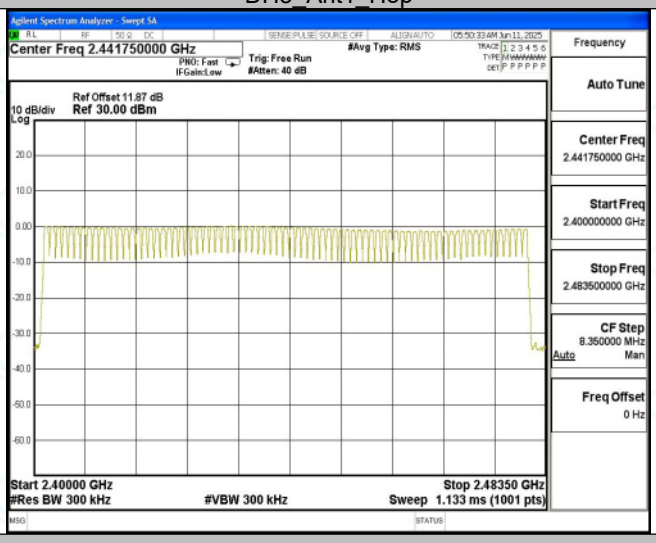
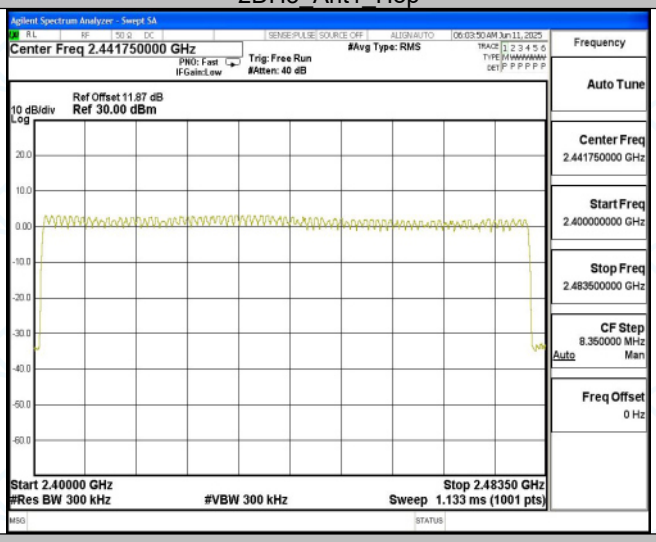
Test Graphs

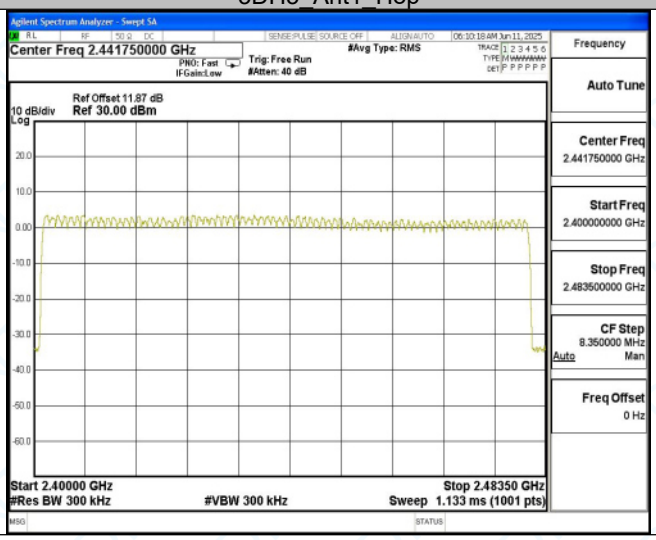
DH5_Ant1_Hop



2DH5_Ant1_Hop



3DH5_Ant1_Hop



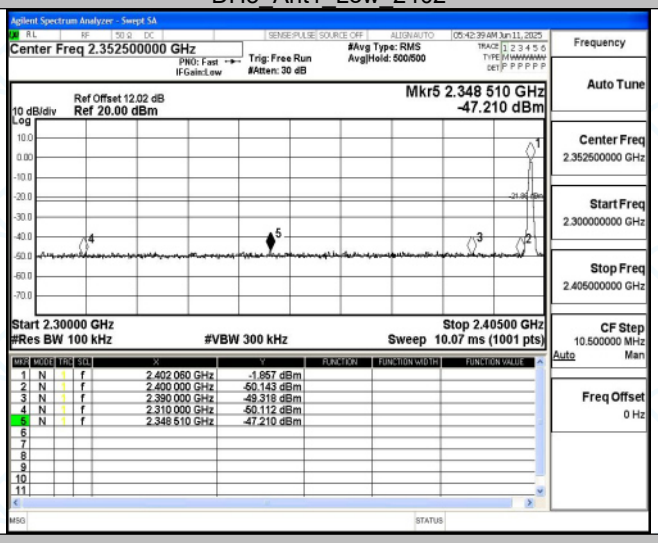
Appendix F: Band edge measurements

Test Result

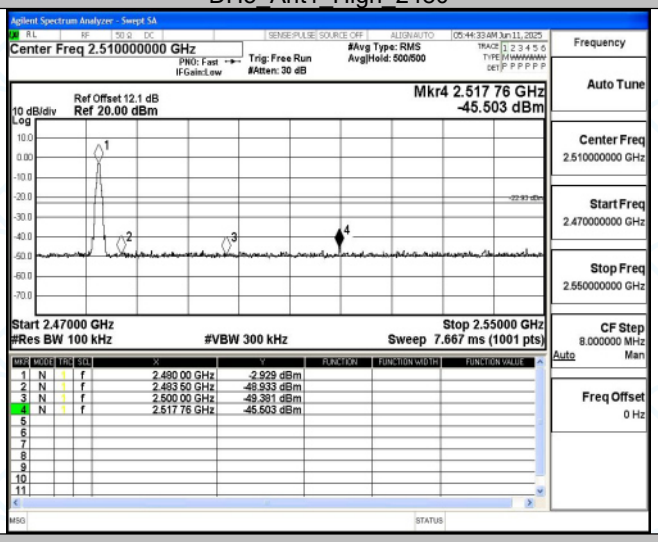
TestMode	Antenna	ChName	Freq(MHz)	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	-1.86	-47.21	≤-21.86	PASS
		High	2480	-2.93	-45.5	≤-22.93	PASS
		Low	Hop_2402	-0.47	-46.97	≤-20.47	PASS
		High	Hop_2480	-0.85	-38.9	≤-20.85	PASS
2DH5	Ant1	Low	2402	-1.14	-47.12	≤-21.14	PASS
		High	2480	-1.68	-36.06	≤-21.68	PASS
		Low	Hop_2402	2.78	-46.87	≤-17.22	PASS
		High	Hop_2480	2.16	-46.59	≤-17.84	PASS
3DH5	Ant1	Low	2402	-1.08	-46.9	≤-21.08	PASS
		High	2480	-2.12	-46.61	≤-22.12	PASS
		Low	Hop_2402	1.88	-46.4	≤-18.12	PASS
		High	Hop_2480	1.53	-46.14	≤-18.47	PASS

Test Graphs

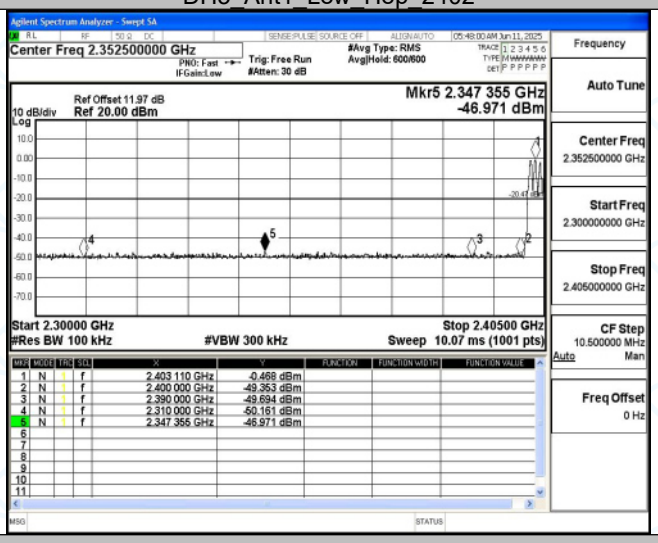
DH5_Ant1_Low_2402



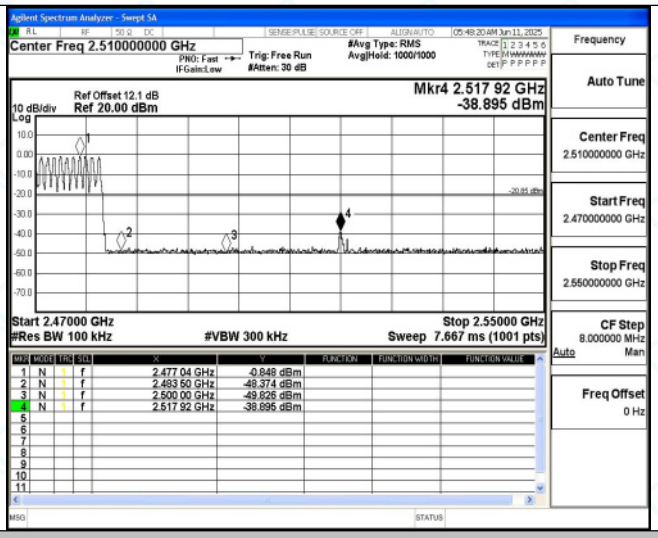
DH5_Ant1_High_2480



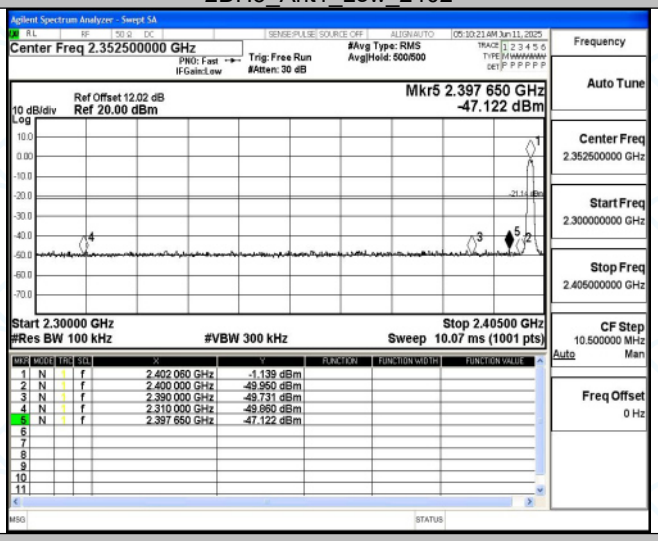
DH5_Ant1_Low_Hop_2402



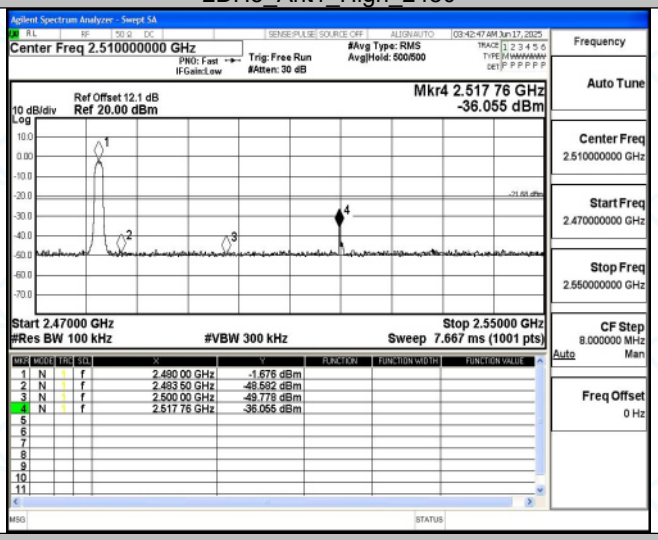
DH5_Ant1_High_Hop_2480



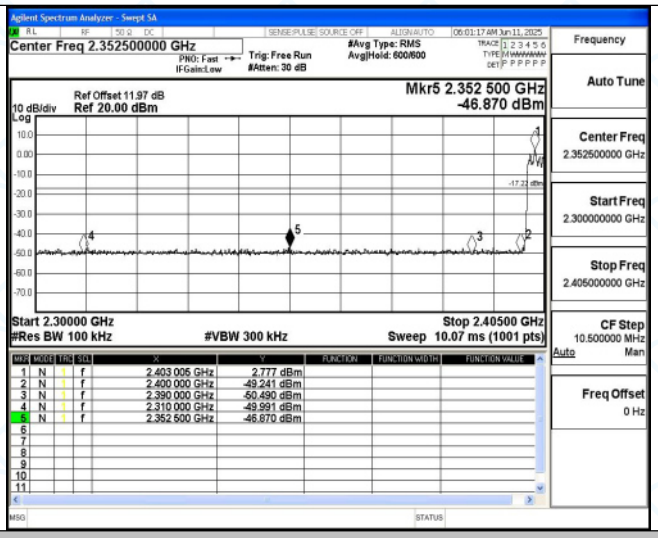
2DH5_Ant1_Low_2402



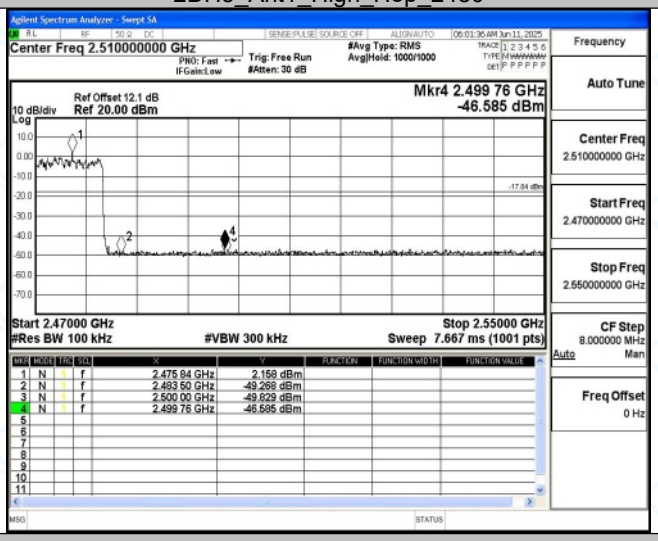
2DH5_Ant1_High_2480



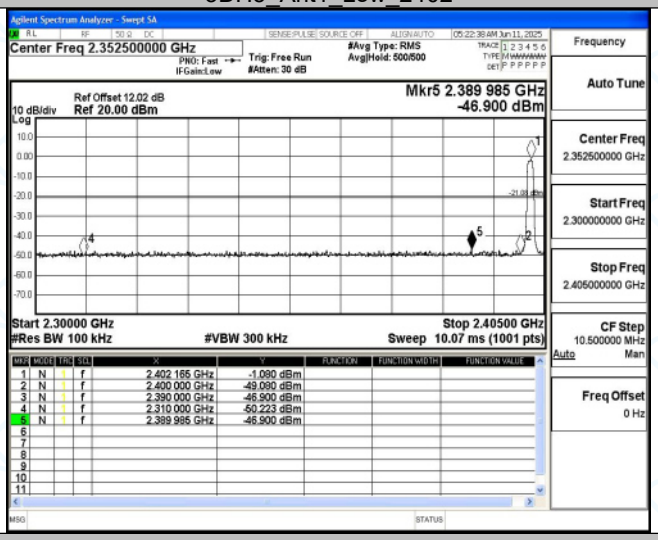
2DH5_Ant1_Low_Hop_2402



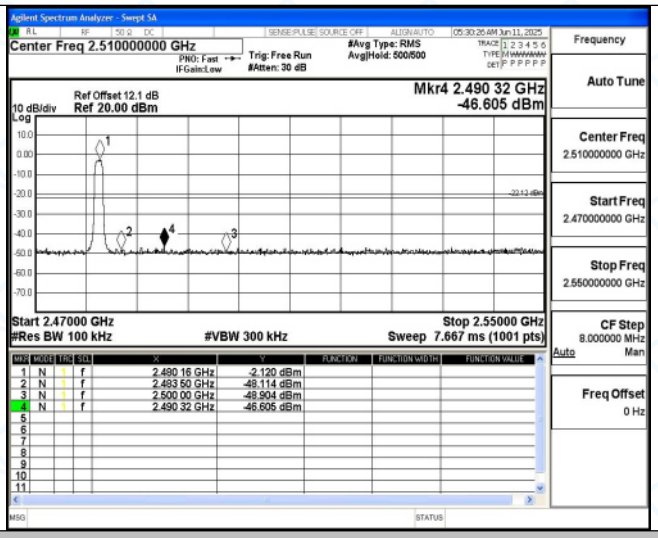
2DH5_Ant1_High_Hop_2480



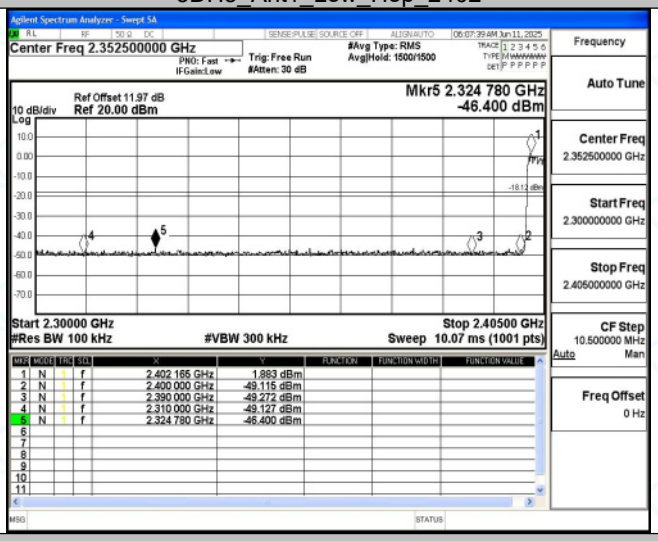
3DH5_Ant1_Low_2402



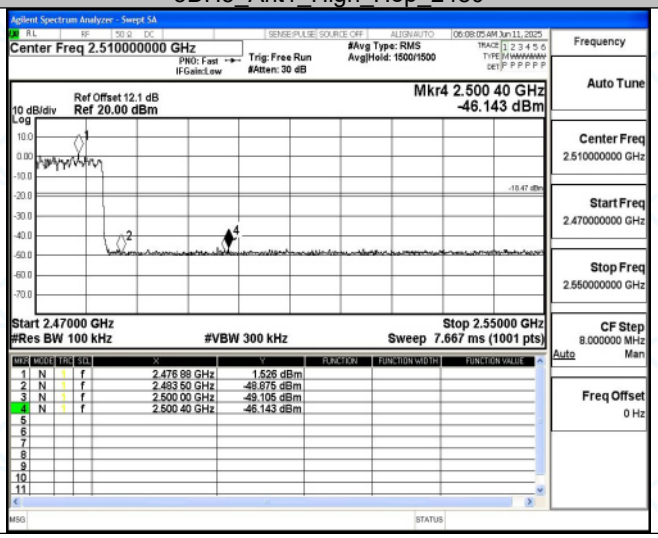
3DH5_Ant1_High_2480



3DH5_Ant1_Low_Hop_2402



3DH5_Ant1_High_Hop_2480



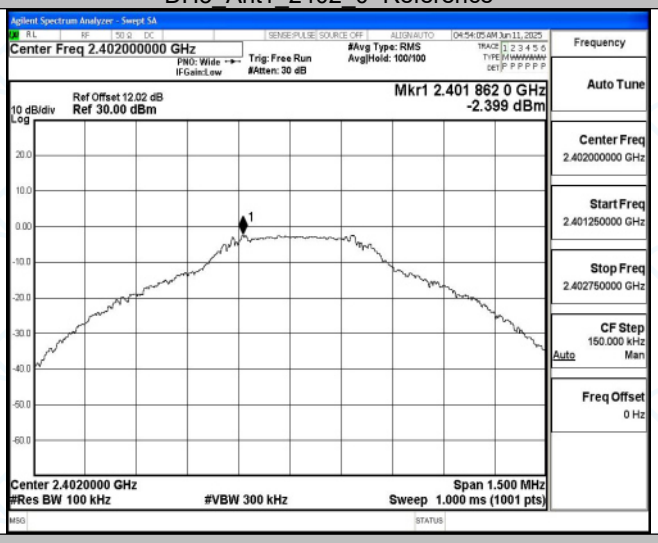
Appendix G: Conducted Spurious Emission

Test Result

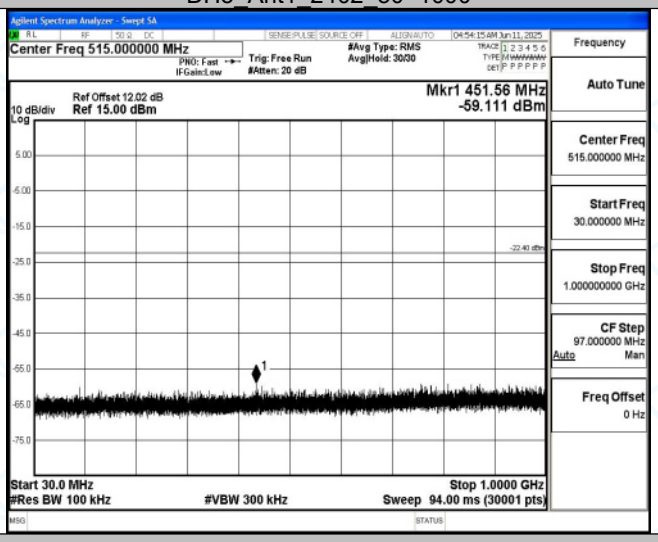
TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	-2.40	-2.40	---	PASS
			30~1000	-2.40	-59.11	≤-22.4	PASS
			1000~26500	-2.40	-44.21	≤-22.4	PASS
		2441	Reference	-2.38	-2.38	---	PASS
			30~1000	-2.38	-58.97	≤-22.38	PASS
			1000~26500	-2.38	-47.11	≤-22.38	PASS
		2480	Reference	-3.23	-3.23	---	PASS
			30~1000	-3.23	-58.92	≤-23.23	PASS
			1000~26500	-3.23	-49.2	≤-23.23	PASS
2DH5	Ant1	2402	Reference	-1.59	-1.59	---	PASS
			30~1000	-1.59	-58.76	≤-21.59	PASS
			1000~26500	-1.59	-48.86	≤-21.59	PASS
		2441	Reference	-1.99	-1.99	---	PASS
			30~1000	-1.99	-59.19	≤-21.99	PASS
			1000~26500	-1.99	-48.82	≤-21.99	PASS
		2480	Reference	-2.36	-2.36	---	PASS
			30~1000	-2.36	-58.7	≤-22.36	PASS
			1000~26500	-2.36	-37.22	≤-22.36	PASS
3DH5	Ant1	2402	Reference	-1.46	-1.46	---	PASS
			30~1000	-1.46	-59.08	≤-21.46	PASS
			1000~26500	-1.46	-49	≤-21.46	PASS
		2441	Reference	-1.82	-1.82	---	PASS
			30~1000	-1.82	-58.98	≤-21.82	PASS
			1000~26500	-1.82	-45.11	≤-21.82	PASS
		2480	Reference	-2.67	-2.67	---	PASS
			30~1000	-2.67	-58.68	≤-22.67	PASS
			1000~26500	-2.67	-48.56	≤-22.67	PASS

Test Graphs

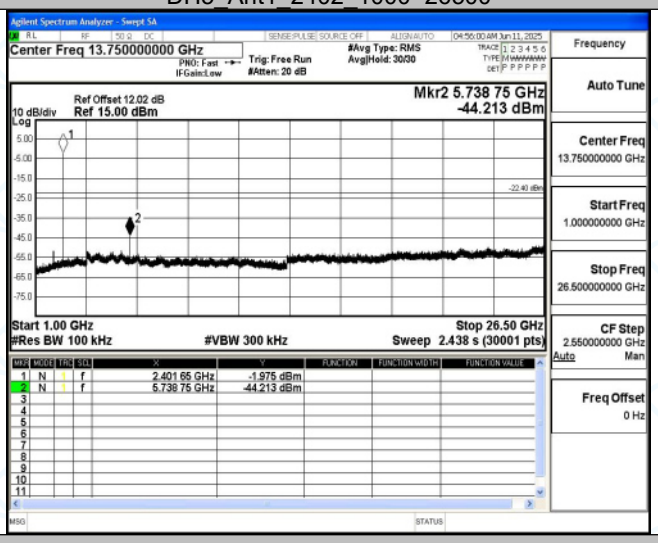
DH5_Ant1_2402_0~Reference



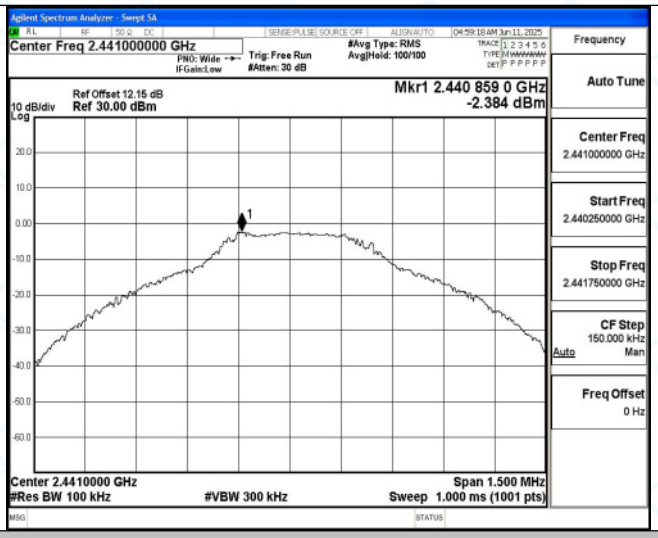
DH5_Ant1_2402_30~1000



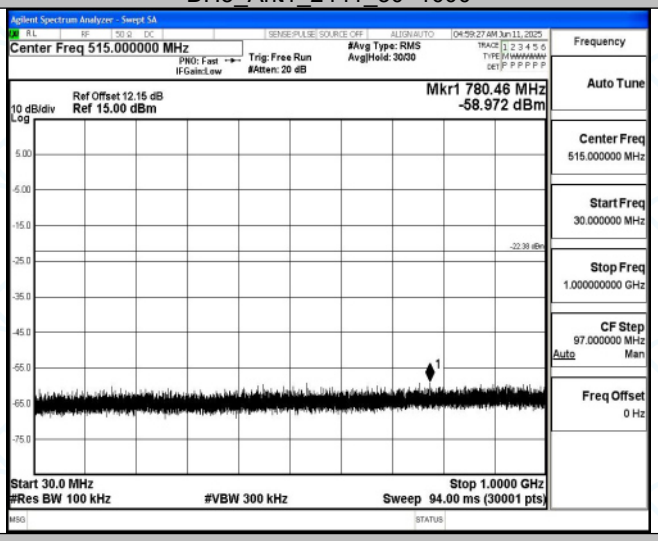
DH5_Ant1_2402_1000~26500



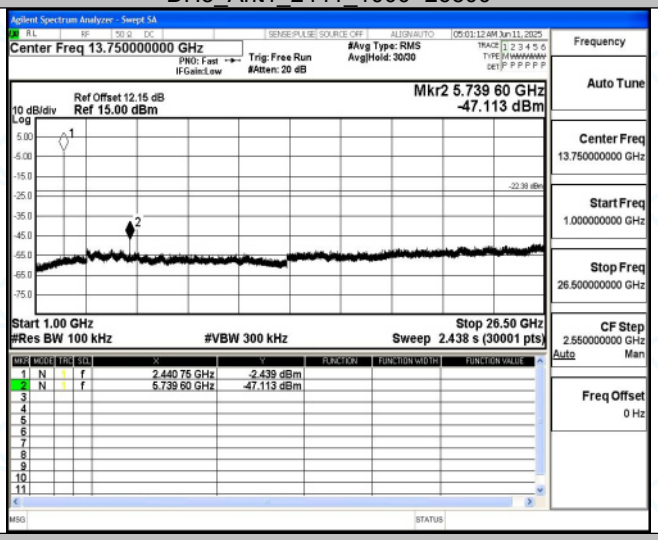
DH5_Ant1_2441_0~Reference



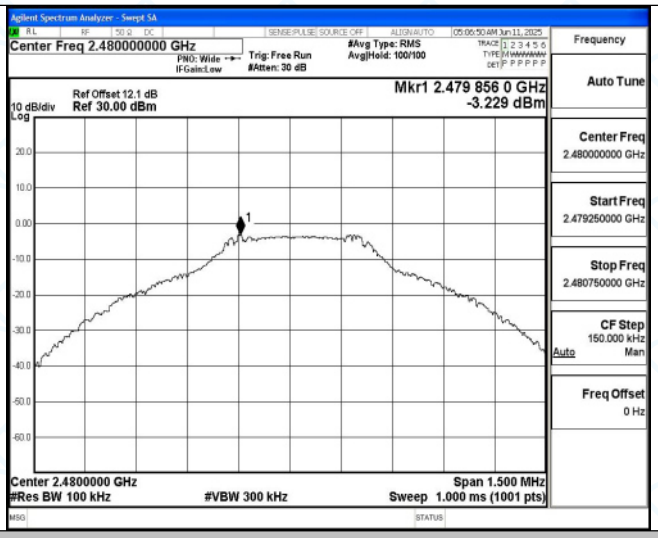
DH5_Ant1_2441_30~1000



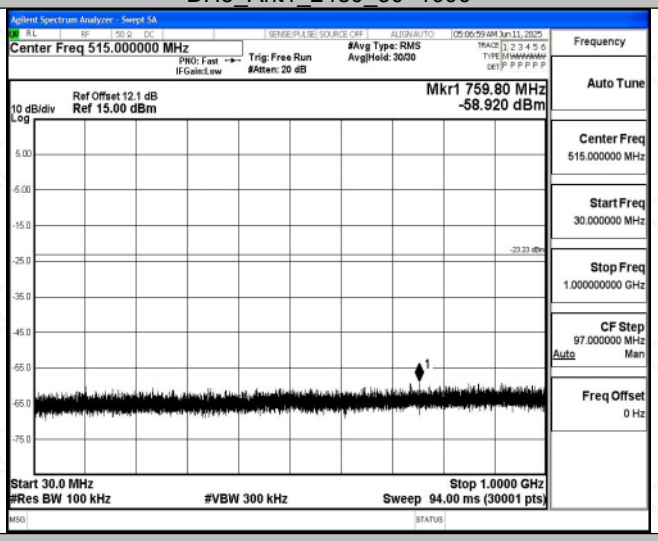
DH5_Ant1_2441_1000~26500



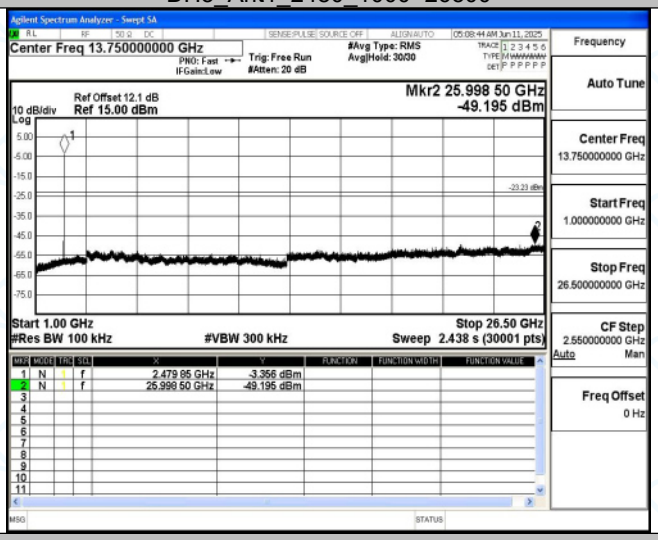
DH5_Ant1_2480_0~Reference



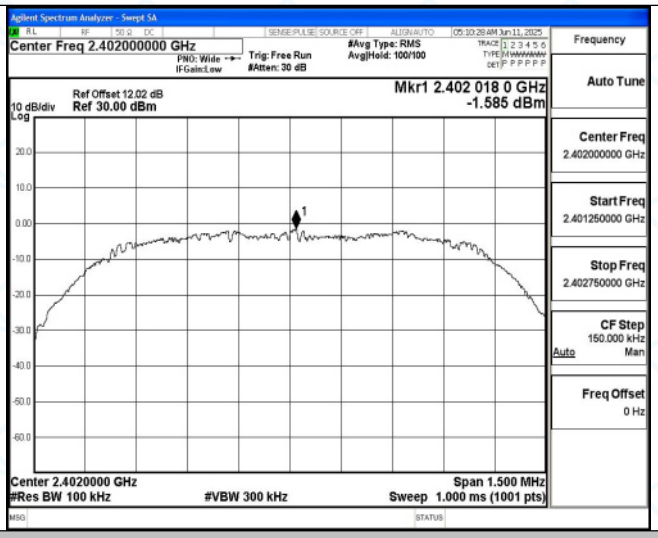
DH5_Ant1_2480_30~1000



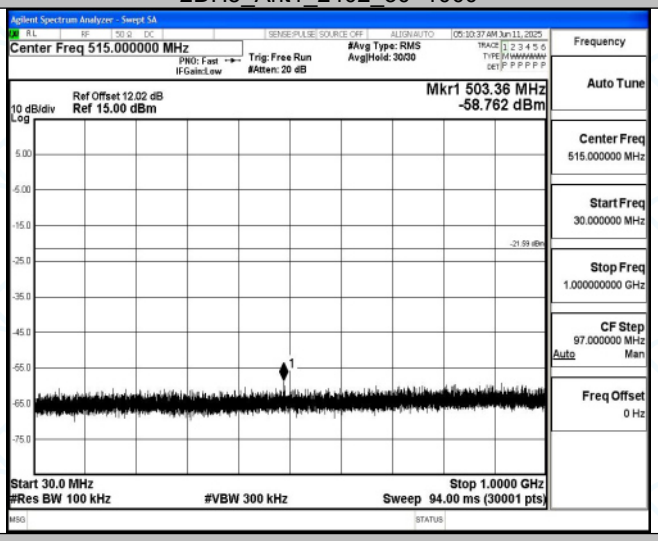
DH5_Ant1_2480_1000~26500



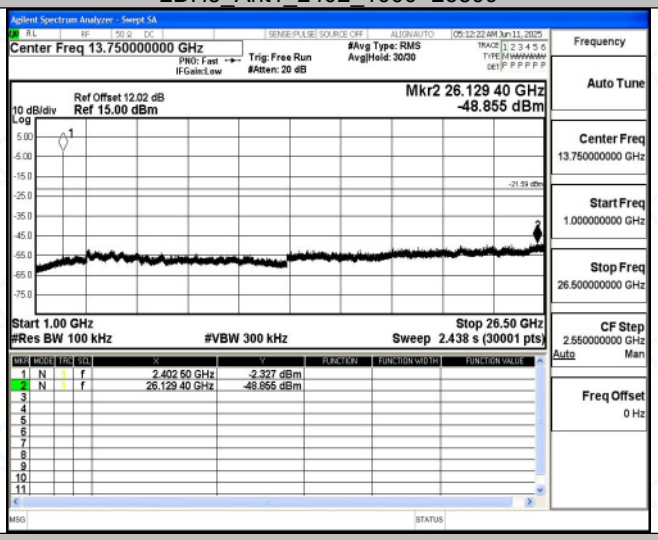
2DH5_Ant1_2402_0~Reference



2DH5_Ant1_2402_30~1000



2DH5_Ant1_2402_1000~26500



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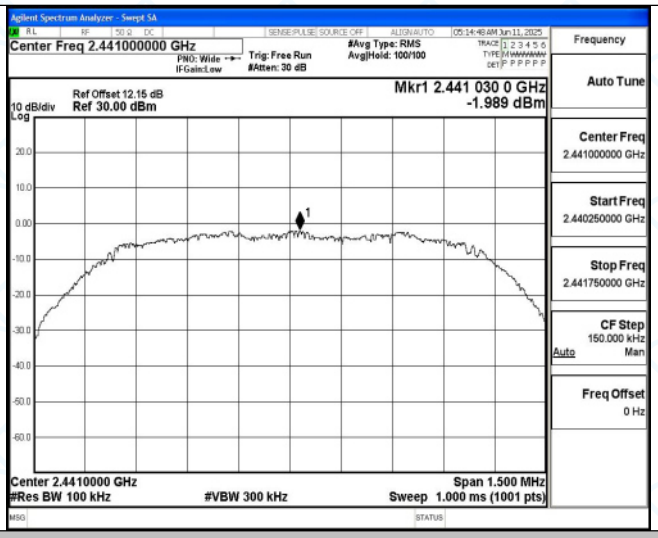
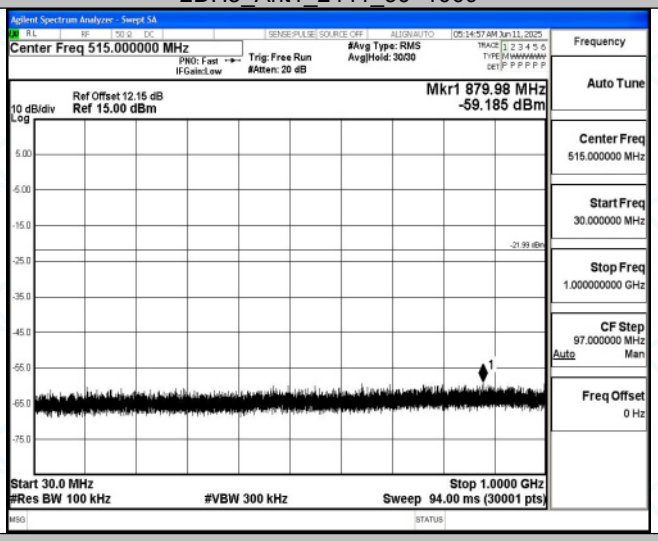
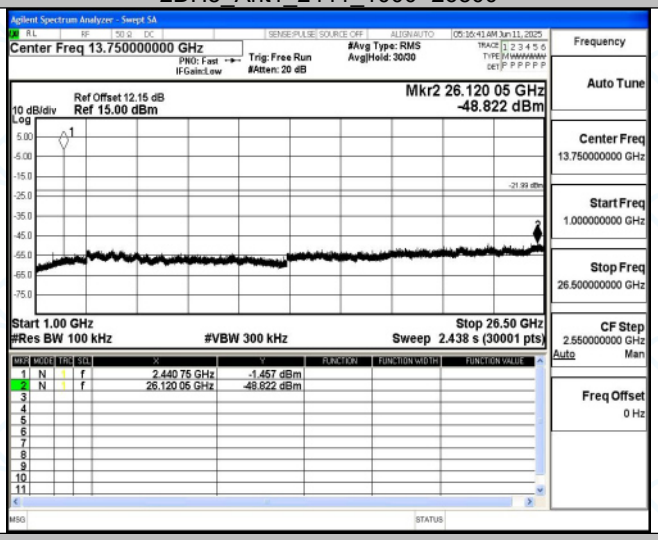


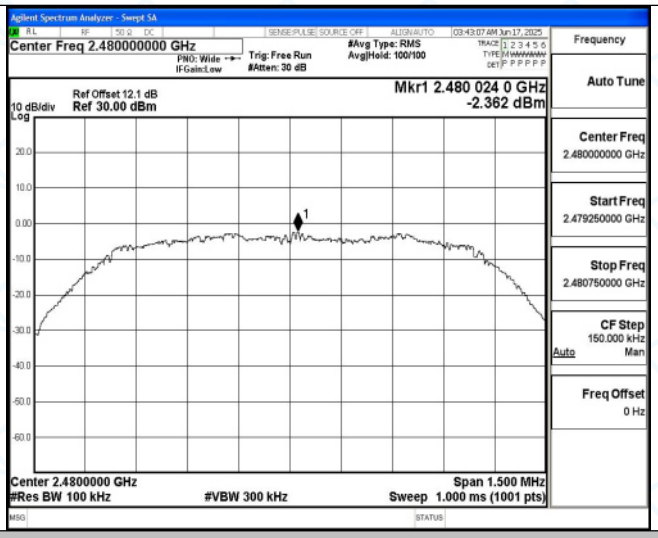
2DH5_Ant1_2441_30~1000



2DH5_Ant1_2441_1000~26500



2DH5_Ant1_2480_0~Reference



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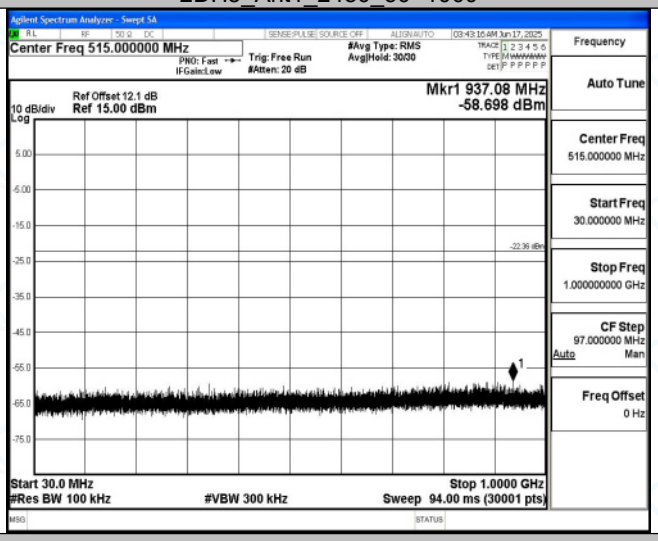
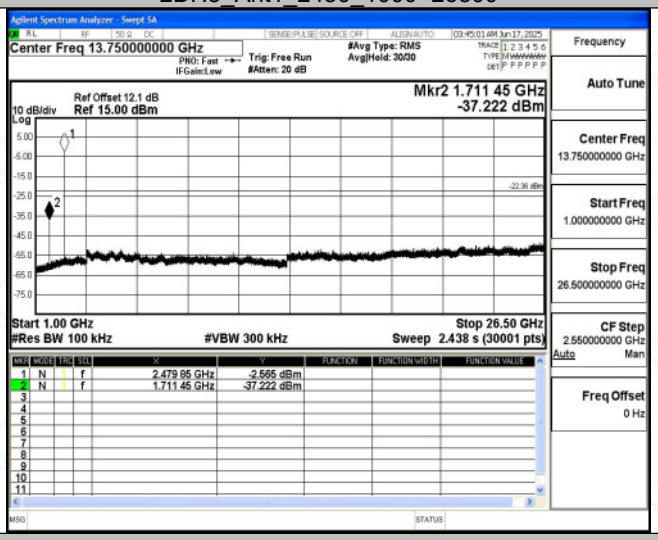
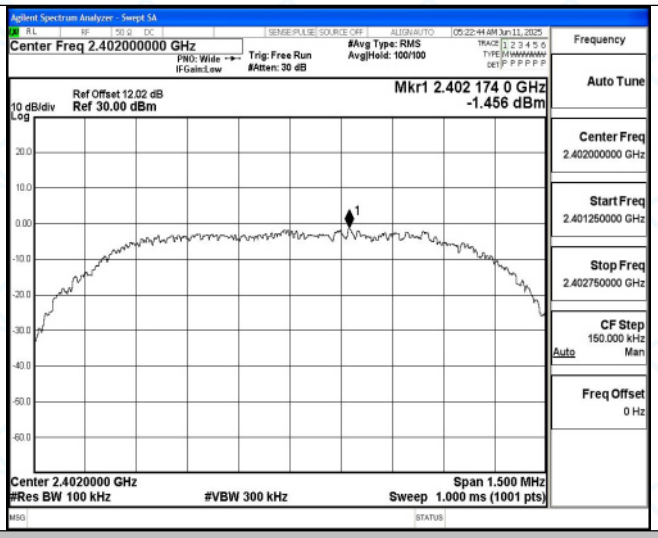


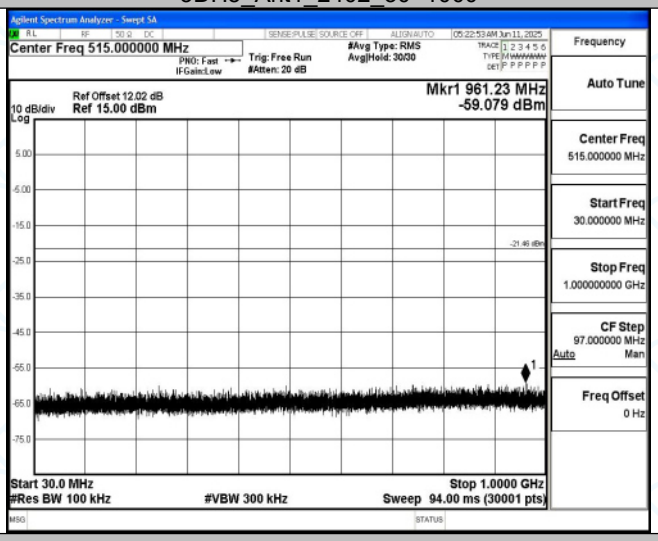
2DH5_Ant1_2480_1000~26500



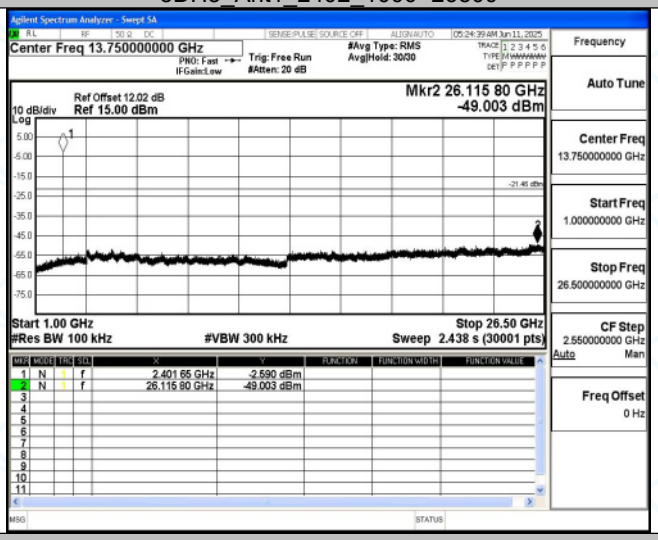
3DH5_Ant1_2402_0~Reference



3DH5_Ant1_2402_30~1000



3DH5_Ant1_2402_1000~26500



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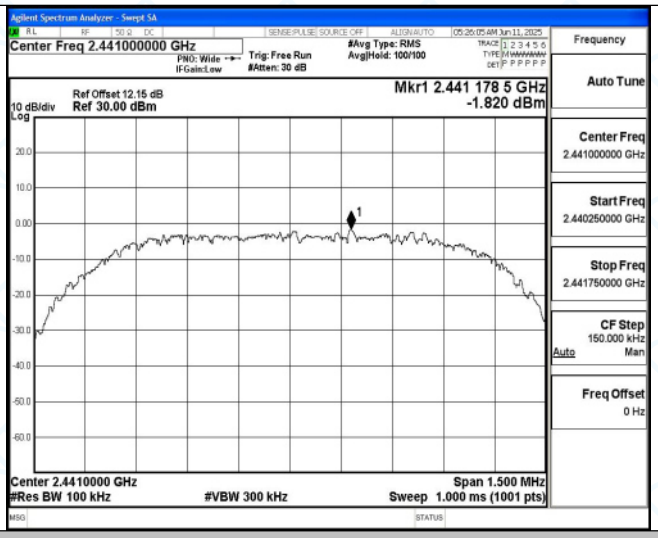
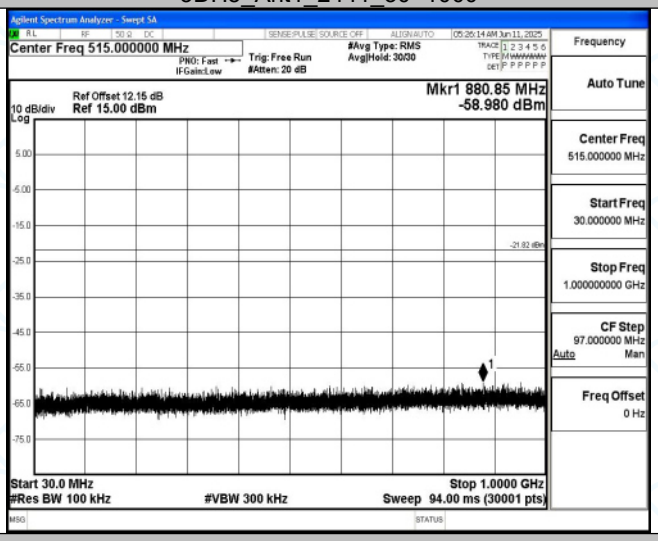
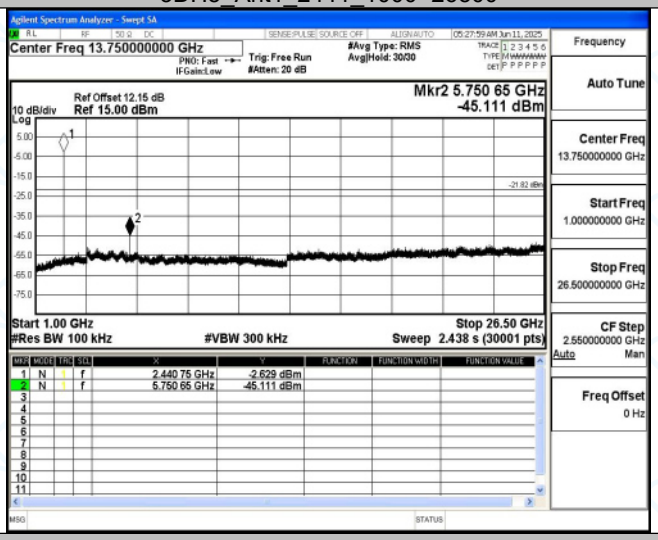


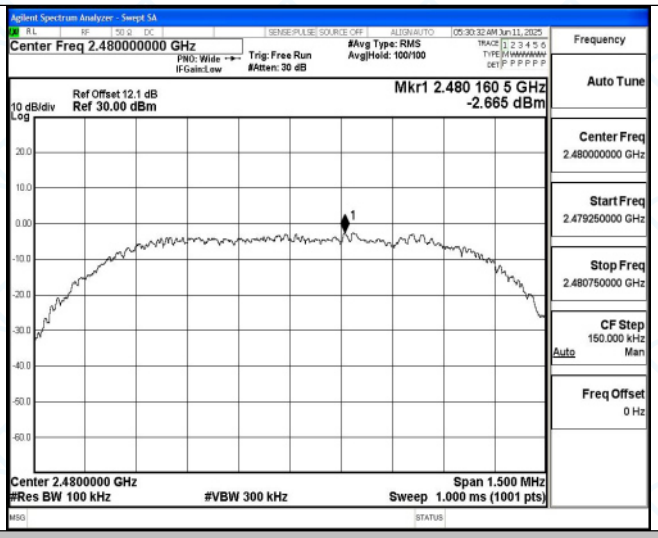
3DH5_Ant1_2441_30~1000



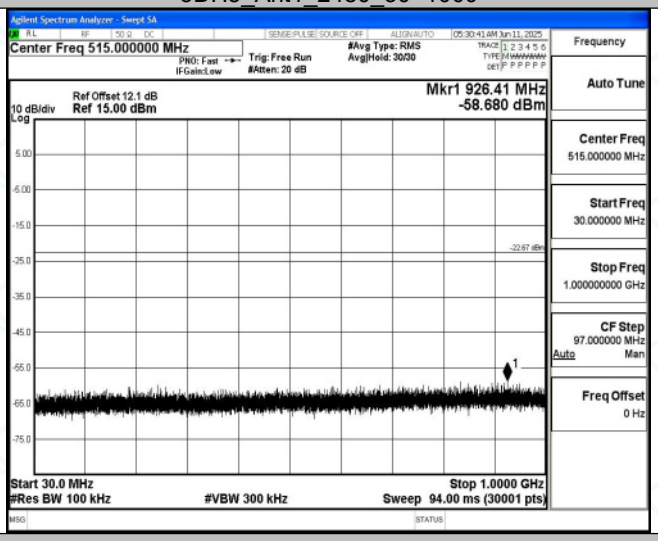
3DH5_Ant1_2441_1000~26500



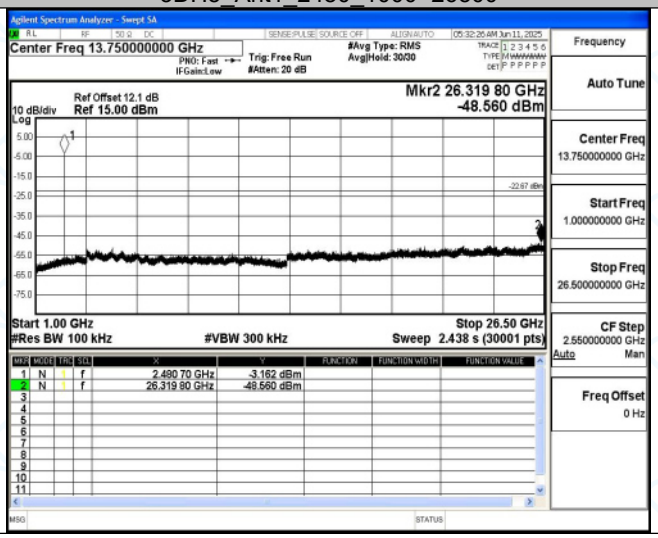
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500



The End Report