

Frequency	
Auto Tun	
Center Freq	2.441000000 GHz
Start Freq	2.441000000 GHz
Stop Freq	2.441000000 GHz
CF Step	1.000000 MHz
Auto	Manual
Freq Offset	0 Hz

Frequency	
Auto Tun	
Center Freq	2.441000000 GHz
Start Freq	2.441000000 GHz
Stop Freq	2.441000000 GHz
CF Step	1.000000 MHz
auto	Ma
Freq Offset	0 Hz

Frequency	
Auto Tune	
Center Frequency	2.441000000 GHz
Start Frequency	2.441000000 GHz
Stop Frequency	2.441000000 GHz
CF Step	1.000000 MHz
Auto	Manual
Freq Offset	0 Hz



Appendix E: Number of hopping channels

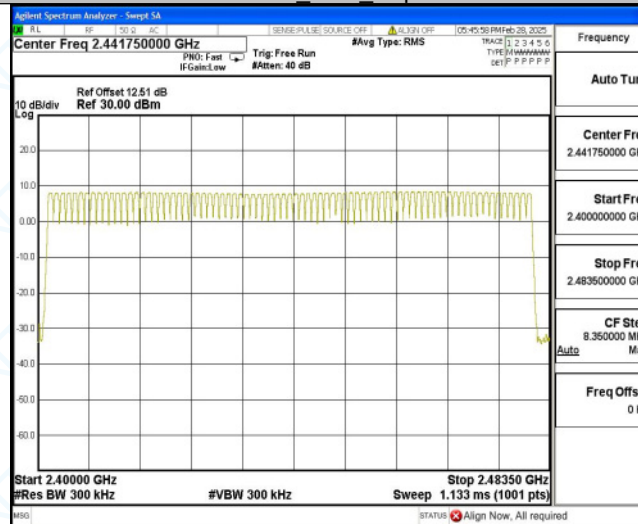
Test Result

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

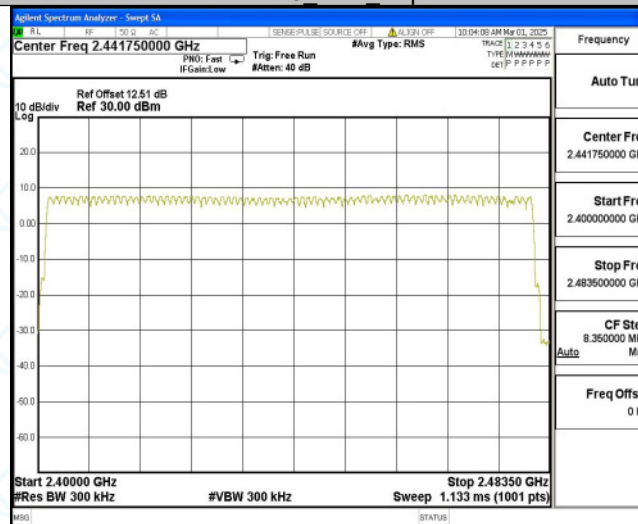


Test Graphs

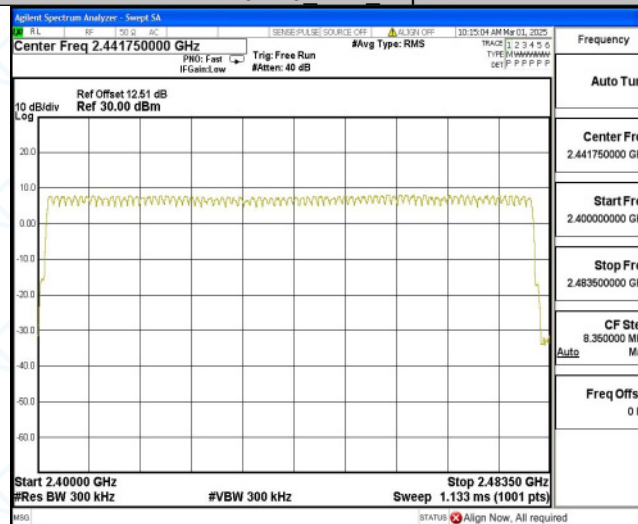
DH5_Ant1_Hop



2DH5_Ant1_Hop



3DH5_Ant1_Hop





Appendix F: Band edge measurements

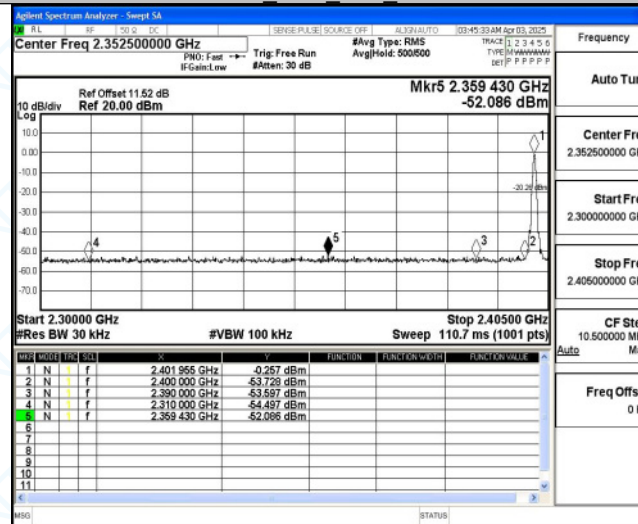
Test Result

TestMode	Antenna	ChName	Freq(MHz)	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	-0.26	-52.09	≤-20.26	PASS
		High	2480	-1.46	-52.02	≤-21.46	PASS
		Low	Hop_2402	-1.09	-51.66	≤-21.09	PASS
		High	Hop_2480	-1.34	-50.89	≤-21.34	PASS
2DH5	Ant1	Low	2402	-0.22	-52.37	≤-20.22	PASS
		High	2480	-1.95	-51.09	≤-21.95	PASS
		Low	Hop_2402	-0.62	-51.78	≤-20.62	PASS
		High	Hop_2480	-3.65	-51.9	≤-23.65	PASS
3DH5	Ant1	Low	2402	-1.13	-52.34	≤-21.13	PASS
		High	2480	-1.13	-51.69	≤-21.13	PASS
		Low	Hop_2402	-0.48	-52.12	≤-20.48	PASS
		High	Hop_2480	-1.24	-52.21	≤-21.24	PASS

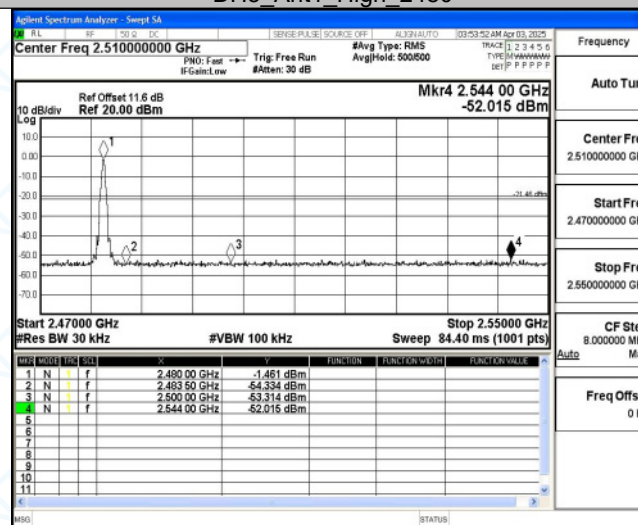


Test Graphs

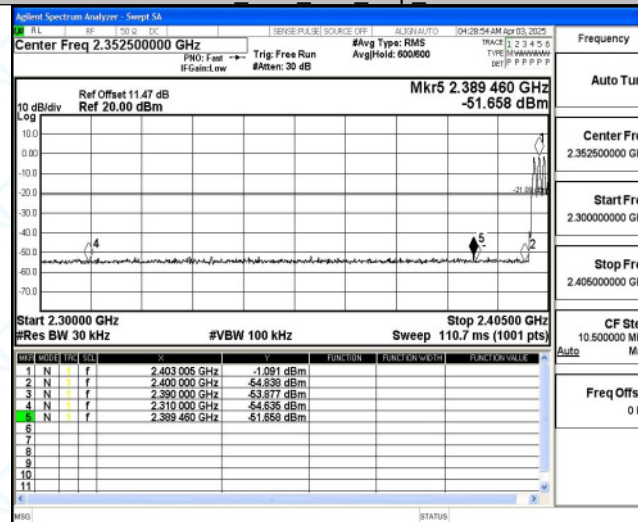
DH5_Ant1_Low_2402



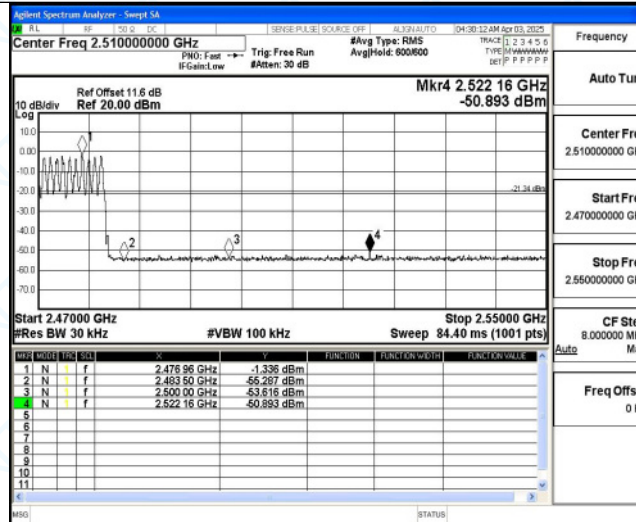
DH5_Ant1_High_2480



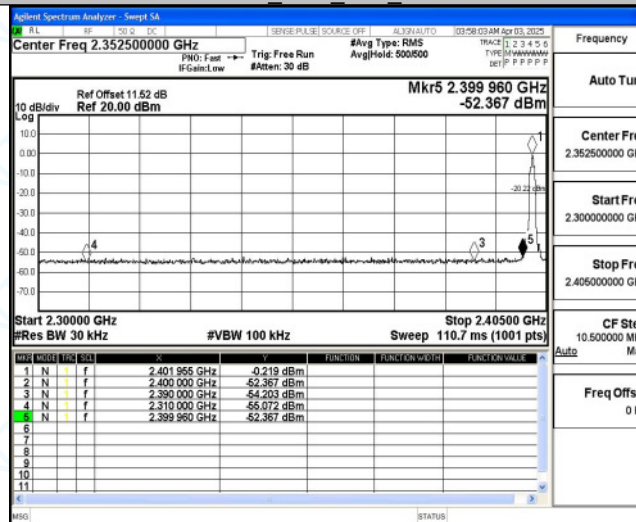
DH5_Ant1_Low_Hop_2402



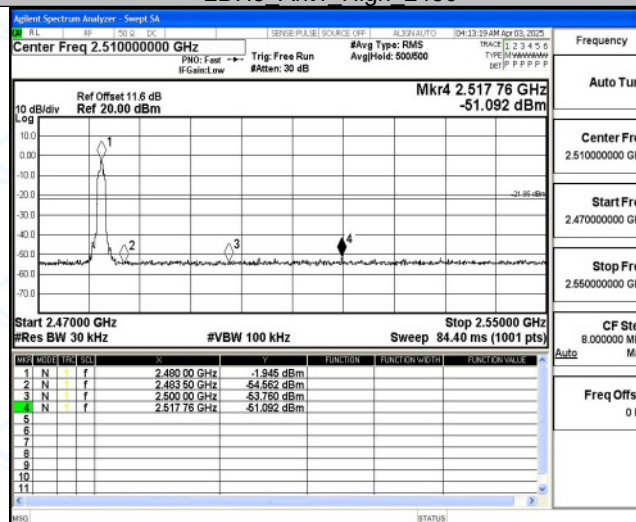
DH5_Ant1_High_Hop_2480



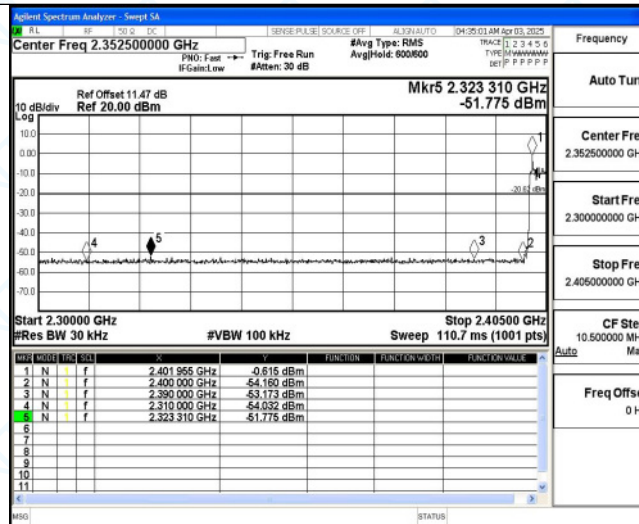
2DH5_Ant1_Low_2402



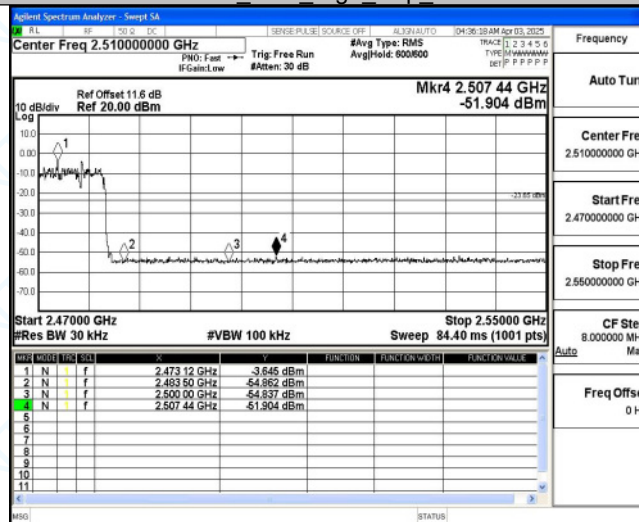
2DH5_Ant1_High_2480



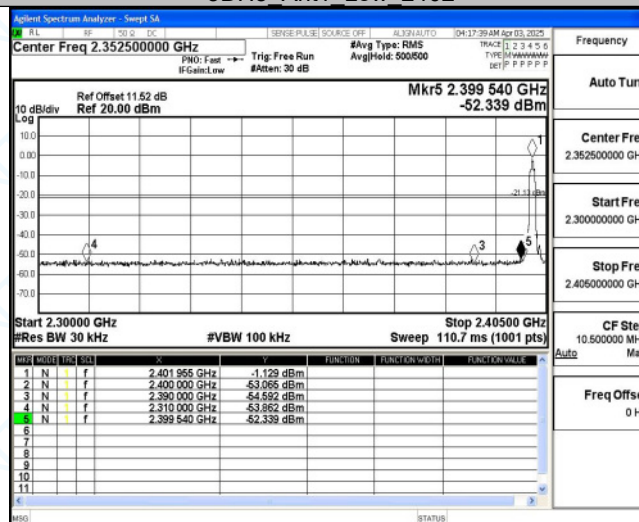
2DH5_Ant1_Low_Hop_2402



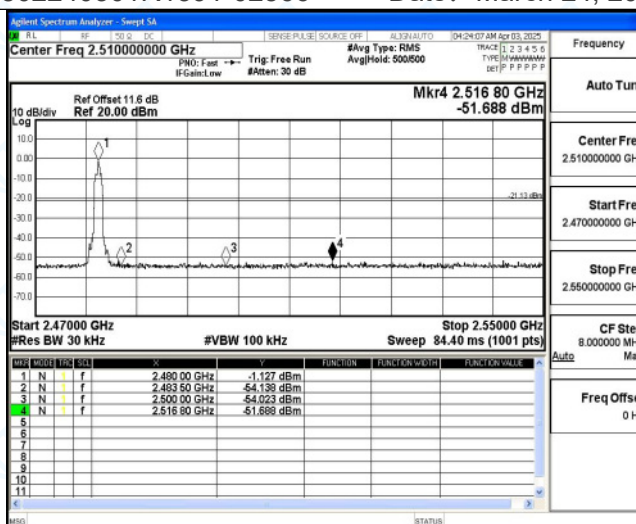
2DH5_Ant1_High_Hop_2480



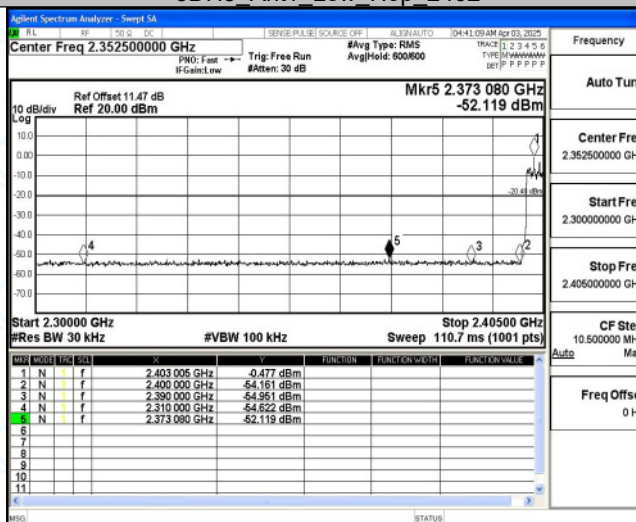
3DH5_Ant1_Low_2402



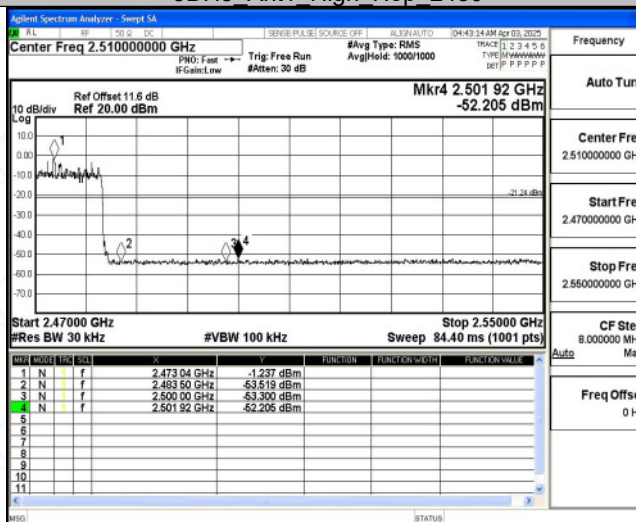
3DH5_Ant1_High_2480



3DH5 Ant1 Low Hop 2402



3DH5 Ant1 High Hop 2480





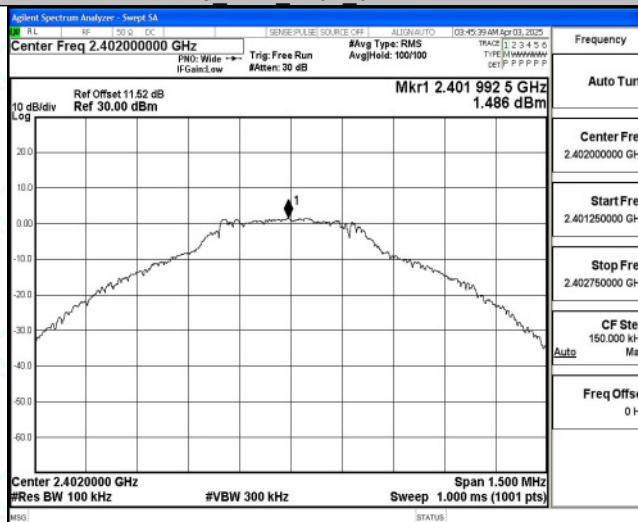
Appendix G: Conducted Spurious Emission

Test Result

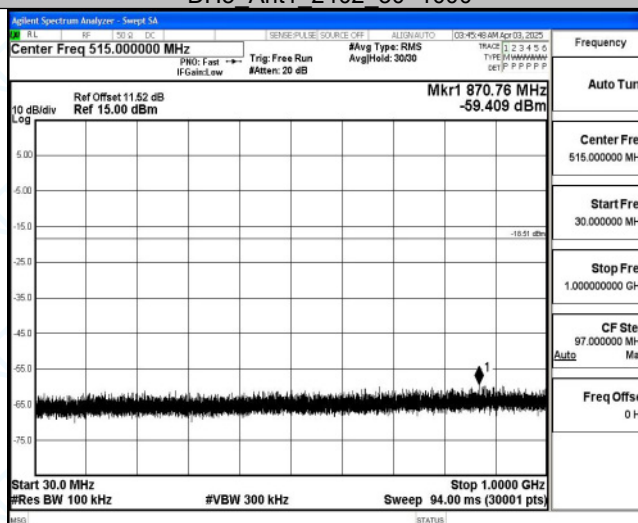
TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	1.49	1.49	---	PASS
			30~1000	1.49	-59.41	≤ -18.51	PASS
			1000~26500	1.49	-24.46	≤ -18.51	PASS
		2441	Reference	0.84	0.84	---	PASS
			30~1000	0.84	-59.51	≤ -19.16	PASS
			1000~26500	0.84	-25.11	≤ -19.16	PASS
		2480	Reference	0.66	0.66	---	PASS
			30~1000	0.66	-59.88	≤ -19.34	PASS
			1000~26500	0.66	-26.15	≤ -19.34	PASS
2DH5	Ant1	2402	Reference	1.41	1.41	---	PASS
			30~1000	1.41	-59.03	≤ -18.59	PASS
			1000~26500	1.41	-27.69	≤ -18.59	PASS
		2441	Reference	0.72	0.72	---	PASS
			30~1000	0.72	-59.48	≤ -19.28	PASS
			1000~26500	0.72	-24.81	≤ -19.28	PASS
		2480	Reference	0.35	0.35	---	PASS
			30~1000	0.35	-58.66	≤ -19.65	PASS
			1000~26500	0.35	-24.68	≤ -19.65	PASS
3DH5	Ant1	2402	Reference	1.52	1.52	---	PASS
			30~1000	1.52	-59.34	≤ -18.48	PASS
			1000~26500	1.52	-28.11	≤ -18.48	PASS
		2441	Reference	0.49	0.49	---	PASS
			30~1000	0.49	-59.14	≤ -19.51	PASS
			1000~26500	0.49	-26.79	≤ -19.51	PASS
		2480	Reference	0.71	0.71	---	PASS
			30~1000	0.71	-59.26	≤ -19.29	PASS
			1000~26500	0.71	-26.54	≤ -19.29	PASS

Test Graphs

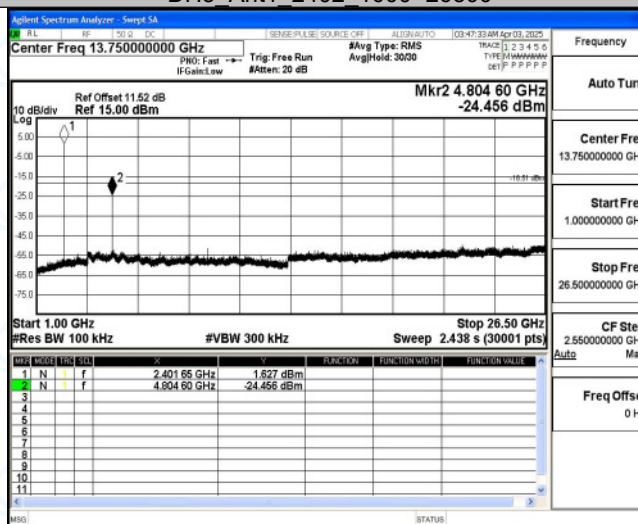
DH5 Ant1 2402 0~Reference



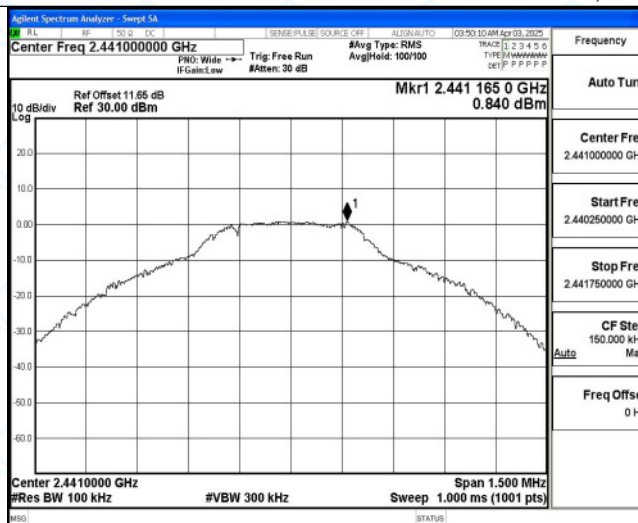
DH5 Ant1 2402 30~1000



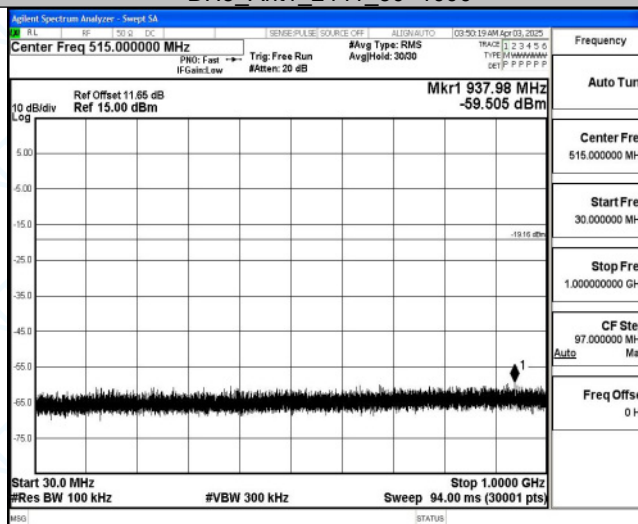
DH5 Ant1 2402 1000~26500



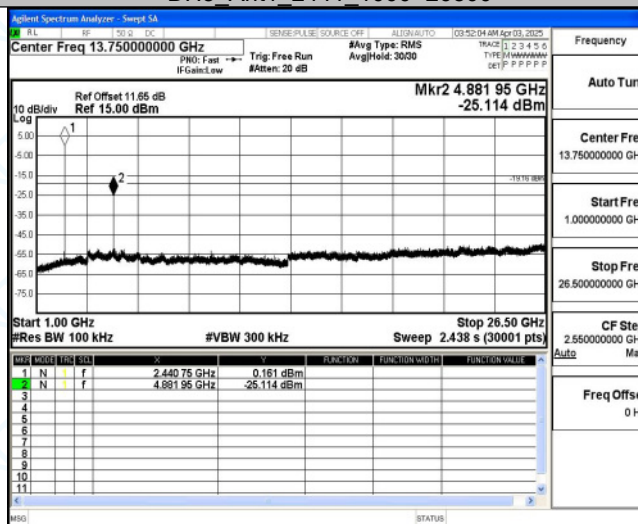
DH5 Ant1 2441 0~Reference



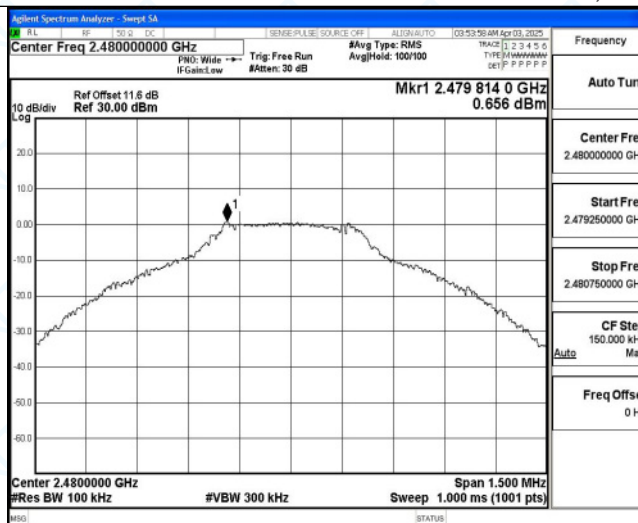
DH5_Ant1_2441_30~1000



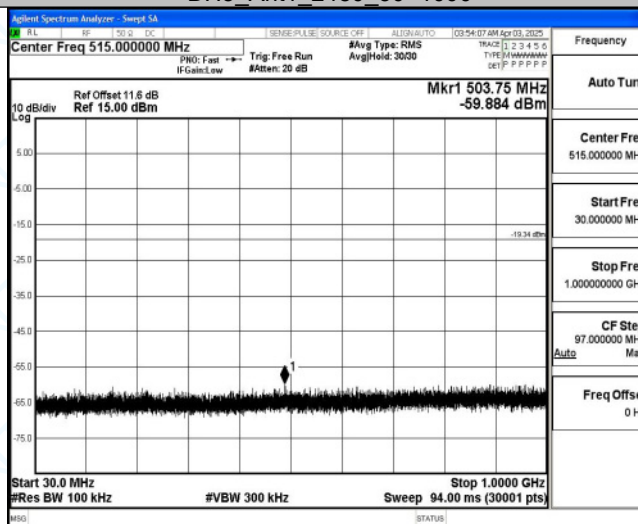
DH5_Ant1_2441_1000~26500



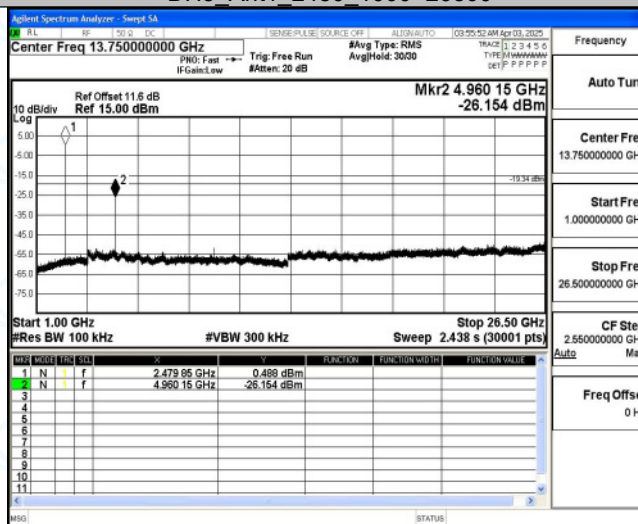
DH5_Ant1_2480_0~Reference



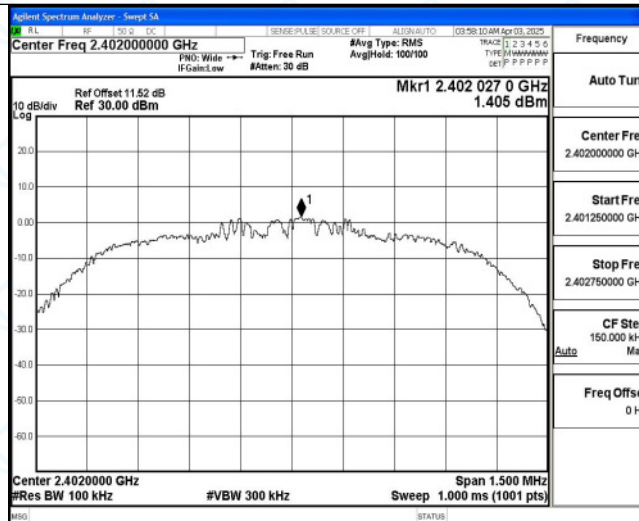
DH5_Ant1_2480_30~1000



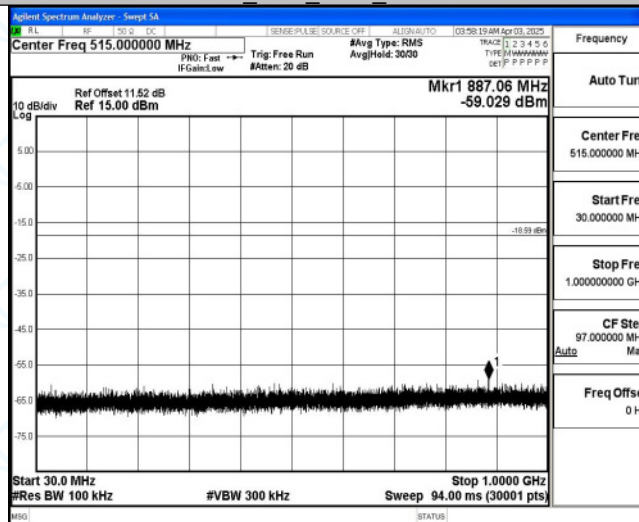
DH5_Ant1_2480_1000~26500



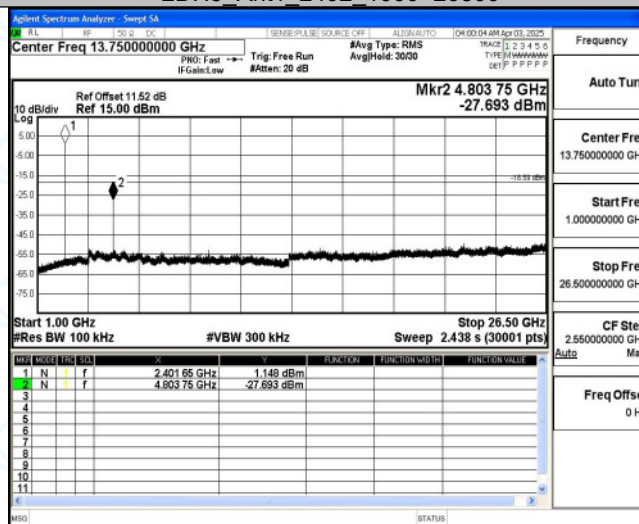
2DH5_Ant1_2402_0~Reference



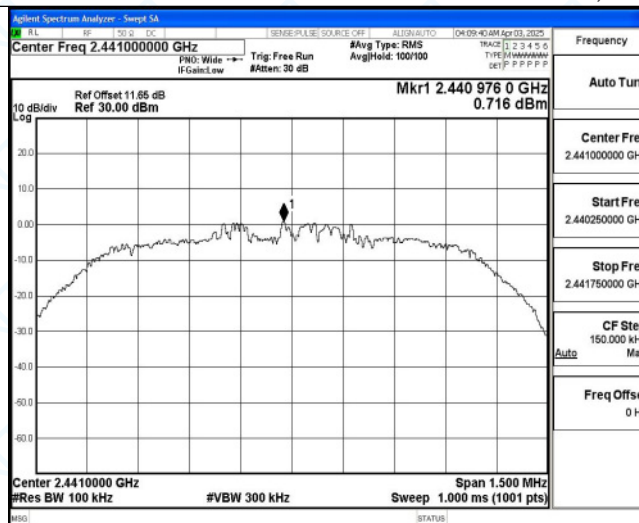
2DH5_Ant1_2402_30~1000



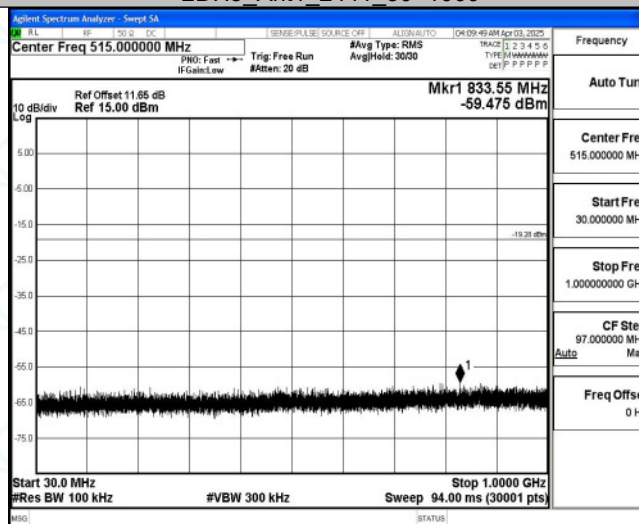
2DH5_Ant1_2402_1000~26500



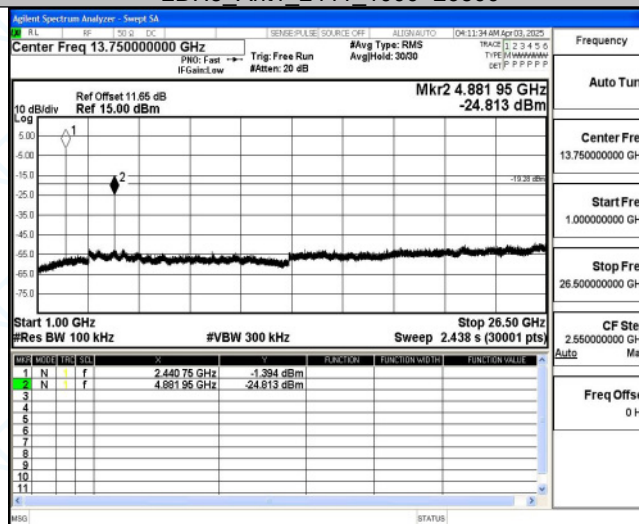
2DH5_Ant1_2441_0~Reference



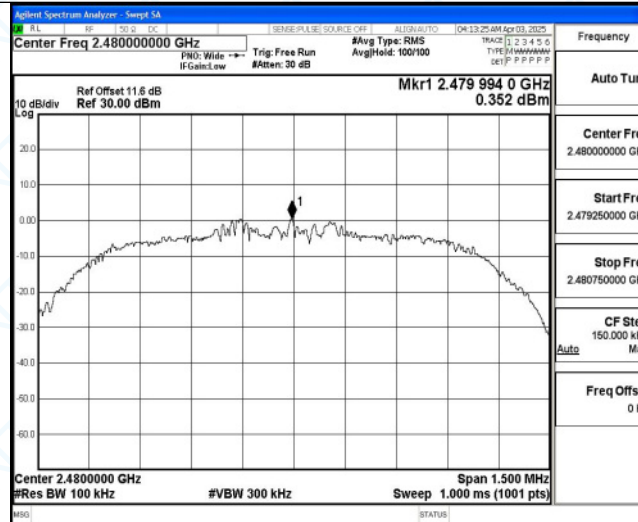
2DH5_Ant1_2441_30~1000



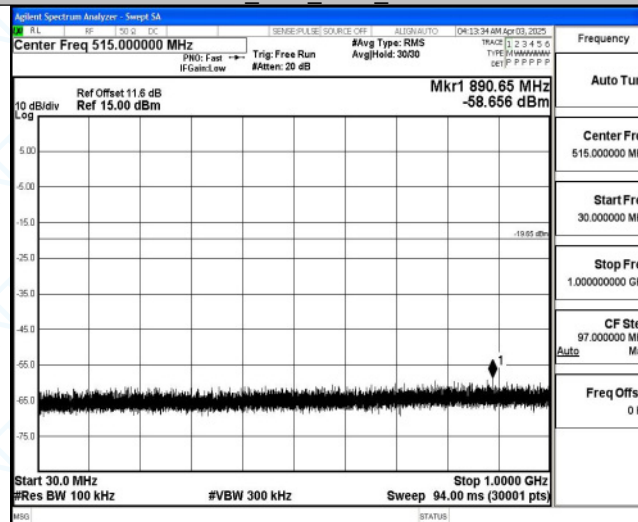
2DH5_Ant1_2441_1000~26500



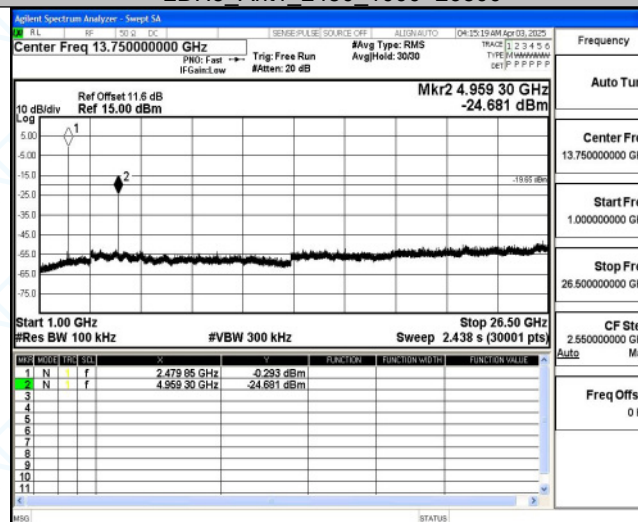
2DH5_Ant1_2480_0~Reference



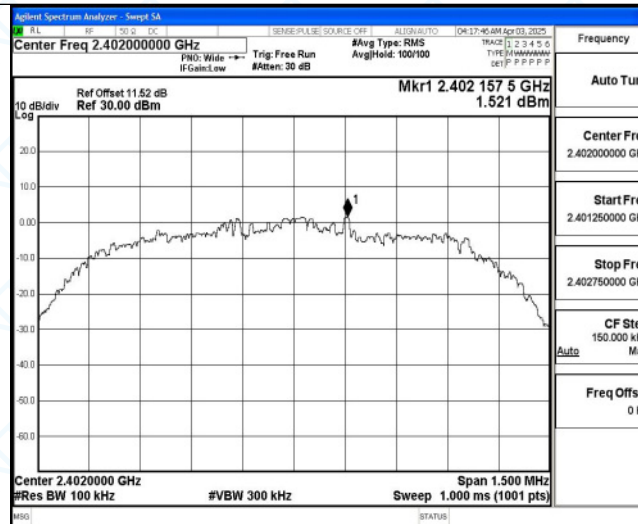
2DH5_Ant1_2480_30~1000



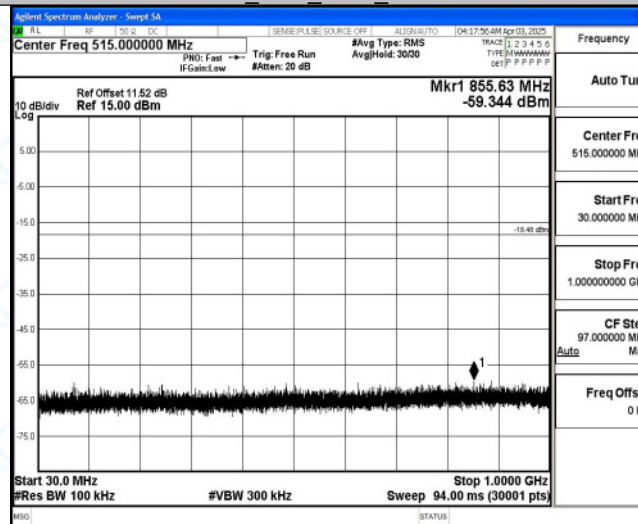
2DH5_Ant1_2480_1000~26500



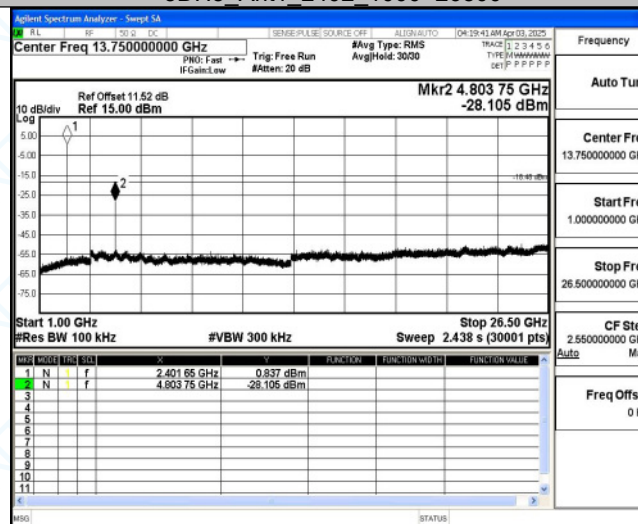
3DH5_Ant1_2402_0~Reference



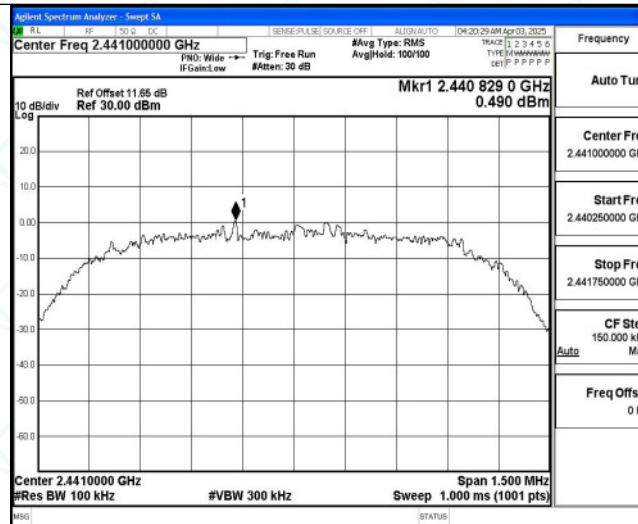
3DH5_Ant1_2402_30~1000



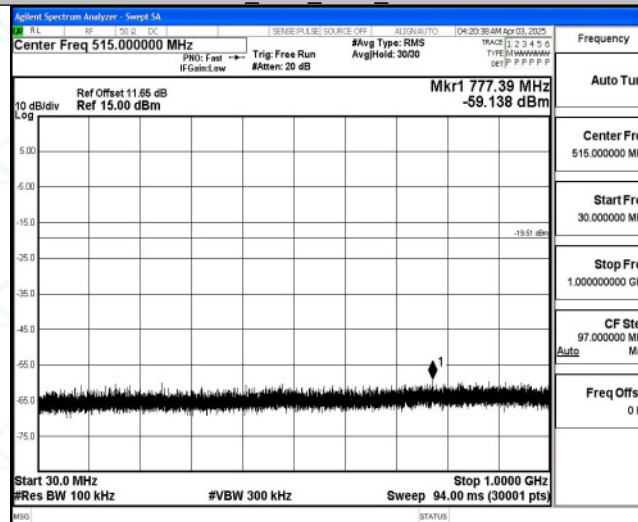
3DH5_Ant1_2402_1000~26500



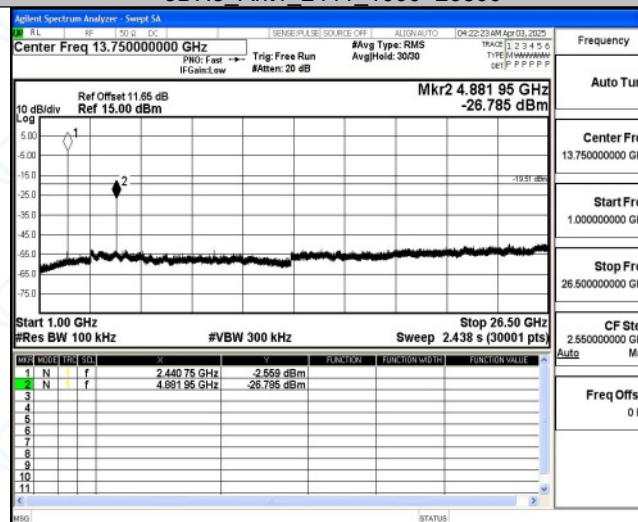
3DH5_Ant1_2441_0~Reference



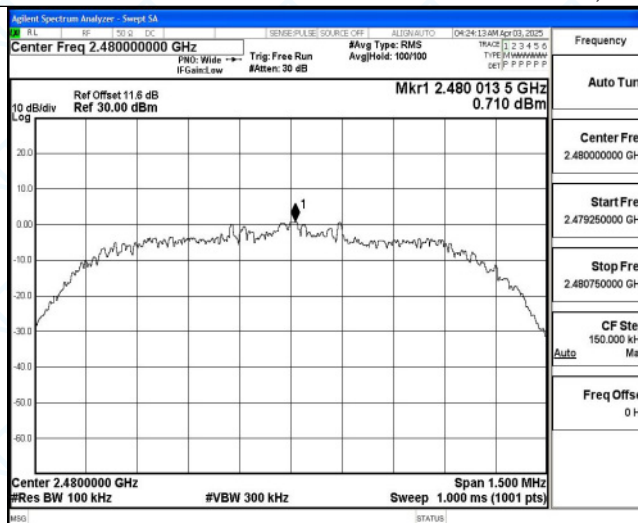
3DH5_Ant1_2441_30~1000



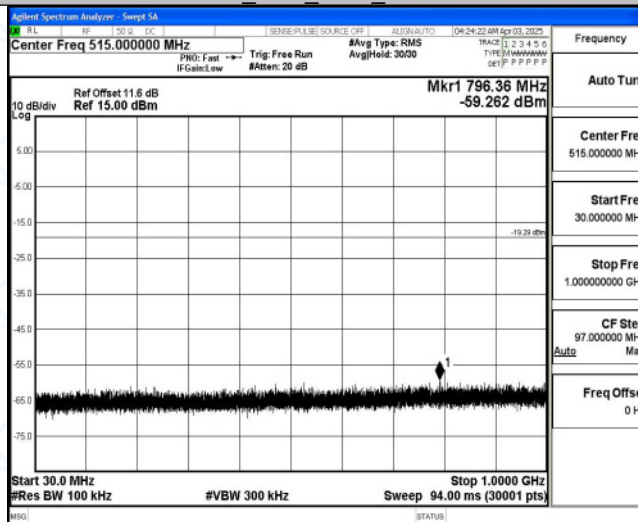
3DH5_Ant1_2441_1000~26500



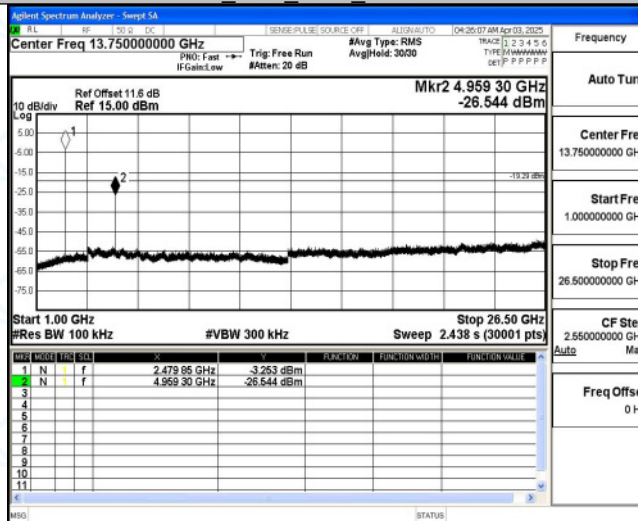
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500



The End Report