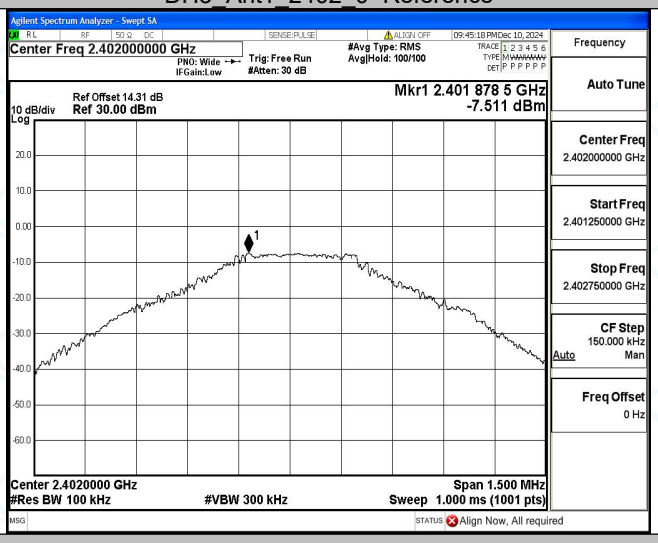
Appendix F: Conducted Spurious Emission

Test Result

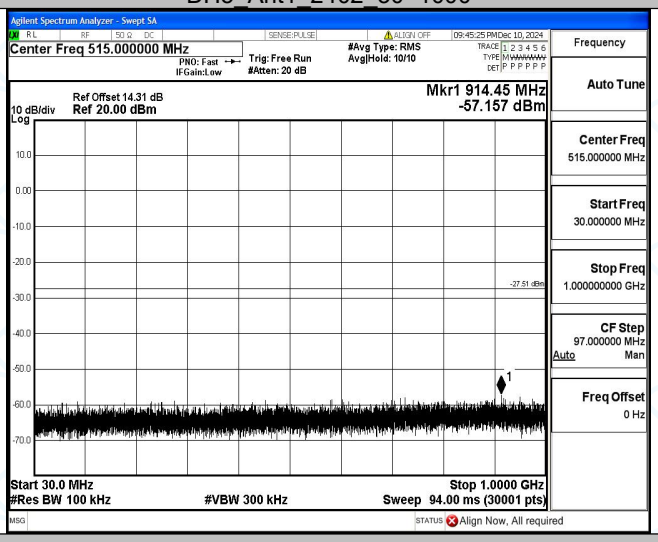
TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	-7.51	-7.51	---	PASS
			30~1000	-7.51	-57.16	≤-27.51	PASS
			1000~26500	-7.51	-48.07	≤-27.51	PASS
		2441	Reference	-7.00	-7.00	---	PASS
			30~1000	-7.00	-57.52	≤-27	PASS
			1000~26500	-7.00	-47.44	≤-27	PASS
		2480	Reference	-9.77	-9.77	---	PASS
			30~1000	-9.77	-57.81	≤-29.77	PASS
			1000~26500	-9.77	-47.12	≤-29.77	PASS
2DH5	Ant1	2402	Reference	-6.77	-6.77	---	PASS
			30~1000	-6.77	-57.84	≤-26.77	PASS
			1000~26500	-6.77	-47.88	≤-26.77	PASS
		2441	Reference	-6.78	-6.78	---	PASS
			30~1000	-6.78	-56.88	≤-26.78	PASS
			1000~26500	-6.78	-47.3	≤-26.78	PASS
		2480	Reference	-9.40	-9.40	---	PASS
			30~1000	-9.40	-57.39	≤-29.4	PASS
			1000~26500	-9.40	-47.88	≤-29.4	PASS
3DH5	Ant1	2402	Reference	-6.89	-6.89	---	PASS
			30~1000	-6.89	-57.6	≤-26.89	PASS
			1000~26500	-6.89	-41.75	≤-26.89	PASS
		2441	Reference	-6.69	-6.69	---	PASS
			30~1000	-6.69	-58.14	≤-26.69	PASS
			1000~26500	-6.69	-47.51	≤-26.69	PASS
		2480	Reference	-10.07	-10.07	---	PASS
			30~1000	-10.07	-57.42	≤-30.07	PASS
			1000~26500	-10.07	-47.47	≤-30.07	PASS

Test Graphs

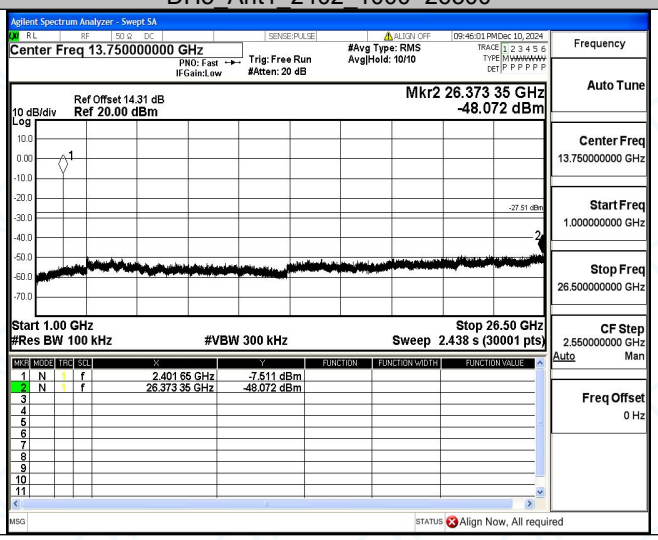
DH5_Ant1_2402_0~Reference



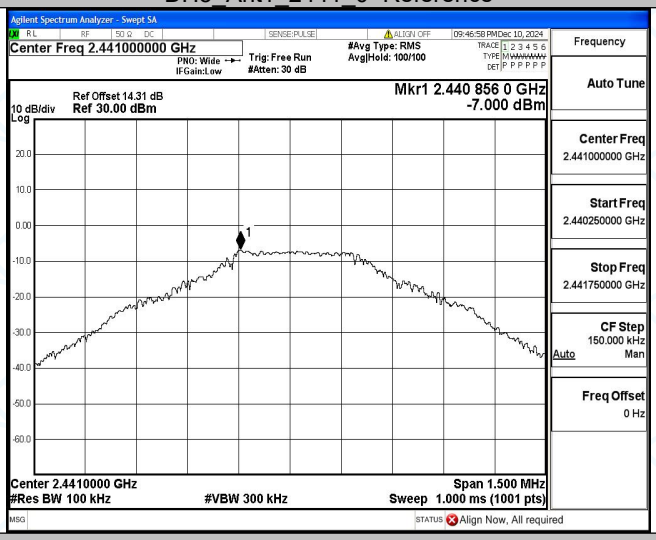
DH5_Ant1_2402_30~1000



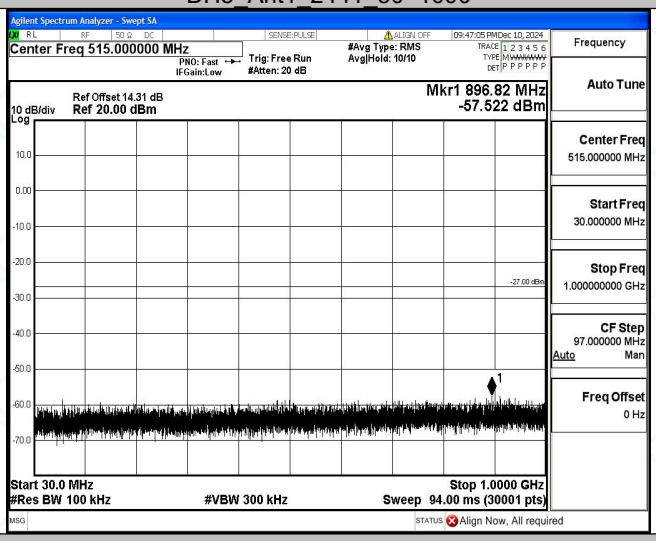
DH5_Ant1_2402_1000~26500



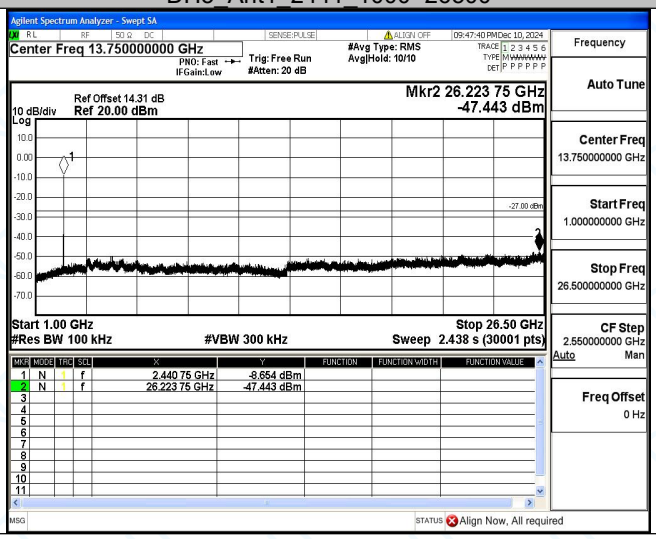
DH5_Ant1_2441_0~Reference



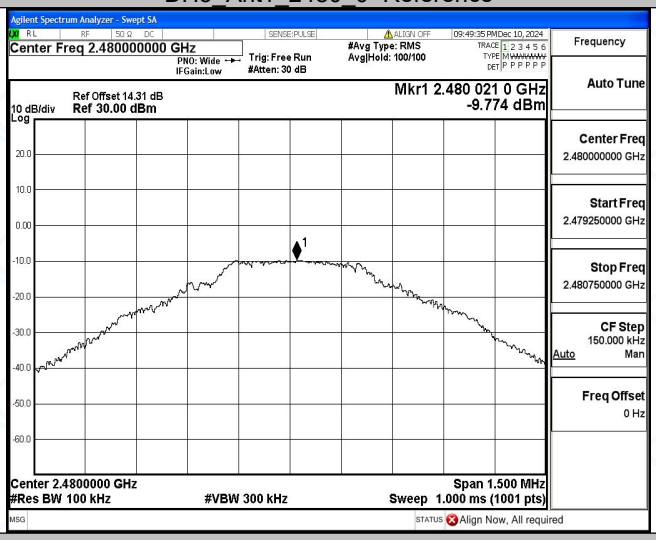
DH5_Ant1_2441_30~1000



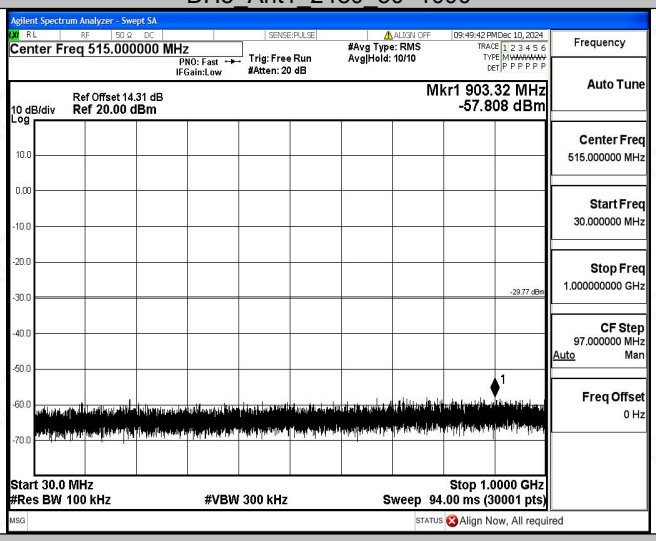
DH5_Ant1_2441_1000~26500



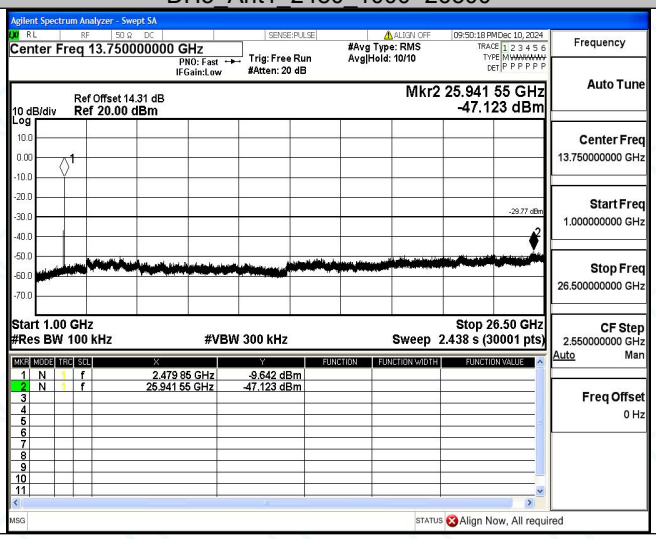
DH5_Ant1_2480_0~Reference



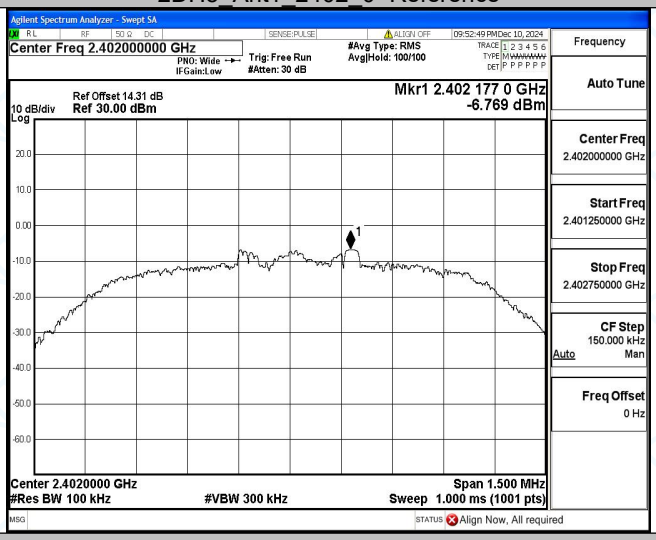
DH5_Ant1_2480_30~1000



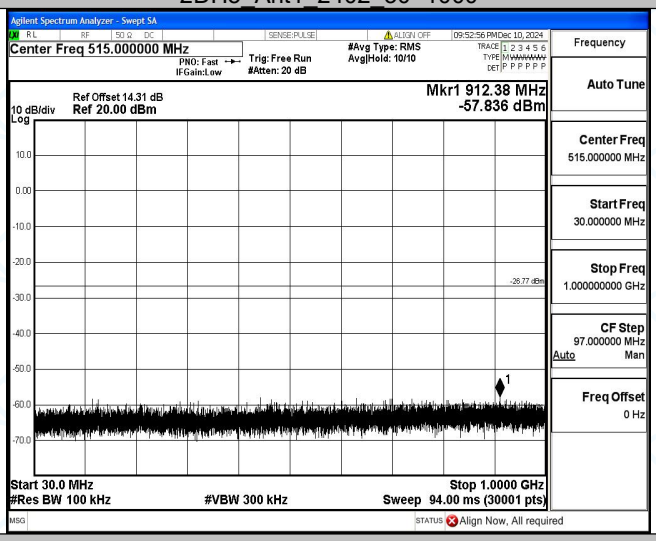
DH5_Ant1_2480_1000~26500



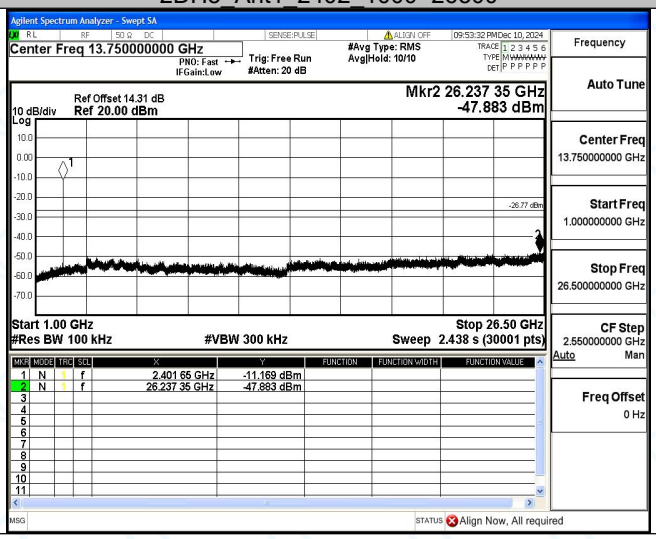
2DH5_Ant1_2402_0~Reference



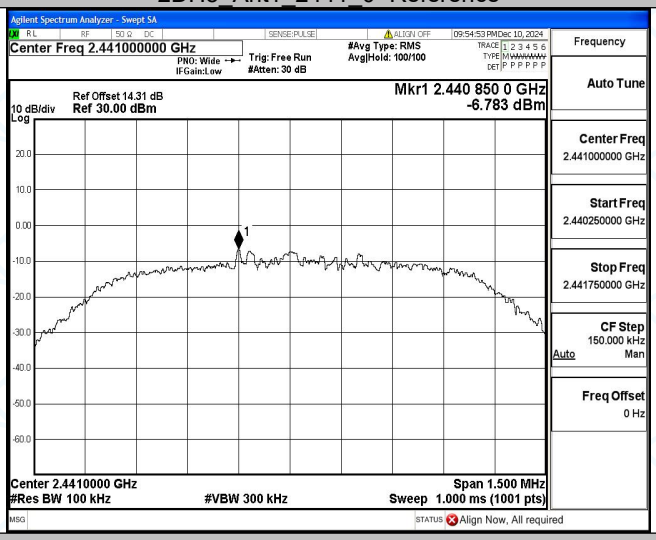
2DH5_Ant1_2402_30~1000



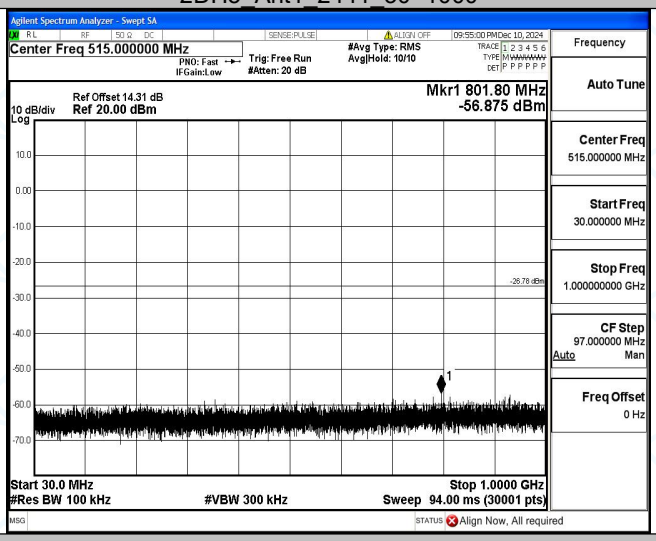
2DH5_Ant1_2402_1000~26500



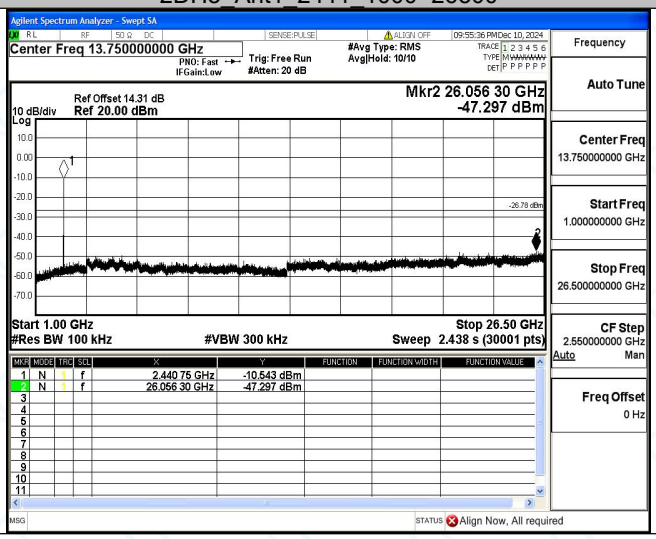
2DH5_Ant1_2441_0~Reference



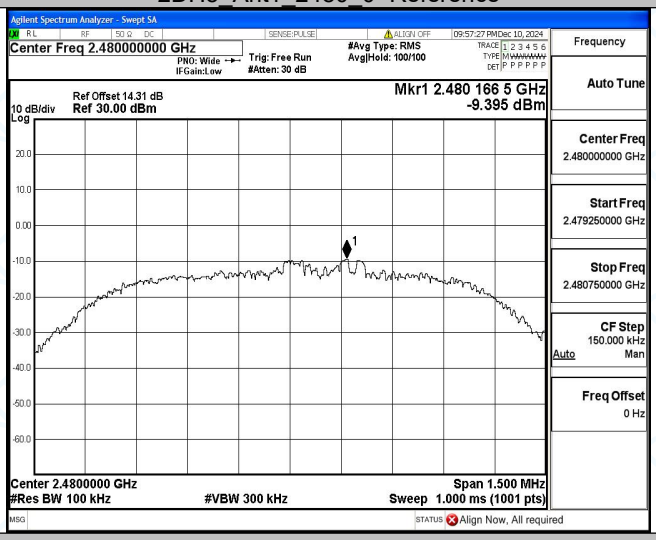
2DH5_Ant1_2441_30~1000



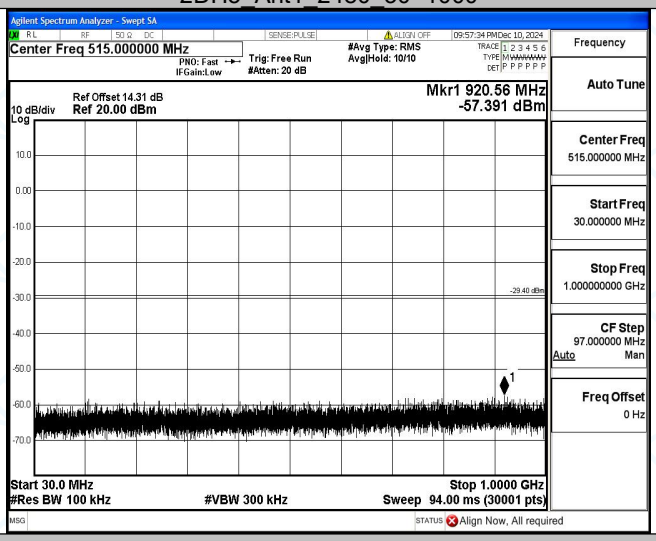
2DH5_Ant1_2441_1000~26500



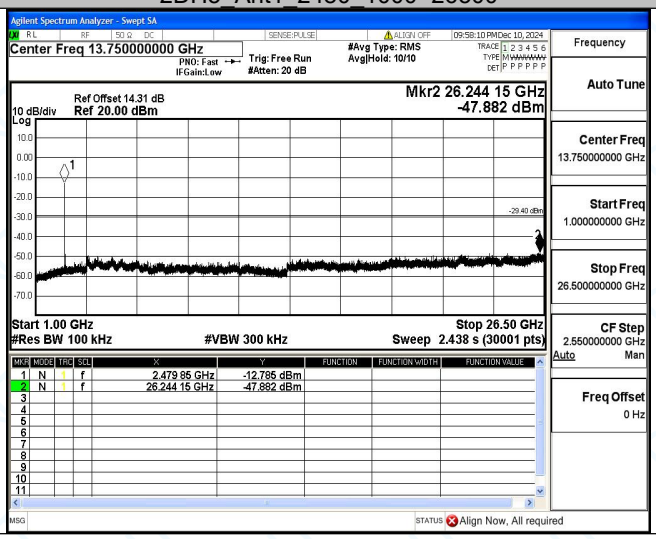
2DH5_Ant1_2480_0~Reference



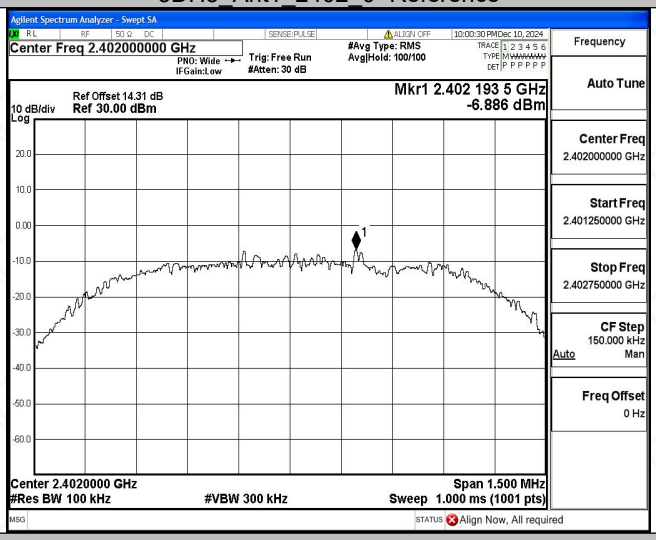
2DH5_Ant1_2480_30~1000



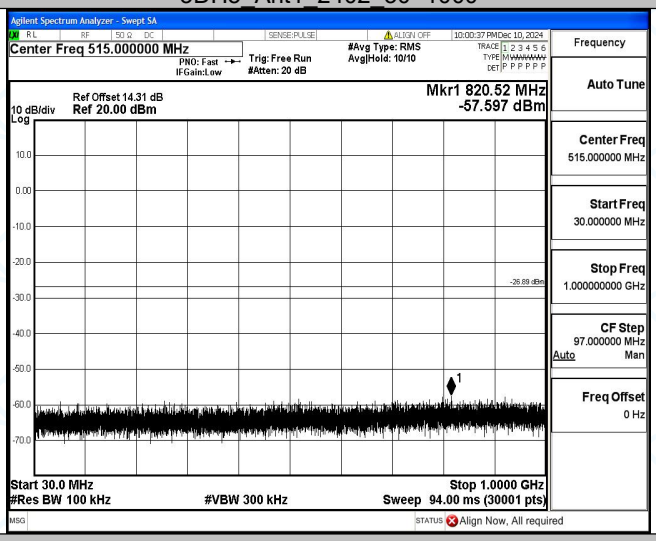
2DH5_Ant1_2480_1000~26500



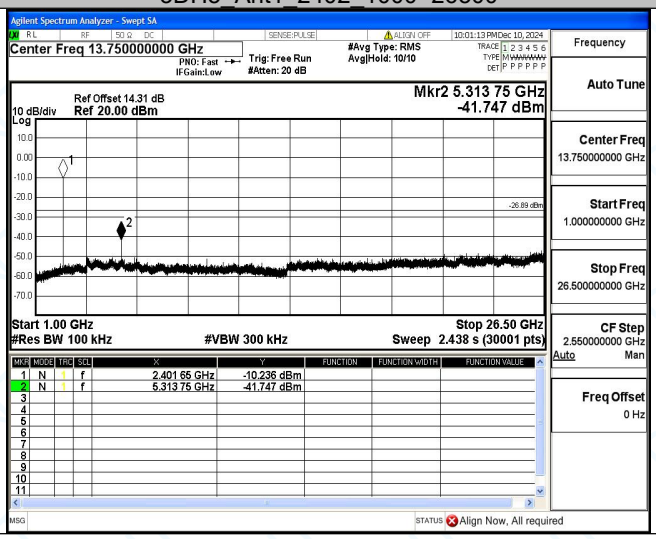
3DH5_Ant1_2402_0~Reference



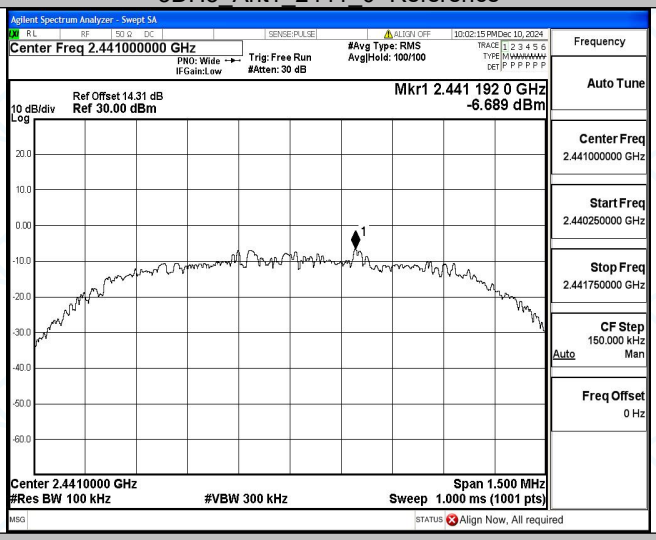
3DH5_Ant1_2402_30~1000



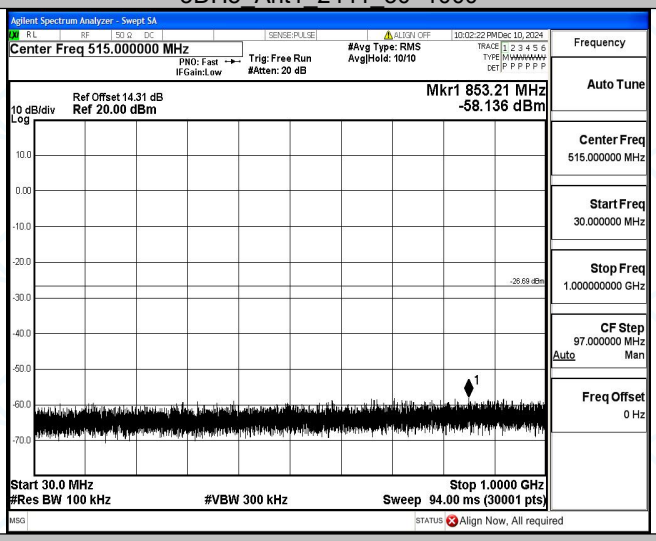
3DH5_Ant1_2402_1000~26500



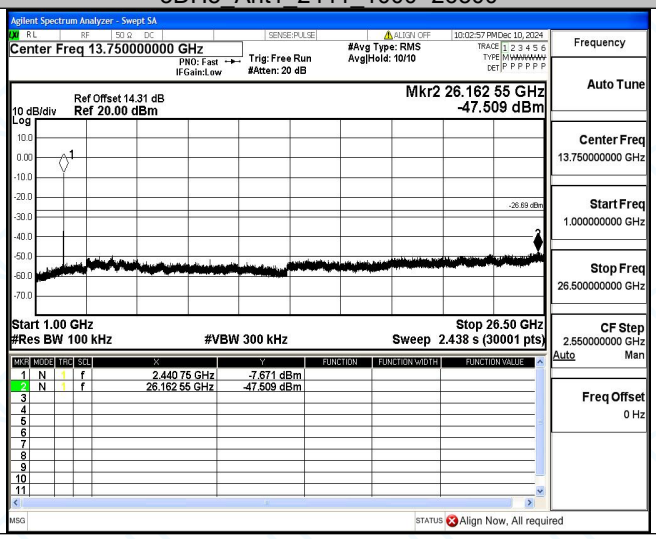
3DH5_Ant1_2441_0~Reference



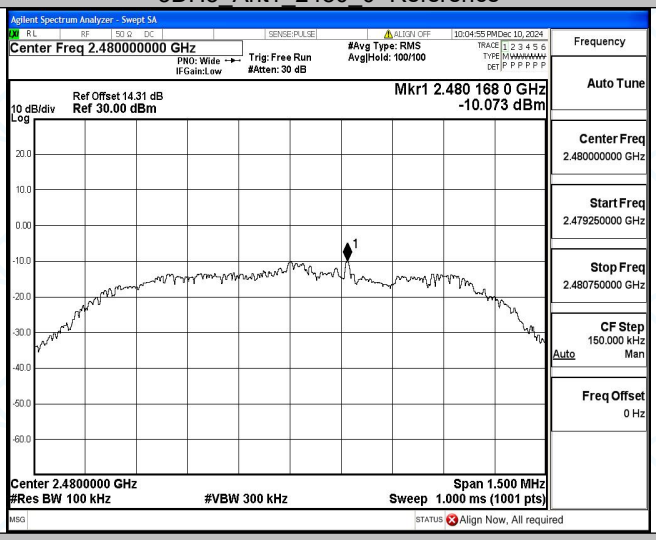
3DH5_Ant1_2441_30~1000



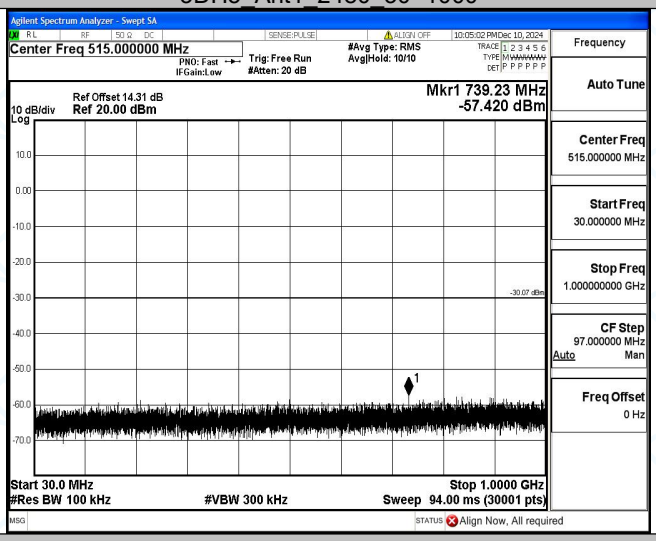
3DH5_Ant1_2441_1000~26500



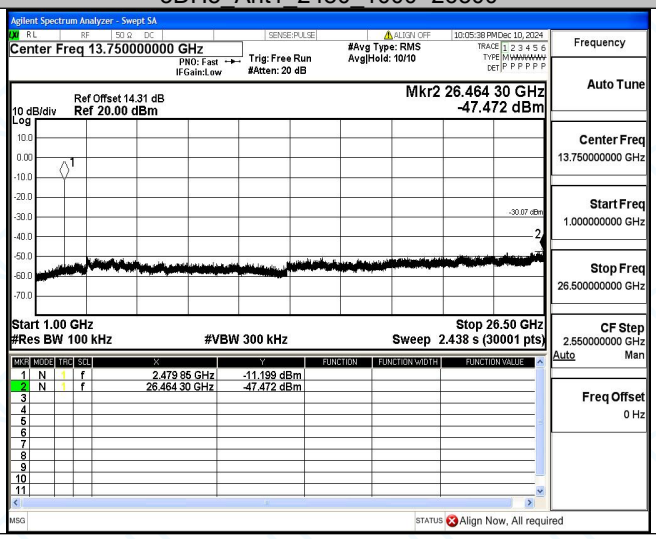
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500



The End Report