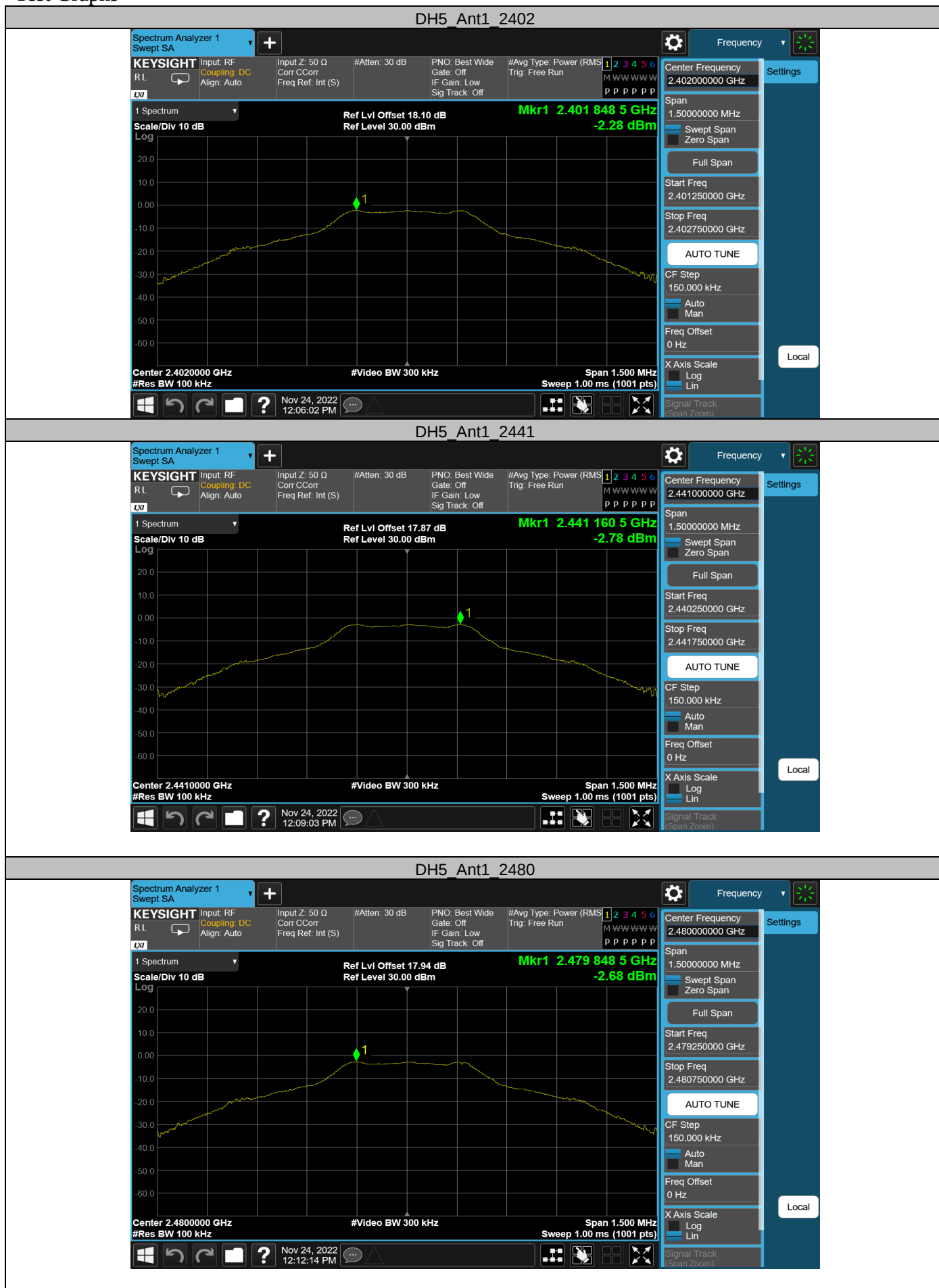


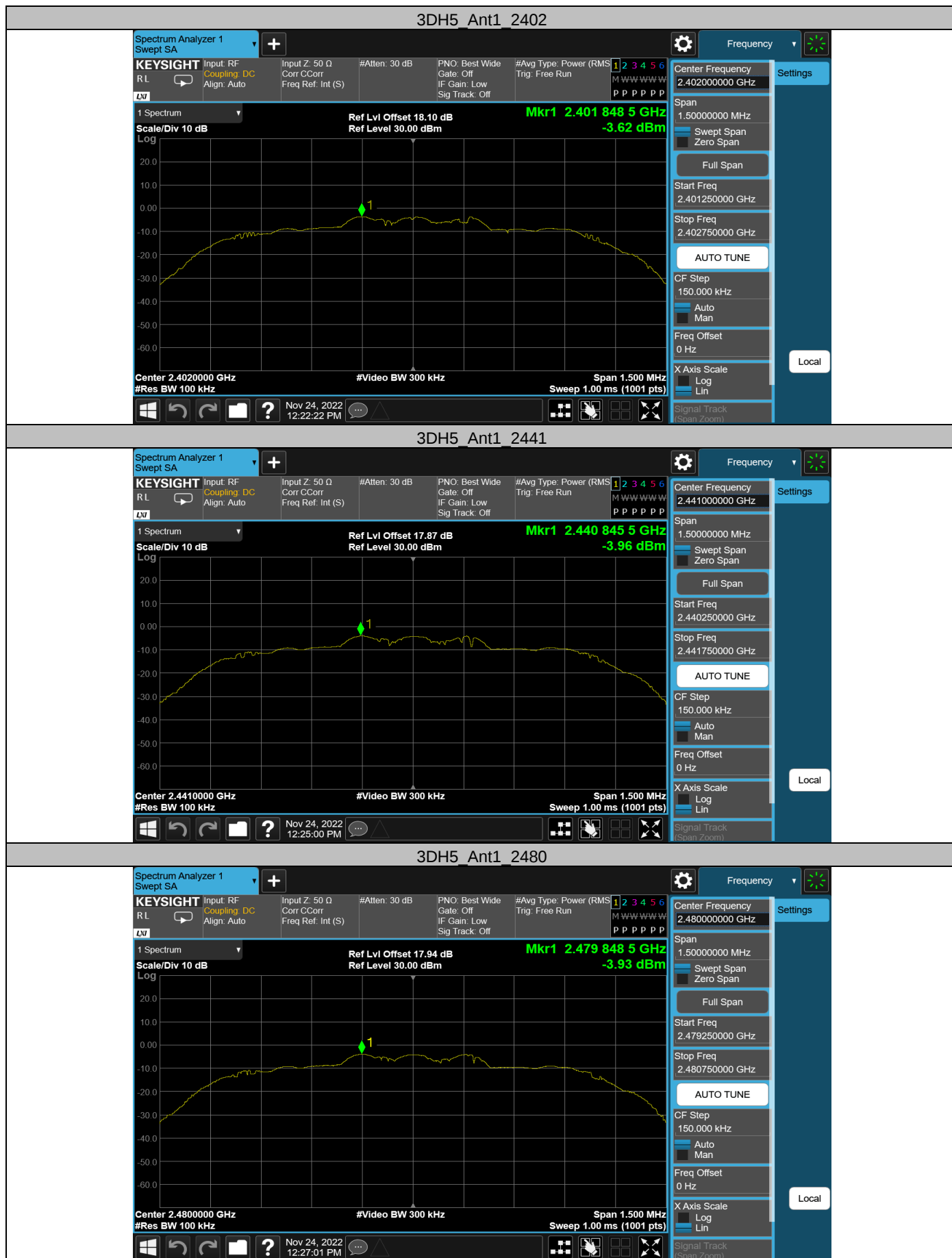
Appendix F: Reference level measurement Test Result

Test Mode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
DH5	Ant1	2402	2401.85	-2.28
		2441	2441.16	-2.78
		2480	2479.85	-2.68
2DH5	Ant1	2402	2401.85	-3.59
		2441	2440.85	-4.02
		2480	2479.85	-3.92
3DH5	Ant1	2402	2401.85	-3.62
		2441	2440.85	-3.96
		2480	2479.85	-3.93

Test Graphs





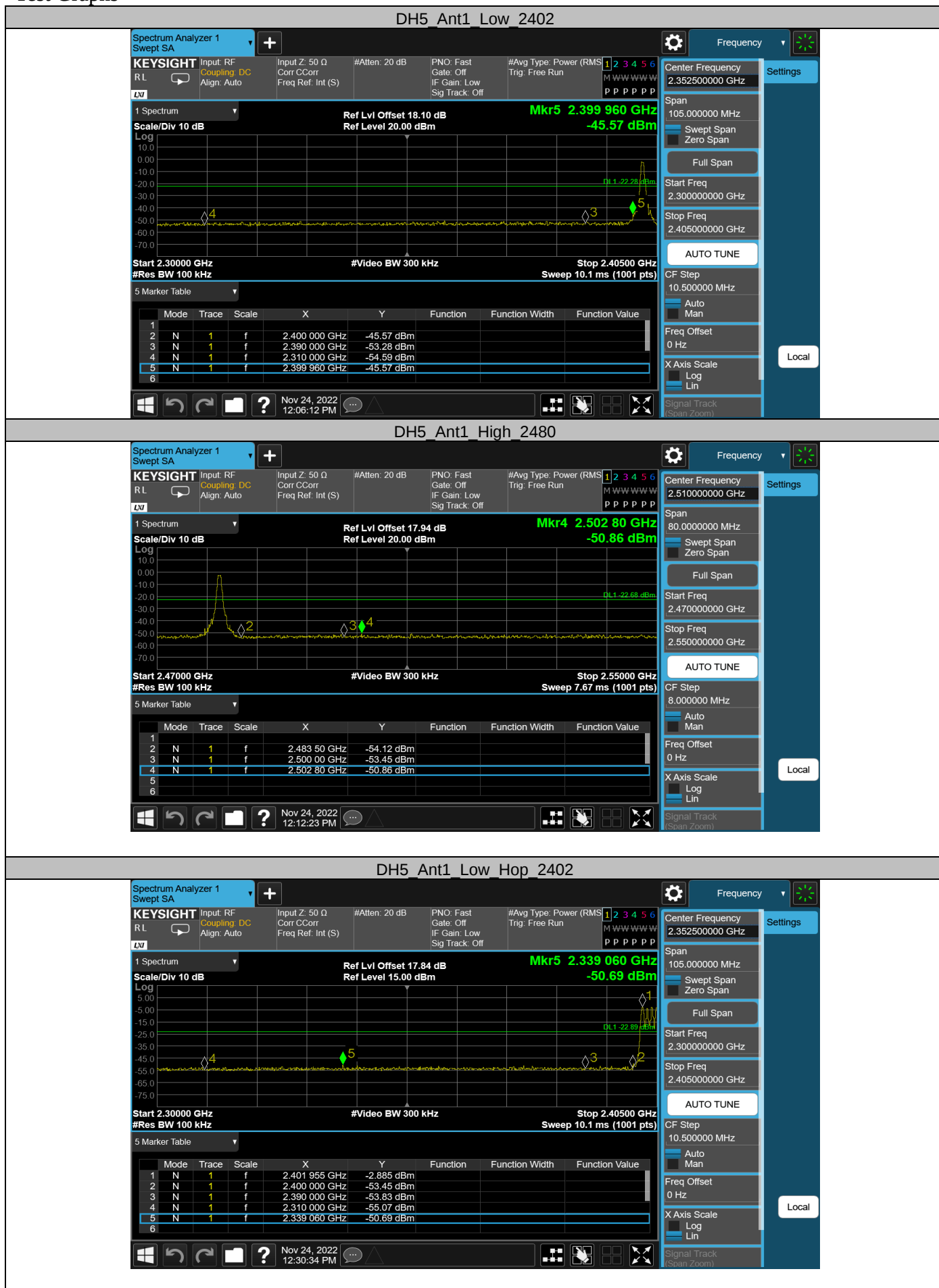


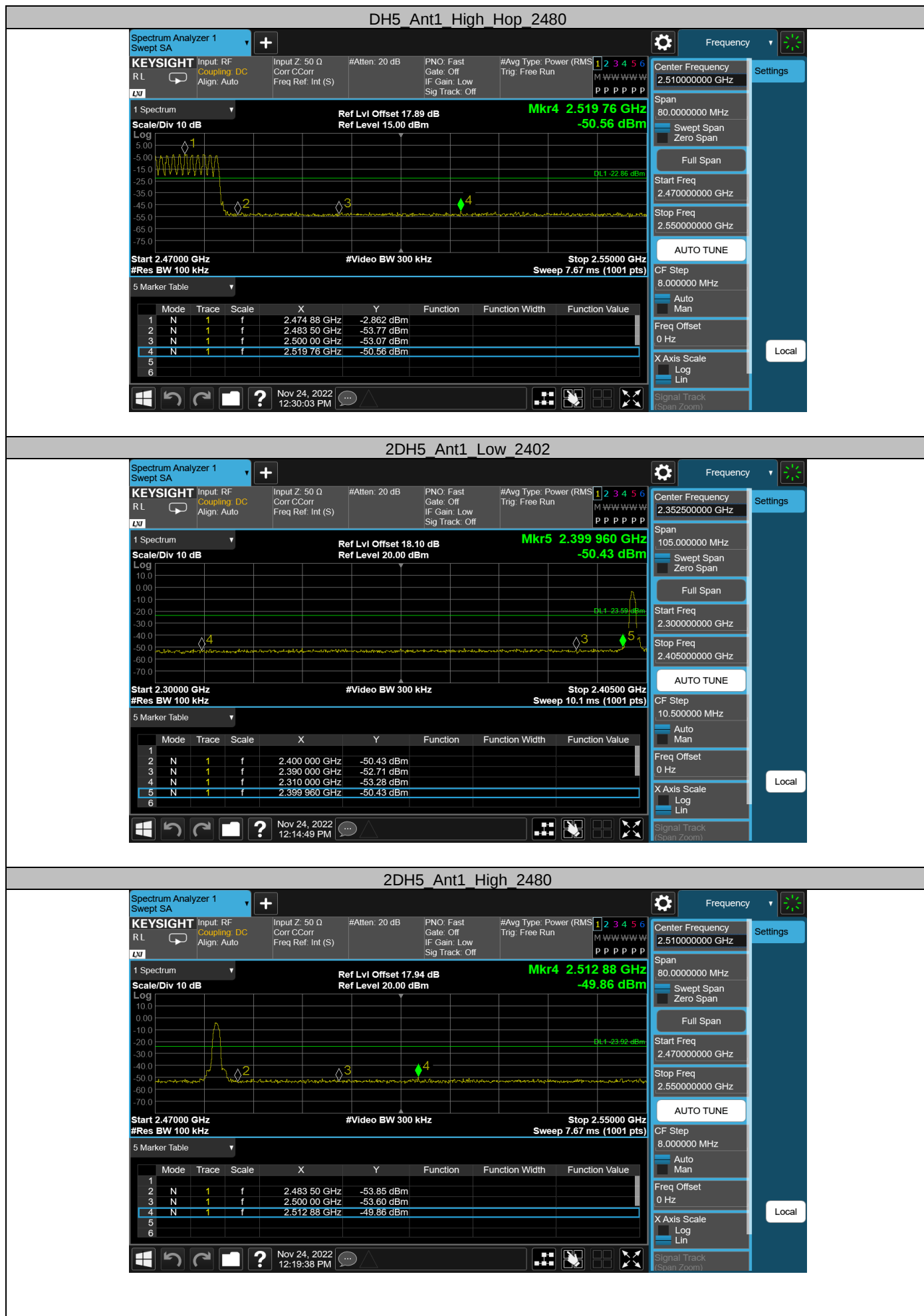
Appendix G: Band edge measurements

Test Result

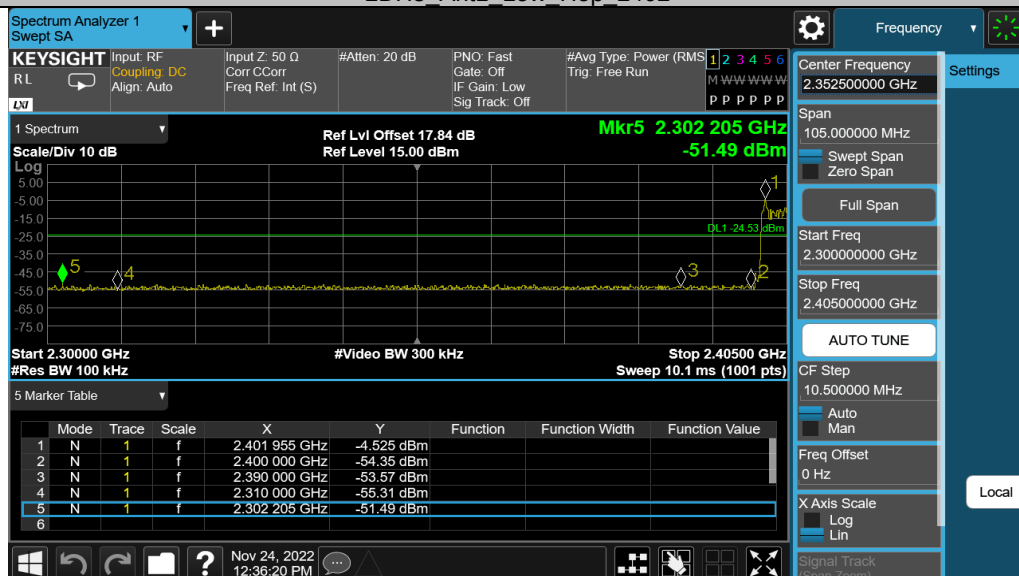
Test Mode	Antenna	Ch Name	Freq(MHz)	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	-2.28	-45.57	≤ -22.28	PASS
		High	2480	-2.68	-50.86	≤ -22.68	PASS
		Low	Hop_2402	-2.89	-50.69	≤ -22.89	PASS
		High	Hop_2480	-2.86	-50.56	≤ -22.86	PASS
2DH5	Ant1	Low	2402	-3.59	-50.43	≤ -23.59	PASS
		High	2480	-3.92	-49.86	≤ -23.92	PASS
		Low	Hop_2402	-4.53	-51.49	≤ -24.53	PASS
		High	Hop_2480	-4.29	-50.73	≤ -24.29	PASS
3DH5	Ant1	Low	2402	-3.62	-50.83	≤ -23.62	PASS
		High	2480	-3.93	-50.71	≤ -23.93	PASS
		Low	Hop_2402	-7.15	-50.58	≤ -27.15	PASS
		High	Hop_2480	-5.22	-51.19	≤ -25.22	PASS

Test Graphs





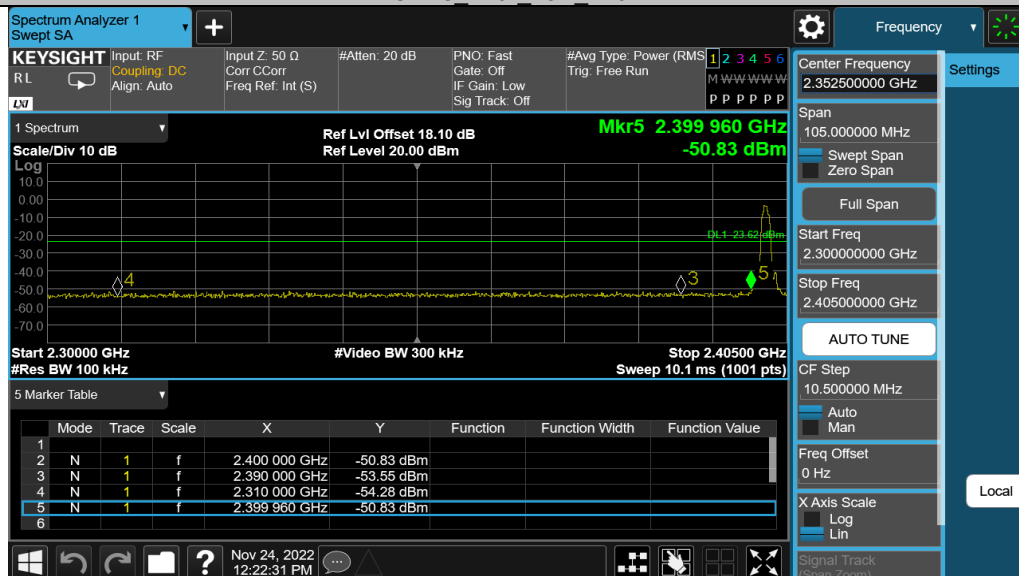
2DH5 Ant1 Low Hop 2402

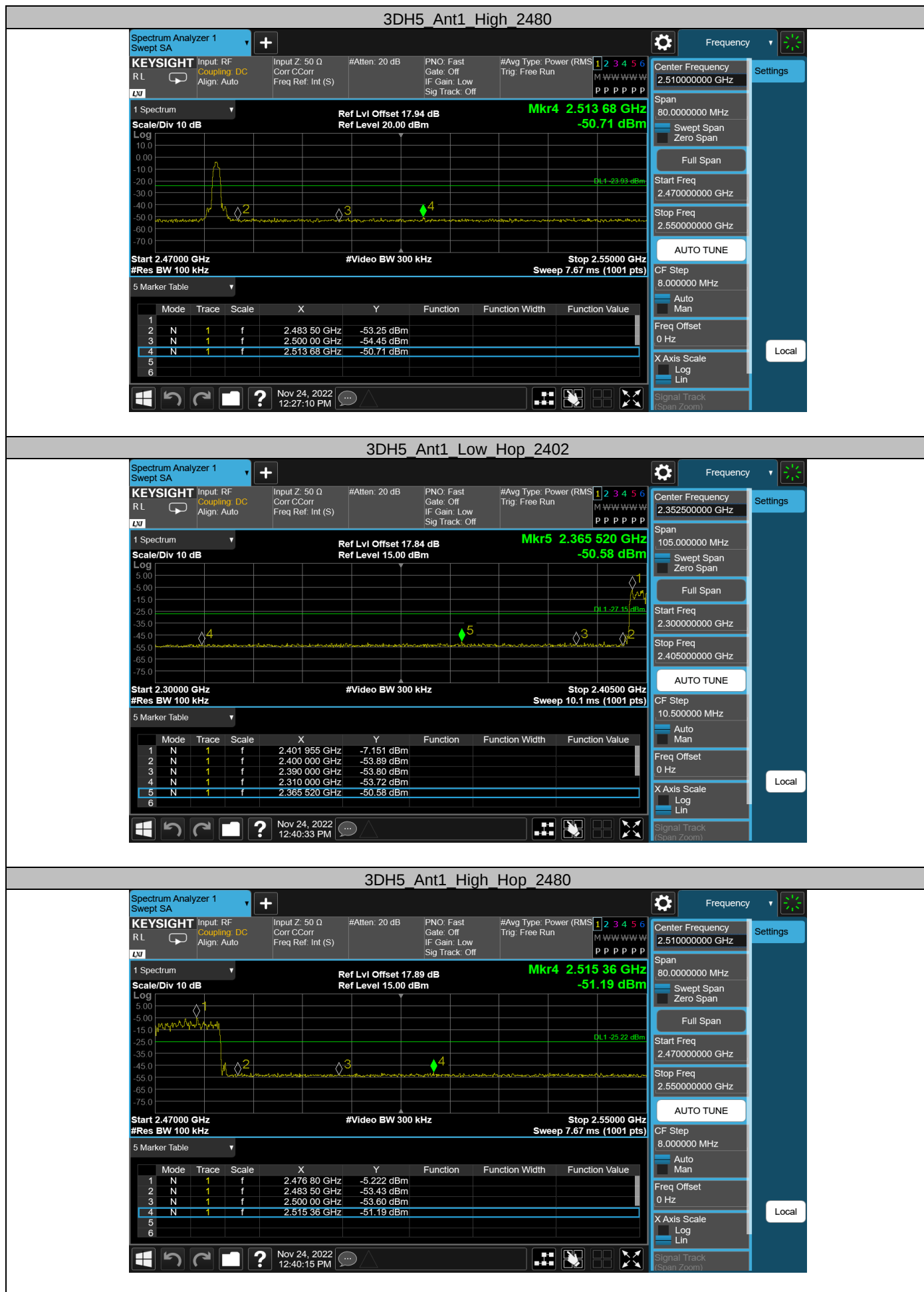


2DH5 Ant1 High Hop 2480



3DH5 Ant1 Low 2402

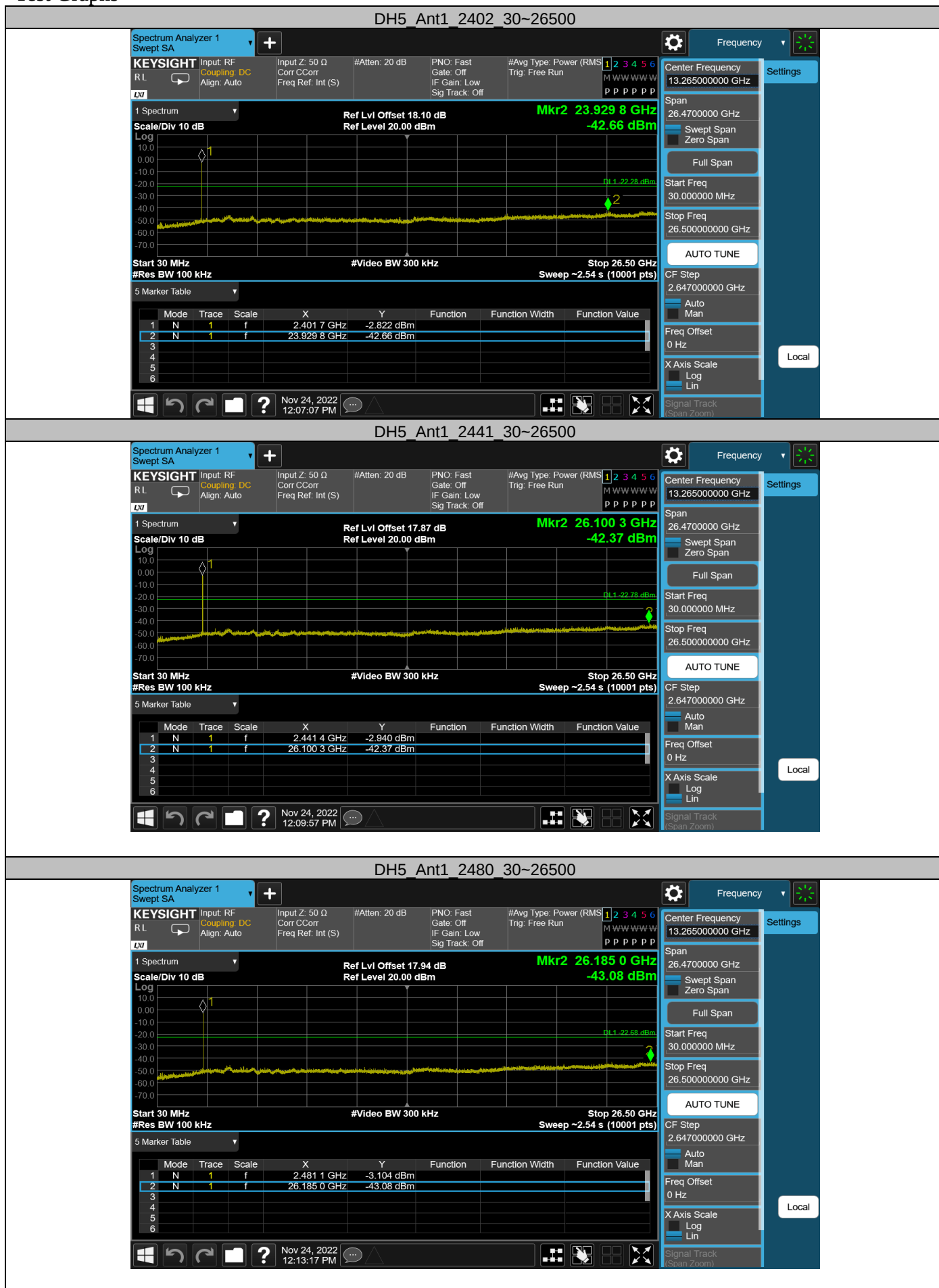


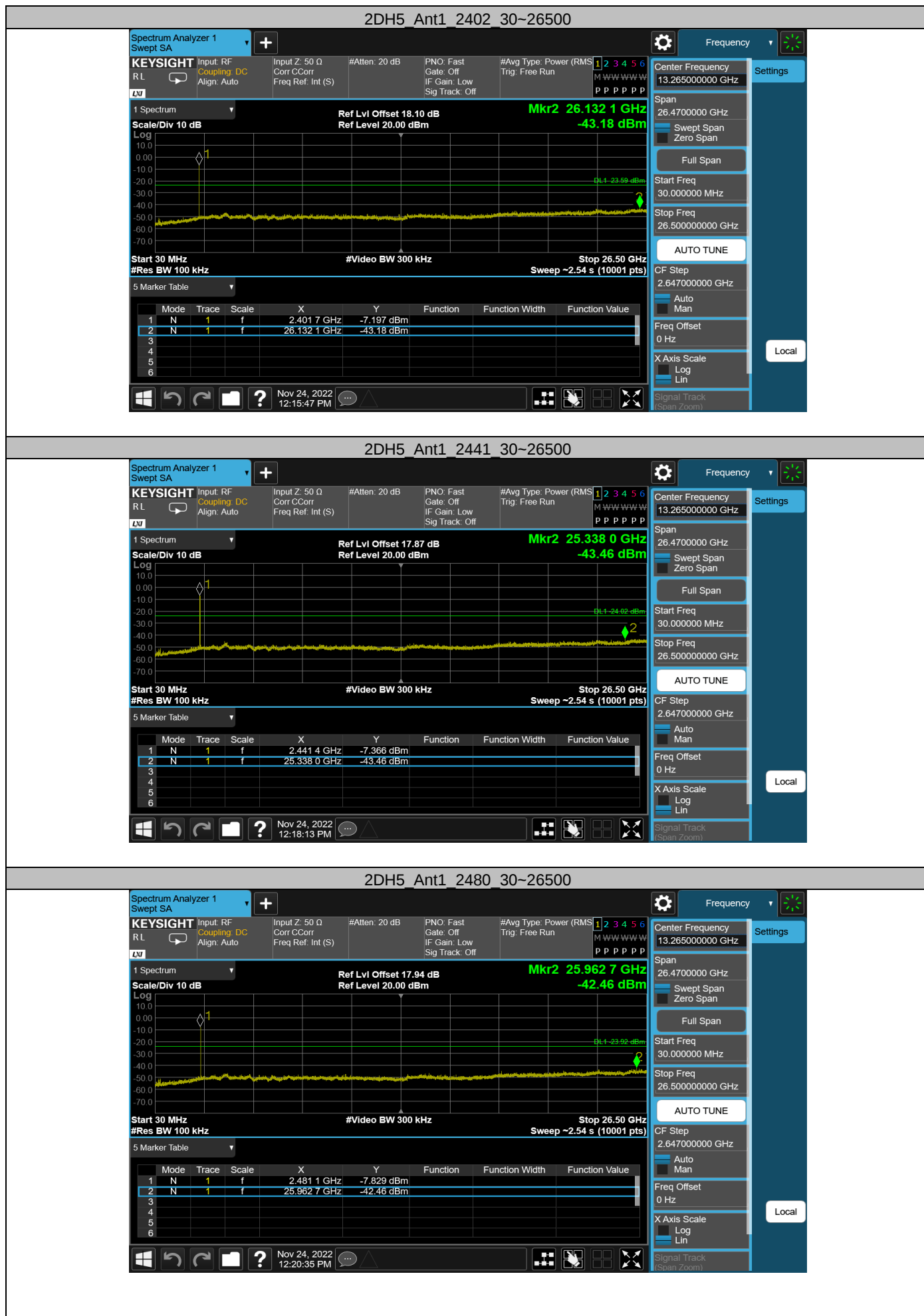


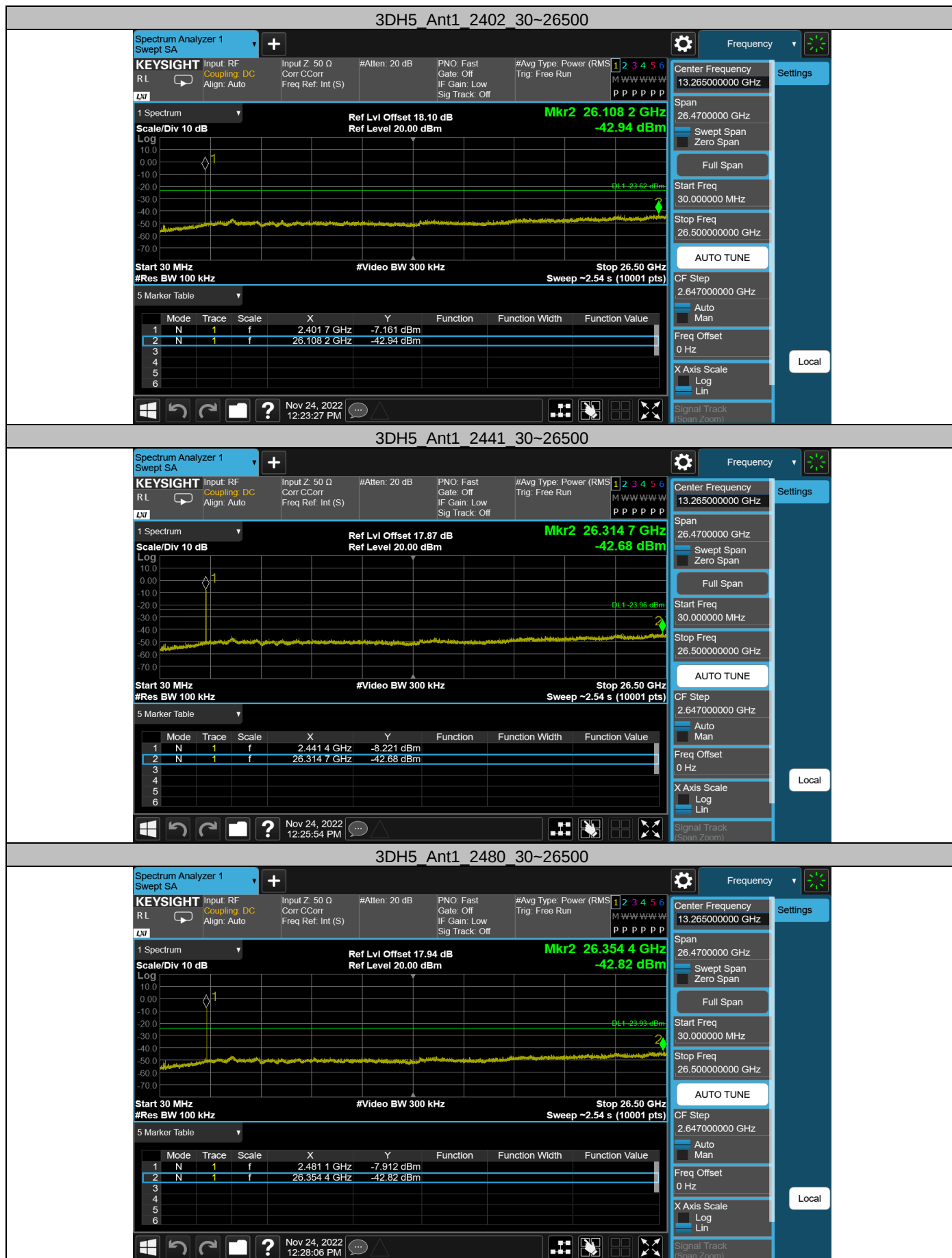
Appendix H: Conducted Spurious Emission Test Result

Test Mode	Antenna	Freq(MHz)	Freq Range [MHz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	30~26500	-2.28	-42.66	≤ -22.28	PASS
		2441	30~26500	-2.78	-42.37	≤ -22.78	PASS
		2480	30~26500	-2.68	-43.08	≤ -22.68	PASS
2DH5	Ant1	2402	30~26500	-3.59	-43.18	≤ -23.59	PASS
		2441	30~26500	-4.02	-43.46	≤ -24.02	PASS
		2480	30~26500	-3.92	-42.46	≤ -23.92	PASS
3DH5	Ant1	2402	30~26500	-3.62	-42.94	≤ -23.62	PASS
		2441	30~26500	-3.96	-42.68	≤ -23.96	PASS
		2480	30~26500	-3.93	-42.82	≤ -23.93	PASS

Test Graphs

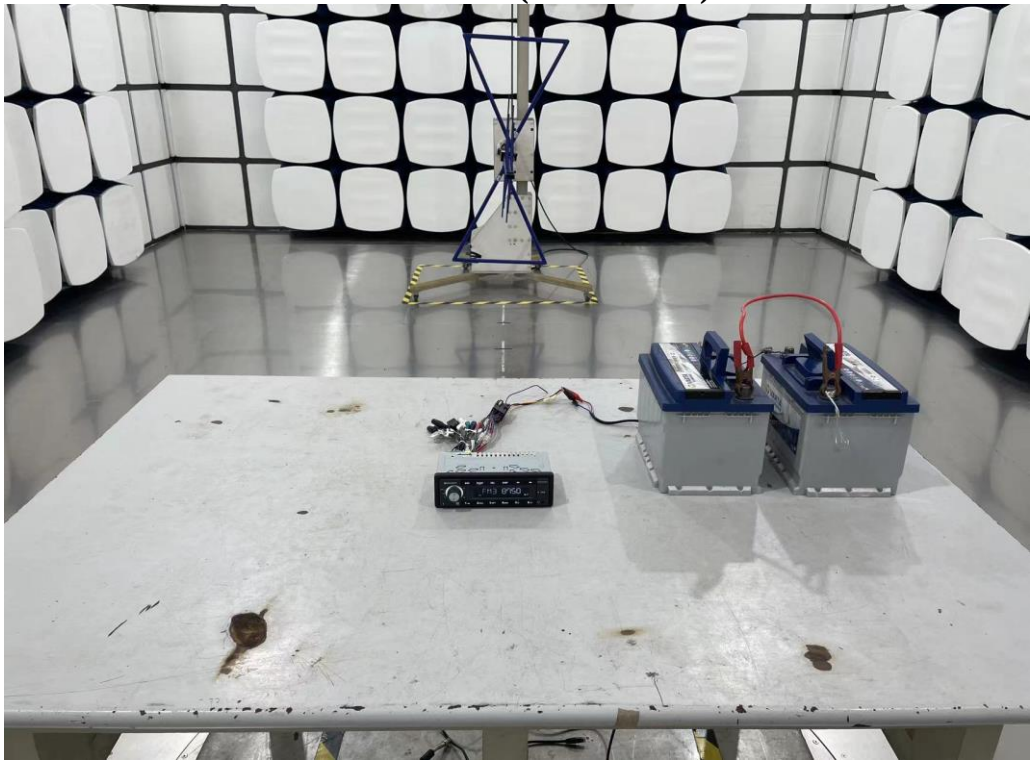




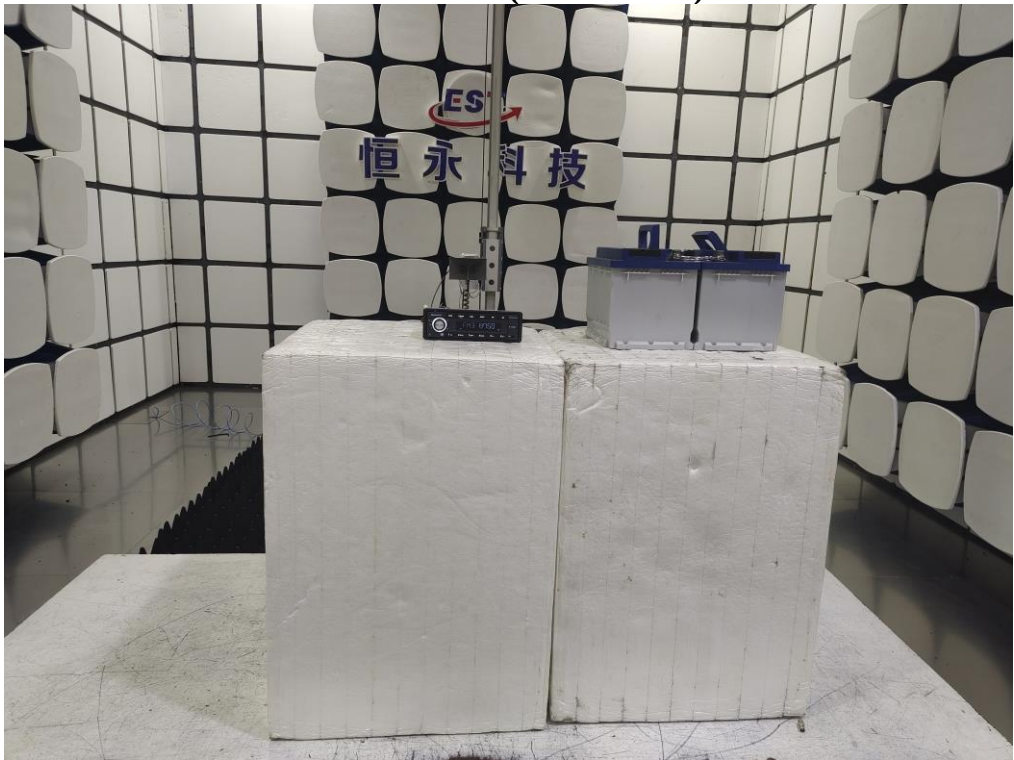


13. TEST SETUP PHOTO

Radiated Test (Below 1GHz)



Radiated Test (Above 1GHz)



14. EUT PHOTO

External Photos
M/N: ATRW323UB-WH



External Photos
M/N: ATRW323UB-WH



External Photos
M/N: ATRW323UB-WH



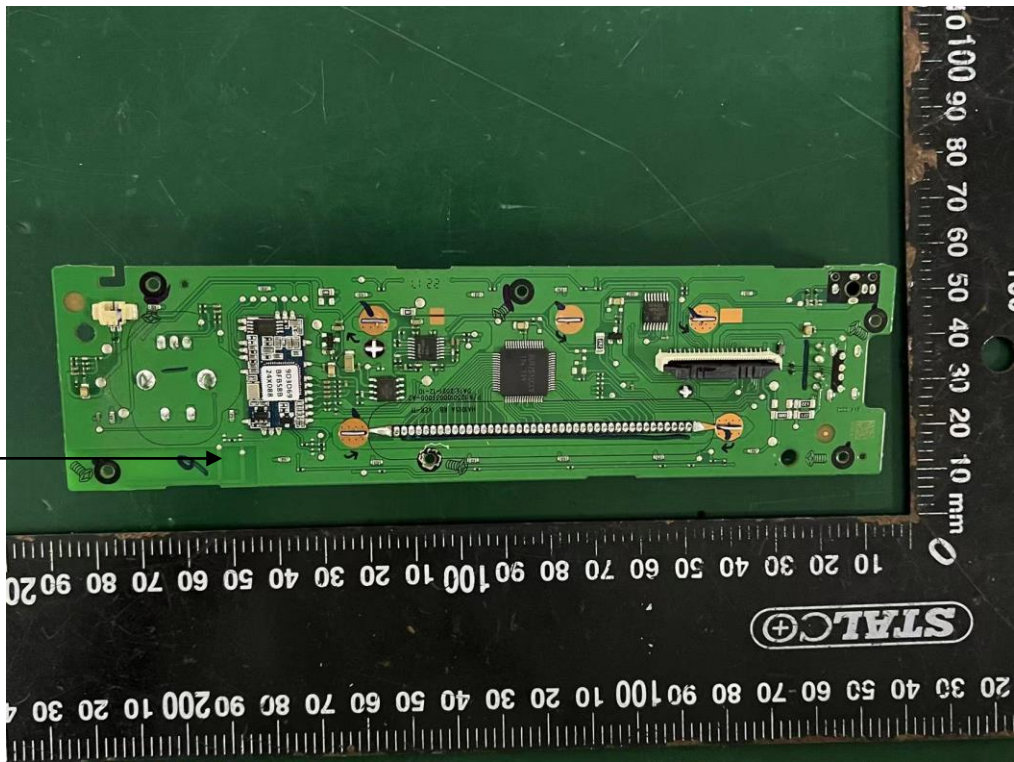
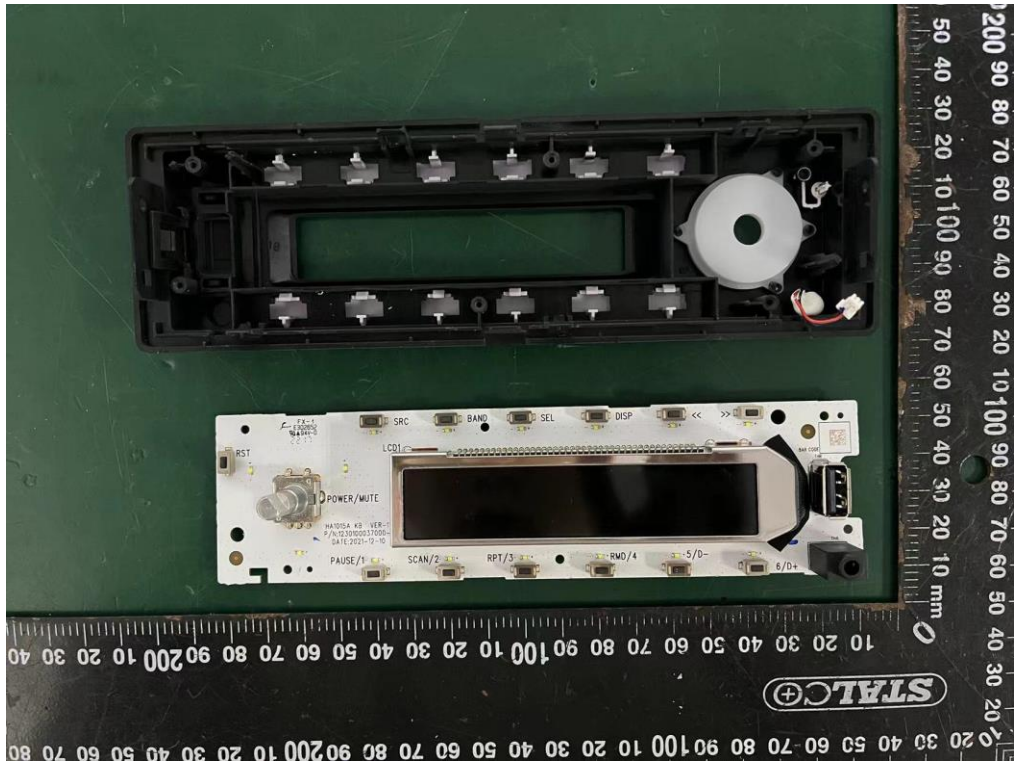
External Photos
M/N: ATRW323UB-WH



Internal Photos
M/N: ATRW323UB-WH



Internal Photos
M/N: ATRW323UB-WH

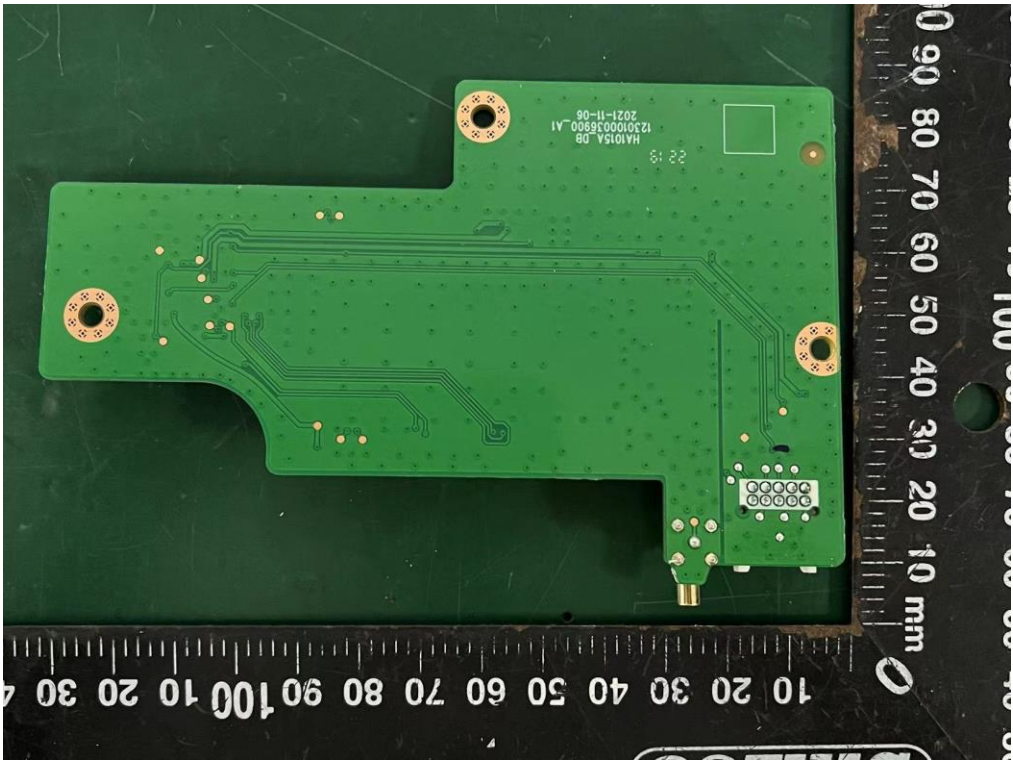
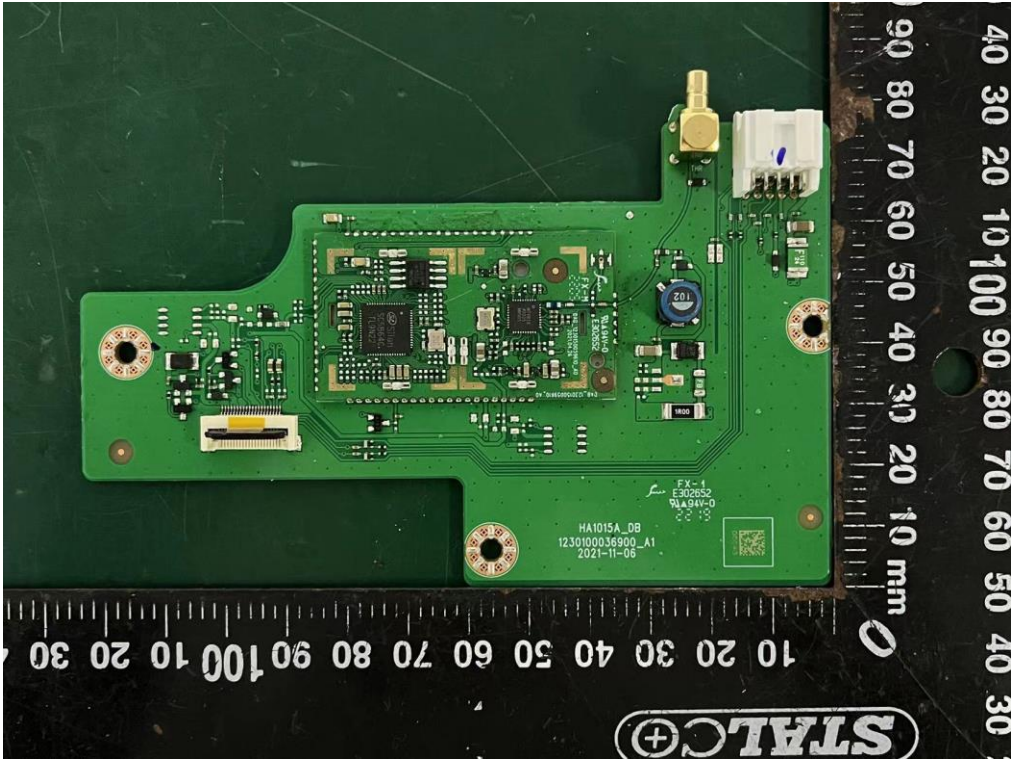


Bluetooth
Antenna

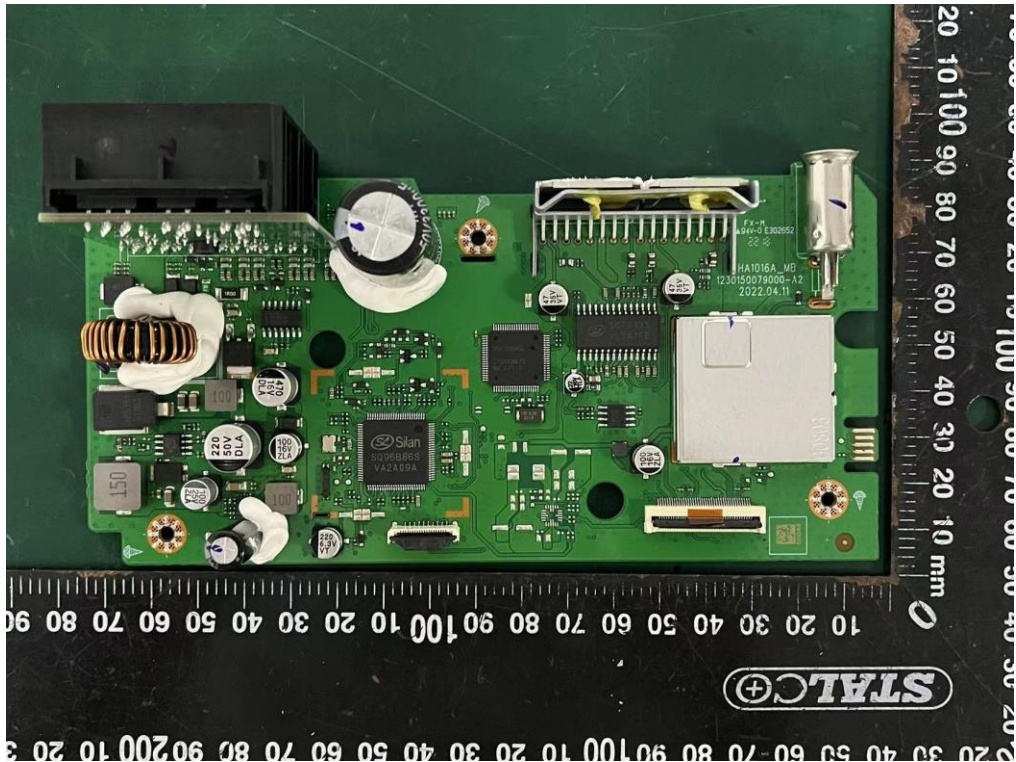
Internal Photos
M/N: ATRW323UB-WH



Internal Photos
M/N: ATRW323UB-WH



Internal Photos
M/N: ATRW323UB-WH



Internal Photos
M/N: ATRW323UB-WH



End of Test Report