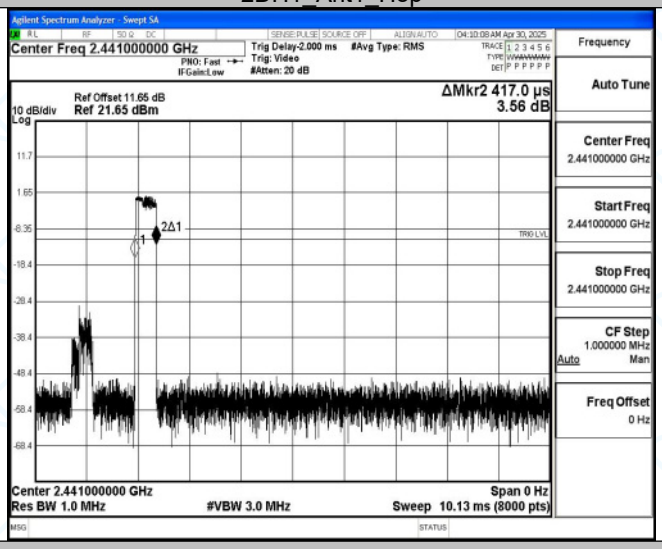
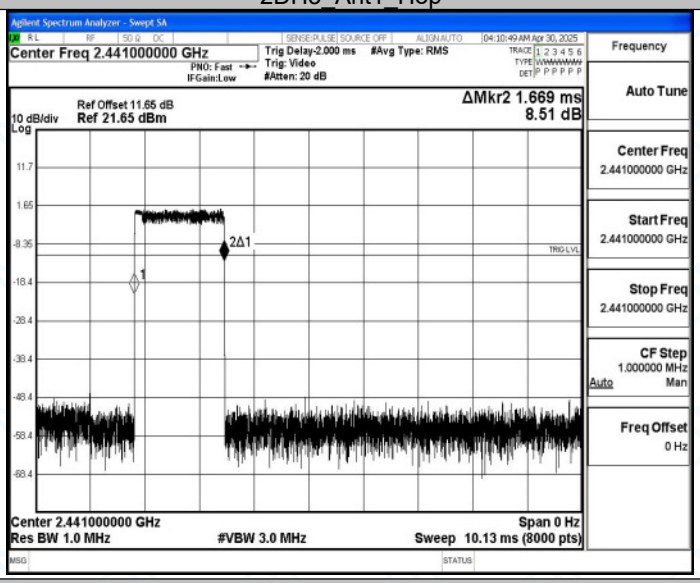
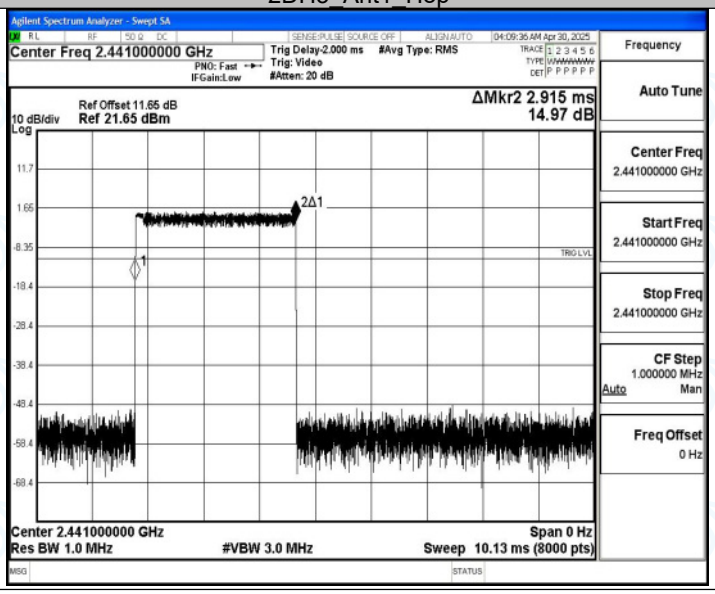
2DH1_Ant1_Hop



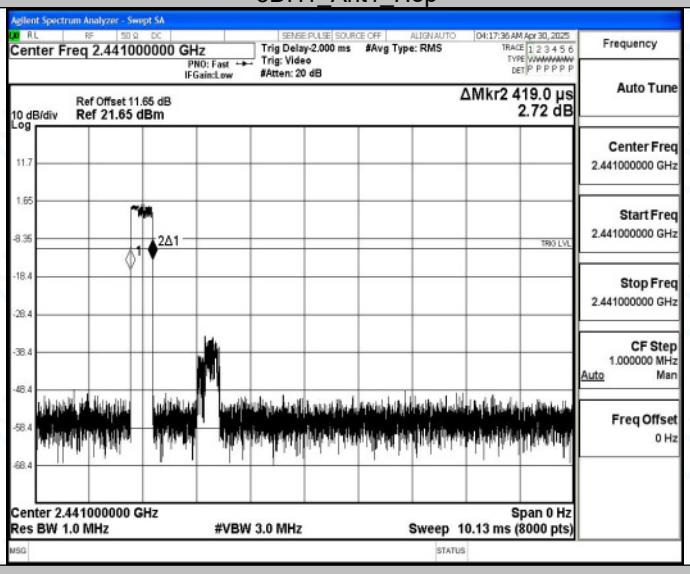
2DH3_Ant1_Hop



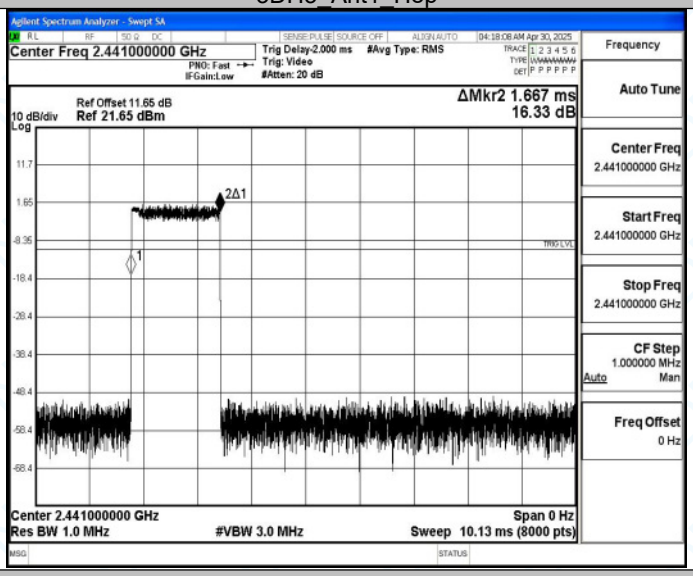
2DH5_Ant1_Hop



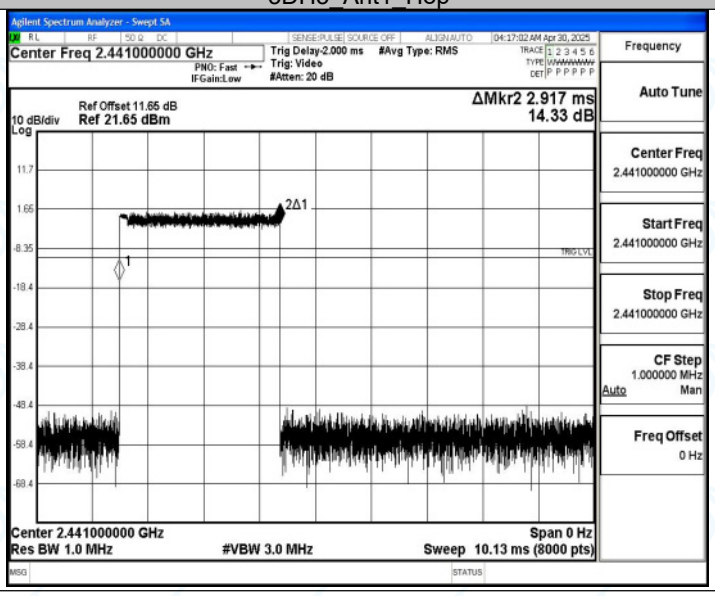
3DH1_Ant1_Hop



3DH3_Ant1_Hop



3DH5_Ant1_Hop



Appendix E: Number of hopping channels

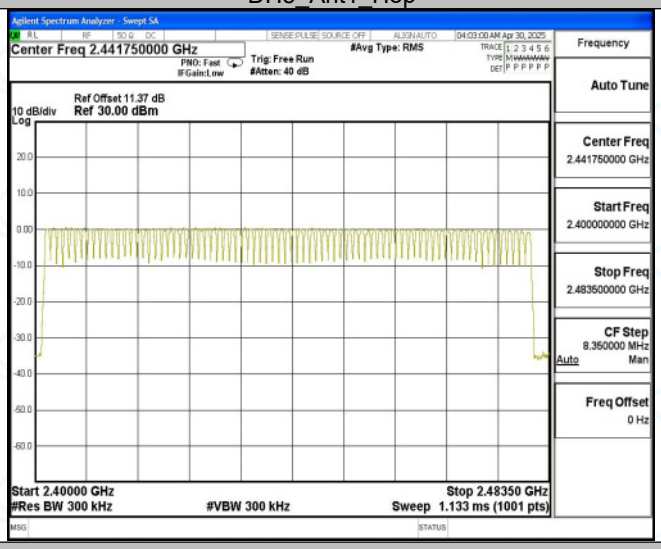
Test Result

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

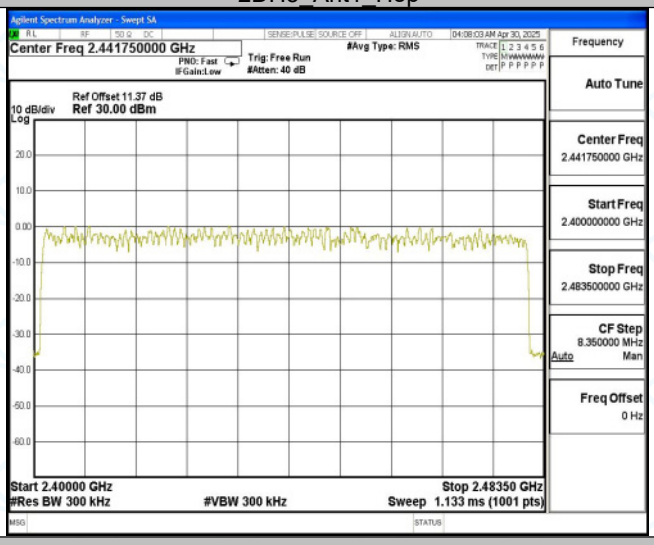
Note:The Right Earphone was the worst. Only the worst case was recorded.

Test Graphs

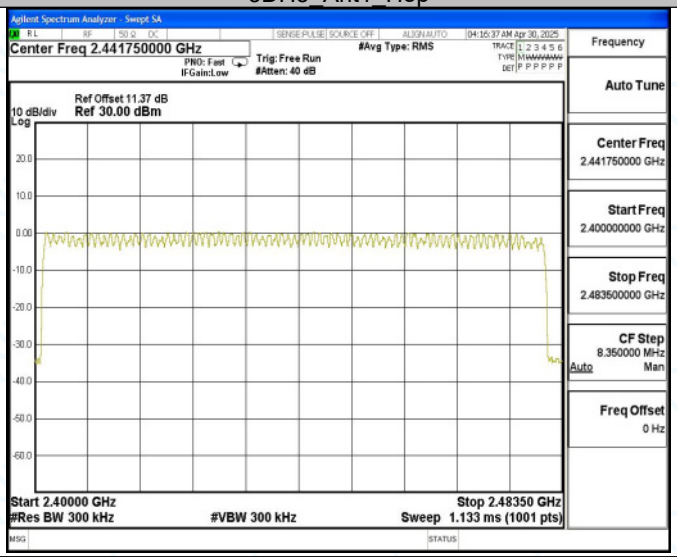
DH5_Ant1_Hop



2DH5_Ant1_Hop



3DH5_Ant1_Hop



Appendix F: Band edge measurements

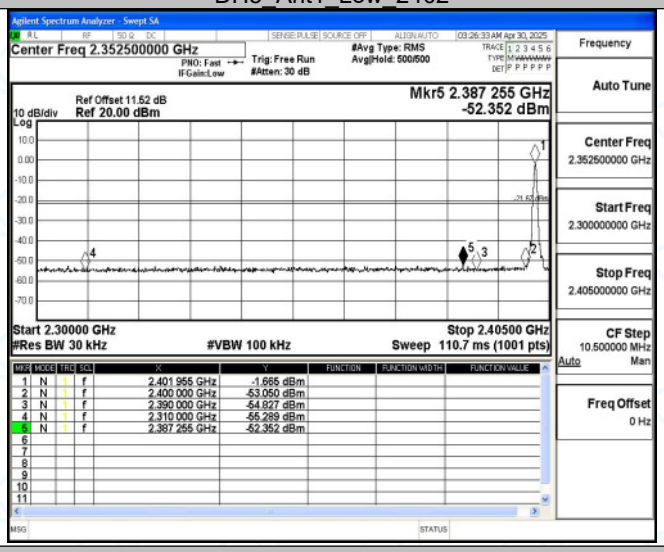
Test Result

TestMode	Antenna	ChName	Freq(MHz)	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	-1.67	-52.35	≤-21.67	PASS
		High	2480	-2.58	-51.48	≤-22.58	PASS
		Low	Hop_2402	-2.24	-52.37	≤-22.24	PASS
		High	Hop_2480	-2.16	-51.64	≤-22.16	PASS
2DH5	Ant1	Low	2402	-3.73	-52.29	≤-23.73	PASS
		High	2480	-2.36	-52.28	≤-22.36	PASS
		Low	Hop_2402	-8.21	-52.3	≤-28.21	PASS
		High	Hop_2480	-2.04	-51.86	≤-22.04	PASS
3DH5	Ant1	Low	2402	-1.45	-52.04	≤-21.45	PASS
		High	2480	-2.42	-51.59	≤-22.42	PASS
		Low	Hop_2402	-3.21	-52.15	≤-23.21	PASS
		High	Hop_2480	-2.74	-51.82	≤-22.74	PASS

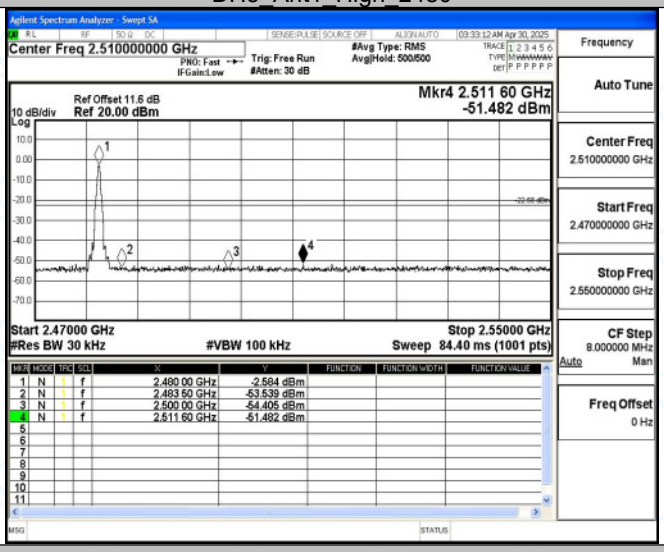
Note:The Right Earphone was the worst. Only the worst case was recorded.

Test Graphs

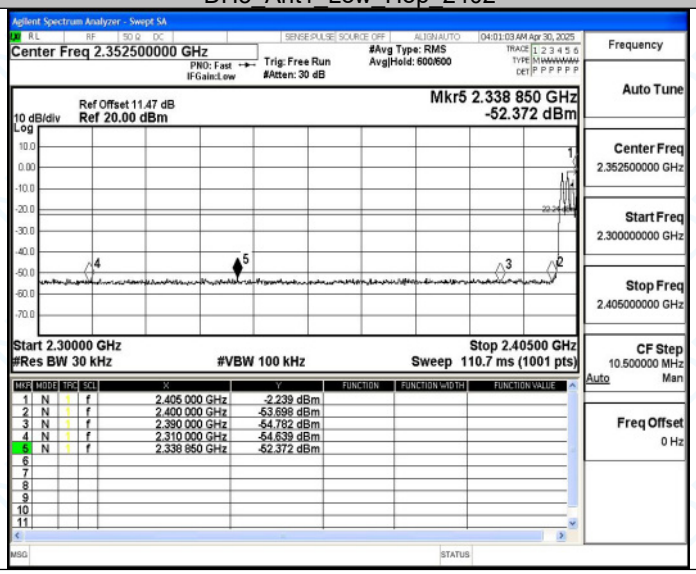
DH5_Ant1_Low_2402



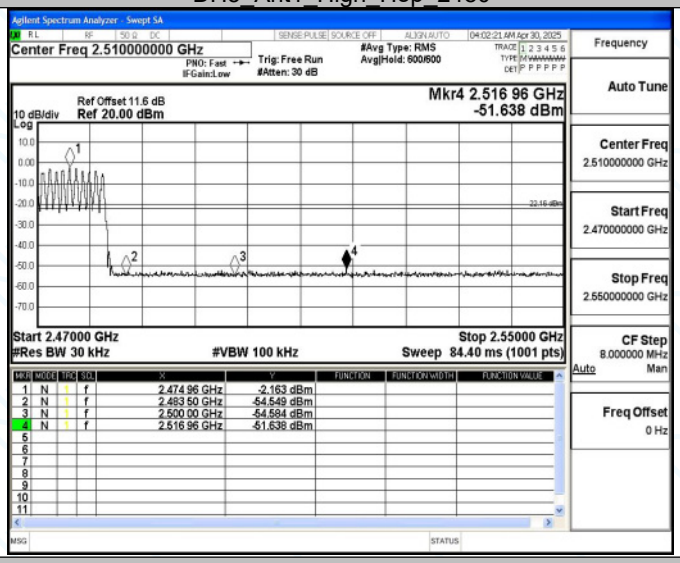
DH5_Ant1_High_2480



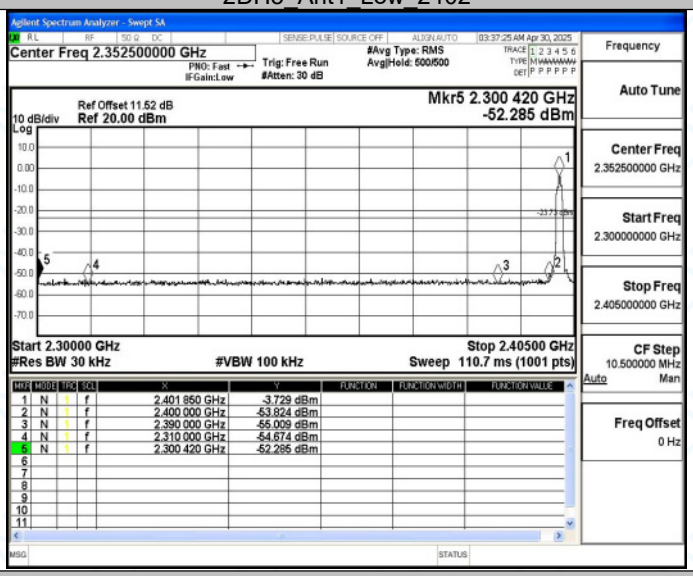
DH5_Ant1_Low_Hop_2402



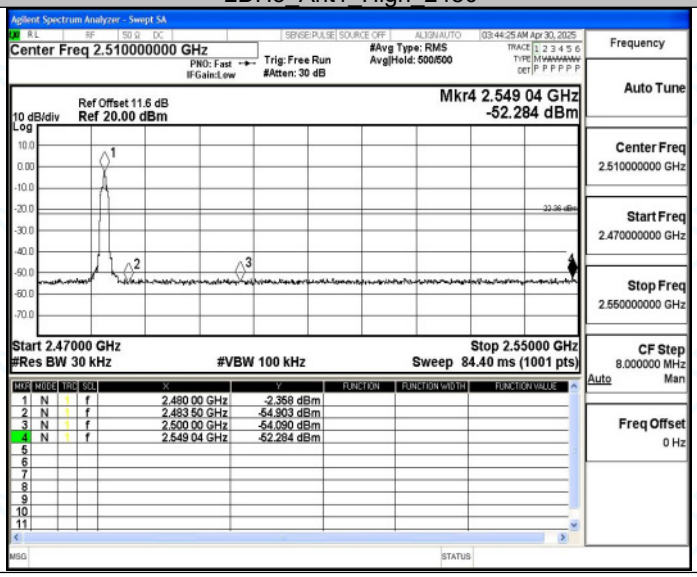
DH5_Ant1_High_Hop_2480



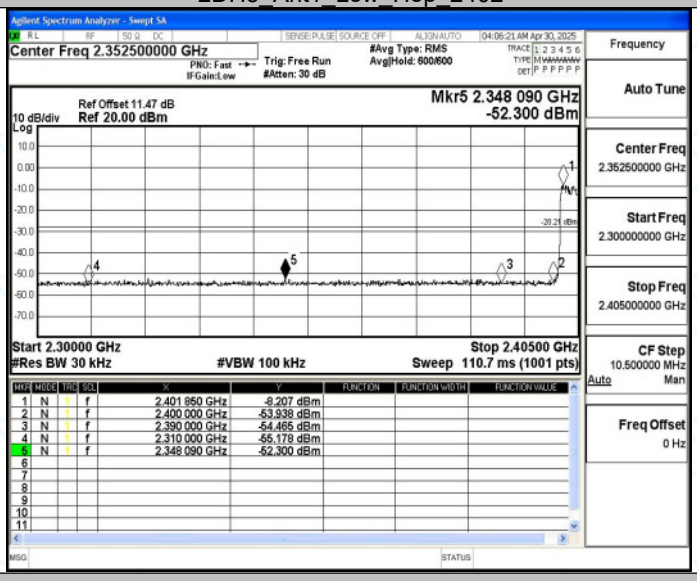
2DH5_Ant1_Low_2402



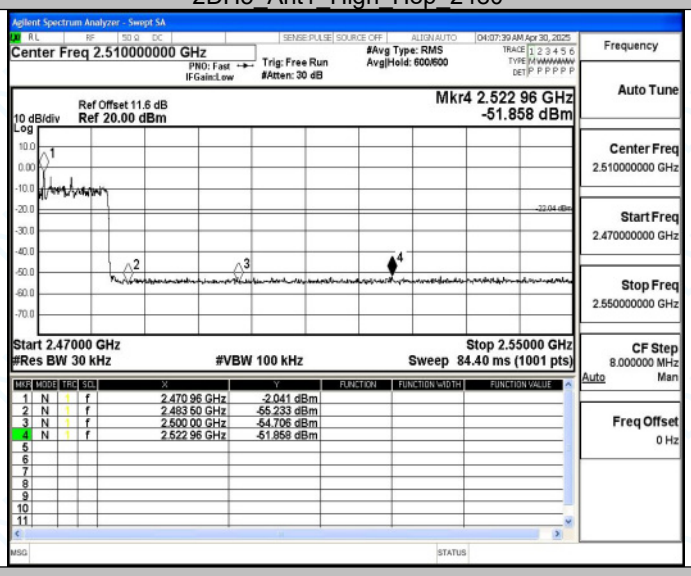
2DH5_Ant1_High_2480



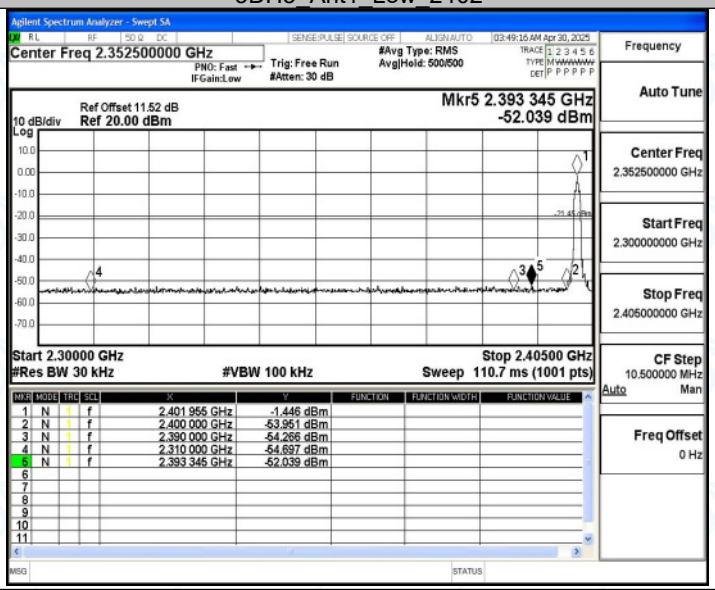
2DH5_Ant1_Low_Hop_2402



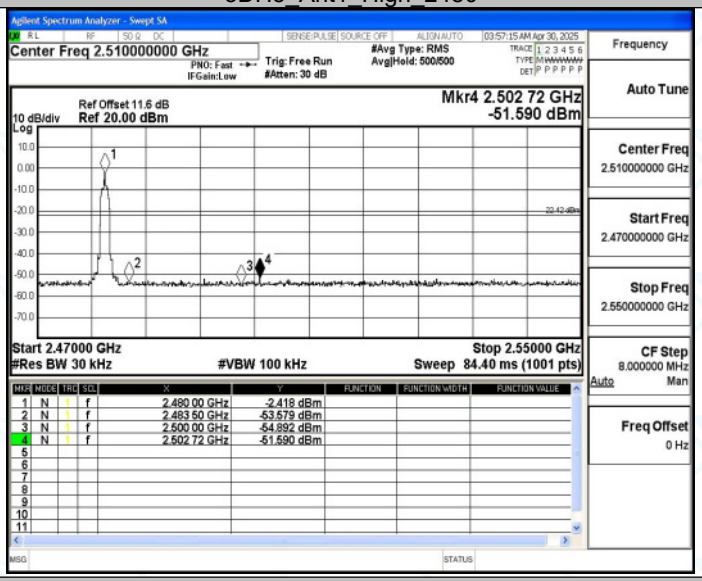
2DH5_Ant1_High_Hop_2480



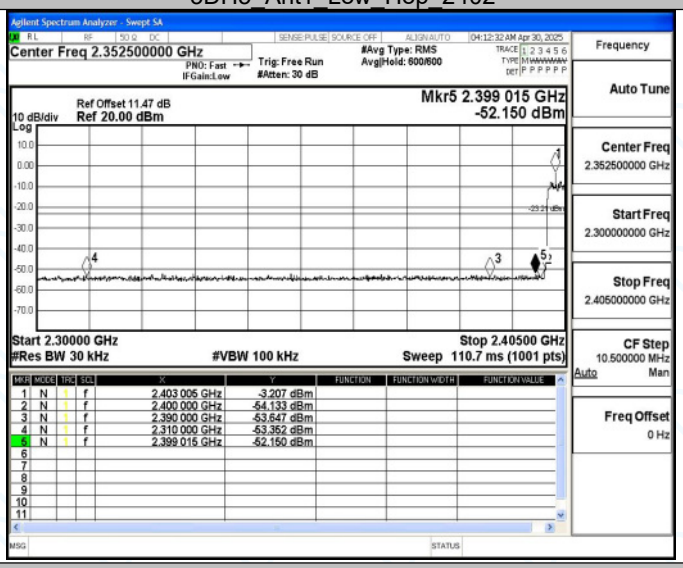
3DH5_Ant1_Low_2402



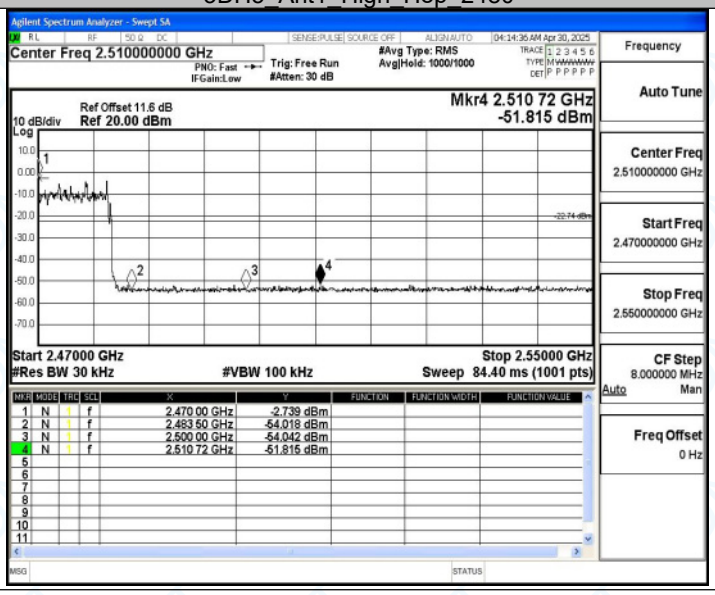
3DH5_Ant1_High_2480



3DH5_Ant1_Low_Hop_2402



3DH5_Ant1_High_Hop_2480



Appendix G: Conducted Spurious Emission

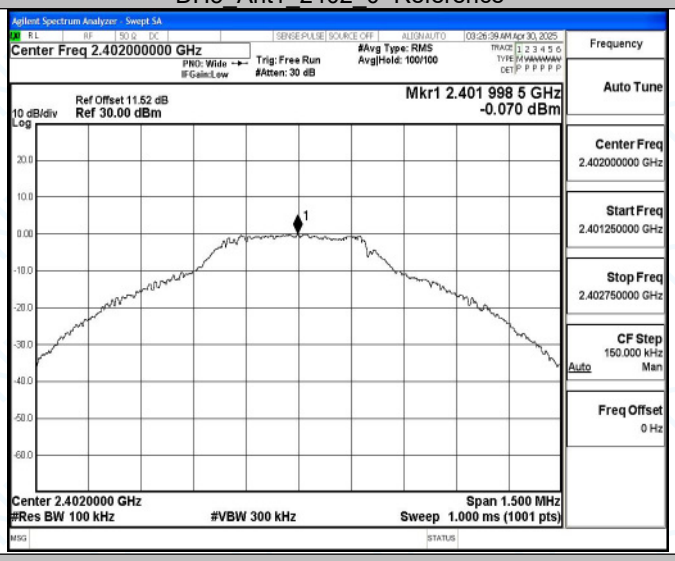
Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	-0.07	-0.07	---	PASS
			30~1000	-0.07	-59.13	≤-20.07	PASS
			1000~26500	-0.07	-32.05	≤-20.07	PASS
		2441	Reference	-0.04	-0.04	---	PASS
			30~1000	-0.04	-58.92	≤-20.04	PASS
			1000~26500	-0.04	-32.82	≤-20.04	PASS
		2480	Reference	-1.02	-1.02	---	PASS
			30~1000	-1.02	-59.56	≤-21.02	PASS
			1000~26500	-1.02	-32.88	≤-21.02	PASS
2DH5	Ant1	2402	Reference	-0.38	-0.38	---	PASS
			30~1000	-0.38	-58.99	≤-20.38	PASS
			1000~26500	-0.38	-32.33	≤-20.38	PASS
		2441	Reference	-0.66	-0.66	---	PASS
			30~1000	-0.66	-58.51	≤-20.66	PASS
			1000~26500	-0.66	-36.19	≤-20.66	PASS
		2480	Reference	-1.32	-1.32	---	PASS
			30~1000	-1.32	-59.22	≤-21.32	PASS
			1000~26500	-1.32	-33.81	≤-21.32	PASS
3DH5	Ant1	2402	Reference	-0.17	-0.17	---	PASS
			30~1000	-0.17	-59.09	≤-20.17	PASS
			1000~26500	-0.17	-33.43	≤-20.17	PASS
		2441	Reference	-0.15	-0.15	---	PASS
			30~1000	-0.15	-58.99	≤-20.15	PASS
			1000~26500	-0.15	-38.41	≤-20.15	PASS
		2480	Reference	-2.09	-2.09	---	PASS
			30~1000	-2.09	-57.85	≤-22.09	PASS
			1000~26500	-2.09	-33.48	≤-22.09	PASS

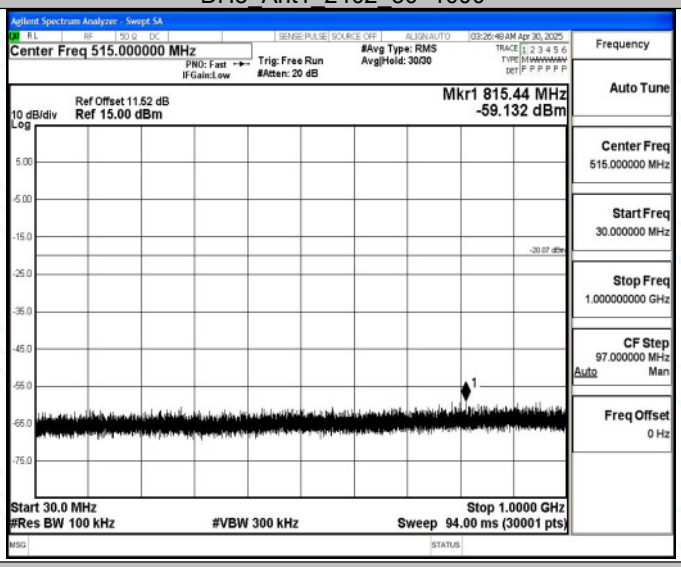
Note:The Right Earphone was the worst. Only the worst case was recorded.

Test Graphs

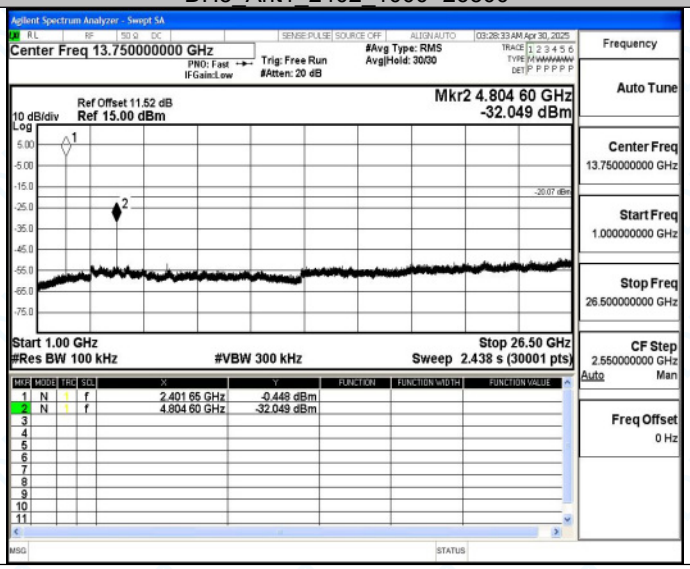
DH5_Ant1_2402_0~Reference



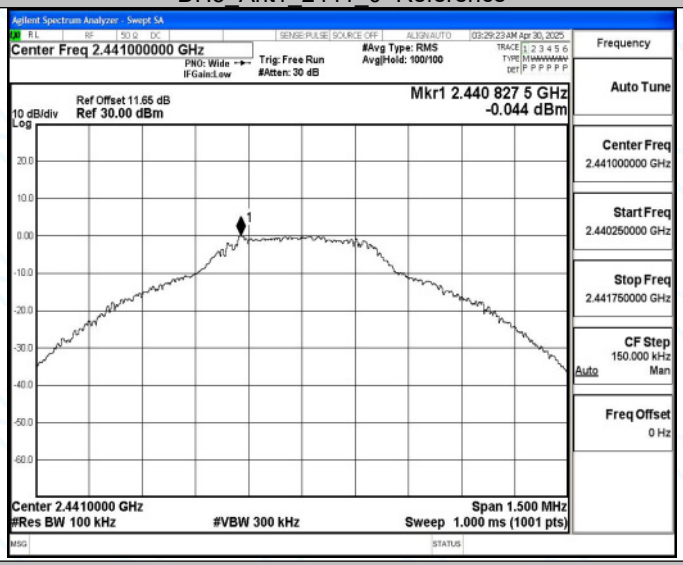
DH5_Ant1_2402_30~1000



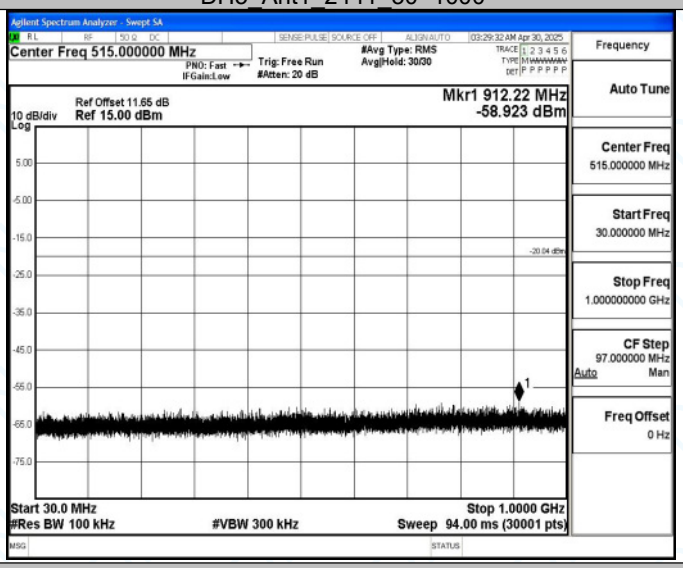
DH5_Ant1_2402_1000~26500



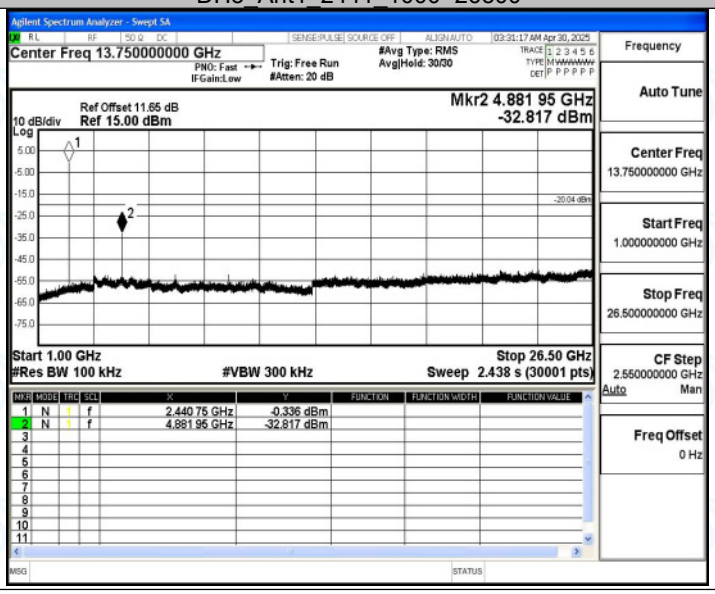
DH5_Ant1_2441_0~Reference



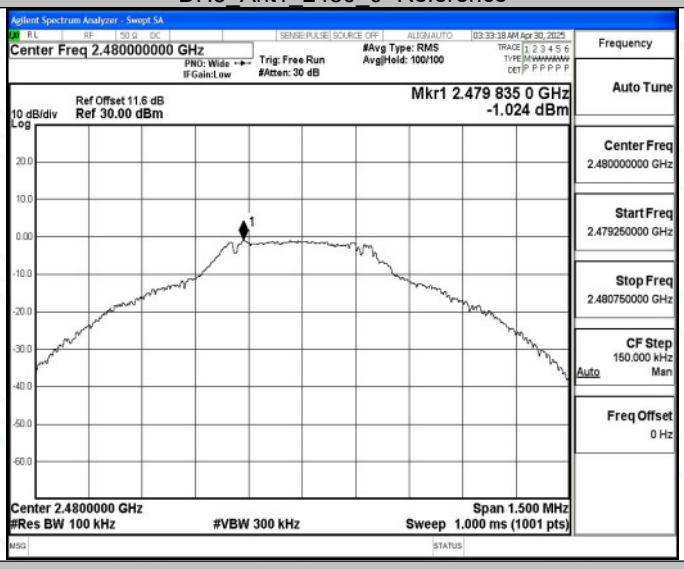
DH5_Ant1_2441_30~1000



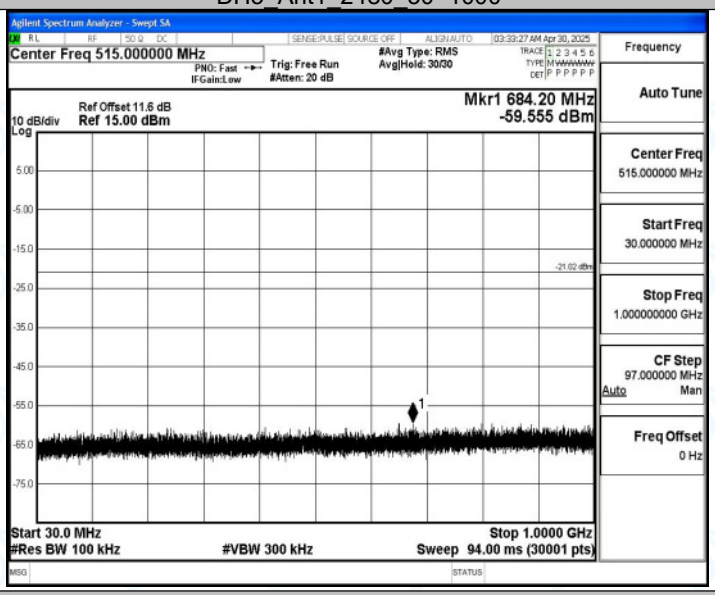
DH5_Ant1_2441_1000~26500



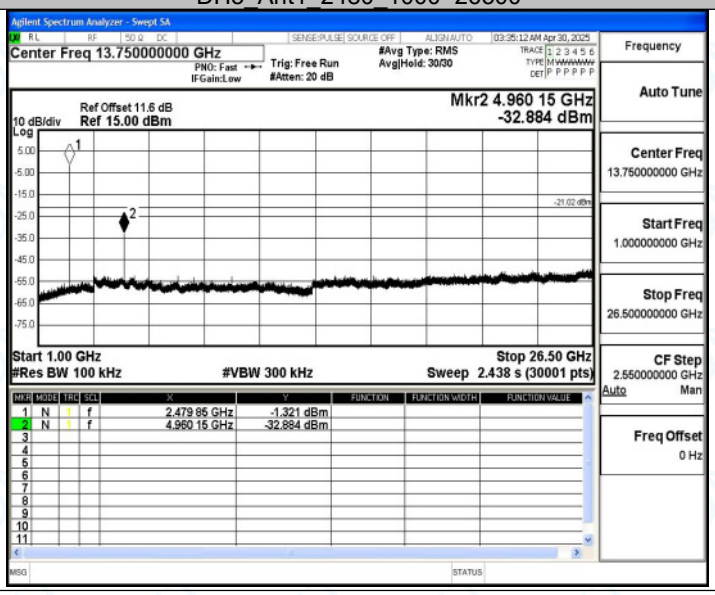
DH5_Ant1_2480_0~Reference



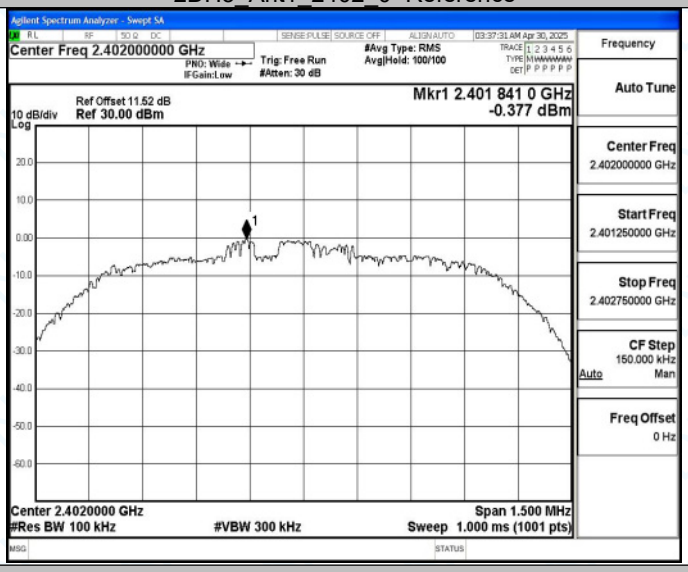
DH5_Ant1_2480_30~1000



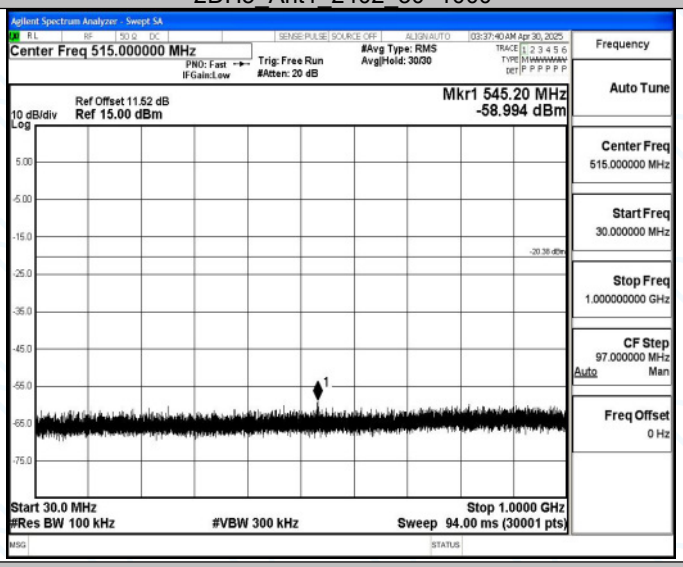
DH5_Ant1_2480_1000~26500



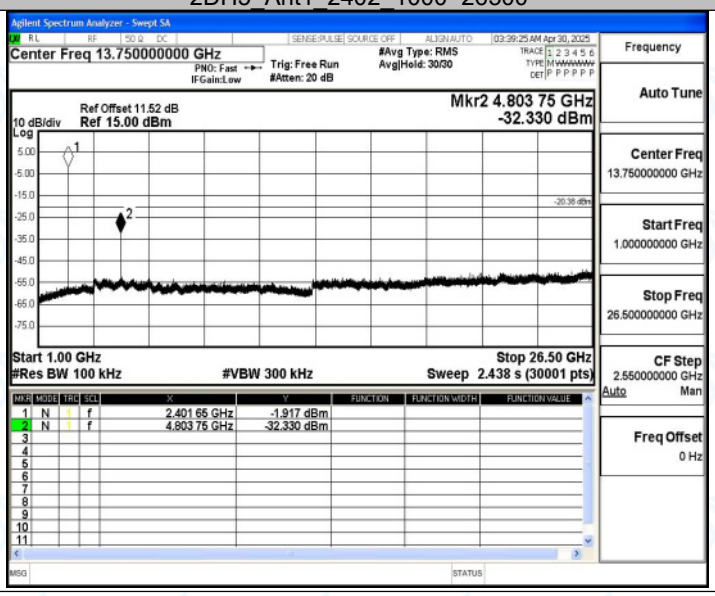
2DH5_Ant1_2402_0~Reference



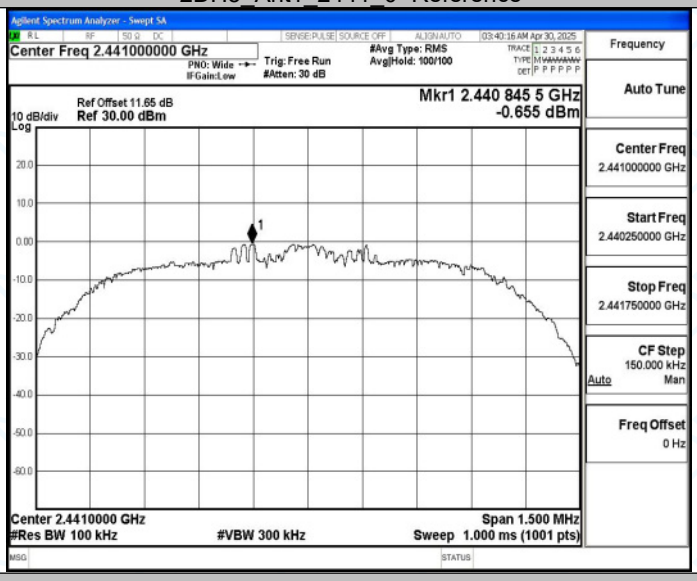
2DH5_Ant1_2402_30~1000



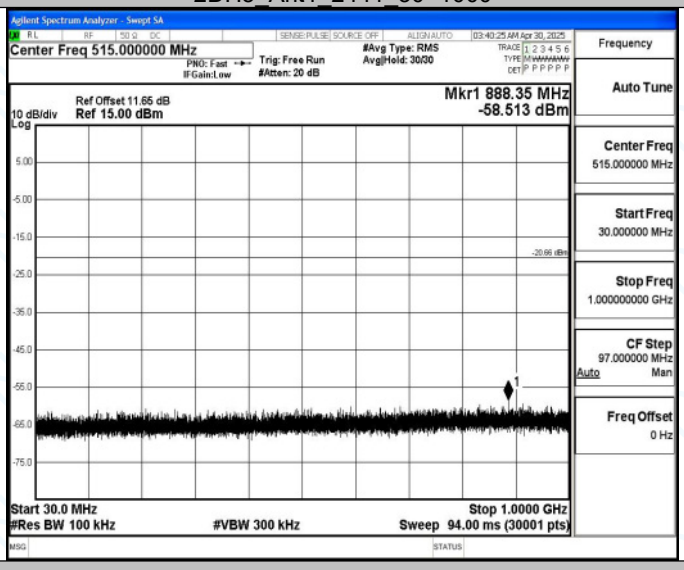
2DH5_Ant1_2402_1000~26500



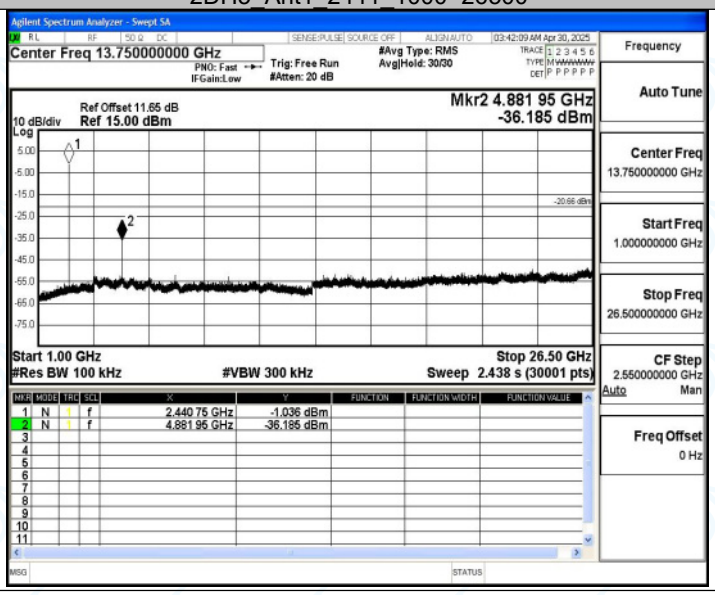
2DH5_Ant1_2441_0~Reference



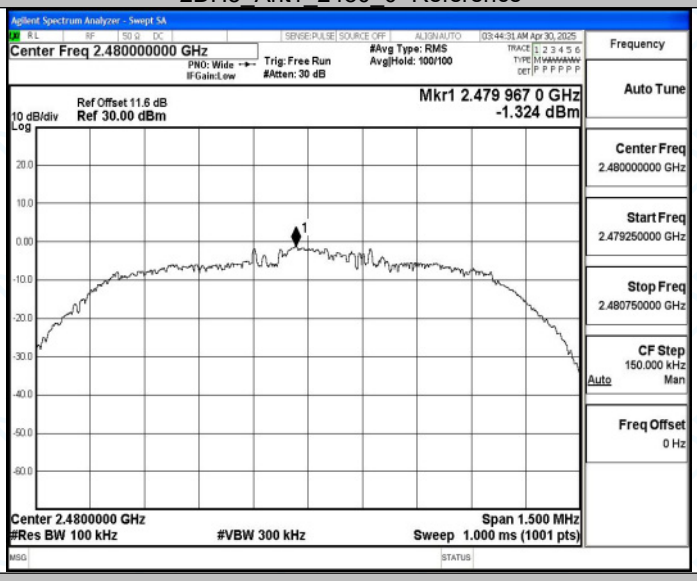
2DH5_Ant1_2441_30~1000



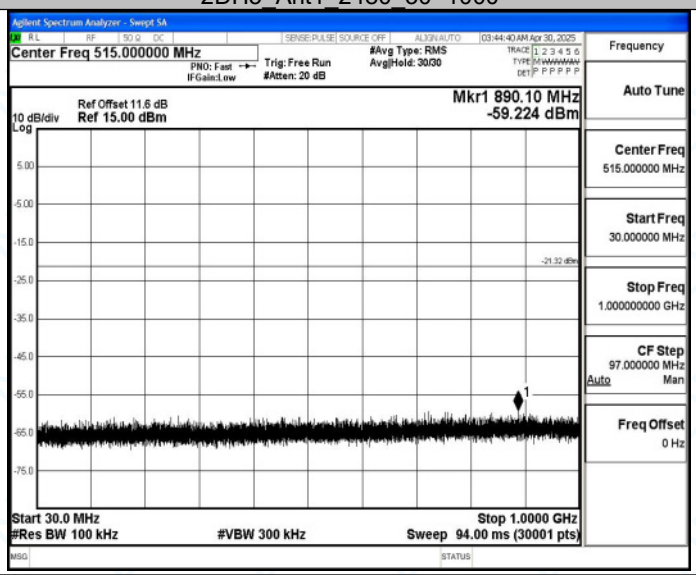
2DH5_Ant1_2441_1000~26500



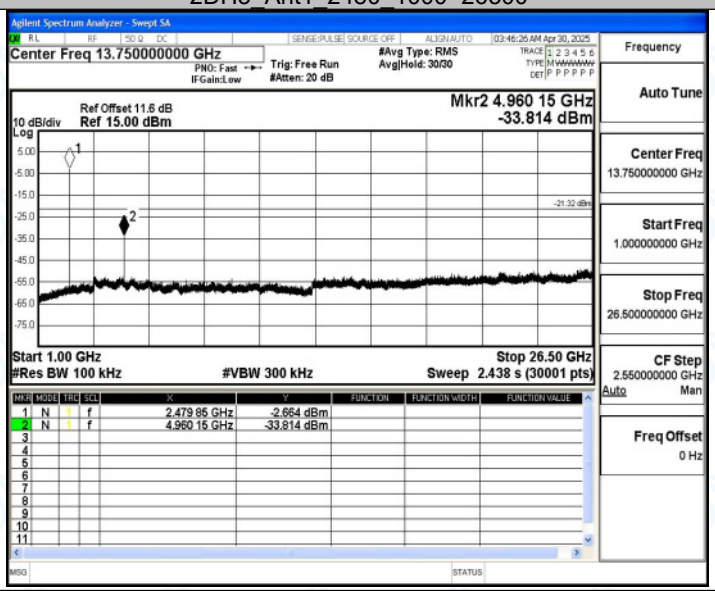
2DH5_Ant1_2480_0~Reference



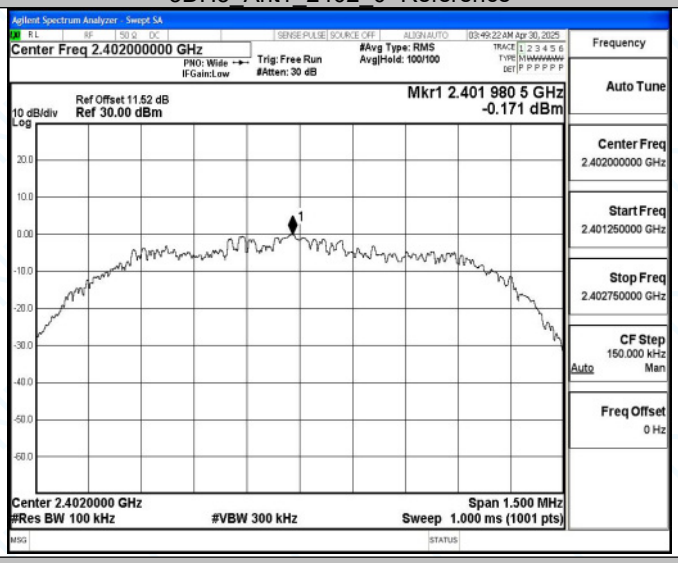
2DH5_Ant1_2480_30~1000



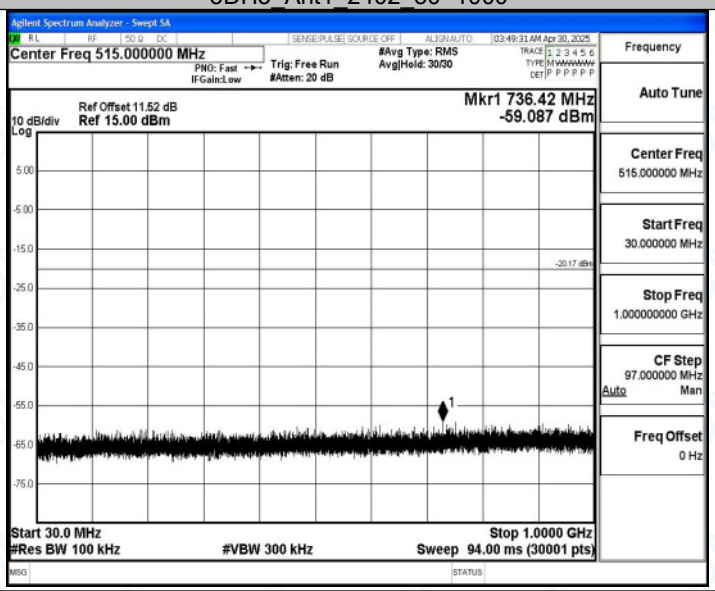
2DH5_Ant1_2480_1000~26500



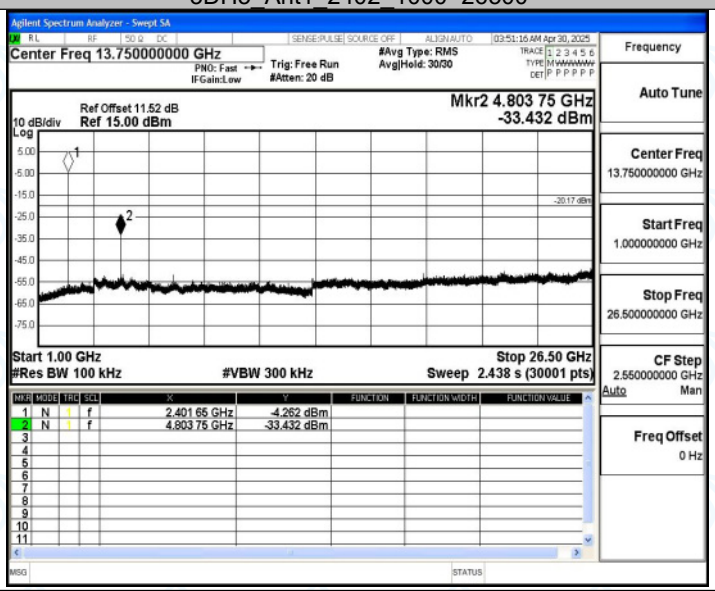
3DH5_Ant1_2402_0~Reference



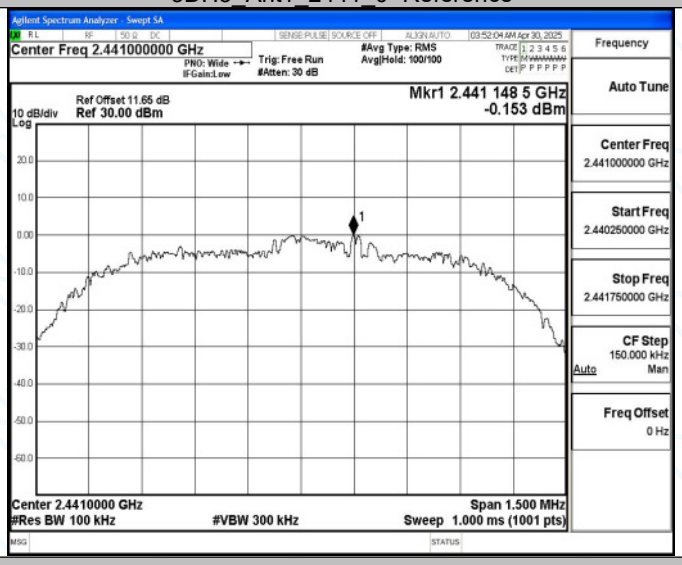
3DH5_Ant1_2402_30~1000



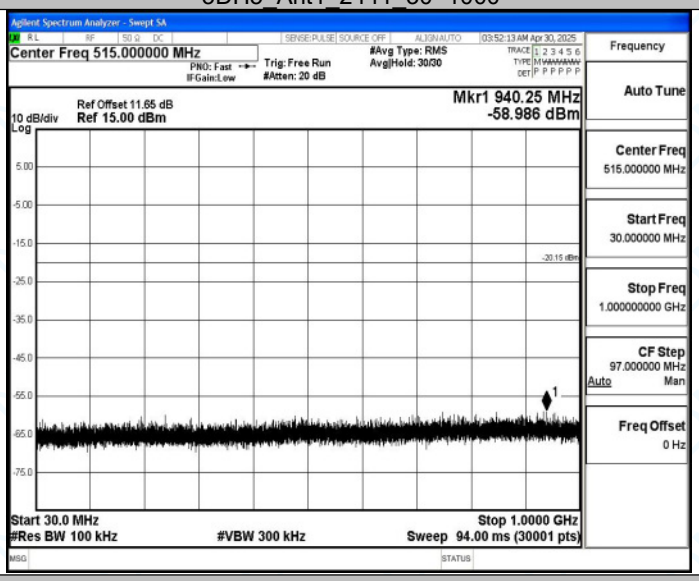
3DH5_Ant1_2402_1000~26500



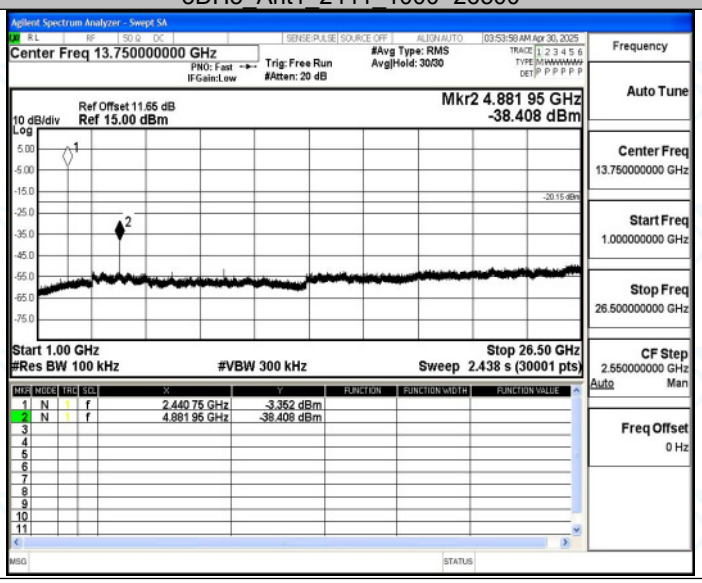
3DH5_Ant1_2441_0~Reference



3DH5_Ant1_2441_30~1000



3DH5_Ant1_2441_1000~26500



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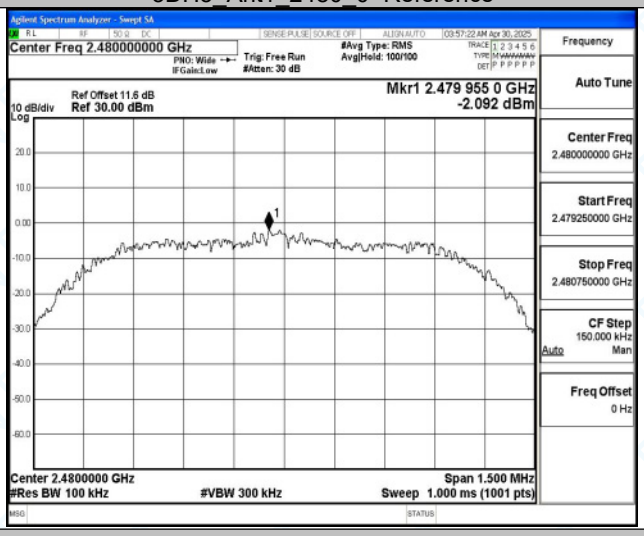

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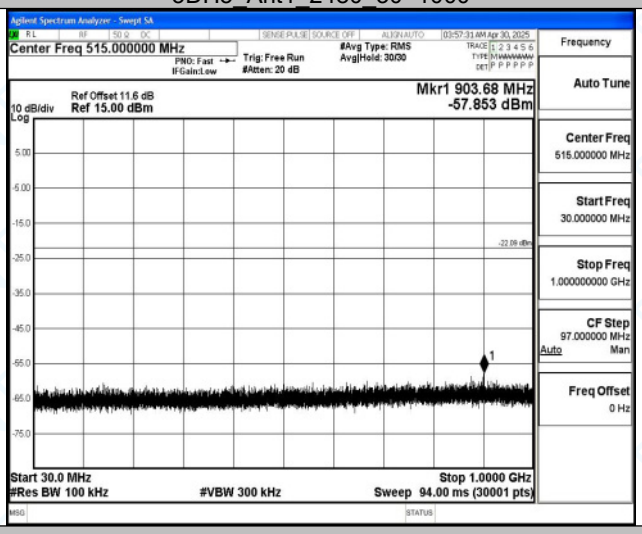
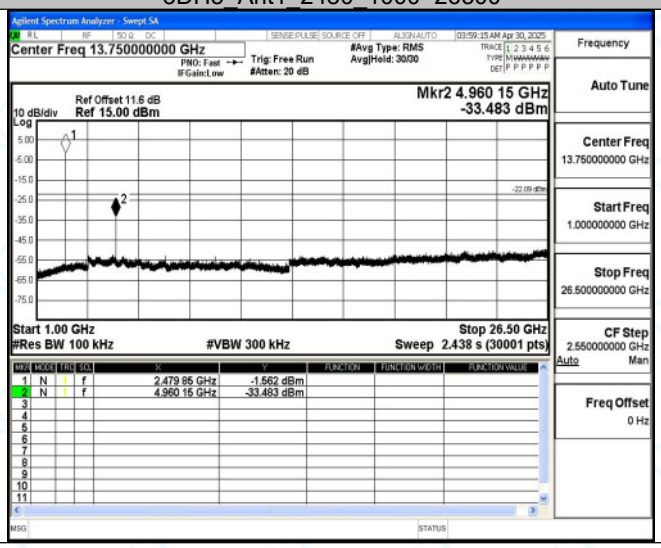


3DH5_Ant1_2480_1000~26500



The End Report