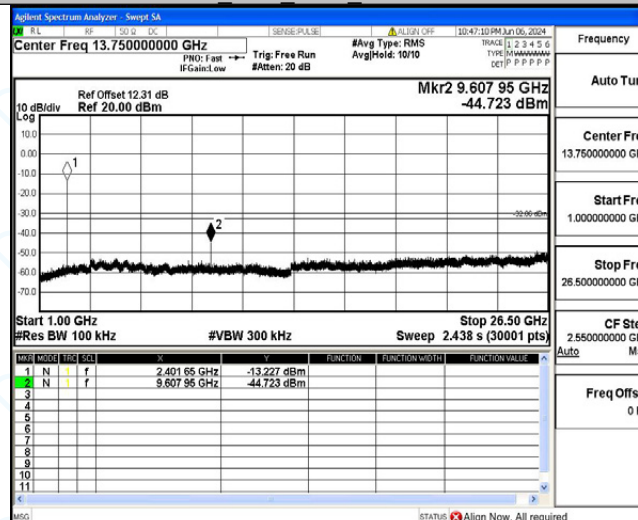
DH5_Ant1_2402_0~Reference



DH5_Ant1_2402_30~1000

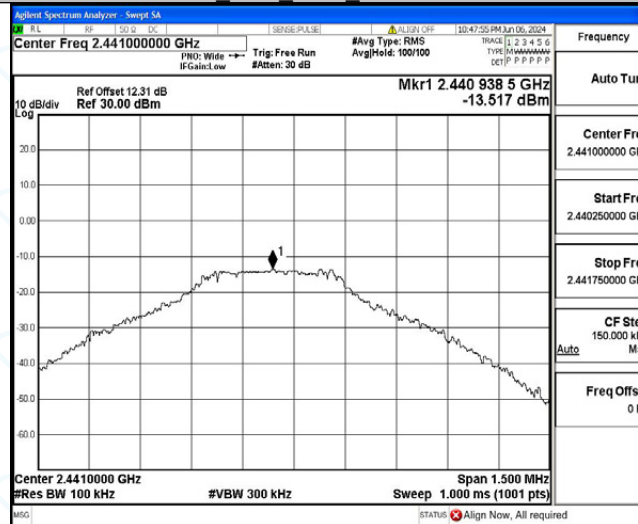


DH5_Ant1_2402_1000~26500

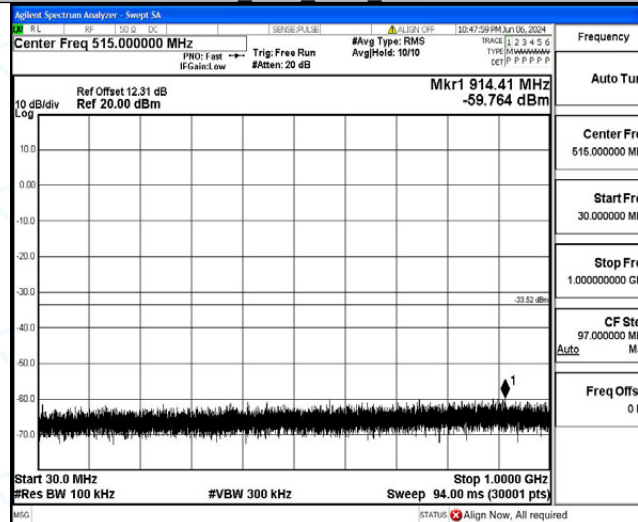




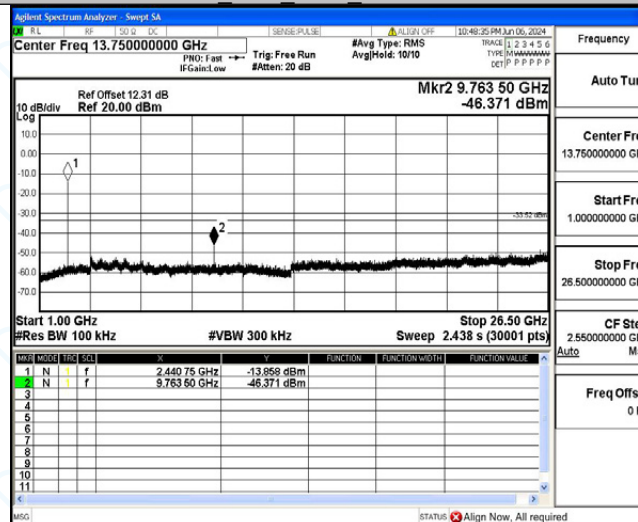
DH5_Ant1_2441_0~Reference



DH5_Ant1_2441_30~1000

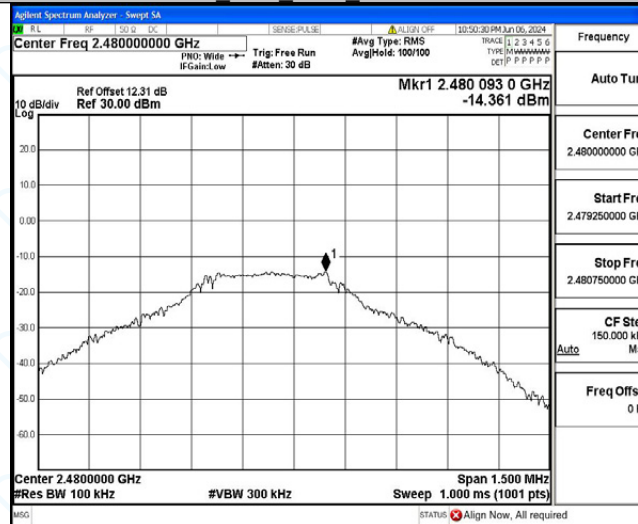


DH5_Ant1_2441_1000~26500

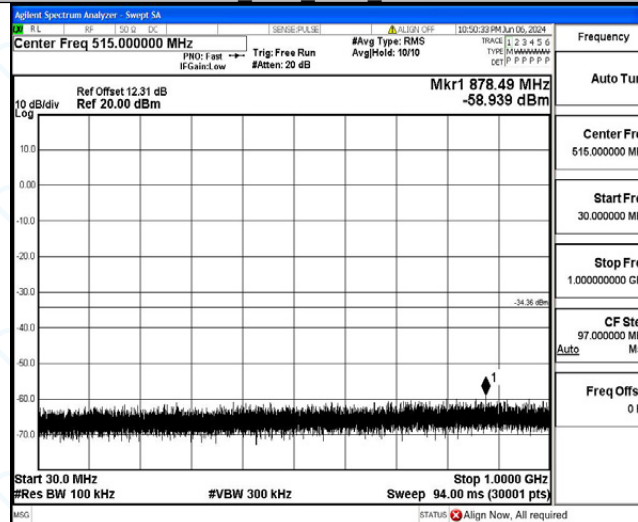




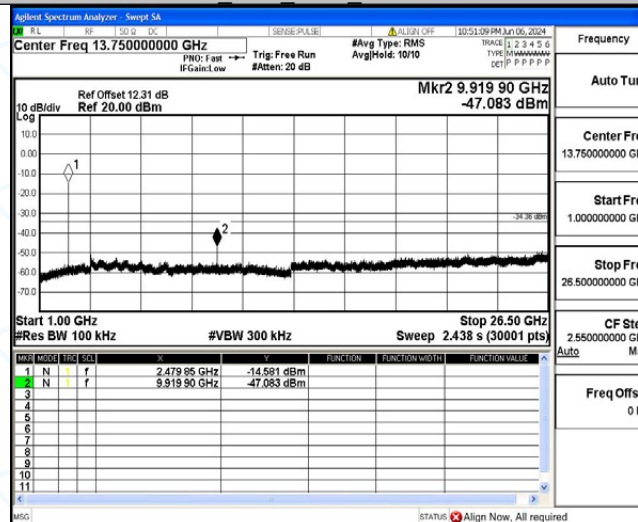
DH5_Ant1_2480_0~Reference



DH5_Ant1_2480_30~1000

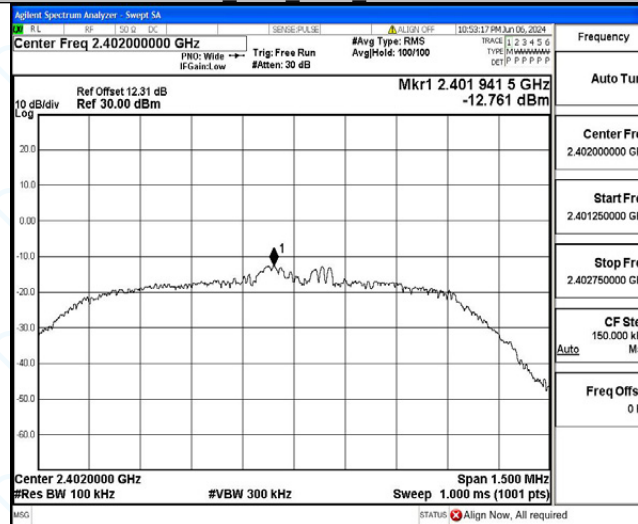


DH5_Ant1_2480_1000~26500

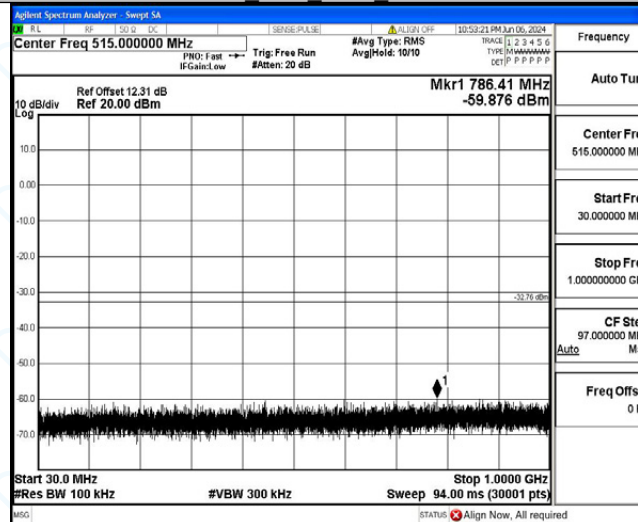




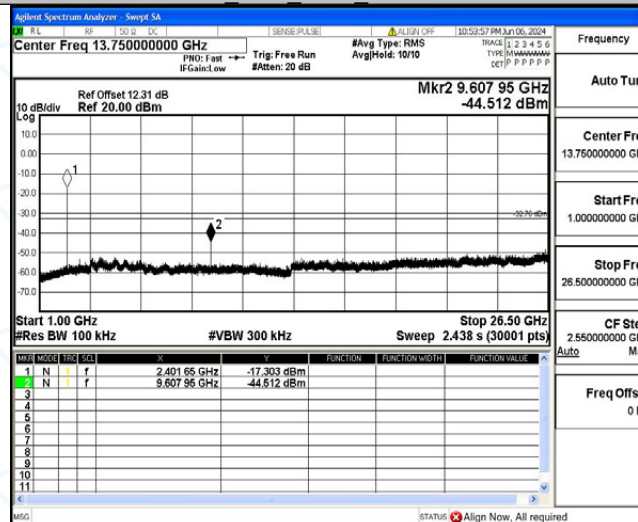
2DH5 Ant1 2402 0~Reference



2DH5 Ant1 2402 30~1000

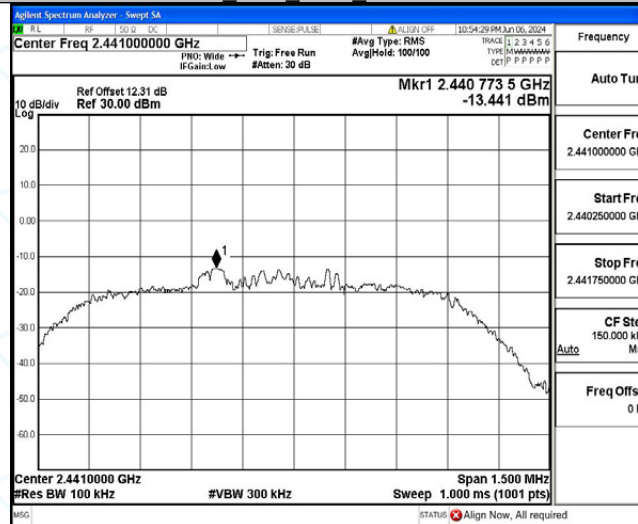


2DH5 Ant1 2402 1000~26500

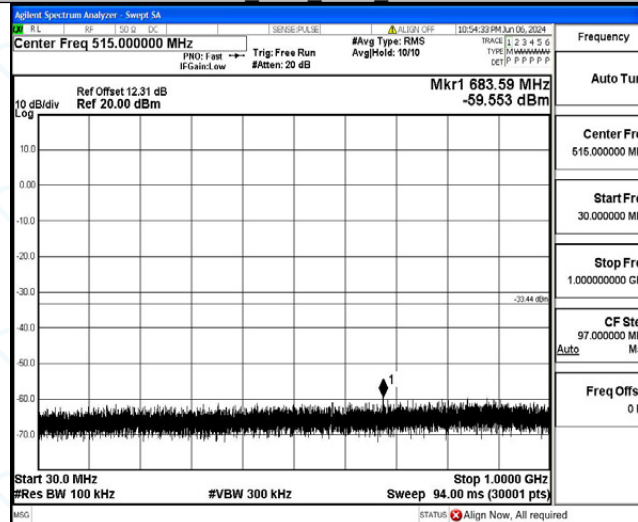




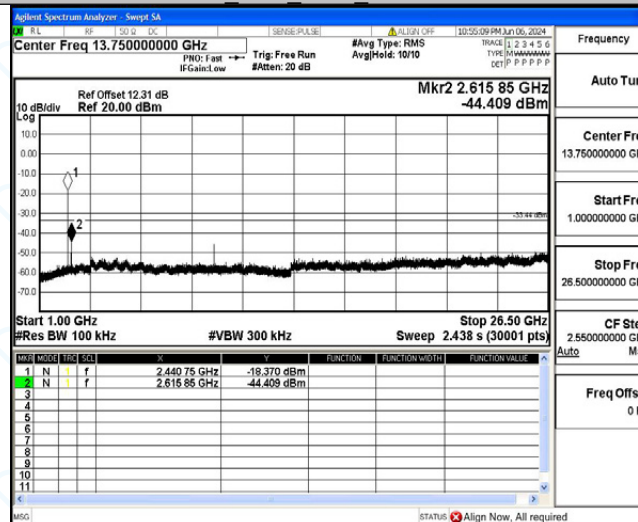
2DH5 Ant1 2441 0~Reference



2DH5 Ant1 2441 30~1000

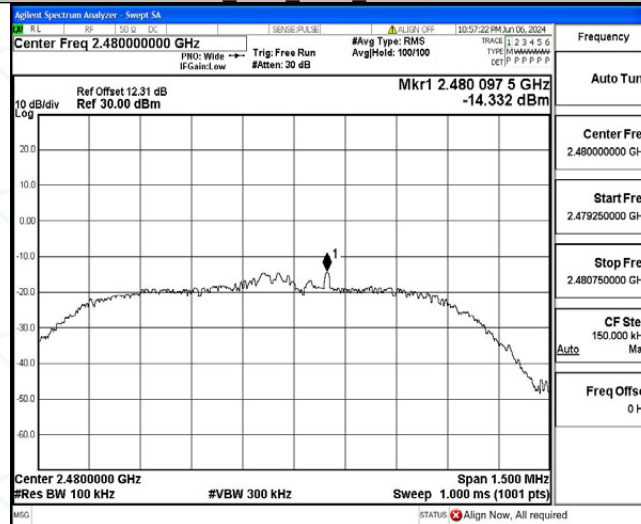


2DH5 Ant1 2441 1000~26500

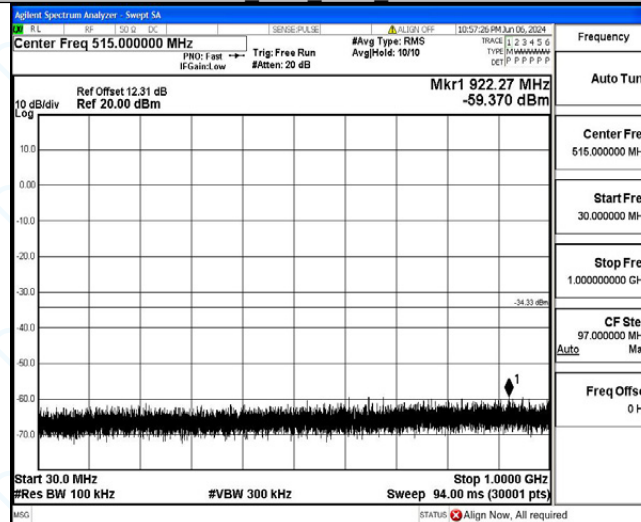




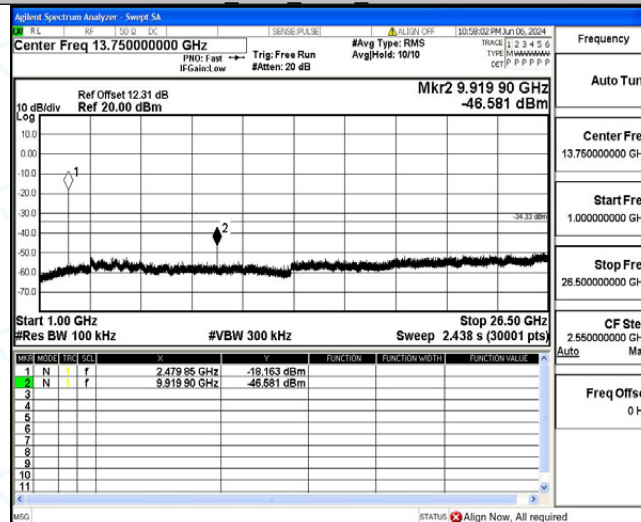
2DH5 Ant1 2480 0~Reference



2DH5 Ant1 2480 30~1000

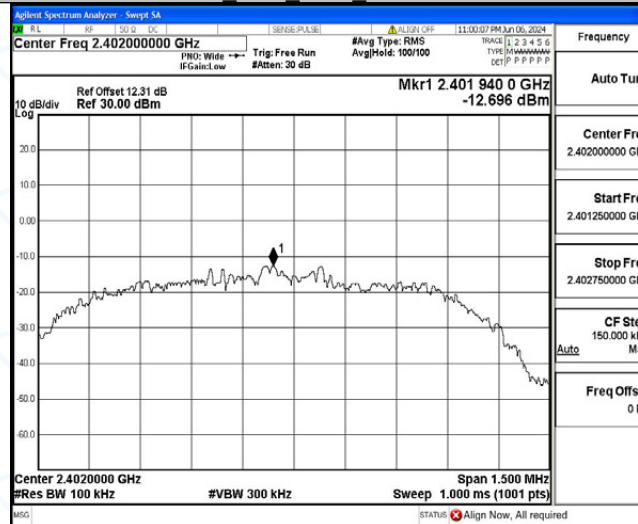


2DH5 Ant1 2480 1000~26500

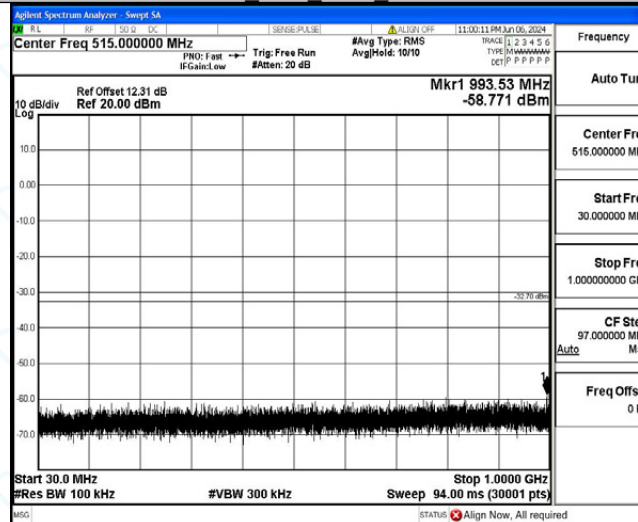




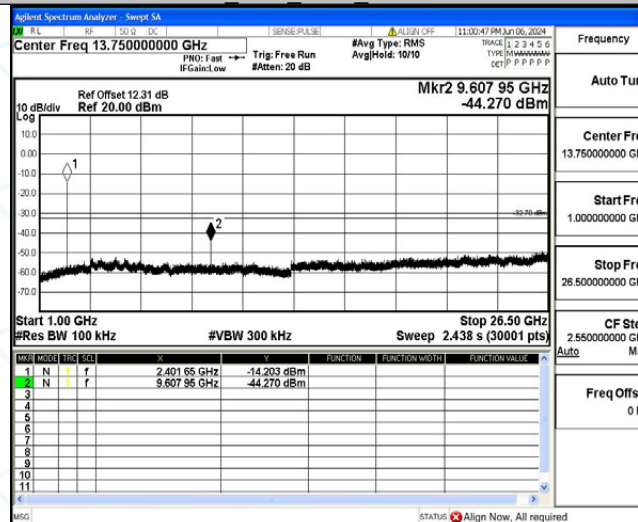
3DH5_Ant1_2402_0~Reference



3DH5_Ant1_2402_30~1000

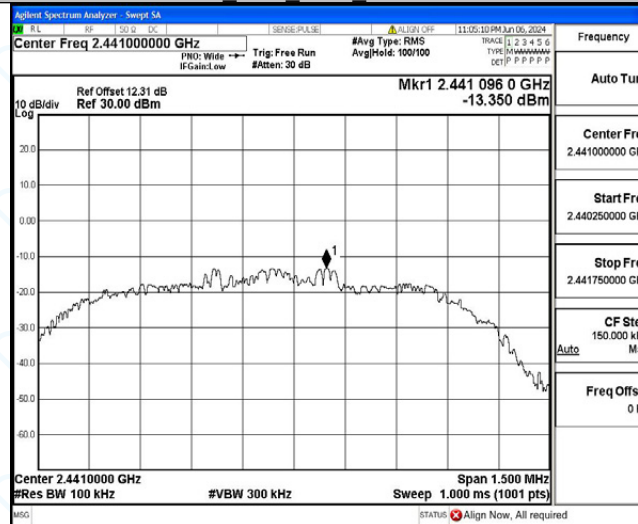


3DH5_Ant1_2402_1000~26500

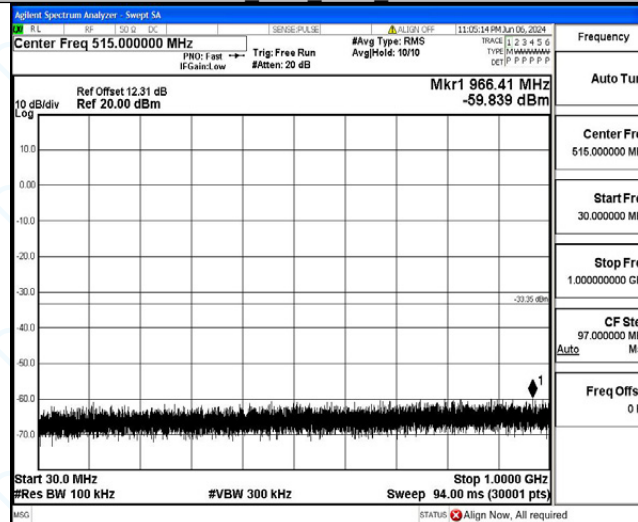




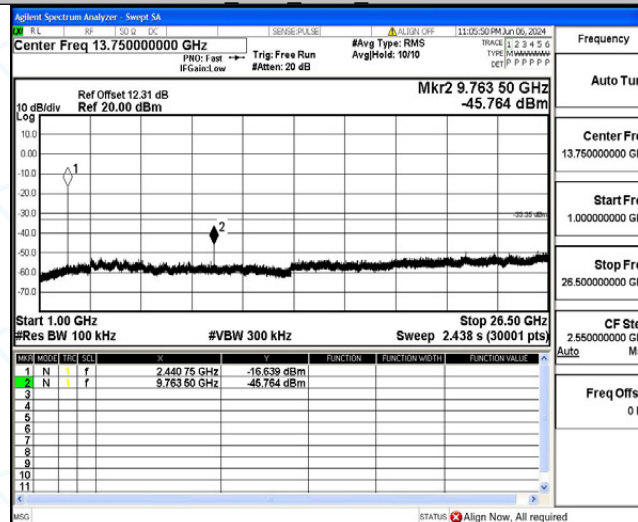
3DH5 Ant1 2441 0~Reference



3DH5 Ant1 2441 30~1000

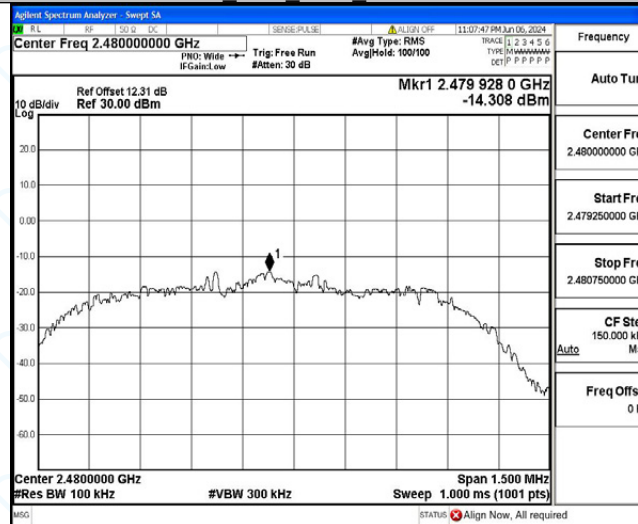


3DH5 Ant1 2441 1000~26500

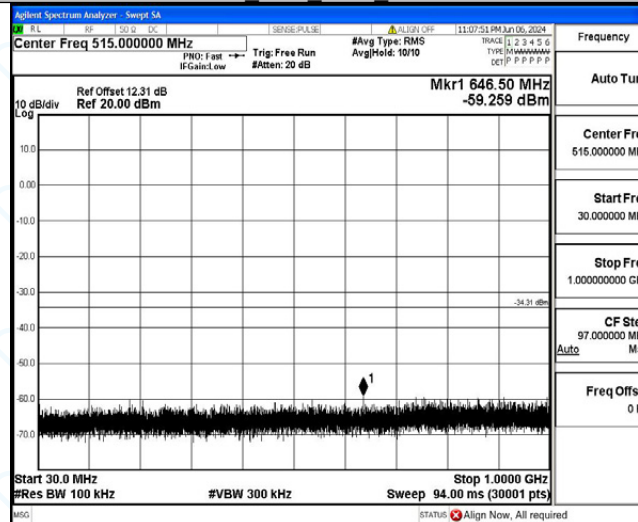




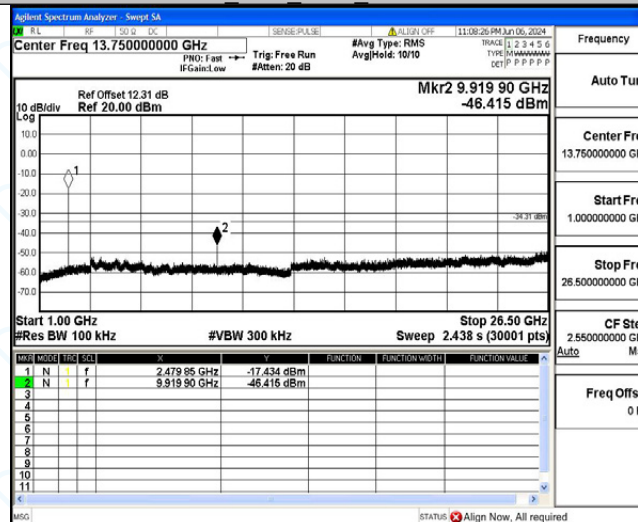
3DH5 Ant1 2480 0~Reference



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