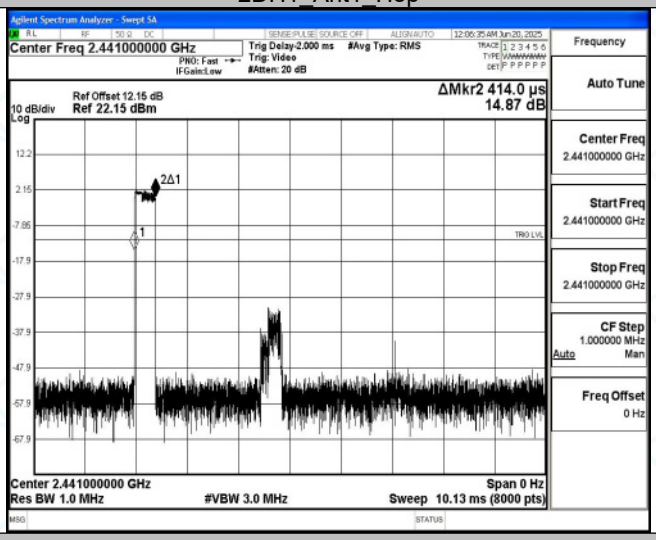
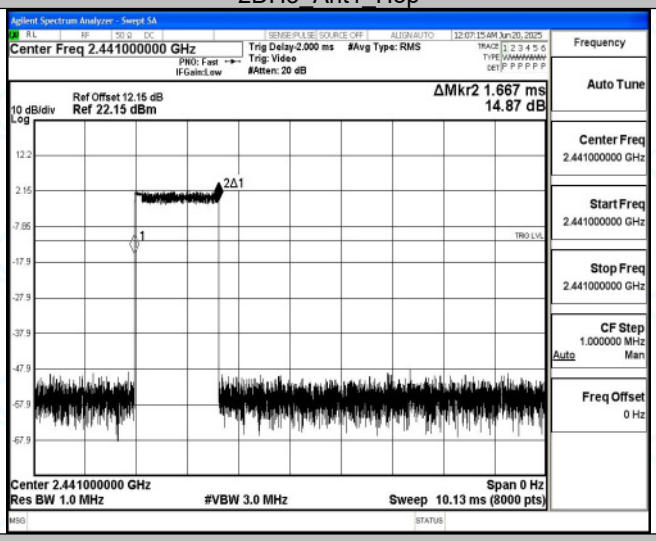
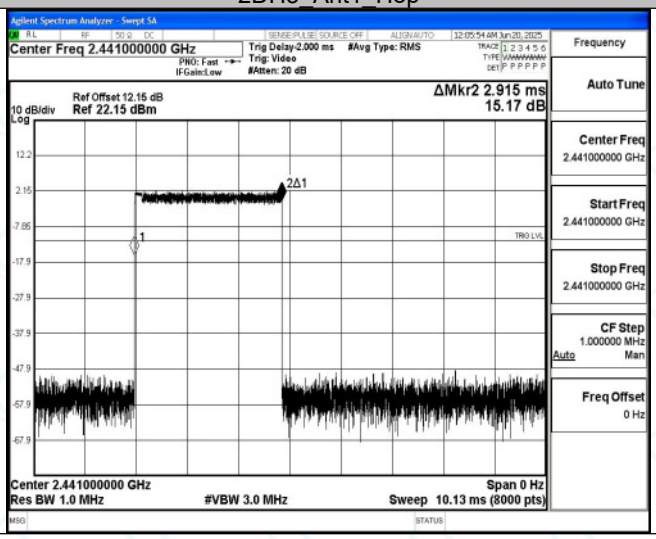
2DH1_Ant1_Hop



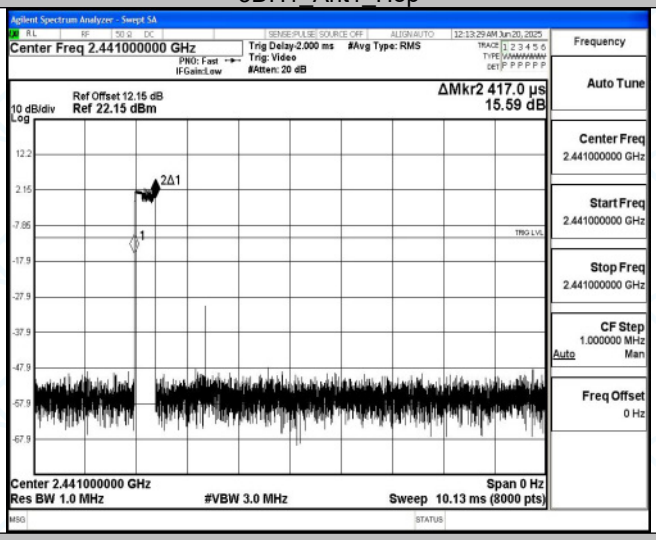
2DH3_Ant1_Hop



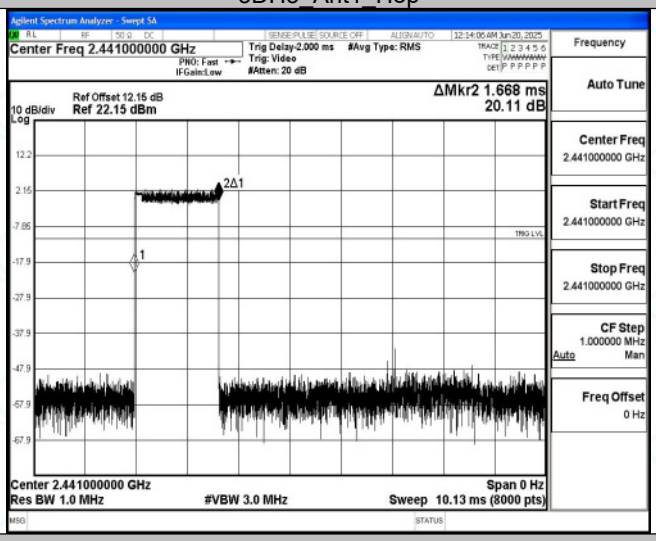
2DH5_Ant1_Hop



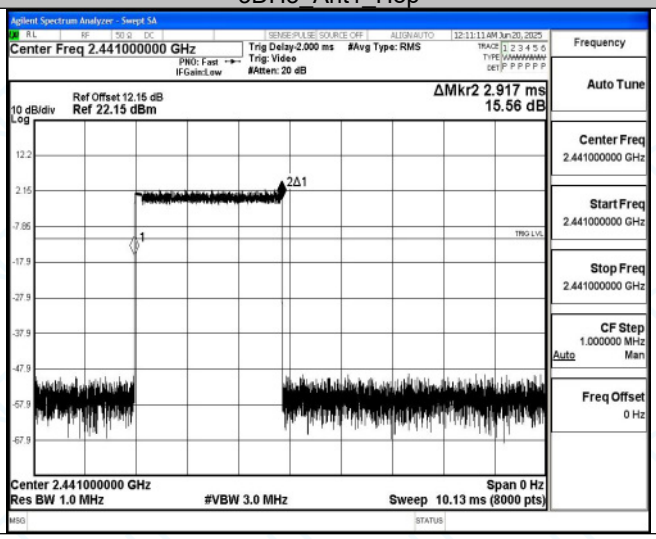
3DH1_Ant1_Hop



3DH3_Ant1_Hop



3DH5_Ant1_Hop



Appendix E: Number of hopping channels

Test Result

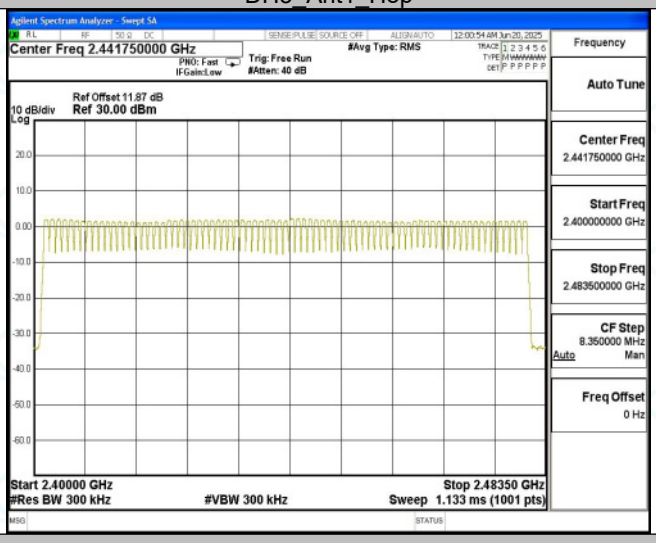
TestMode	Antenna	Freq(MHz)	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
2DH5	Ant1	Hop	79	≥15	PASS
3DH5	Ant1	Hop	79	≥15	PASS

Note：

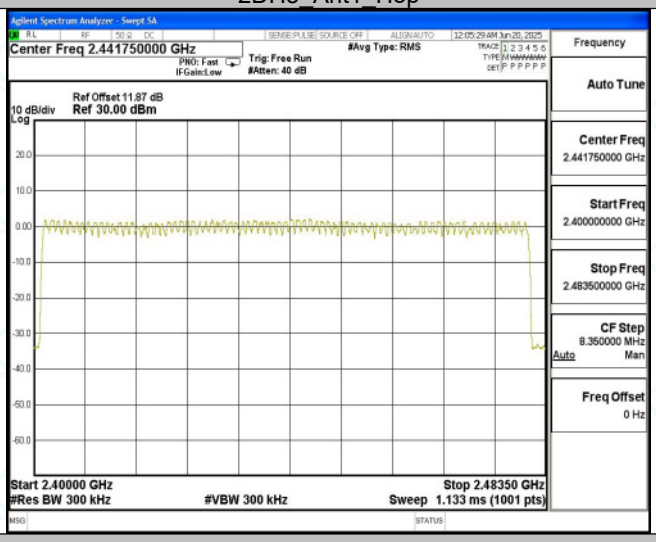
Both left and right earphone have tested,The Right earphone is the worst, only the worse case was reported.

Test Graphs

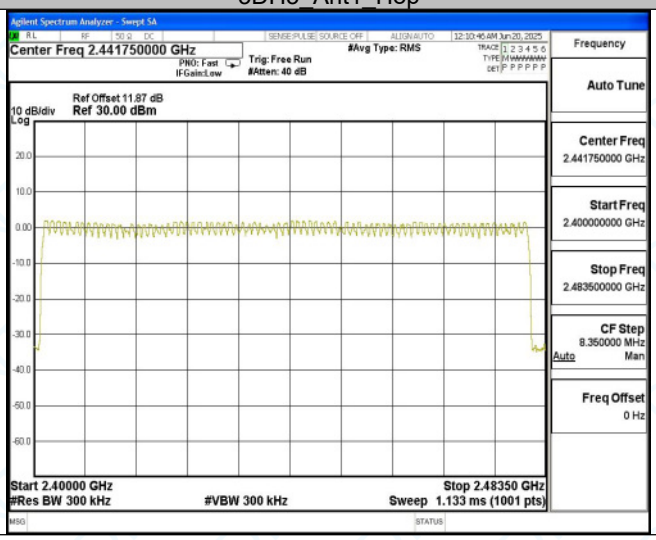
DH5_Ant1_Hop



2DH5_Ant1_Hop



3DH5_Ant1_Hop



Appendix F: Band edge measurements

Test Result

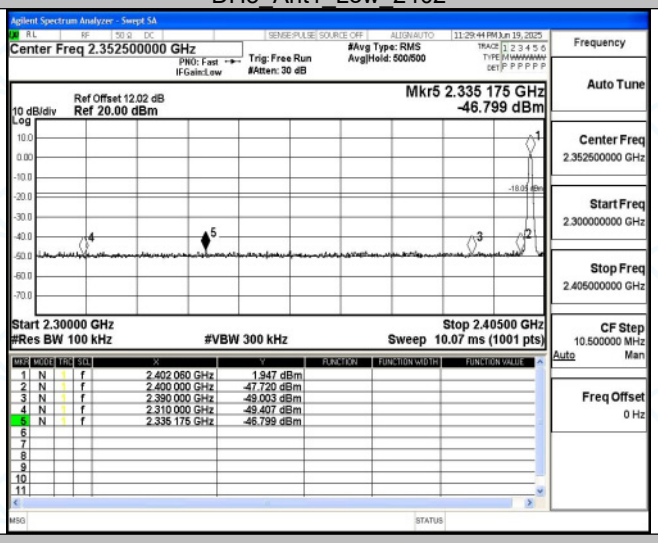
TestMode	Antenna	ChName	Freq(MHz)	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	1.95	-46.8	≤-18.05	PASS
		High	2480	1.36	-46.2	≤-18.64	PASS
		Low	Hop_2402	1.61	-46.31	≤-18.4	PASS
		High	Hop_2480	1.08	-44.52	≤-18.92	PASS
2DH5	Ant1	Low	2402	1.95	-46.87	≤-18.05	PASS
		High	2480	1.45	-46.11	≤-18.55	PASS
		Low	Hop_2402	0.34	-47.07	≤-19.66	PASS
		High	Hop_2480	1.37	-44.39	≤-18.63	PASS
3DH5	Ant1	Low	2402	1.78	-46.76	≤-18.22	PASS
		High	2480	1.51	-43.61	≤-18.49	PASS
		Low	Hop_2402	-0.05	-46.91	≤-20.05	PASS
		High	Hop_2480	0.82	-46.77	≤-19.19	PASS

Note：

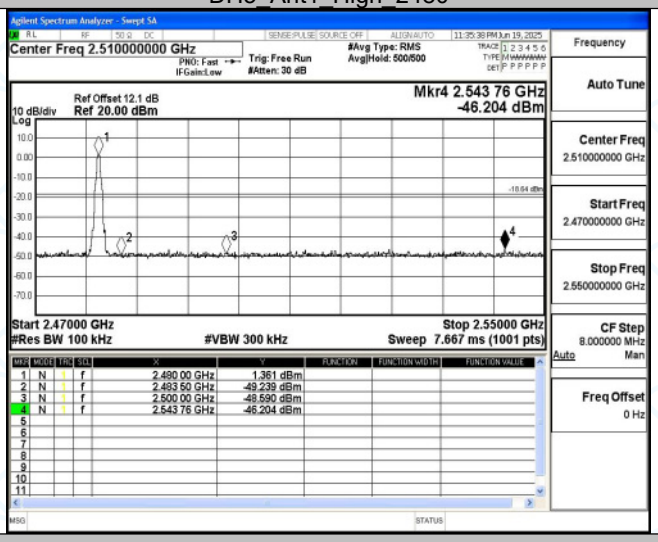
Both left and right earphone have tested,The Right earphone is the worst, only the worse case was reported.

Test Graphs

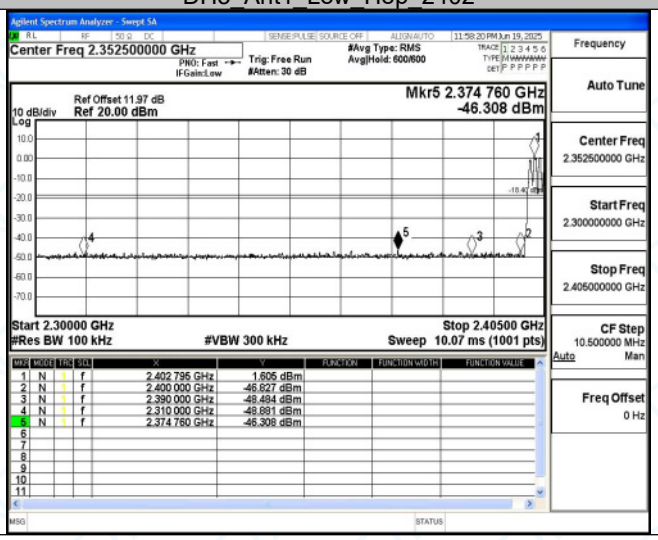
DH5_Ant1_Low_2402



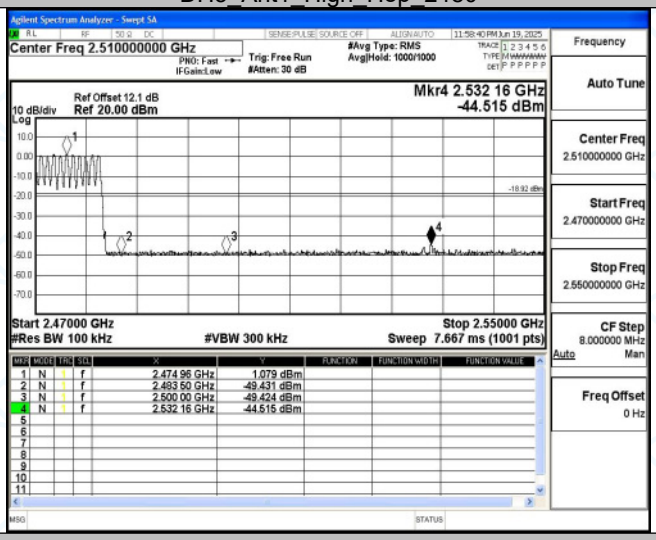
DH5_Ant1_High_2480



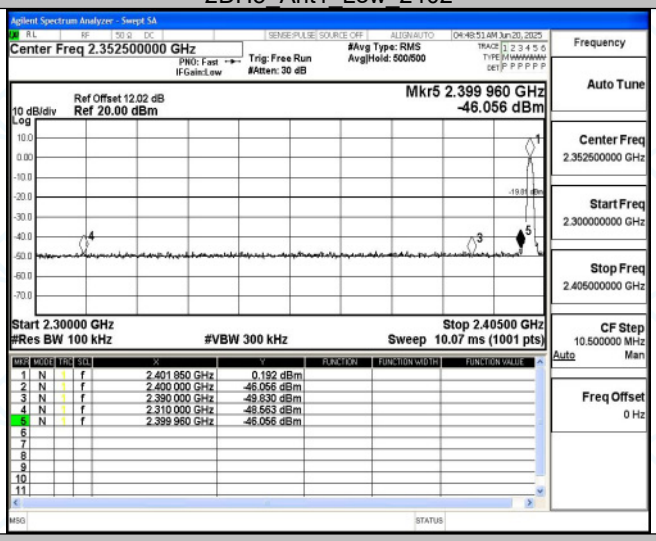
DH5_Ant1_Low_Hop_2402



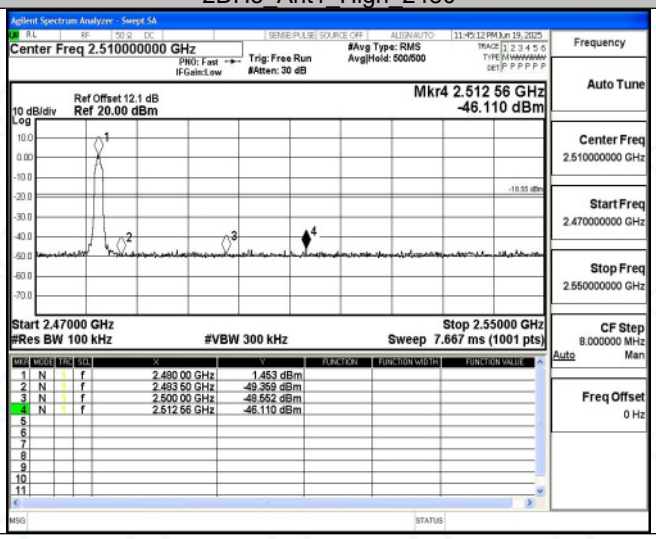
DH5_Ant1_High_Hop_2480



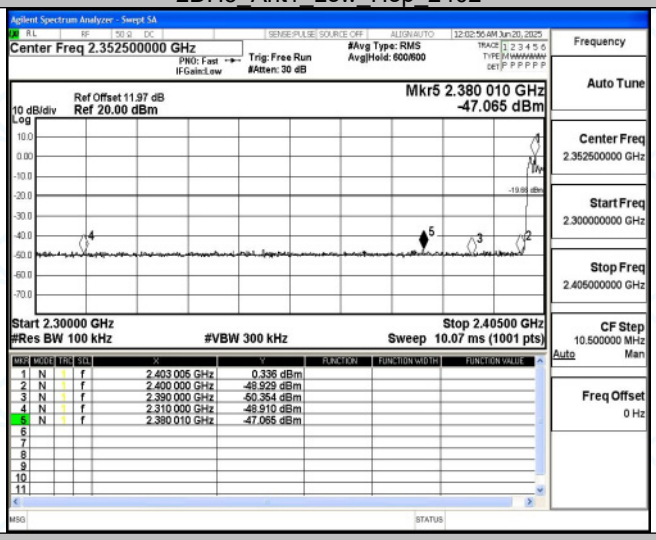
2DH5_Ant1_Low_2402



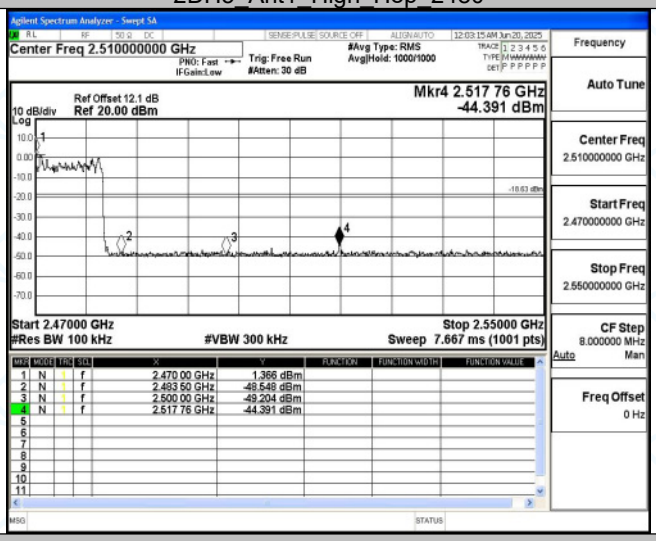
2DH5_Ant1_High_2480



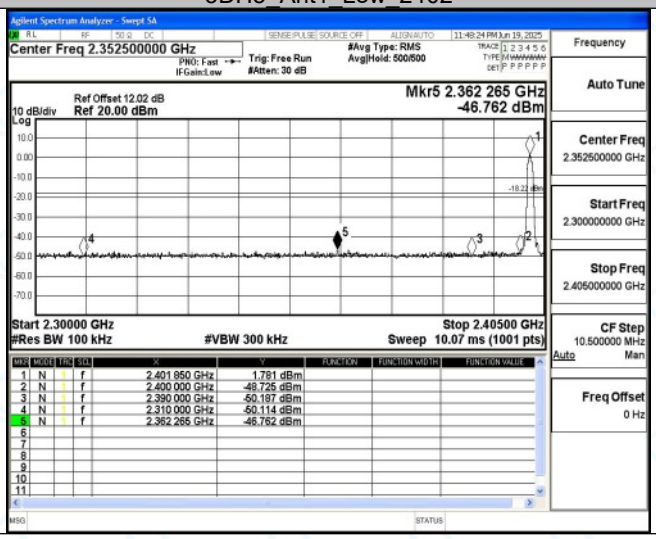
2DH5_Ant1_Low_Hop_2402



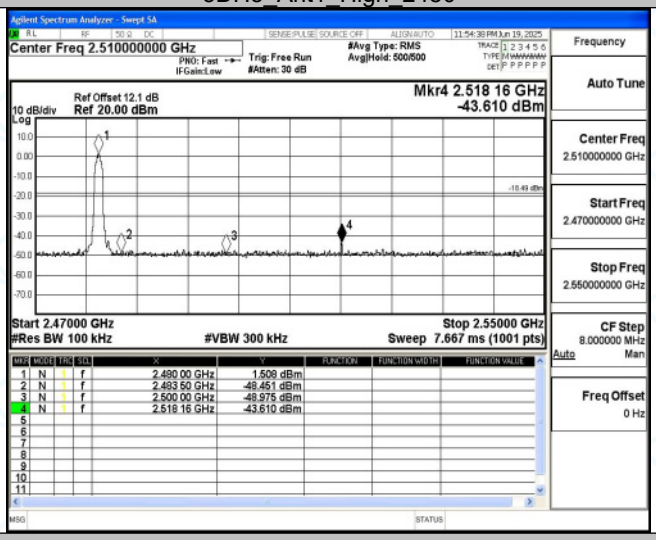
2DH5_Ant1_High_Hop_2480



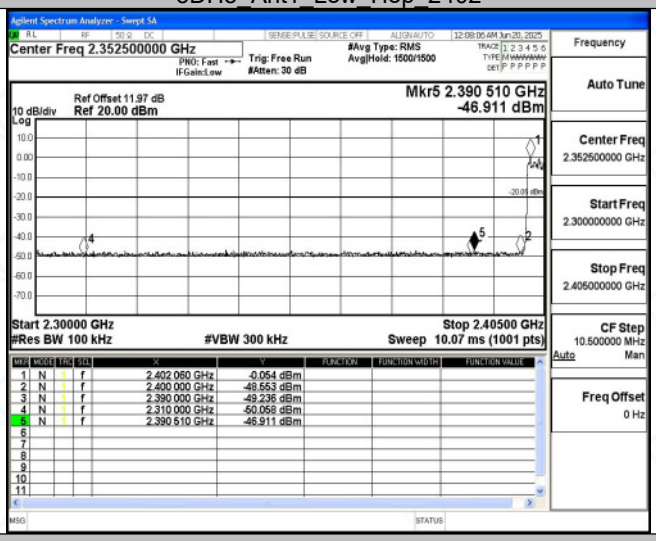
3DH5_Ant1_Low_2402



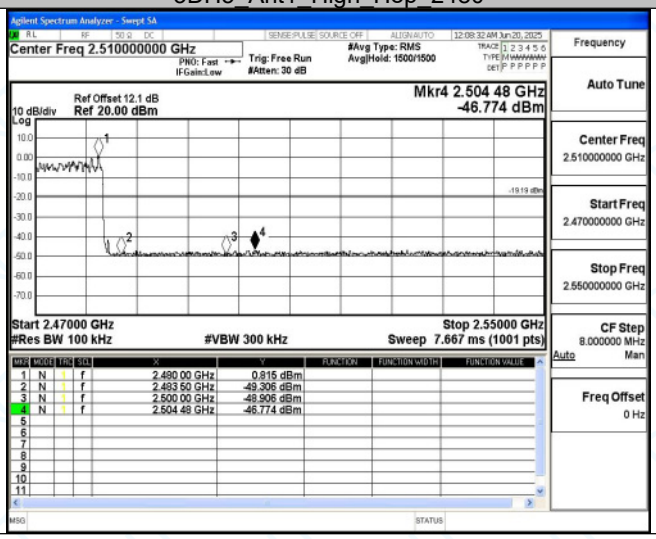
3DH5_Ant1_High_2480



3DH5_Ant1_Low_Hop_2402



3DH5_Ant1_High_Hop_2480



Appendix G: Conducted Spurious Emission

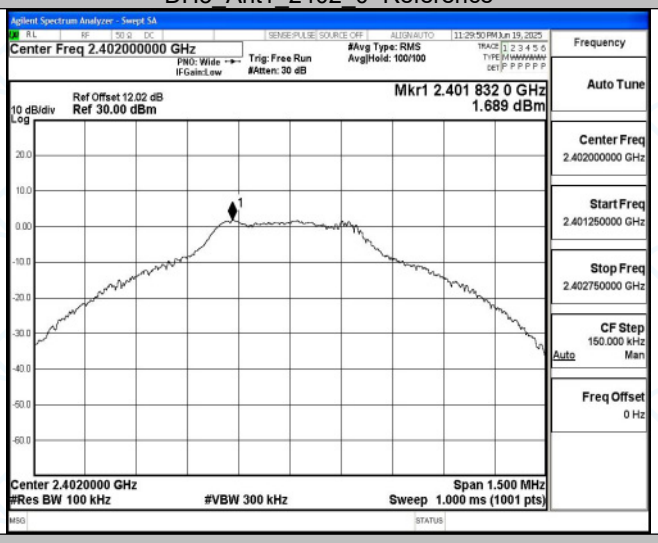
Test Result

TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	1.69	1.69	---	PASS
			30~1000	1.69	-59.13	≤-18.31	PASS
			1000~26500	1.69	-26.01	≤-18.31	PASS
		2441	Reference	1.42	1.42	---	PASS
			30~1000	1.42	-59.08	≤-18.58	PASS
			1000~26500	1.42	-25.87	≤-18.58	PASS
		2480	Reference	1.06	1.06	---	PASS
			30~1000	1.06	-59.03	≤-18.94	PASS
			1000~26500	1.06	-25.22	≤-18.94	PASS
2DH5	Ant1	2402	Reference	1.82	1.82	---	PASS
			30~1000	1.82	-58.89	≤-18.18	PASS
			1000~26500	1.82	-24.86	≤-18.18	PASS
		2441	Reference	1.39	1.39	---	PASS
			30~1000	1.39	-58.57	≤-18.61	PASS
			1000~26500	1.39	-28.49	≤-18.61	PASS
		2480	Reference	1.20	1.20	---	PASS
			30~1000	1.20	-59.01	≤-18.8	PASS
			1000~26500	1.20	-29.83	≤-18.8	PASS
3DH5	Ant1	2402	Reference	1.72	1.72	---	PASS
			30~1000	1.72	-58.91	≤-18.28	PASS
			1000~26500	1.72	-30	≤-18.28	PASS
		2441	Reference	1.44	1.44	---	PASS
			30~1000	1.44	-58	≤-18.56	PASS
			1000~26500	1.44	-24.39	≤-18.56	PASS
		2480	Reference	1.26	1.26	---	PASS
			30~1000	1.26	-58.49	≤-18.74	PASS
			1000~26500	1.26	-23.98	≤-18.74	PASS

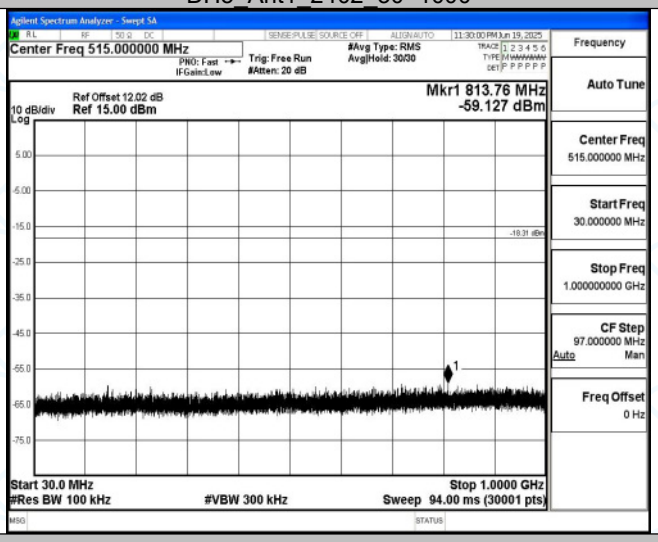
Note：
Both left and right earphone have tested,The Right earphone is the worst, only the worse case was reported.

Test Graphs

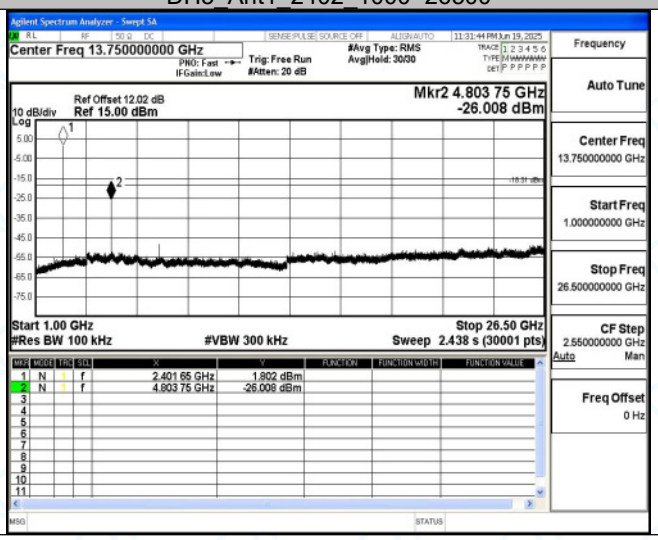
DH5_Ant1_2402_0~Reference



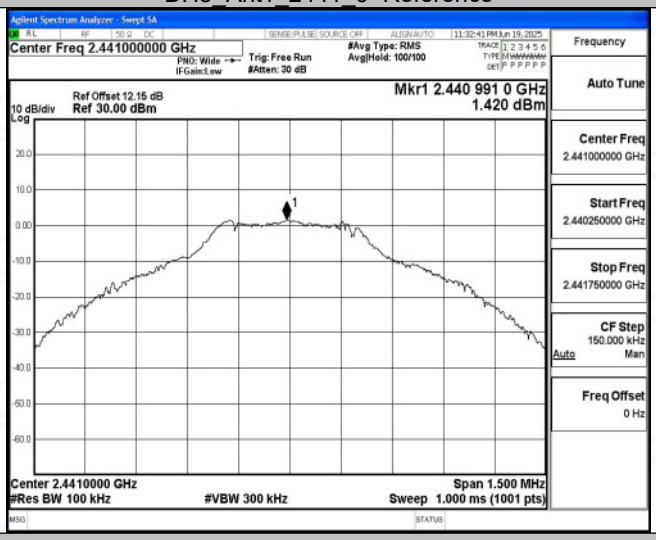
DH5_Ant1_2402_30~1000



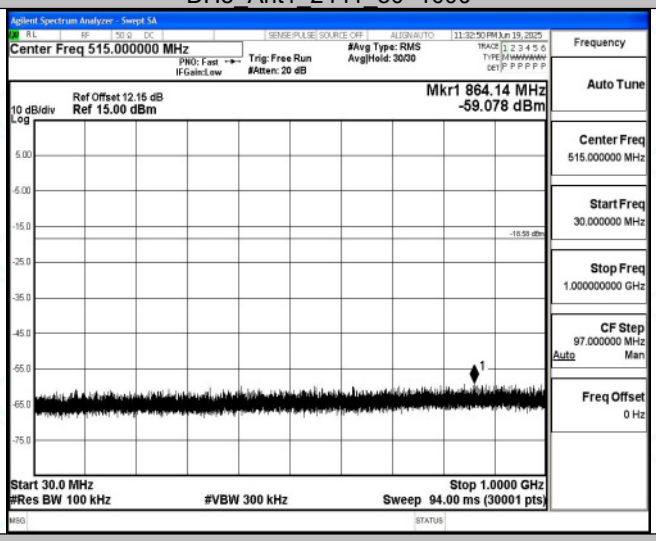
DH5_Ant1_2402_1000~26500



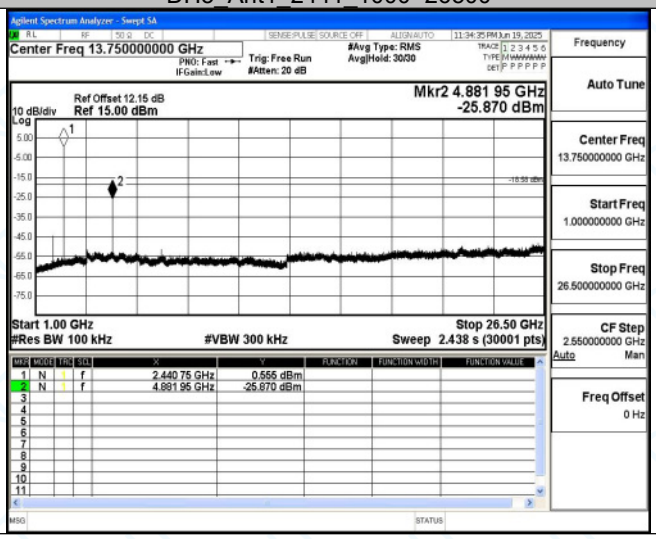
DH5_Ant1_2441_0~Reference



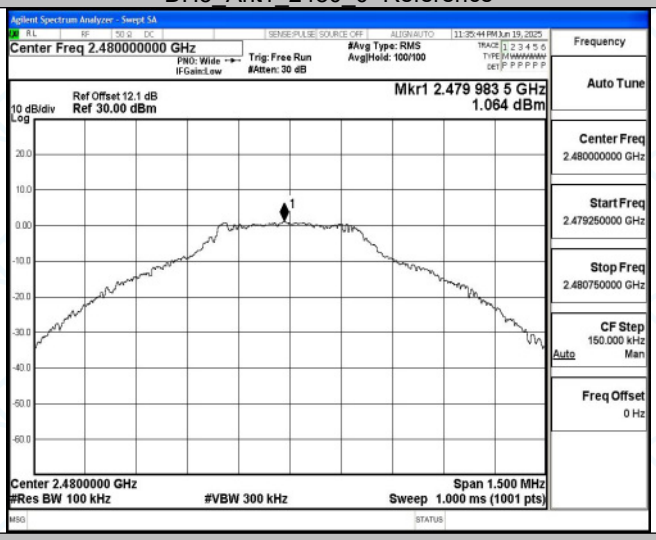
DH5_Ant1_2441_30~1000



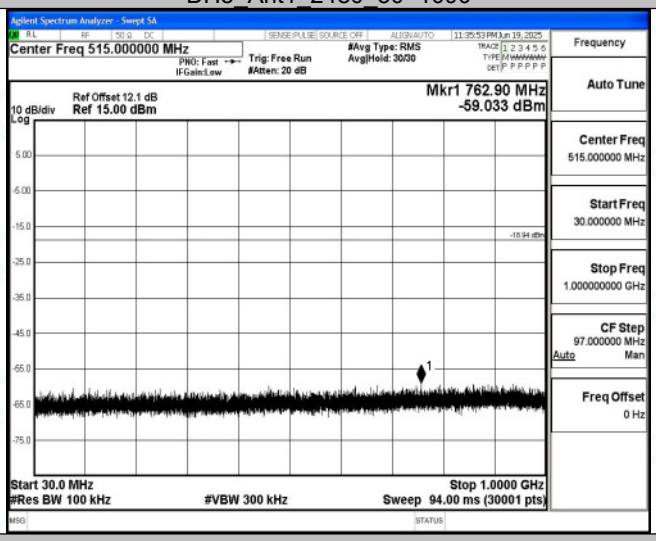
DH5_Ant1_2441_1000~26500



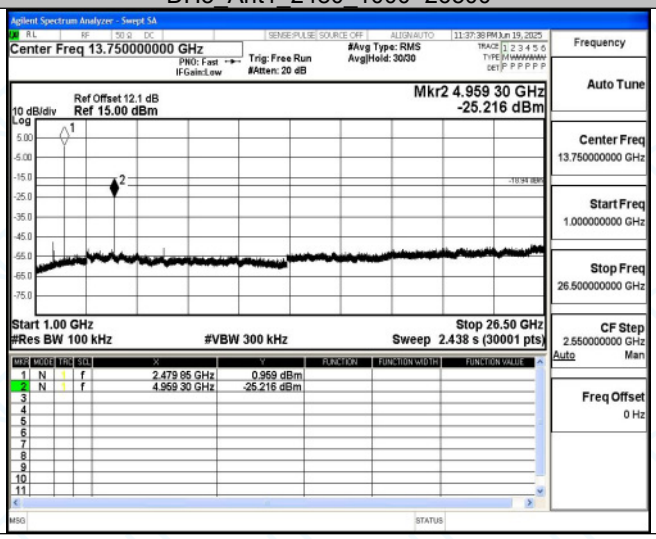
DH5_Ant1_2480_0~Reference



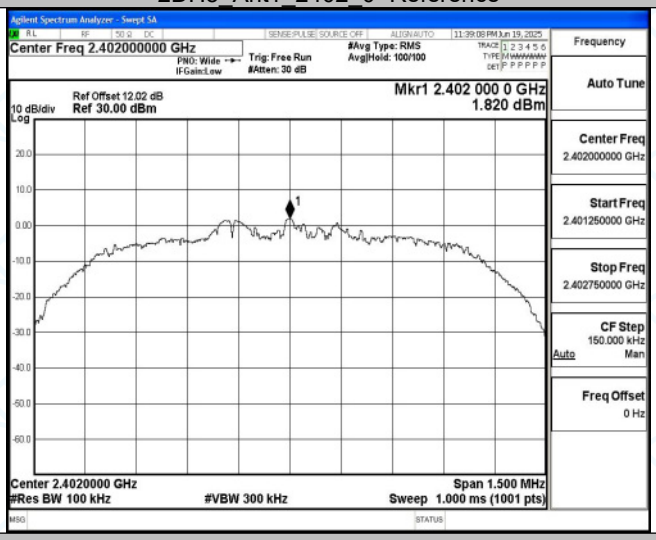
DH5_Ant1_2480_30~1000



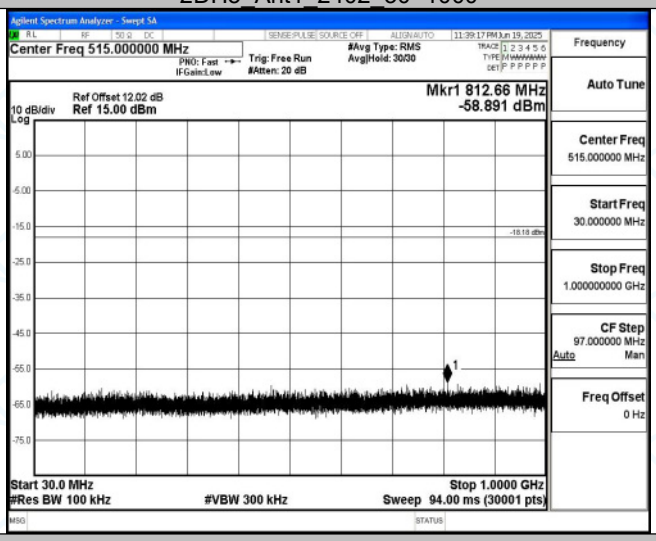
DH5_Ant1_2480_1000~26500



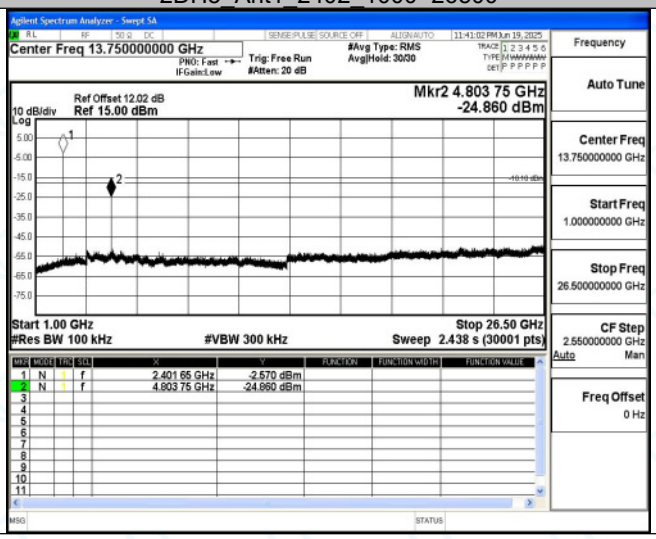
2DH5_Ant1_2402_0~Reference



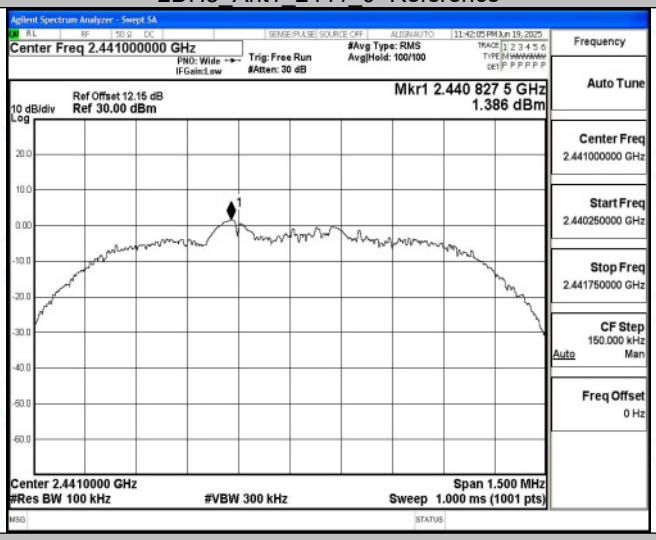
2DH5_Ant1_2402_30~1000



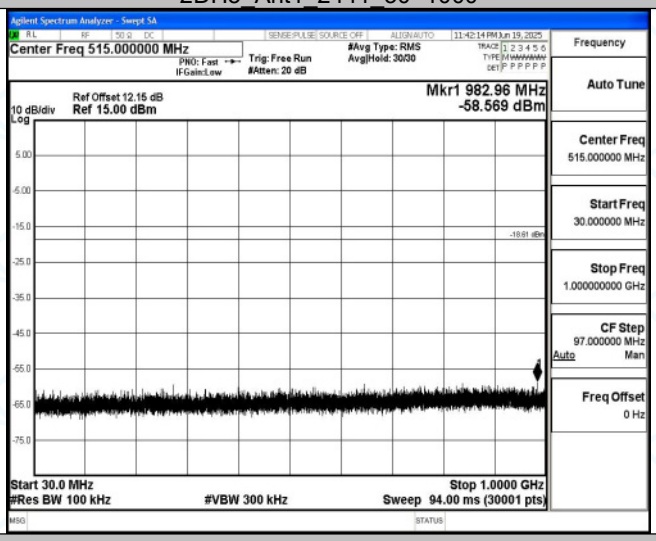
2DH5_Ant1_2402_1000~26500



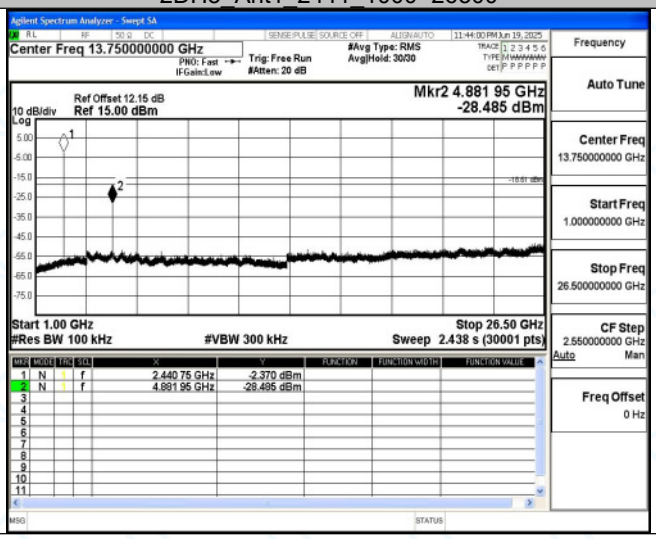
2DH5_Ant1_2441_0~Reference



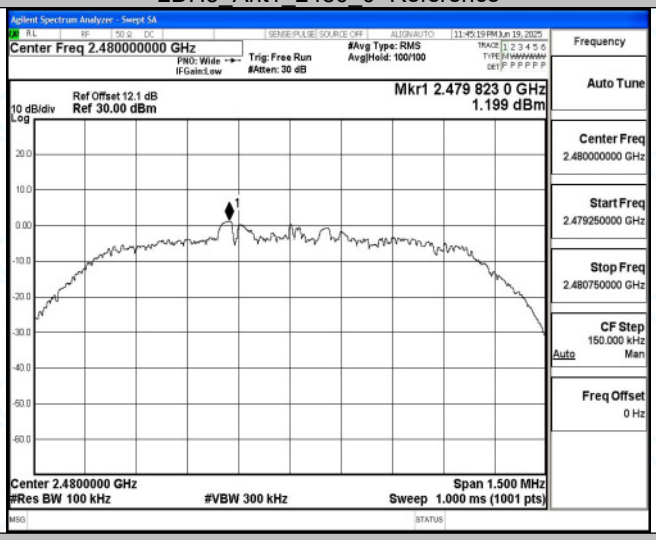
2DH5_Ant1_2441_30~1000



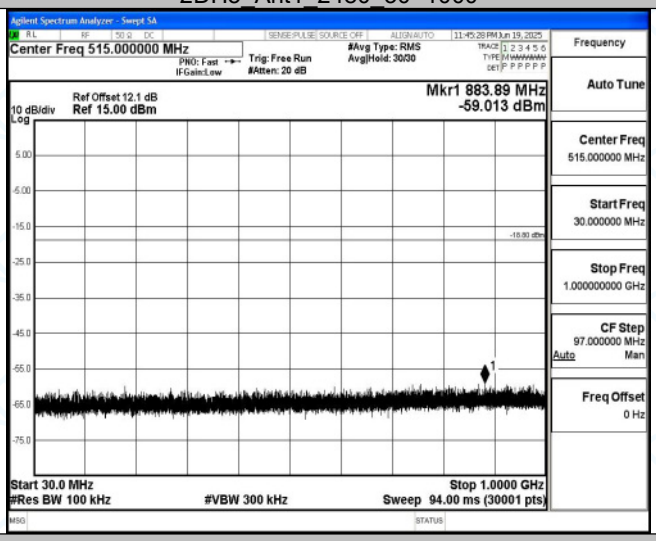
2DH5_Ant1_2441_1000~26500



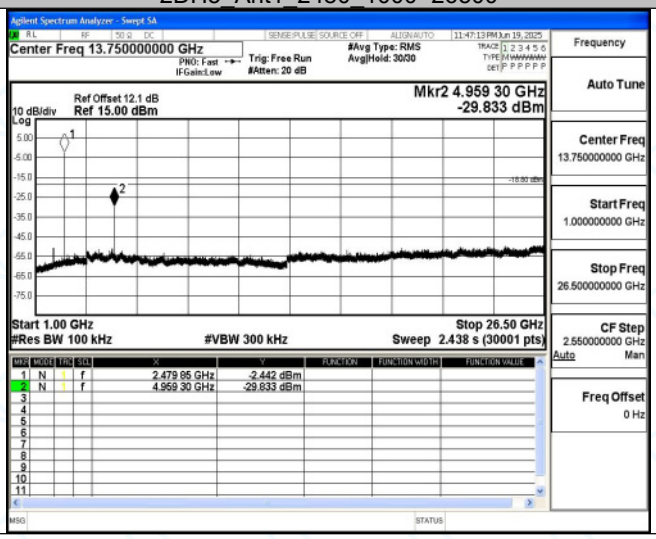
2DH5_Ant1_2480_0~Reference



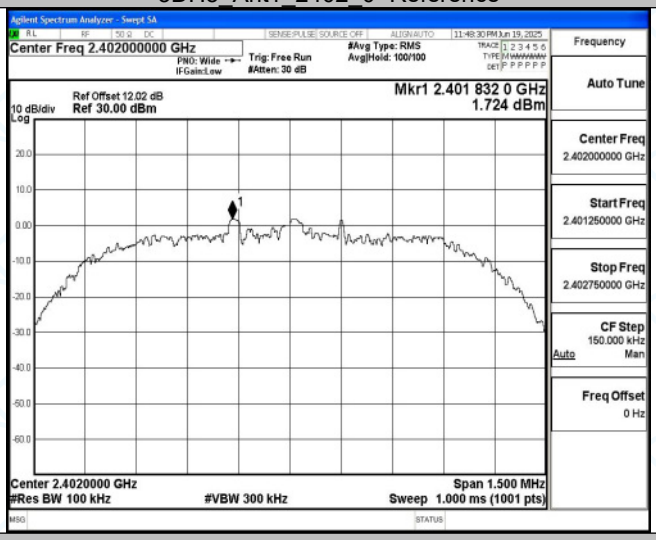
2DH5_Ant1_2480_30~1000



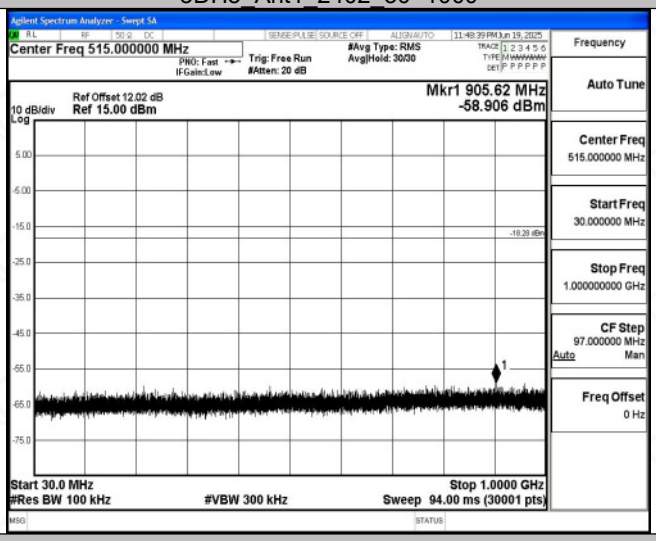
2DH5_Ant1_2480_1000~26500



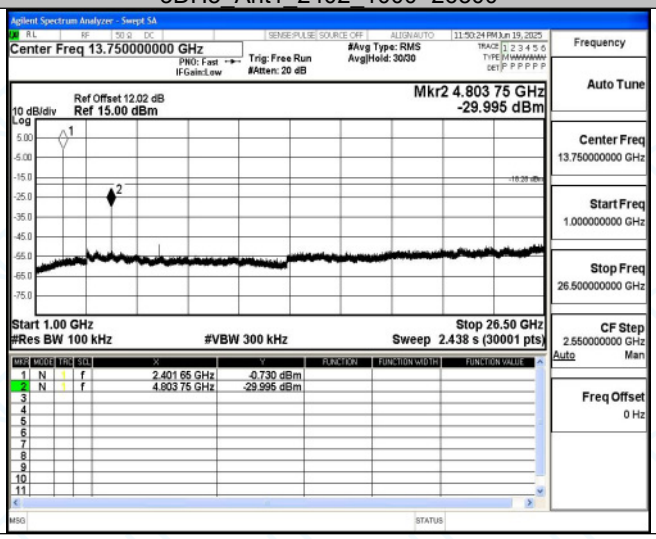
3DH5_Ant1_2402_0~Reference



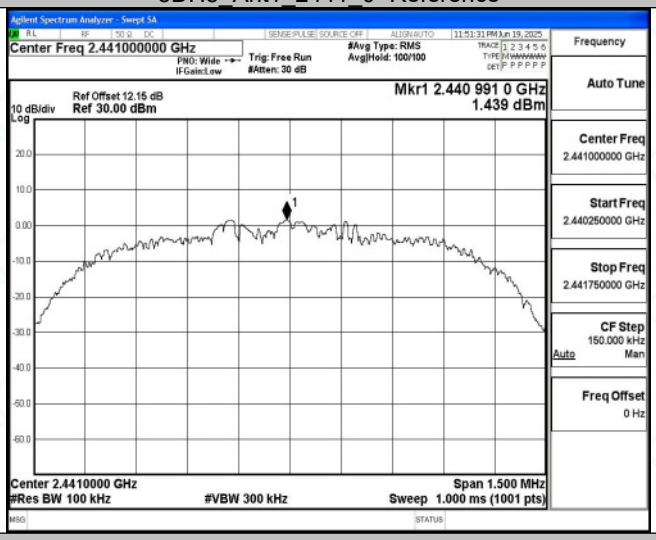
3DH5_Ant1_2402_30~1000



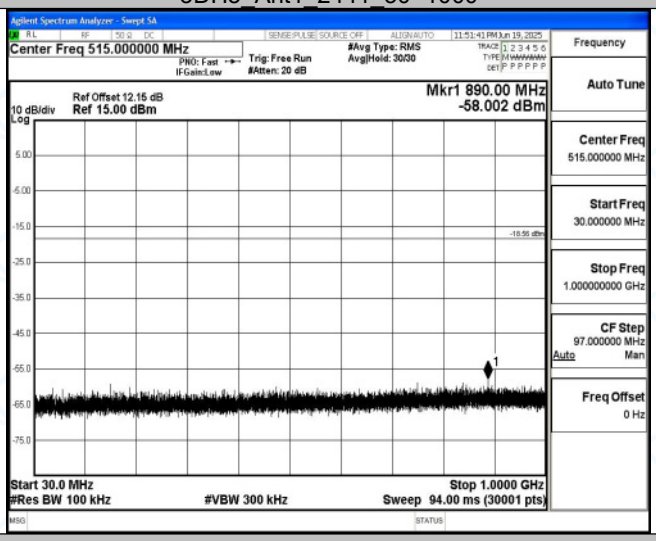
3DH5_Ant1_2402_1000~26500



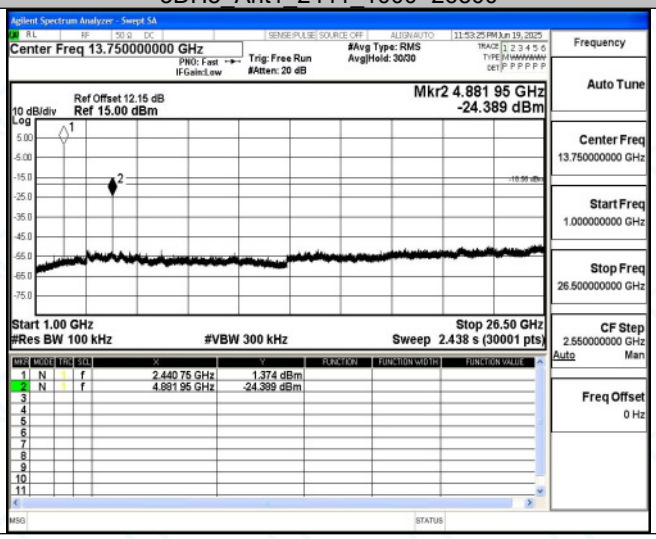
3DH5_Ant1_2441_0~Reference



3DH5_Ant1_2441_30~1000



3DH5_Ant1_2441_1000~26500



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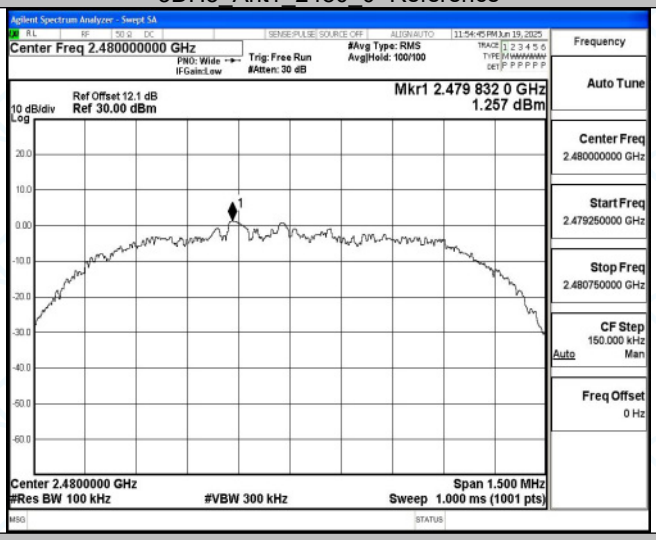

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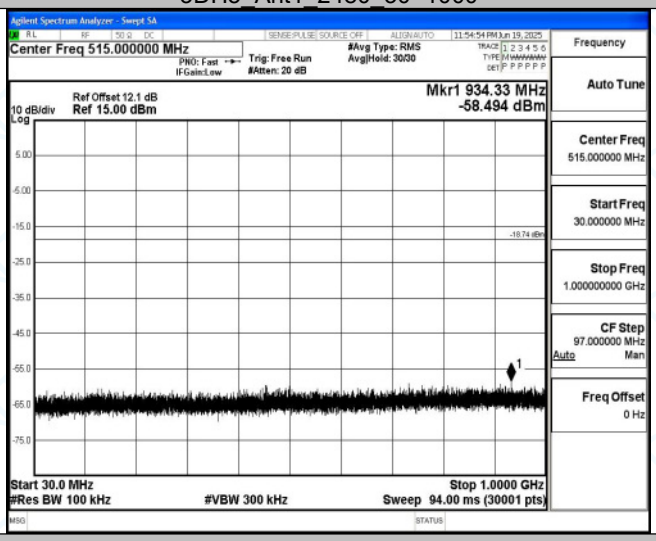

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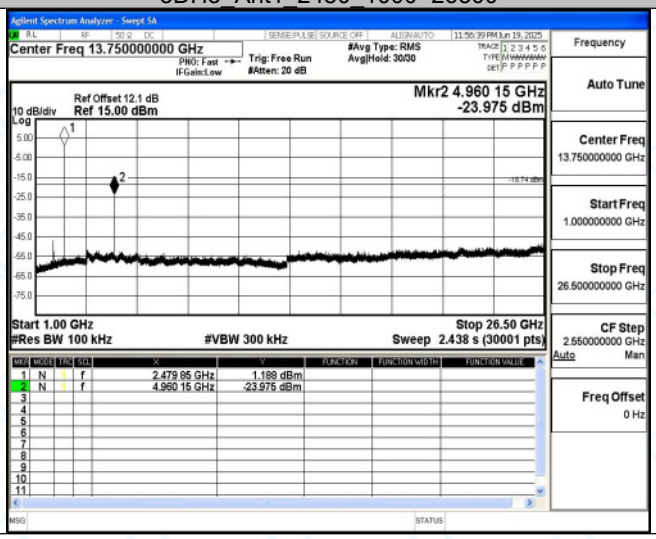

The End Report