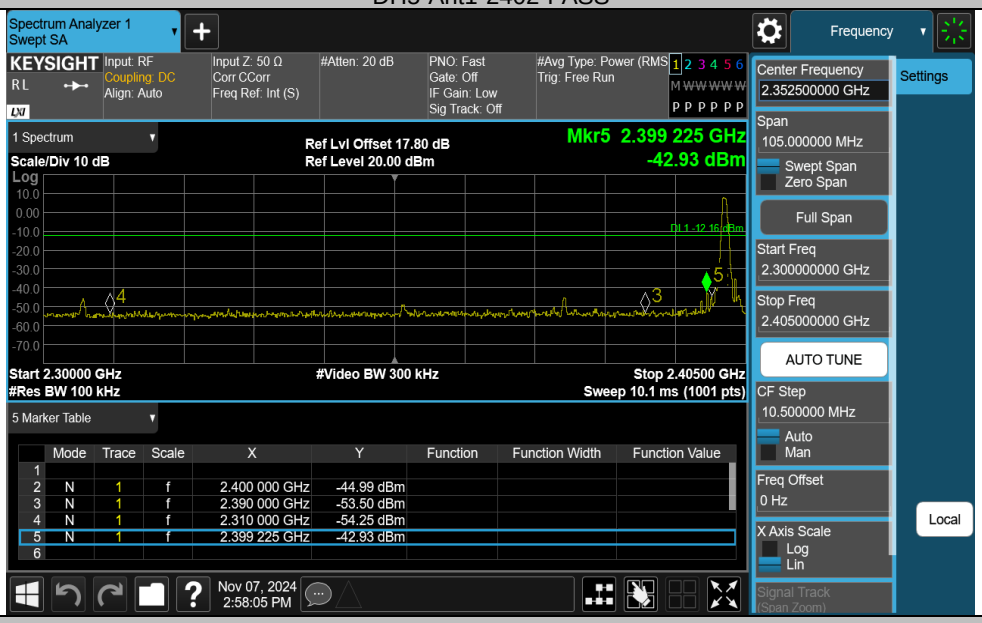
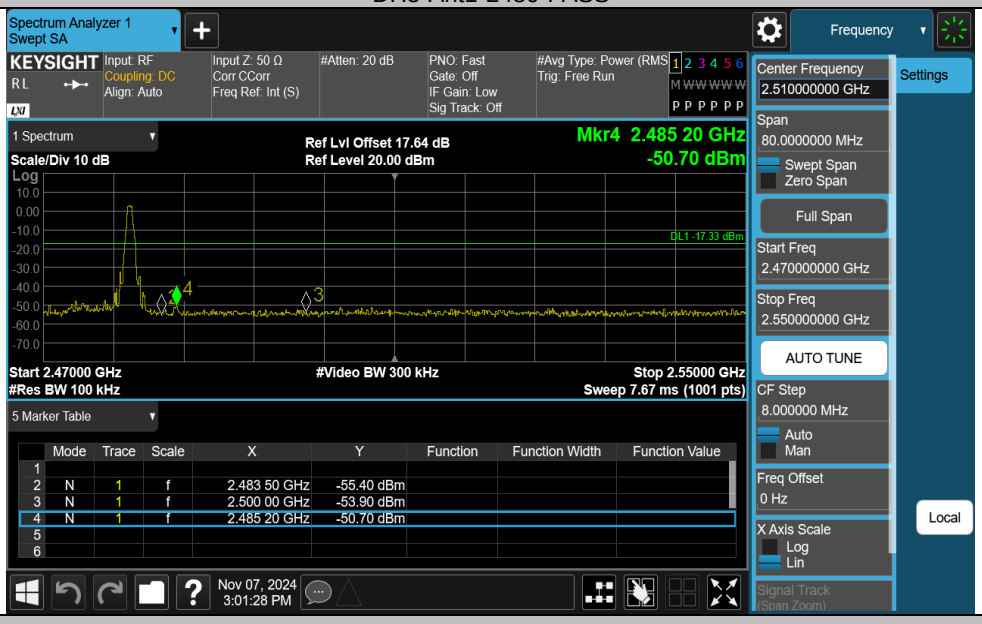
Test Graphs

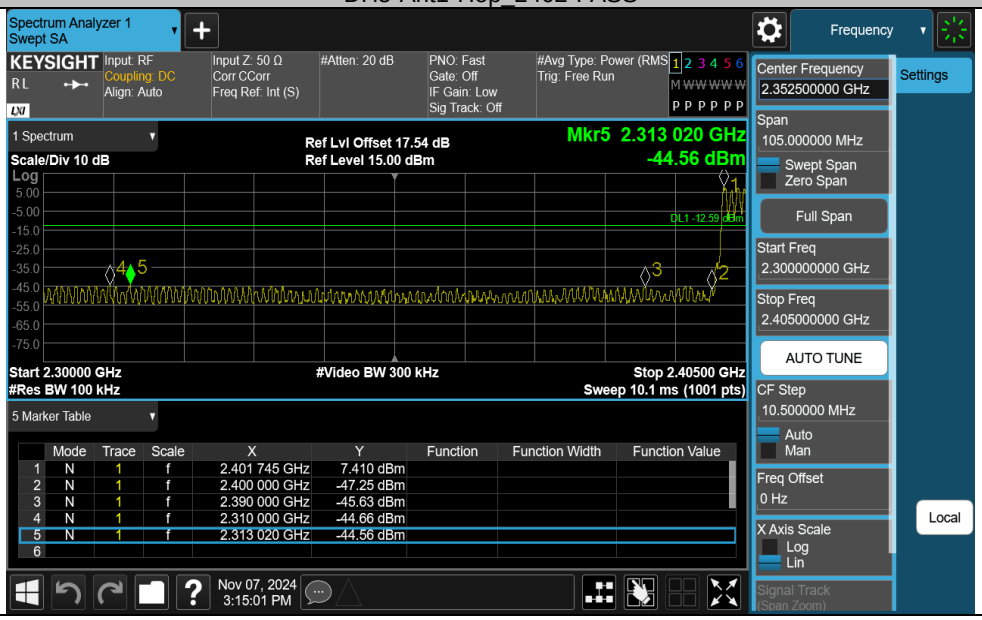
DH5-Ant1-2402-PASS



DH5-Ant1-2480-PASS



DH5-Ant1-Hop_2402-PASS



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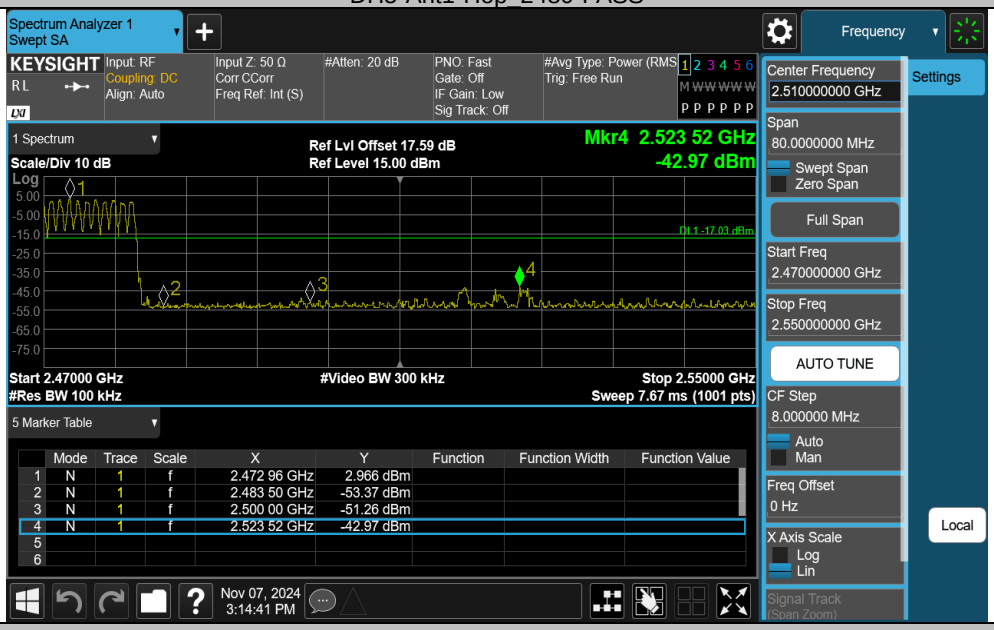

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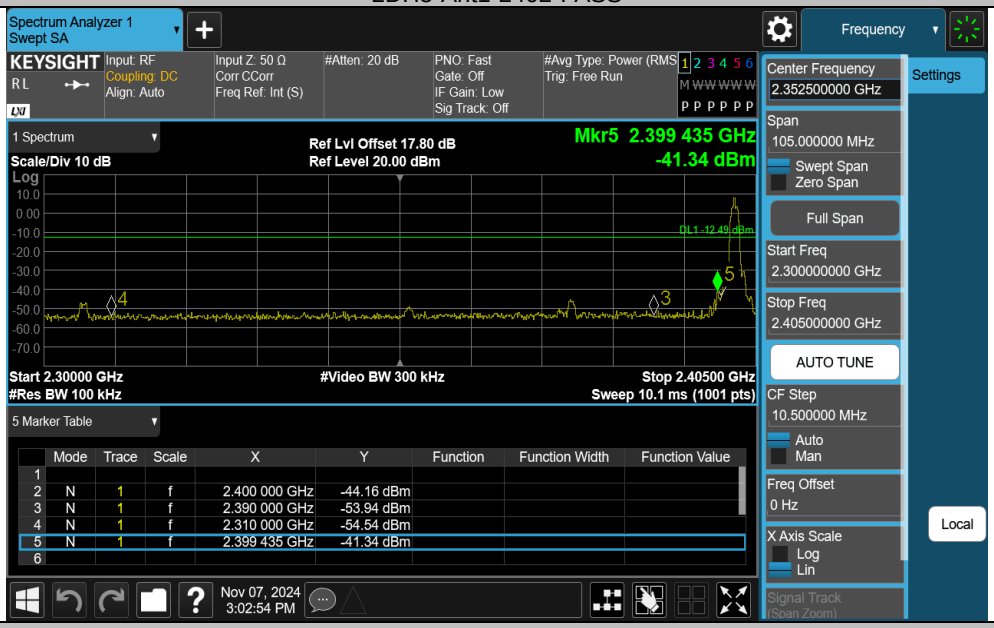
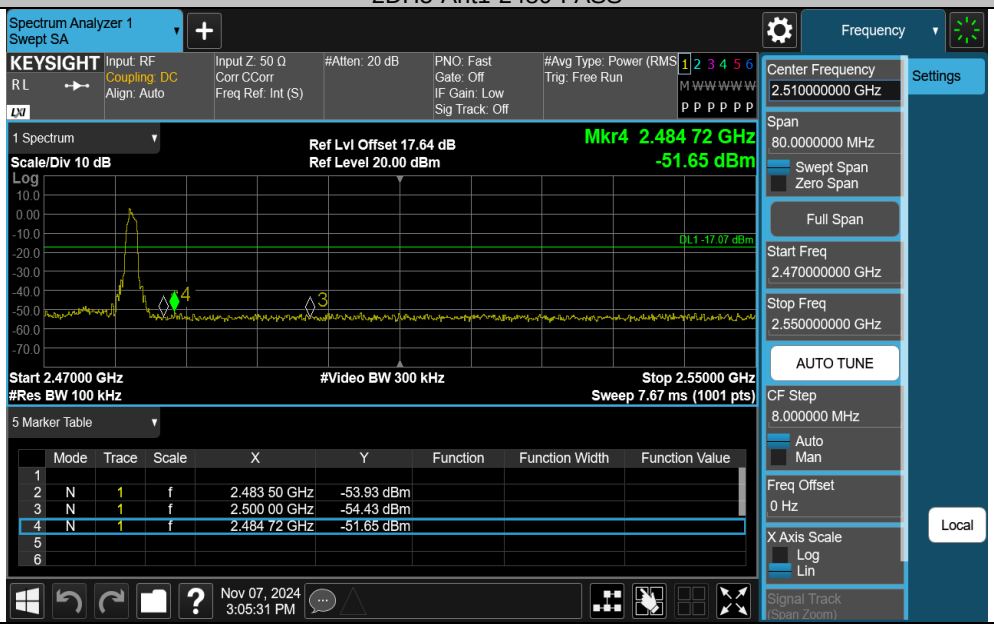
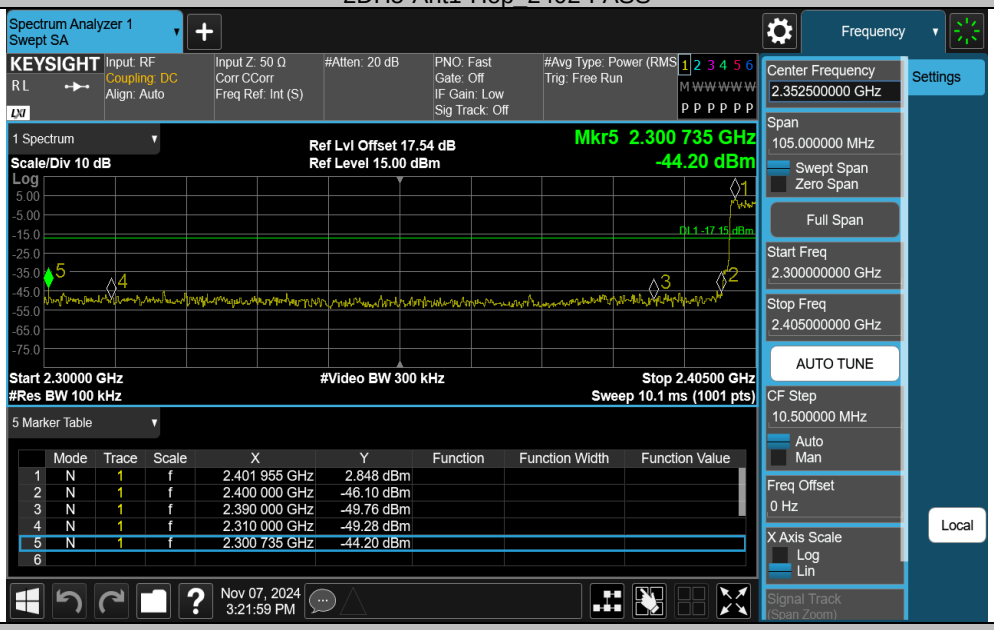


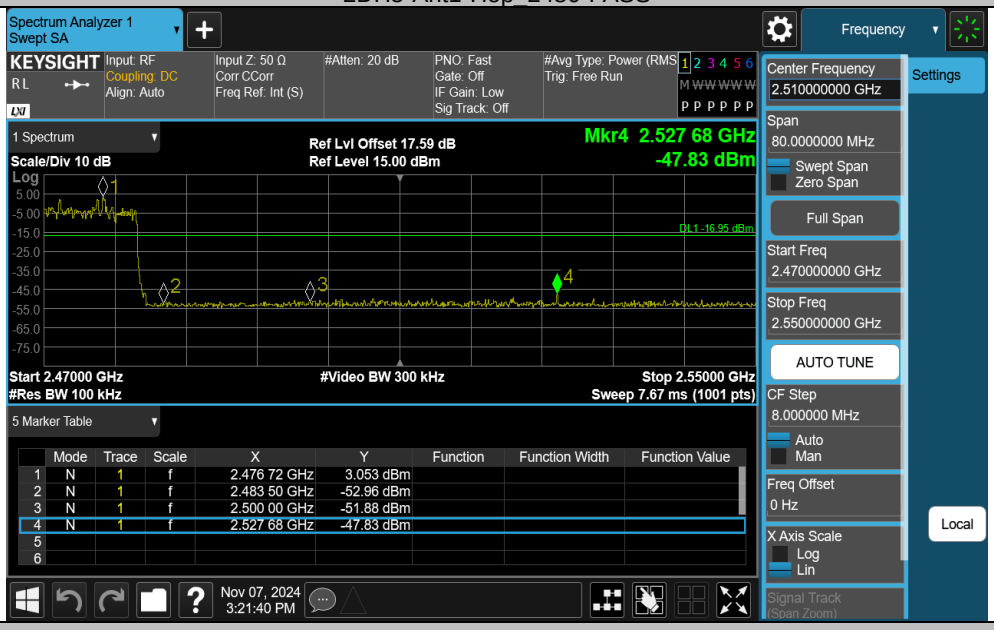
2DH5-Ant1-2480-PASS



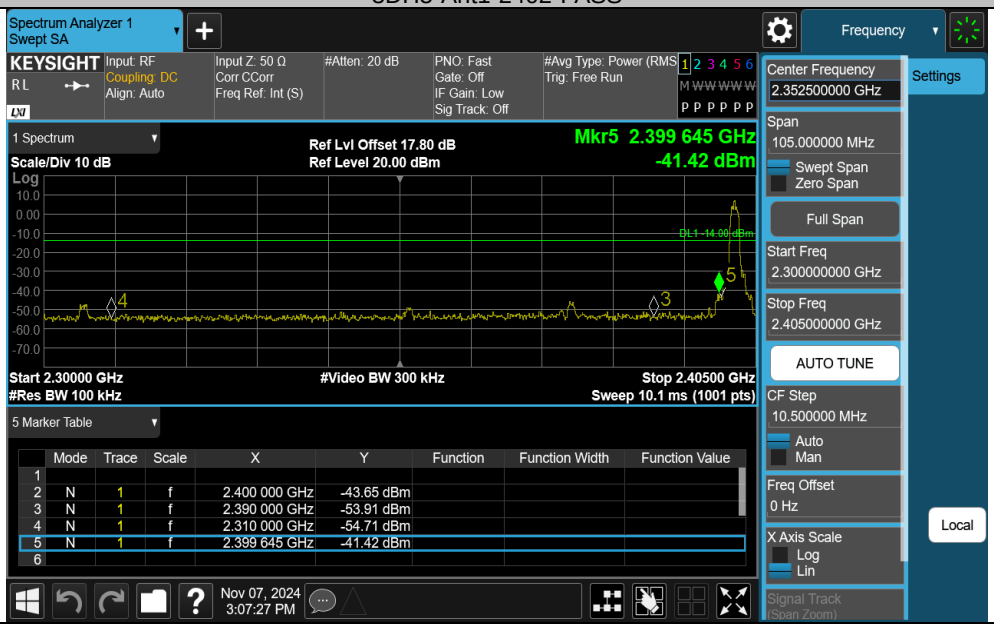
2DH5-Ant1-Hop_2402-PASS



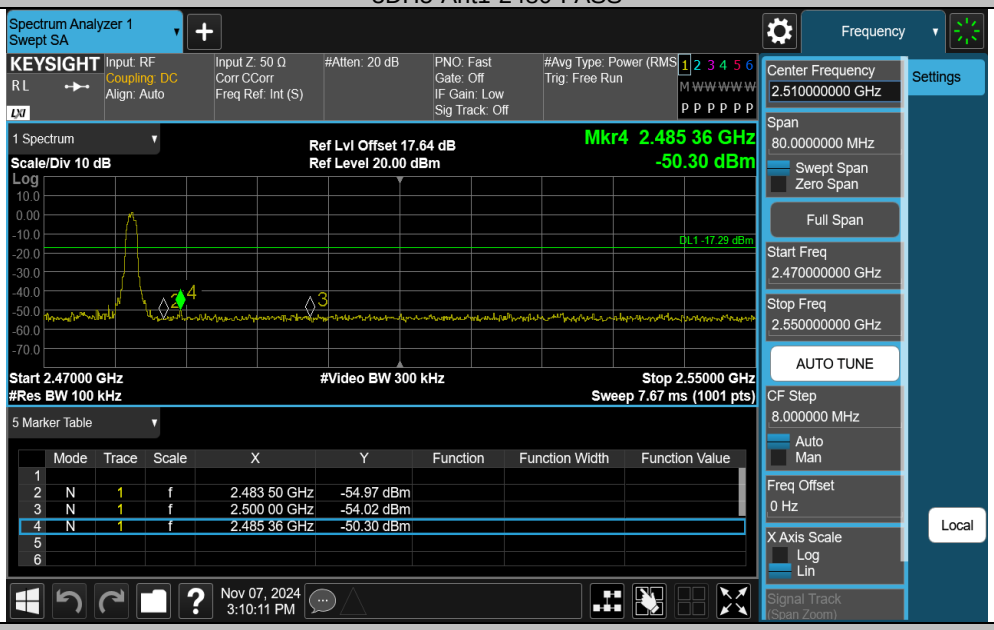
2DH5-Ant1-Hop_2480-PASS



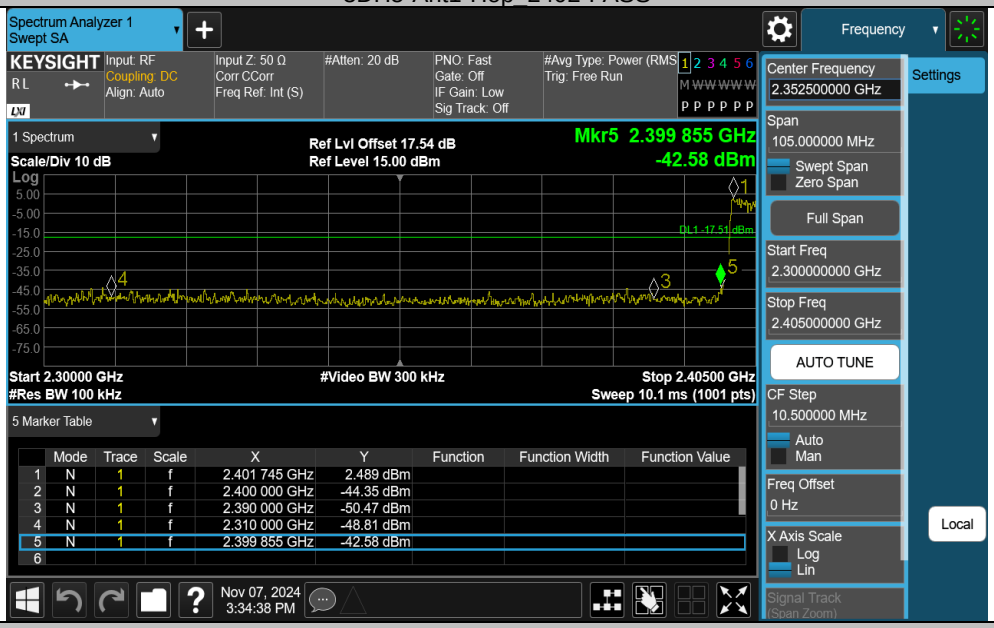
3DH5-Ant1-2402-PASS



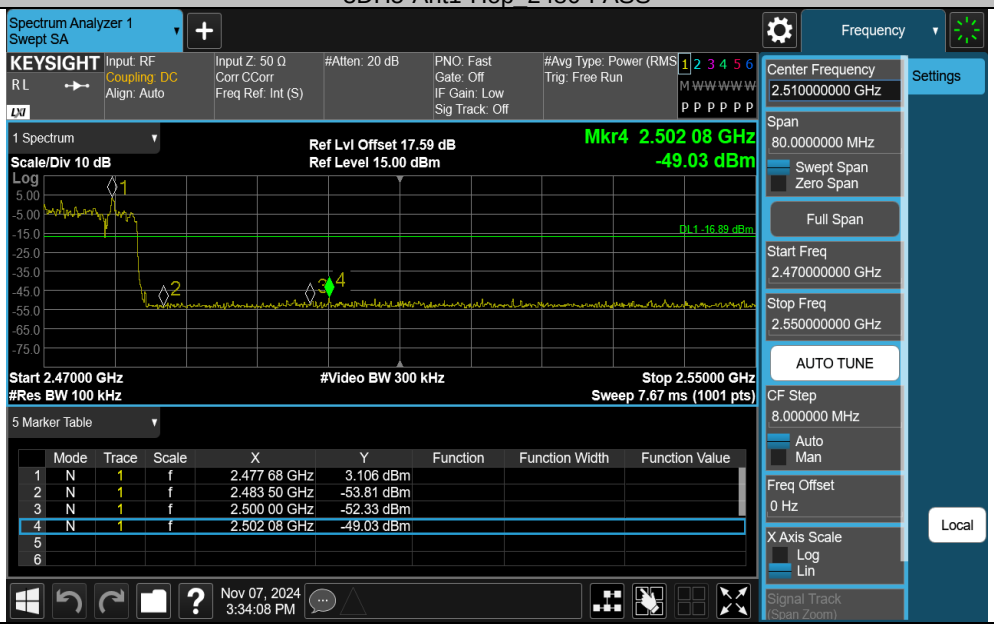
3DH5-Ant1-2480-PASS



3DH5-Ant1-Hop_2402-PASS



3DH5-Ant1-Hop_2480-PASS



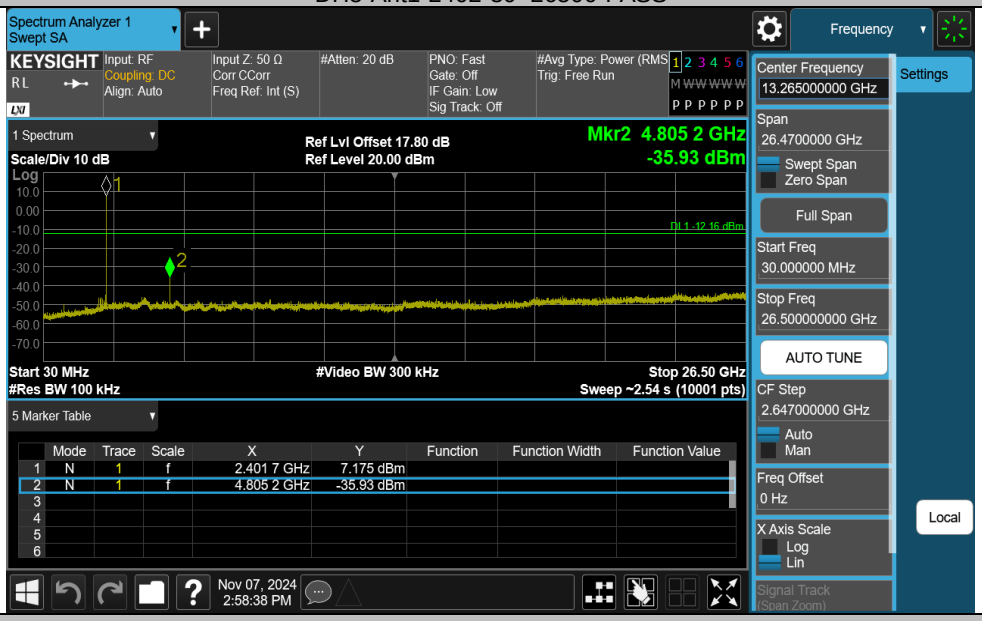
Appendix G: Conducted Spurious Emission

Test Result

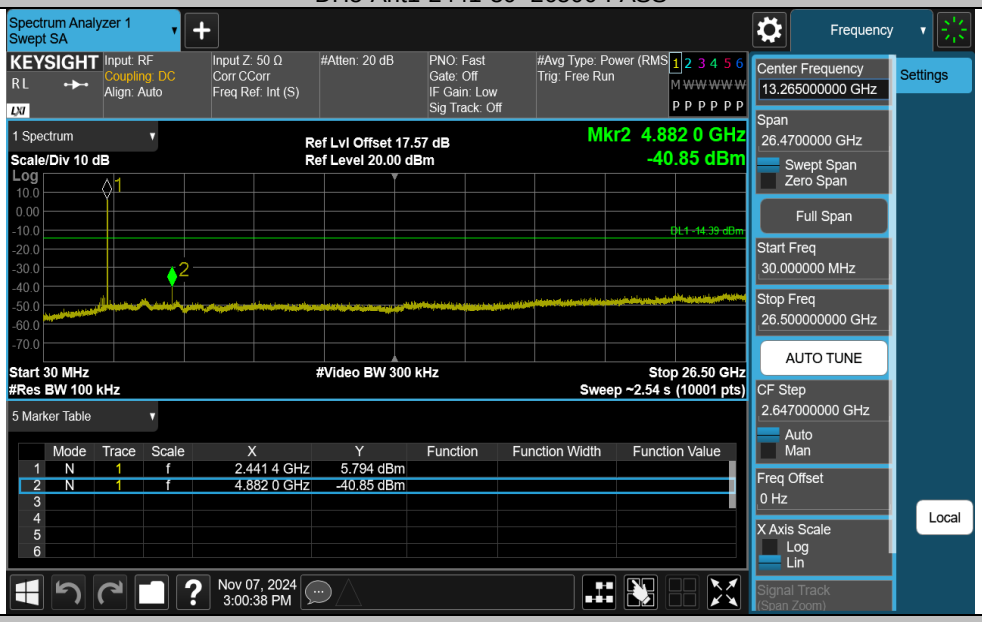
TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	30~26500	7.84	-35.93	≤-12.16	PASS
DH5	Ant1	2441	30~26500	5.61	-40.85	≤-14.39	PASS
DH5	Ant1	2480	30~26500	2.67	-43.84	≤-17.33	PASS
2DH5	Ant1	2402	30~26500	7.51	-41	≤-12.49	PASS
2DH5	Ant1	2441	30~26500	5.13	-43.46	≤-14.87	PASS
2DH5	Ant1	2480	30~26500	2.93	-42.85	≤-17.07	PASS
3DH5	Ant1	2402	30~26500	6.00	-42.35	≤-14	PASS
3DH5	Ant1	2441	30~26500	5.63	-43.16	≤-14.37	PASS
3DH5	Ant1	2480	30~26500	2.71	-42.38	≤-17.29	PASS

Test Graphs

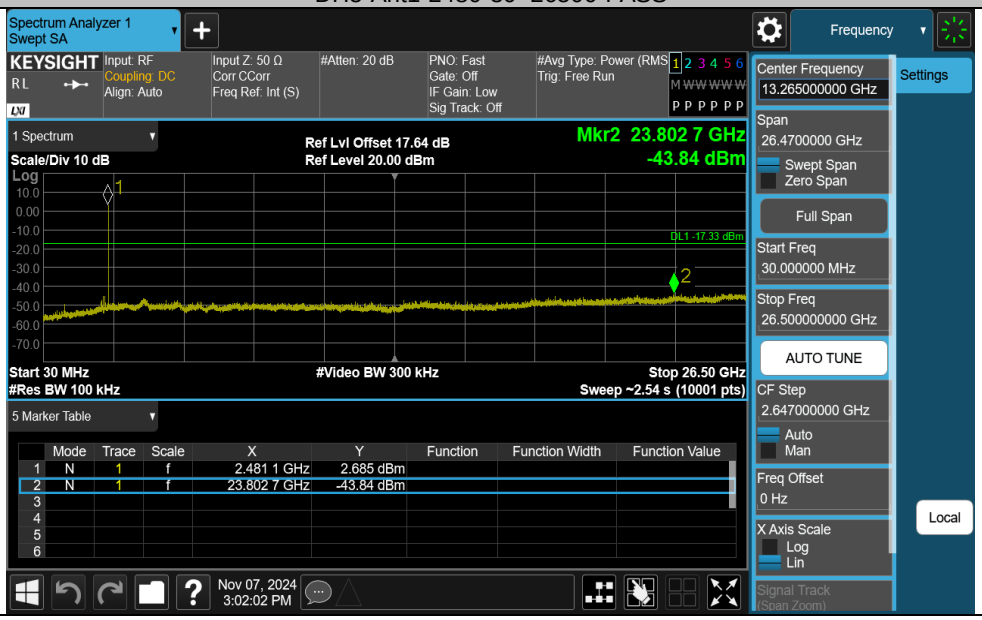
DH5-Ant1-2402-30~26500-PASS



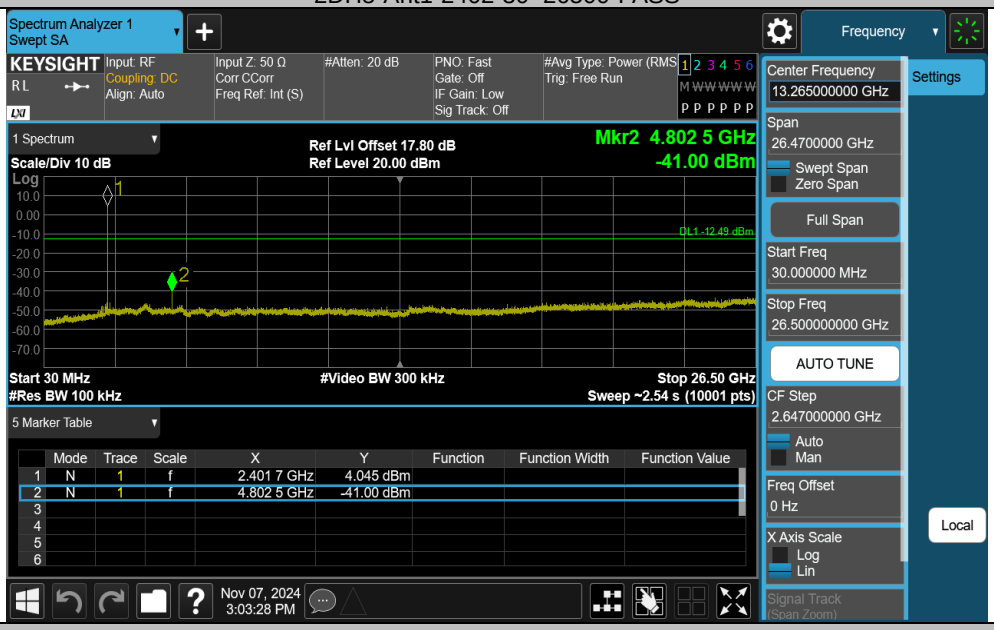
DH5-Ant1-2441-30~26500-PASS



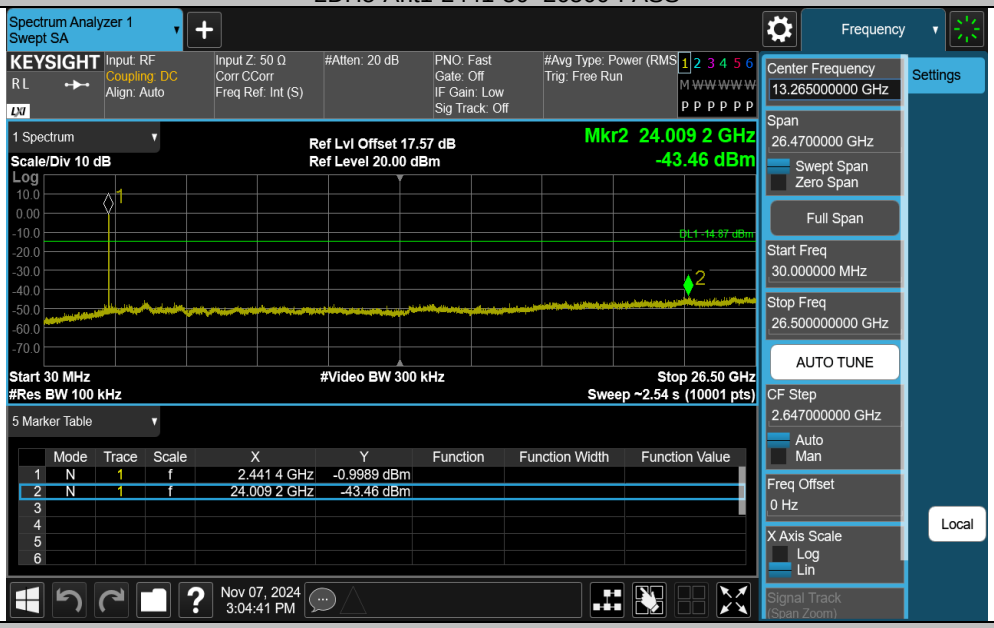
DH5-Ant1-2480-30~26500-PASS



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

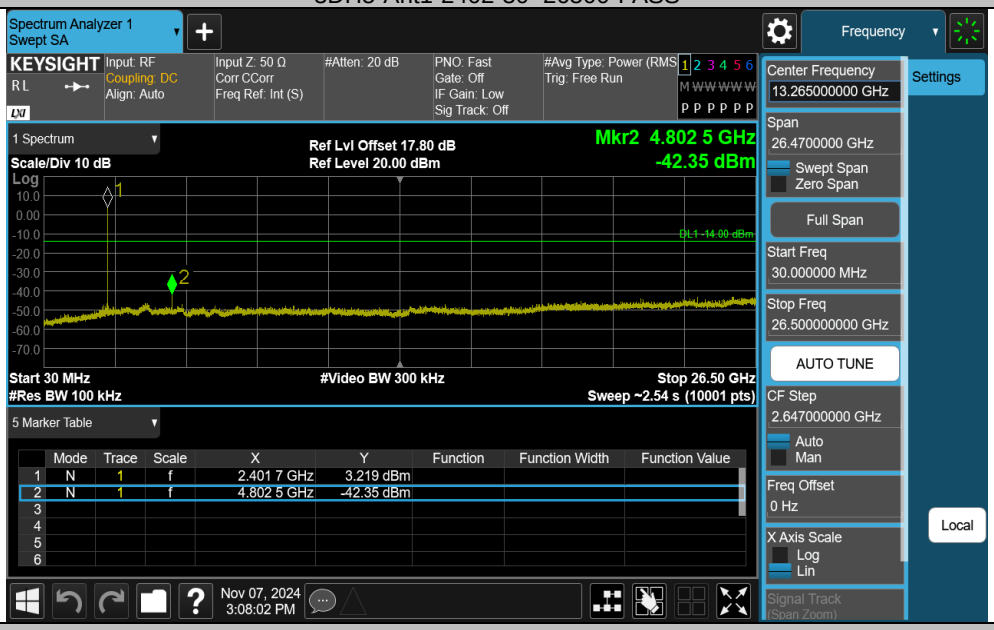


2DH5-Ant1-2441-30~26500-PASS

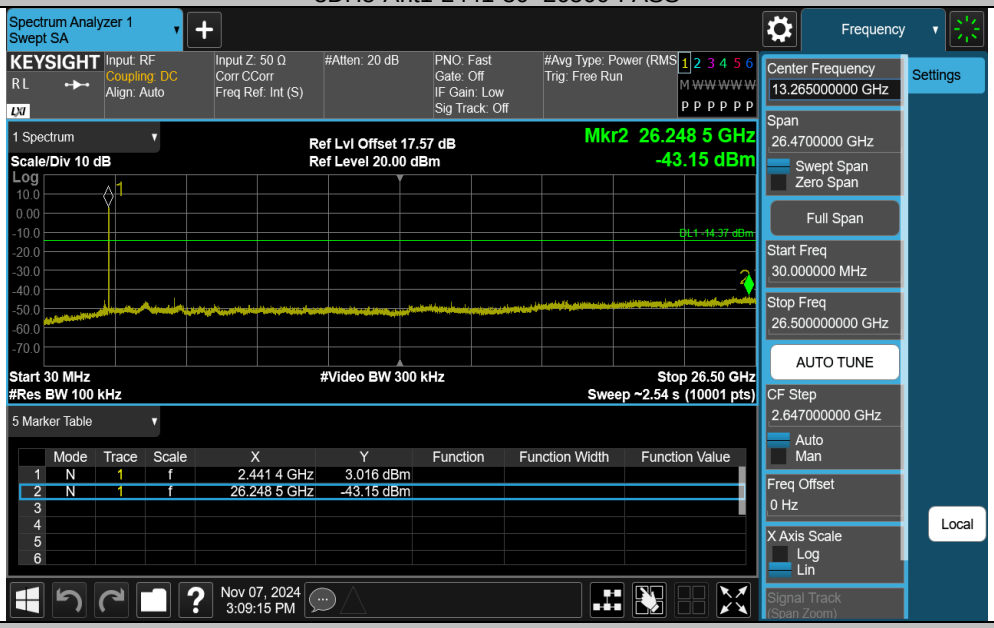


2DH5-Ant1-2480-30~26500-PASS

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	2402.06	7.84
DH5	Ant1	2441	2441.05	5.61
DH5	Ant1	2480	2480.03	2.67
2DH5	Ant1	2402	2401.69	7.51
2DH5	Ant1	2441	2441.06	5.13
2DH5	Ant1	2480	2479.69	2.93
3DH5	Ant1	2402	2401.75	6.00
3DH5	Ant1	2441	2440.70	5.63
3DH5	Ant1	2480	2480.03	2.71

Test Graphs

DH5-Ant1-2402-PASS

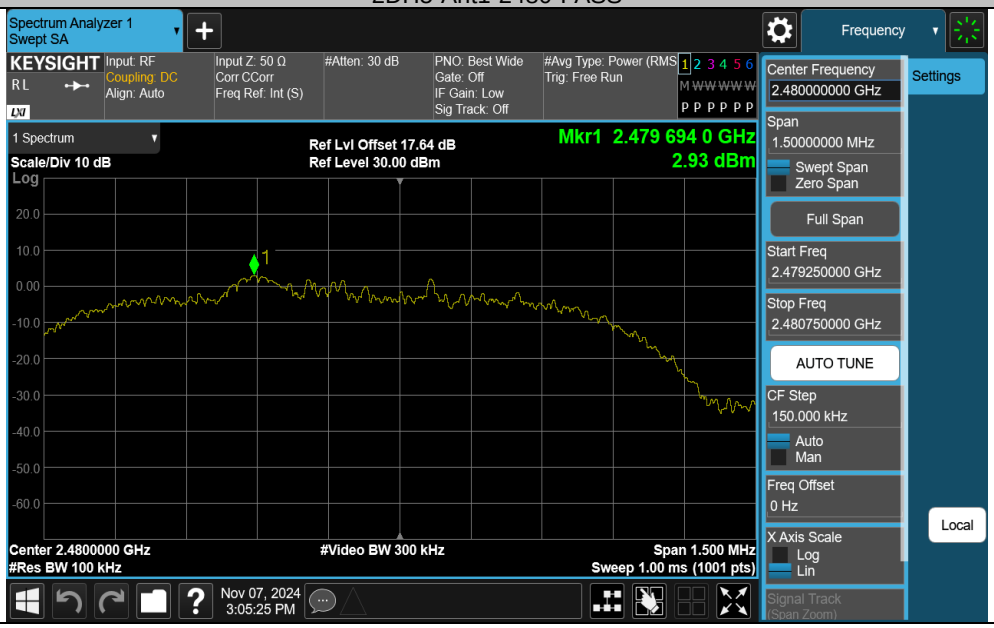
DH5-Ant1-2441-PASS

DH5-Ant1-2480-PASS

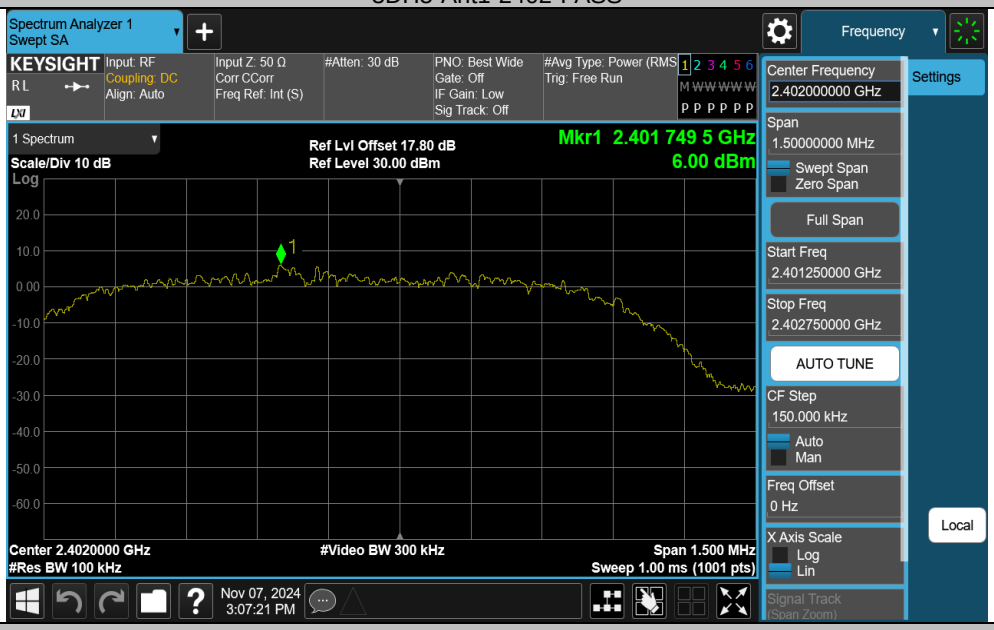
2DH5-Ant1-2402-PASS

2DH5-Ant1-2441-PASS

2DH5-Ant1-2480-PASS

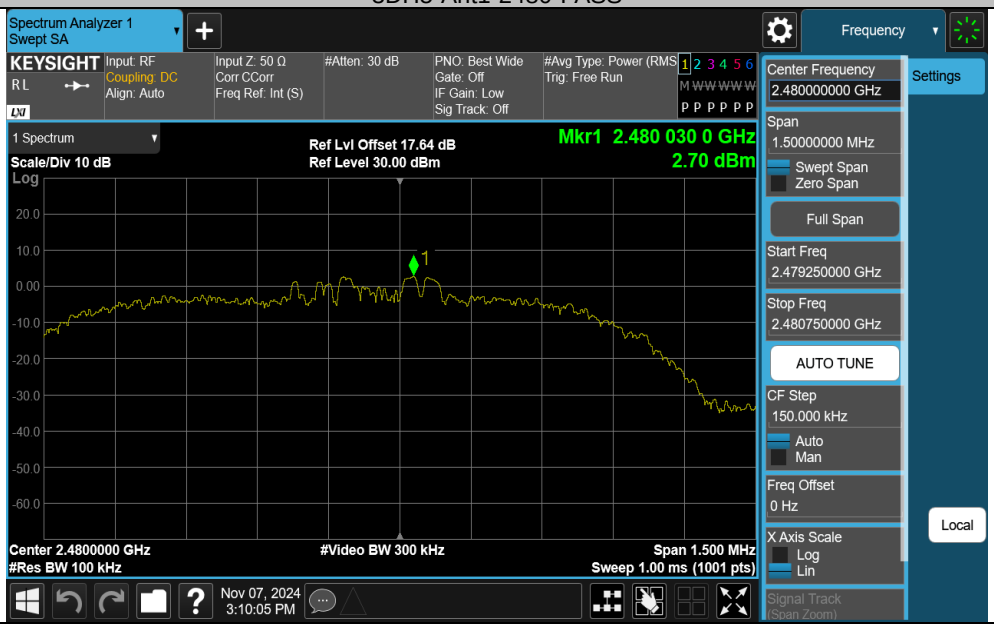


3DH5-Ant1-2402-PASS



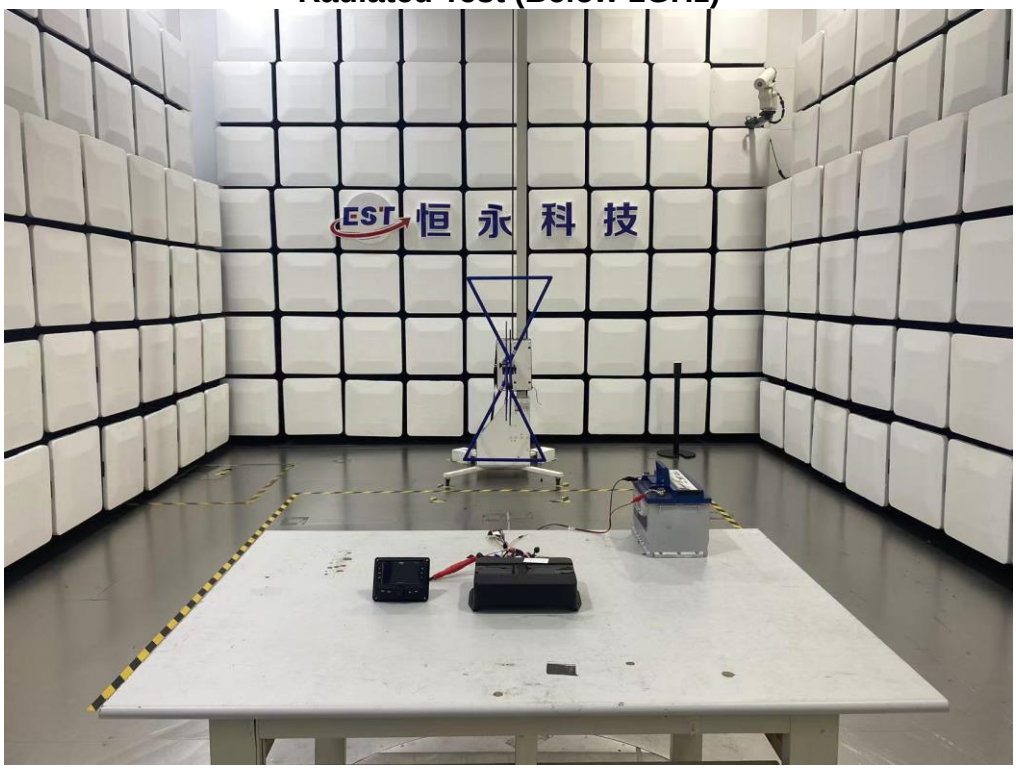
3DH5-Ant1-2441-PASS

3DH5-Ant1-2480-PASS



13. TEST SETUP PHOTO

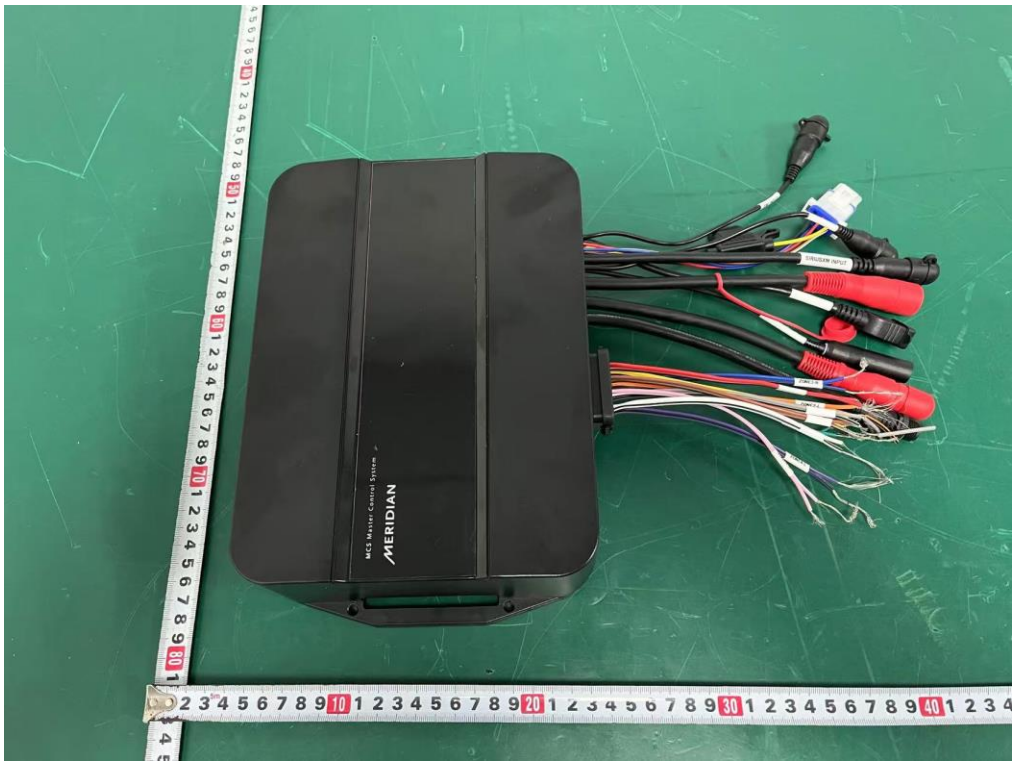
Radiated Test (Below 1GHz)

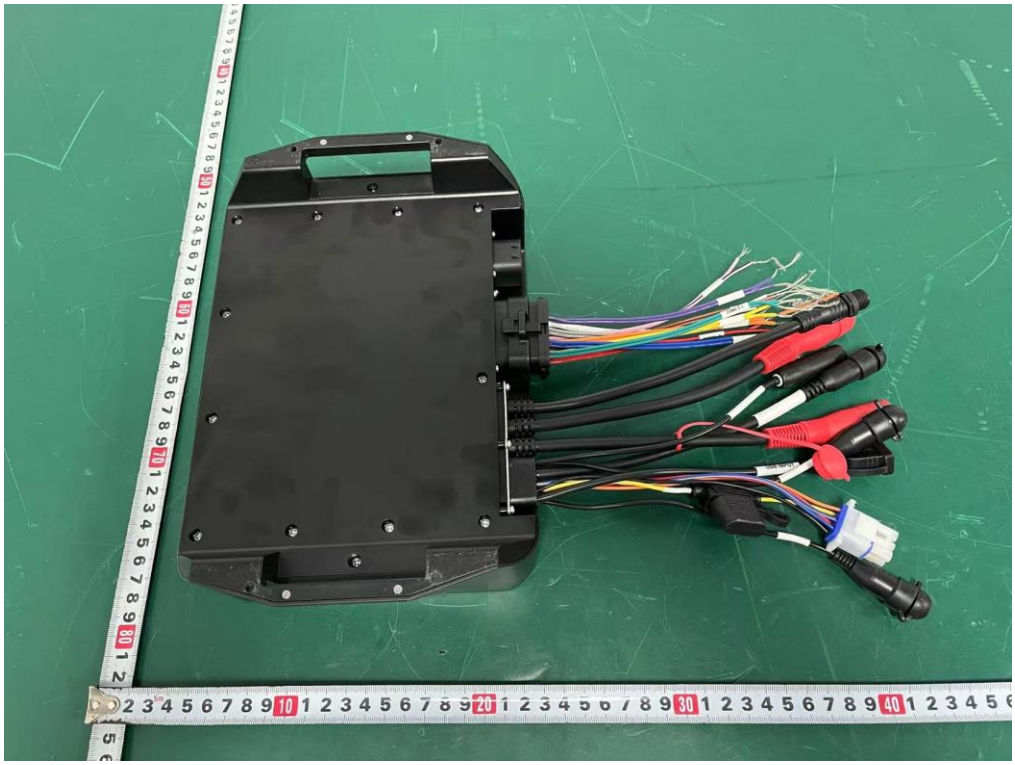


Radiated Test (Above 1GHz)

14. EUT PHOTO

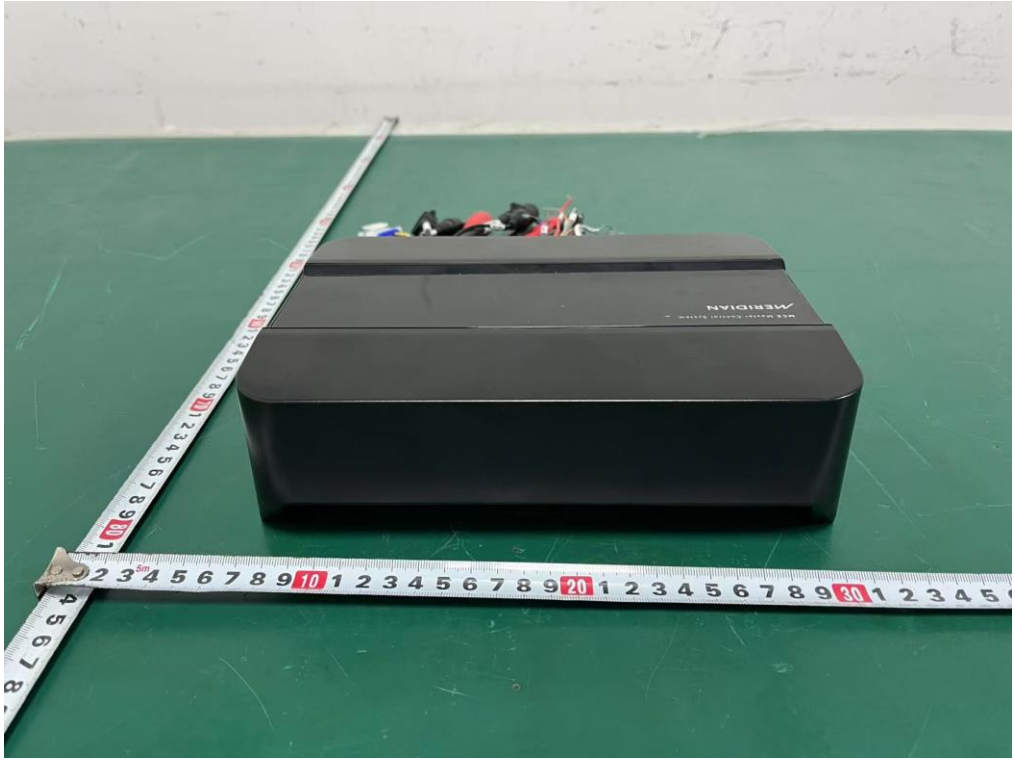
External Photos
M/N: MER-MCS

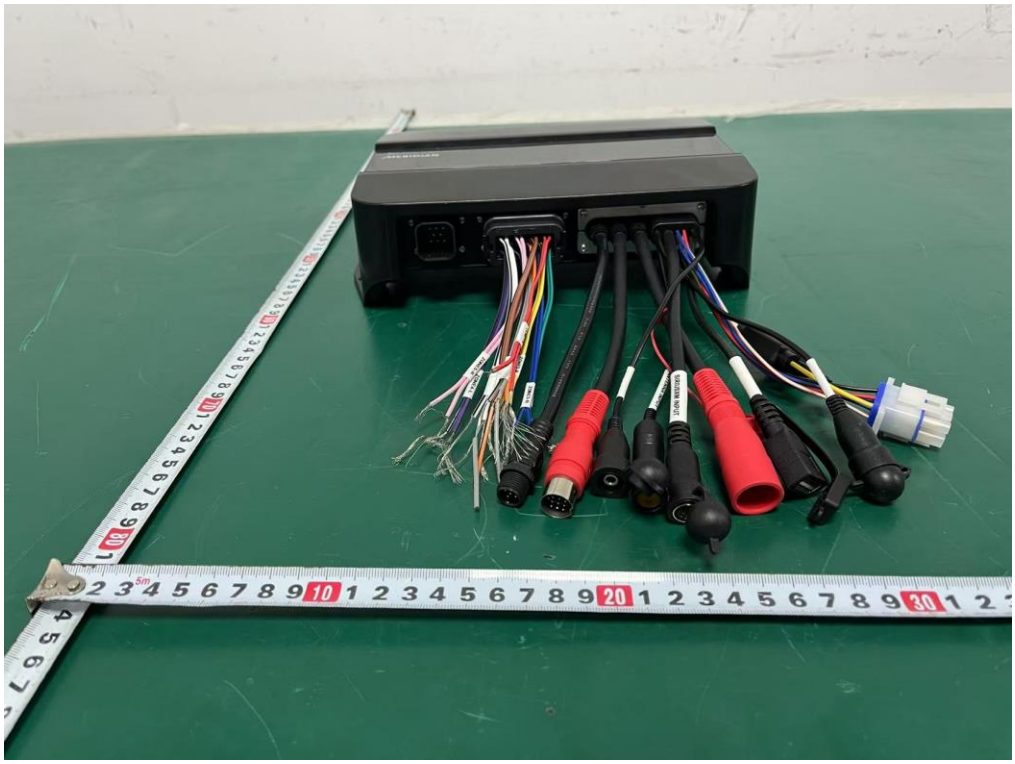




External Photos

M/N: MER-MCS



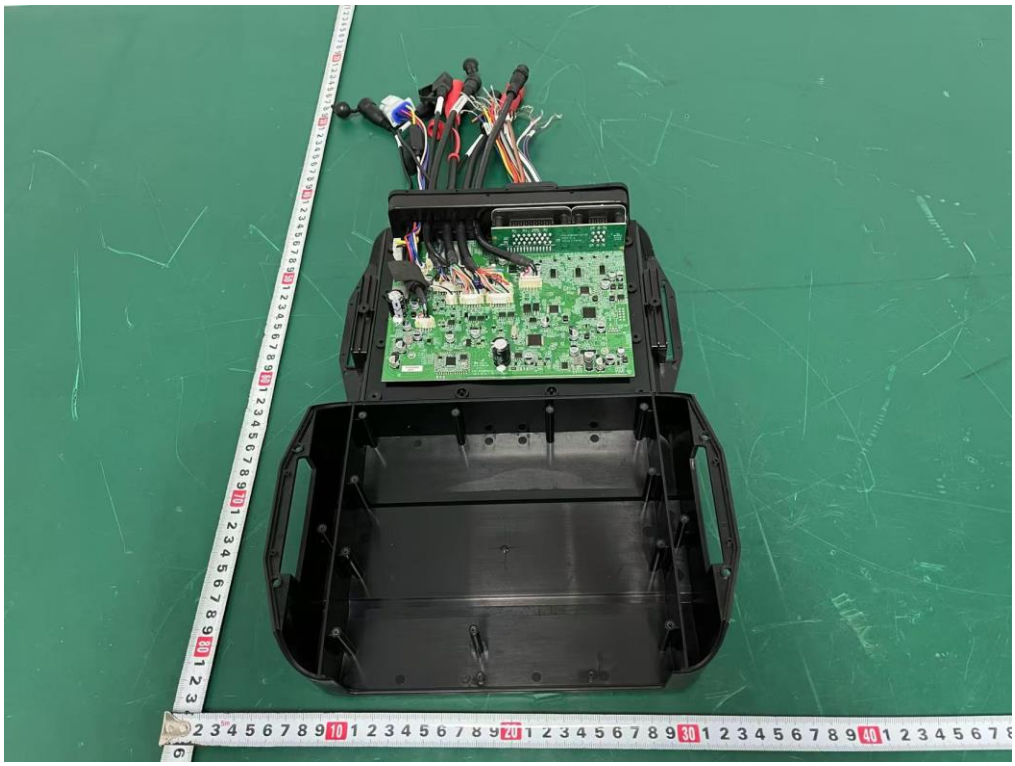


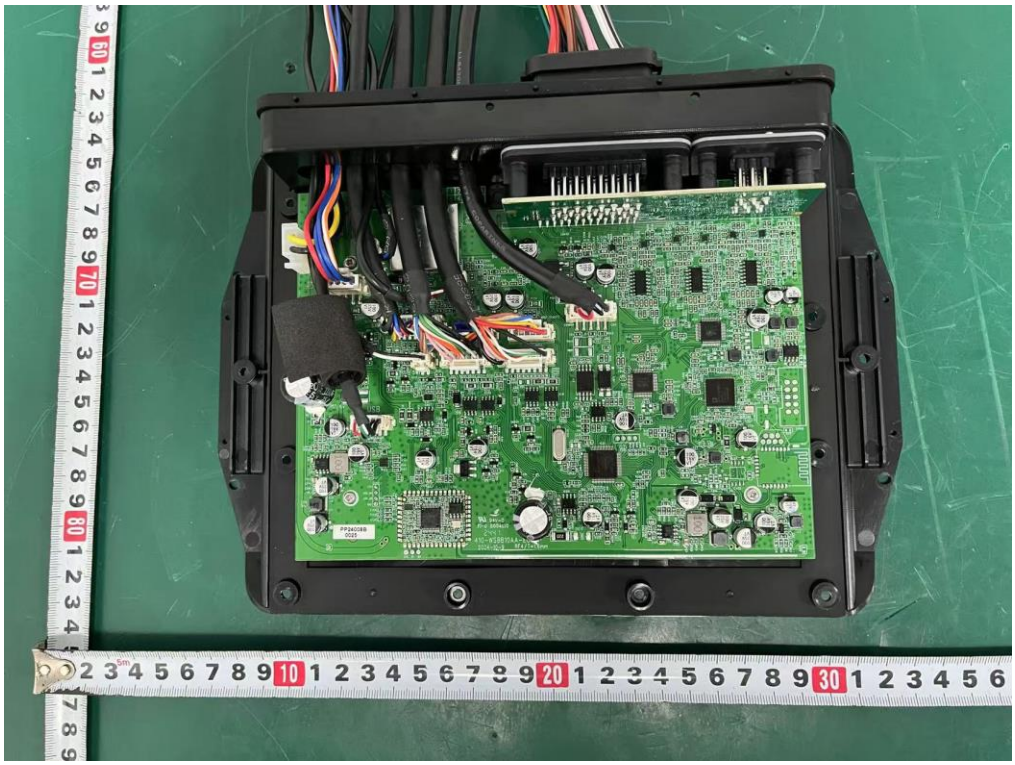
External Photos

M/N: MER-MCS

Internal Photos

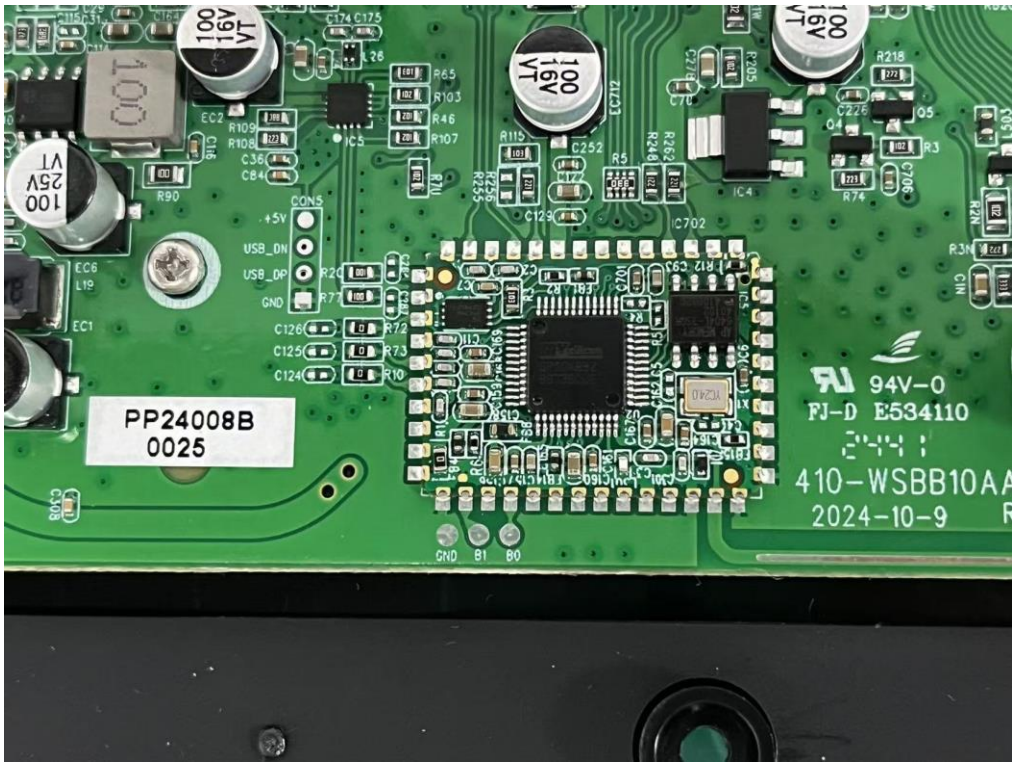
M/N: MER-MCS

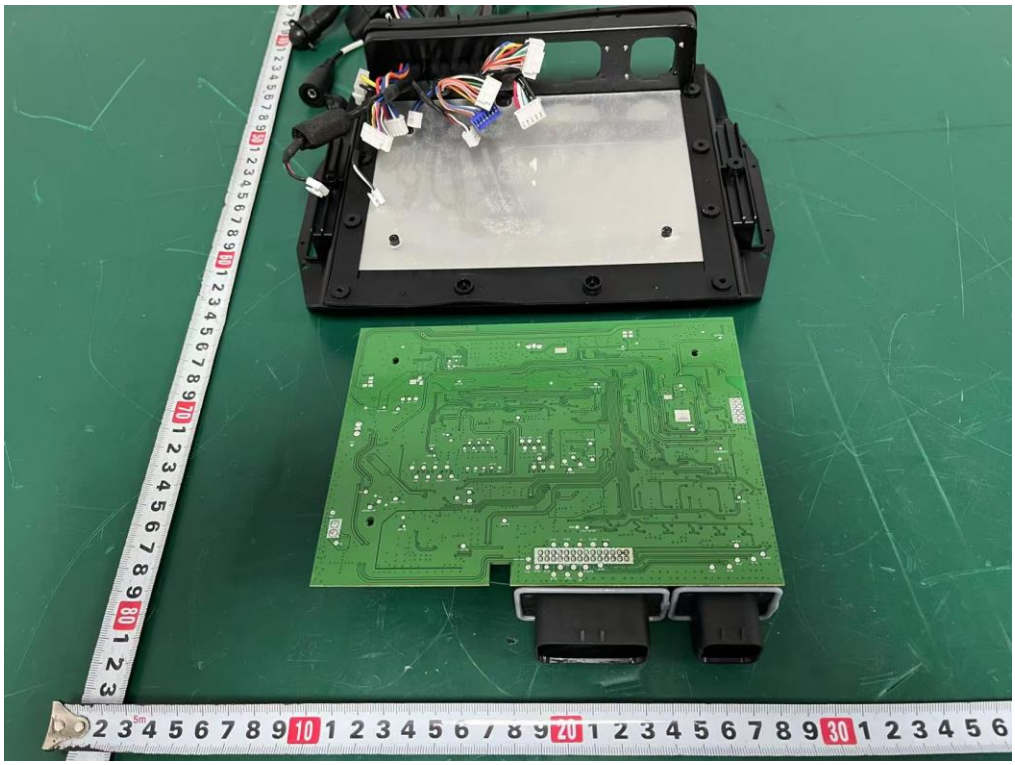




Internal Photos

M/N: MER-MCS





Internal Photos

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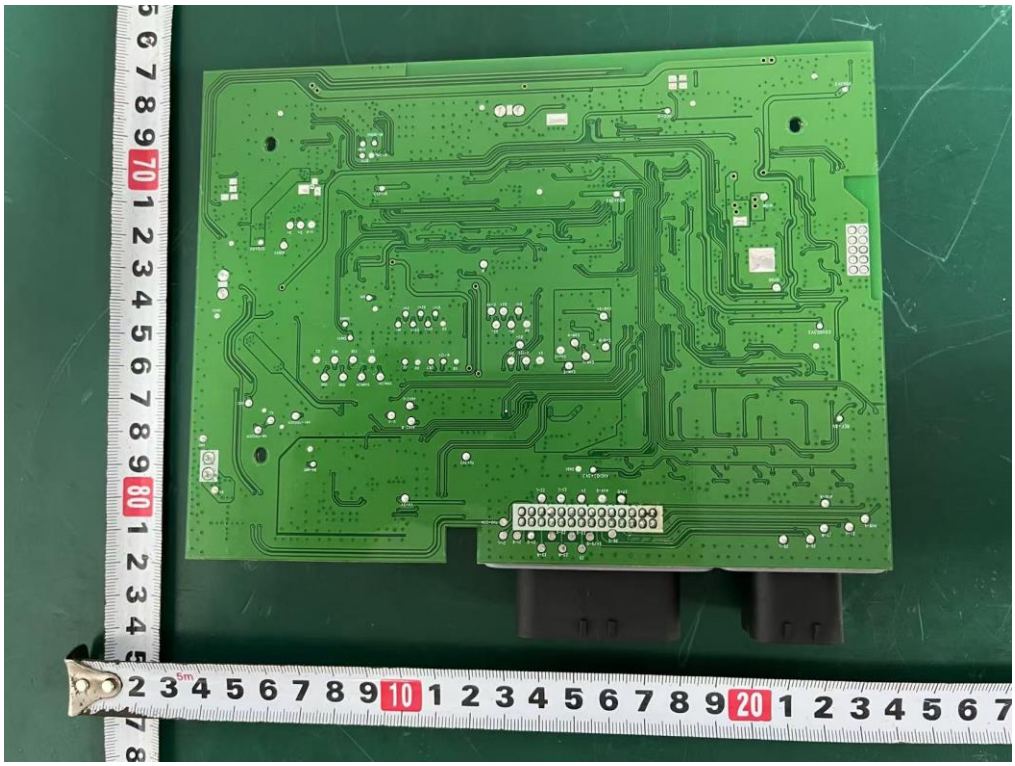
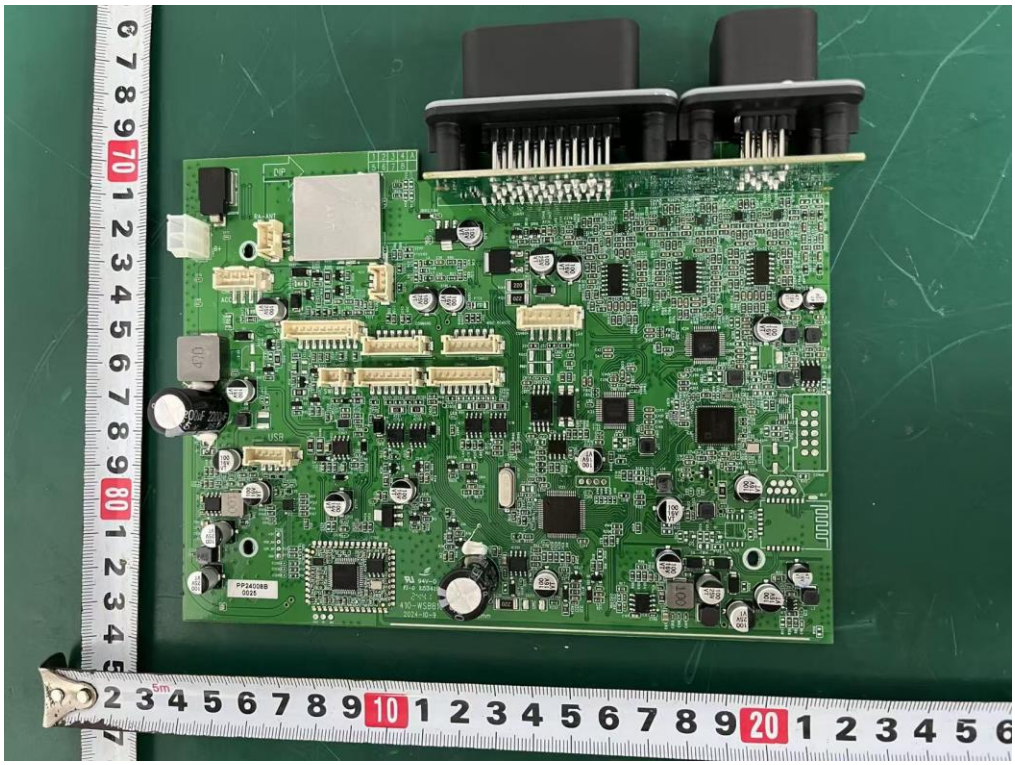
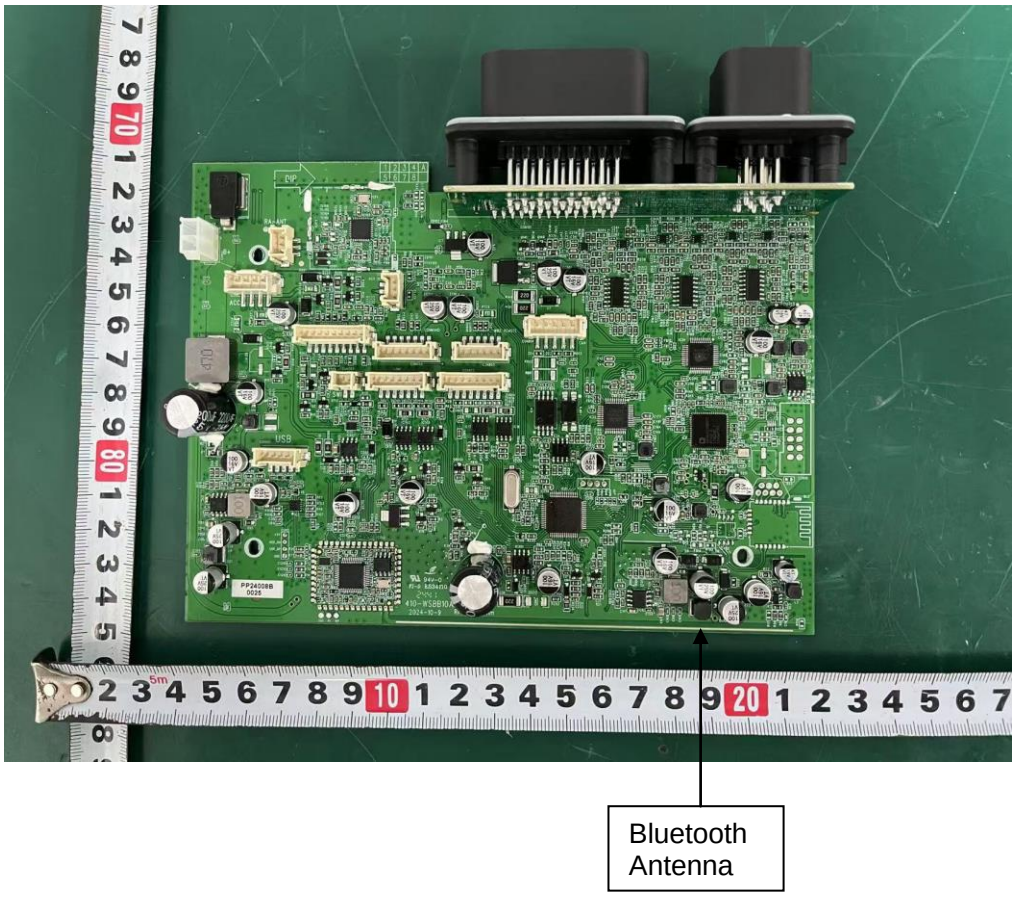




Internal Photos

M/N: MER-MCS



End of Test Report