



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

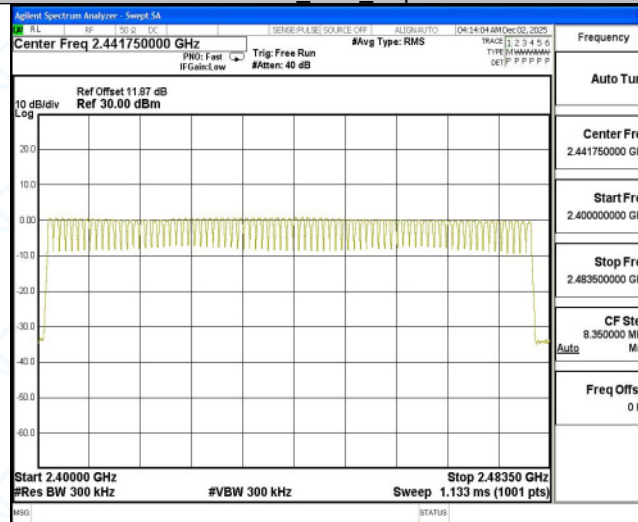
Note :

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

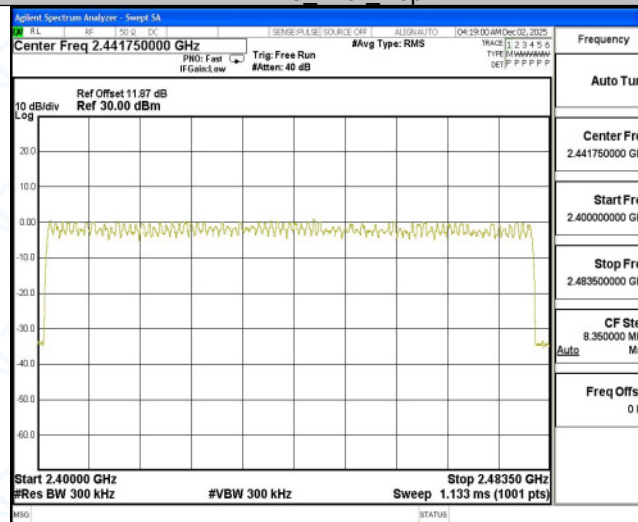


Test Graphs

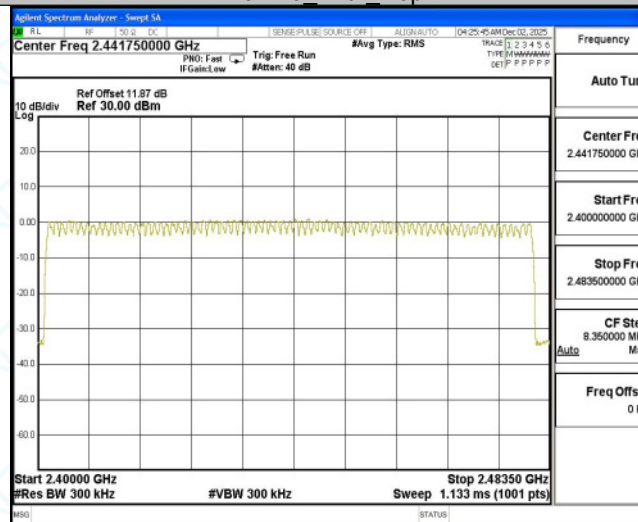
DH5_Ant1_Hop



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	0.12	-47.08	≤ -19.88	PASS
		High	2480	-0.73	-46.74	≤ -20.73	PASS
		Low	Hop_2402	0.12	-46.72	≤ -19.88	PASS
		High	Hop_2480	-0.53	-42.59	≤ -20.53	PASS
2DH5	Ant1	Low	2402	0.43	-46.8	≤ -19.57	PASS
		High	2480	-0.55	-46.45	≤ -20.55	PASS
		Low	Hop_2402	-0.33	-47.35	≤ -20.33	PASS
		High	Hop_2480	-0.30	-45.93	≤ -20.3	PASS
3DH5	Ant1	Low	2402	0.29	-47.09	≤ -19.71	PASS
		High	2480	-0.39	-46.63	≤ -20.39	PASS
		Low	Hop_2402	0.18	-46.81	≤ -19.82	PASS
		High	Hop_2480	-0.28	-46.25	≤ -20.28	PASS

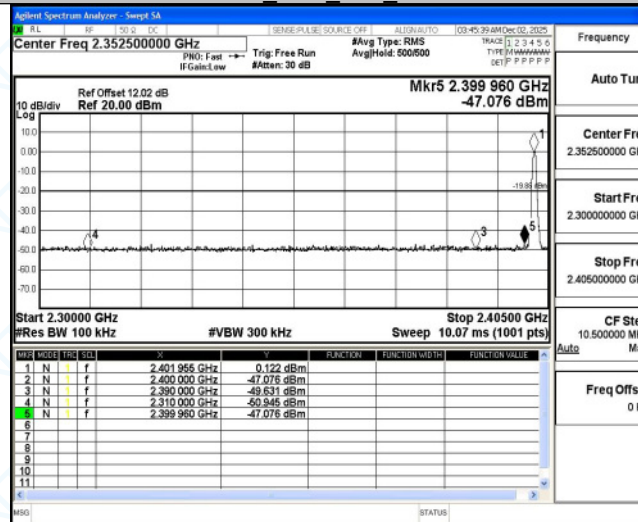
Note :

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

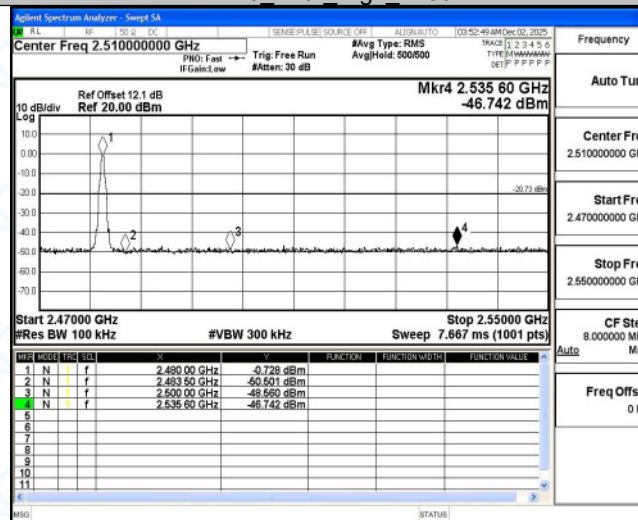


Test Graphs

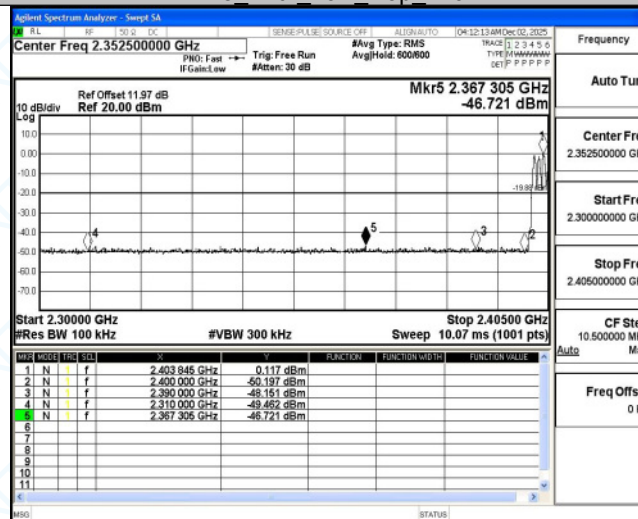
DH5_Ant1_Low_2402



DH5_Ant1_High_2480

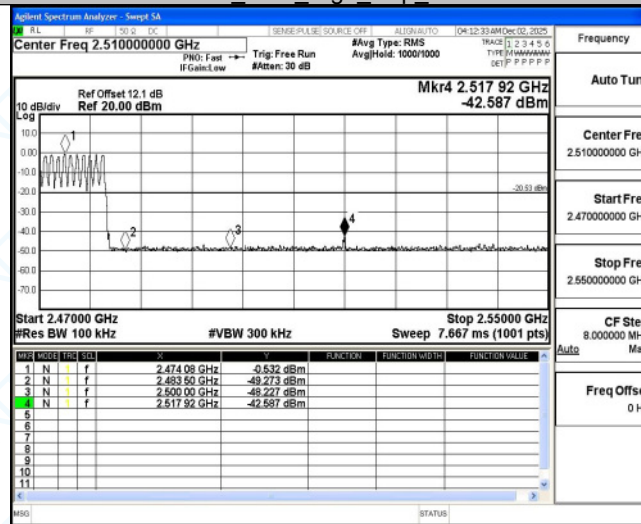


DH5_Ant1_Low_Hop_2402

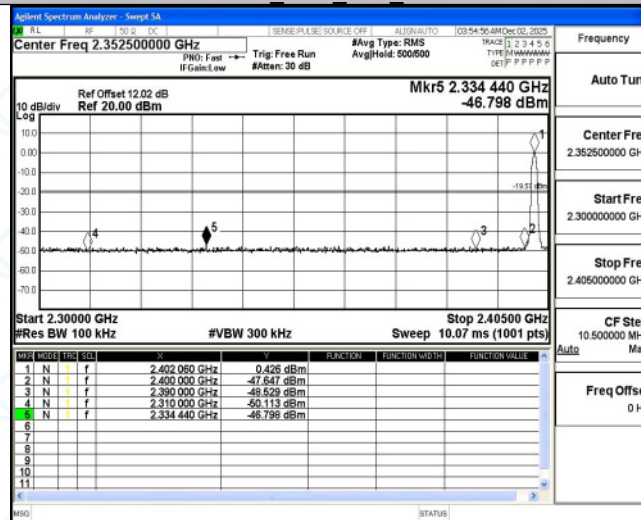




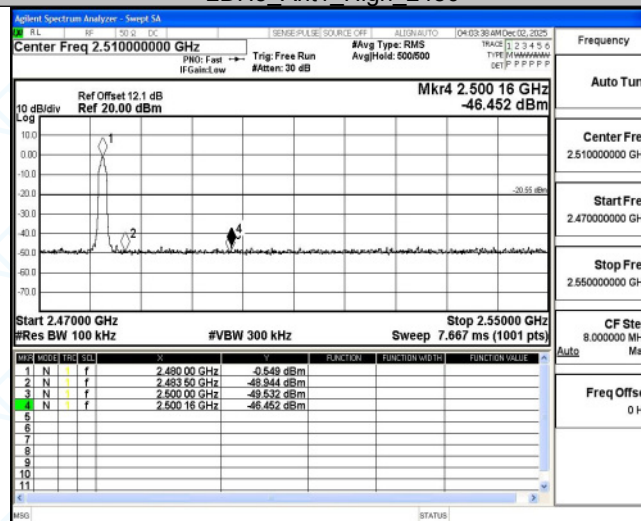
DH5_Ant1_High_Hop 2480



2DH5_Ant1_Low 2402

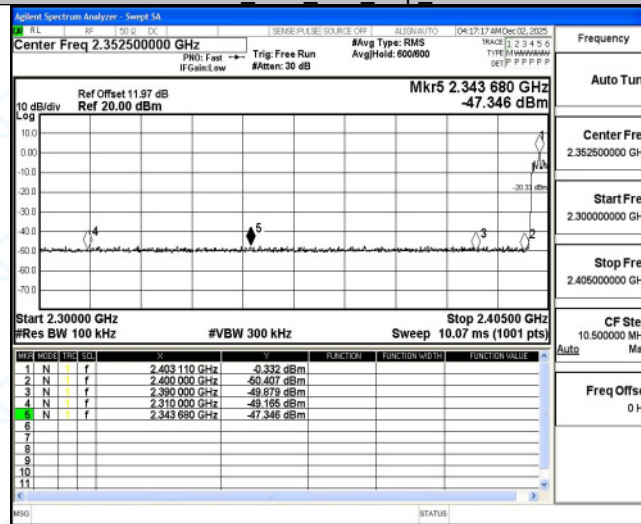


2DH5_Ant1_High 2480

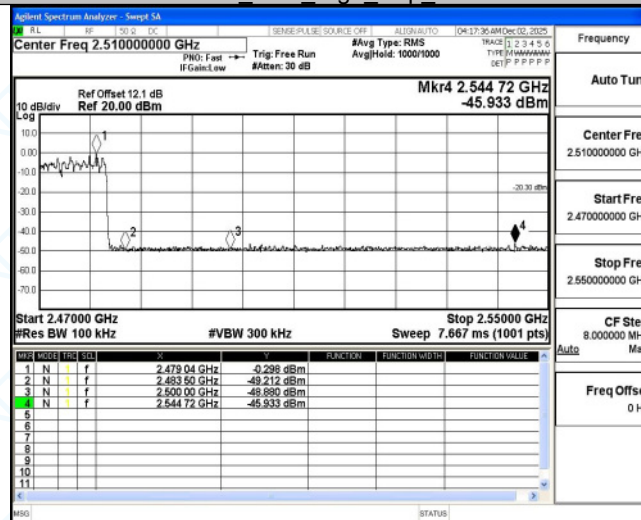




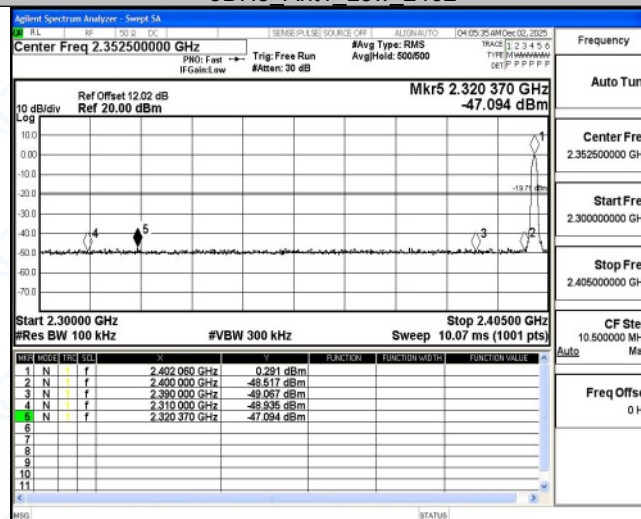
2DH5_Ant1_Low_Hop_2402



2DH5_Ant1_High_Hop_2480

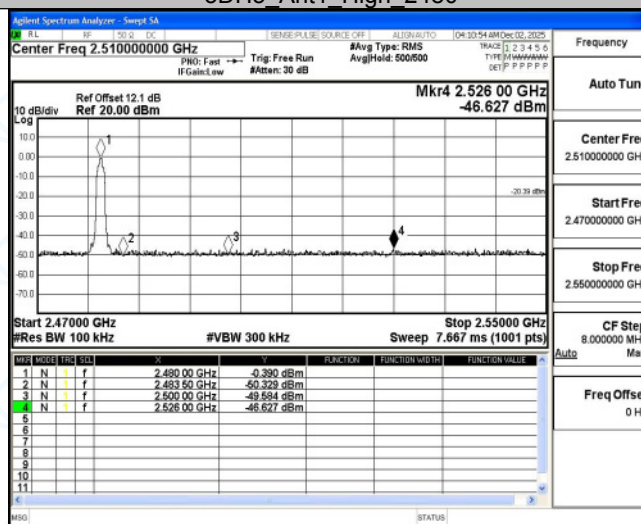


3DH5_Ant1_Low_2402

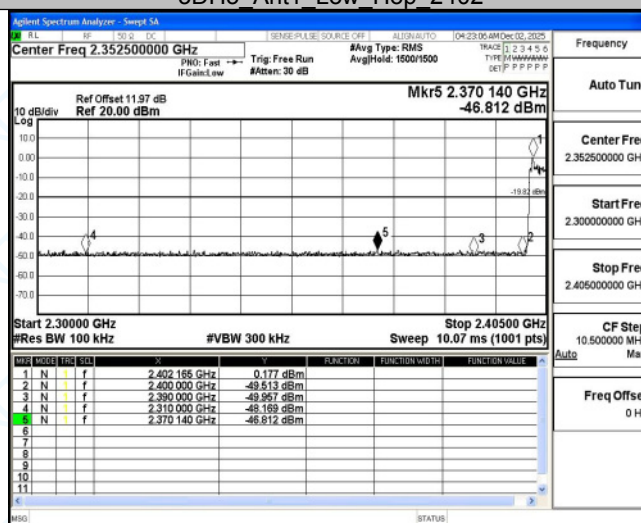




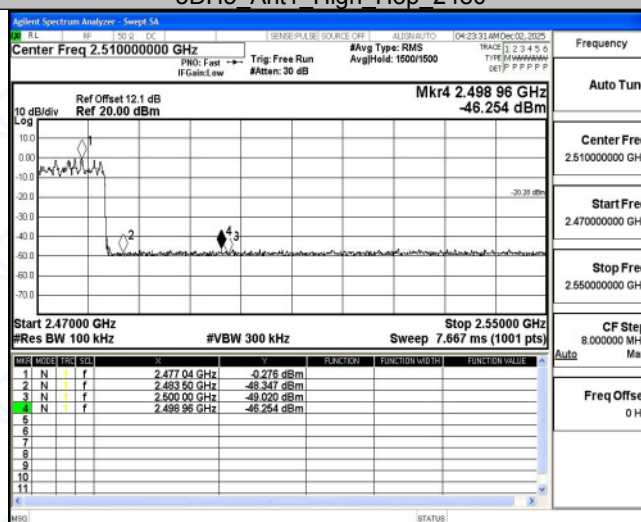
3DH5_Ant1_High_2480



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	0.04	0.04	---	PASS
			30~1000	0.04	-58.79	≤ -19.96	PASS
			1000~26500	0.04	-31.5	≤ -19.96	PASS
		2441	Reference	0.35	0.35	---	PASS
			30~1000	0.35	-58.85	≤ -19.65	PASS
			1000~26500	0.35	-30.94	≤ -19.65	PASS
		2480	Reference	-0.59	-0.59	---	PASS
			30~1000	-0.59	-59.62	≤ -20.59	PASS
			1000~26500	-0.59	-30.78	≤ -20.59	PASS
2DH5	Ant1	2402	Reference	-0.30	-0.30	---	PASS
			30~1000	-0.30	-59.61	≤ -20.3	PASS
			1000~26500	-0.30	-28.38	≤ -20.3	PASS
		2441	Reference	0.47	0.47	---	PASS
			30~1000	0.47	-59.07	≤ -19.53	PASS
			1000~26500	0.47	-35.47	≤ -19.53	PASS
		2480	Reference	-0.80	-0.80	---	PASS
			30~1000	-0.80	-59.4	≤ -20.8	PASS
			1000~26500	-0.80	-36.05	≤ -20.8	PASS
3DH5	Ant1	2402	Reference	0.14	0.14	---	PASS
			30~1000	0.14	-58.99	≤ -19.86	PASS
			1000~26500	0.14	-34.62	≤ -19.86	PASS
		2441	Reference	0.44	0.44	---	PASS
			30~1000	0.44	-59.17	≤ -19.56	PASS
			1000~26500	0.44	-29.22	≤ -19.56	PASS
		2480	Reference	-0.53	-0.53	---	PASS
			30~1000	-0.53	-58.85	≤ -20.53	PASS
			1000~26500	-0.53	-35.9	≤ -20.53	PASS

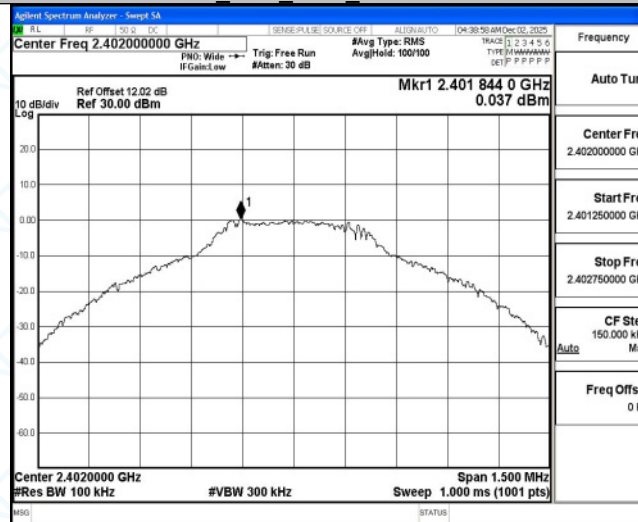
Note :

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

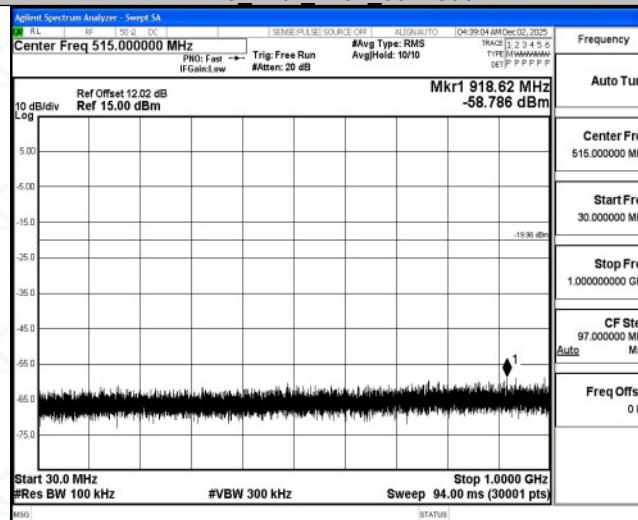


Test Graphs

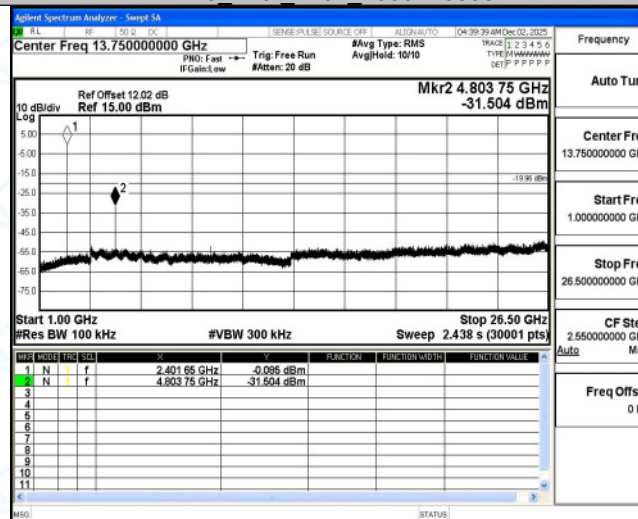
DH5_Ant1_2402_0~Reference



DH5_Ant1_2402_30~1000

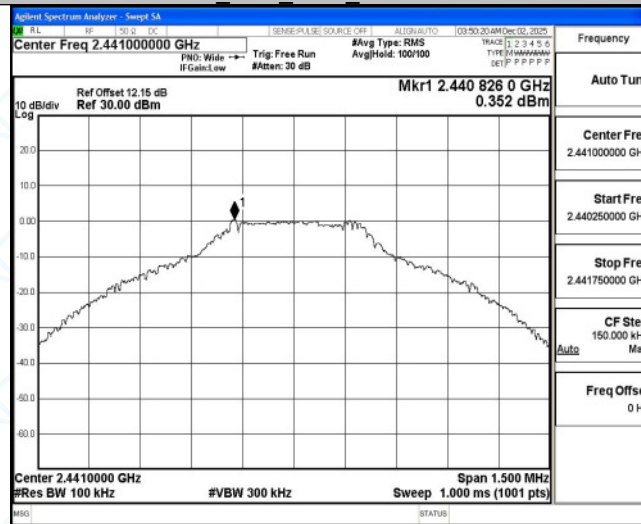


DH5_Ant1_2402_1000~26500

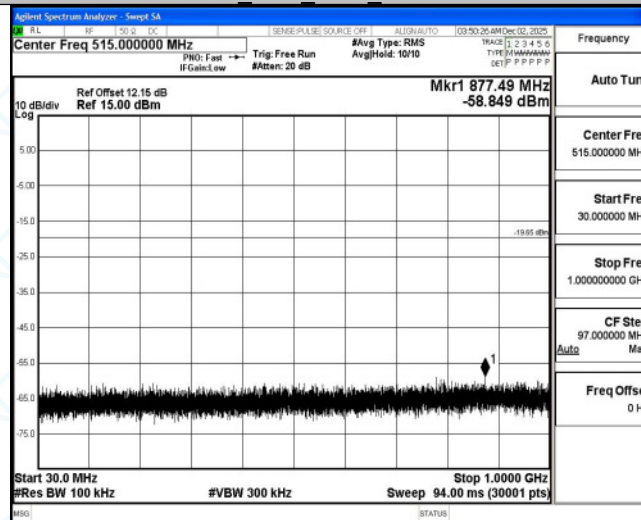




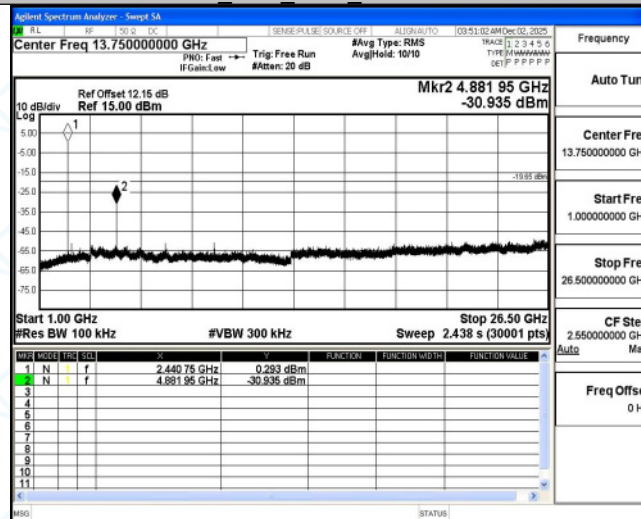
DH5_Ant1_2441_0~Reference



DH5_Ant1_2441_30~1000

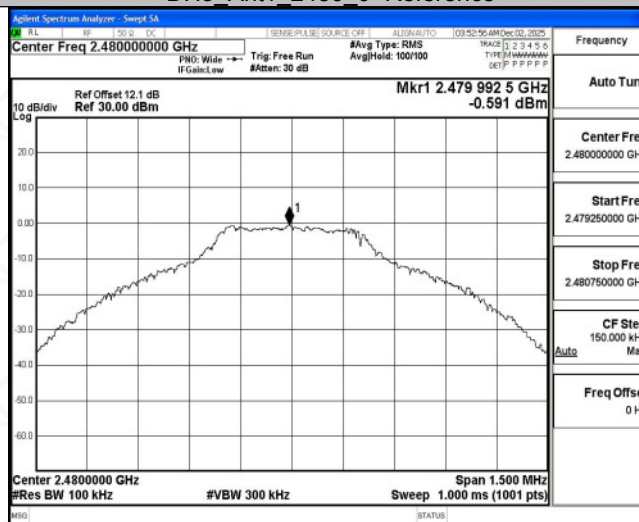


DH5_Ant1_2441_1000~26500

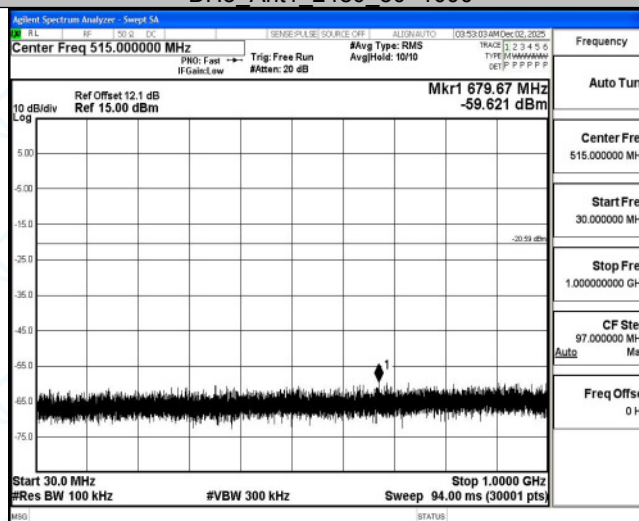




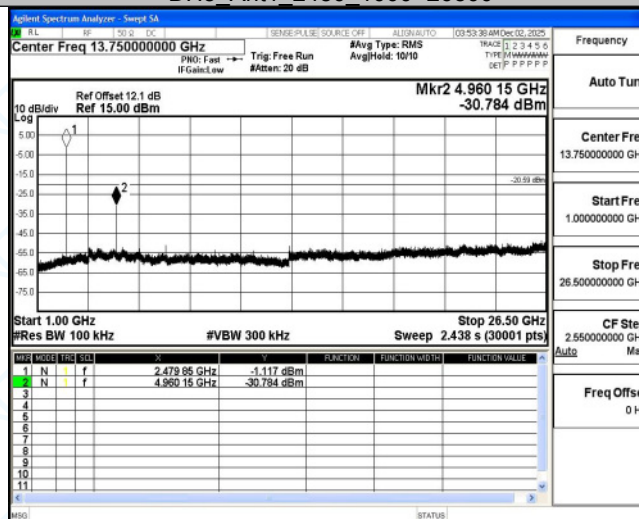
DH5_Ant1_2480_0~Reference



DH5_Ant1_2480_30~1000

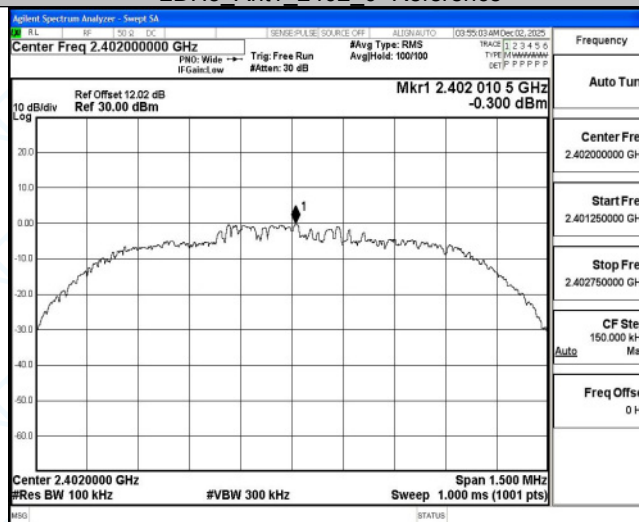


DH5_Ant1_2480_1000~26500

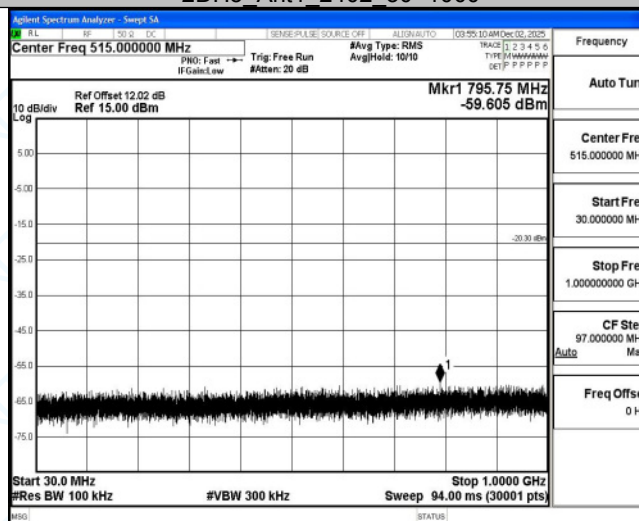




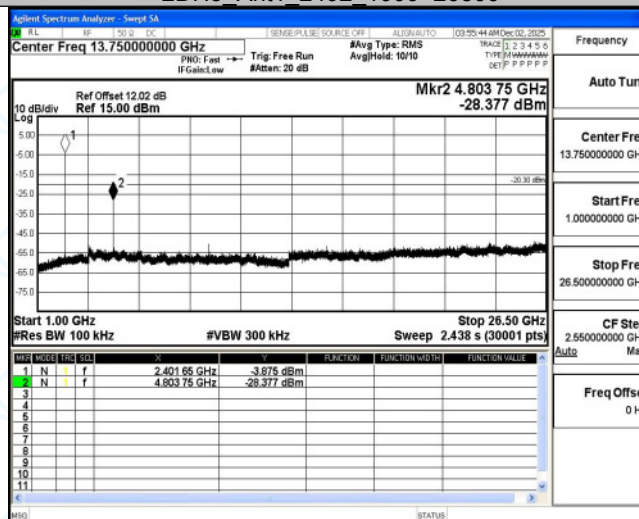
2DH5_Ant1_2402_0~Reference



2DH5_Ant1_2402_30~1000

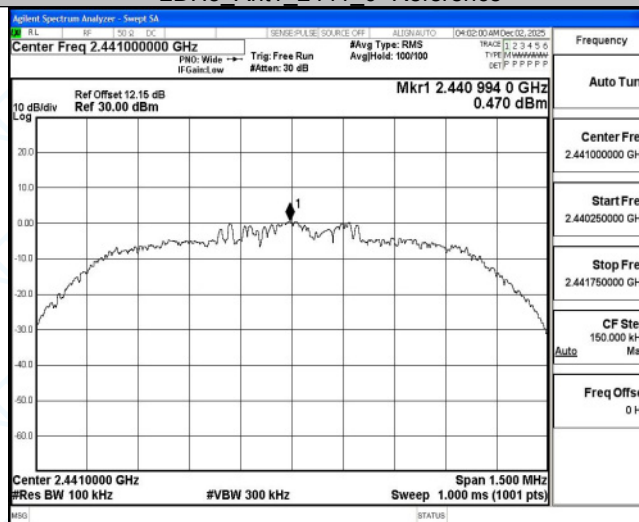


2DH5_Ant1_2402_1000~26500

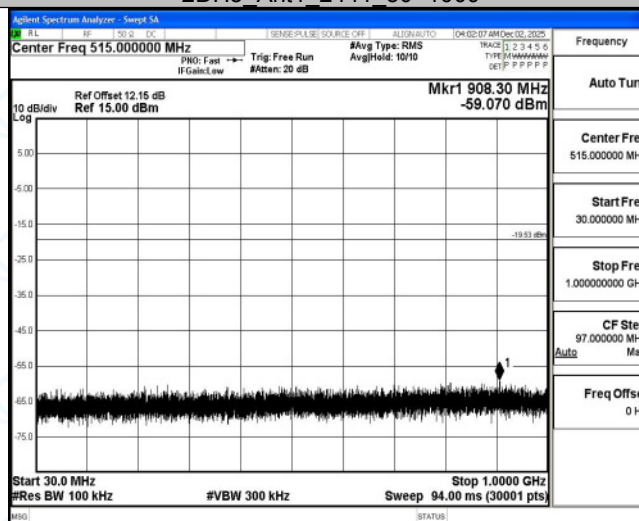




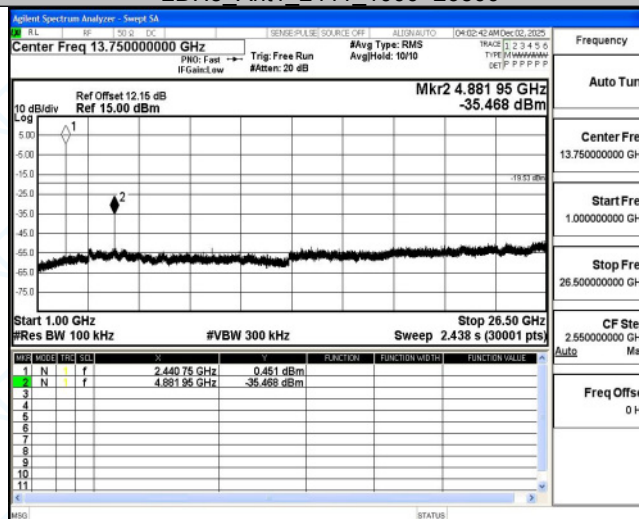
2DH5_Ant1_2441_0~Reference



2DH5_Ant1_2441_30~1000

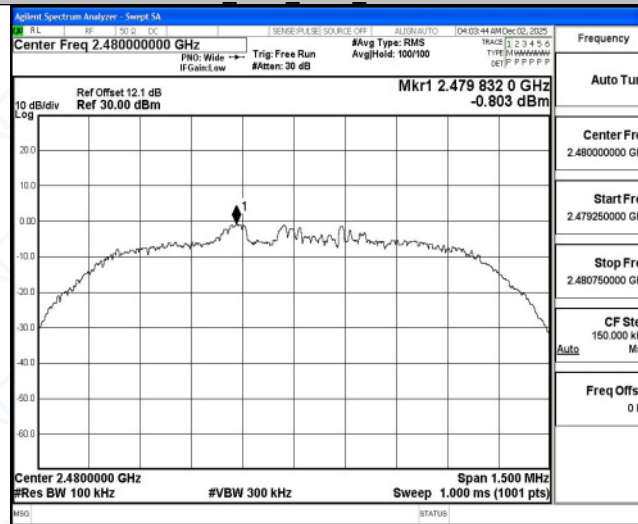


2DH5_Ant1_2441_1000~26500

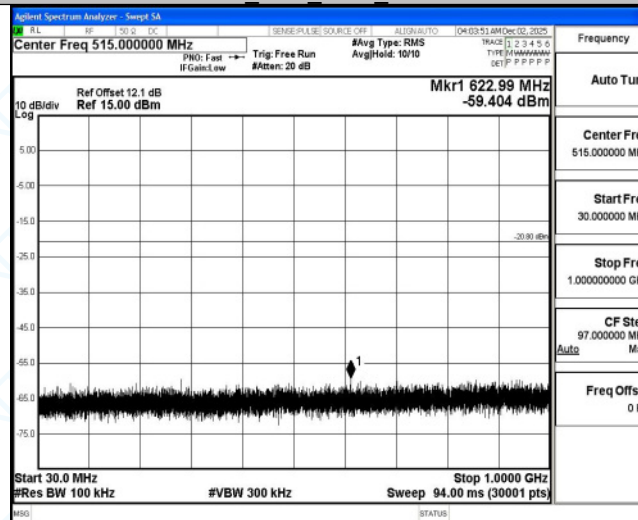




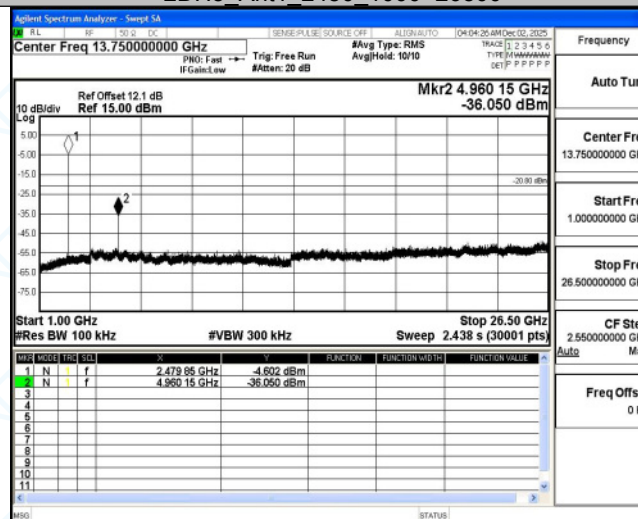
2DH5_Ant1_2480_0~Reference



2DH5_Ant1_2480_30~1000

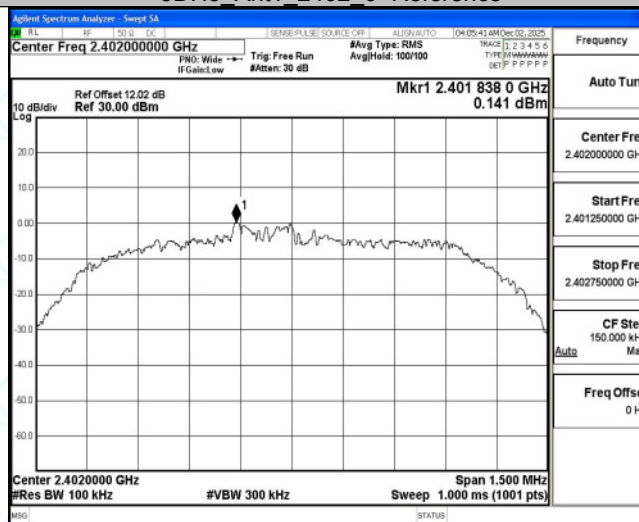


2DH5_Ant1_2480_1000~26500

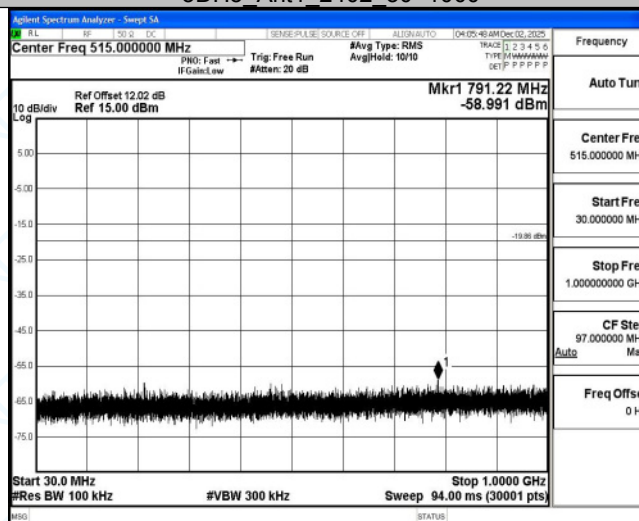




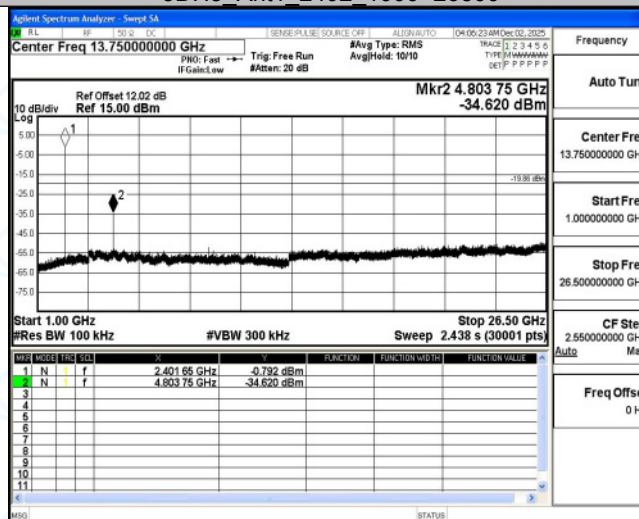
3DH5_Ant1_2402_0~Reference



3DH5_Ant1_2402_30~1000

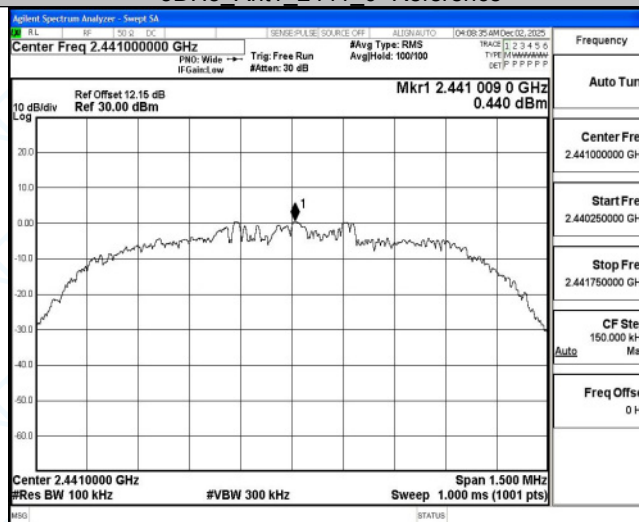


3DH5_Ant1_2402_1000~26500

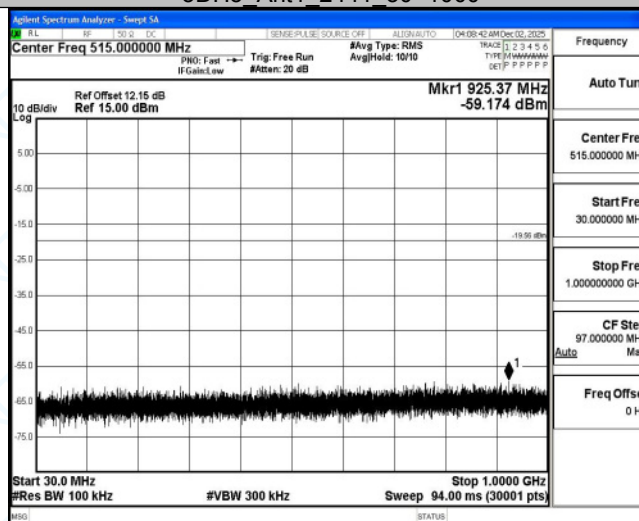




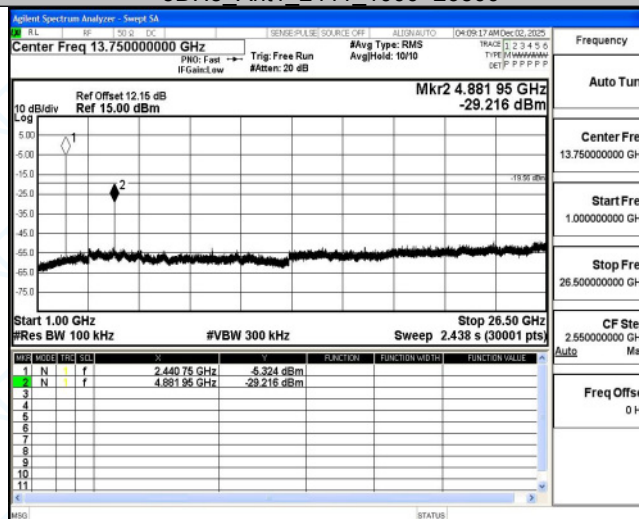
3DH5_Ant1_2441_0~Reference



3DH5_Ant1_2441_30~1000

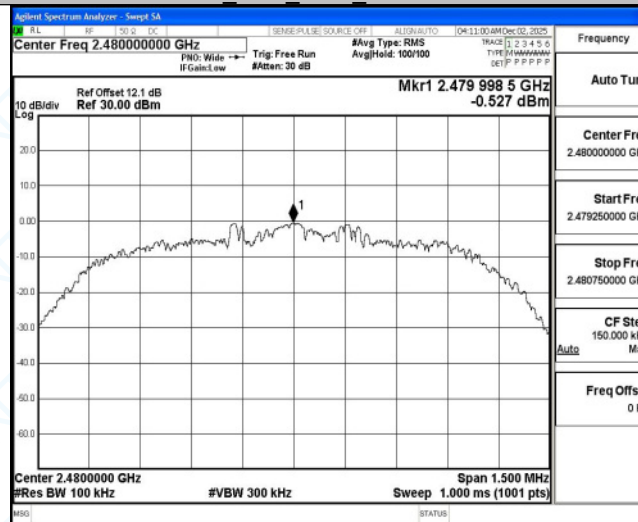


3DH5_Ant1_2441_1000~26500

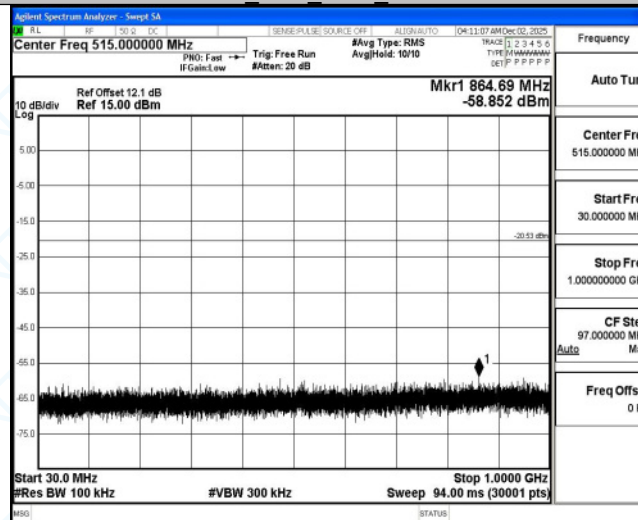




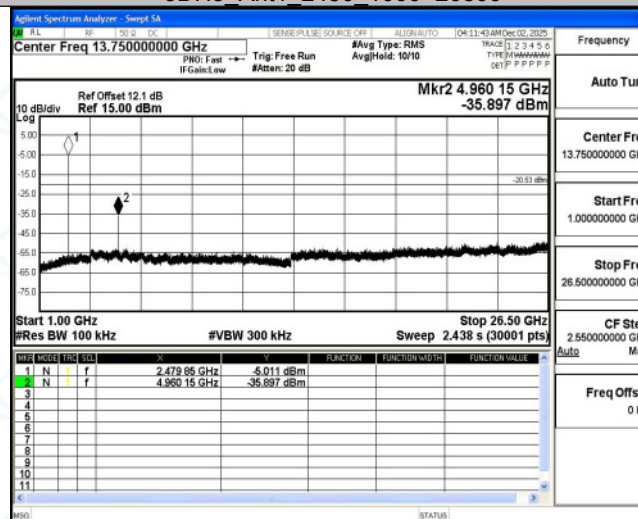
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500



The End Report

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