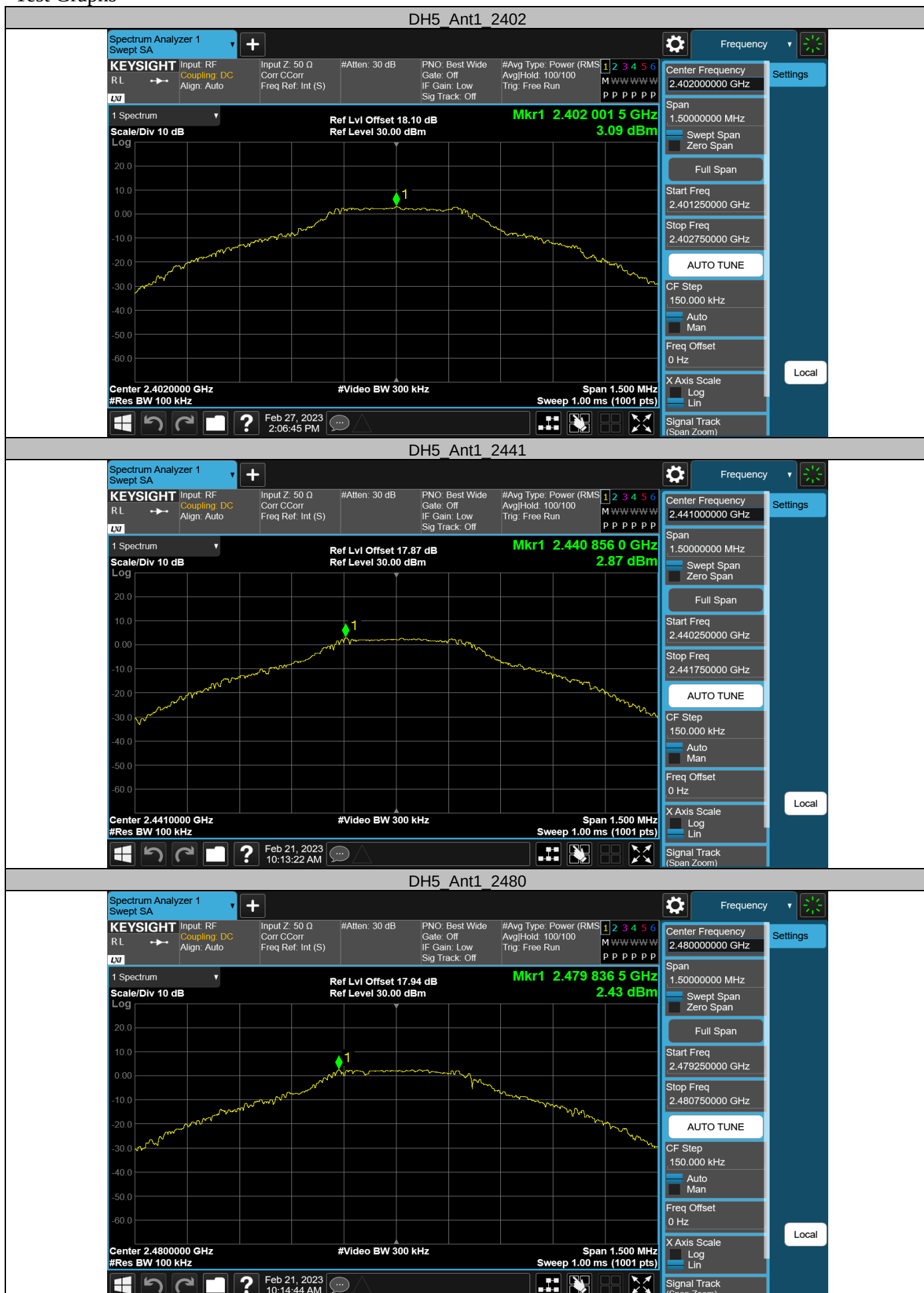
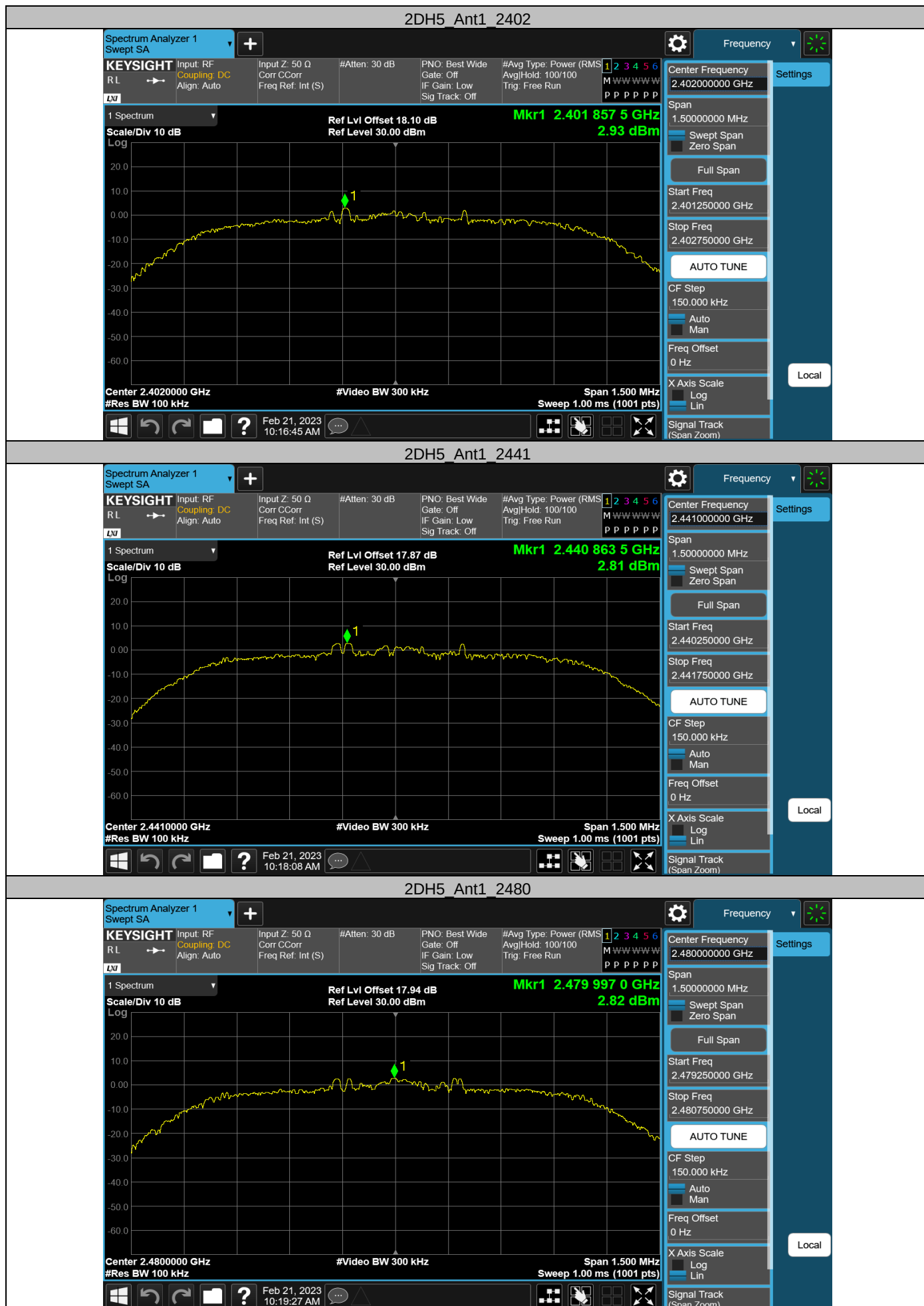


Appendix F: Reference level measurement Test Result

Test Mode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
DH5	Ant1	2402	2402.00	3.09
		2441	2440.86	2.87
		2480	2479.84	2.43
2DH5	Ant1	2402	2401.86	2.93
		2441	2440.86	2.81
		2480	2480.00	2.82
3DH5	Ant1	2402	2401.84	2.79
		2441	2440.86	3.12
		2480	2480.01	2.97

Test Graphs





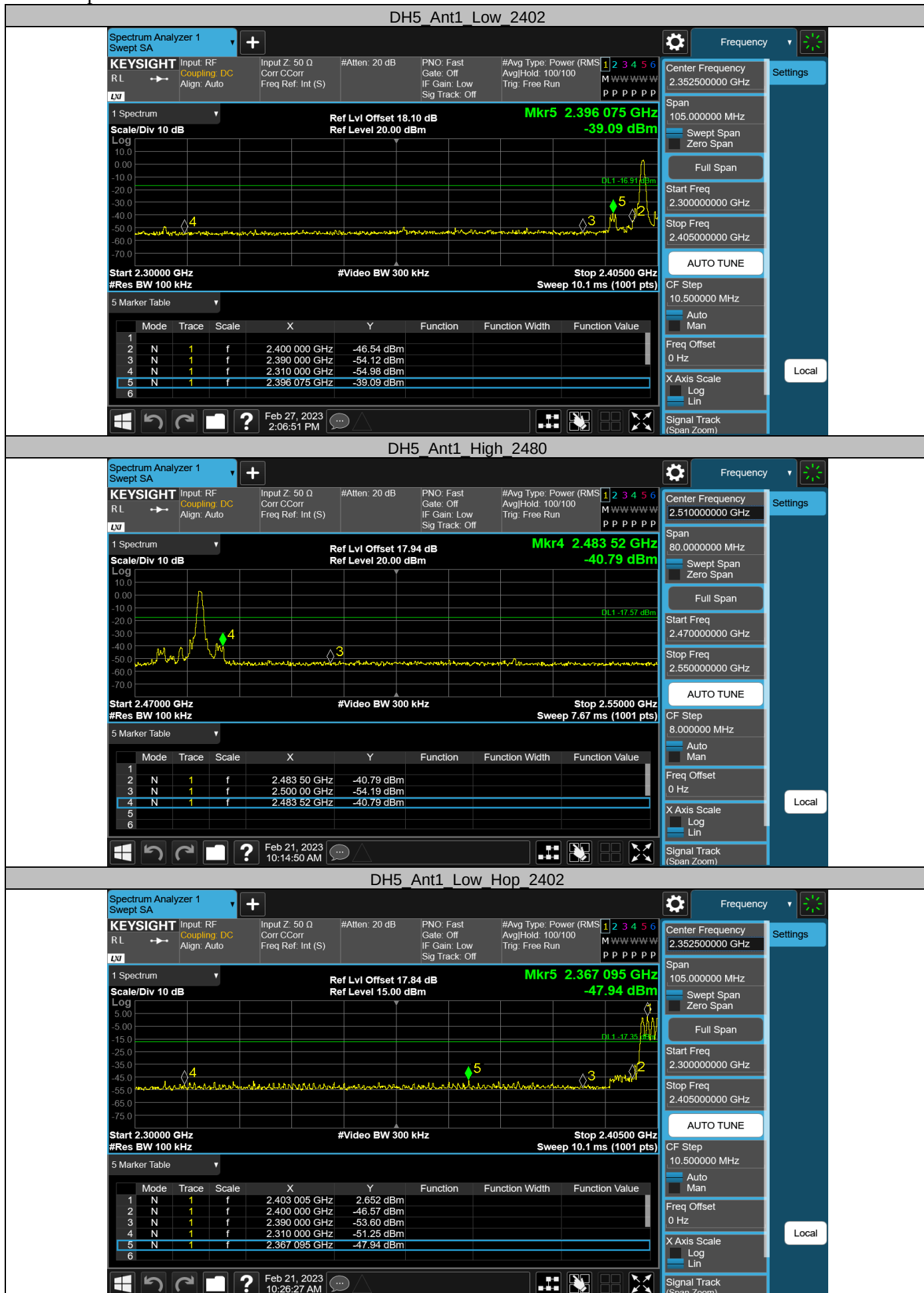


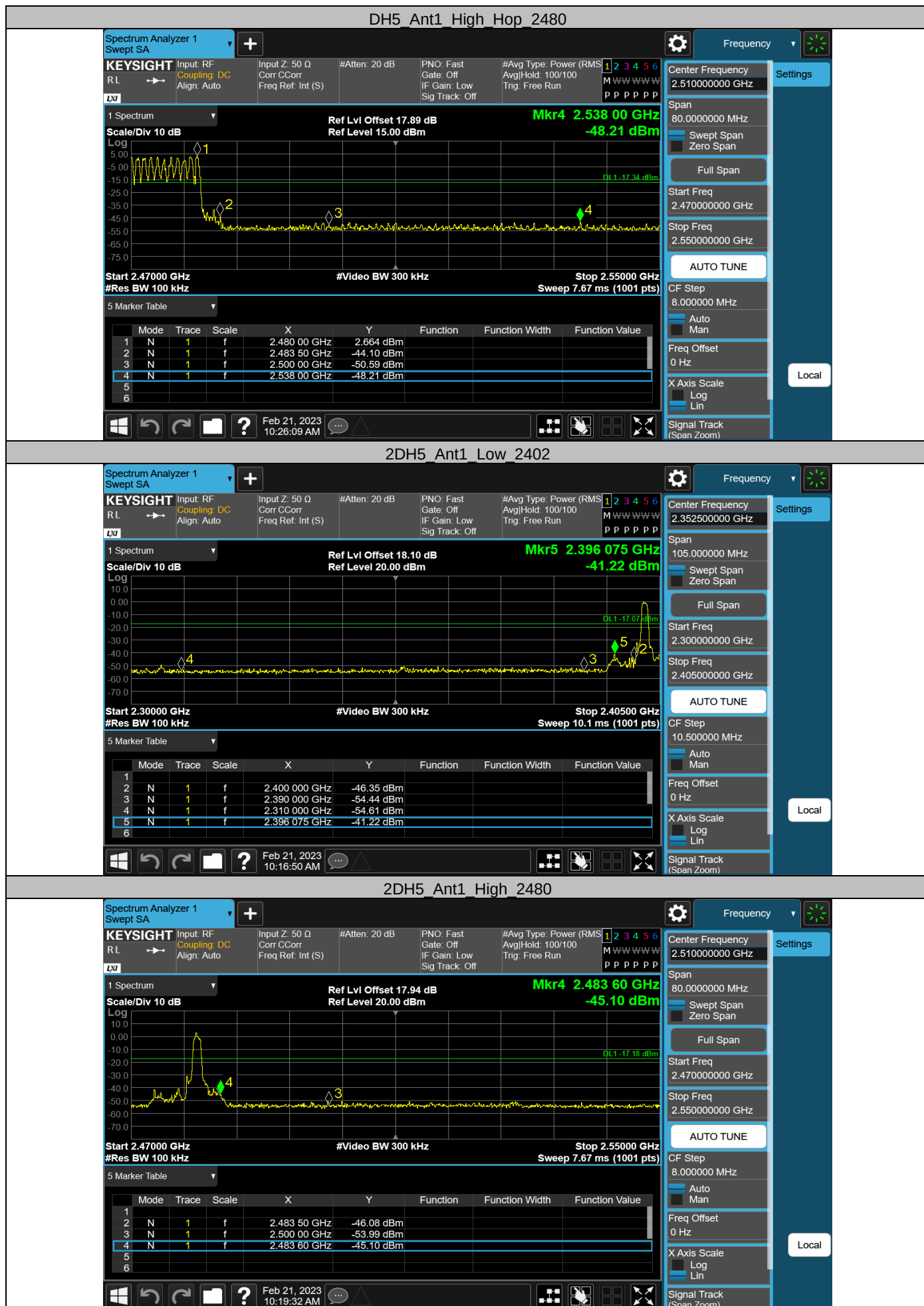
Appendix G: Band edge measurements

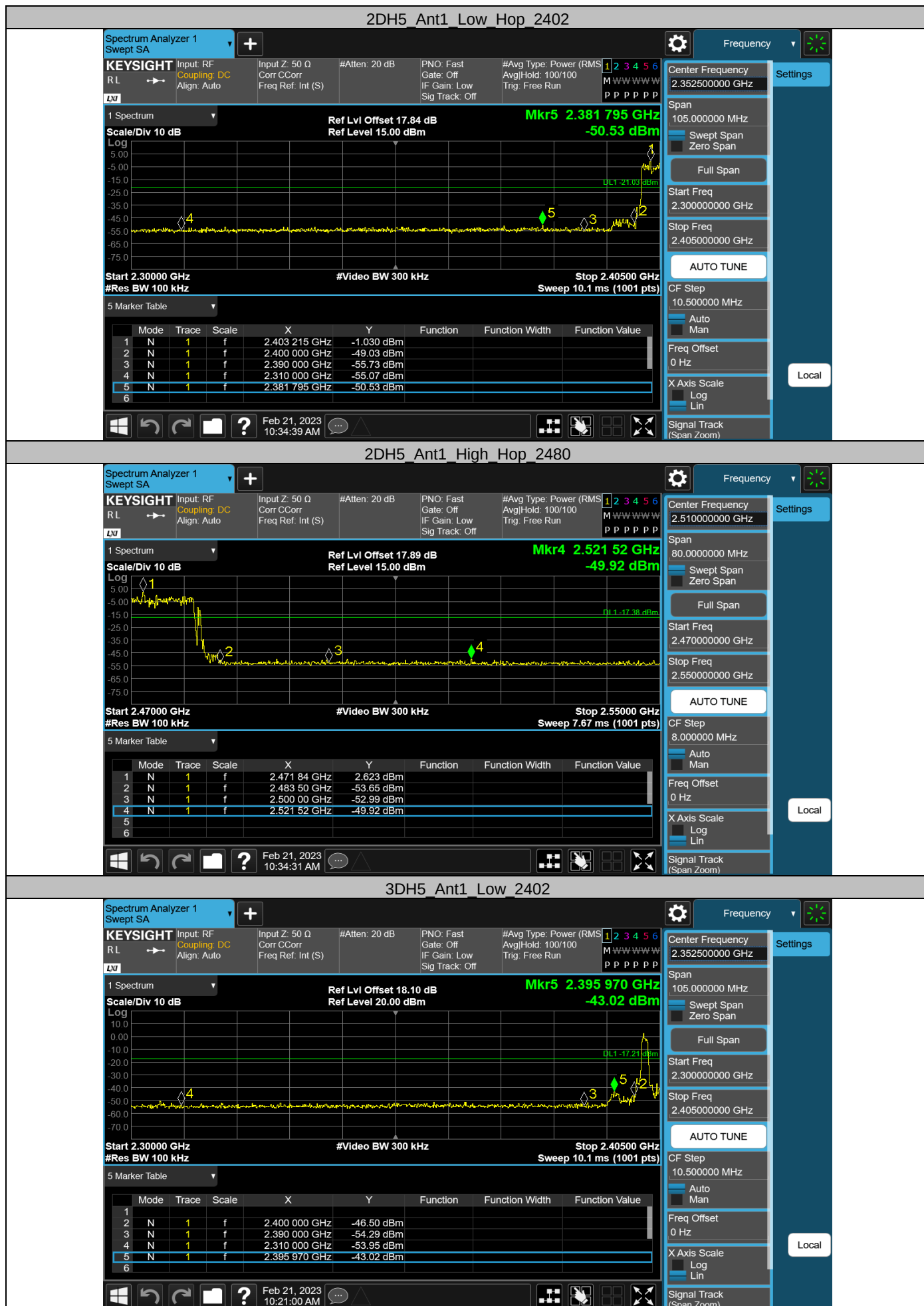
Test Result

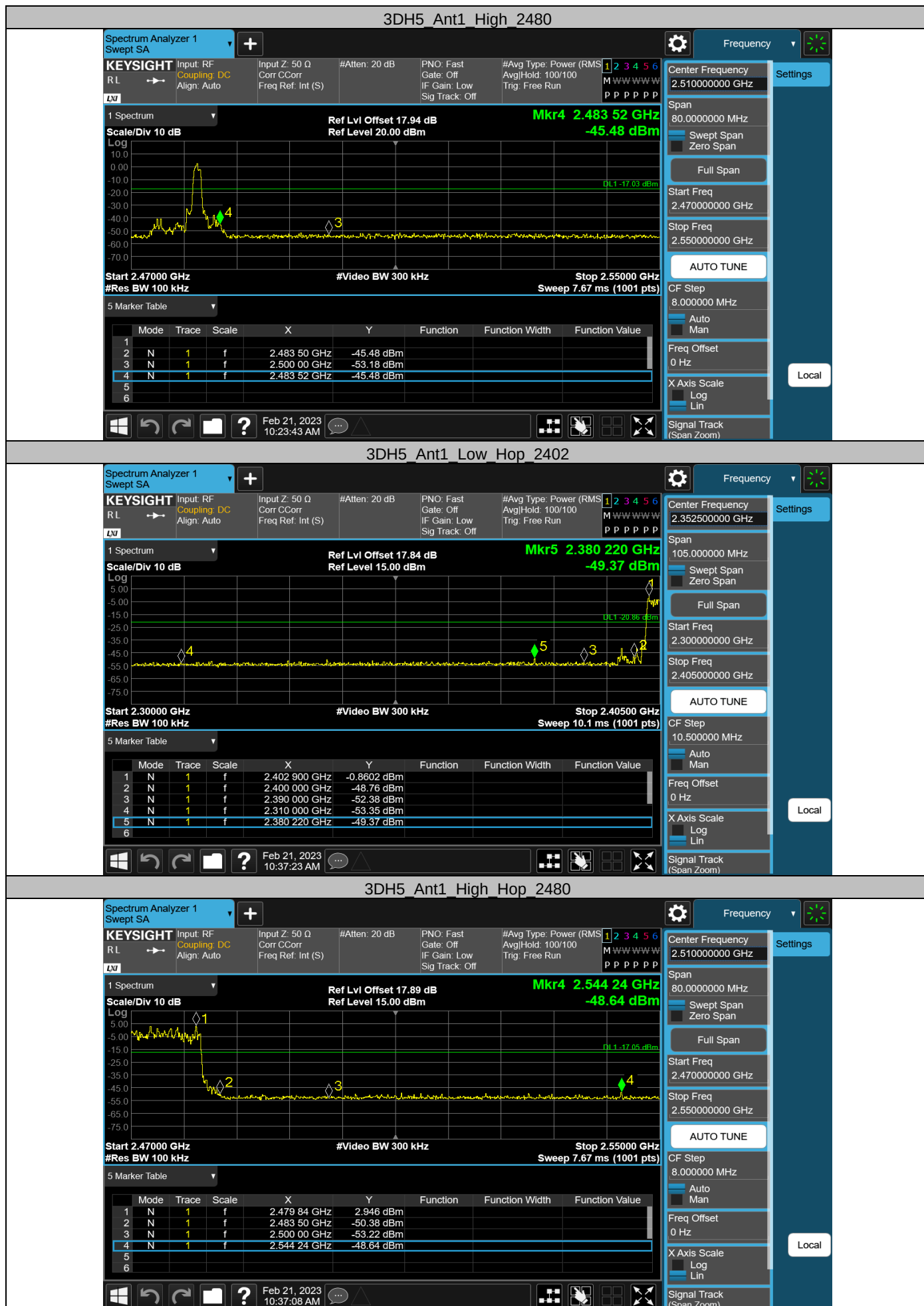
Test Mode	Antenna	Ch Name	Freq(MHz)	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	3.09	-39.09	≤ -16.91	PASS
		High	2480	2.43	-40.79	≤ -17.57	PASS
		Low	Hop_2402	2.65	-47.94	≤ -17.35	PASS
		High	Hop_2480	2.66	-48.21	≤ -17.34	PASS
2DH5	Ant1	Low	2402	2.93	-41.22	≤ -17.07	PASS
		High	2480	2.82	-45.1	≤ -17.18	PASS
		Low	Hop_2402	-1.03	-50.53	≤ -21.03	PASS
		High	Hop_2480	2.62	-49.92	≤ -17.38	PASS
3DH5	Ant1	Low	2402	2.79	-43.02	≤ -17.21	PASS
		High	2480	2.97	-45.48	≤ -17.03	PASS
		Low	Hop_2402	-0.86	-49.37	≤ -20.86	PASS
		High	Hop_2480	2.95	-48.64	≤ -17.05	PASS

Test Graphs





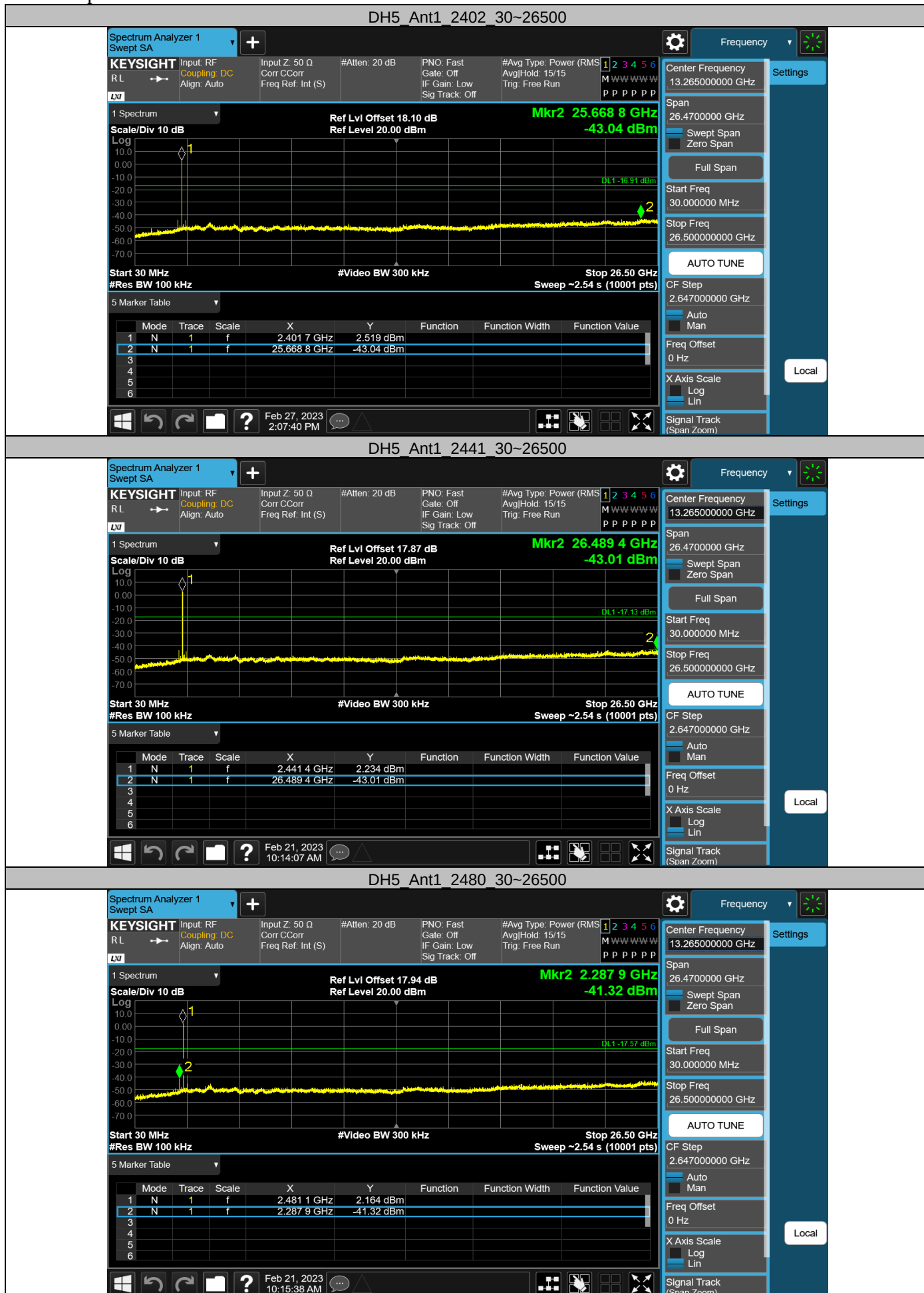


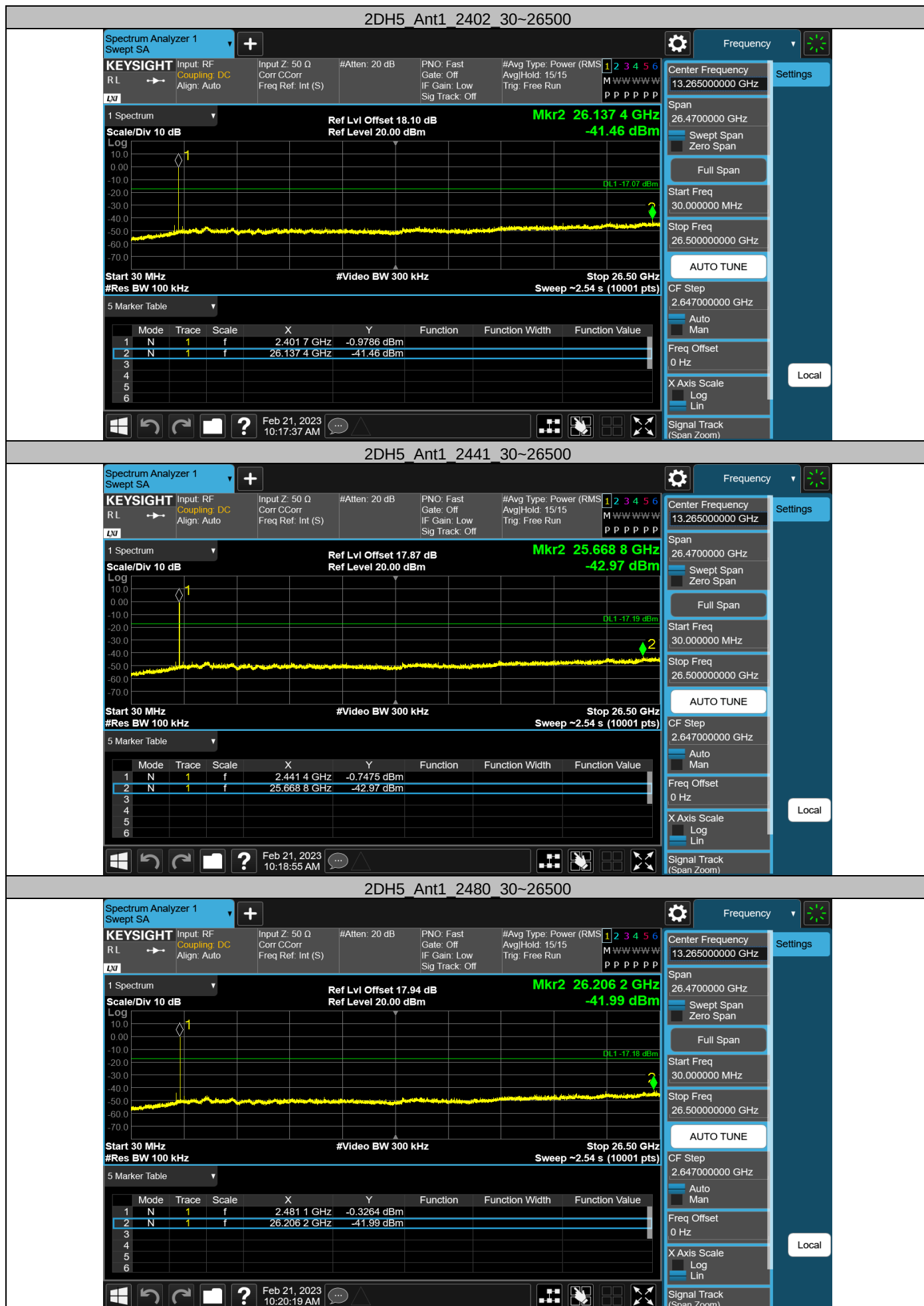


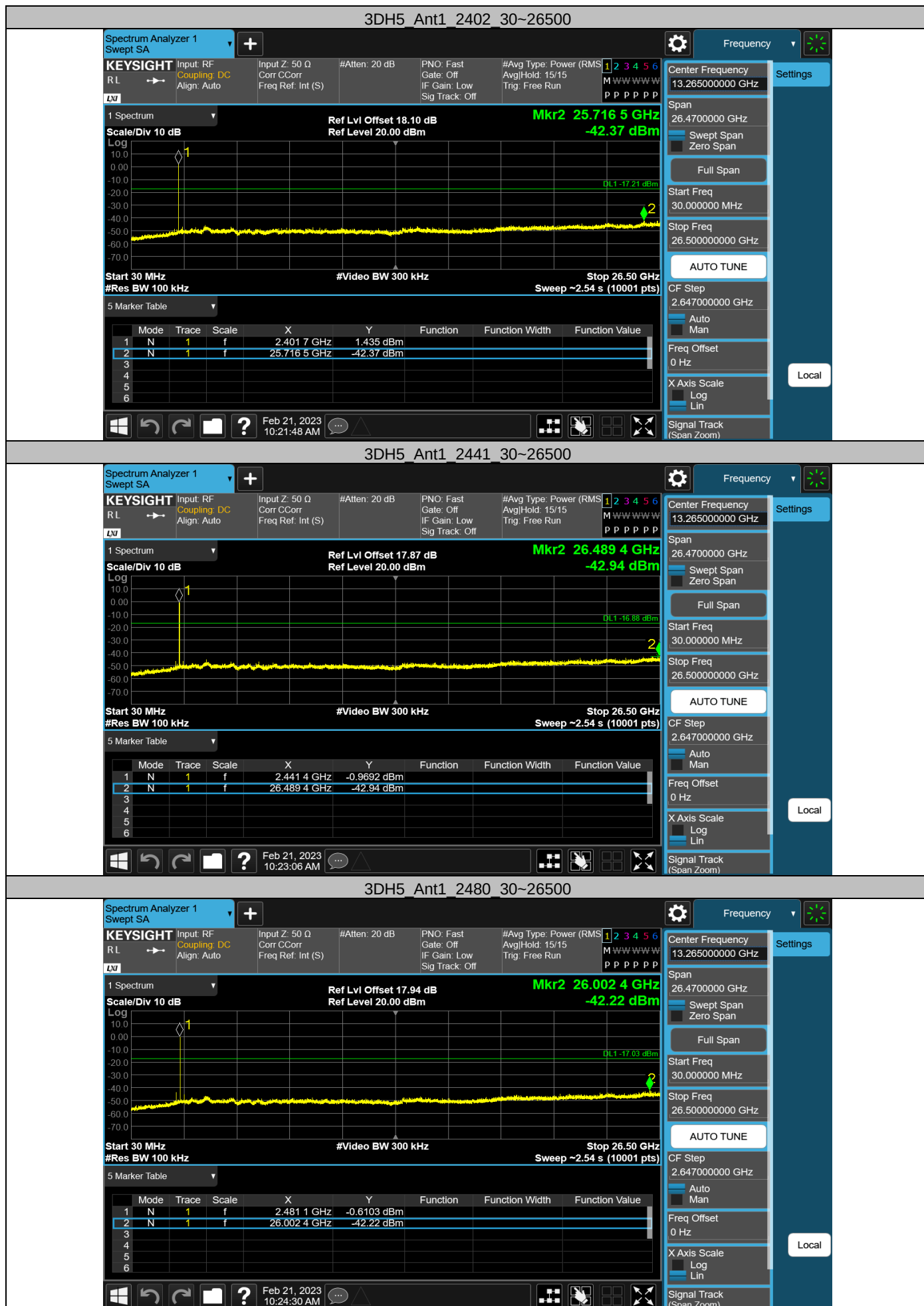
Appendix H: Conducted Spurious Emission Test Result

Test Mode	Antenna	Freq(MHz)	Freq Range [MHz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	30~26500	3.09	-43.04	≤ -16.91	PASS
		2441	30~26500	2.87	-43.01	≤ -17.13	PASS
		2480	30~26500	2.43	-41.33	≤ -17.57	PASS
2DH5	Ant1	2402	30~26500	2.93	-41.46	≤ -17.07	PASS
		2441	30~26500	2.81	-42.97	≤ -17.19	PASS
		2480	30~26500	2.82	-41.99	≤ -17.18	PASS
3DH5	Ant1	2402	30~26500	2.79	-42.37	≤ -17.21	PASS
		2441	30~26500	3.12	-42.94	≤ -16.88	PASS
		2480	30~26500	2.97	-42.22	≤ -17.03	PASS

Test Graphs

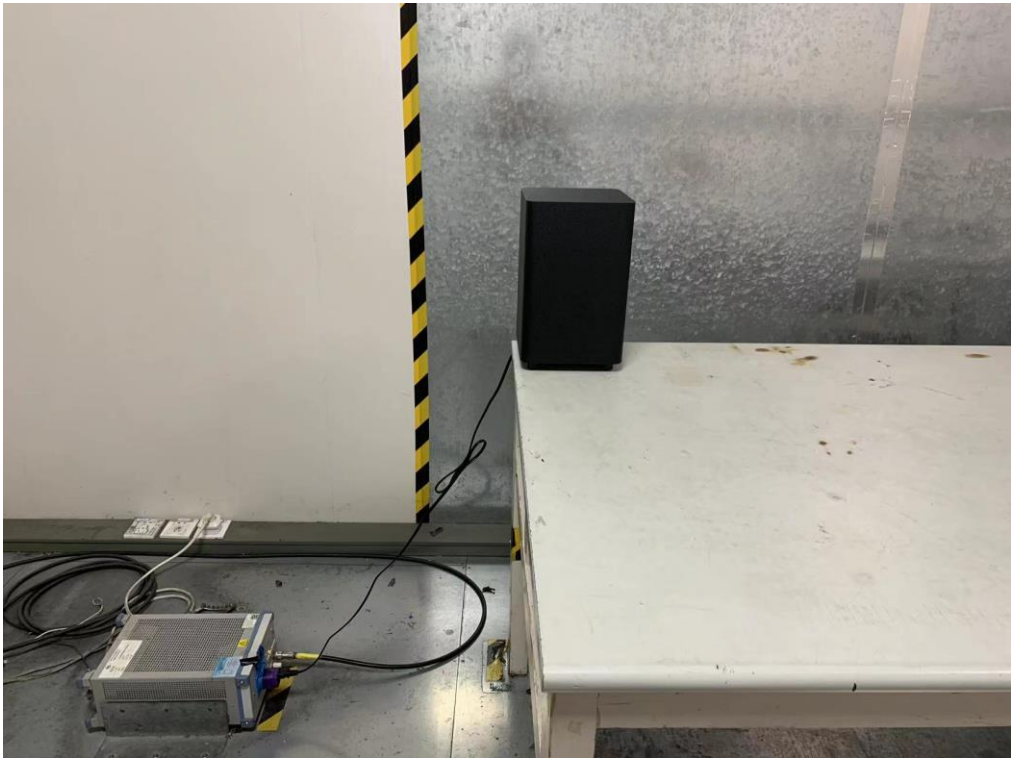






14. TEST SETUP PHOTO

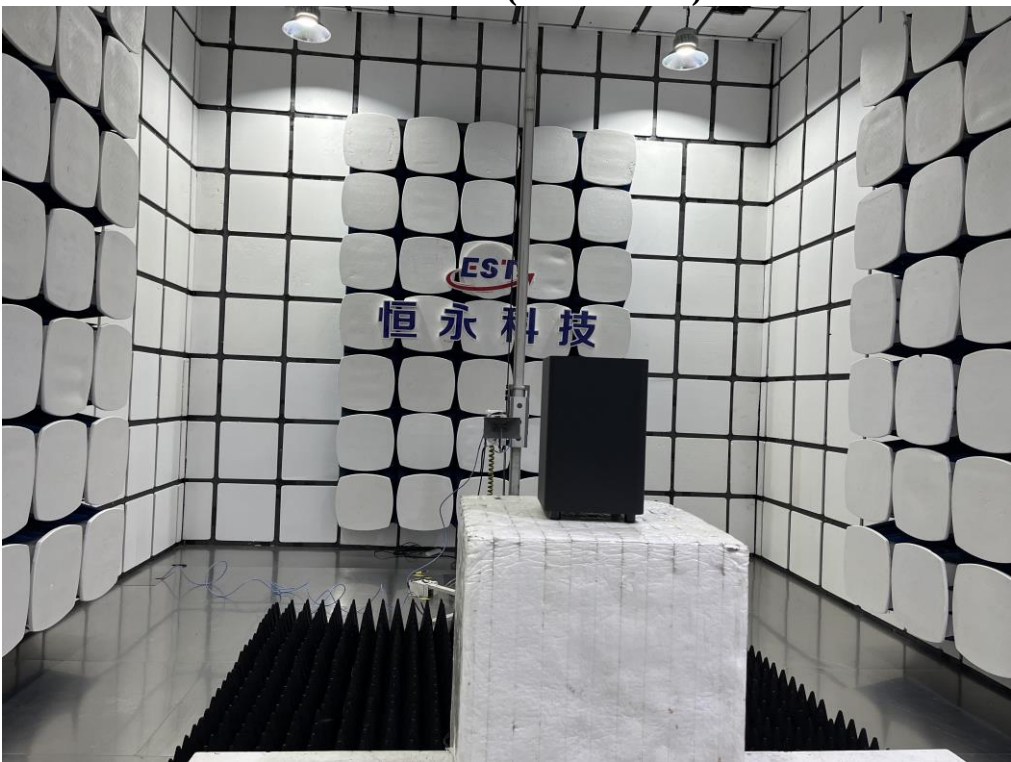
Conducted Test



Radiated Test (Below 1GHz)

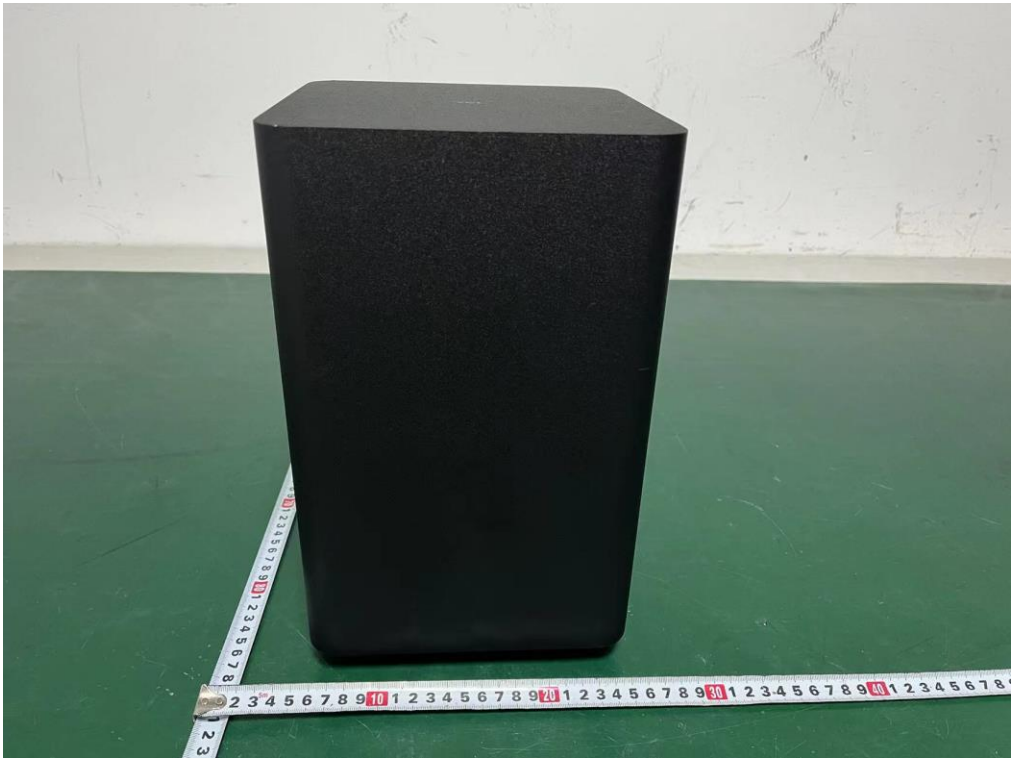


Radiated Test (Above 1GHz)

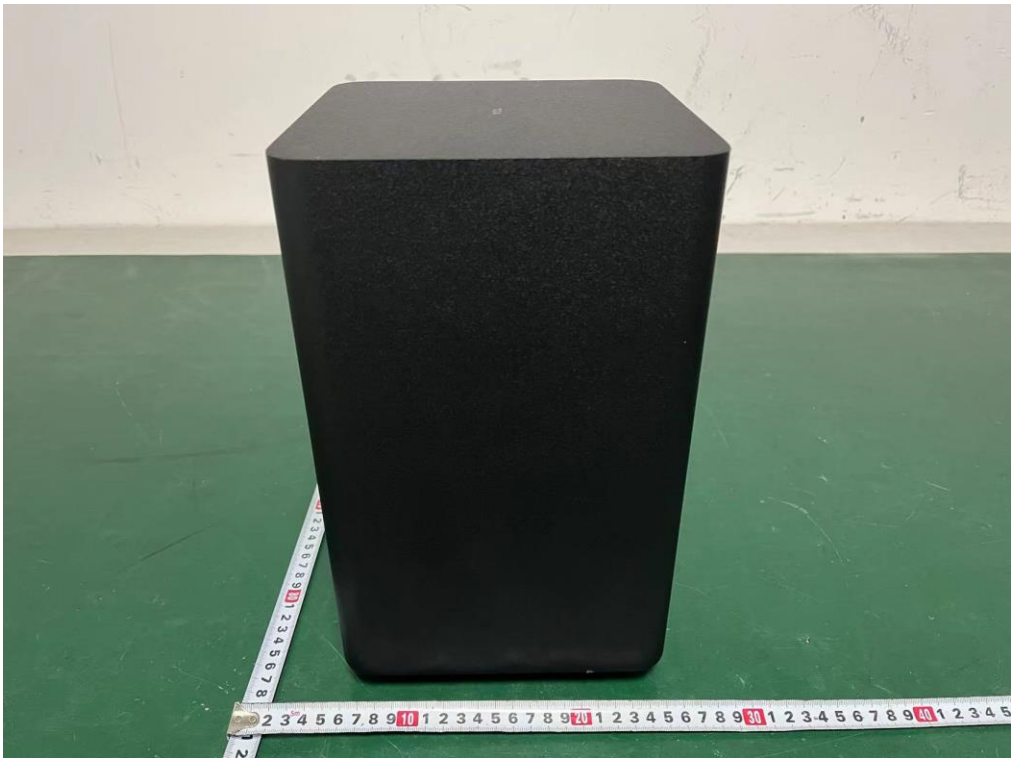
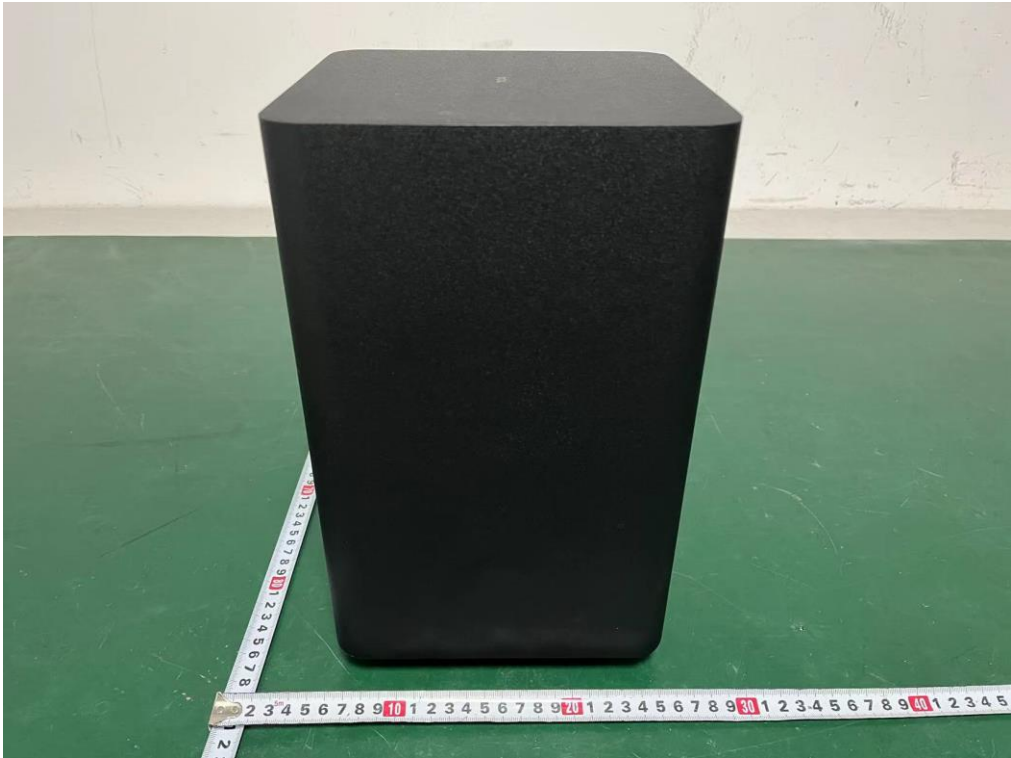


15. EUT PHOTO

External Photos
M/N: S643W-SW



External Photos
M/N: S643W-SW



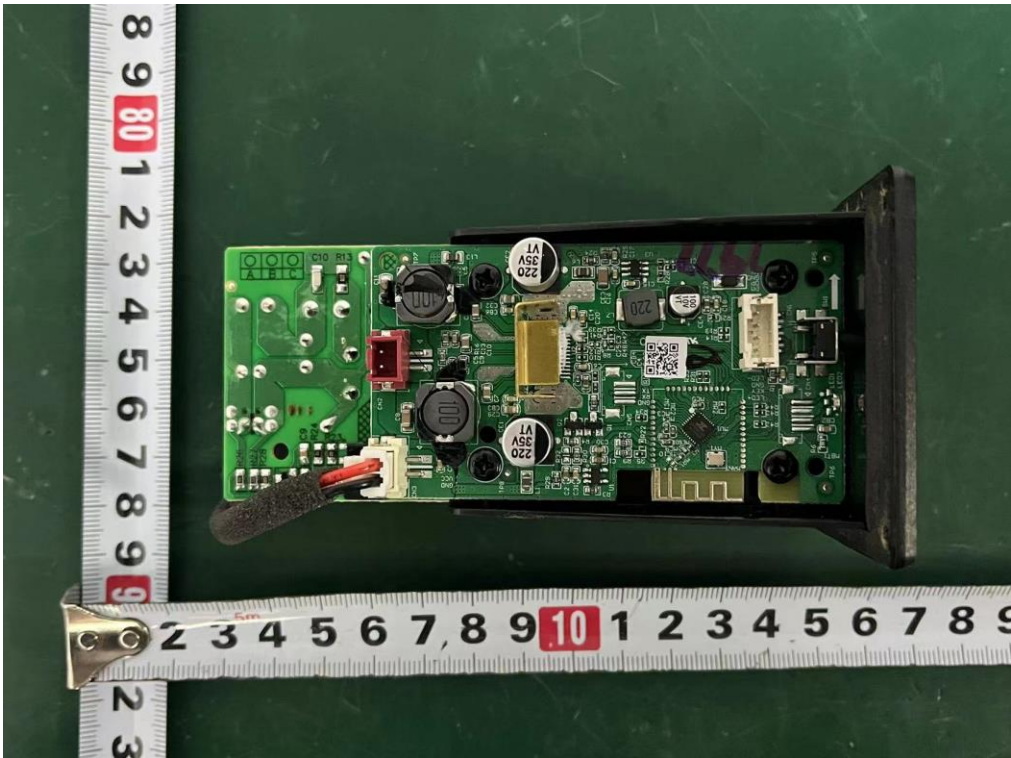
External Photos
M/N: S643W-SW



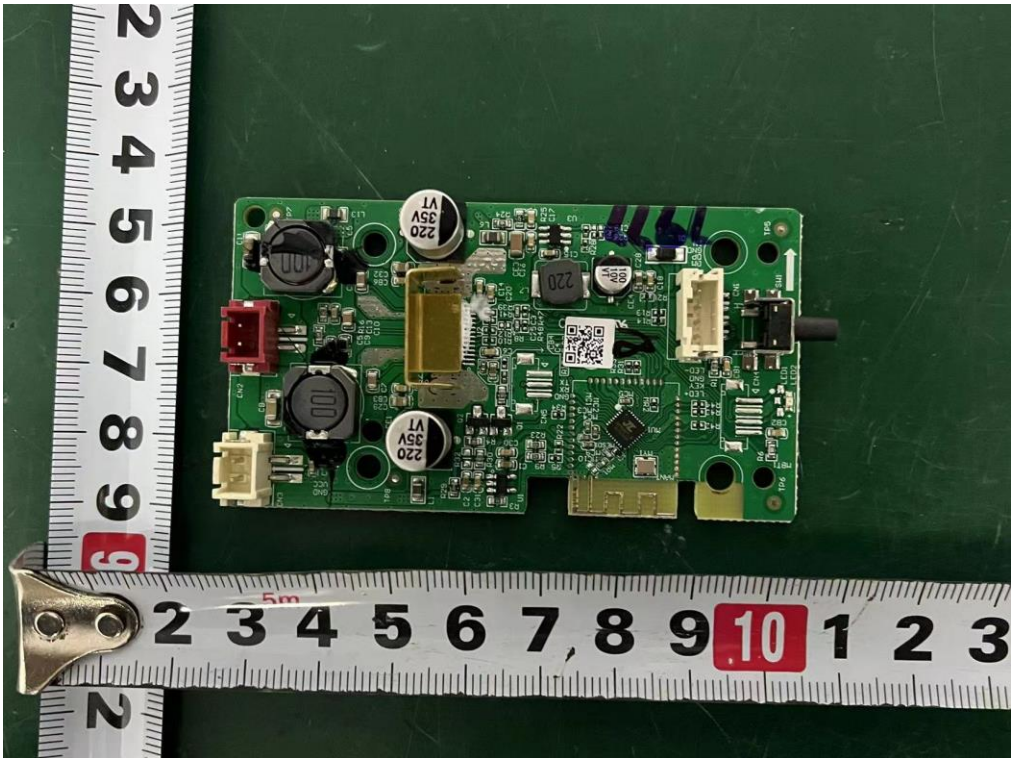
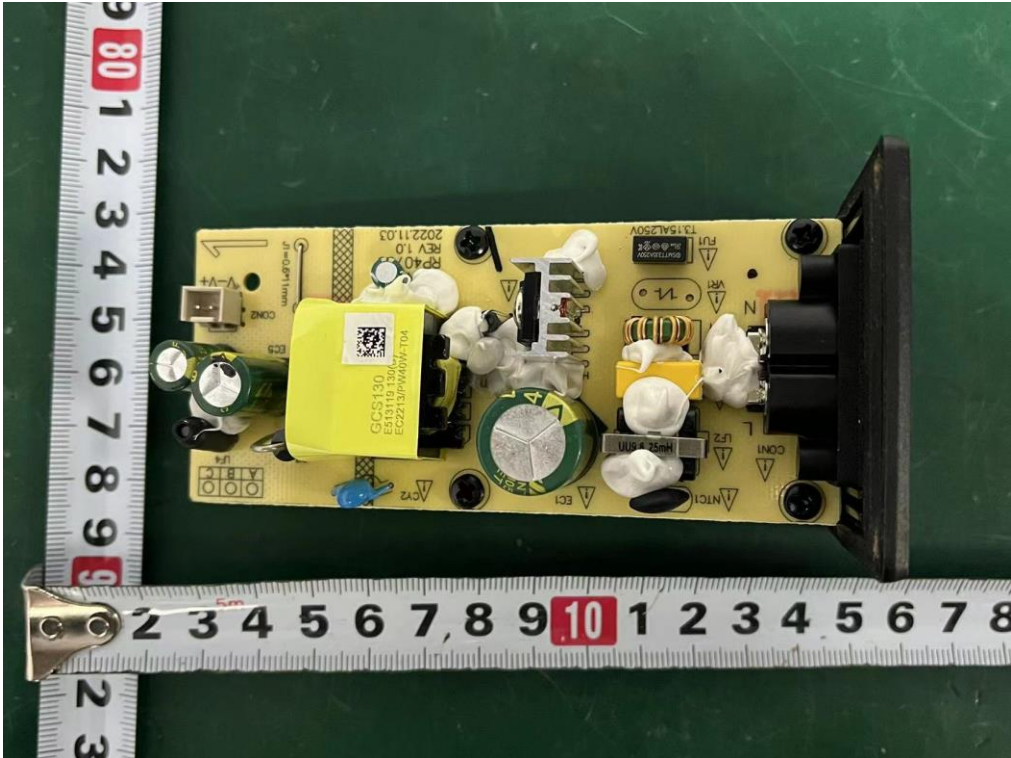
External Photos
M/N: S643W-SW



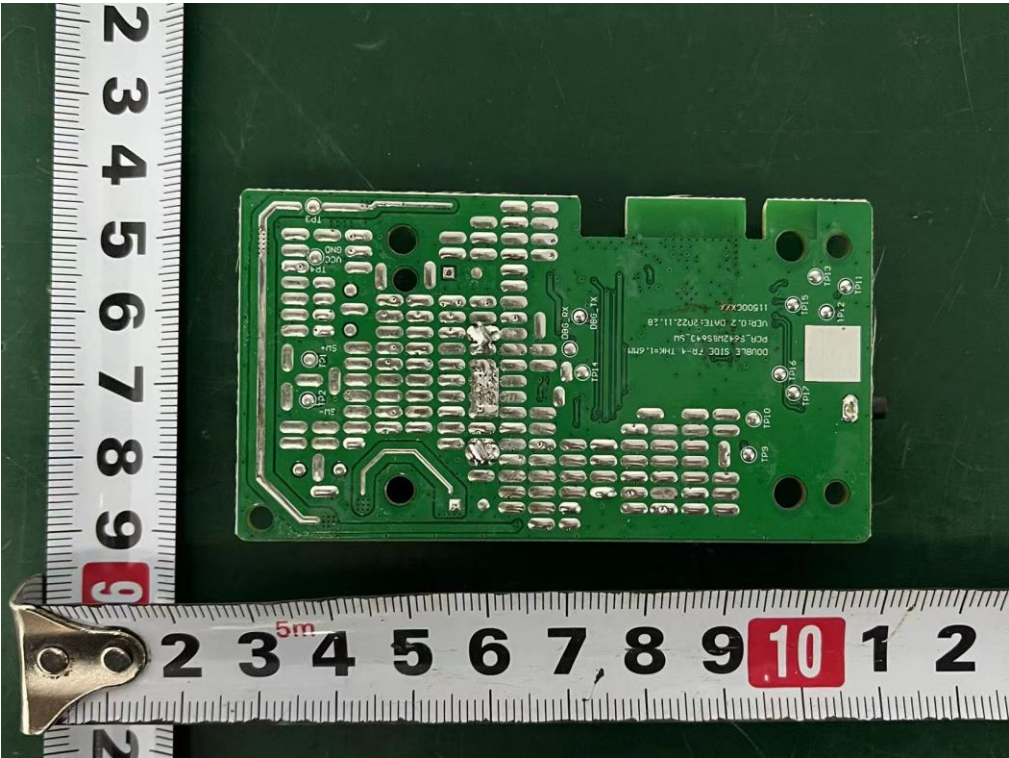
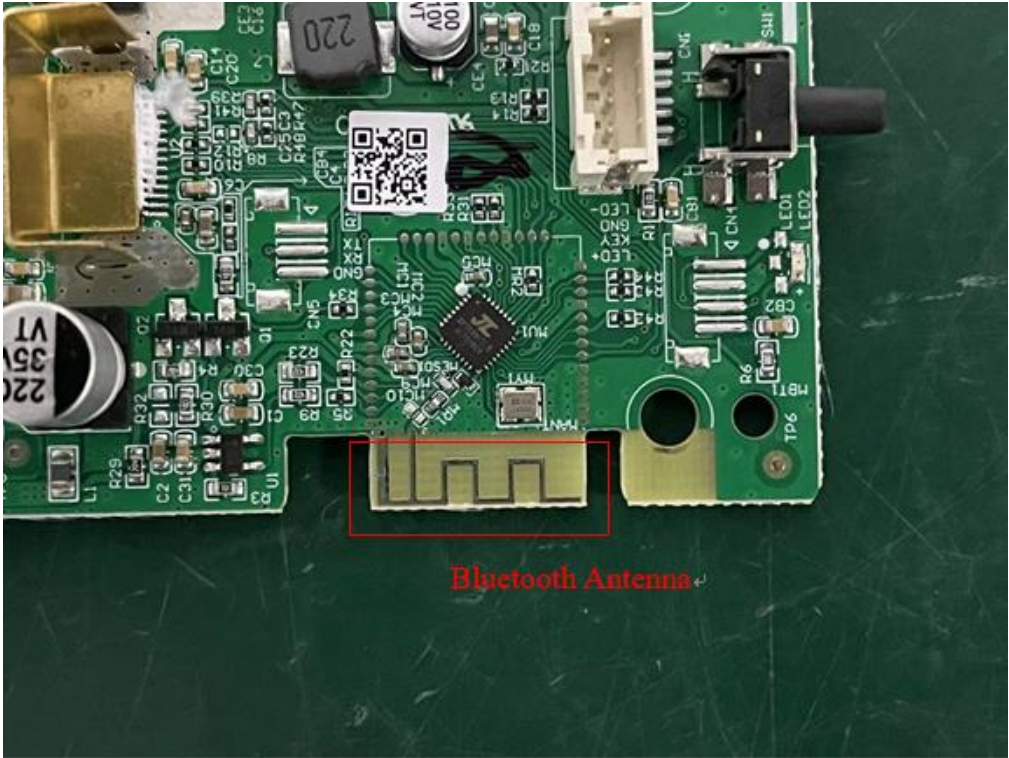
Internal Photos
M/N: S643W-SW



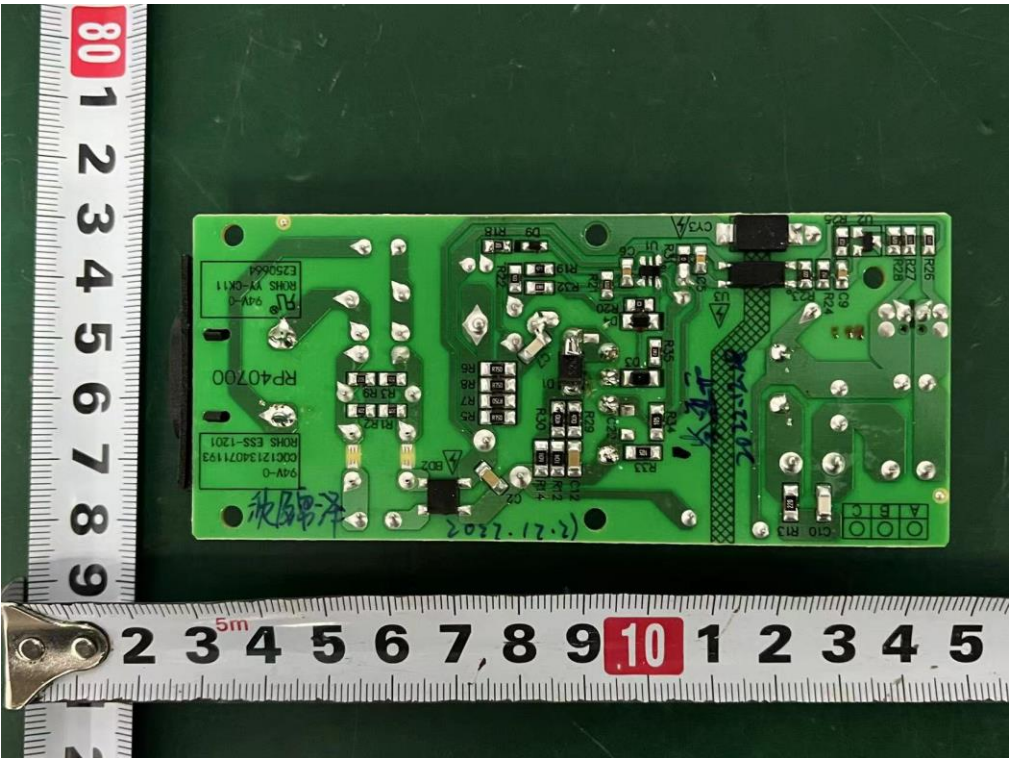
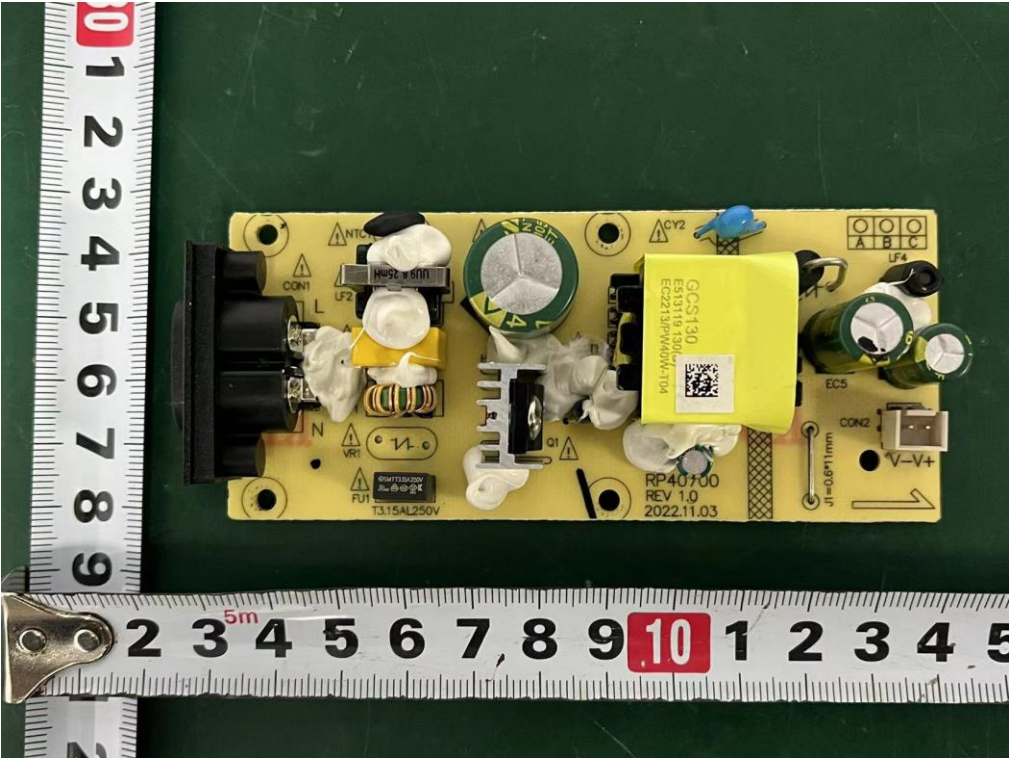
Internal Photos
M/N: S643W-SW



Internal Photos
M/N: S643W-SW



Internal Photos
M/N: S643W-SW



End of Test Report