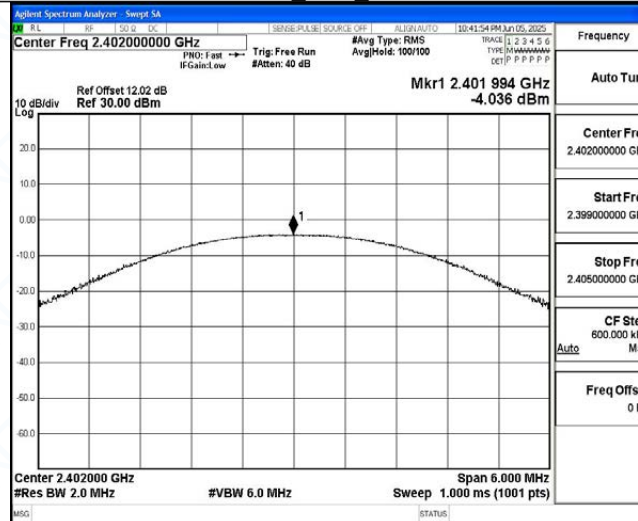




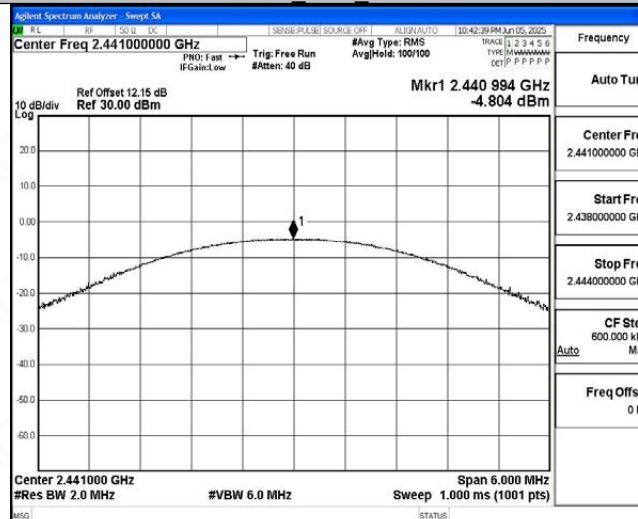
Test Graphs

Right Earphone

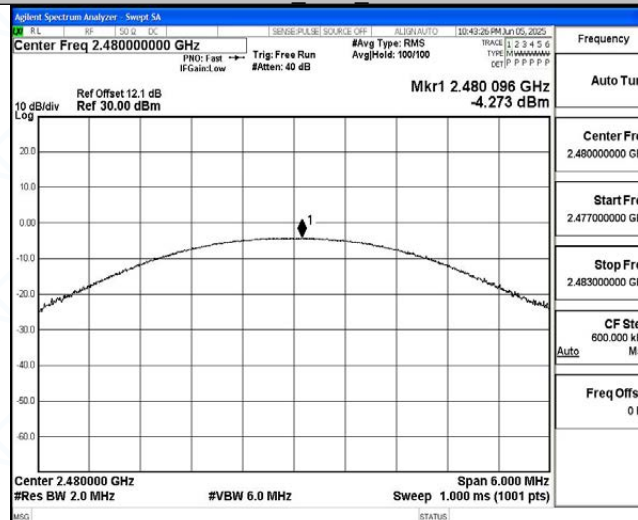
DH5_Ant1_2402



DH5_Ant1_2441

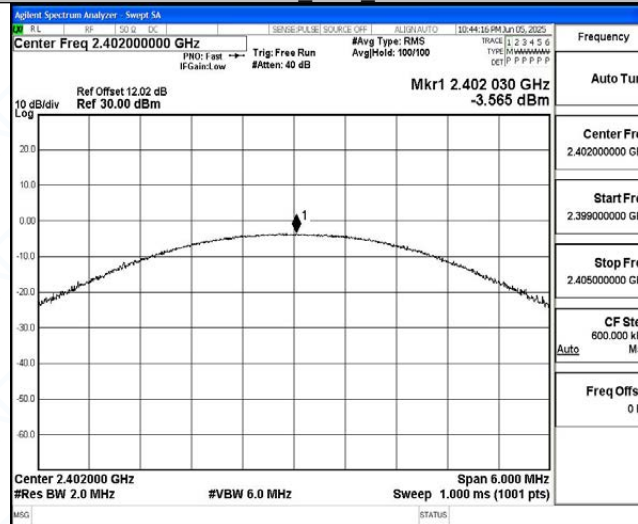


DH5_Ant1_2480

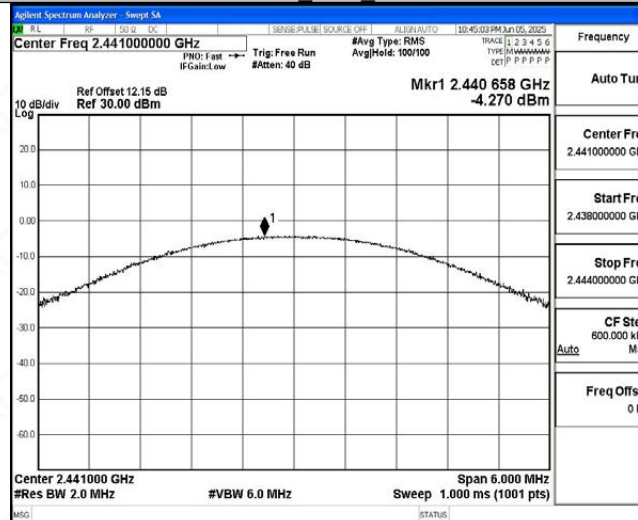




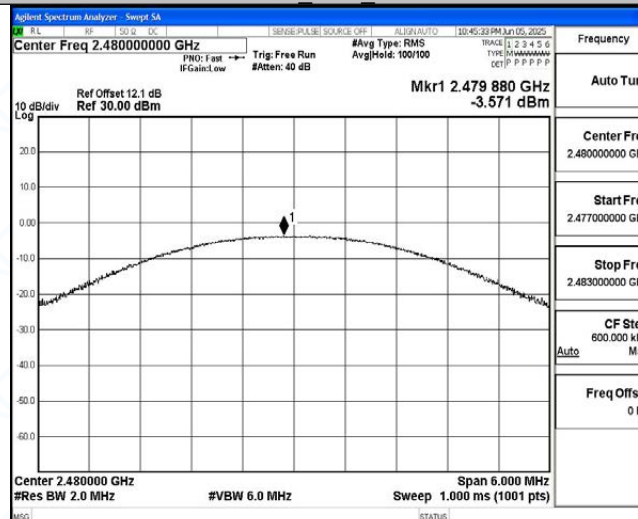
2DH5_Ant1_2402



2DH5_Ant1_2441



2DH5_Ant1_2480





Appendix C: Carrier frequency separation

Test Result

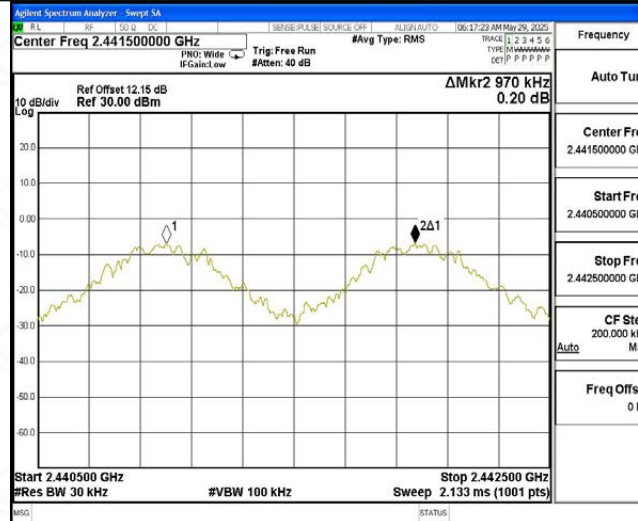
TestMode	Antenna	Freq(MHz)	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	0.97	≥0.963	PASS
2DH5	Ant1	Hop	1.002	≥0.860	PASS

Note:The left earphone is the worst, only the worse case was reported.

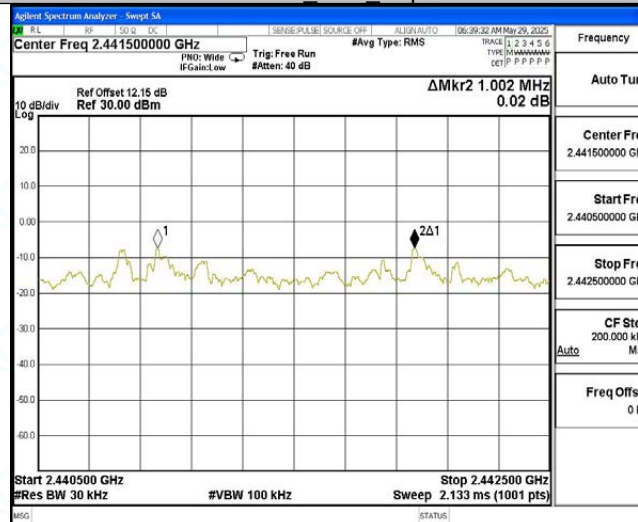


Test Graphs

DH5_Ant1_Hop



2DH5_Ant1_Hop





Appendix D: Dwell Time

Test Result

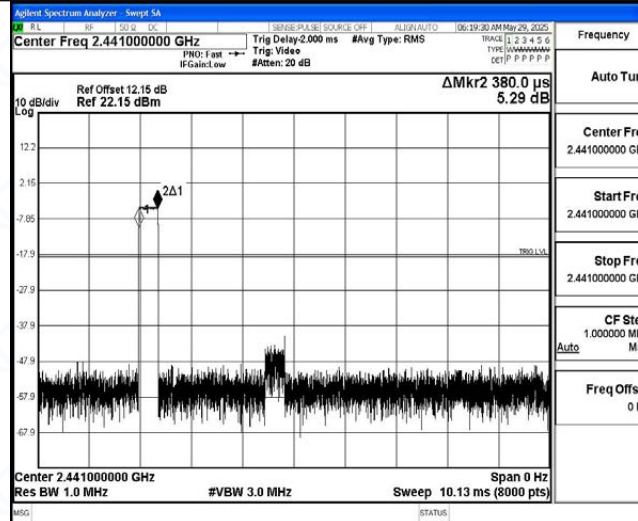
TestMode	Antenna	Freq(MHz)	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.380	320	0.122	≤0.4	PASS
DH3	Ant1	Hop	1.637	160	0.262	≤0.4	PASS
DH5	Ant1	Hop	2.885	106.67	0.308	≤0.4	PASS
2DH1	Ant1	Hop	0.390	320	0.125	≤0.4	PASS
2DH3	Ant1	Hop	1.643	160	0.263	≤0.4	PASS
2DH5	Ant1	Hop	2.891	106.67	0.308	≤0.4	PASS

Note:The left earphone is the worst, only the worse case was reported.

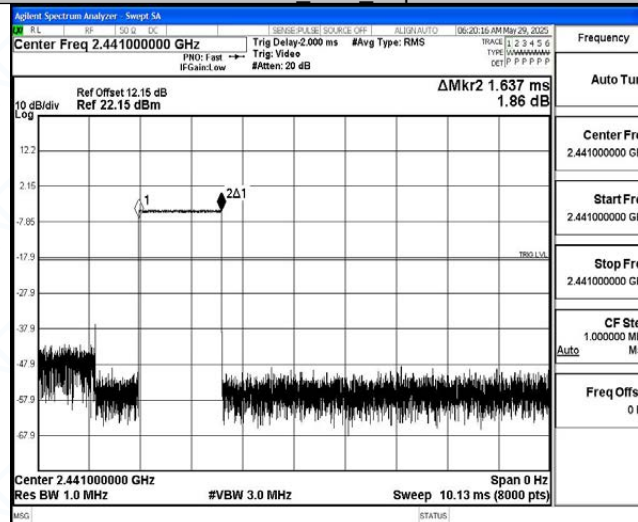


Test Graphs

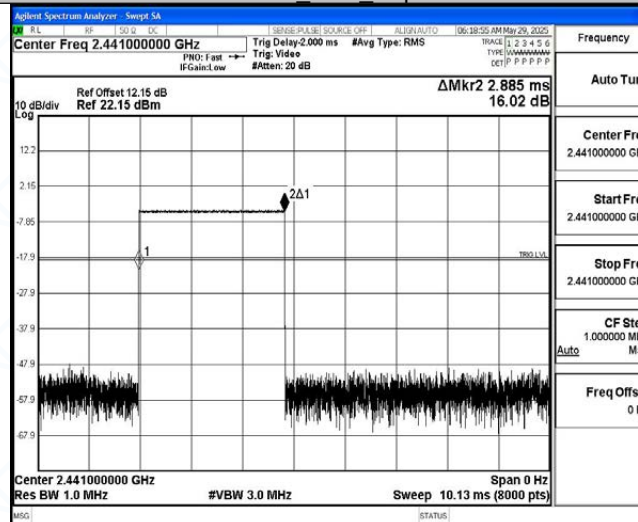
DH1_Ant1_Hop



DH3_Ant1_Hop



DH5_Ant1_Hop





Appendix E: Number of hopping channels

Test Result

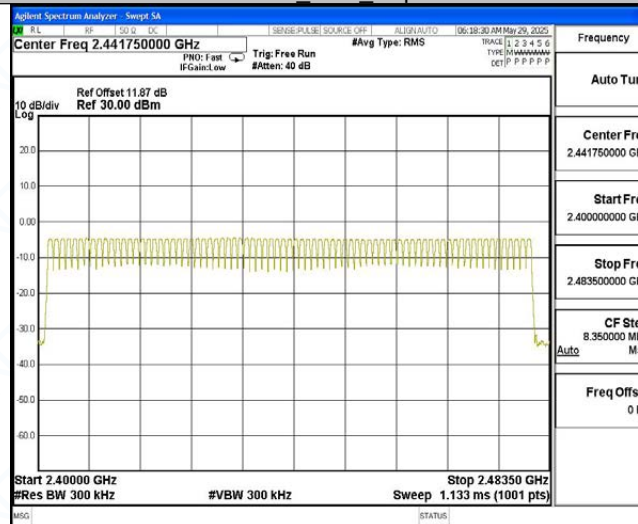
TestMode	Antenna	Freq(MHz)	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
2DH5	Ant1	Hop	79	≥15	PASS

Note:The left earphone is the worst, only the worse case was reported.

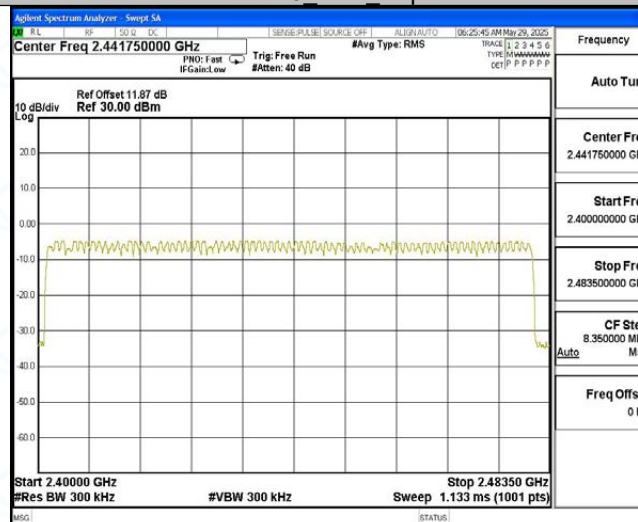


Test Graphs

DH5_Ant1_Hop



2DH5_Ant1_Hop





Appendix F: Band edge measurements

Test Result

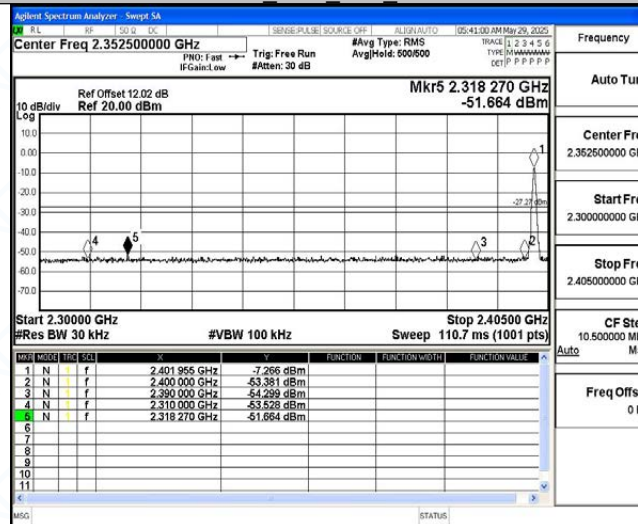
TestMode	Antenna	ChName	Freq(MHz)	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	-7.27	-51.66	≤ -27.27	PASS
		High	2480	-7.12	-45.02	≤ -27.12	PASS
		Low	Hop_2402	-7.44	-51.74	≤ -27.44	PASS
		High	Hop_2480	-7.49	-39.92	≤ -27.49	PASS
2DH5	Ant1	Low	2402	-8.45	-51.38	≤ -28.45	PASS
		High	2480	-7.32	-45.18	≤ -27.32	PASS
		Low	Hop_2402	-9.15	-51.78	≤ -29.15	PASS
		High	Hop_2480	-7.60	-37.81	≤ -27.6	PASS

Note: The left earphone is the worst, only the worse case was reported.

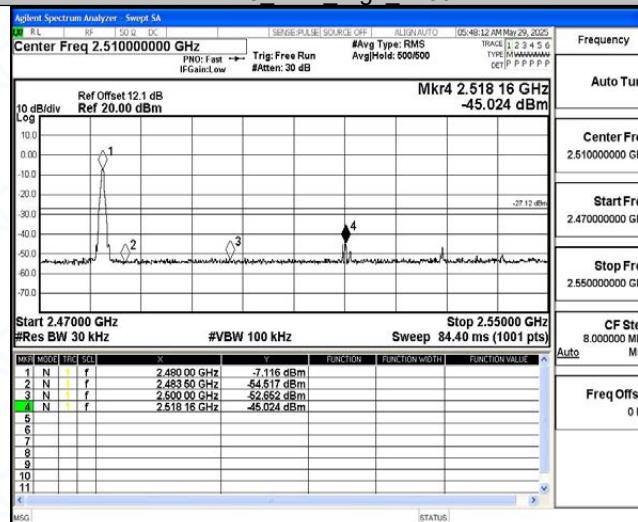


Test Graphs

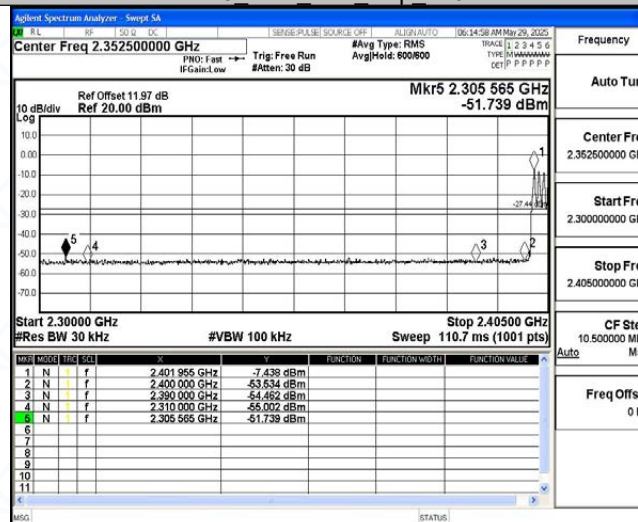
DH5_Ant1_Low_2402



DH5_Ant1_High_2480

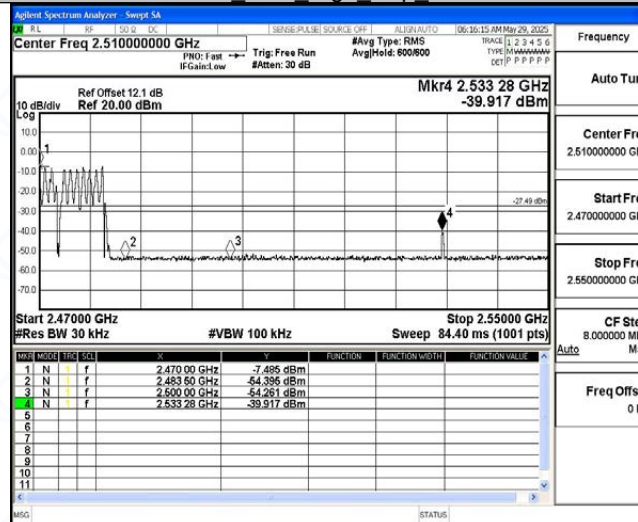


DH5_Ant1_Low_Hop_2402

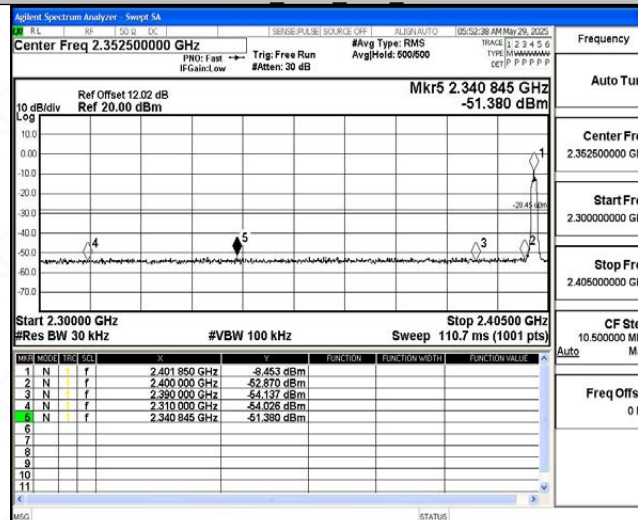




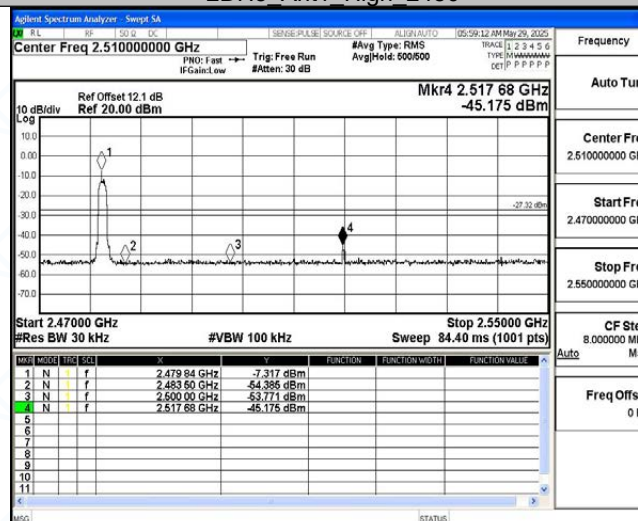
DH5_Ant1_High_Hop_2480



2DH5_Ant1_Low_2402

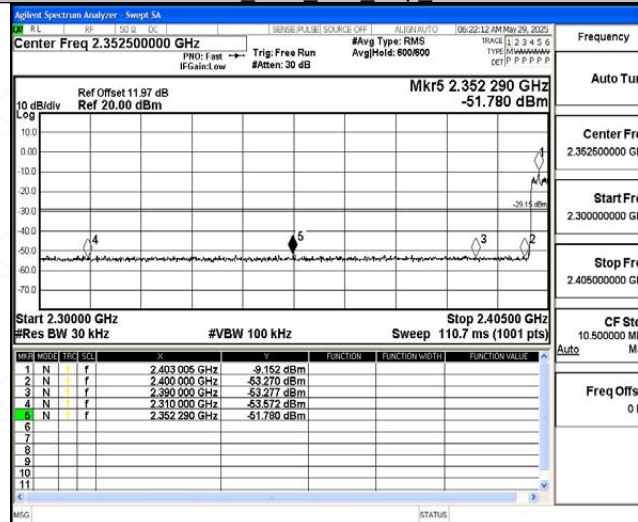


2DH5_Ant1_High_2480

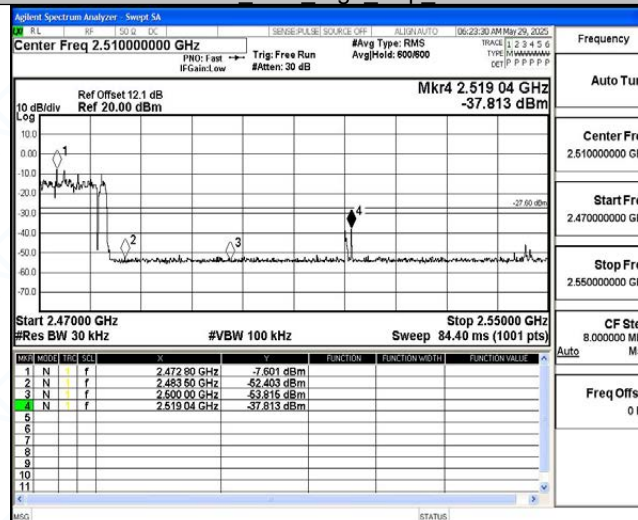




2DH5 Ant1 Low Hop 2402



2DH5 Ant1 High Hop 2480





Appendix G: Conducted Spurious Emission

Test Result

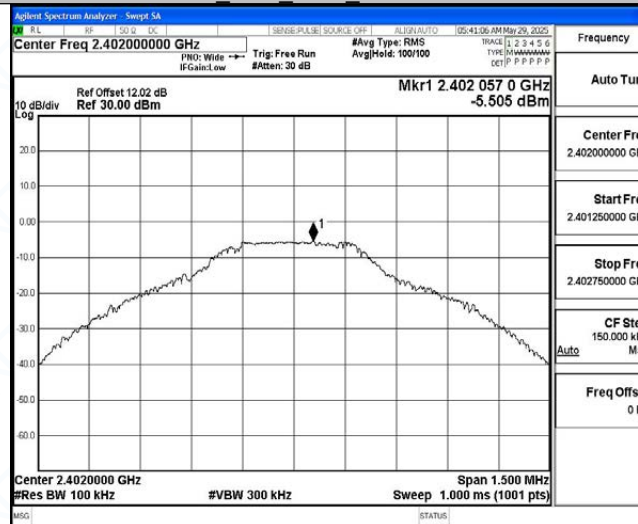
TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	-5.51	-5.51	---	PASS
			30~1000	-5.51	-52.16	≤-25.51	PASS
			1000~26500	-5.51	-41.76	≤-25.51	PASS
		2441	Reference	-4.76	-4.76	---	PASS
			30~1000	-4.76	-52.81	≤-24.76	PASS
			1000~26500	-4.76	-40.17	≤-24.76	PASS
		2480	Reference	-5.45	-5.45	---	PASS
			30~1000	-5.45	-52.72	≤-25.45	PASS
			1000~26500	-5.45	-39.75	≤-25.45	PASS
2DH5	Ant1	2402	Reference	-5.12	-5.12	---	PASS
			30~1000	-5.12	-52.73	≤-25.12	PASS
			1000~26500	-5.12	-41.73	≤-25.12	PASS
		2441	Reference	-4.78	-4.78	---	PASS
			30~1000	-4.78	-52.75	≤-24.78	PASS
			1000~26500	-4.78	-39.76	≤-24.78	PASS
		2480	Reference	-4.96	-4.96	---	PASS
			30~1000	-4.96	-51.83	≤-24.96	PASS
			1000~26500	-4.96	-39.31	≤-24.96	PASS

Note:The left earphone is the worst, only the worse case was reported.

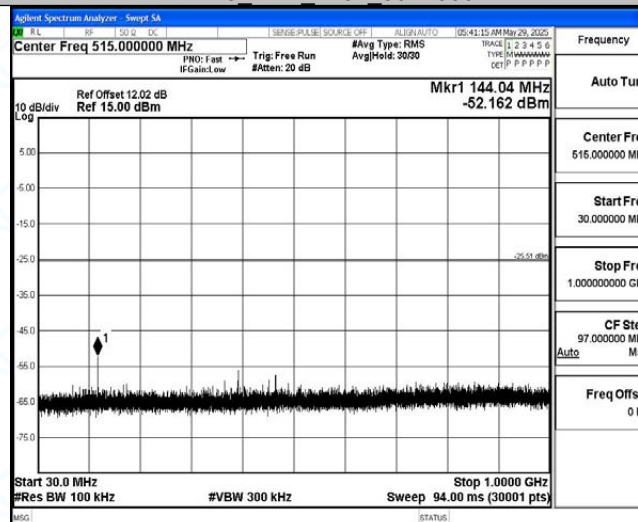


Test Graphs

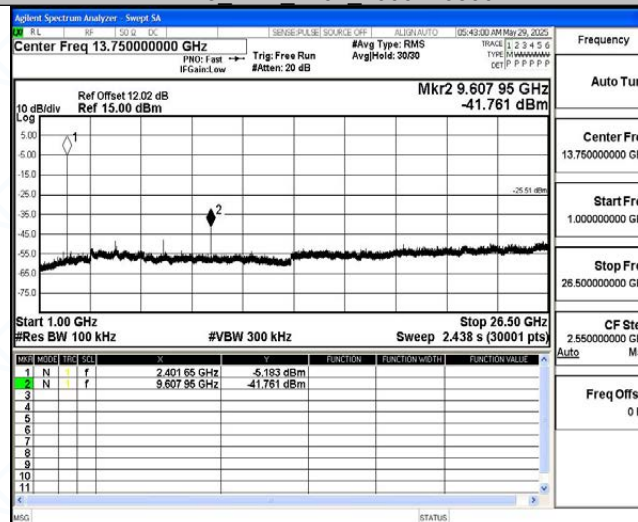
DH5_Ant1_2402_0~Reference



DH5_Ant1_2402_30~1000



DH5_Ant1_2402_1000~26500

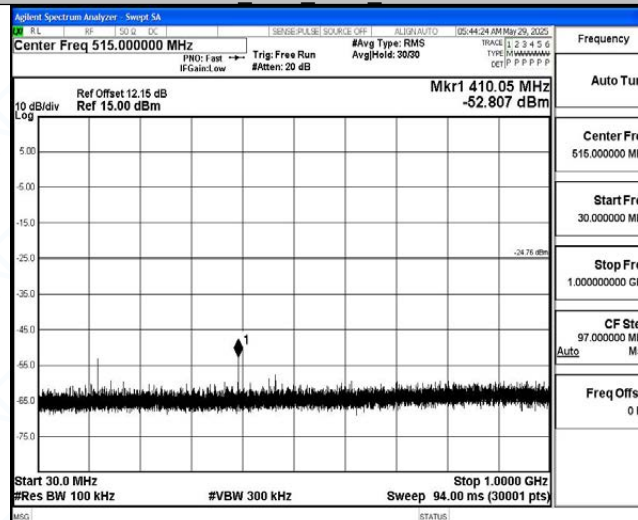




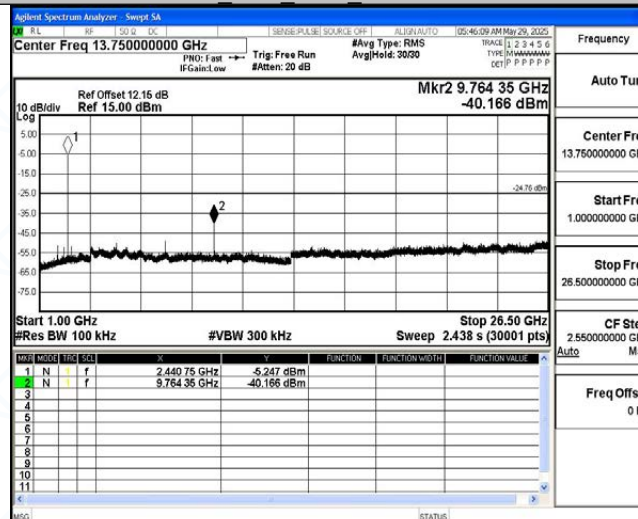
DH5_Ant1_2441_0~Reference



DH5_Ant1_2441_30~1000

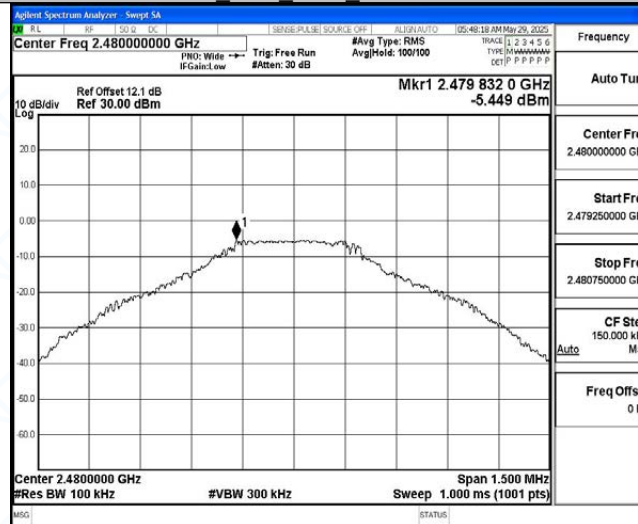


DH5_Ant1_2441_1000~26500

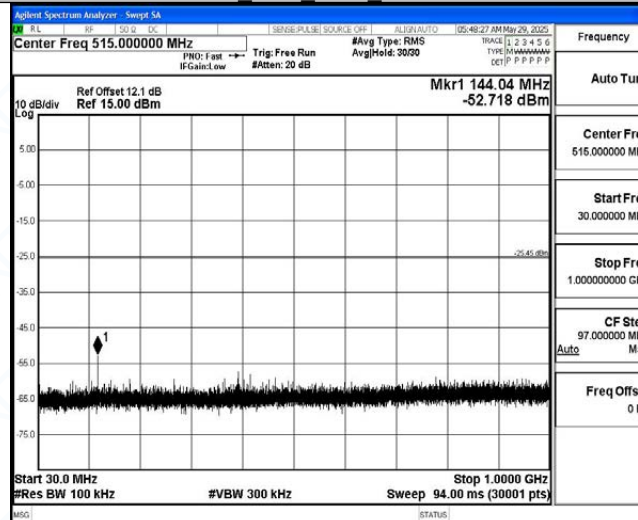




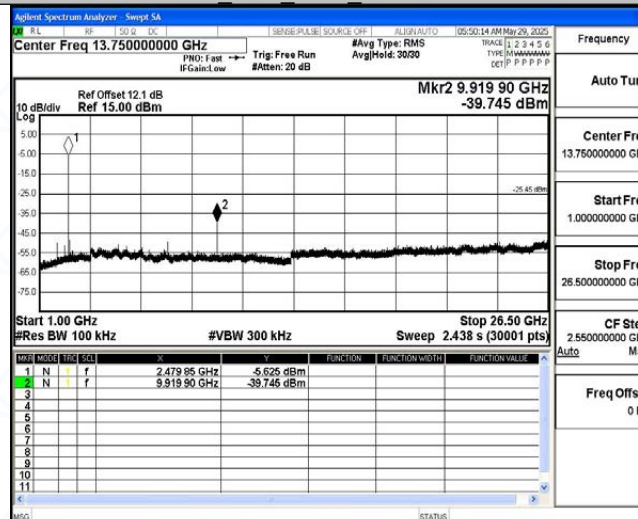
DH5_Ant1_2480_0~Reference



DH5_Ant1_2480_30~1000

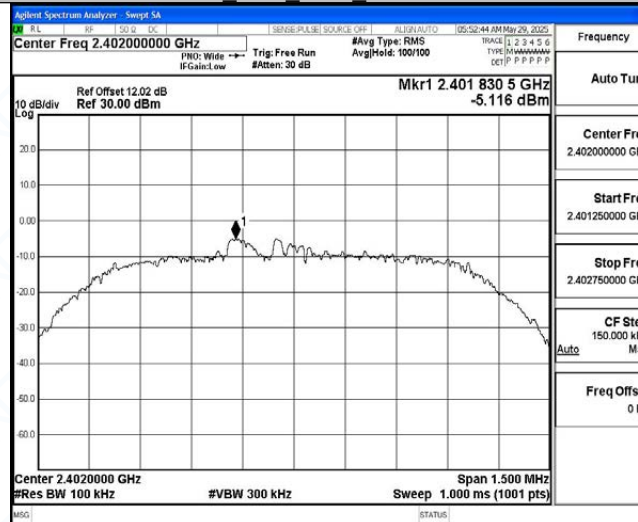


DH5_Ant1_2480_1000~26500

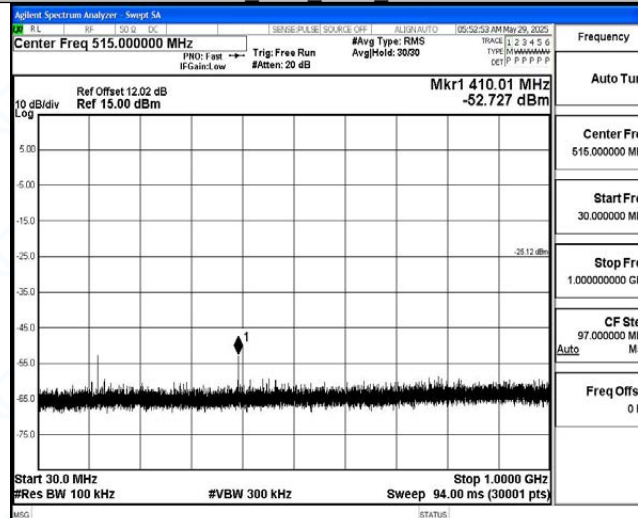




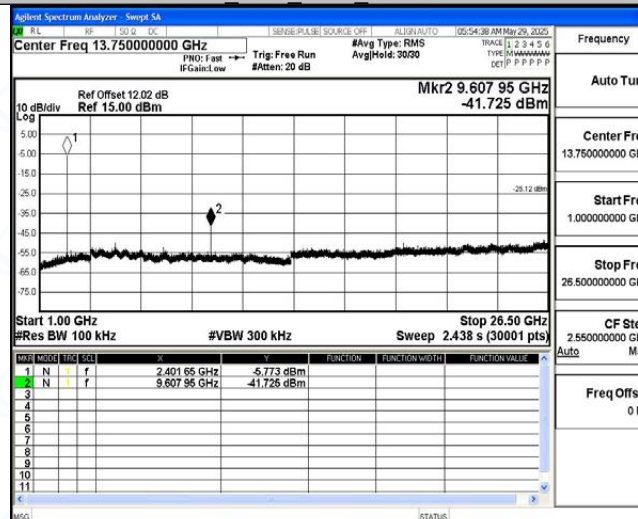
2DH5_Ant1_2402_0~Reference



2DH5_Ant1_2402_30~1000

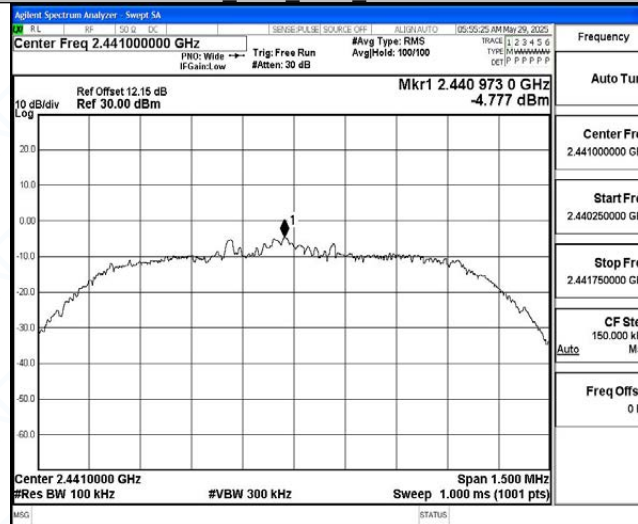


2DH5_Ant1_2402_1000~26500

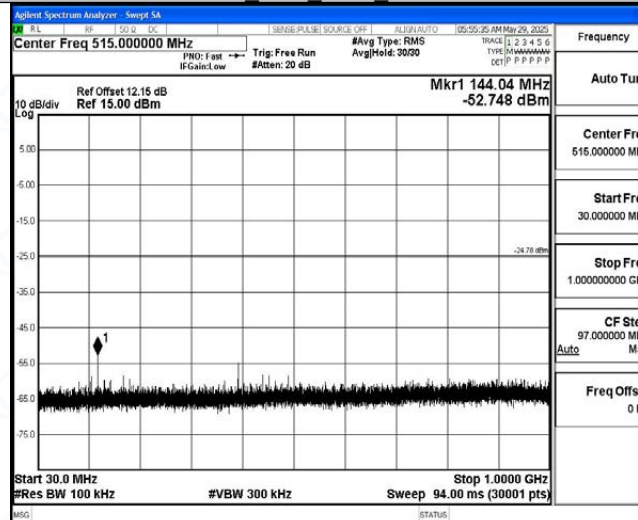




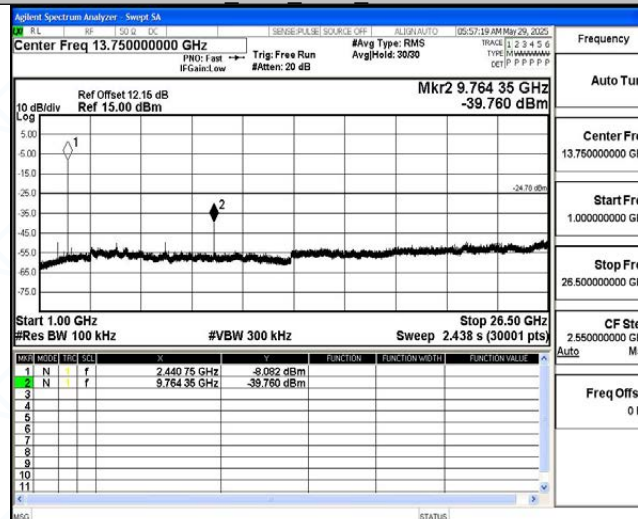
2DH5 Ant1 2441 0~Reference



2DH5 Ant1 2441 30~1000

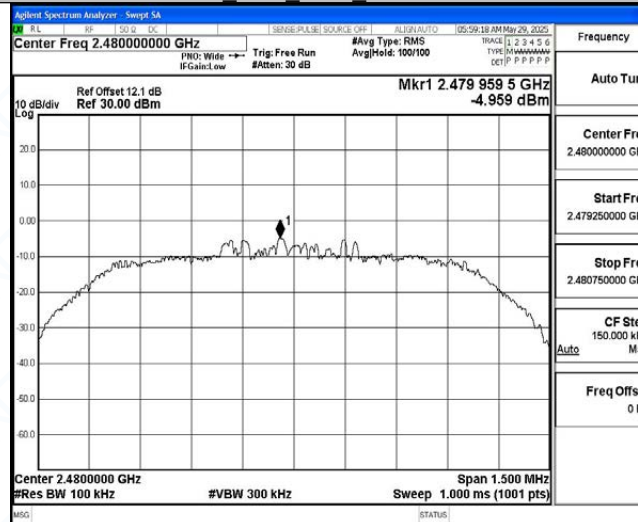


2DH5 Ant1 2441 1000~26500

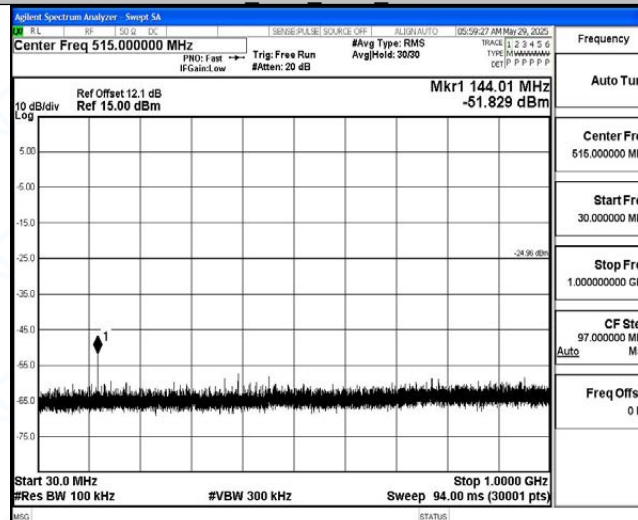




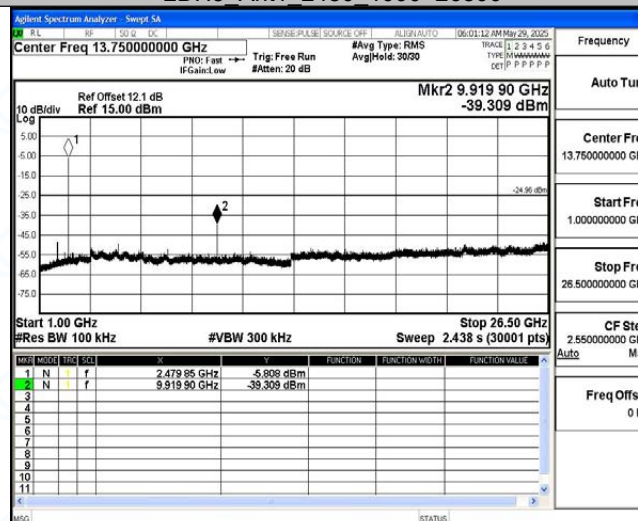
2DH5 Ant1 2480 0~Reference



2DH5 Ant1 2480 30~1000



2DH5 Ant1 2480 1000~26500



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