

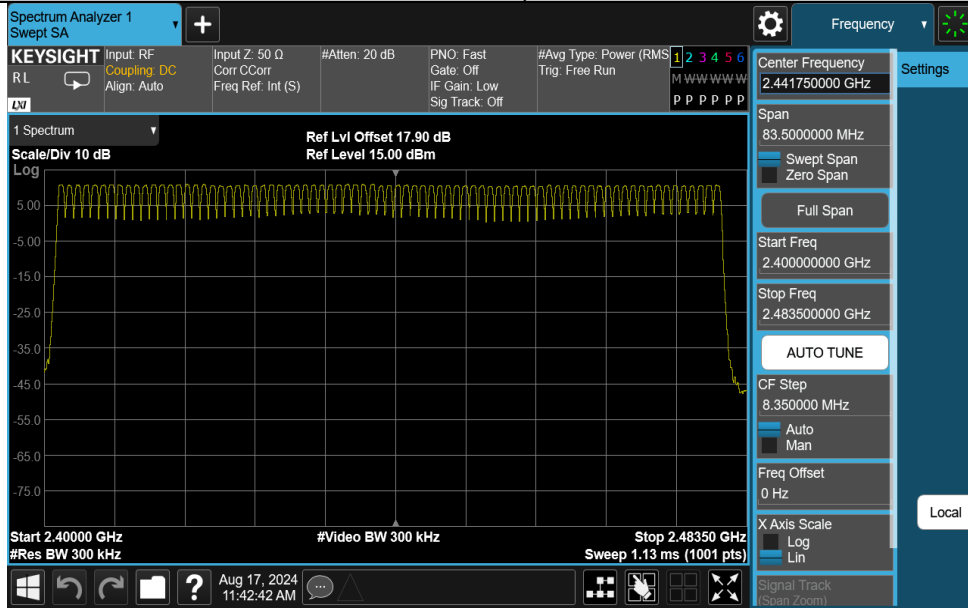
Appendix E: Number of hopping channels

Test Result

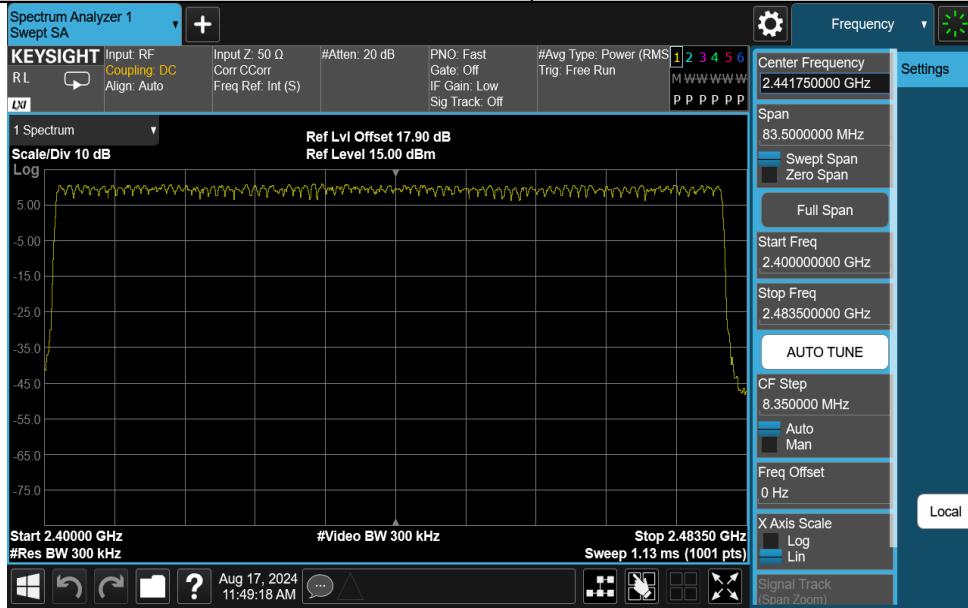
TestMode	Antenna	Frequency[MHz]	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
2DH5	Ant1	Hop	79	≥15	PASS
3DH5	Ant1	Hop	79	≥15	PASS

Test Graphs

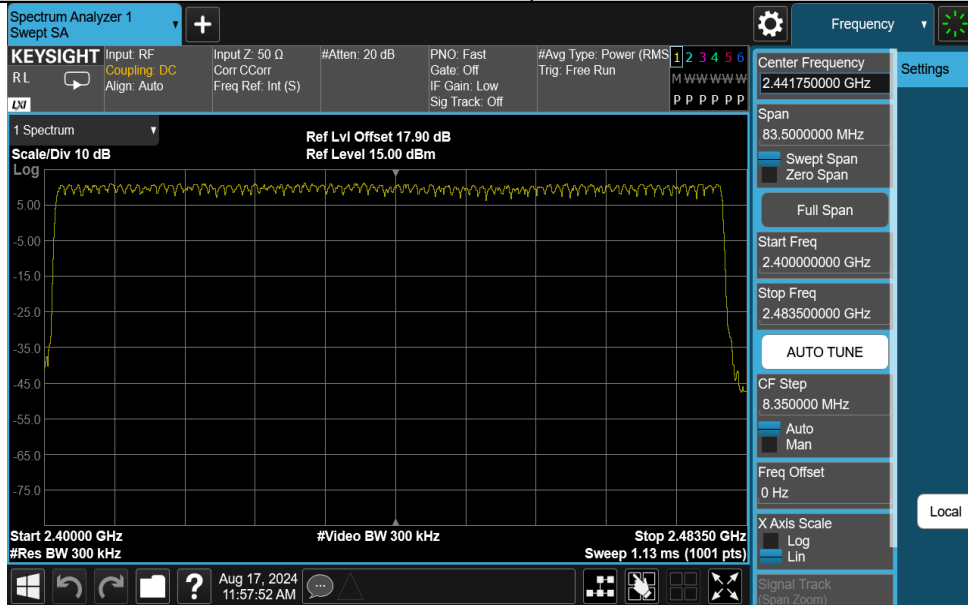
DH5-Ant1-Hop-PASS



2DH5-Ant1-Hop-PASS



3DH5-Ant1-Hop-PASS



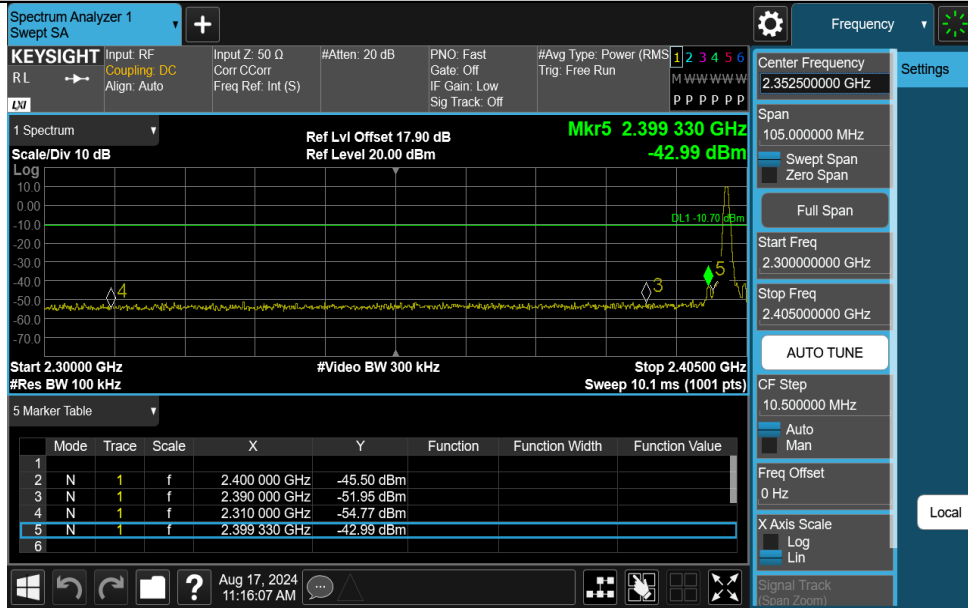
Appendix F: Band edge measurements

Test Result

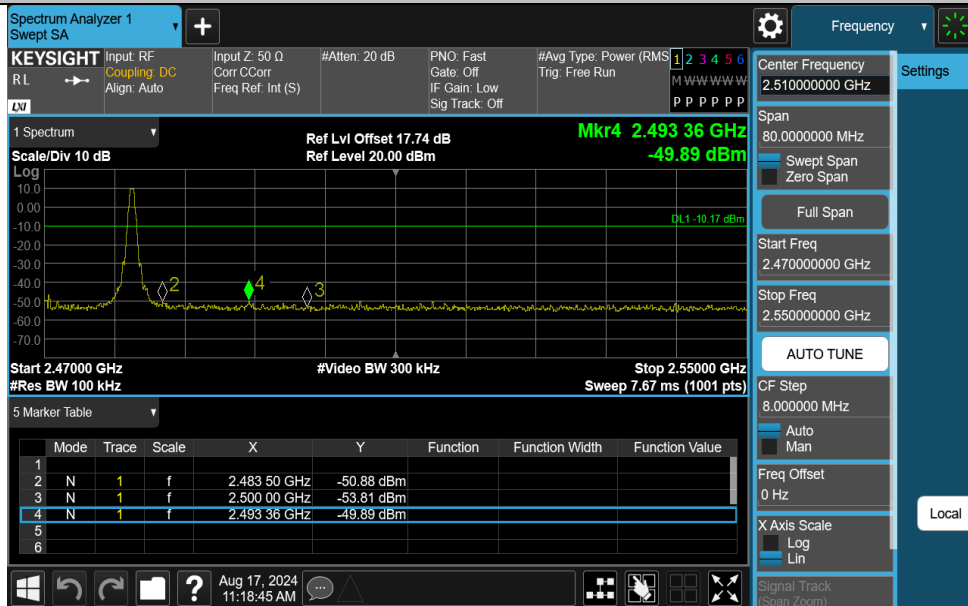
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	9.30	-43	≤-10.7	PASS
DH5	Ant1	High	2480	9.83	-49.89	≤-10.17	PASS
DH5	Ant1	Low	Hop_2402	9.82	-44.83	≤-10.18	PASS
DH5	Ant1	High	Hop_2480	10.18	-49.56	≤-9.82	PASS
2DH5	Ant1	Low	2402	8.93	-44.42	≤-11.07	PASS
2DH5	Ant1	High	2480	9.39	-50.02	≤-10.61	PASS
2DH5	Ant1	Low	Hop_2402	7.94	-45.95	≤-12.06	PASS
2DH5	Ant1	High	Hop_2480	10.34	-49.63	≤-9.66	PASS
3DH5	Ant1	Low	2402	9.11	-44.09	≤-10.89	PASS
3DH5	Ant1	High	2480	8.91	-49.51	≤-11.09	PASS
3DH5	Ant1	Low	Hop_2402	9.45	-44.97	≤-10.55	PASS
3DH5	Ant1	High	Hop_2480	9.81	-50.33	≤-10.19	PASS

Test Graphs

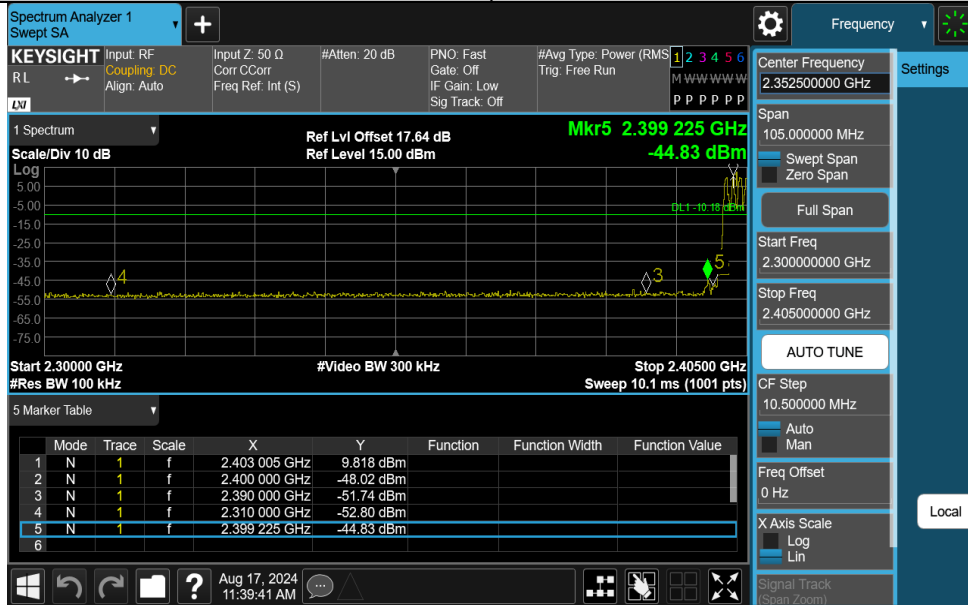
DH5-Ant1-2402-PASS



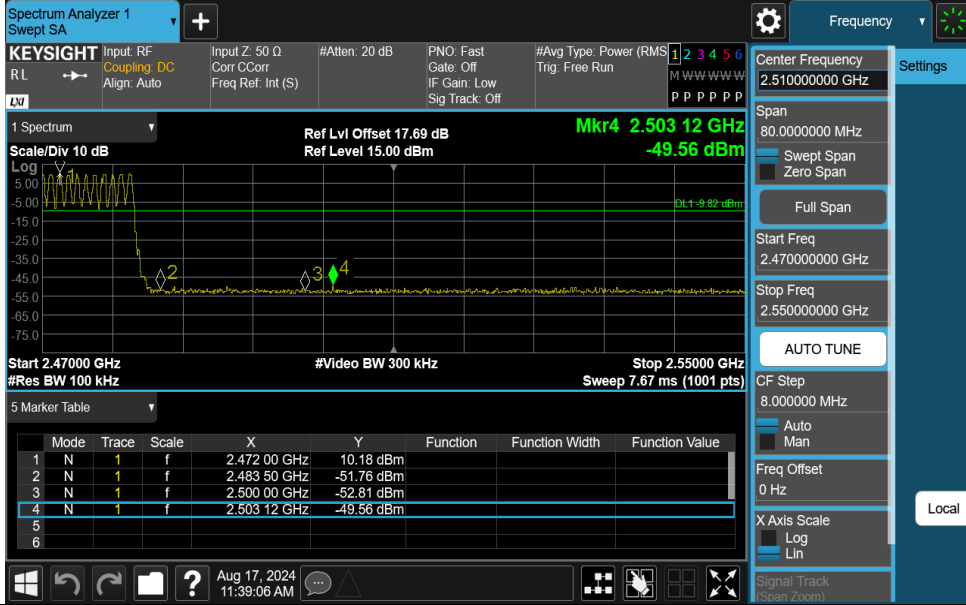
DH5-Ant1-2480-PASS



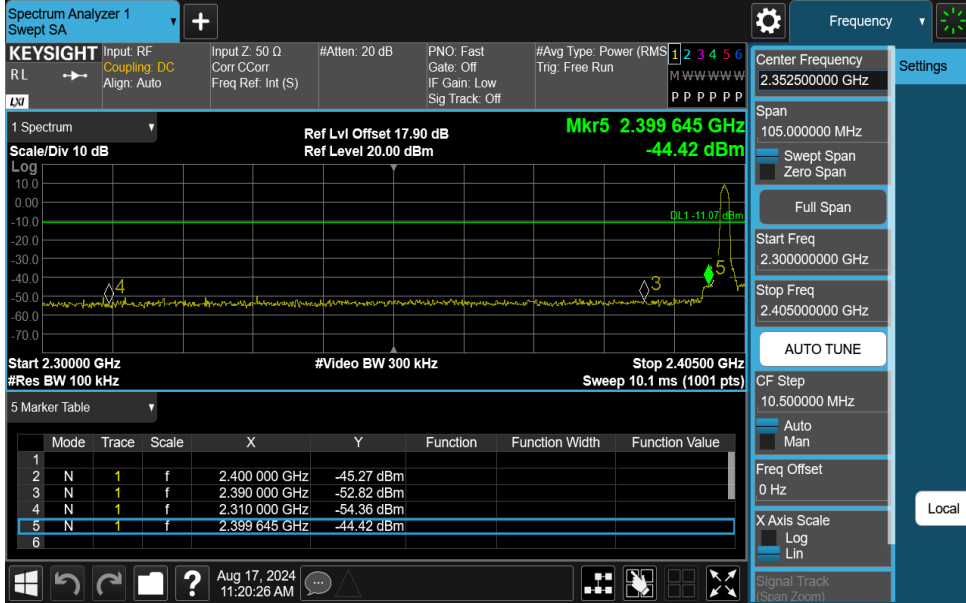
DH5-Ant1-Hop_2402-PASS



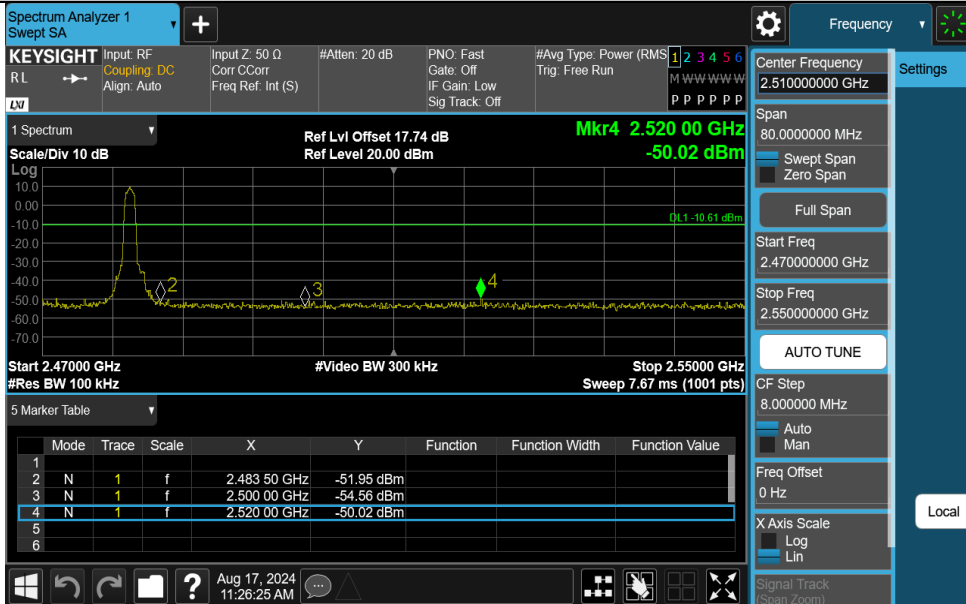
DH5-Ant1-Hop_2480-PASS



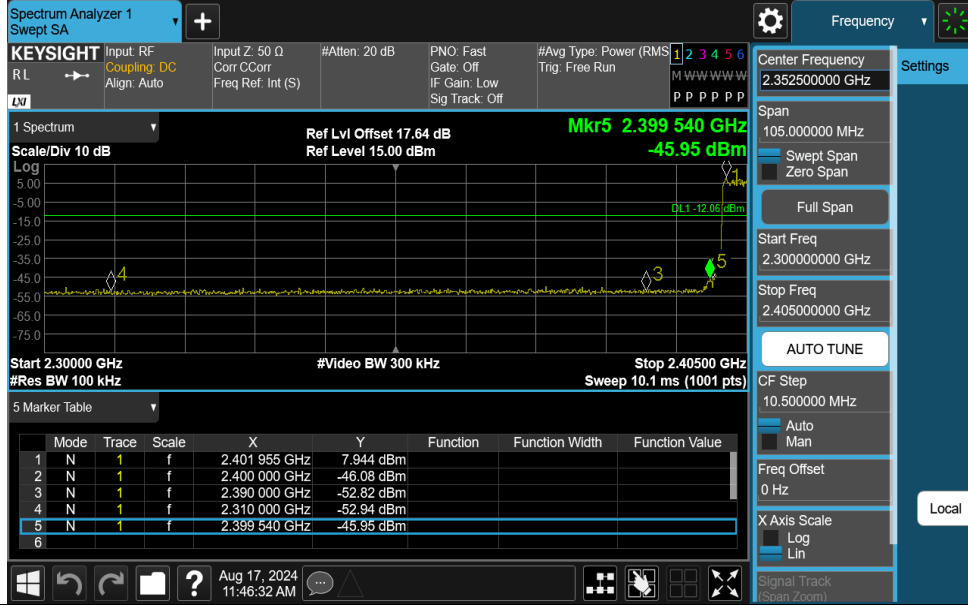
2DH5-Ant1-2402-PASS



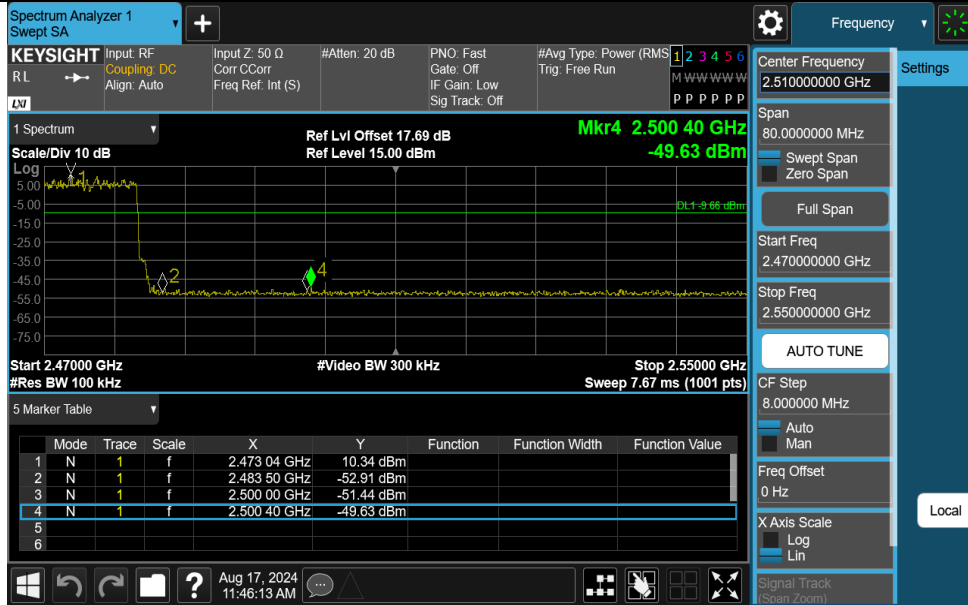
2DH5-Ant1-2480-PASS



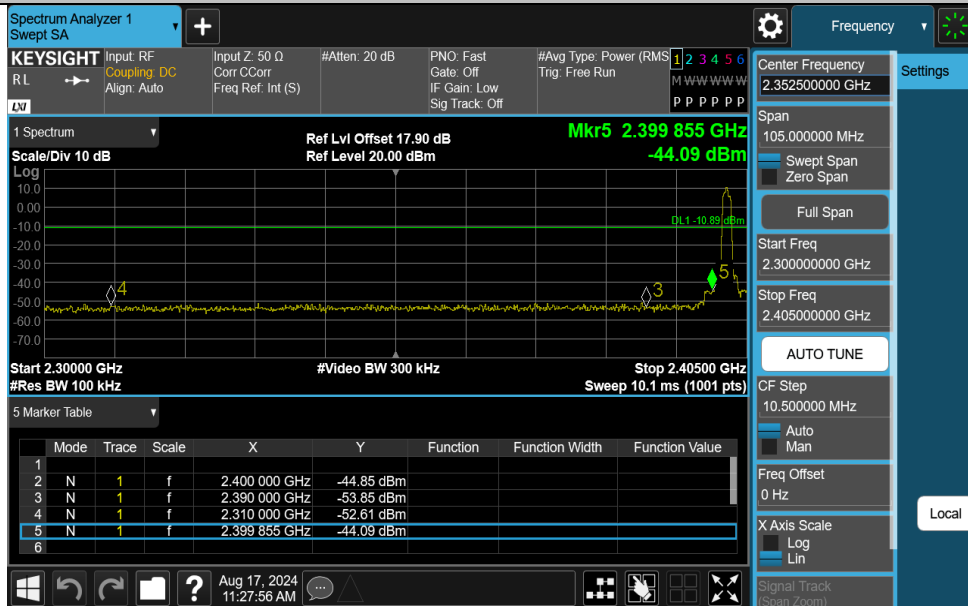
2DH5-Ant1-Hop_2402-PASS



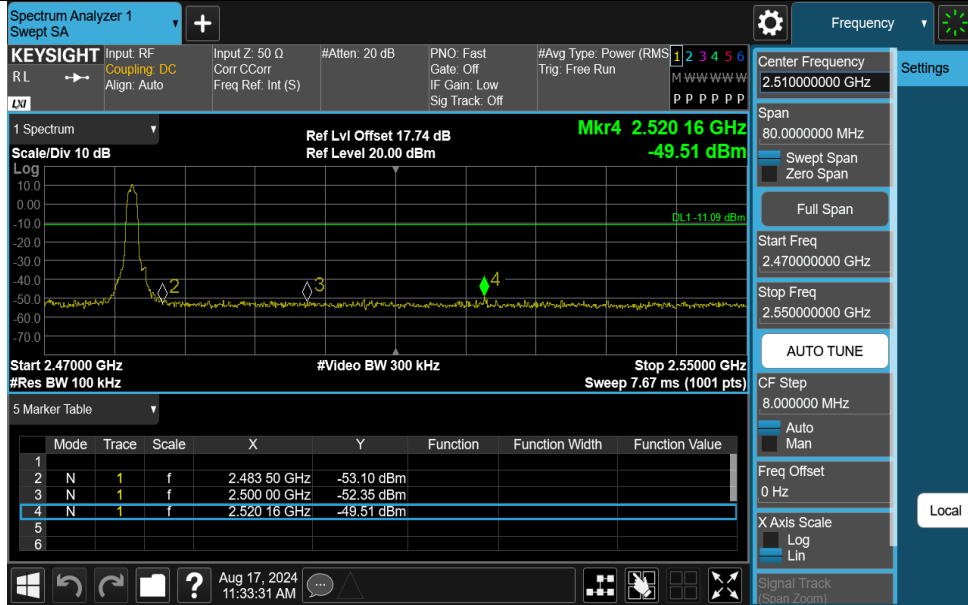
2DH5-Ant1-Hop_2480-PASS



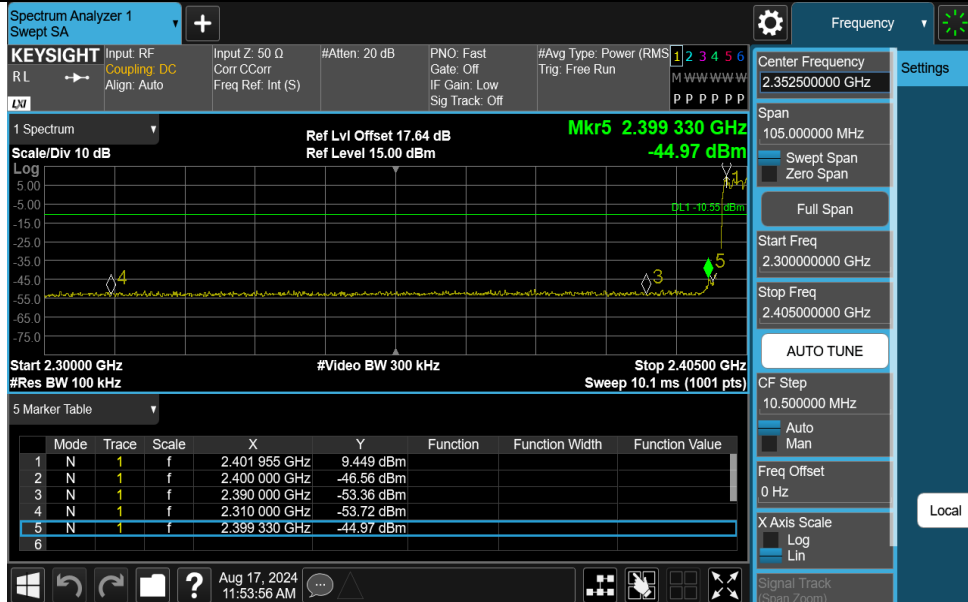
3DH5-Ant1-2402-PASS



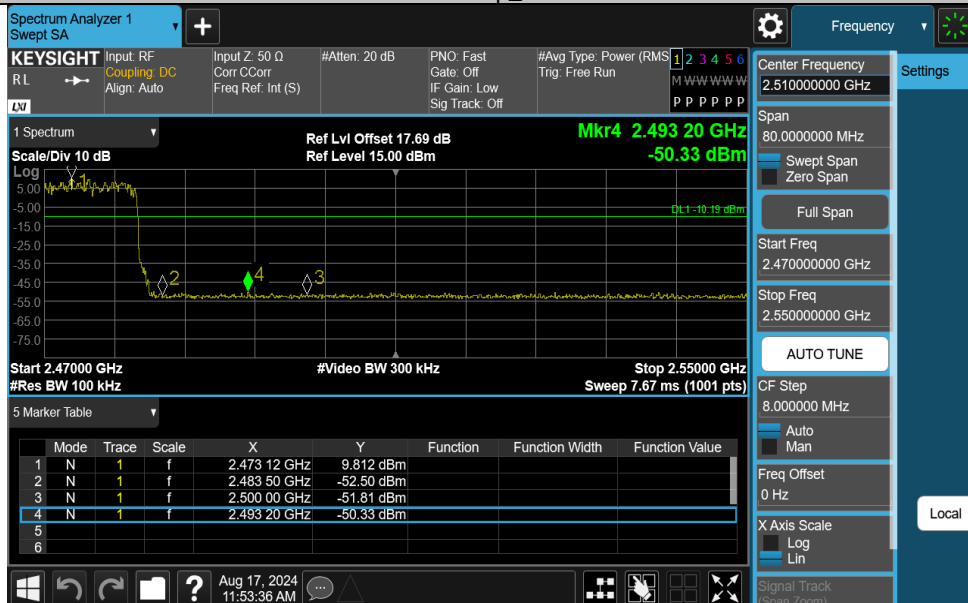
3DH5-Ant1-2480-PASS



3DH5-Ant1-Hop_2402-PASS



3DH5-Ant1-Hop_2480-PASS

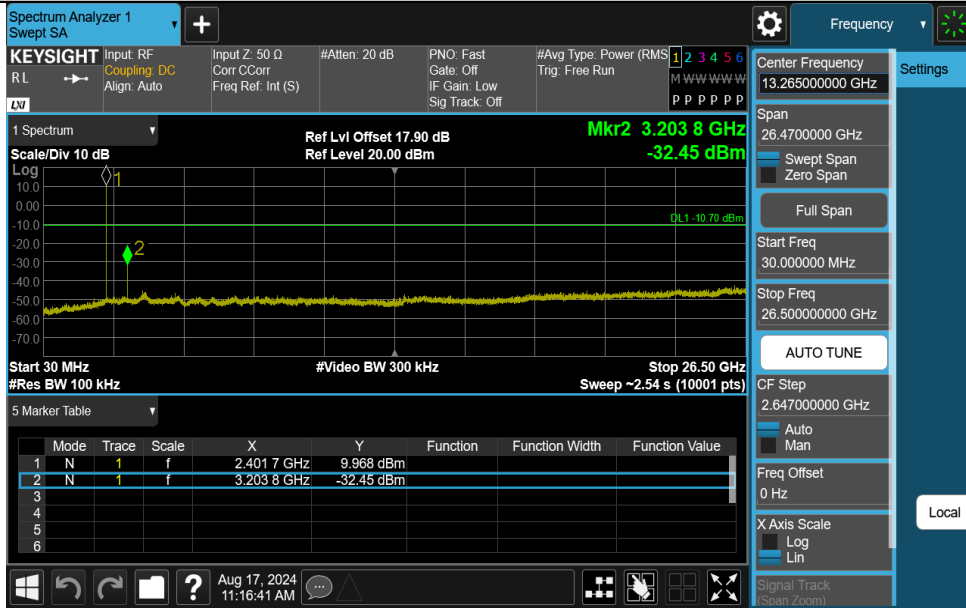


Appendix G: Conducted Spurious Emission Test Result

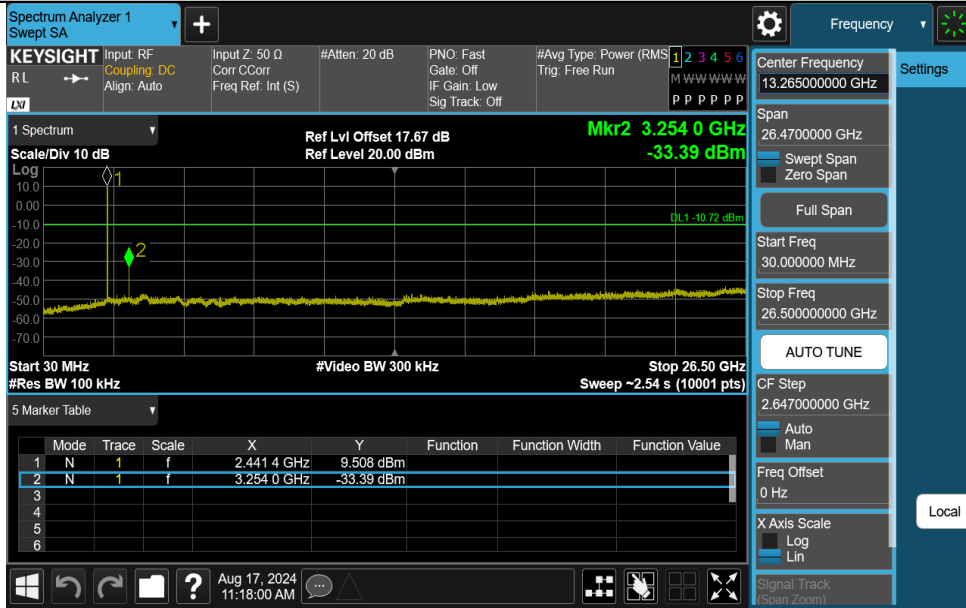
TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	30~26500	9.30	-32.45	≤-10.7	PASS
DH5	Ant1	2441	30~26500	9.28	-33.39	≤-10.72	PASS
DH5	Ant1	2480	30~26500	9.83	-34.42	≤-10.17	PASS
2DH5	Ant1	2402	30~26500	8.93	-32.5	≤-11.07	PASS
2DH5	Ant1	2441	30~26500	9.78	-33.25	≤-10.22	PASS
2DH5	Ant1	2480	30~26500	9.39	-34.42	≤-10.61	PASS
3DH5	Ant1	2402	30~26500	9.11	-32.19	≤-10.89	PASS
3DH5	Ant1	2441	30~26500	10.20	-33.46	≤-9.8	PASS
3DH5	Ant1	2480	30~26500	8.91	-34.46	≤-11.09	PASS

Test Graphs

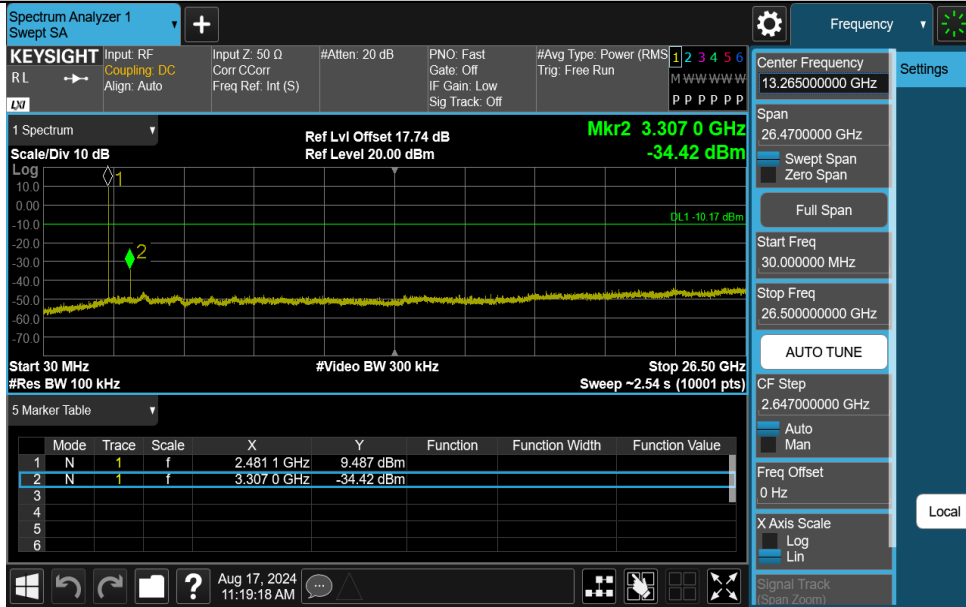
DH5-Ant1-2402-30~26500-PASS



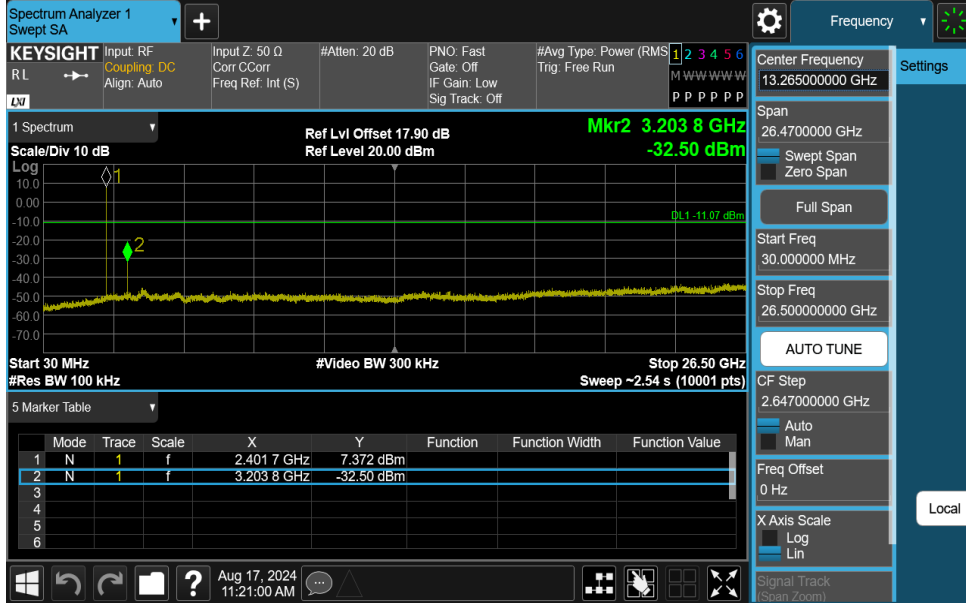
DH5-Ant1-2441-30~26500-PASS



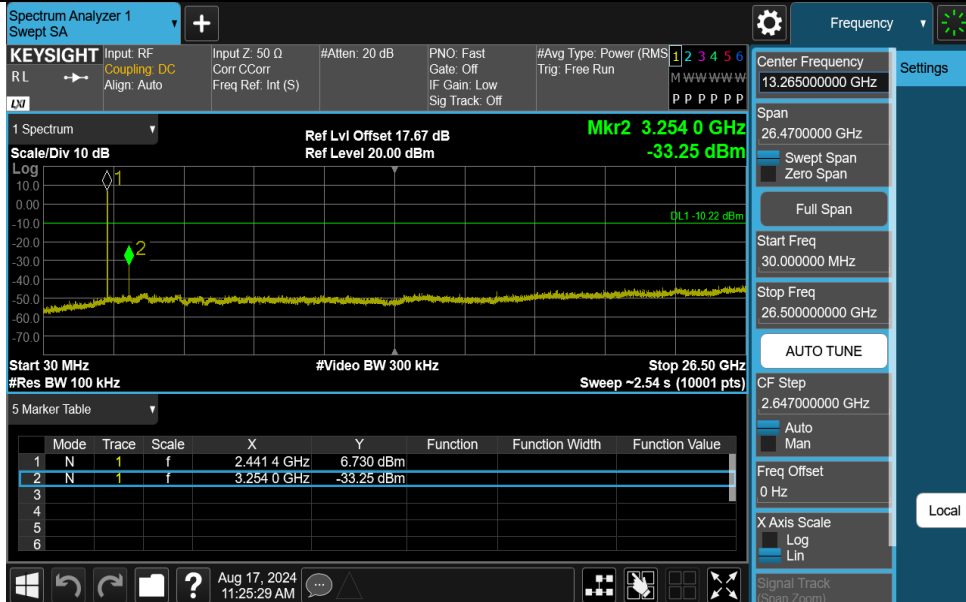
DH5-Ant1-2480-30~26500-PASS



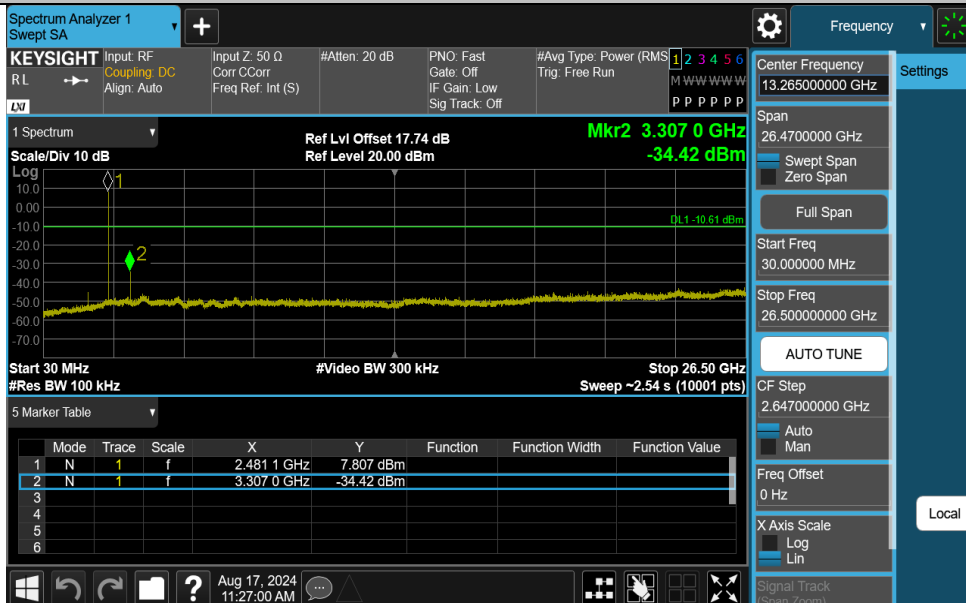
2DH5-Ant1-2402-30~26500-PASS



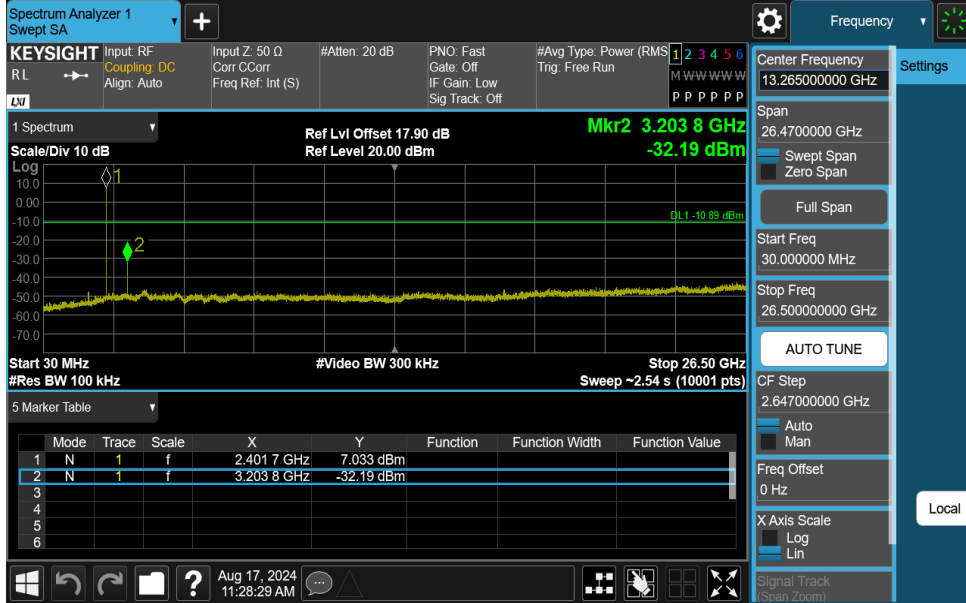
2DH5-Ant1-2441-30~26500-PASS



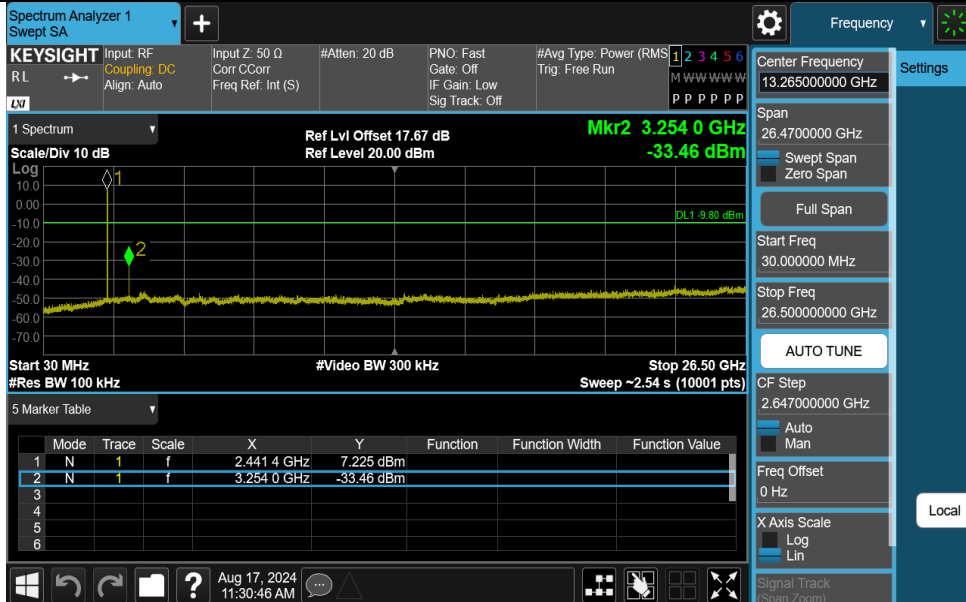
2DH5-Ant1-2480-30~26500-PASS



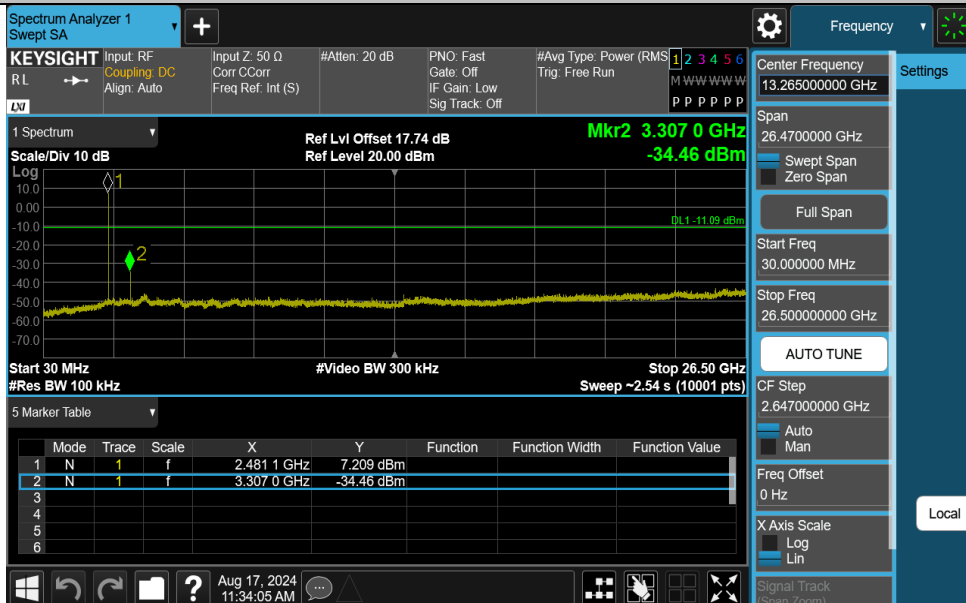
3DH5-Ant1-2402-30~26500-PASS



3DH5-Ant1-2441-30~26500-PASS



3DH5-Ant1-2480-30~26500-PASS



Appendix H: Reference level measurement Test Result

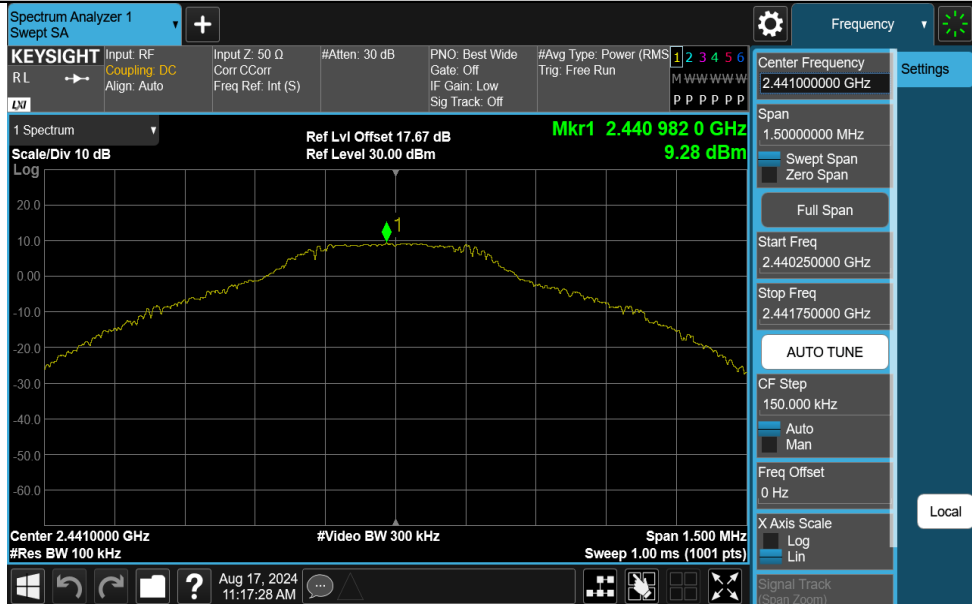
TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
DH5	Ant1	2402	2401.97	9.30
DH5	Ant1	2441	2440.98	9.28
DH5	Ant1	2480	2480.15	9.83
2DH5	Ant1	2402	2402.00	8.93
2DH5	Ant1	2441	2441.00	9.78
2DH5	Ant1	2480	2479.97	9.39
3DH5	Ant1	2402	2401.98	9.11
3DH5	Ant1	2441	2441.00	10.20
3DH5	Ant1	2480	2479.96	8.91

Test Graphs

DH5-Ant1-2402-PASS



DH5-Ant1-2441-PASS



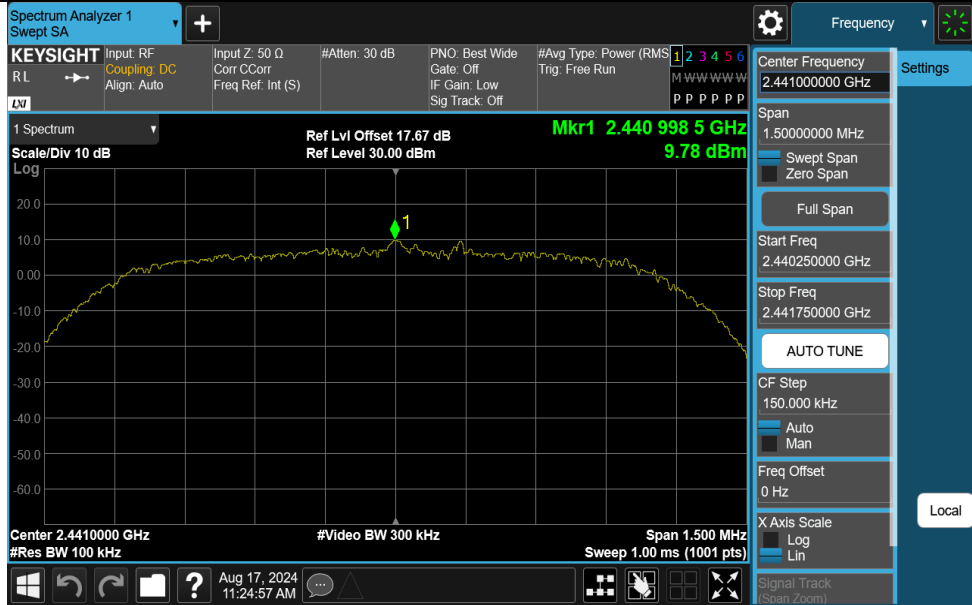
DH5-Ant1-2480-PASS



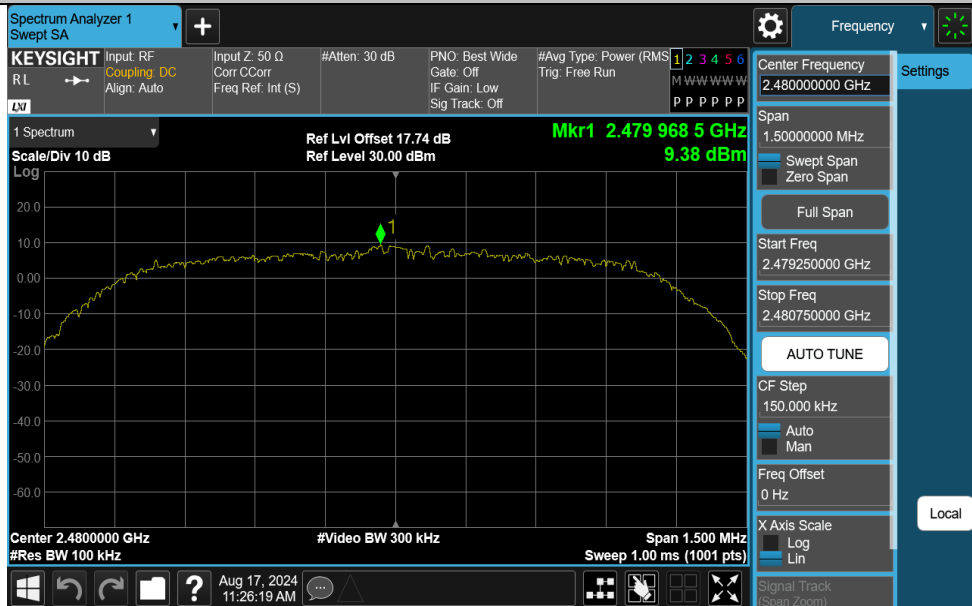
2DH5-Ant1-2402-PASS



2DH5-Ant1-2441-PASS



2DH5-Ant1-2480-PASS



3DH5-Ant1-2402-PASS



3DH5-Ant1-2441-PASS



3DH5-Ant1-2480-PASS



14. TEST SETUP PHOTO

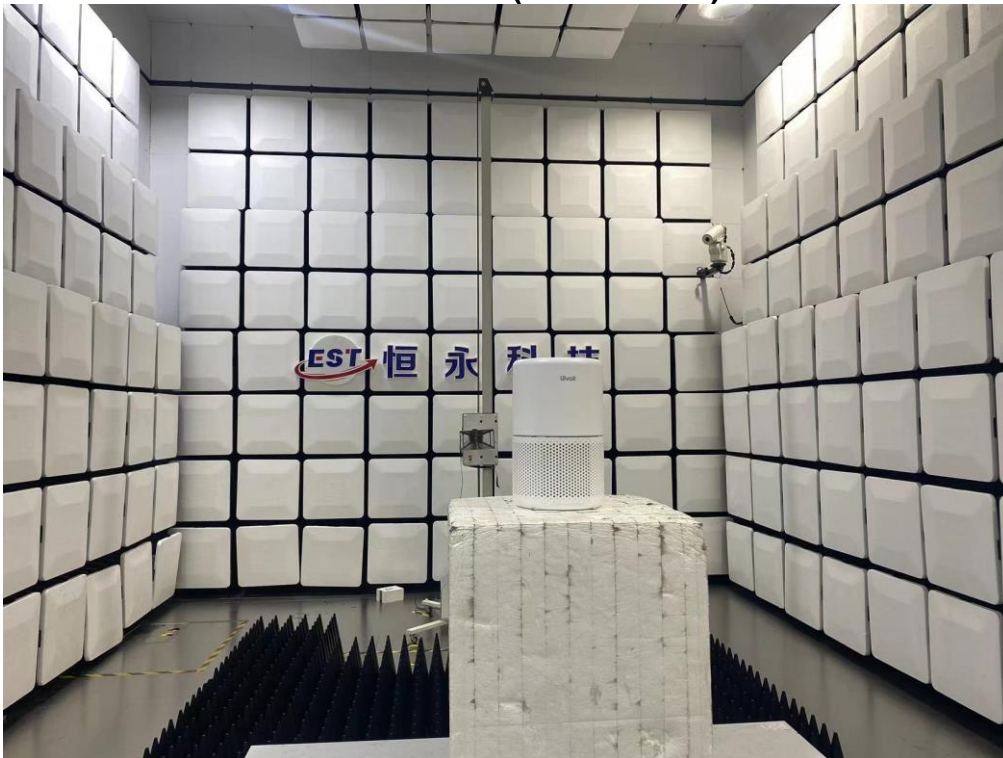
Conducted Test



Radiated Test (Below 1GHz)

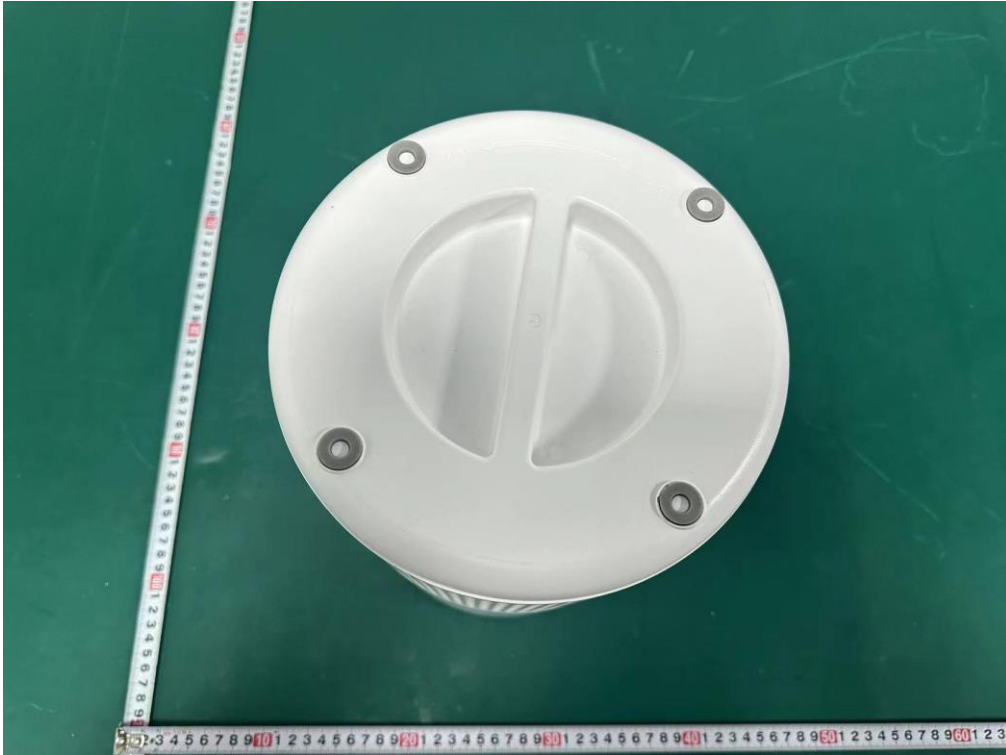


Radiated Test (Above 1GHz)



15. EUT PHOTO

External Photos
M/N: Core 200S



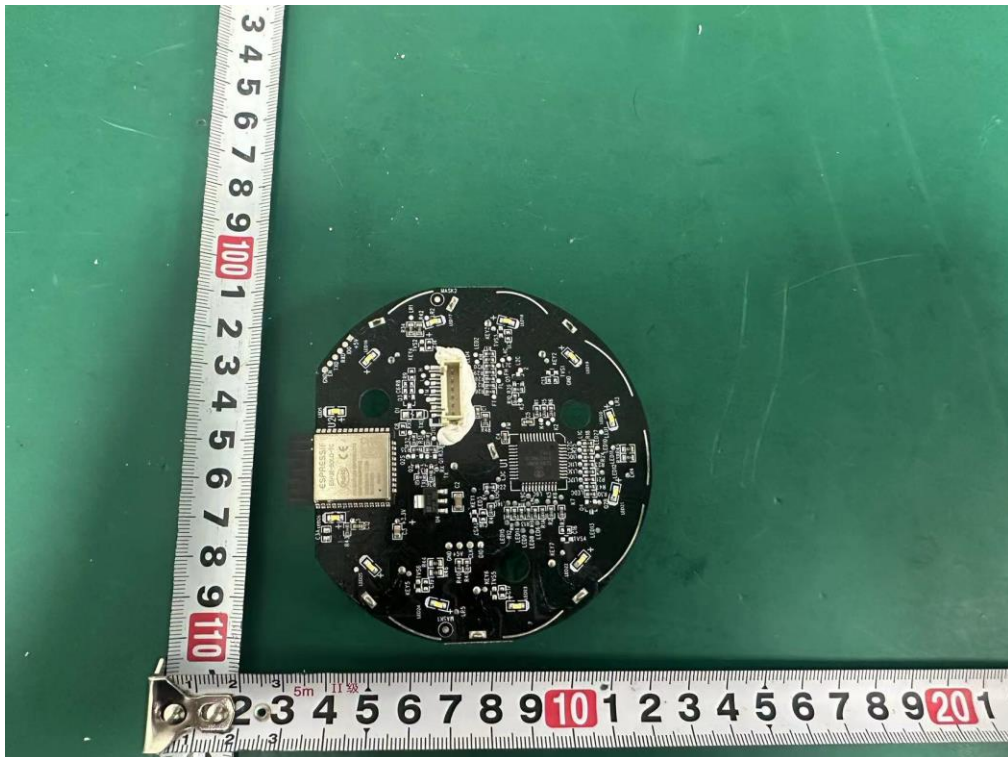
External Photos
M/N: Core 200S



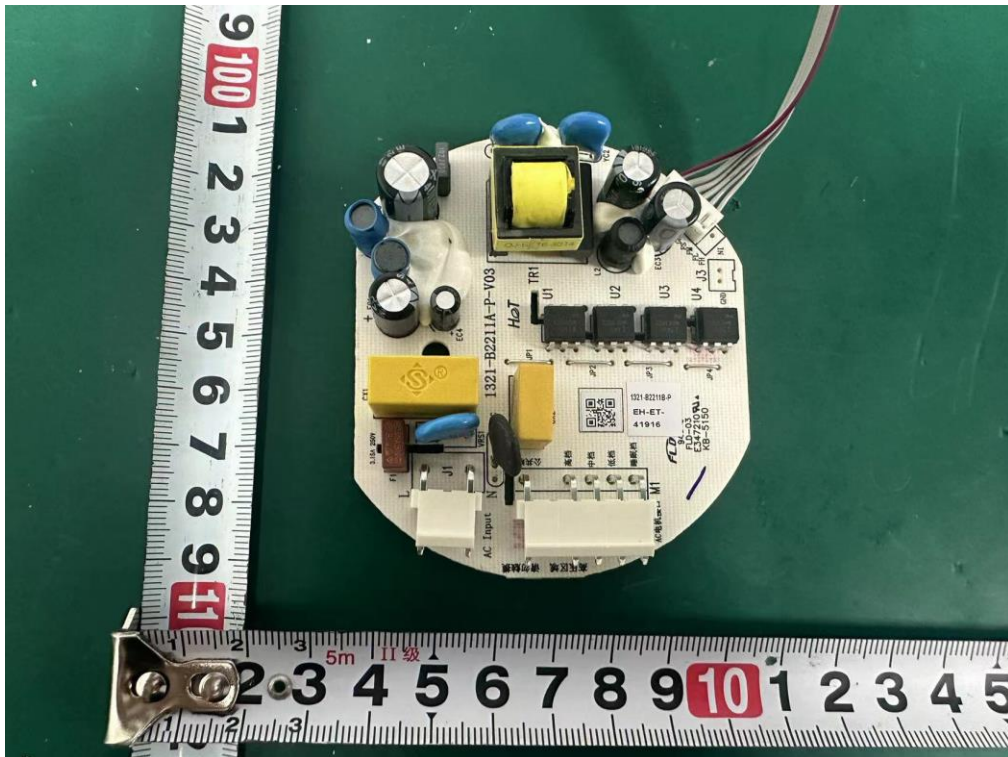
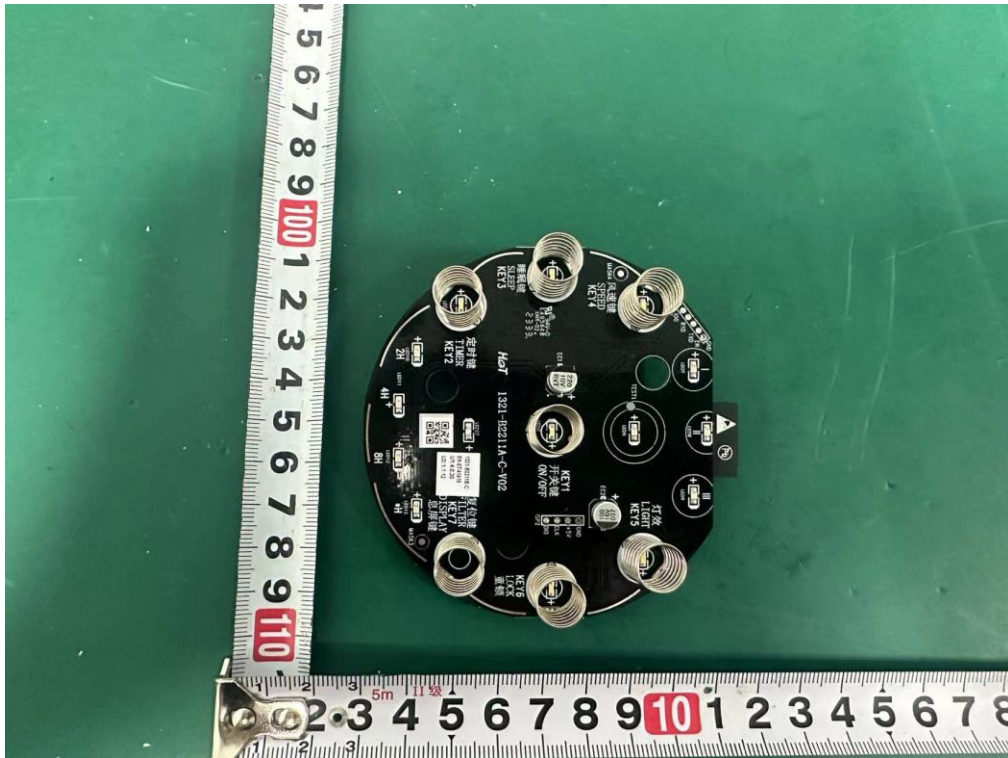
External Photos
M/N: Core 200S



Internal Photos
M/N: Core 200S

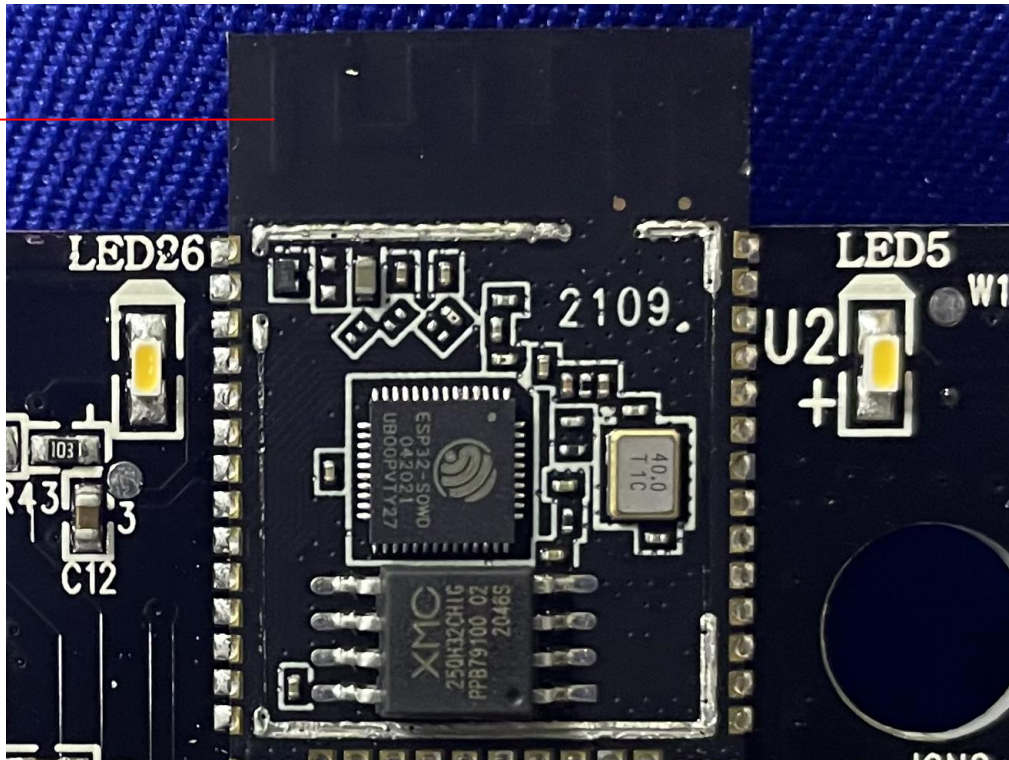


Internal Photos M/N: Core 200S



Internal Photos
M/N: Core 200S

BT/WIFI
ANT



End of Test Report