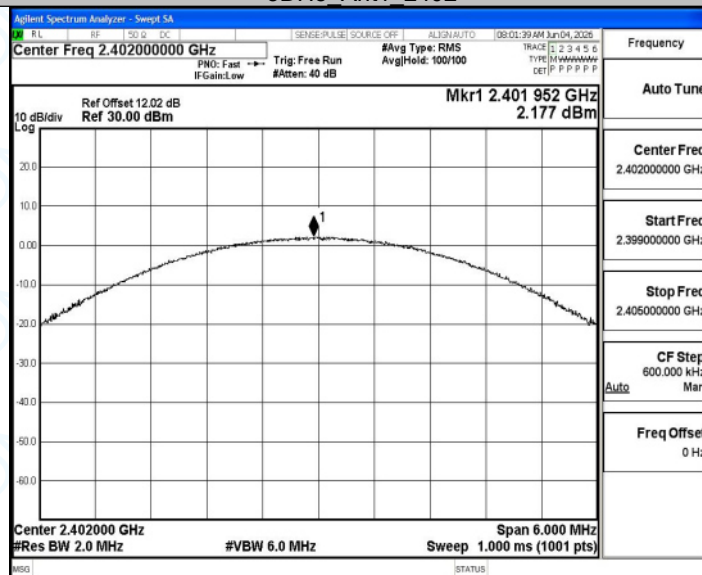
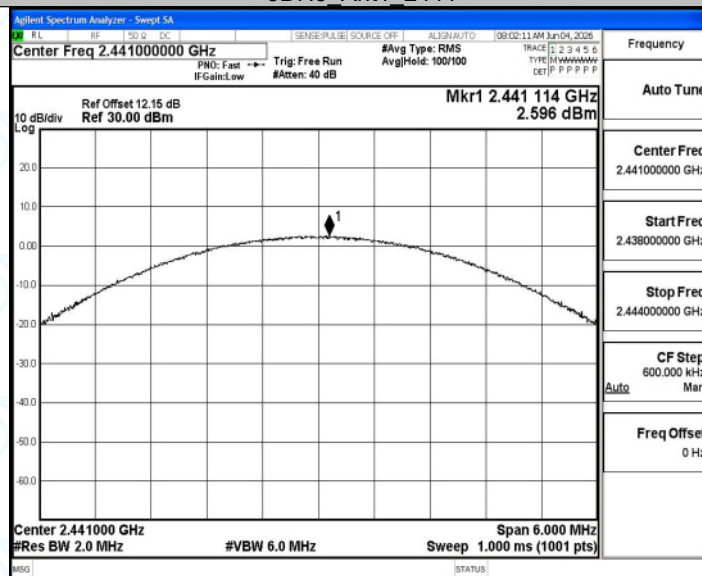




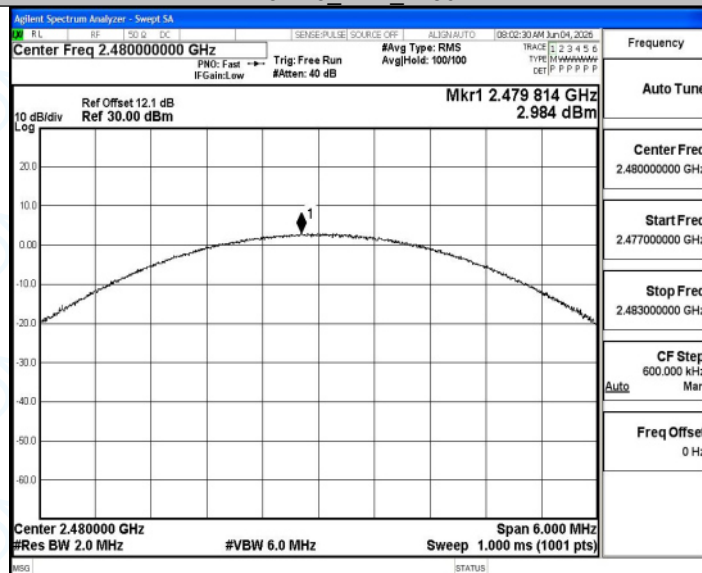
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480





Appendix C: Carrier frequency separation

Test Result

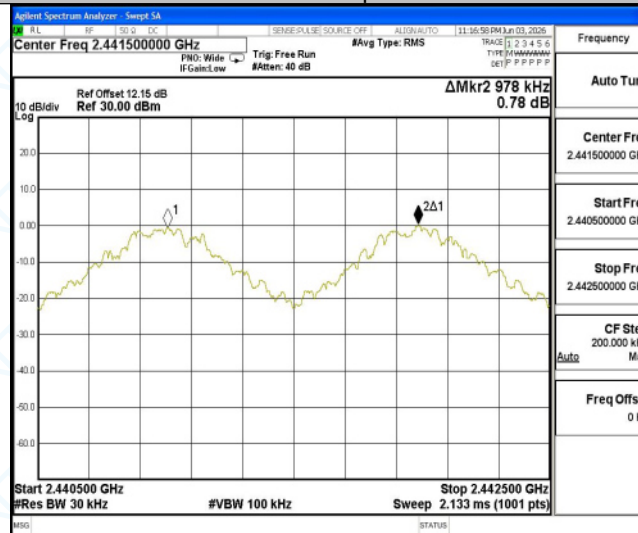
TestMode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	0.978	≥0.963	PASS
2DH5	Ant1	Hop	1.004	≥0.890	PASS
3DH5	Ant1	Hop	0.998	≥0.862	PASS

Note:
Both left and right earphone have tested, The Left earphone is the worst, only the worse case was reported.

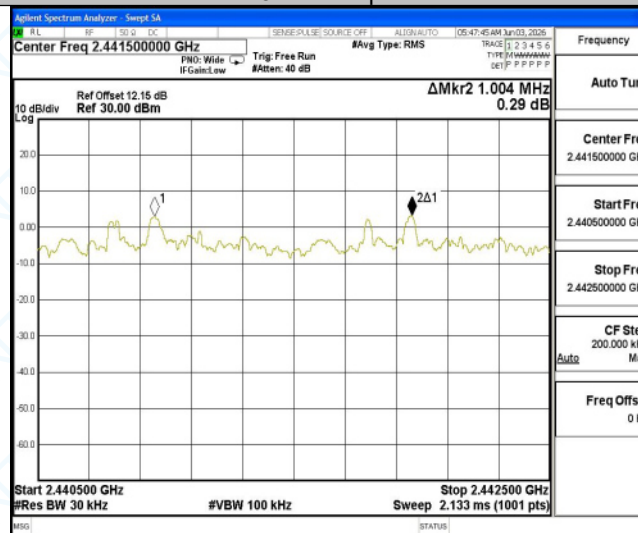


Test Graphs

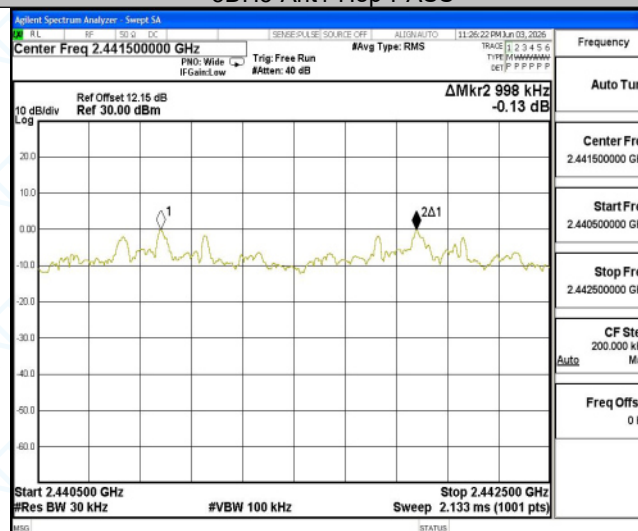
DH5-Ant1-Hop-PASS



2DH5-Ant1-Hop-PASS



3DH5-Ant1-Hop-PASS





Appendix D: Dwell Time

Test Result

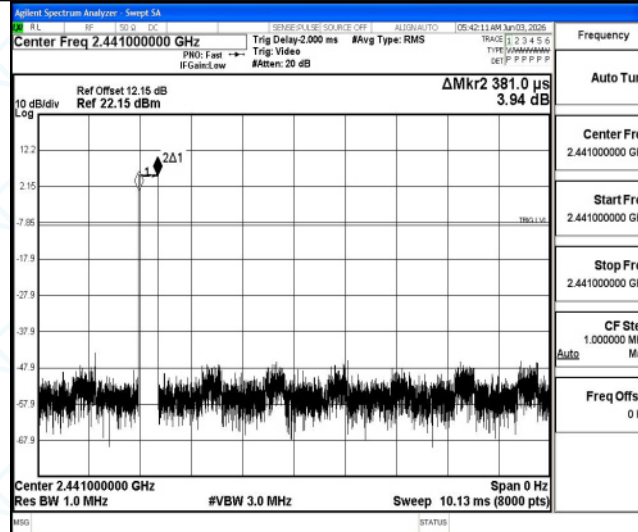
TestMode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.381	320	0.122	≤0.4	PASS
DH3	Ant1	Hop	1.638	160	0.262	≤0.4	PASS
DH5	Ant1	Hop	2.893	106.67	0.309	≤0.4	PASS
2DH1	Ant1	Hop	0.390	320	0.125	≤0.4	PASS
2DH3	Ant1	Hop	1.643	160	0.263	≤0.4	PASS
2DH5	Ant1	Hop	2.892	106.67	0.308	≤0.4	PASS
3DH1	Ant1	Hop	0.390	320	0.125	≤0.4	PASS
3DH3	Ant1	Hop	1.642	160	0.263	≤0.4	PASS
3DH5	Ant1	Hop	2.894	106.67	0.309	≤0.4	PASS

Note:

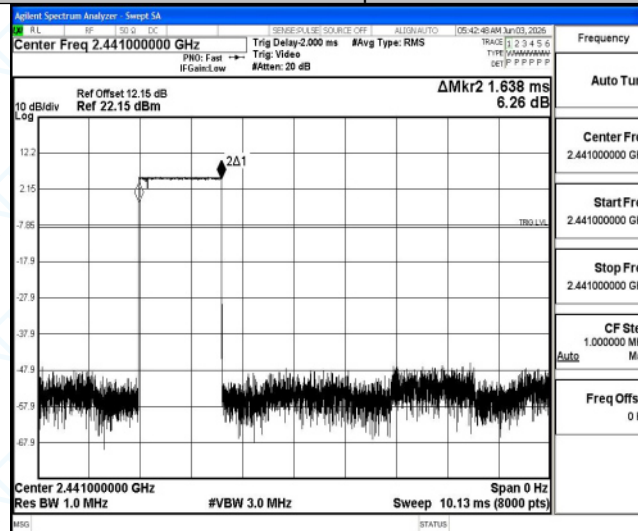
Both left and right earphone have tested, The Left earphone is the worst, only the worse case was reported.

Test Graphs

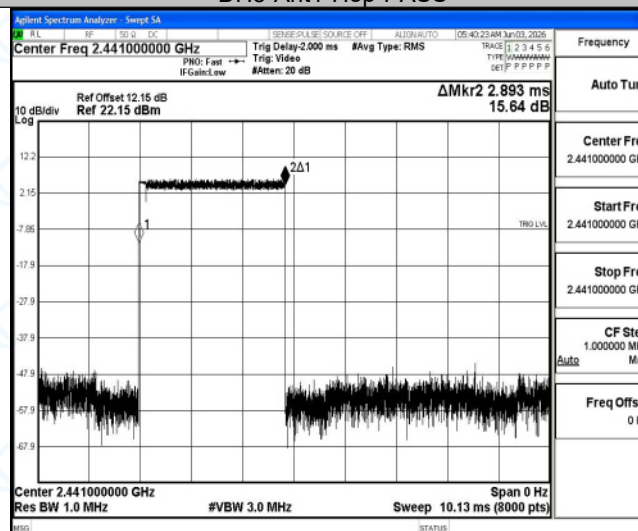
DH1-Ant1-Hop-PASS



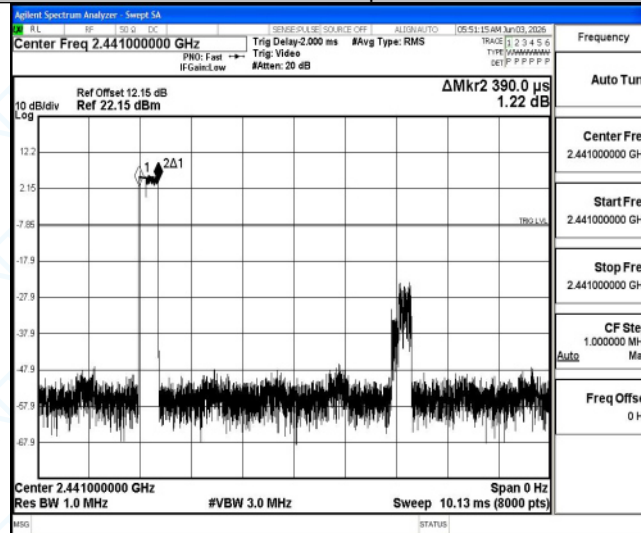
DH3-Ant1-Hop-PASS



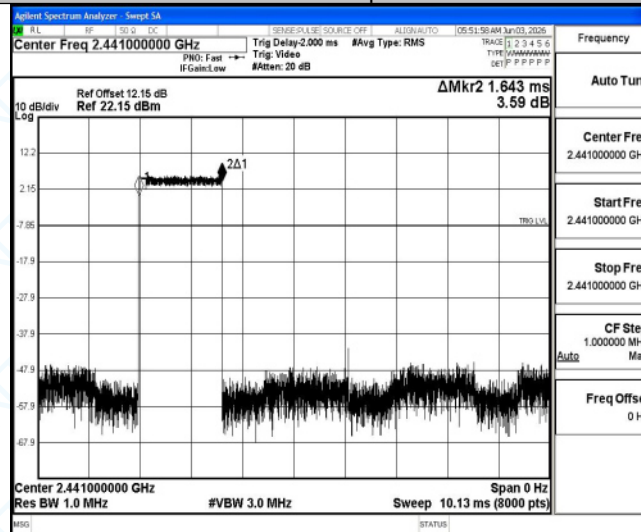
DH5-Ant1-Hop-PASS



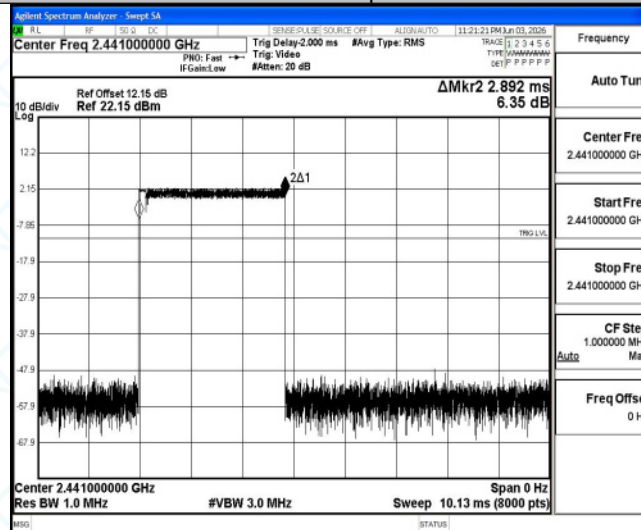
2DH1-Ant1-Hop-PASS

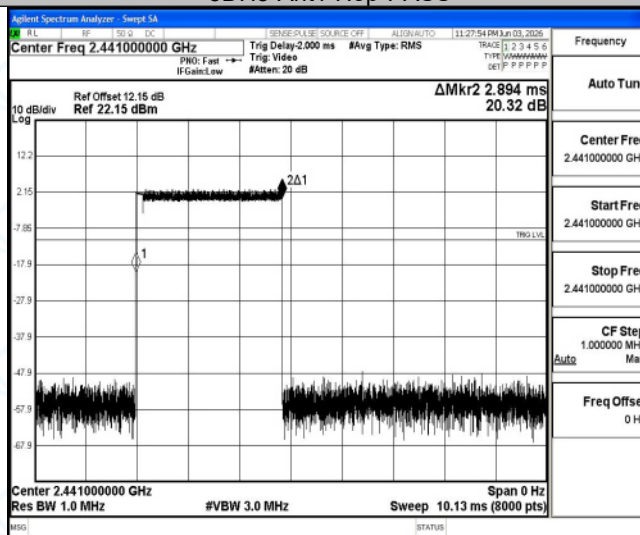
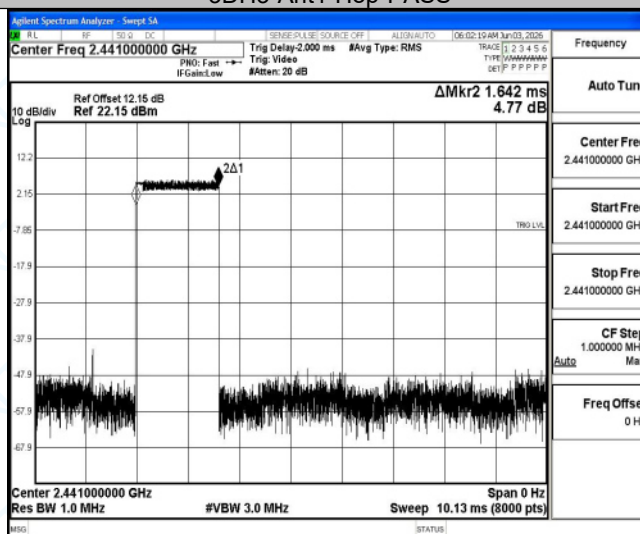
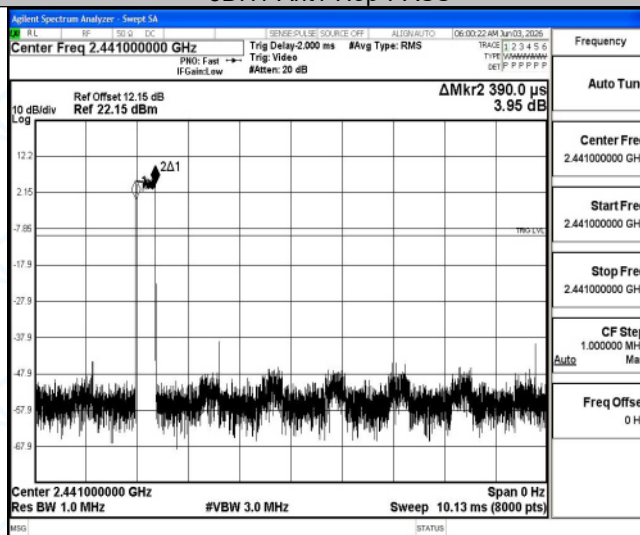


2DH3-Ant1-Hop-PASS



2DH5-Ant1-Hop-PASS







Appendix E: Number of hopping channels

Test Result

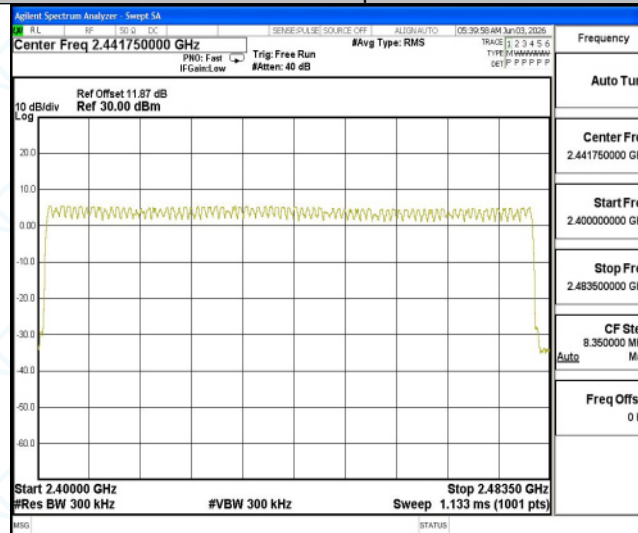
TestMode	Antenna	Frequency[MHz]	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
2DH5	Ant1	Hop	79	≥15	PASS
3DH5	Ant1	Hop	79	≥15	PASS

Note:
Both left and right earphone have tested, The Left earphone is the worst, only the worse case was reported.

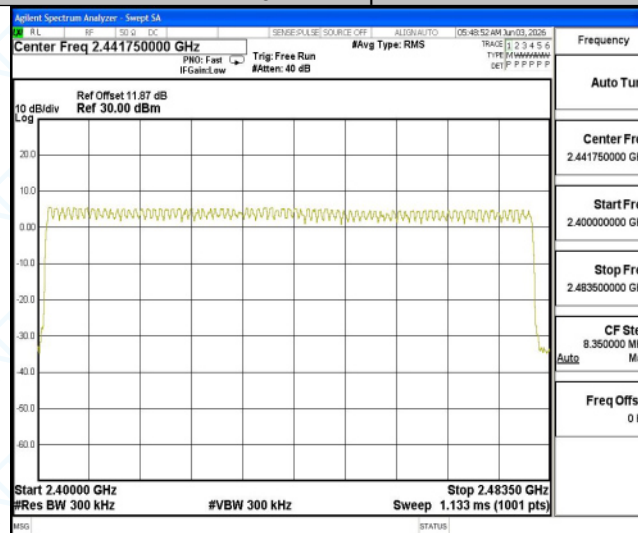


Test Graphs

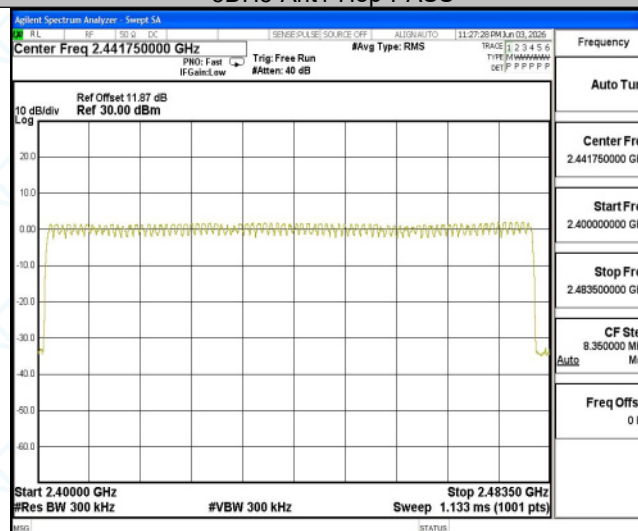
DH5-Ant1-Hop-PASS



2DH5-Ant1-Hop-PASS



3DH5-Ant1-Hop-PASS





Appendix F: Band edge measurements

Test Result

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
DH5	Ant1	Low	2402	-1.20	-52.28	≤ -21.2	PASS
DH5	Ant1	High	2480	-0.48	-51.57	≤ -20.48	PASS
DH5	Ant1	Low	Hop_2402	1.34	-50.33	≤ -18.66	PASS
DH5	Ant1	High	Hop_2480	1.74	-51.15	≤ -18.26	PASS
2DH5	Ant1	Low	2402	-0.55	-52.16	≤ -20.55	PASS
2DH5	Ant1	High	2480	-0.77	-51.59	≤ -20.77	PASS
2DH5	Ant1	Low	Hop_2402	-1.11	-51.9	≤ -21.11	PASS
2DH5	Ant1	High	Hop_2480	-0.75	-43.4	≤ -20.75	PASS
3DH5	Ant1	Low	2402	-2.43	-52.31	≤ -22.43	PASS
3DH5	Ant1	High	2480	-1.87	-43.64	≤ -21.87	PASS
3DH5	Ant1	Low	Hop_2402	-2.72	-51.51	≤ -22.72	PASS
3DH5	Ant1	High	Hop_2480	0.32	-47.9	≤ -19.68	PASS

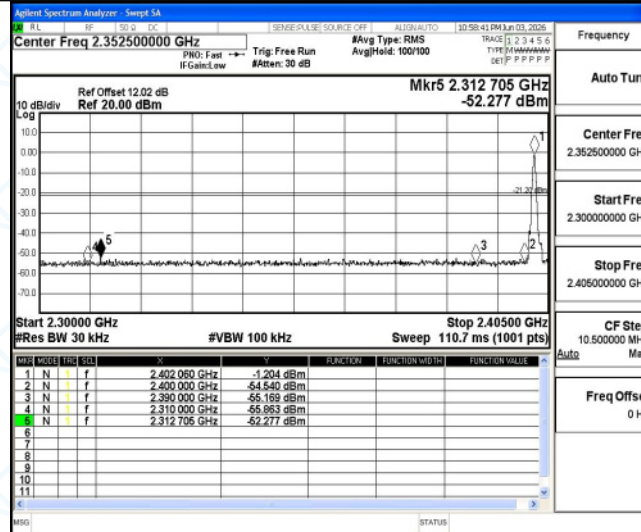
Note:

Both left and right earphone have tested, The left earphone is the worst, only the worse case was reported.

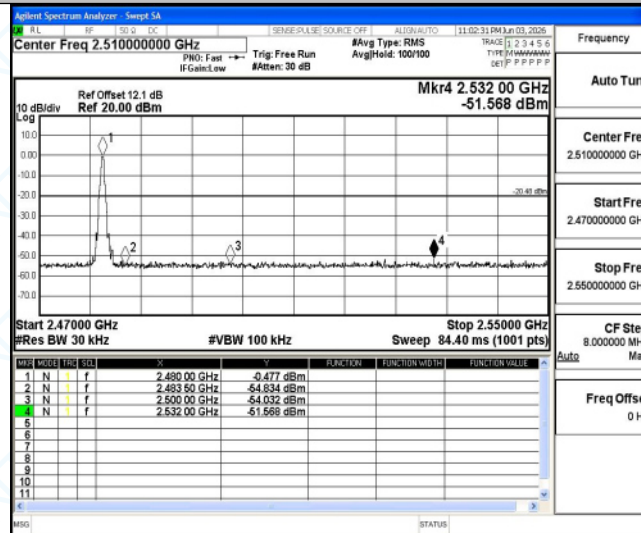


Test Graphs

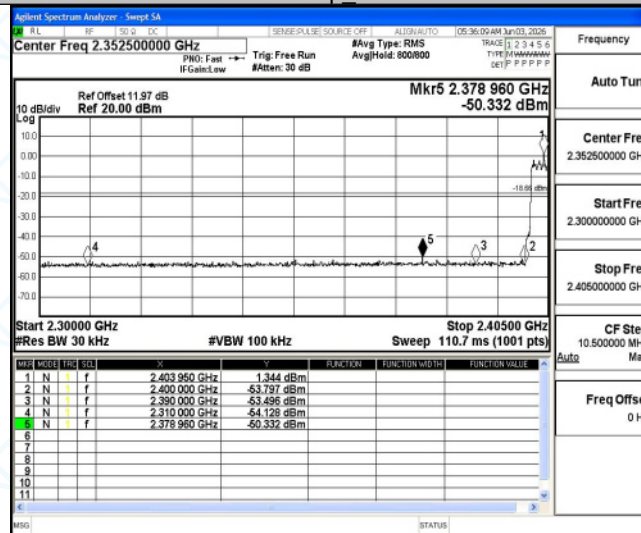
DH5-Ant1-2402-PASS



DH5-Ant1-2480-PASS

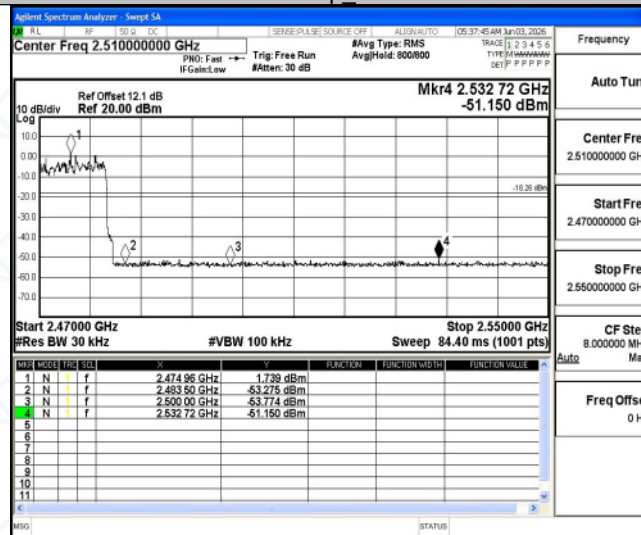


DH5-Ant1-Hop_2402-PASS

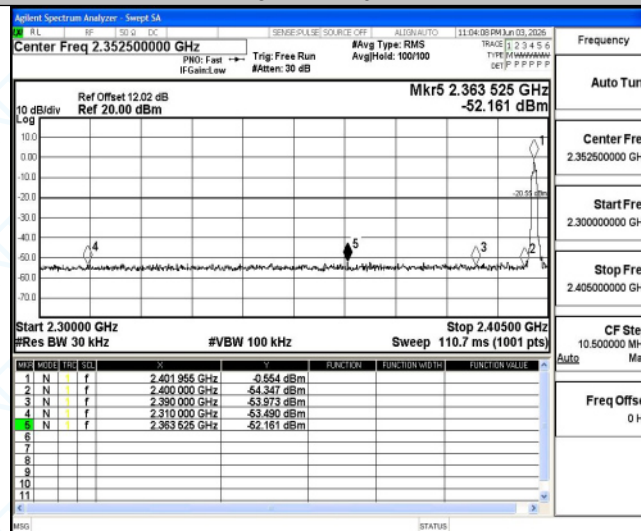




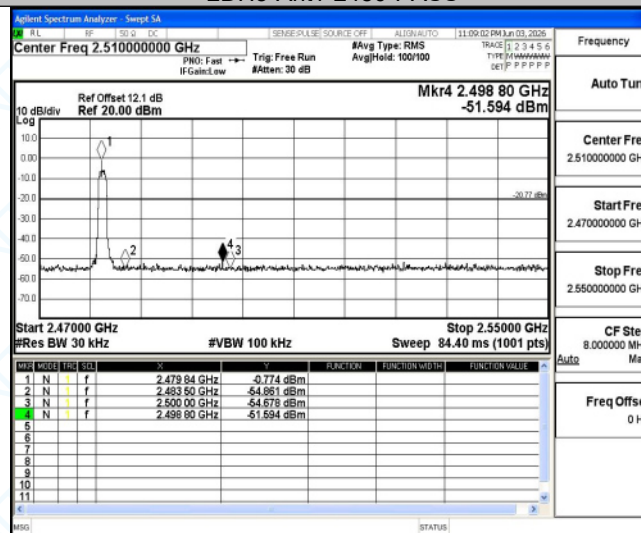
DH5-Ant1-Hop_2480-PASS



2DH5-Ant1-2402-PASS

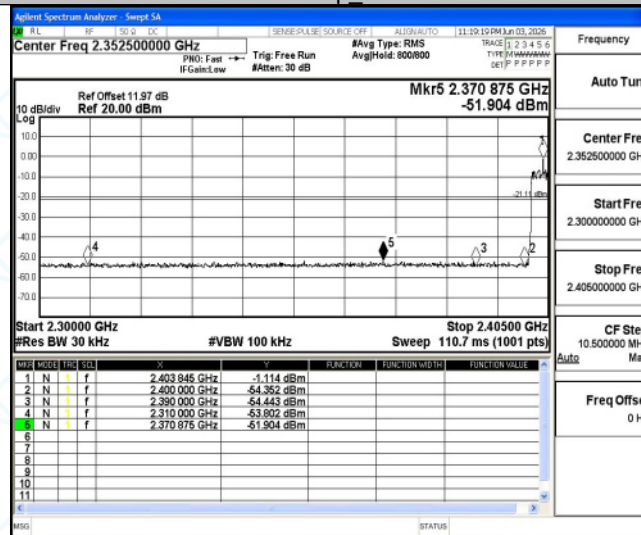


2DH5-Ant1-2480-PASS

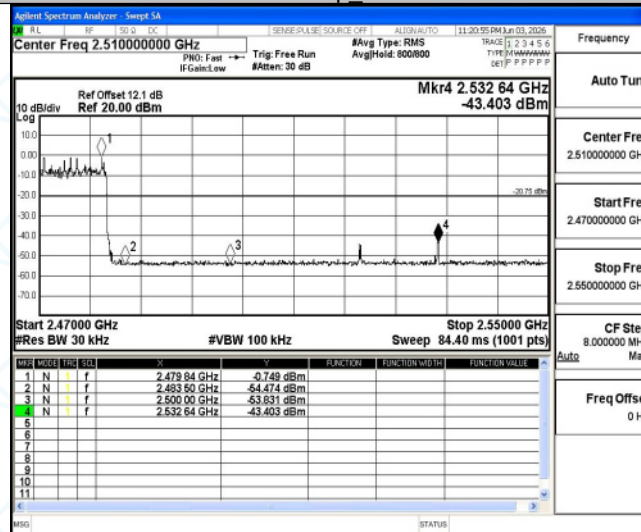




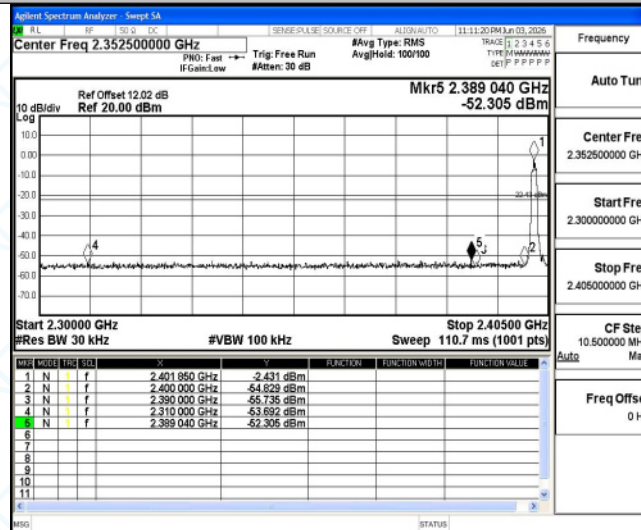
2DH5-Ant1-Hop_2402-PASS



2DH5-Ant1-Hop_2480-PASS

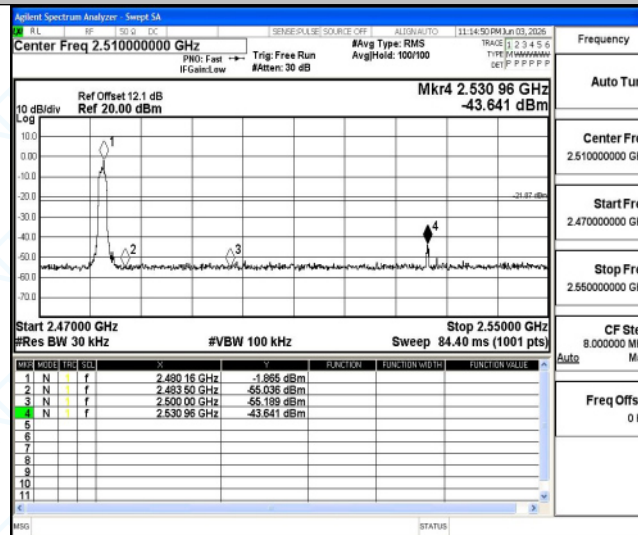


3DH5-Ant1-2402-PASS

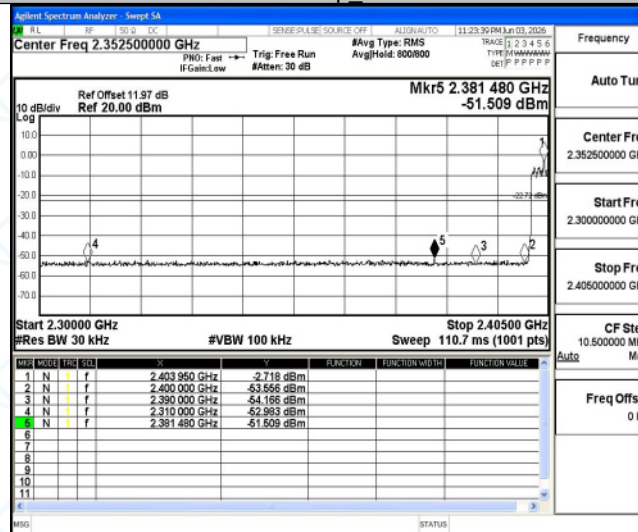




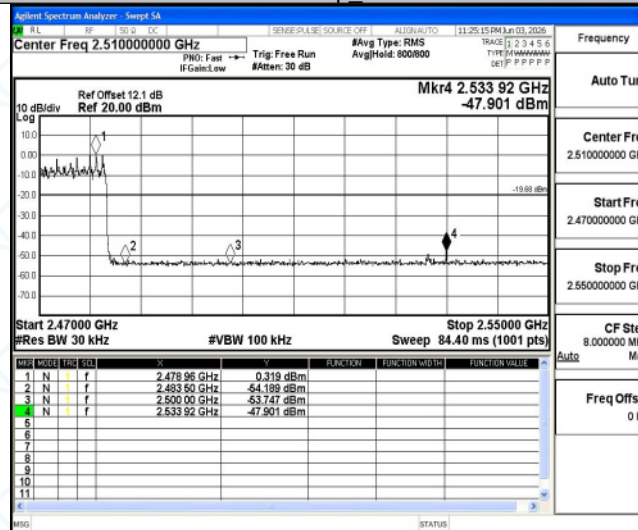
3DH5-Ant1-2480-PASS



3DH5-Ant1-Hop 2402-PASS



3DH5-Ant1-Hop 2480-PASS





Appendix G: Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	0~Reference	1.06	1.06	---	PASS
DH5	Ant1	2402	30~1000	1.06	-59.13	≤-28.94	PASS
DH5	Ant1	2402	1000~26500	1.06	-40.07	≤-28.94	PASS
DH5	Ant1	2441	0~Reference	1.82	1.82	---	PASS
DH5	Ant1	2441	30~1000	1.82	-58.66	≤-28.18	PASS
DH5	Ant1	2441	1000~26500	1.82	-39.75	≤-28.18	PASS
DH5	Ant1	2480	0~Reference	2.00	2.00	---	PASS
DH5	Ant1	2480	30~1000	2.00	-59.27	≤-28	PASS
DH5	Ant1	2480	1000~26500	2.00	-38.12	≤-28	PASS
2DH5	Ant1	2402	0~Reference	1.33	1.33	---	PASS
2DH5	Ant1	2402	30~1000	1.33	-59.23	≤-28.67	PASS
2DH5	Ant1	2402	1000~26500	1.33	-43.6	≤-28.67	PASS
2DH5	Ant1	2441	0~Reference	1.74	1.74	---	PASS
2DH5	Ant1	2441	30~1000	1.74	-58.06	≤-28.26	PASS
2DH5	Ant1	2441	1000~26500	1.74	-43.91	≤-28.26	PASS
2DH5	Ant1	2480	0~Reference	1.95	1.95	---	PASS
2DH5	Ant1	2480	30~1000	1.95	-58.95	≤-28.05	PASS
2DH5	Ant1	2480	1000~26500	1.95	-42.18	≤-28.05	PASS
3DH5	Ant1	2402	0~Reference	0.54	0.54	---	PASS
3DH5	Ant1	2402	30~1000	0.54	-58.89	≤-29.46	PASS
3DH5	Ant1	2402	1000~26500	0.54	-41.86	≤-29.46	PASS
3DH5	Ant1	2441	0~Reference	1.82	1.82	---	PASS
3DH5	Ant1	2441	30~1000	1.82	-58.89	≤-28.18	PASS
3DH5	Ant1	2441	1000~26500	1.82	-43.32	≤-28.18	PASS
3DH5	Ant1	2480	0~Reference	1.83	1.83	---	PASS
3DH5	Ant1	2480	30~1000	1.83	-58.55	≤-28.17	PASS
3DH5	Ant1	2480	1000~26500	1.83	-41.14	≤-28.17	PASS

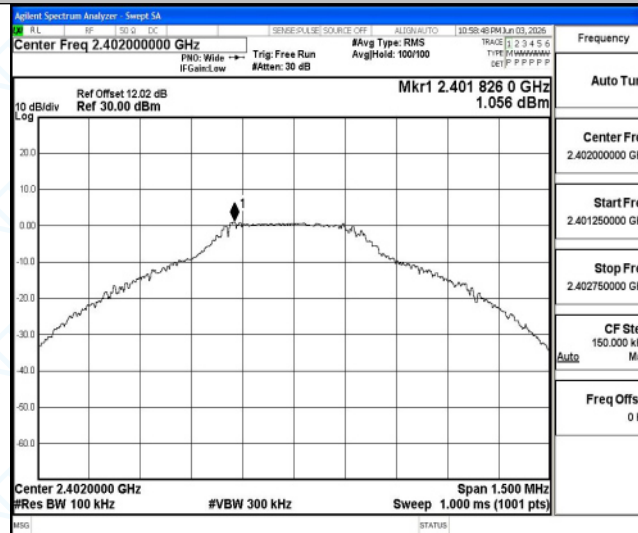
Note:

Both left and right earphone have tested, The left earphone is the worst, only the worse case was reported.

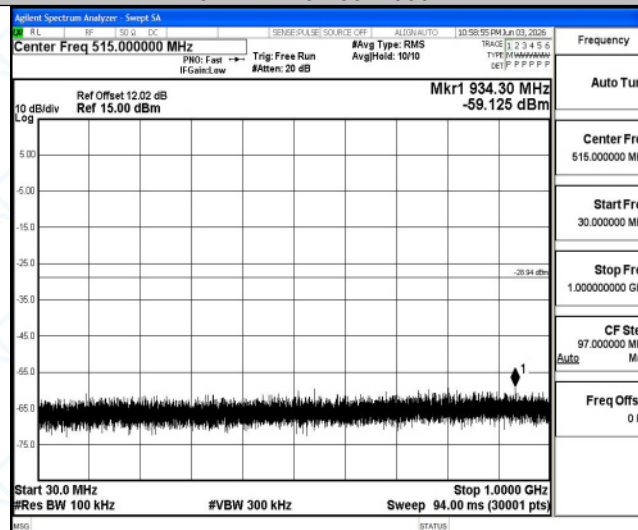


Test Graphs

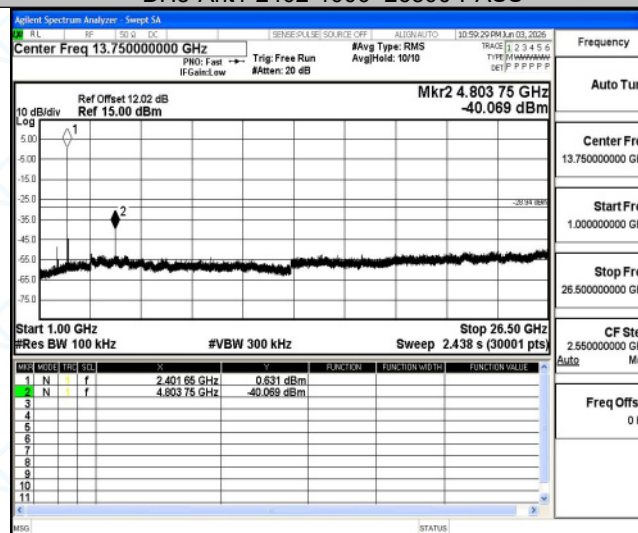
DH5-Ant1-2402-0~Reference-PASS



DH5-Ant1-2402-30~1000-PASS

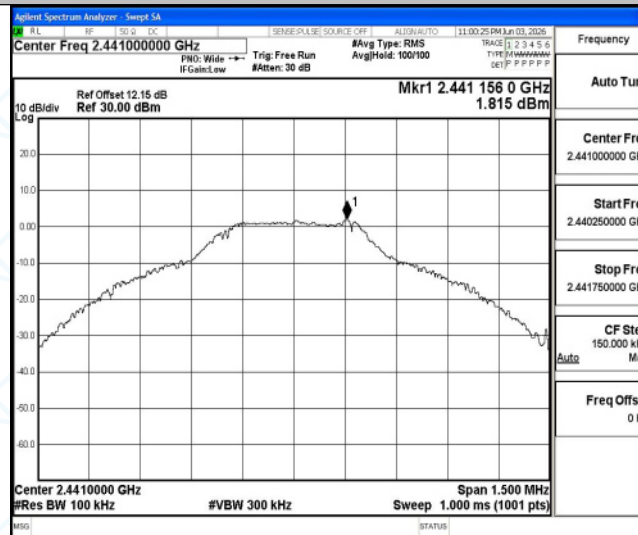


DH5-Ant1-2402-1000~26500-PASS

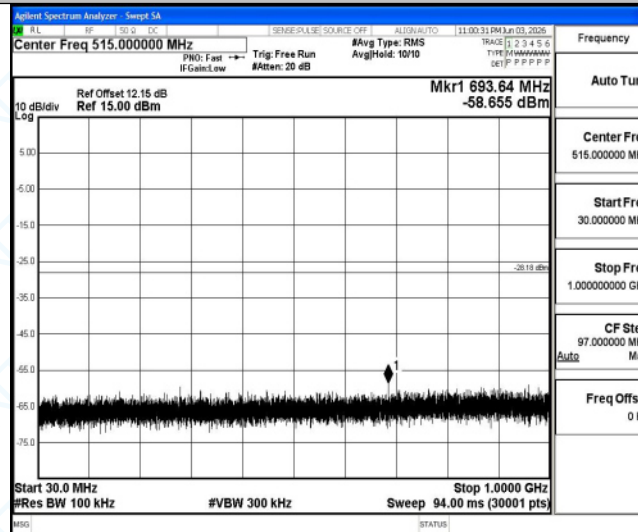




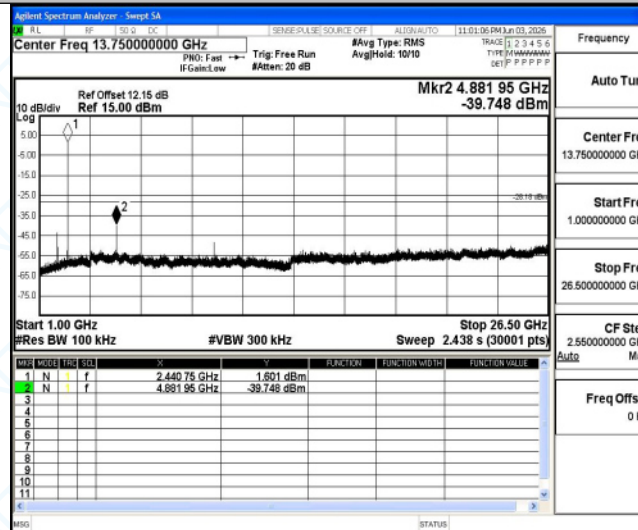
DH5-Ant1-2441-0~Reference-PASS



DH5-Ant1-2441-30~1000-PASS

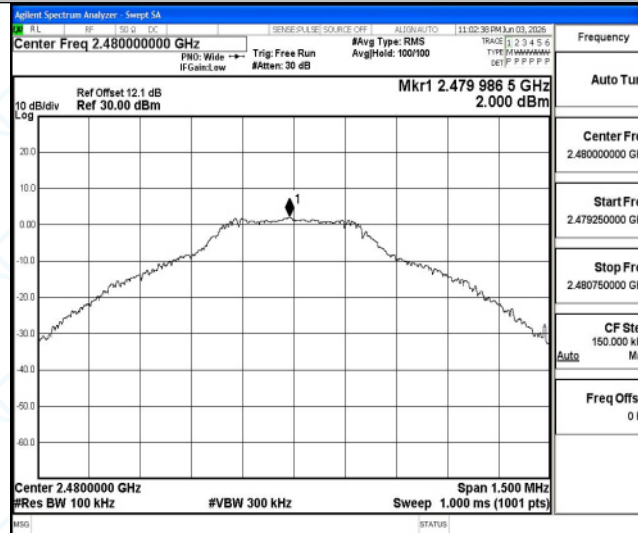


DH5-Ant1-2441-1000~26500-PASS

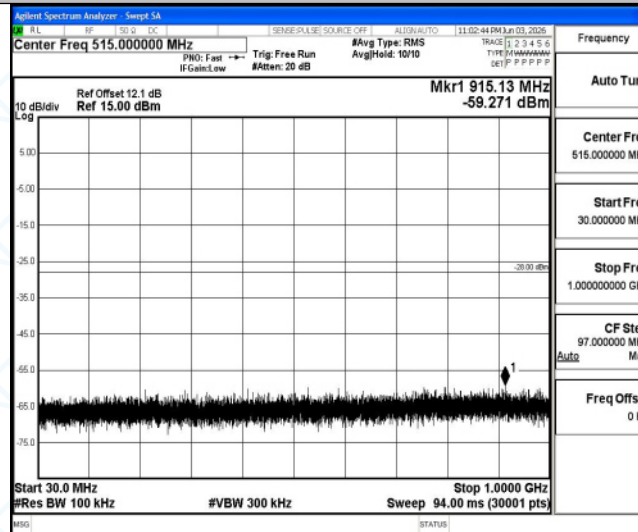




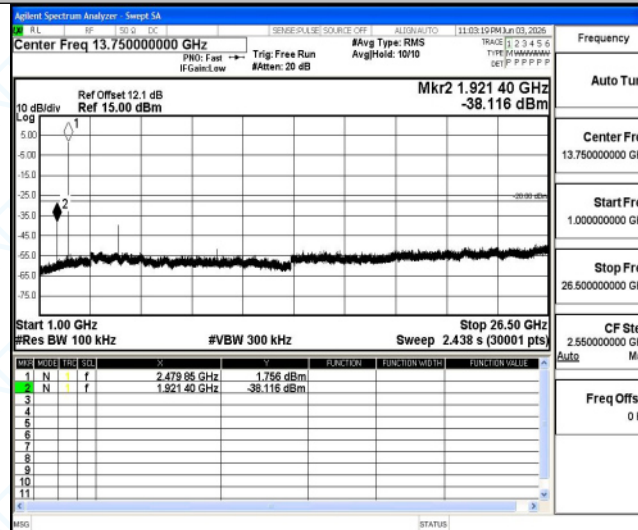
DH5-Ant1-2480-0~Reference-PASS



DH5-Ant1-2480-30~1000-PASS

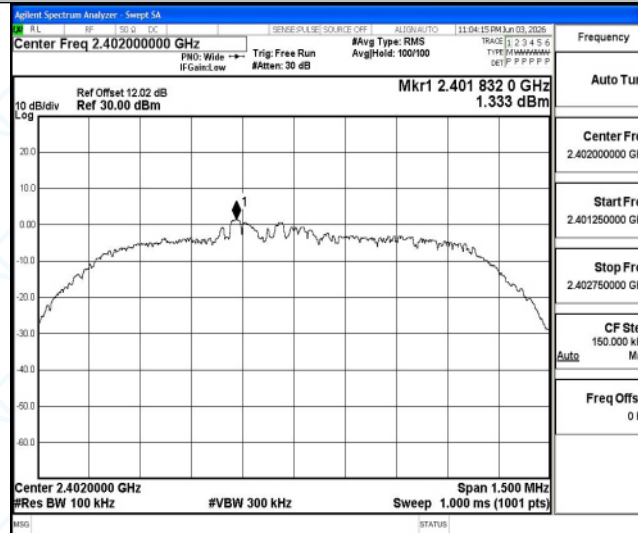


DH5-Ant1-2480-1000~26500-PASS

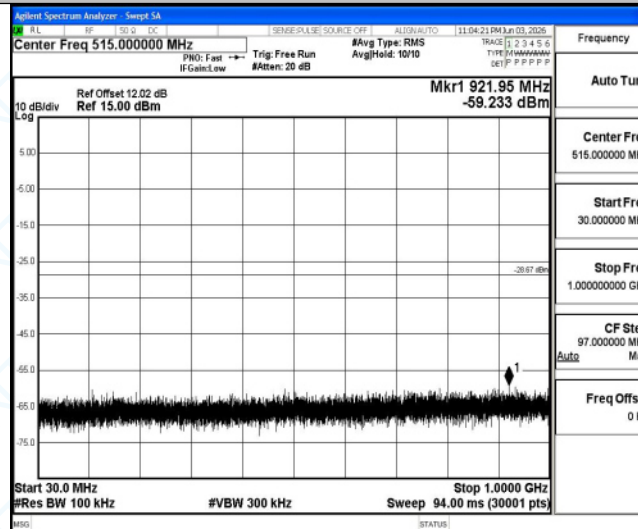




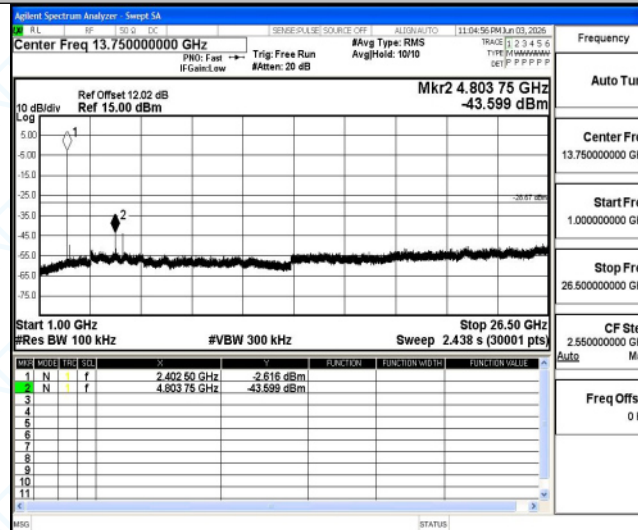
2DH5-Ant1-2402-0~Reference-PASS



2DH5-Ant1-2402-30~1000-PASS

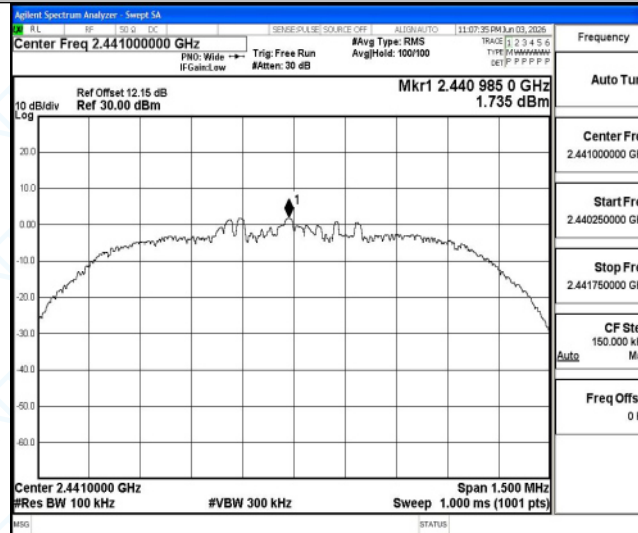


2DH5-Ant1-2402-1000~26500-PASS

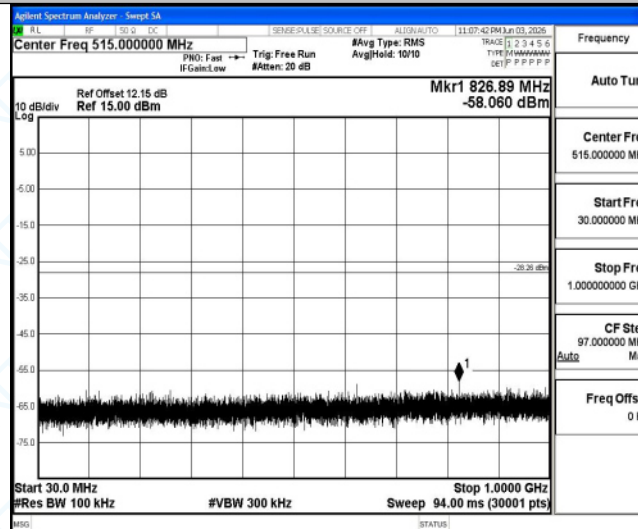




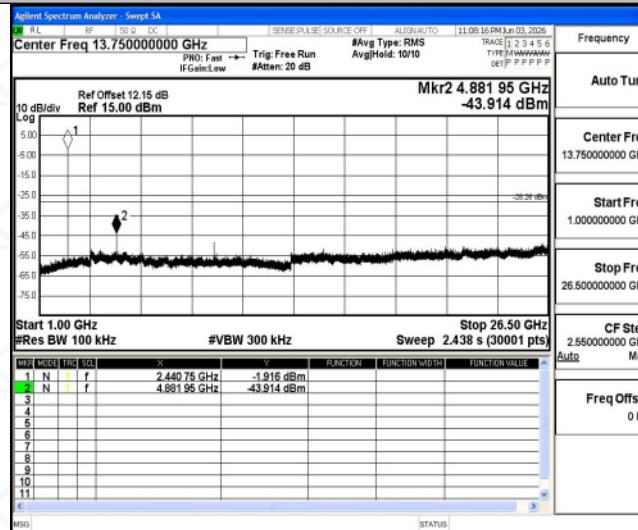
2DH5-Ant1-2441-0~Reference-PASS



2DH5-Ant1-2441-30~1000-PASS

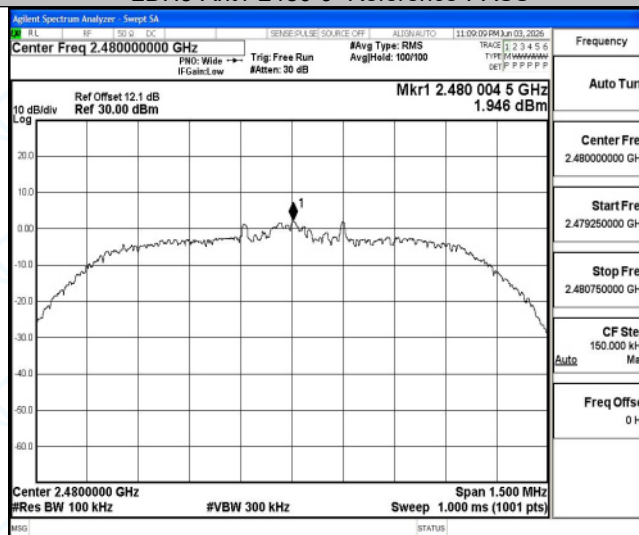


2DH5-Ant1-2441-1000~26500-PASS

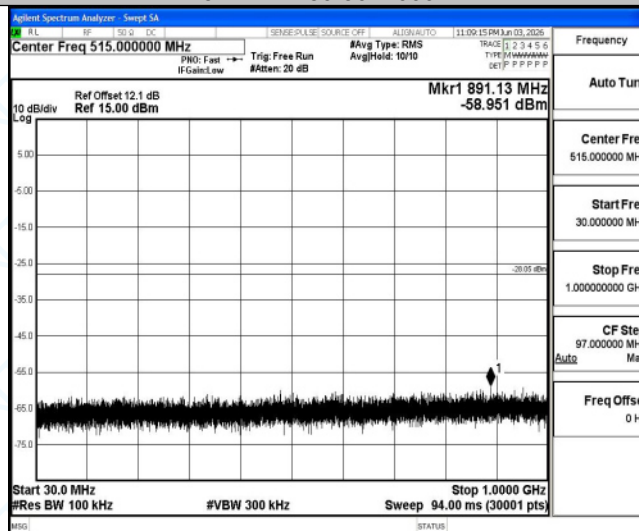




2DH5-Ant1-2480-0~Reference-PASS



2DH5-Ant1-2480-30~1000-PASS



2DH5-Ant1-2480-1000~26500-PASS

