

3DH5-Ant1-2402-PASS



3DH5-Ant1-2441-PASS



3DH5-Ant1-2480-PASS



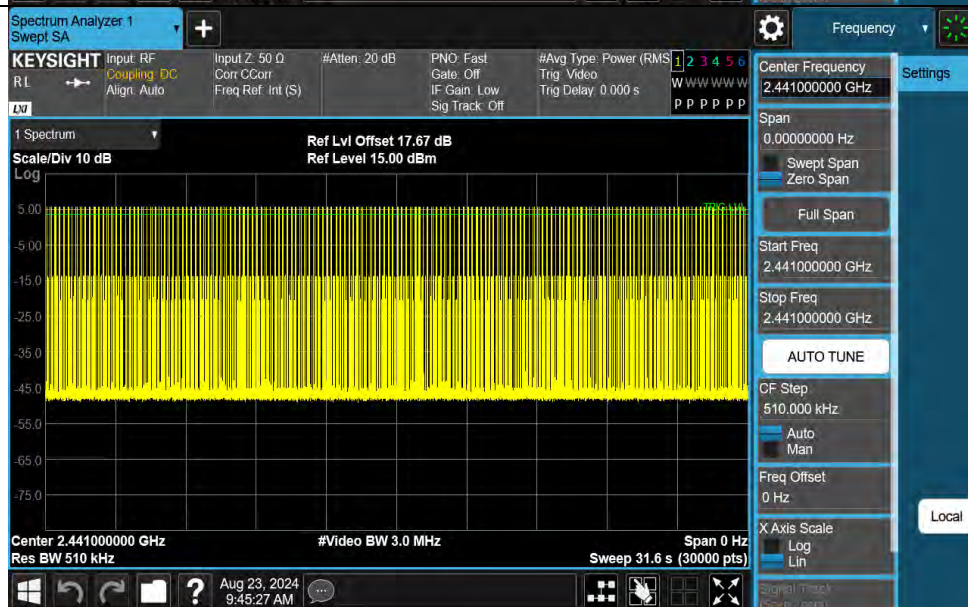
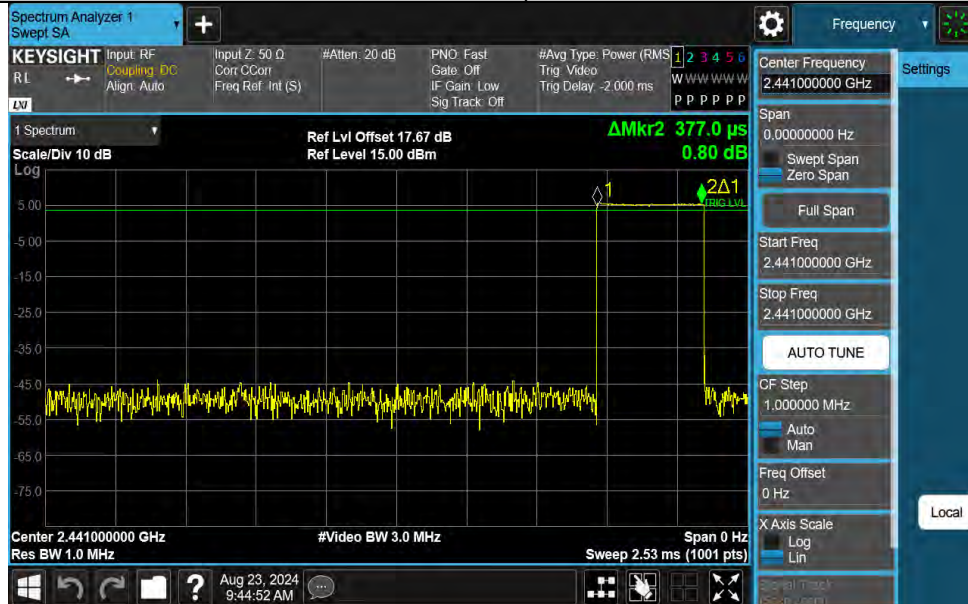
Appendix D: Time of occupancy

Test Result

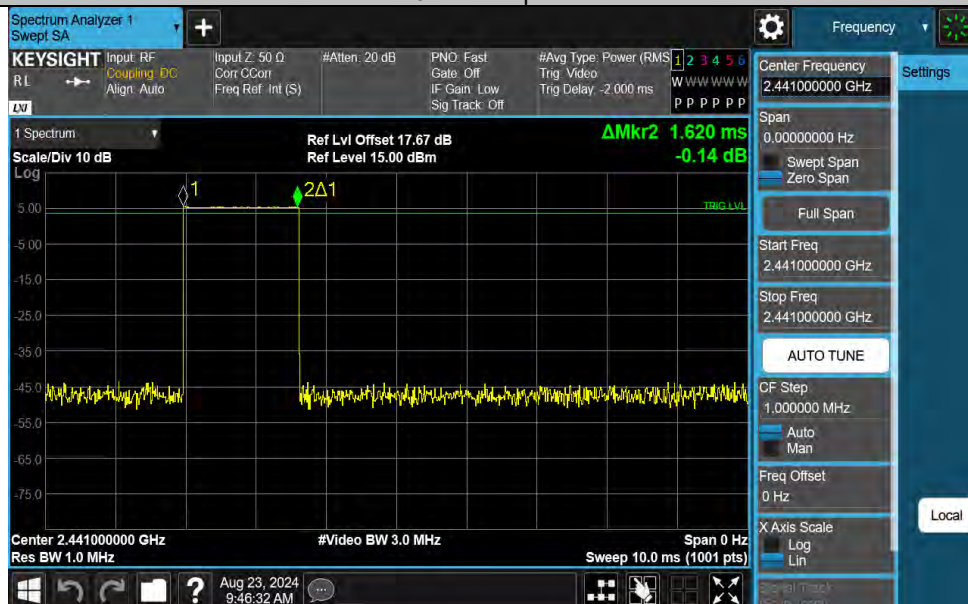
Test Mode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.377	319	0.12	≤0.4	PASS
DH3	Ant1	Hop	1.620	168	0.272	≤0.4	PASS
DH5	Ant1	Hop	2.870	106	0.304	≤0.4	PASS
2DH1	Ant1	Hop	0.383	324	0.124	≤0.4	PASS
2DH3	Ant1	Hop	1.620	163	0.264	≤0.4	PASS
2DH5	Ant1	Hop	2.870	103	0.296	≤0.4	PASS
3DH1	Ant1	Hop	0.383	320	0.123	≤0.4	PASS
3DH3	Ant1	Hop	1.620	152	0.246	≤0.4	PASS
3DH5	Ant1	Hop	2.870	102	0.293	≤0.4	PASS

Test Graphs

DH1-Ant1-Hop-PASS

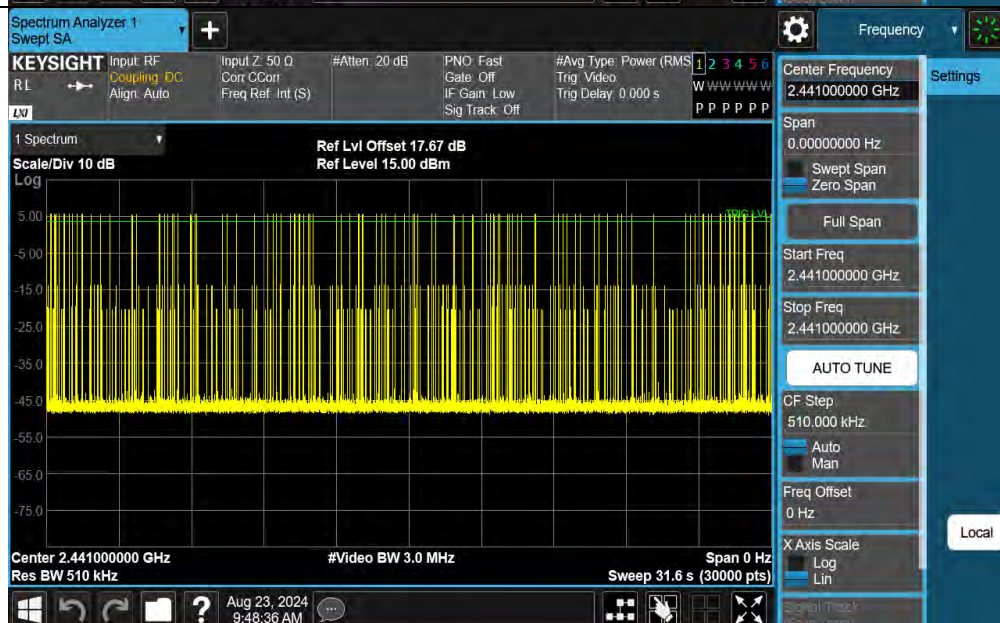
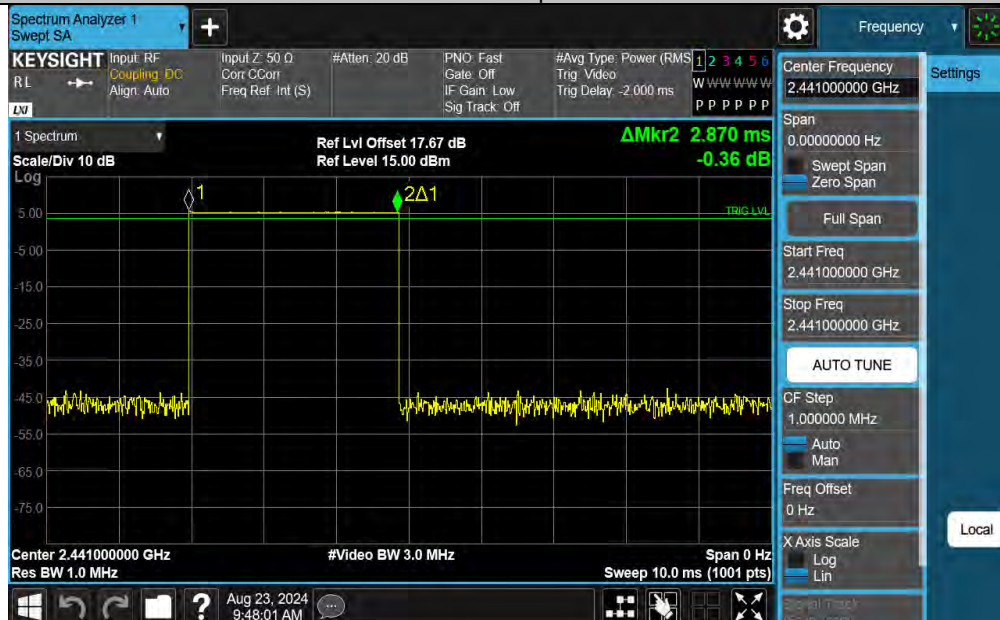


DH3-Ant1-Hop-PASS

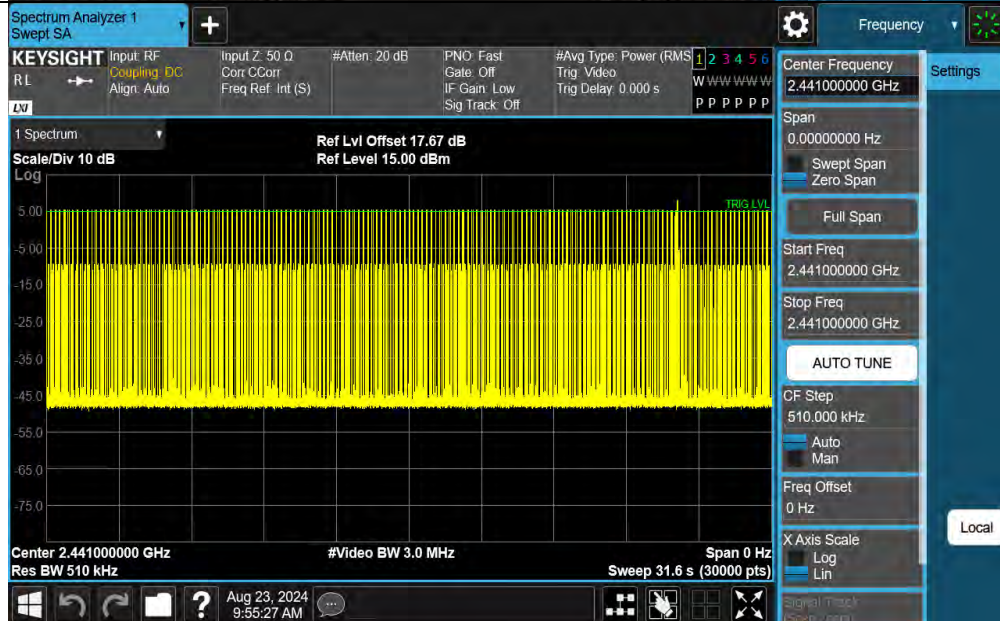




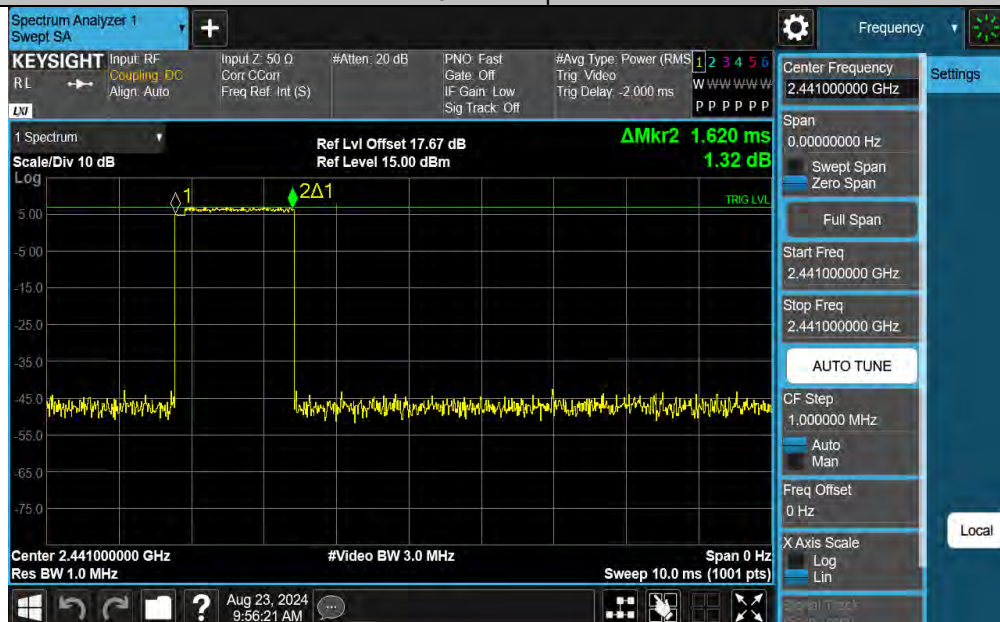
DH5-Ant1-Hop-PASS

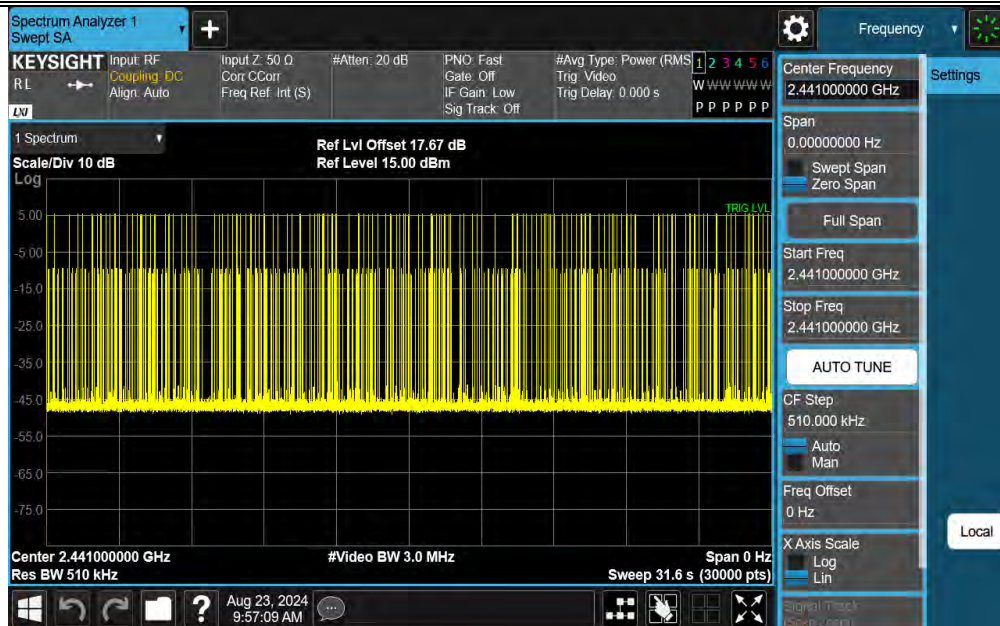


2DH1-Ant1-Hop-PASS

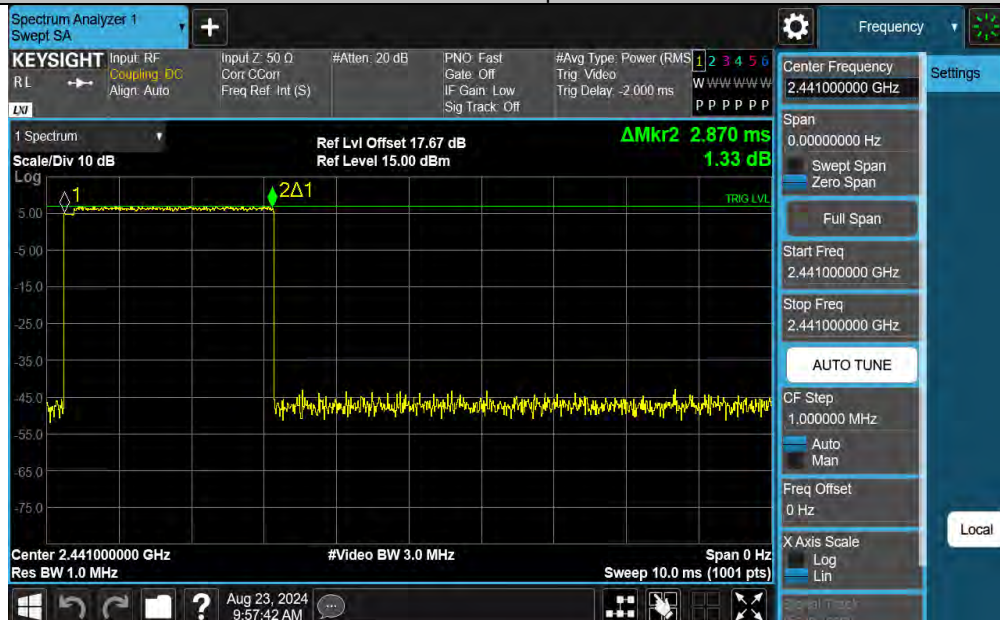


2DH3-Ant1-Hop-PASS

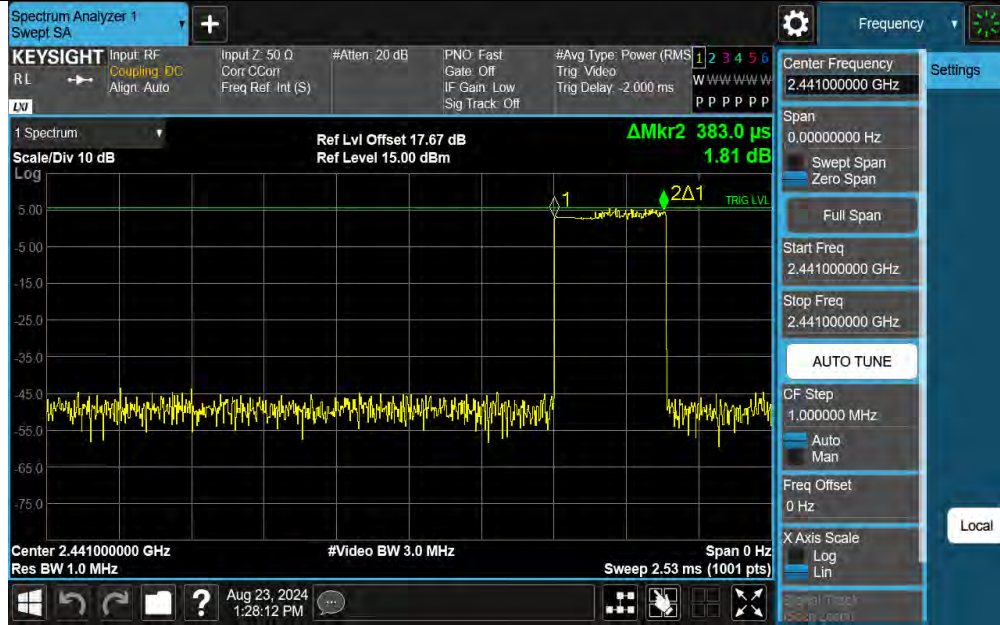




2DH5-Ant1-Hop-PASS



3DH1-Ant1-Hop-PASS

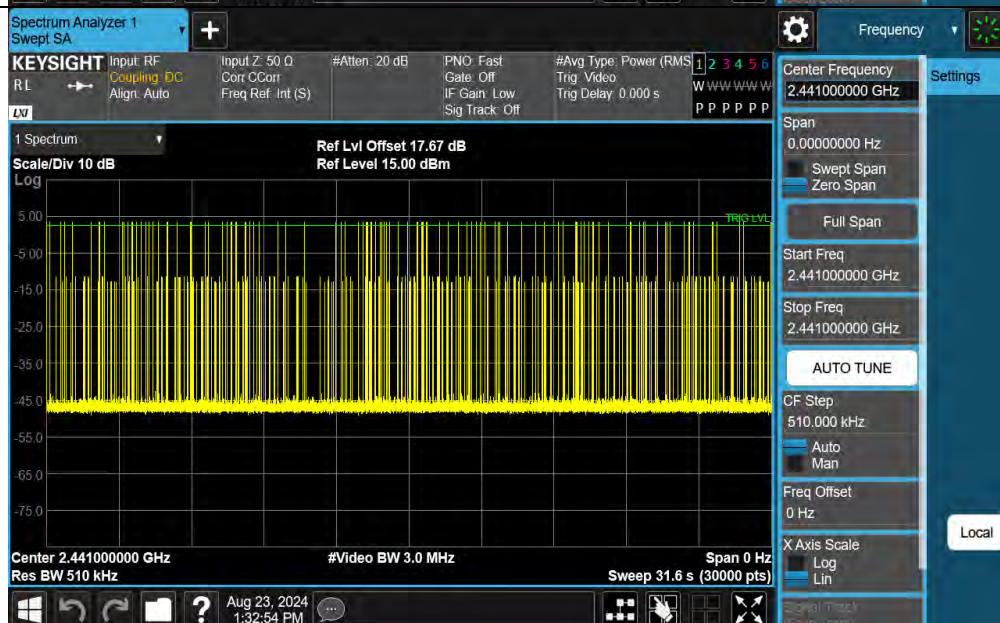
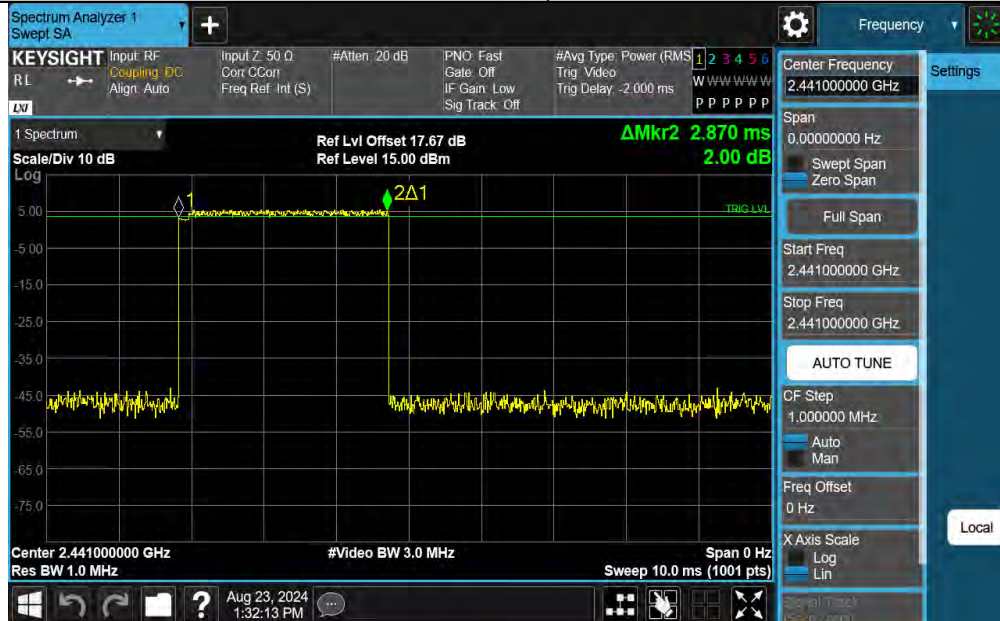


3DH3-Ant1-Hop-PASS





3DH5-Ant1-Hop-PASS





Appendix E: Number of hopping channels

Test Result

Test Mode	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



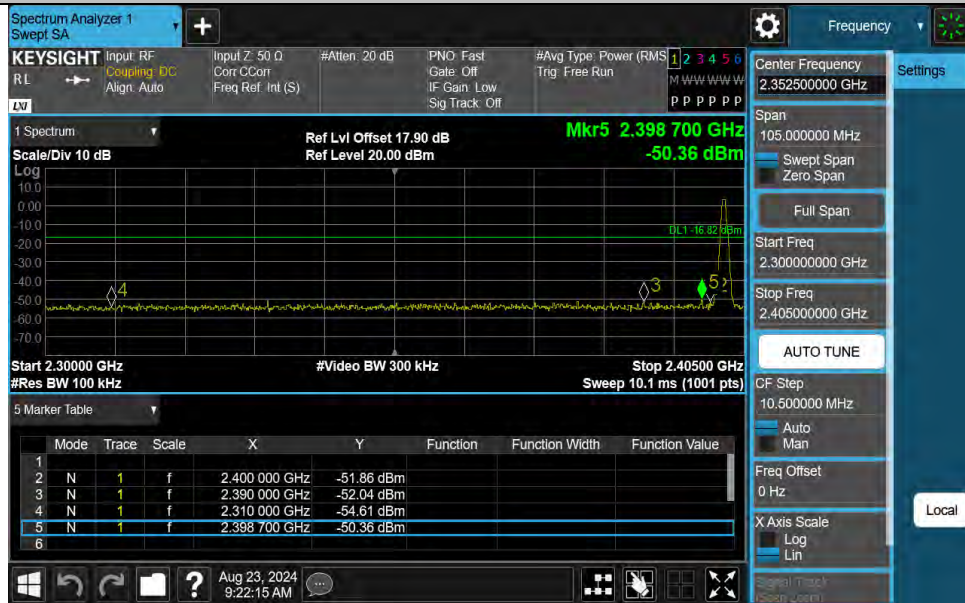
Appendix F: Band edge measurements

Test Result

Test Mode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	3.18	-50.36	≤-16.82	PASS
DH5	Ant1	High	2480	8.36	-51.18	≤-11.64	PASS
DH5	Ant1	Low	Hop_2402	5.06	-50.03	≤-14.94	PASS
DH5	Ant1	High	Hop_2480	5.59	-50.5	≤-14.41	PASS
2DH5	Ant1	Low	2402	1.94	-51.02	≤-18.06	PASS
2DH5	Ant1	High	2480	6.97	-51.59	≤-13.03	PASS
2DH5	Ant1	Low	Hop_2402	5.00	-50.9	≤-15	PASS
2DH5	Ant1	High	Hop_2480	2.15	-51.04	≤-17.85	PASS
3DH5	Ant1	Low	2402	4.68	-51.32	≤-15.32	PASS
3DH5	Ant1	High	2480	5.68	-51.84	≤-14.32	PASS
3DH5	Ant1	Low	Hop_2402	3.64	-51	≤-16.36	PASS
3DH5	Ant1	High	Hop_2480	2.46	-50.73	≤-17.54	PASS

Test Graphs

DH5-Ant1-2402-PASS



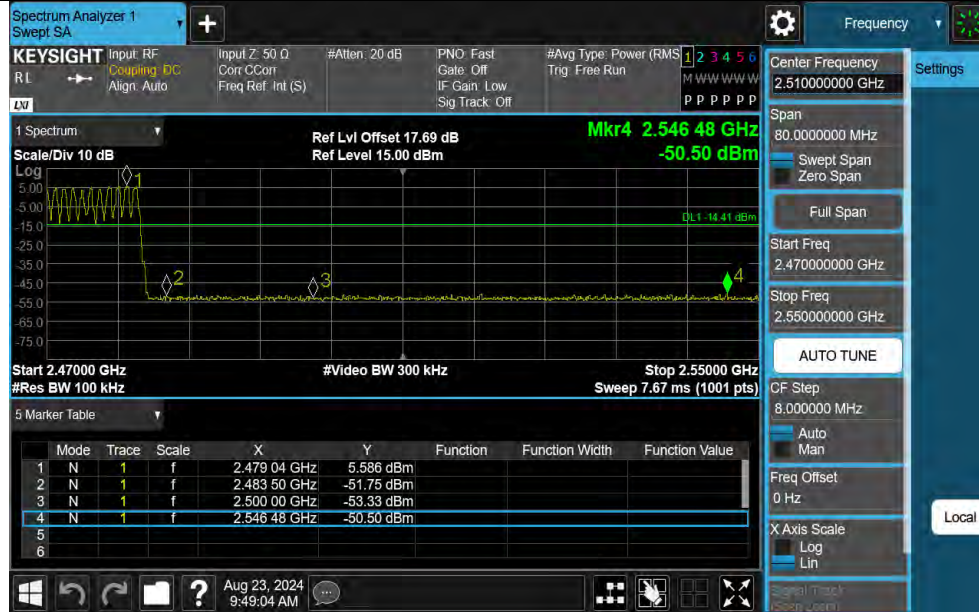
DH5-Ant1-2480-PASS



DH5-Ant1-Hop_2402-PASS



DH5-Ant1-Hop 2480-PASS



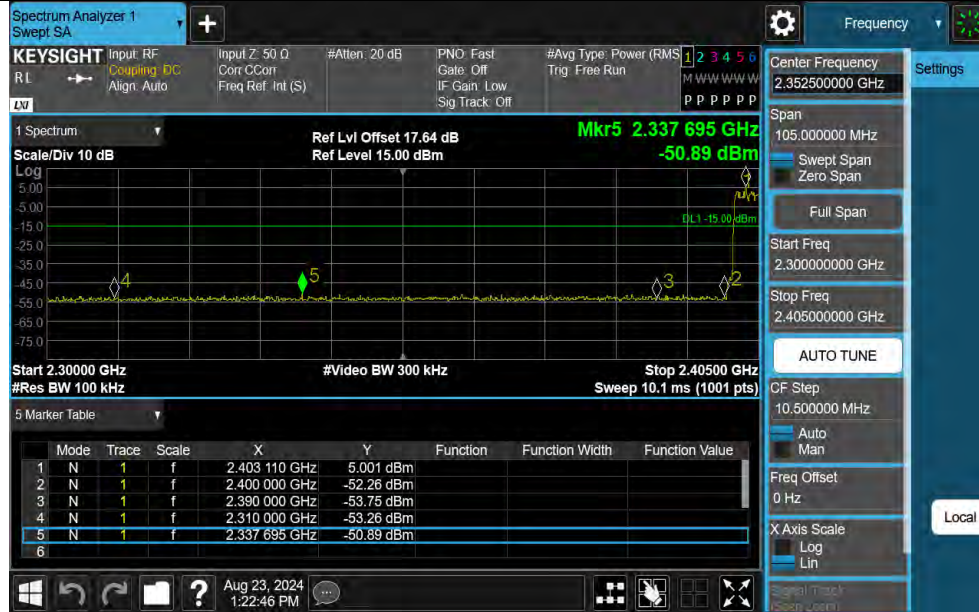
2DH5-Ant1-2402-PASS



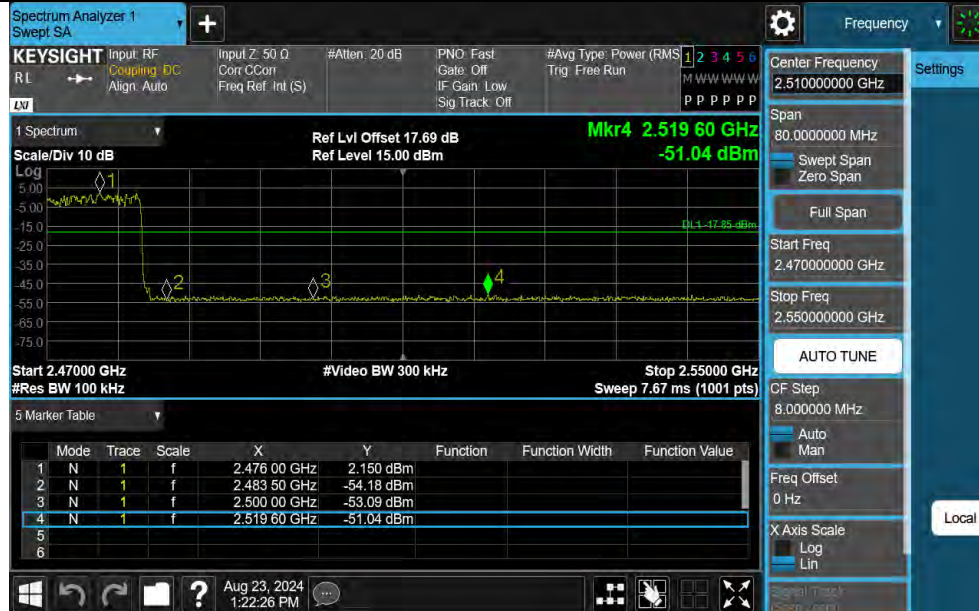
2DH5-Ant1-2480-PASS



2DH5-Ant1-Hop 2402-PASS



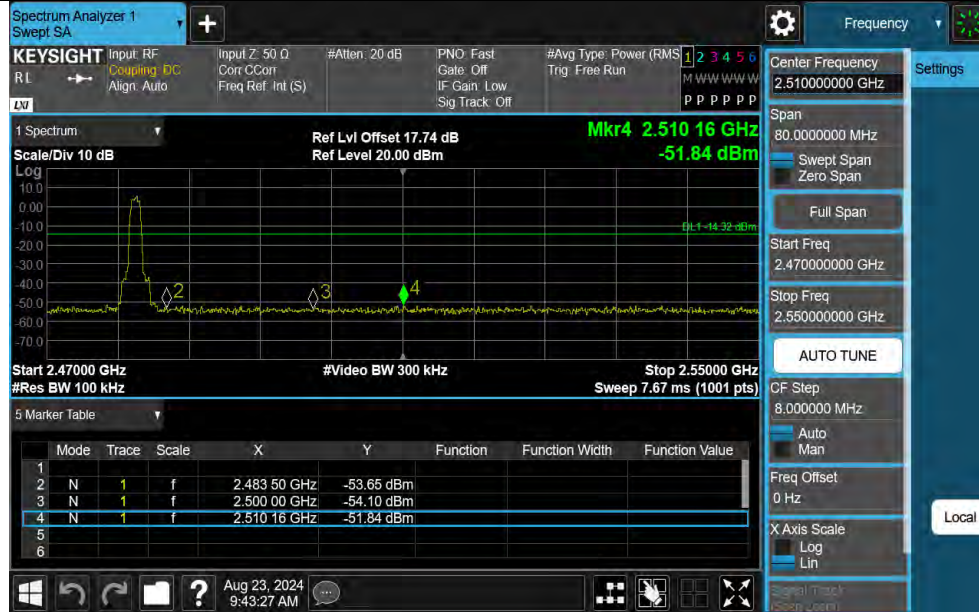
2DH5-Ant1-Hop 2480-PASS



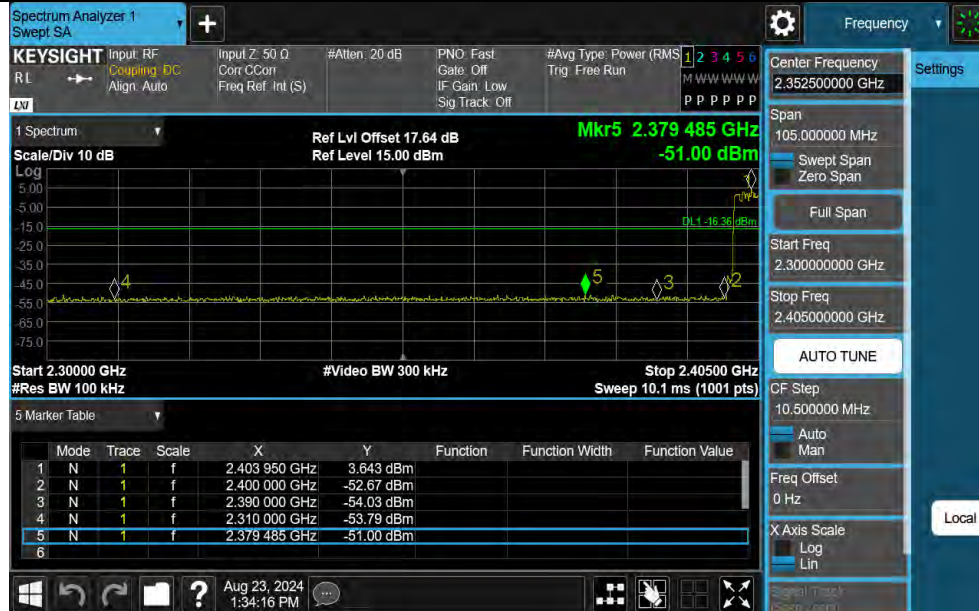
3DH5-Ant1-2402-PASS



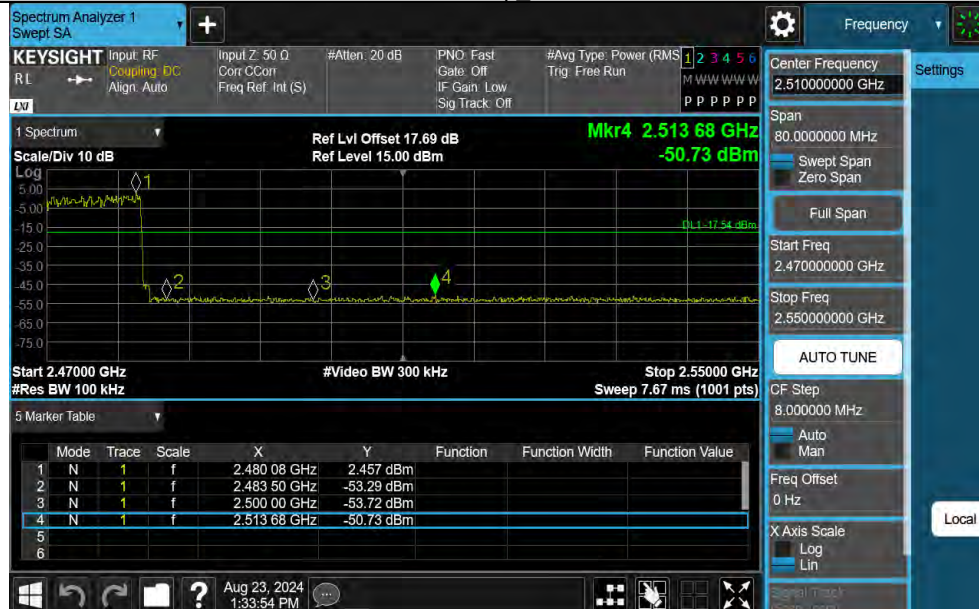
3DH5-Ant1-2480-PASS



3DH5-Ant1-Hop 2402-PASS



3DH5-Ant1-Hop 2480-PASS

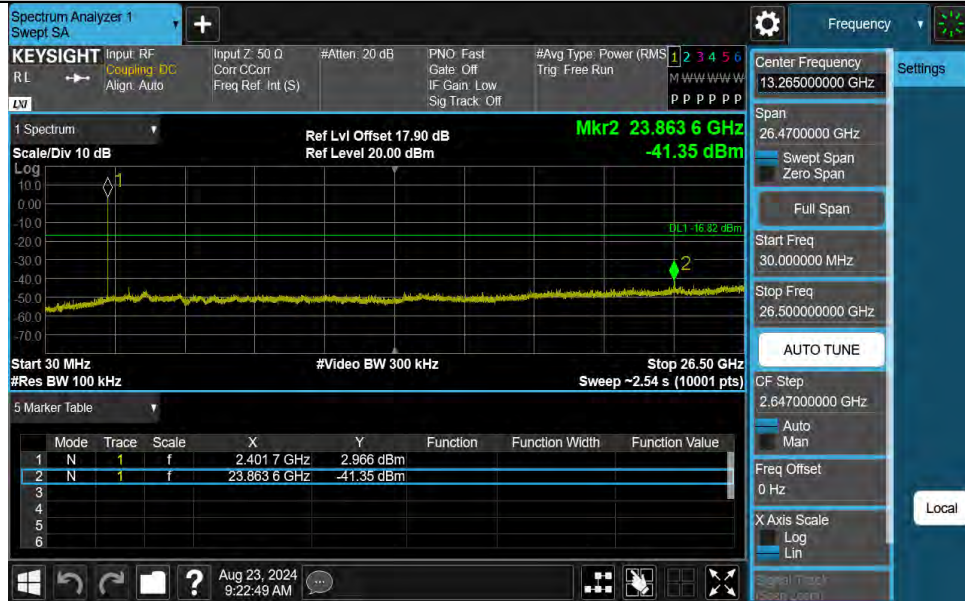


Appendix G: Conducted Spurious Emission Test Result

Test Mode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	30~26500	3.18	-41.35	≤-16.82	PASS
DH5	Ant1	2441	30~26500	3.53	-43.05	≤-16.47	PASS
DH5	Ant1	2480	30~26500	8.36	-42.85	≤-11.64	PASS
2DH5	Ant1	2402	30~26500	1.94	-43.3	≤-18.06	PASS
2DH5	Ant1	2441	30~26500	3.95	-43.27	≤-16.05	PASS
2DH5	Ant1	2480	30~26500	6.97	-43.24	≤-13.03	PASS
3DH5	Ant1	2402	30~26500	4.68	-42.16	≤-15.32	PASS
3DH5	Ant1	2441	30~26500	4.24	-42.63	≤-15.76	PASS
3DH5	Ant1	2480	30~26500	5.68	-43.62	≤-14.32	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



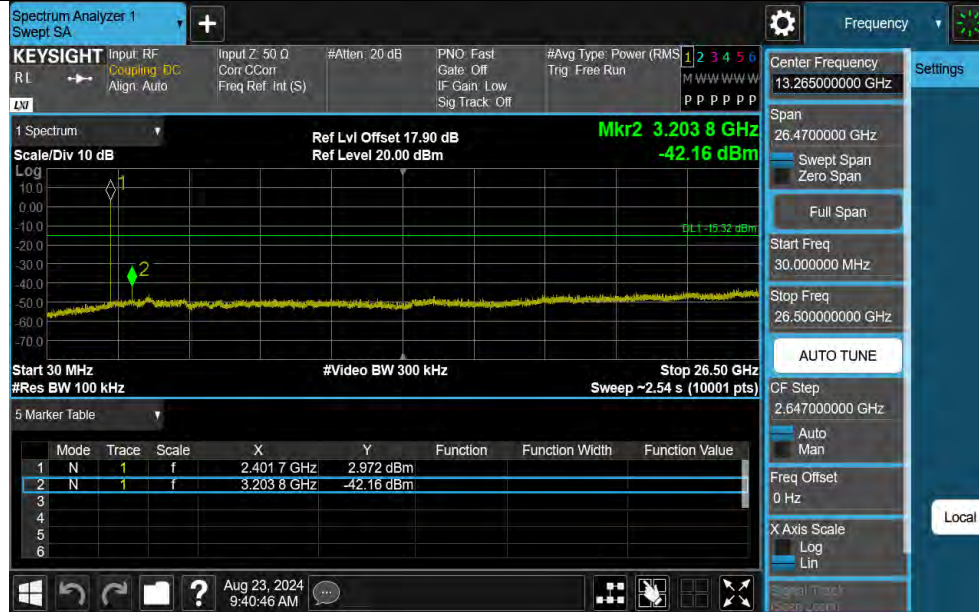
2DH5-Ant1-2441-30~26500-PASS



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	2402.05	3.18
DH5	Ant1	2441	2441.05	3.53
DH5	Ant1	2480	2479.97	8.36
2DH5	Ant1	2402	2401.86	1.94
2DH5	Ant1	2441	2441.08	3.95
2DH5	Ant1	2480	2480.07	6.97
3DH5	Ant1	2402	2401.98	4.68
3DH5	Ant1	2441	2441.01	4.24
3DH5	Ant1	2480	2479.98	5.68

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

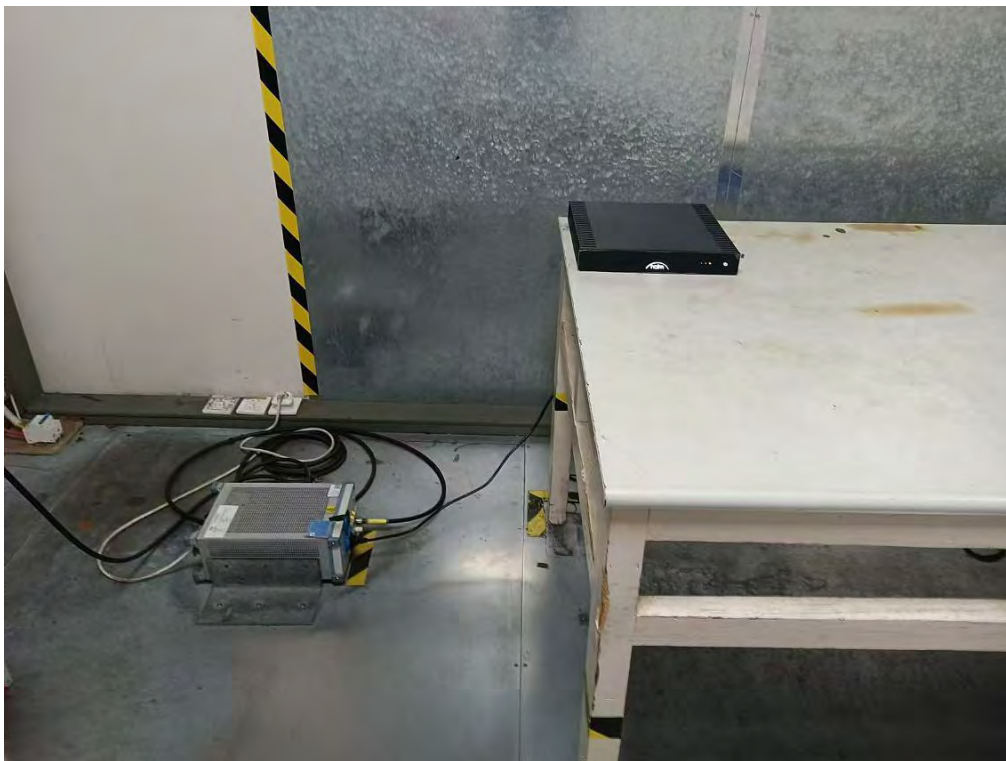


3DH5-Ant1-2480-PASS

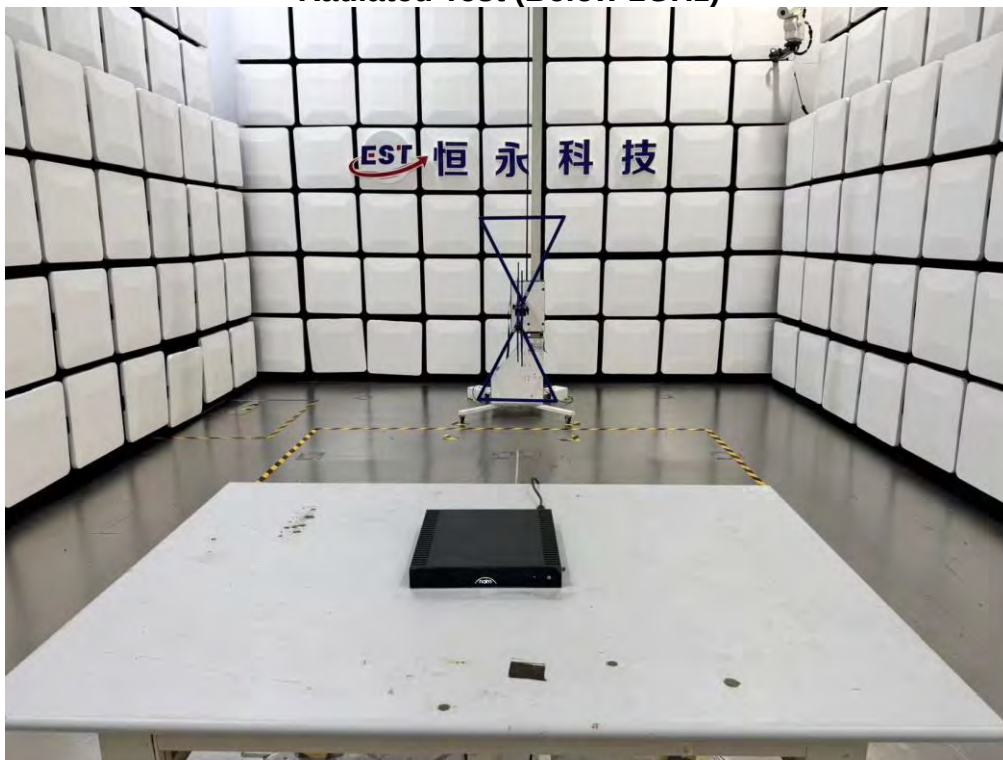


14. TEST SETUP PHOTO

Conducted Test



Radiated Test (Below 1GHz)



Radiated Test (Above 1GHz)



15. EUT PHOTO

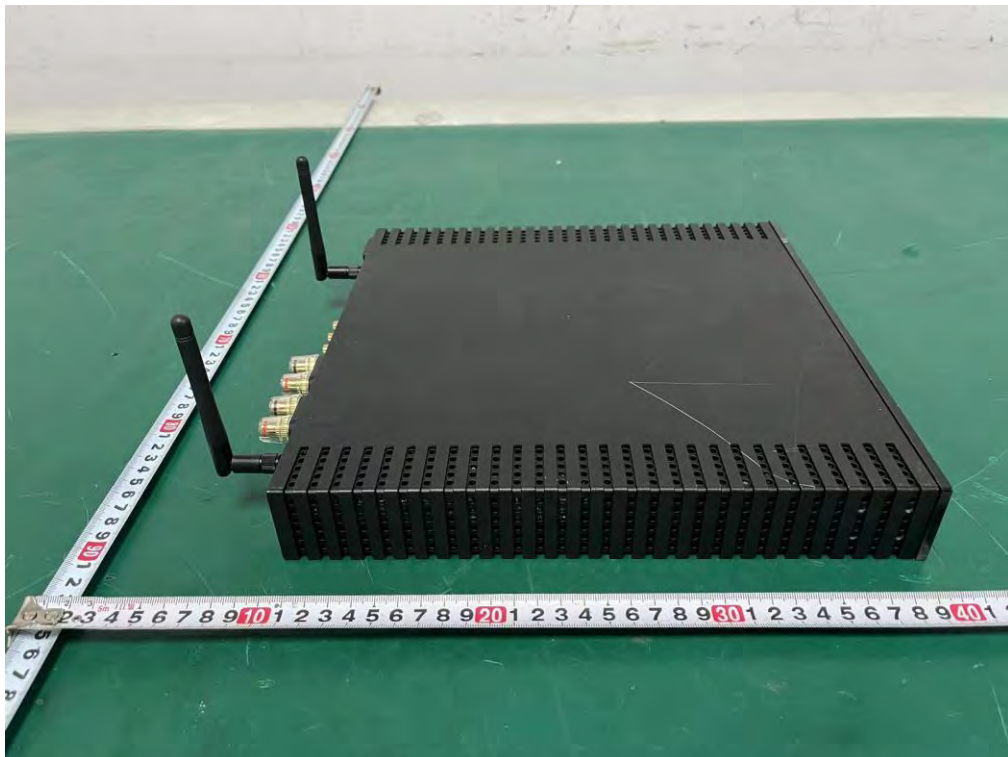
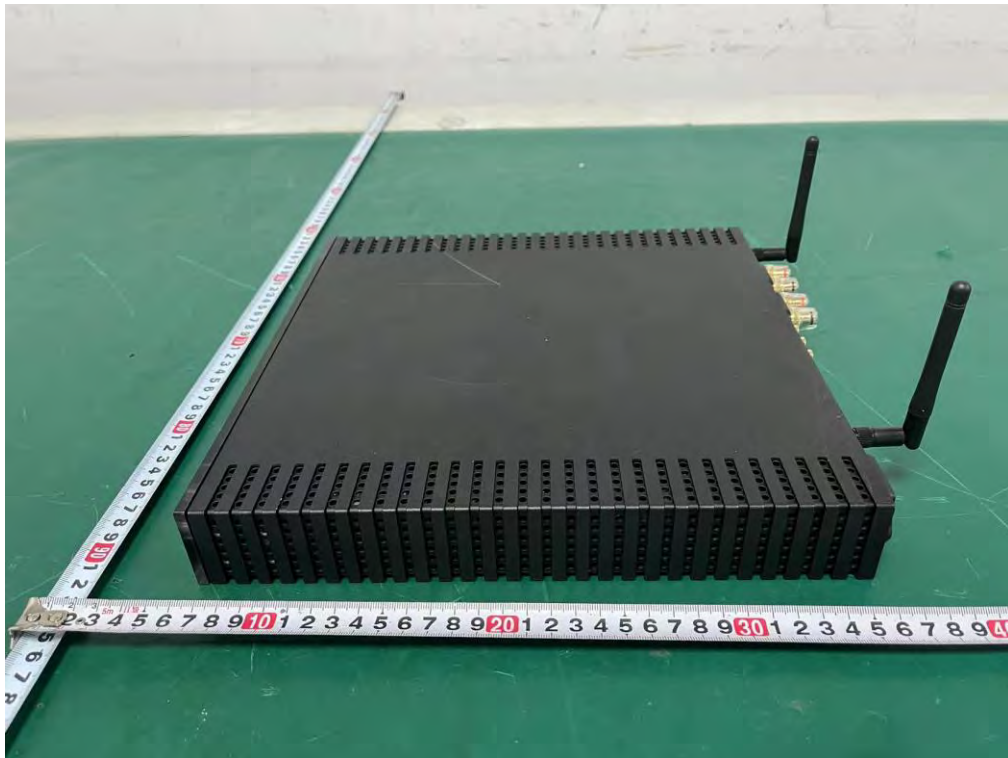
External Photos M/N: CI-Uniti 102



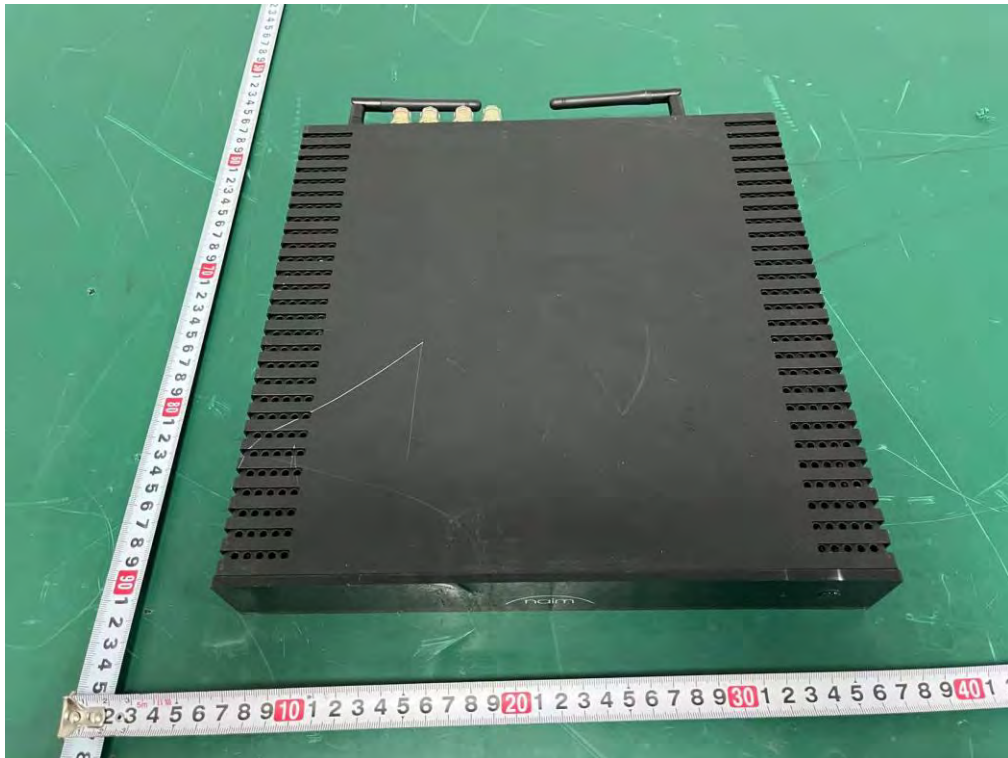
Bluetooth
Antenna



External Photos
M/N: CI-Uniti 102



External Photos
M/N: CI-Uniti 102

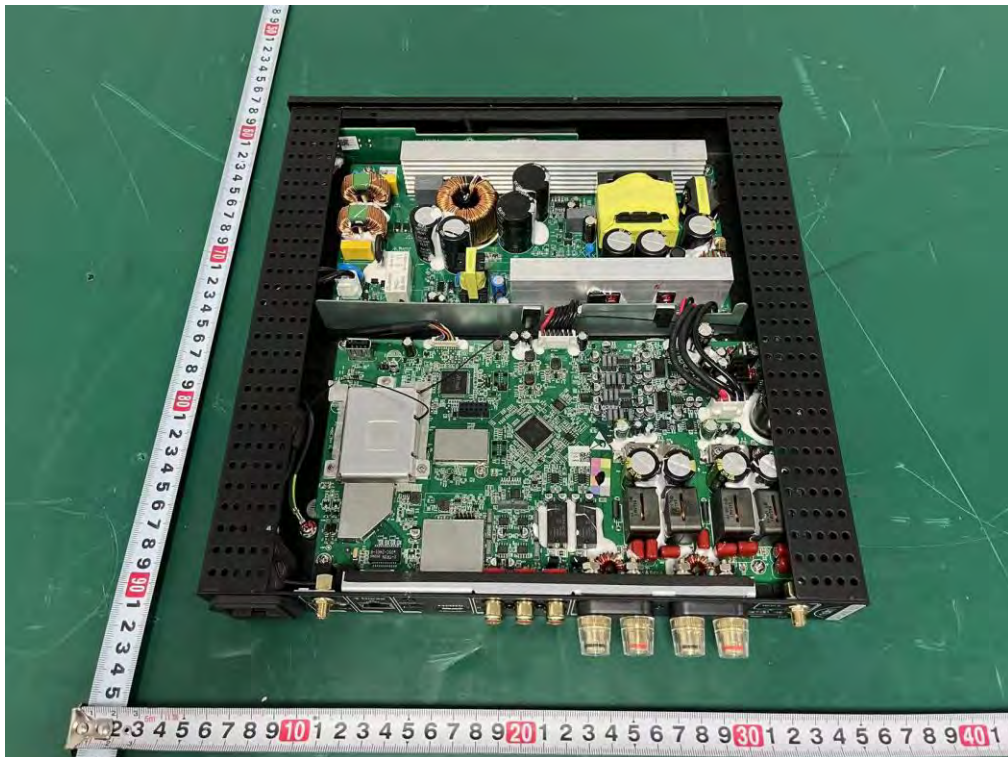


External Photos

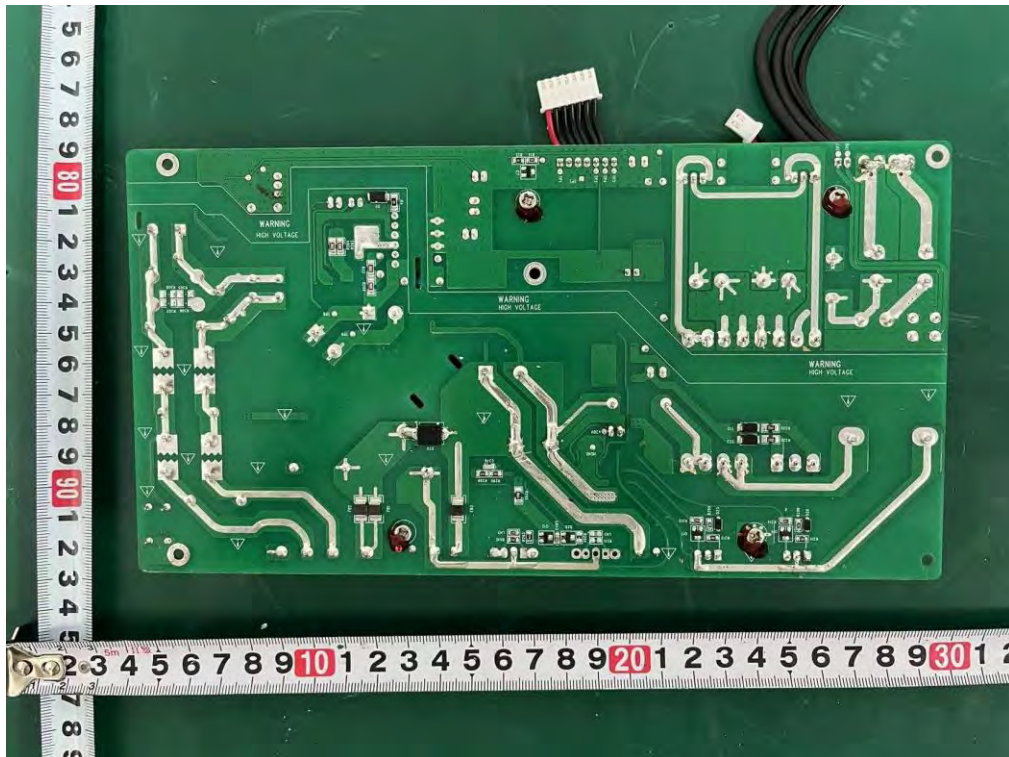
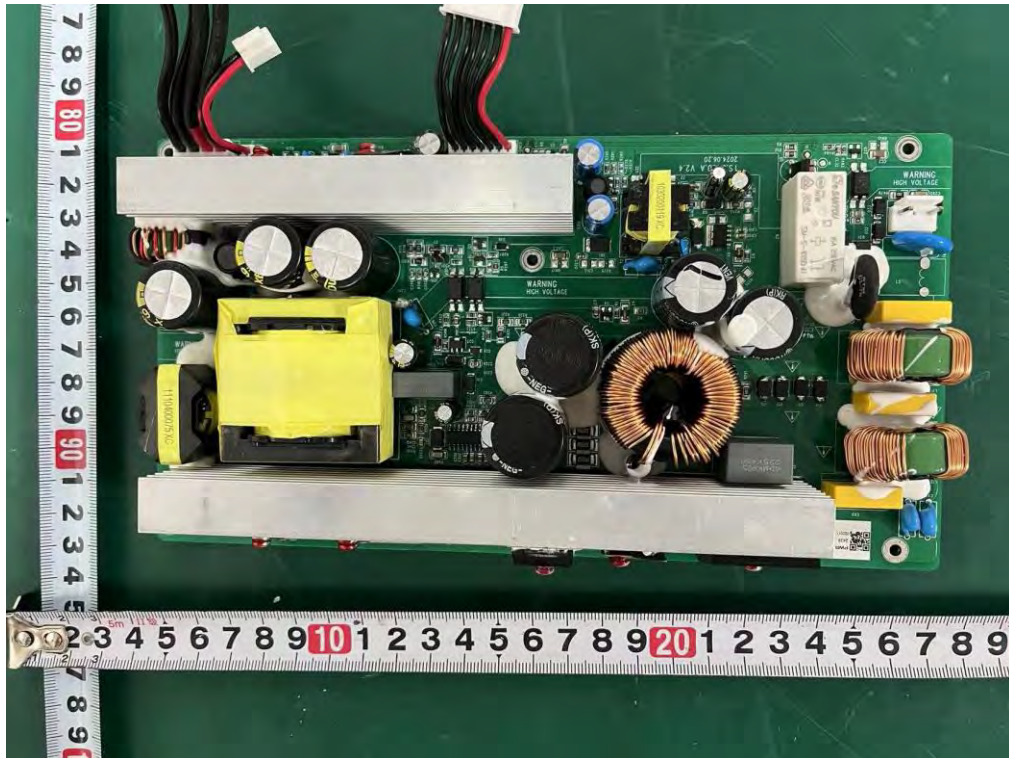
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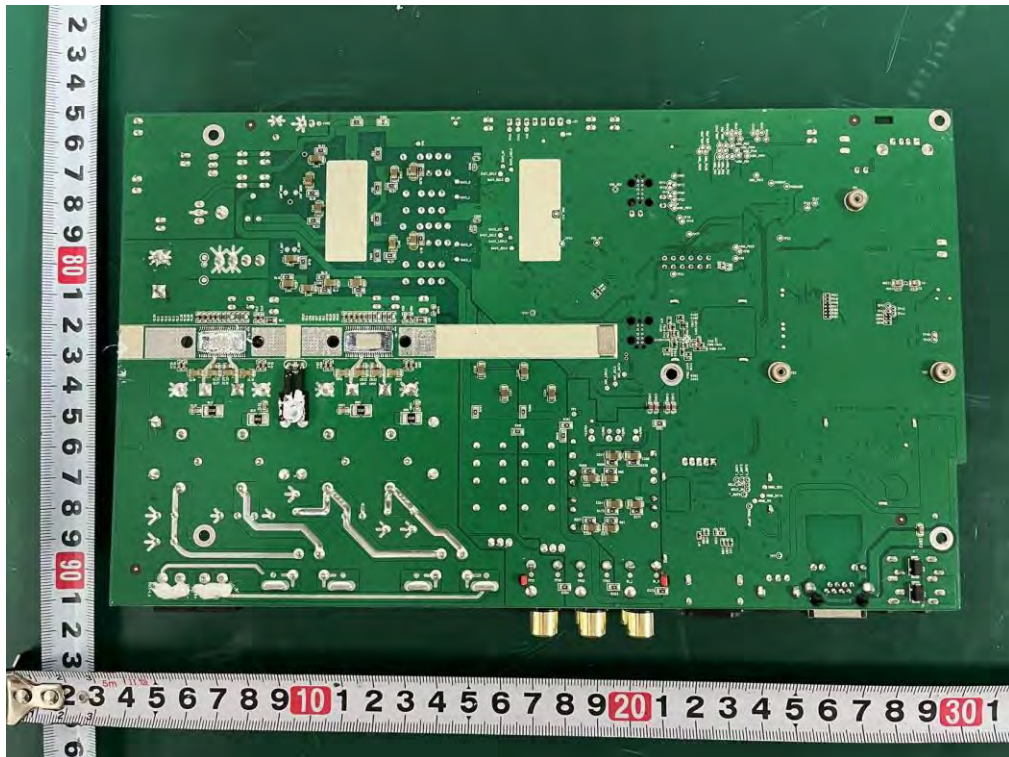
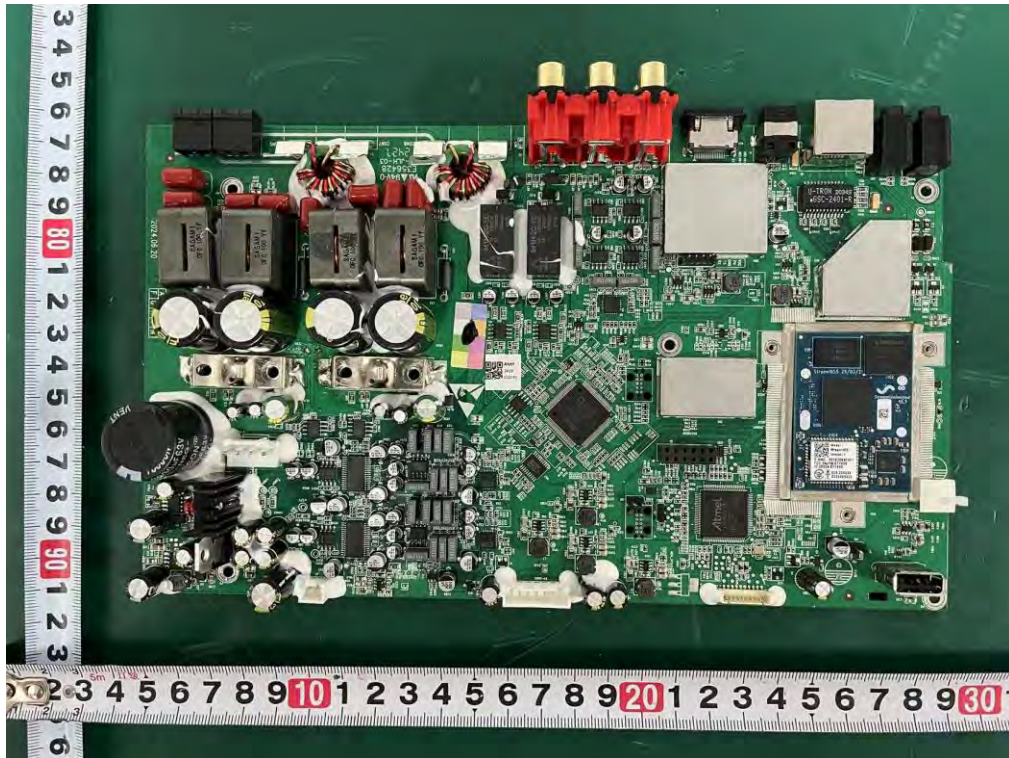
Internal Photos
M/N: CI-Uniti 102



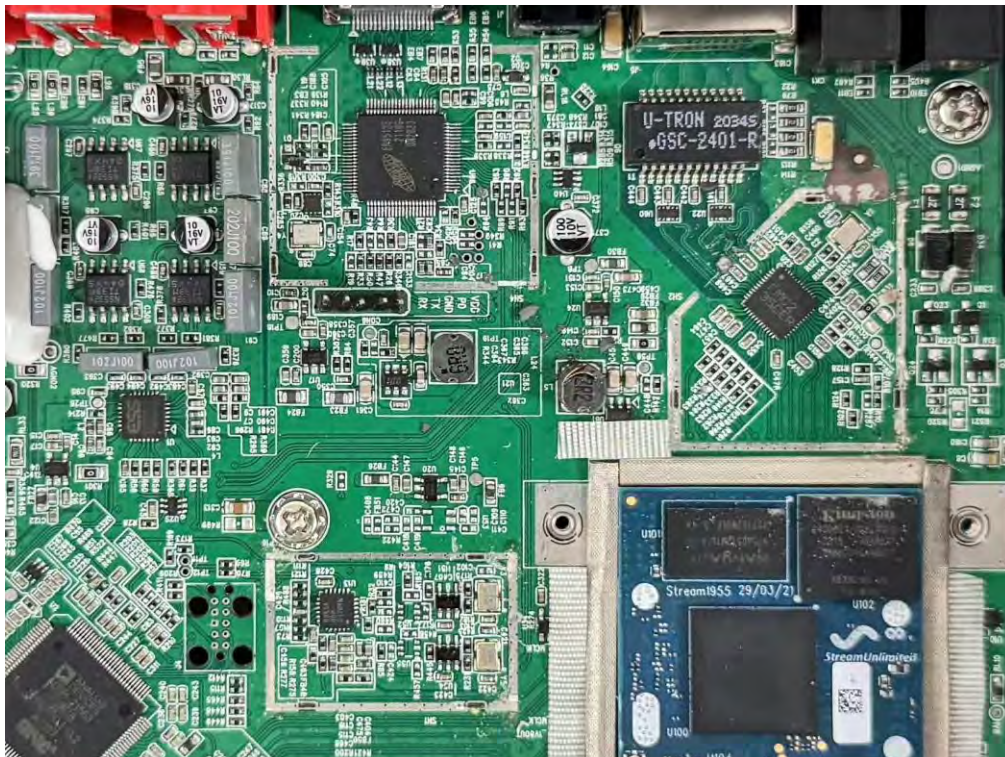
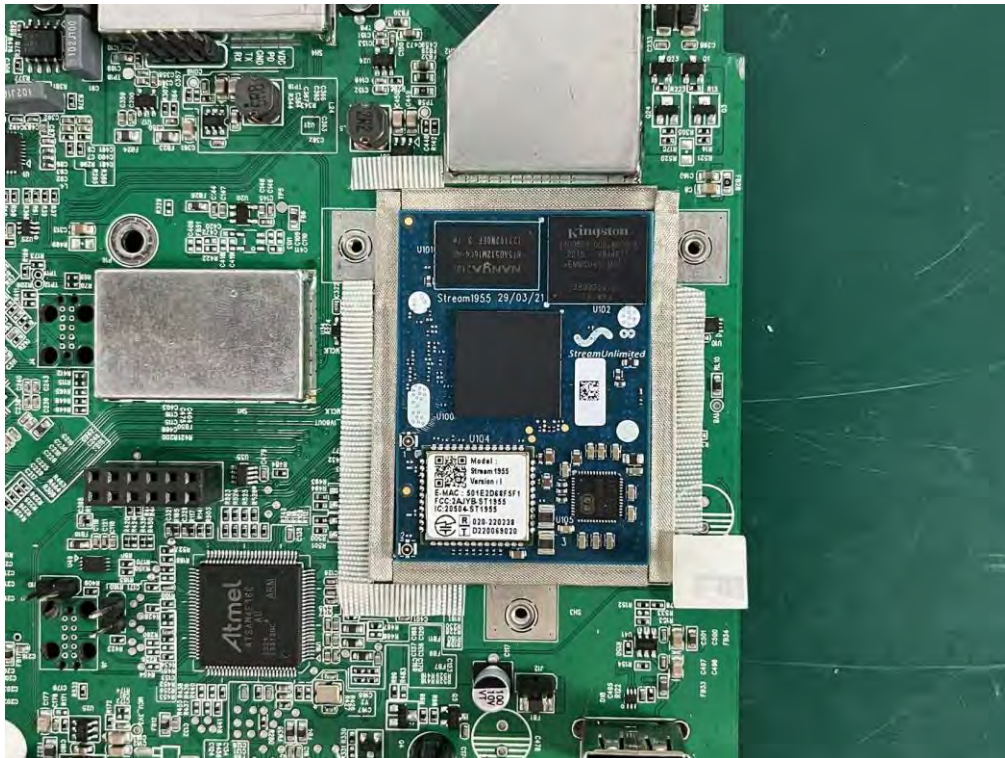
Internal Photos M/N: CI-Uniti 102



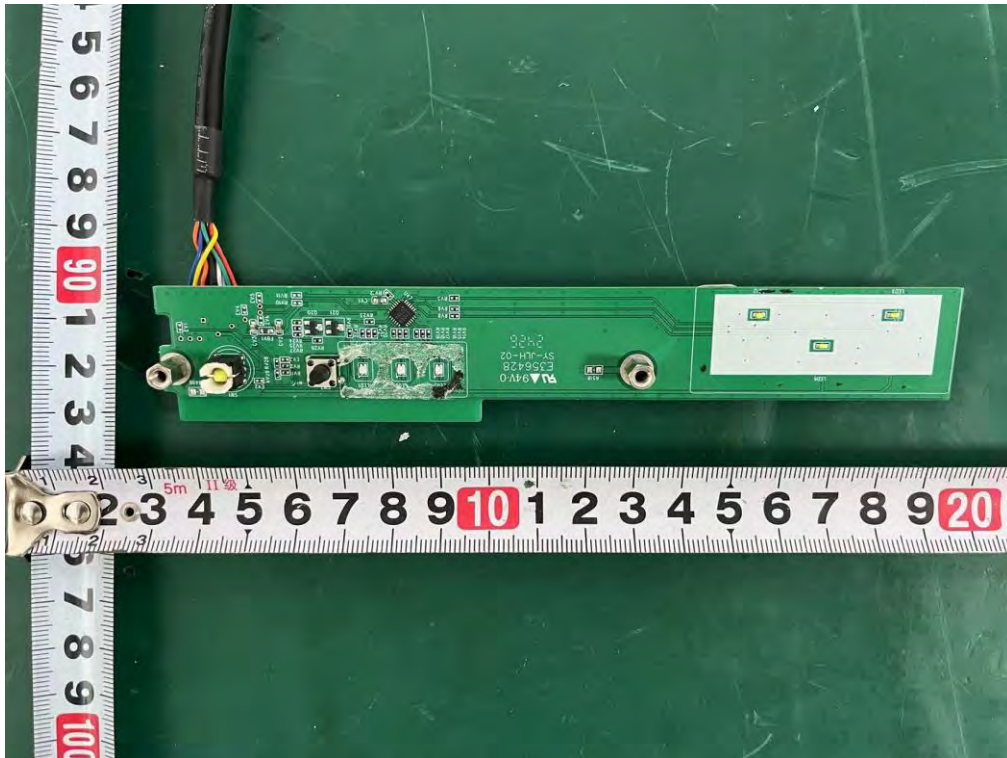
Internal Photos M/N: CI-Uniti 102



Internal Photos M/N: CI-Uniti 102



Internal Photos M/N: CI-Uniti 102



End of Test Report