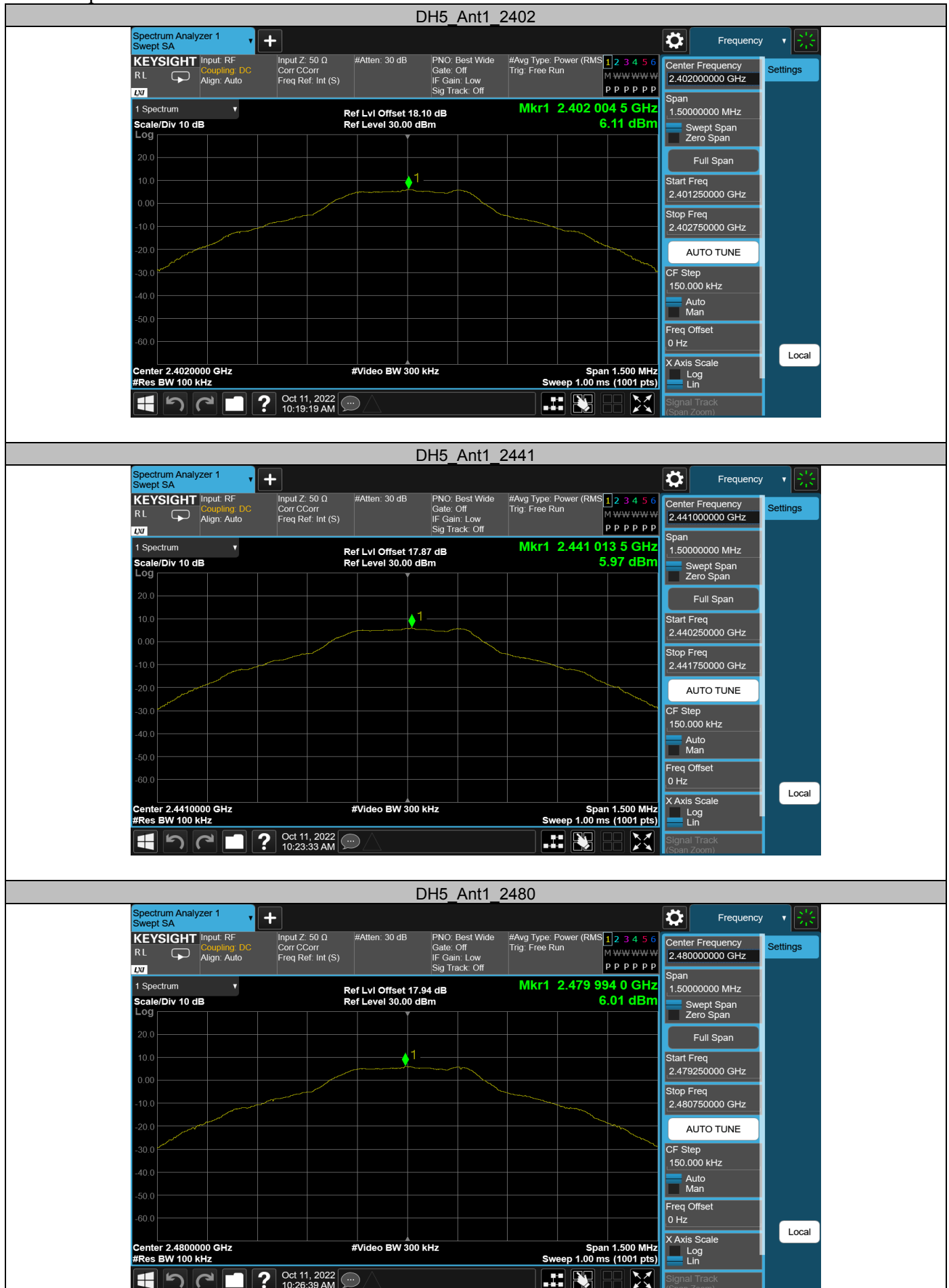
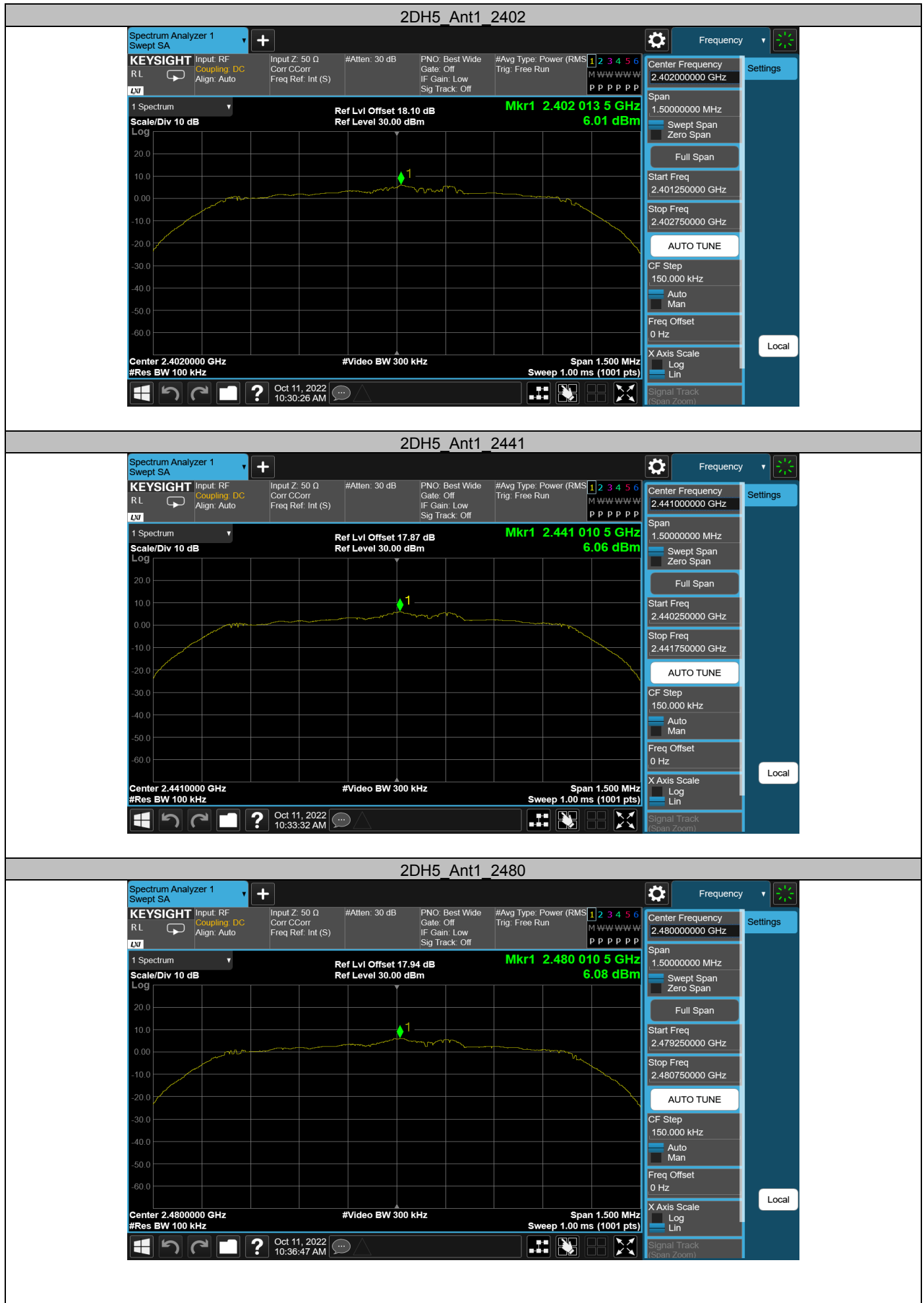


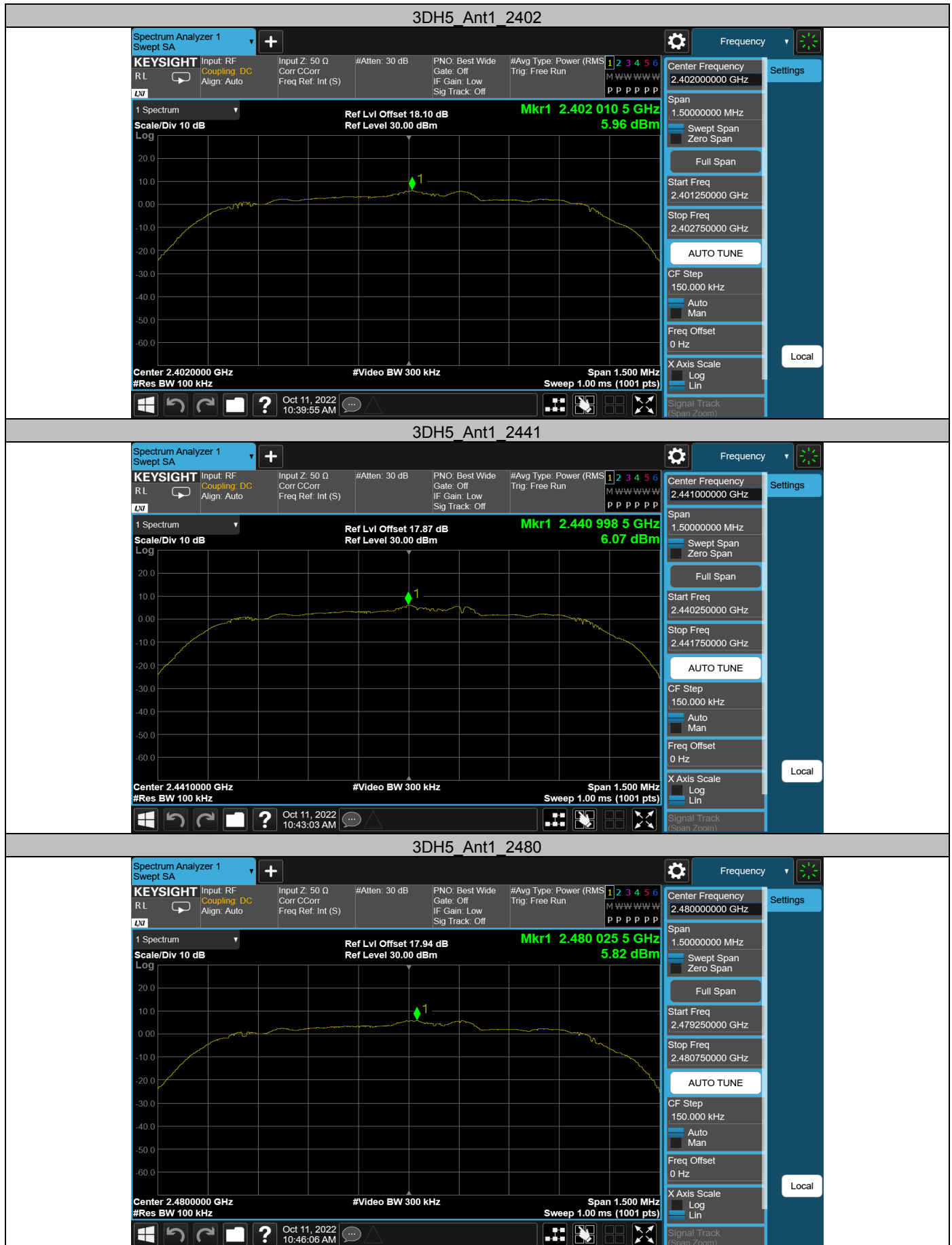
Appendix F: Reference level measurement Test Result

Test Mode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
DH5	Ant1	2402	2402.00	6.11
		2441	2441.01	5.97
		2480	2479.99	6.01
2DH5	Ant1	2402	2402.01	6.01
		2441	2441.01	6.06
		2480	2480.01	6.08
3DH5	Ant1	2402	2402.01	5.96
		2441	2441.00	6.07
		2480	2480.03	5.82

Test Graphs





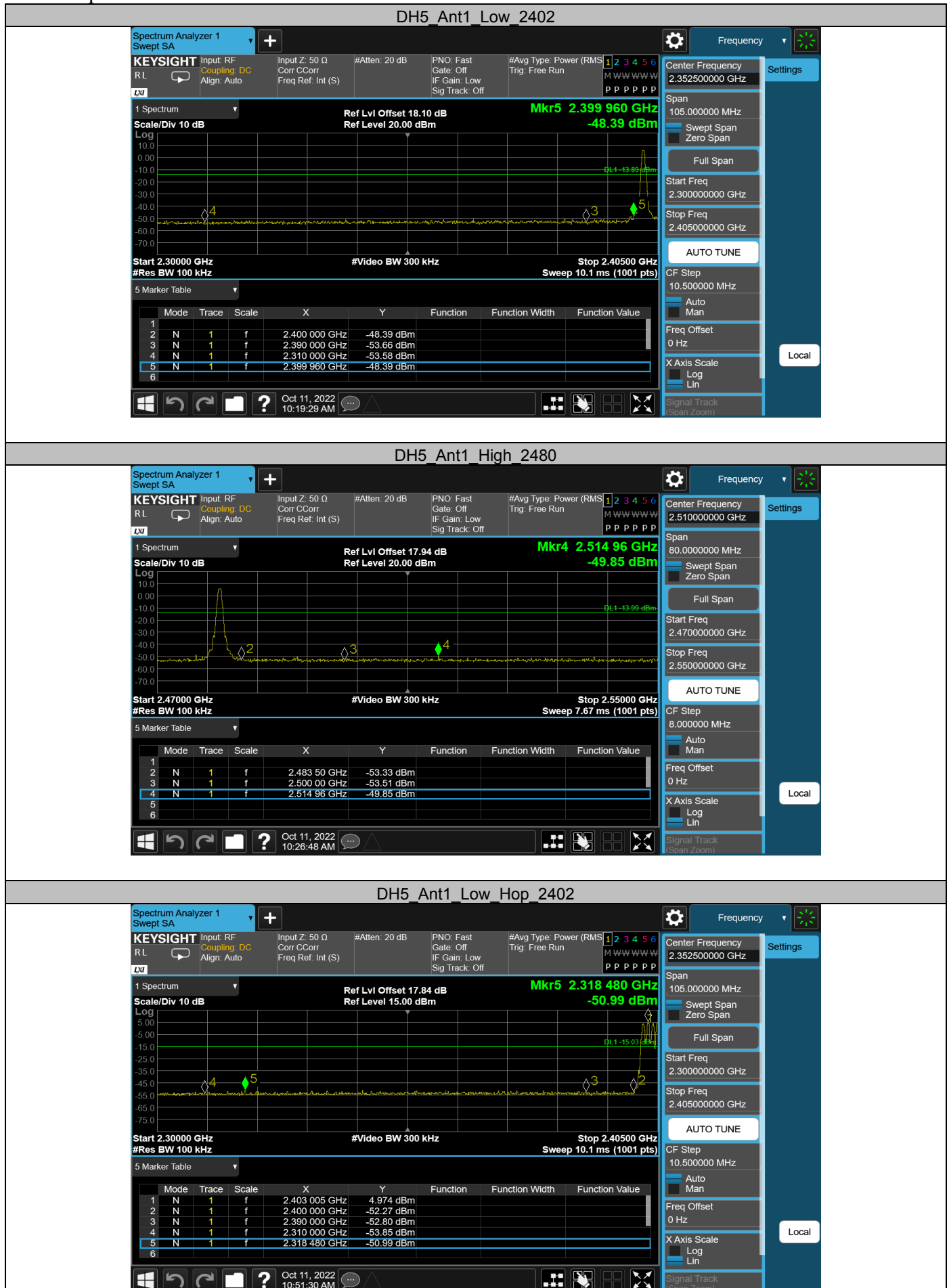


Appendix G: Band edge measurements

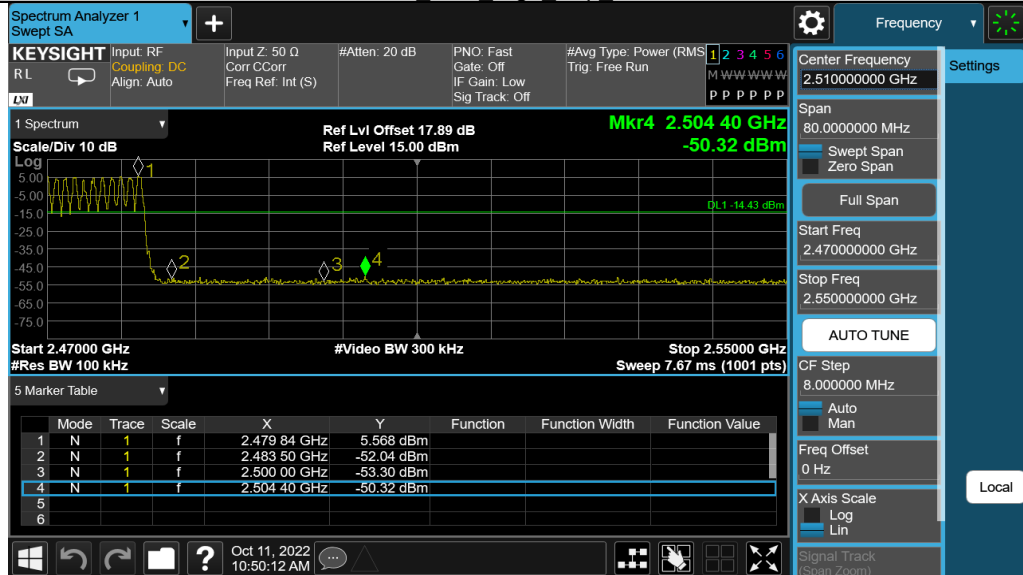
Test Result

Test Mode	Antenna	Ch Name	Freq(MHz)	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	6.11	-48.39	≤ -13.89	PASS
		High	2480	6.01	-49.86	≤ -13.99	PASS
		Low	Hop_2402	4.97	-50.99	≤ -15.03	PASS
		High	Hop_2480	5.57	-50.32	≤ -14.43	PASS
2DH5	Ant1	Low	2402	6.01	-47.03	≤ -13.99	PASS
		High	2480	6.08	-50.74	≤ -13.92	PASS
		Low	Hop_2402	3.90	-50.39	≤ -16.1	PASS
		High	Hop_2480	3.33	-50.79	≤ -16.67	PASS
3DH5	Ant1	Low	2402	5.96	-48.7	≤ -14.04	PASS
		High	2480	5.82	-50.39	≤ -14.18	PASS
		Low	Hop_2402	3.15	-50.92	≤ -16.85	PASS
		High	Hop_2480	5.31	-50.9	≤ -14.69	PASS

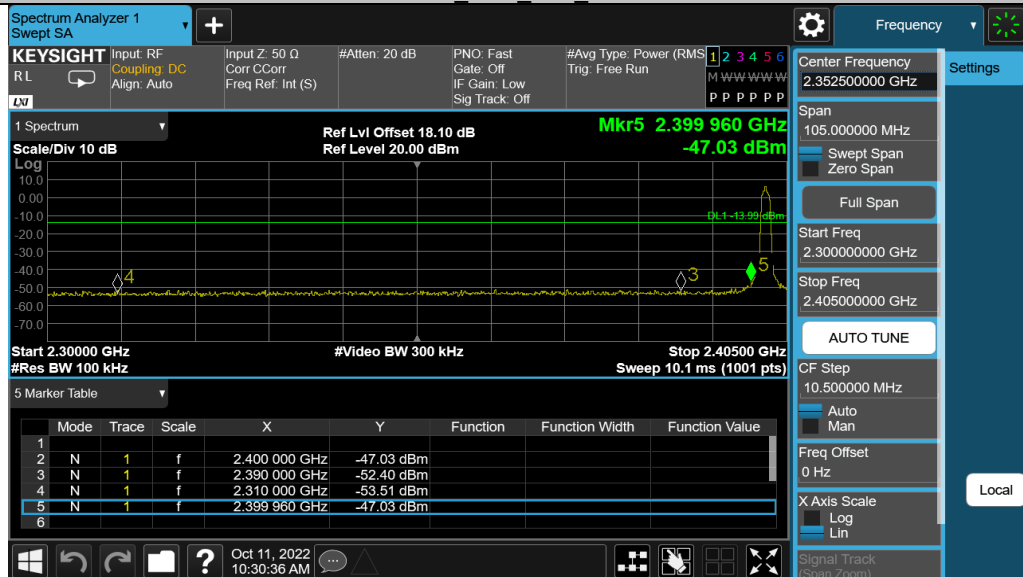
Test Graphs



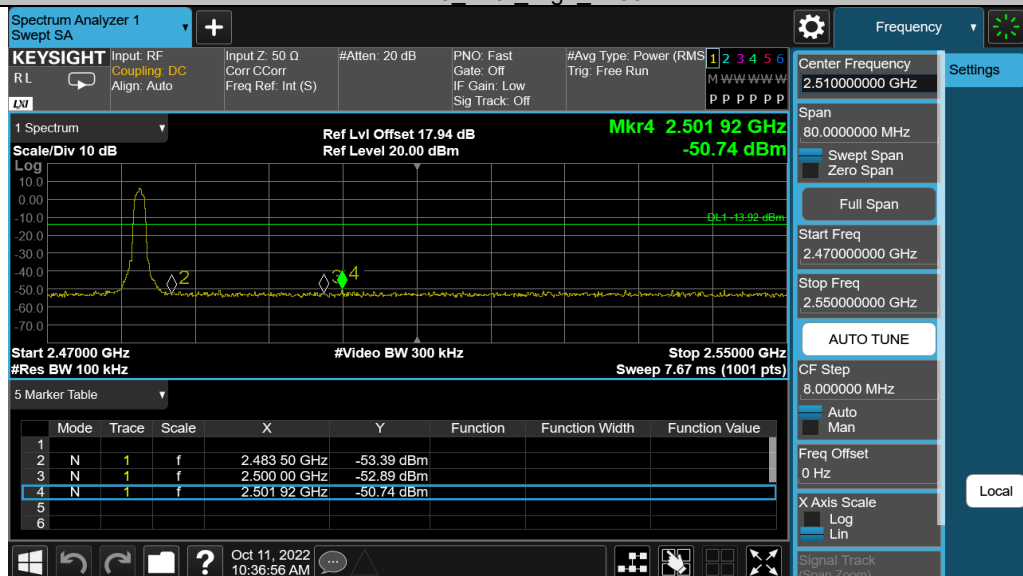
DH5 Ant1 High Hop 2480

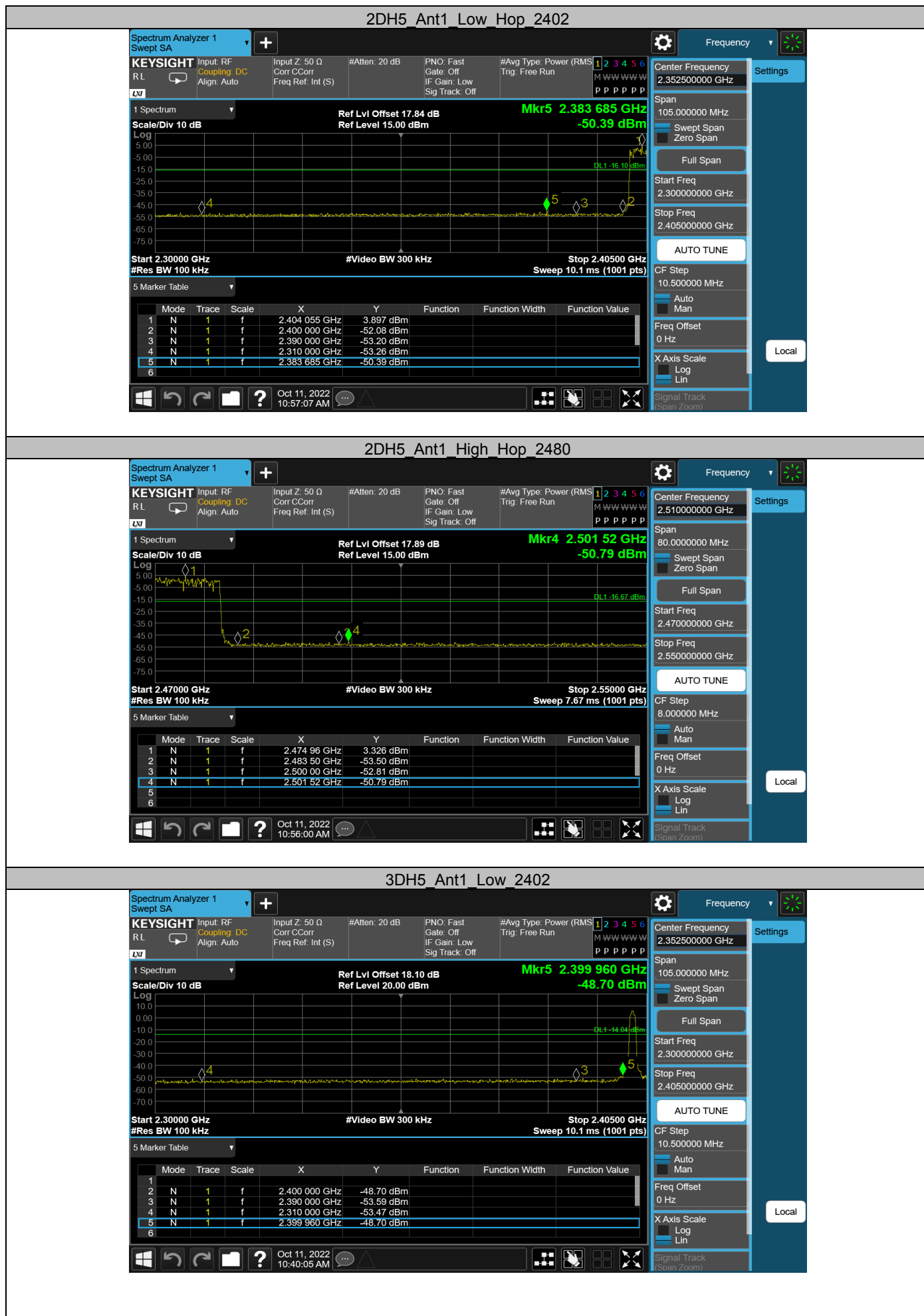


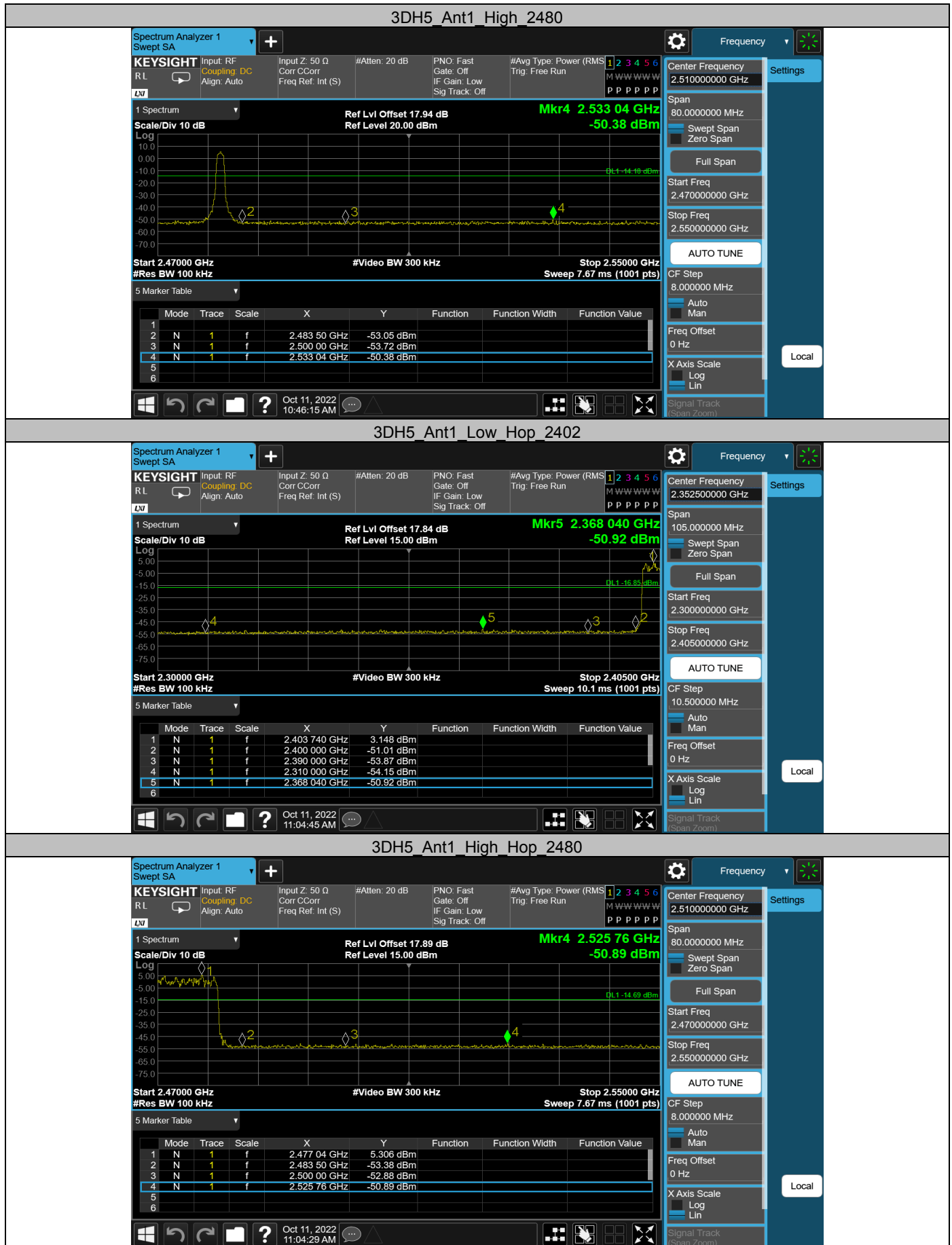
2DH5 Ant1 Low 2402



2DH5 Ant1 High 2480



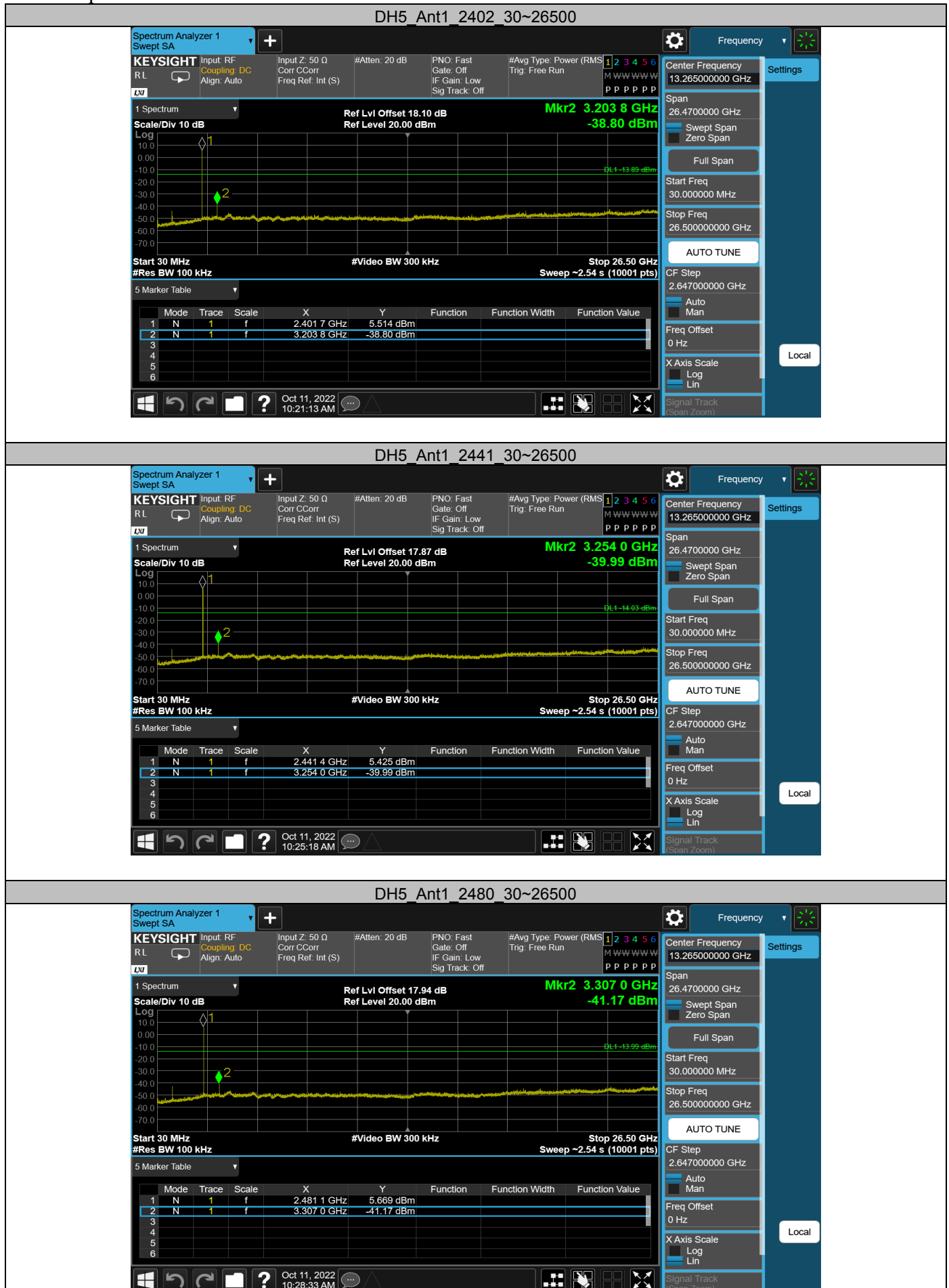


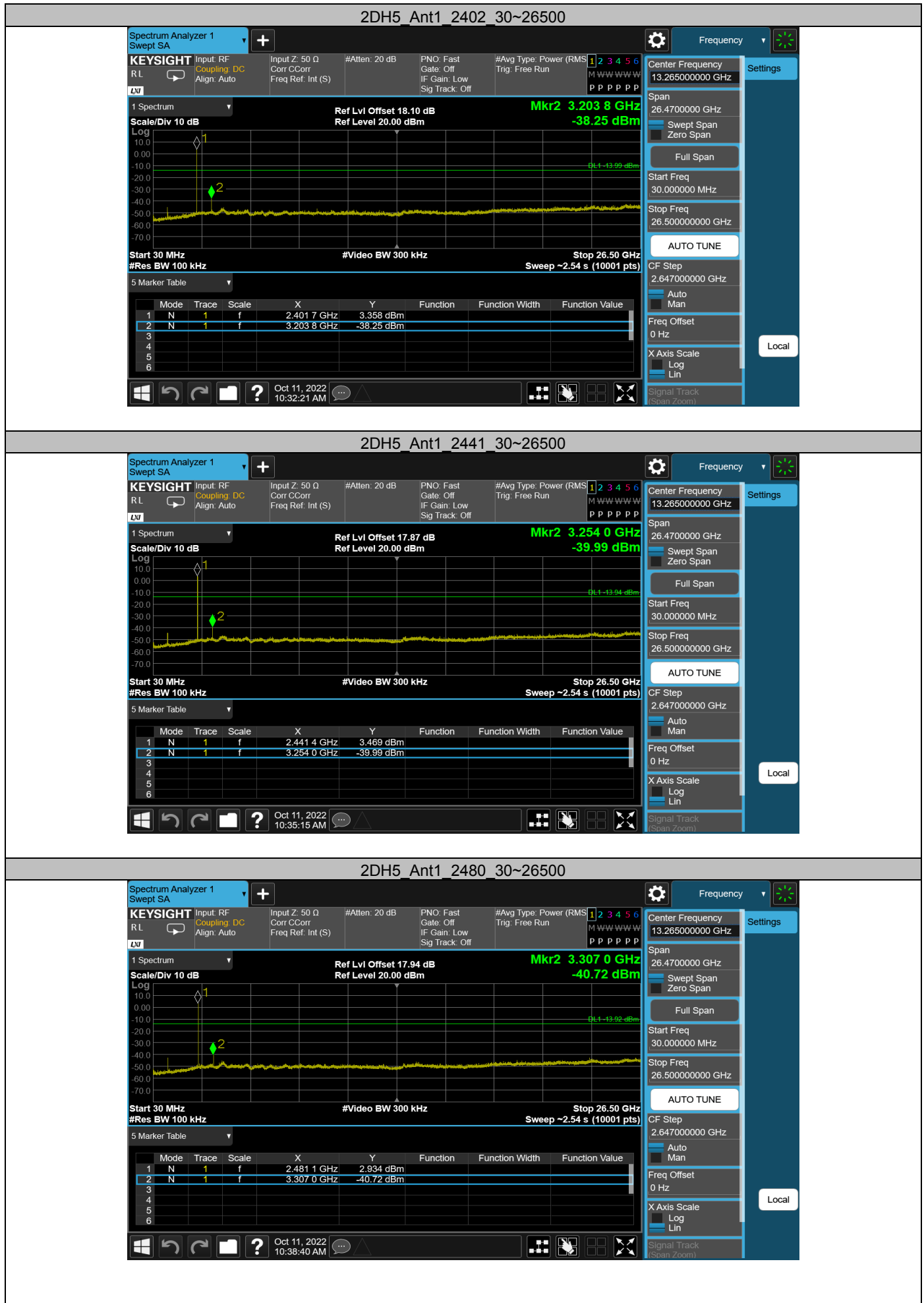


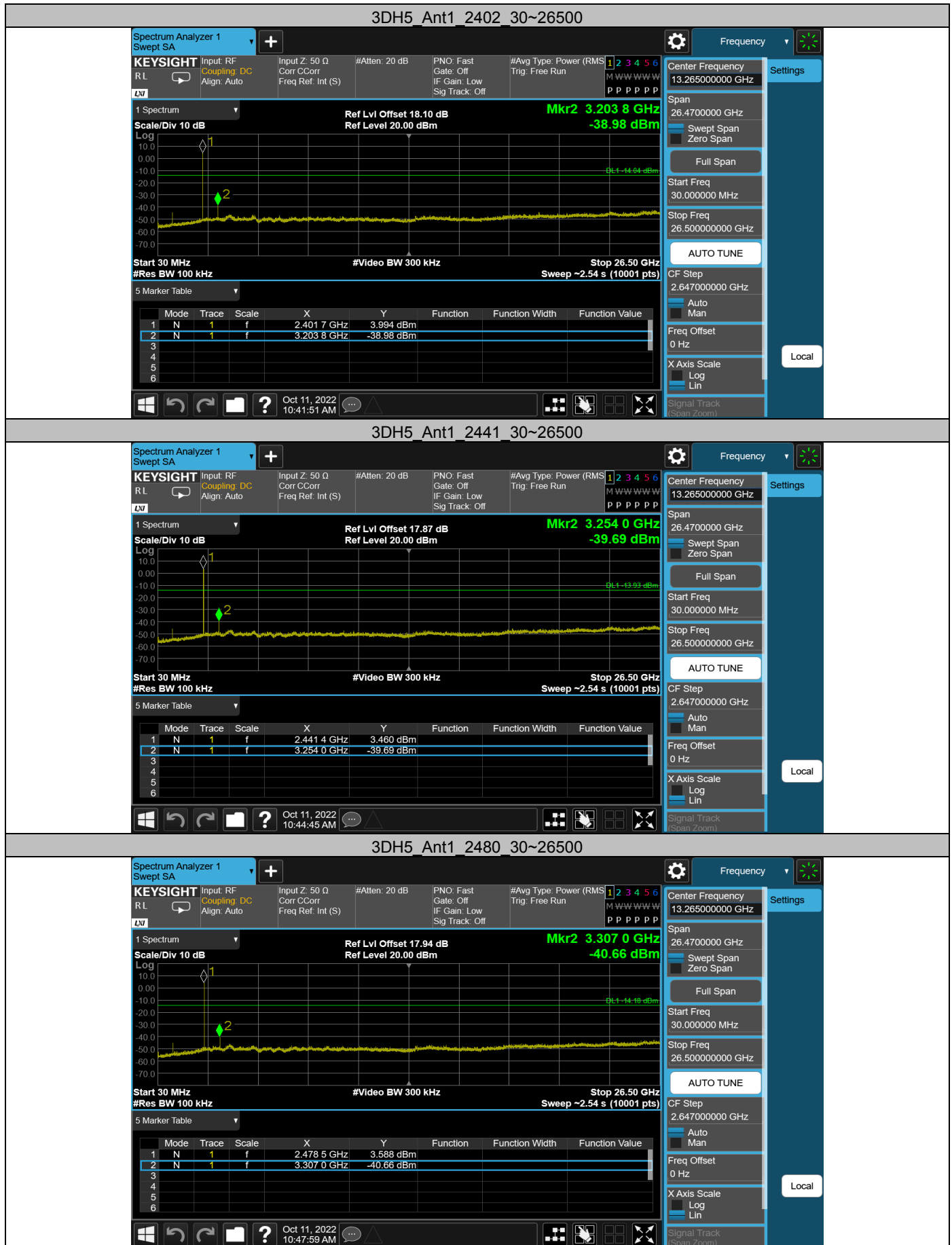
Appendix H: Conducted Spurious Emission Test Result

Test Mode	Antenna	Freq(MHz)	Freq Range [MHz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	30~26500	6.11	-38.8	≤ -13.89	PASS
		2441	30~26500	5.97	-39.99	≤ -14.03	PASS
		2480	30~26500	6.01	-41.17	≤ -13.99	PASS
2DH5	Ant1	2402	30~26500	6.01	-38.25	≤ -13.99	PASS
		2441	30~26500	6.06	-39.99	≤ -13.94	PASS
		2480	30~26500	6.08	-40.72	≤ -13.92	PASS
3DH5	Ant1	2402	30~26500	5.96	-38.98	≤ -14.04	PASS
		2441	30~26500	6.07	-39.69	≤ -13.93	PASS
		2480	30~26500	5.82	-40.66	≤ -14.18	PASS

Test Graphs





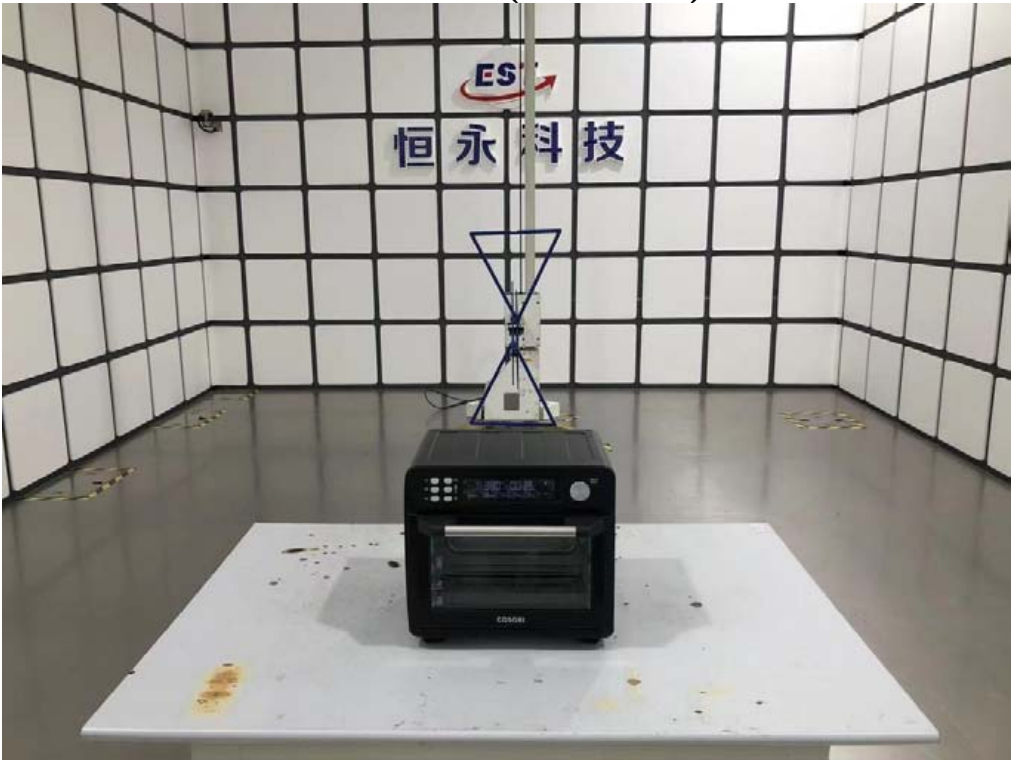


14. TEST SETUP PHOTO

Conducted Test



Radiated Test (Below 1GHz)



Radiated Test (Above 1GHz)



15. EUT PHOTO

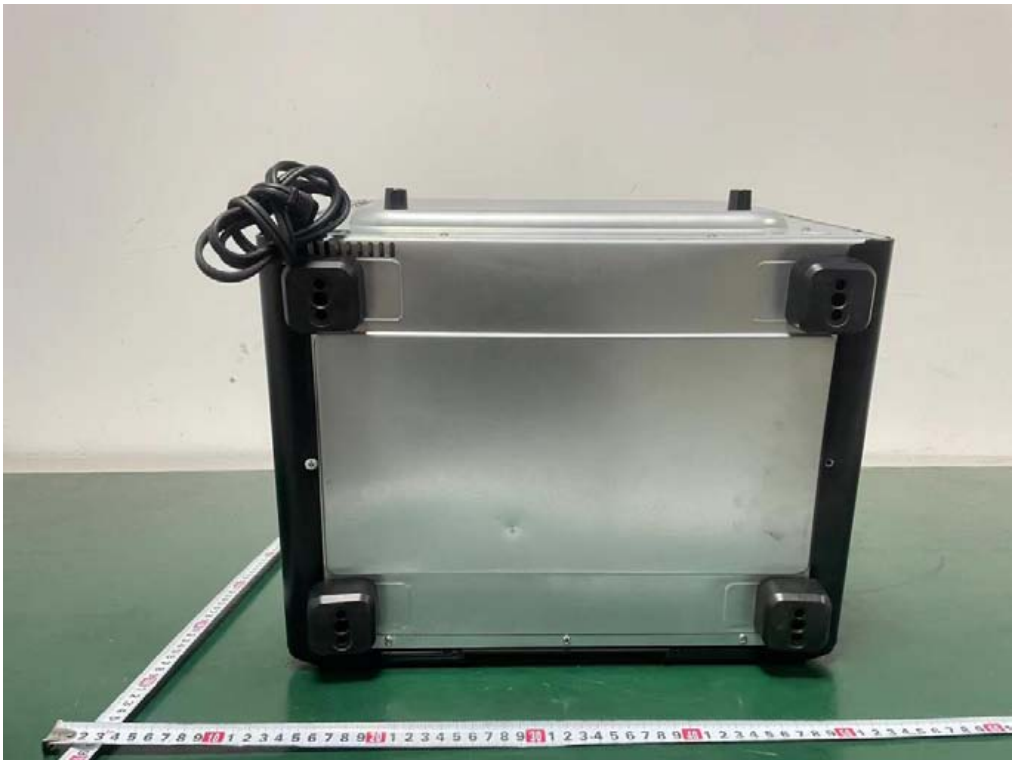
External Photos
M/N: CTO-R251S



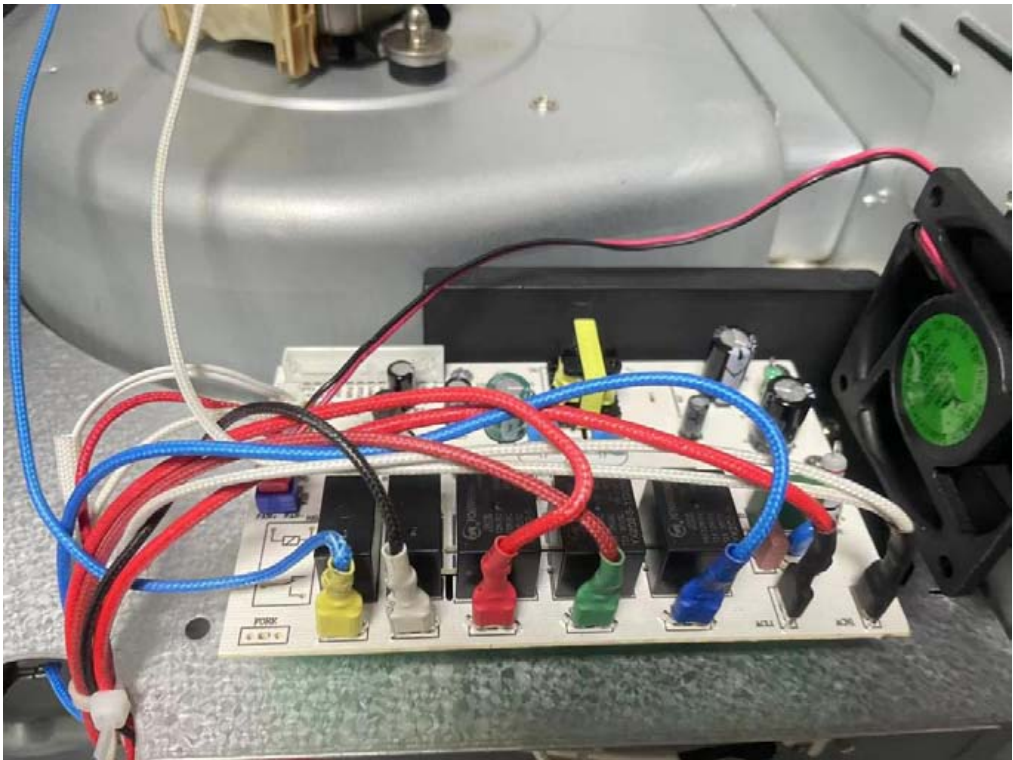
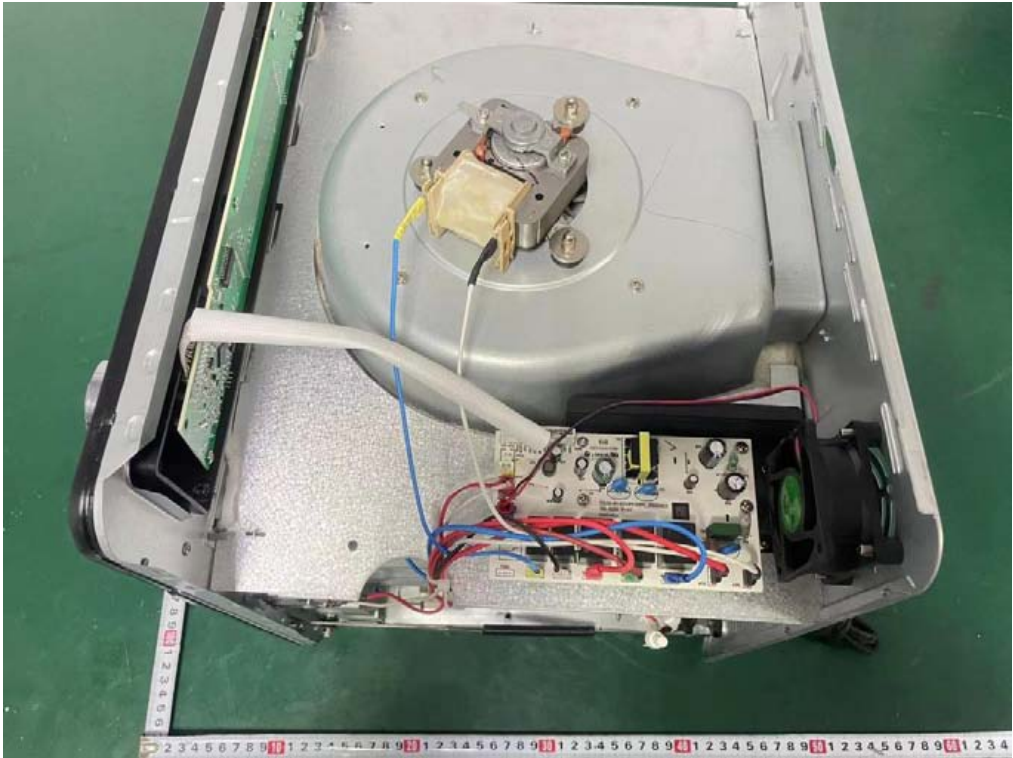
External Photos
M/N: CTO-R251S



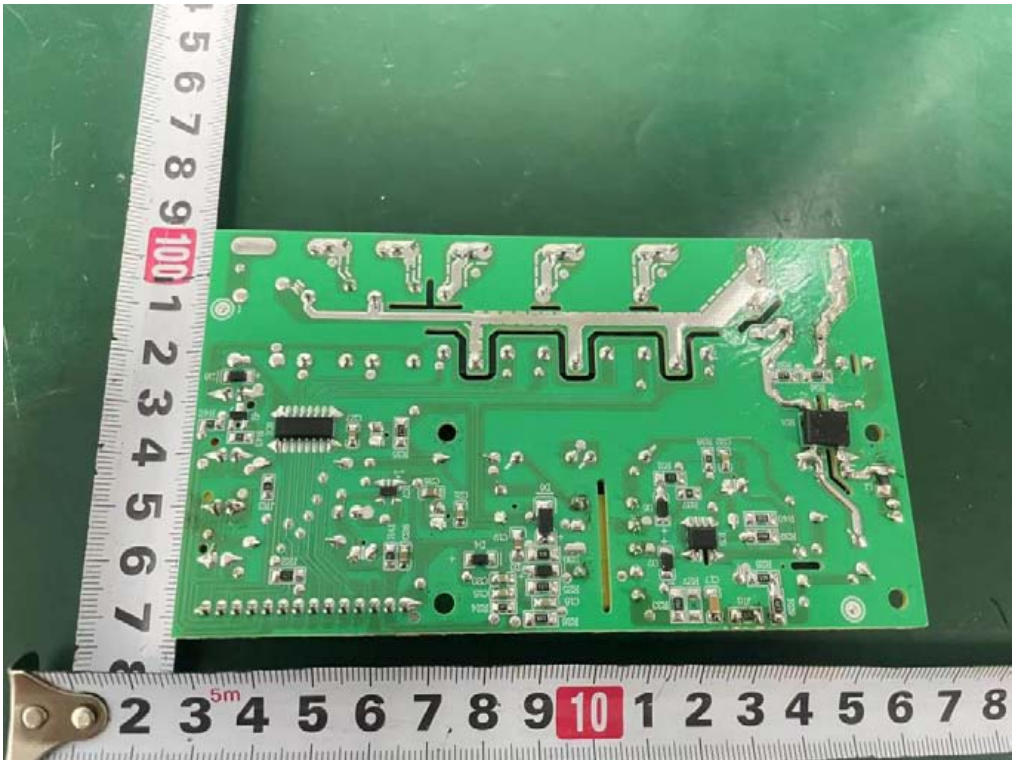
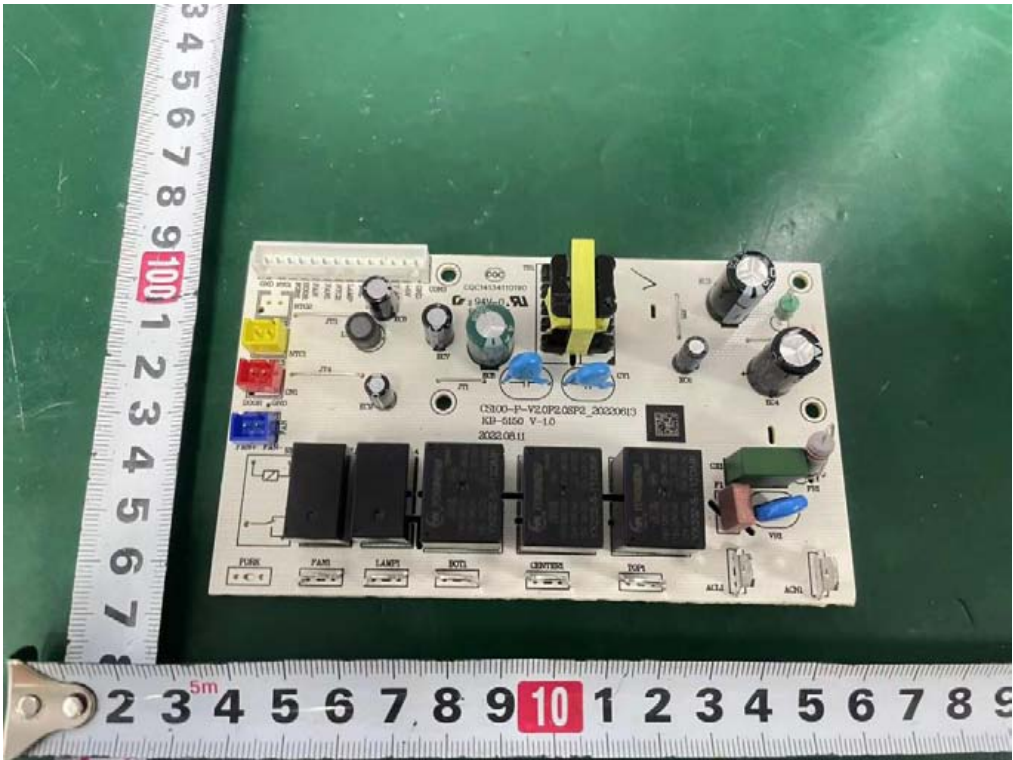
External Photos
M/N: CTO-R251S



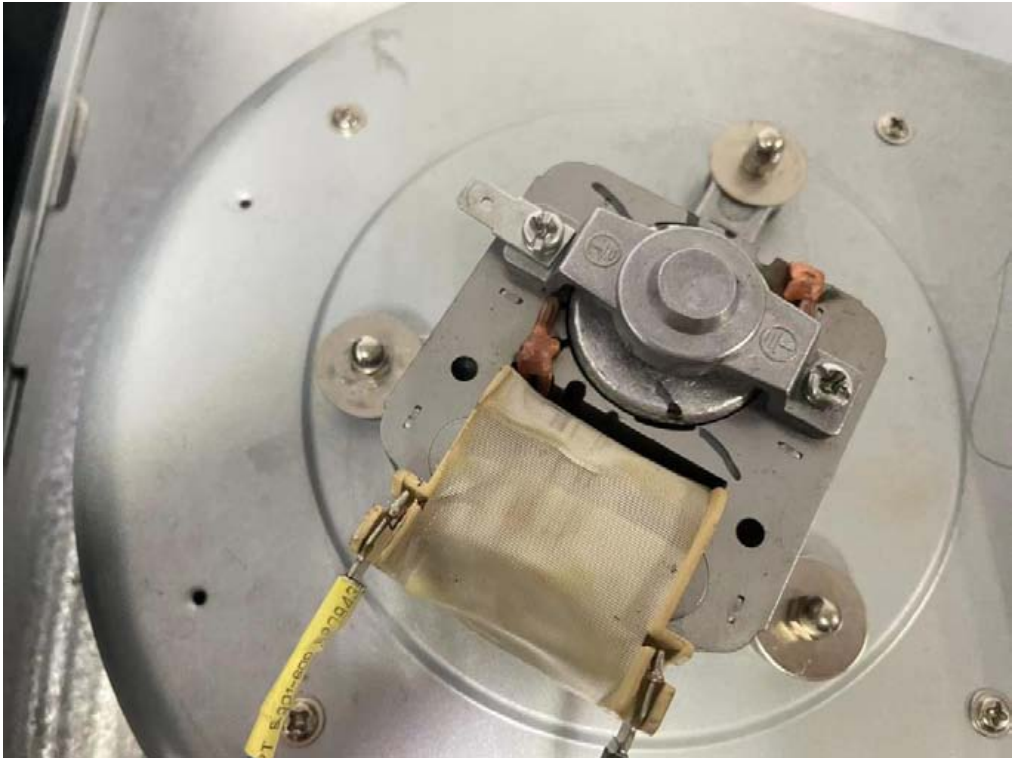
Internal Photos
M/N: CTO-R251S



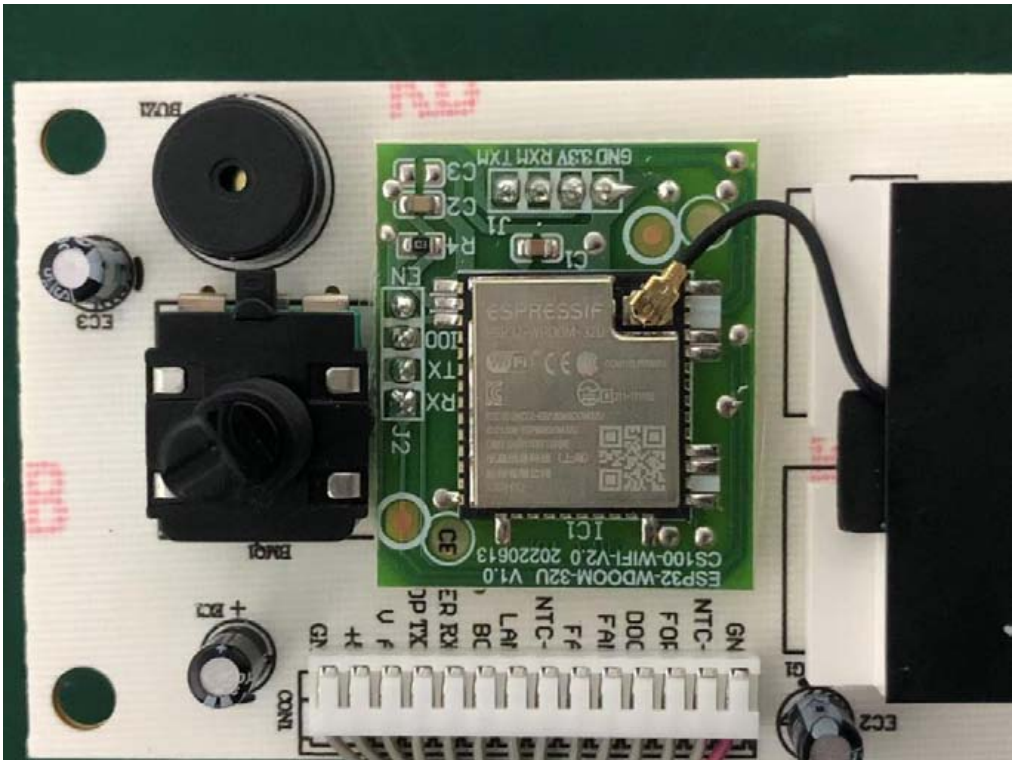
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M/N: CTO-R251S



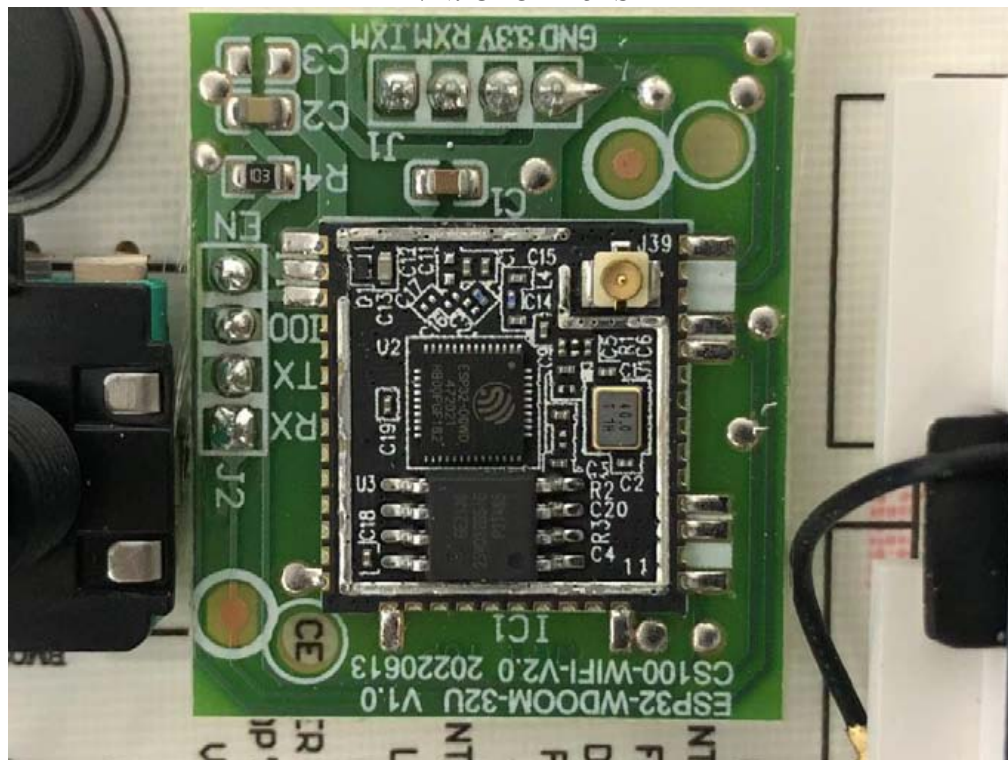
Internal Photos
M/N: CTO-R251S



Internal Photos
M/N: CTO-R251S



Internal Photos
M/N: CTO-R251S



Bluetooth Antenna

End of Test Report