

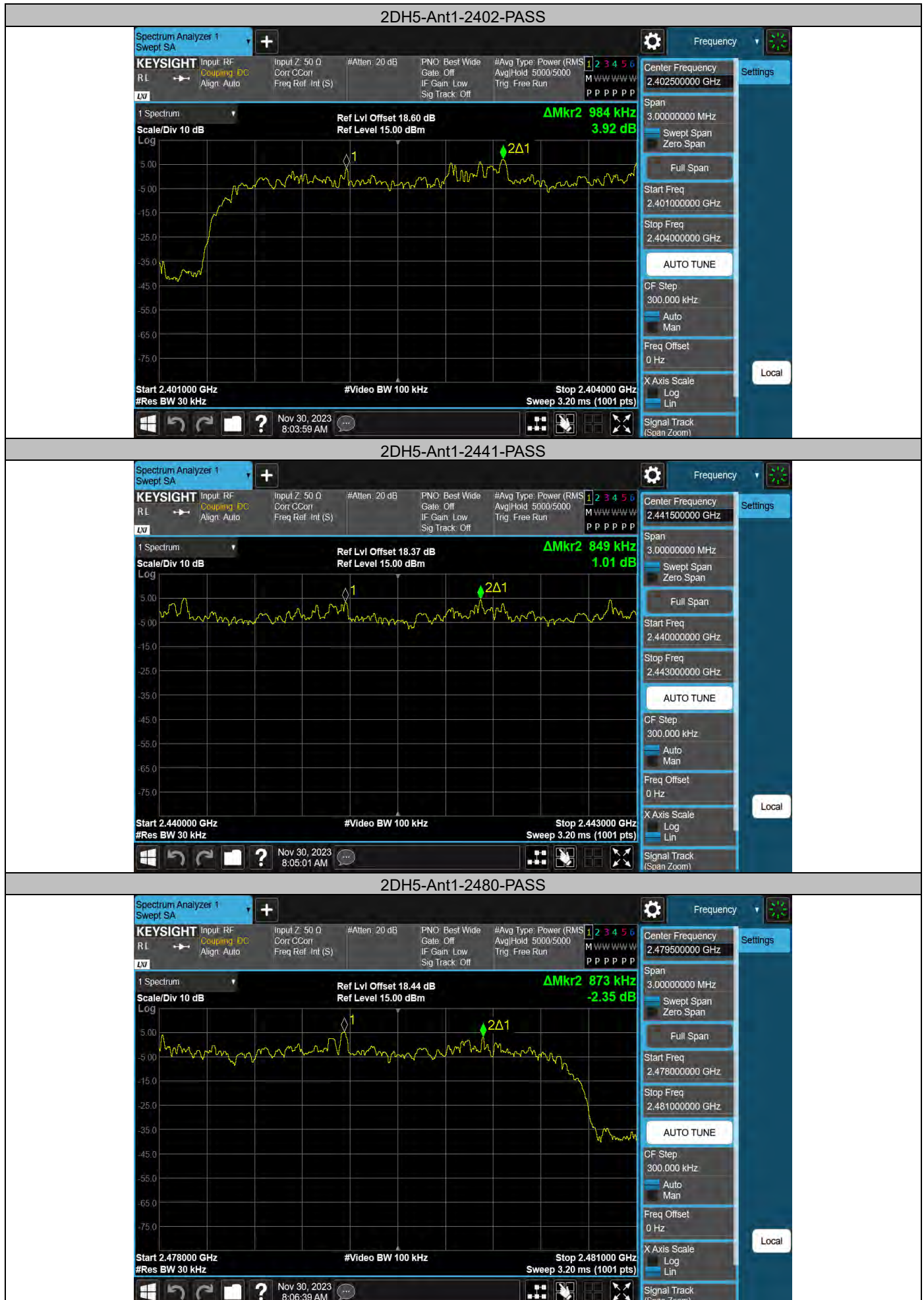
Appendix C: Carrier frequency separation

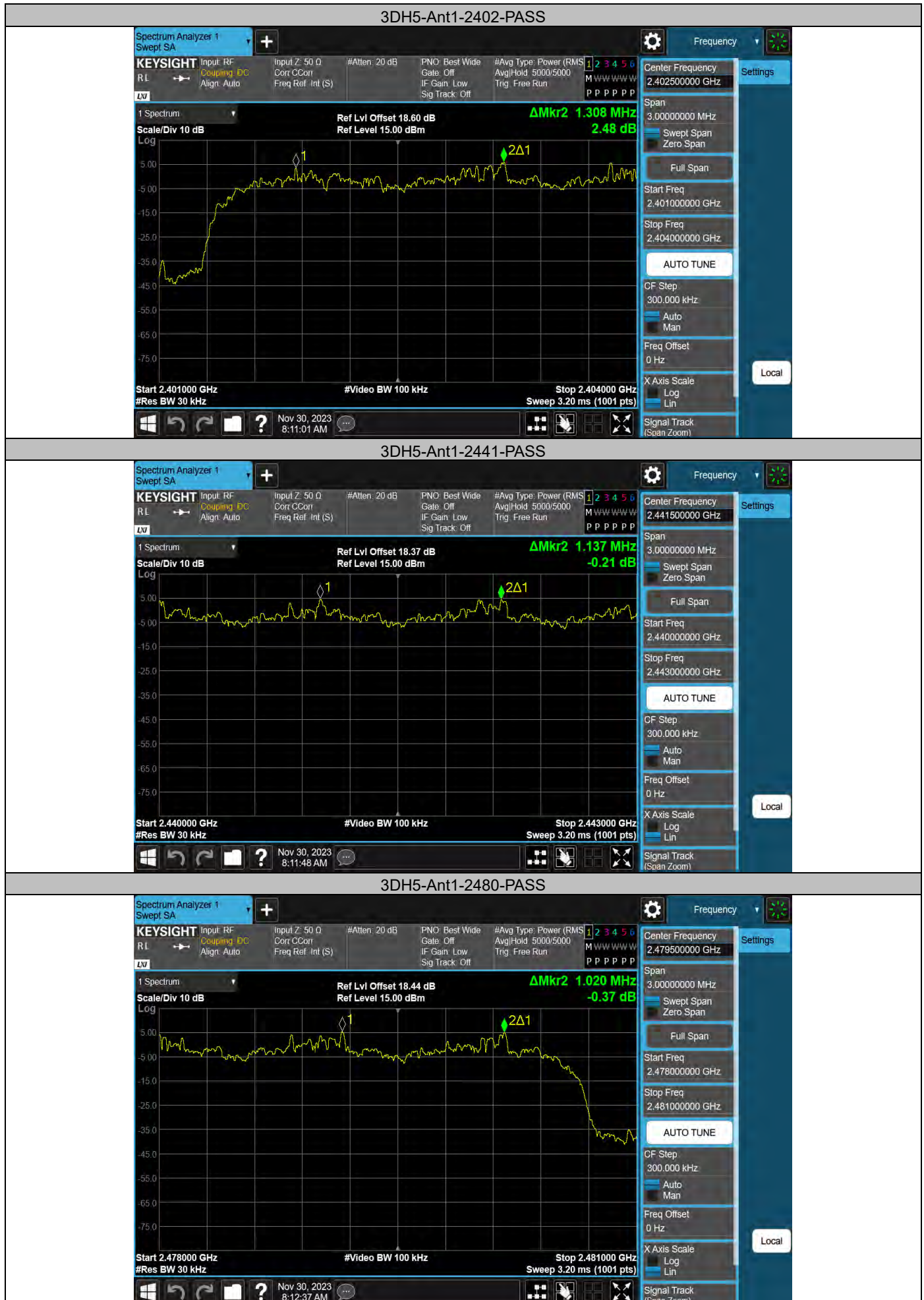
Test Result

TestMode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	1.02	≥ 0.939	PASS
DH5	Ant1	2441	1.014	≥ 0.939	PASS
DH5	Ant1	2480	0.858	≥ 0.626	PASS
2DH5	Ant1	2402	0.984	≥ 0.848	PASS
2DH5	Ant1	2441	0.849	≥ 0.848	PASS
2DH5	Ant1	2480	0.873	≥ 0.848	PASS
3DH5	Ant1	2402	1.308	≥ 1.296	PASS
3DH5	Ant1	2441	1.137	≥ 0.864	PASS
3DH5	Ant1	2480	1.02	≥ 0.864	PASS

Test Graphs

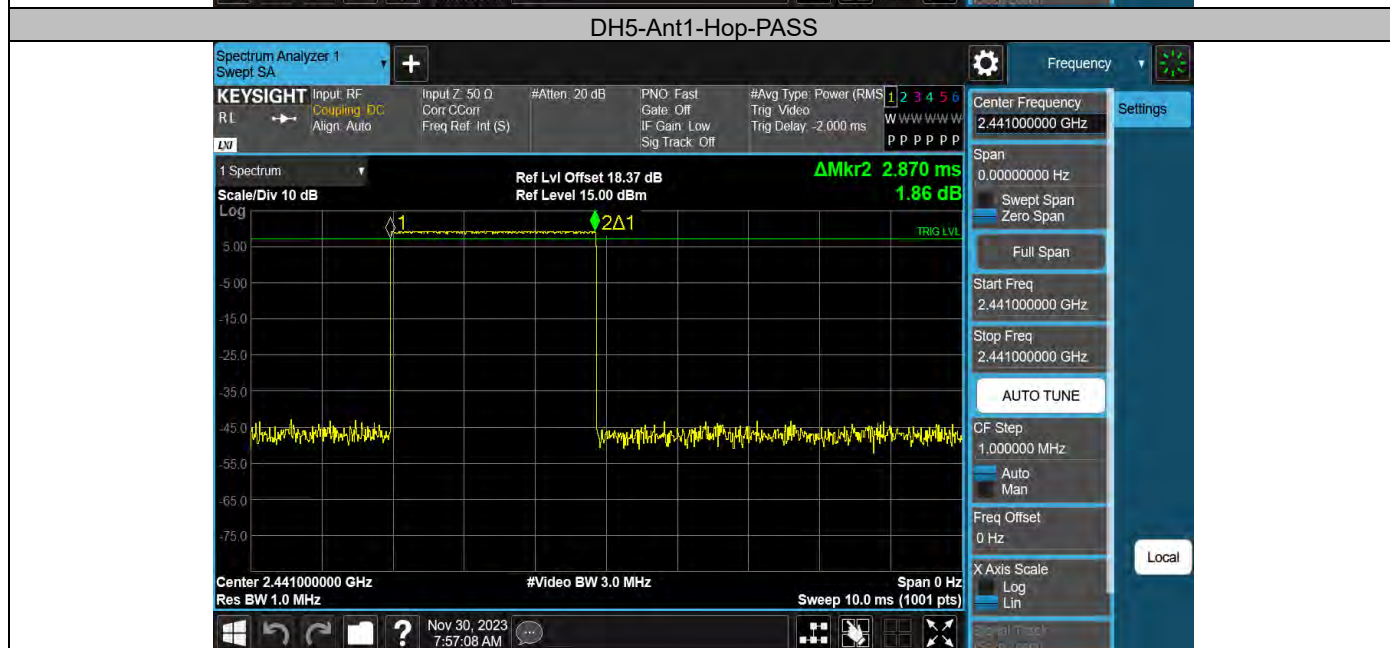






Appendix D: Time of occupancy Test Result

TestMode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.375	320	0.12	≤0.4	PASS
DH3	Ant1	Hop	1.610	160	0.258	≤0.4	PASS
DH5	Ant1	Hop	2.870	106.67	0.306	≤0.4	PASS
2DH1	Ant1	Hop	0.383	320	0.123	≤0.4	PASS
2DH3	Ant1	Hop	1.620	160	0.259	≤0.4	PASS
2DH5	Ant1	Hop	2.870	106.67	0.306	≤0.4	PASS
3DH1	Ant1	Hop	0.383	320	0.123	≤0.4	PASS
3DH3	Ant1	Hop	1.620	160	0.259	≤0.4	PASS
3DH5	Ant1	Hop	2.870	106.67	0.306	≤0.4	PASS







Appendix E: Number of hopping channels

Test Result

TestMode	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

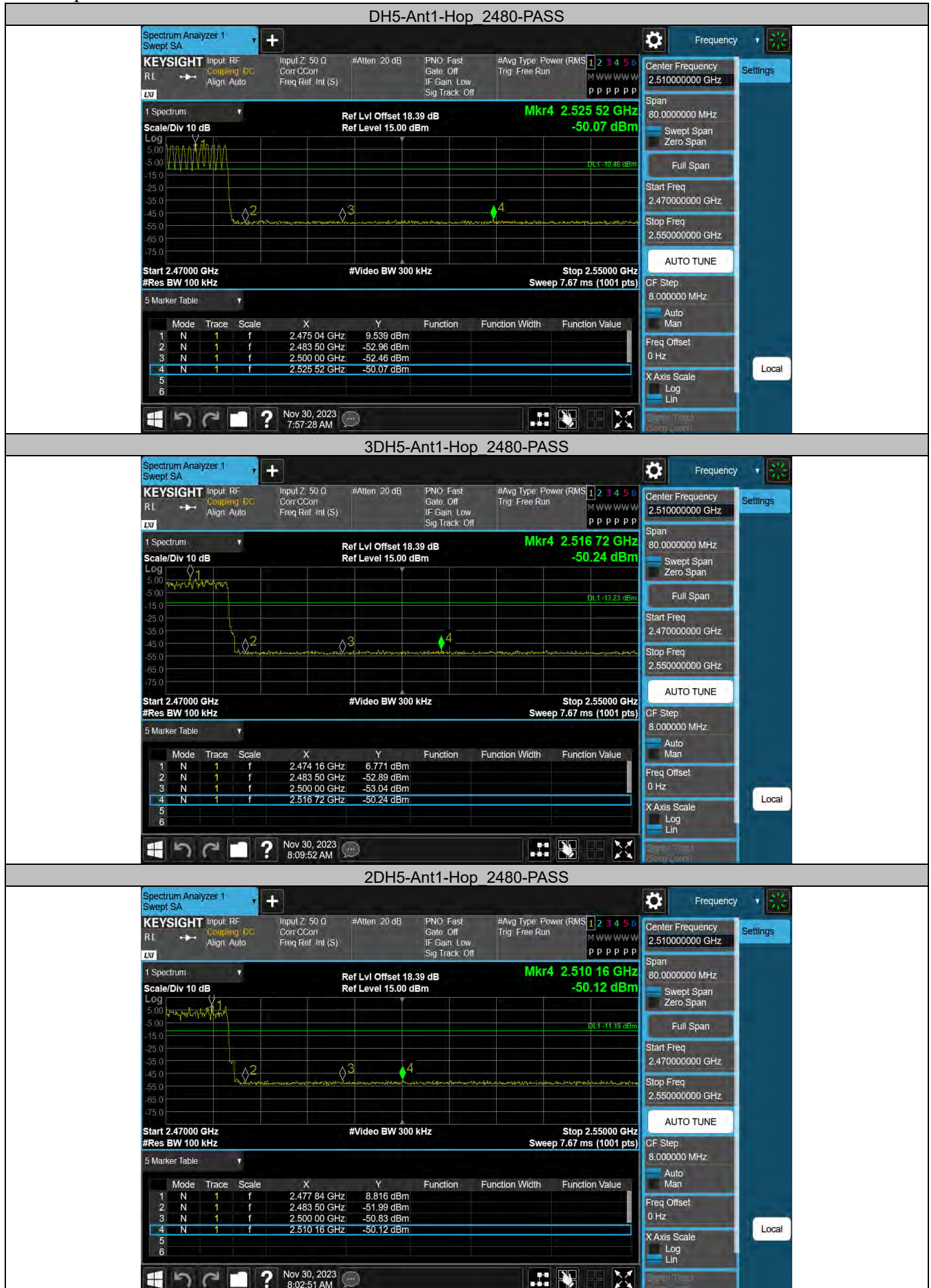


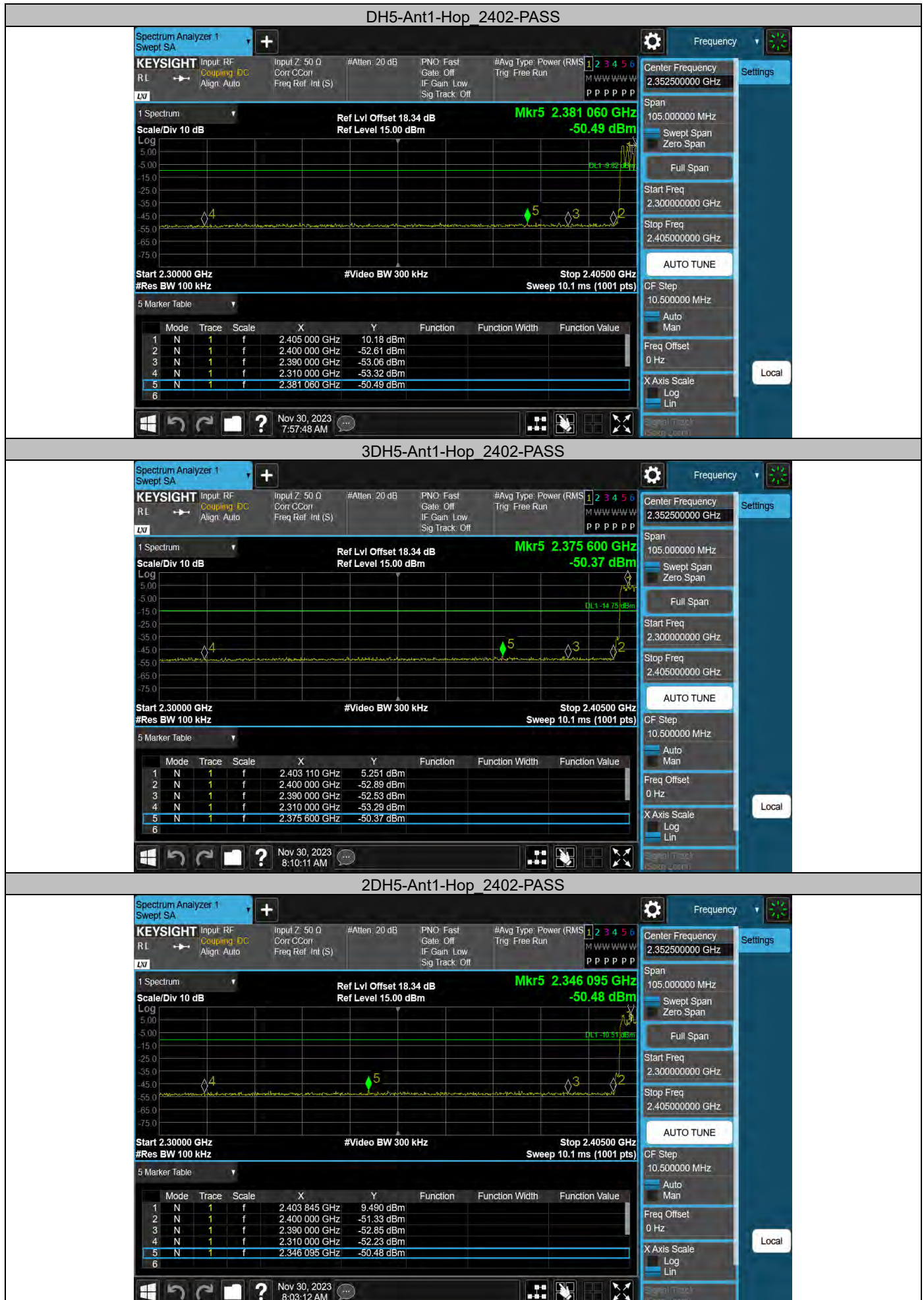
Appendix F: Band edge measurements

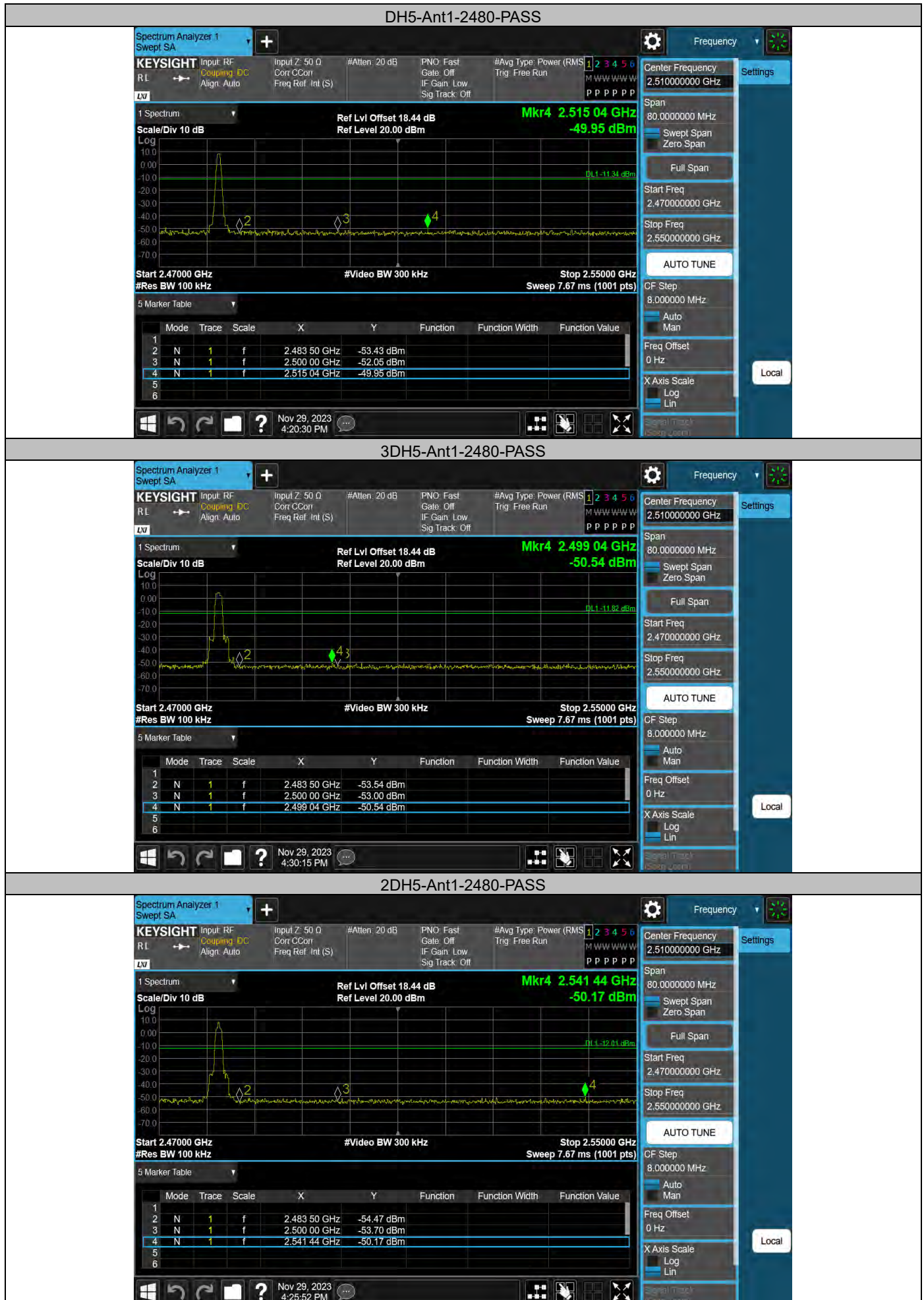
Test Result

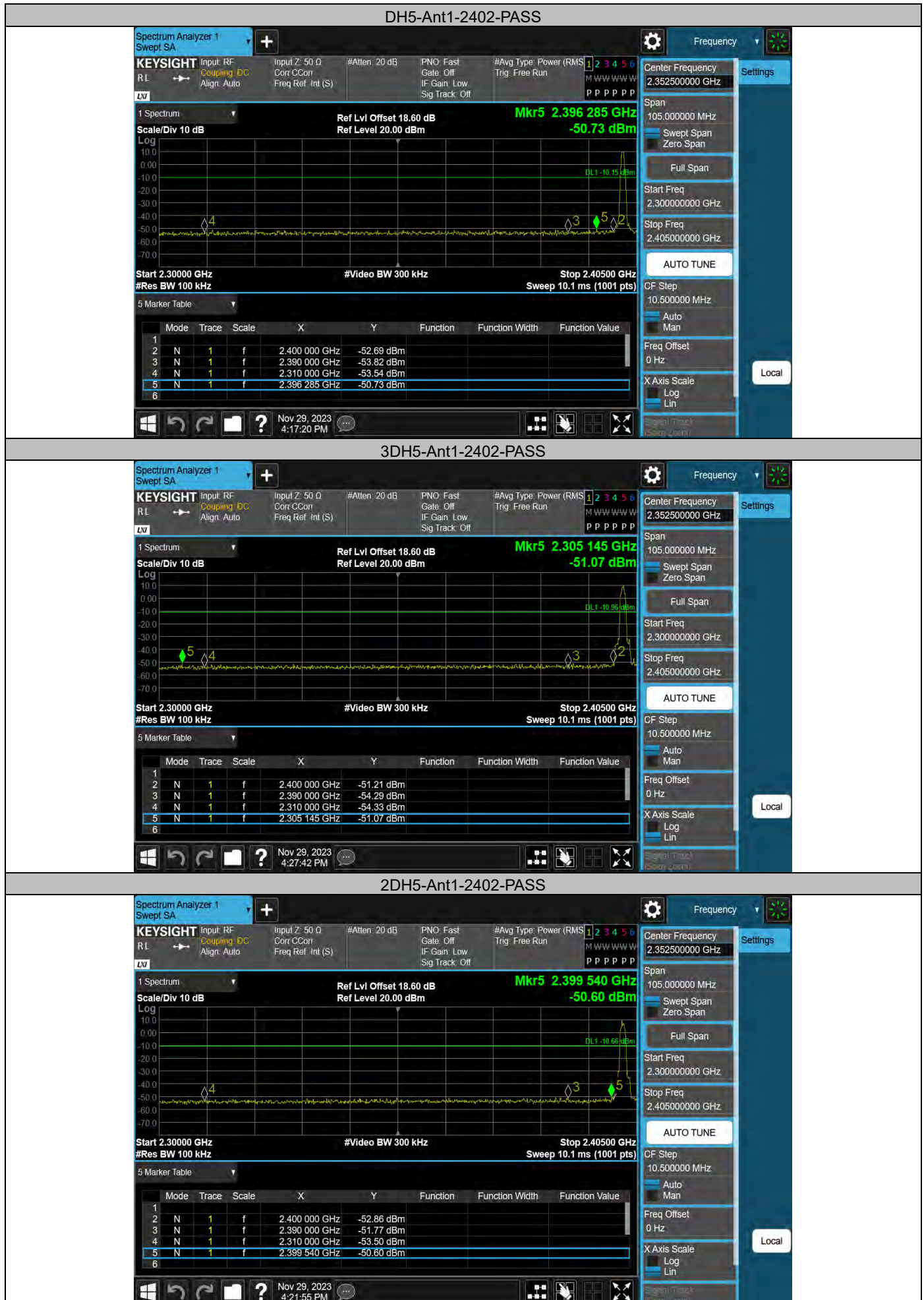
TestMode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	High	Hop_ 2480	9.54	-50.07	≤ -10.46	PASS
3DH5	Ant1	High	Hop_ 2480	6.77	-50.24	≤ -13.23	PASS
2DH5	Ant1	High	Hop_ 2480	8.82	-50.12	≤ -11.18	PASS
DH5	Ant1	Low	Hop_ 2402	10.18	-50.49	≤ -9.82	PASS
3DH5	Ant1	Low	Hop_ 2402	5.25	-50.37	≤ -14.75	PASS
2DH5	Ant1	Low	Hop_ 2402	9.49	-50.48	≤ -10.51	PASS
DH5	Ant1	High	2480	8.66	-49.95	≤ -11.34	PASS
3DH5	Ant1	High	2480	8.18	-50.54	≤ -11.82	PASS
2DH5	Ant1	High	2480	7.99	-50.17	≤ -12.01	PASS
DH5	Ant1	Low	2402	9.85	-50.73	≤ -10.15	PASS
3DH5	Ant1	Low	2402	9.04	-51.07	≤ -10.96	PASS
2DH5	Ant1	Low	2402	9.34	-50.6	≤ -10.66	PASS

Test Graphs





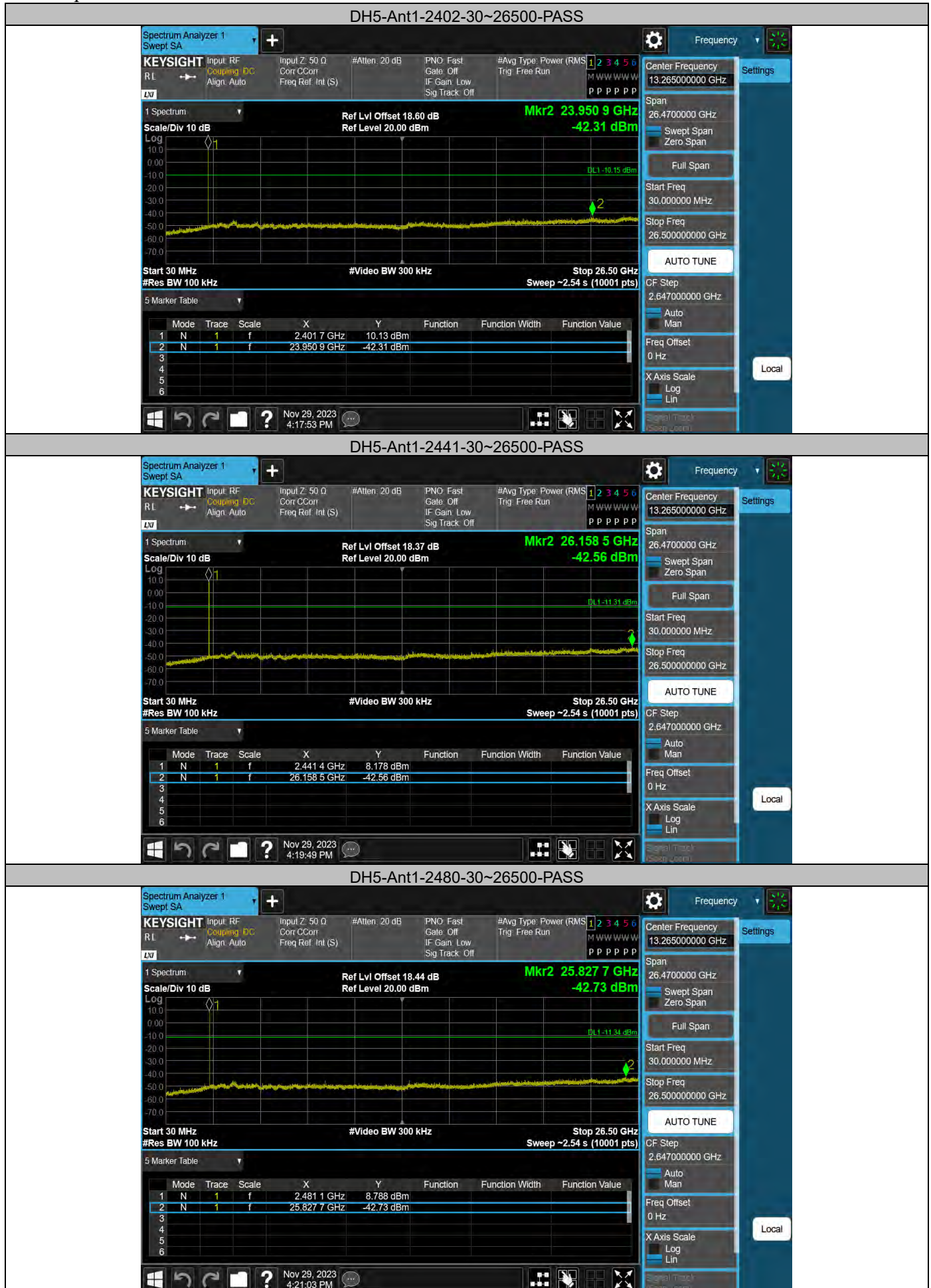


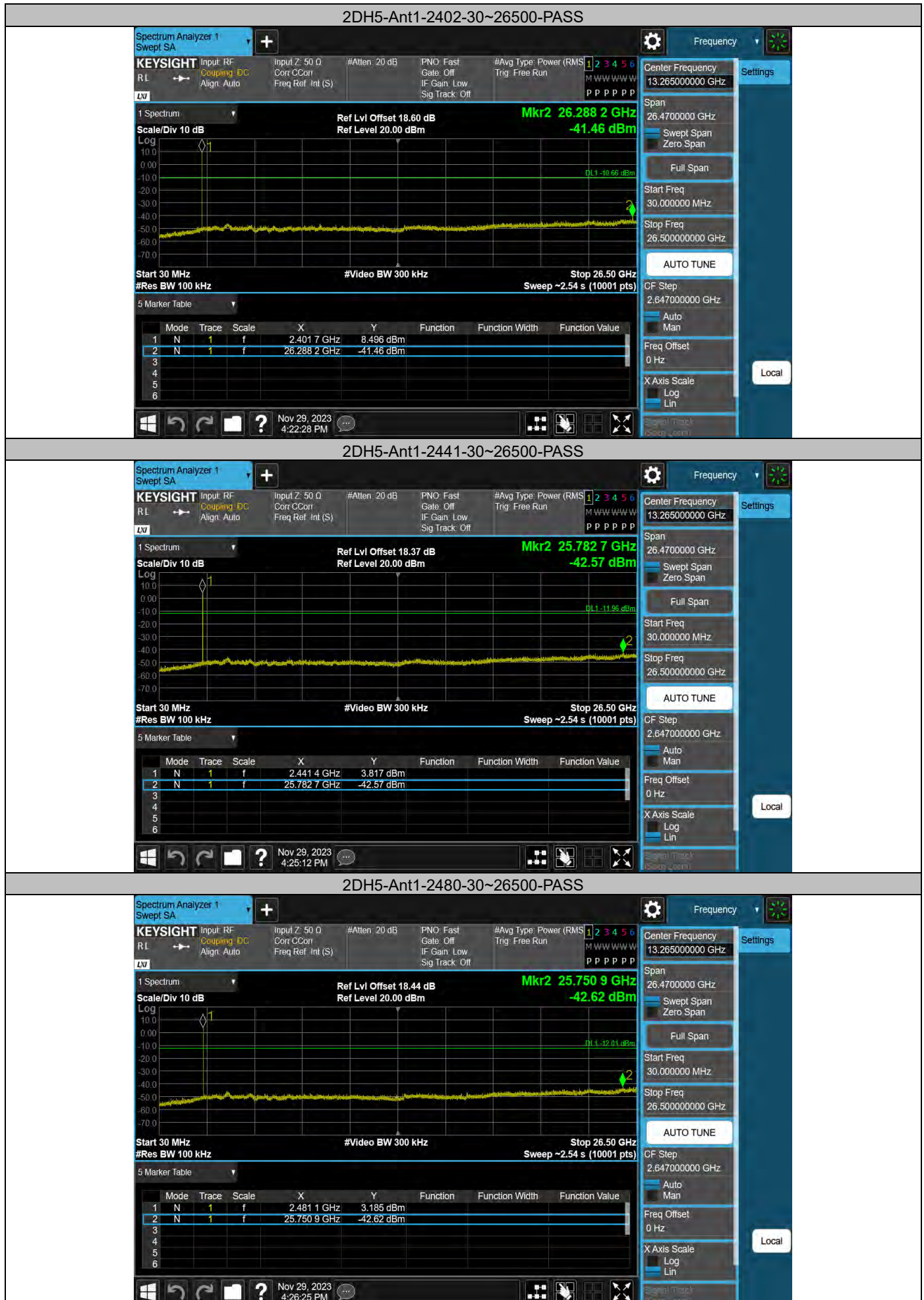


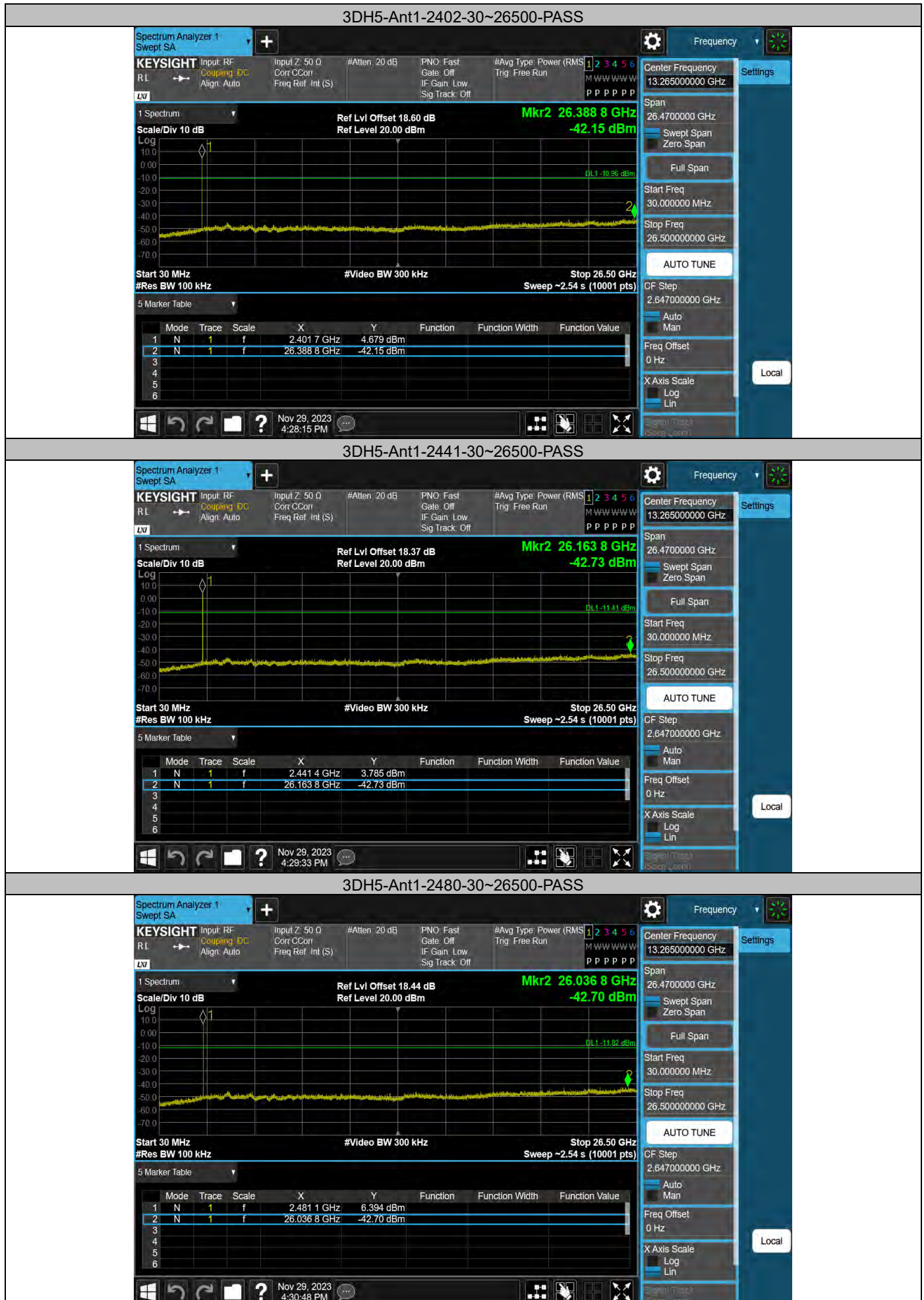
Appendix G: Conducted Spurious Emission Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	30~26500	9.85	-42.31	≤ -10.15	PASS
DH5	Ant1	2441	30~26500	8.69	-42.56	≤ -11.31	PASS
DH5	Ant1	2480	30~26500	8.66	-42.73	≤ -11.34	PASS
2DH5	Ant1	2402	30~26500	9.34	-41.46	≤ -10.66	PASS
2DH5	Ant1	2441	30~26500	8.04	-42.57	≤ -11.96	PASS
2DH5	Ant1	2480	30~26500	7.99	-42.62	≤ -12.01	PASS
3DH5	Ant1	2402	30~26500	9.04	-42.15	≤ -10.96	PASS
3DH5	Ant1	2441	30~26500	8.59	-42.73	≤ -11.41	PASS
3DH5	Ant1	2480	30~26500	8.18	-42.7	≤ -11.82	PASS

Test Graphs





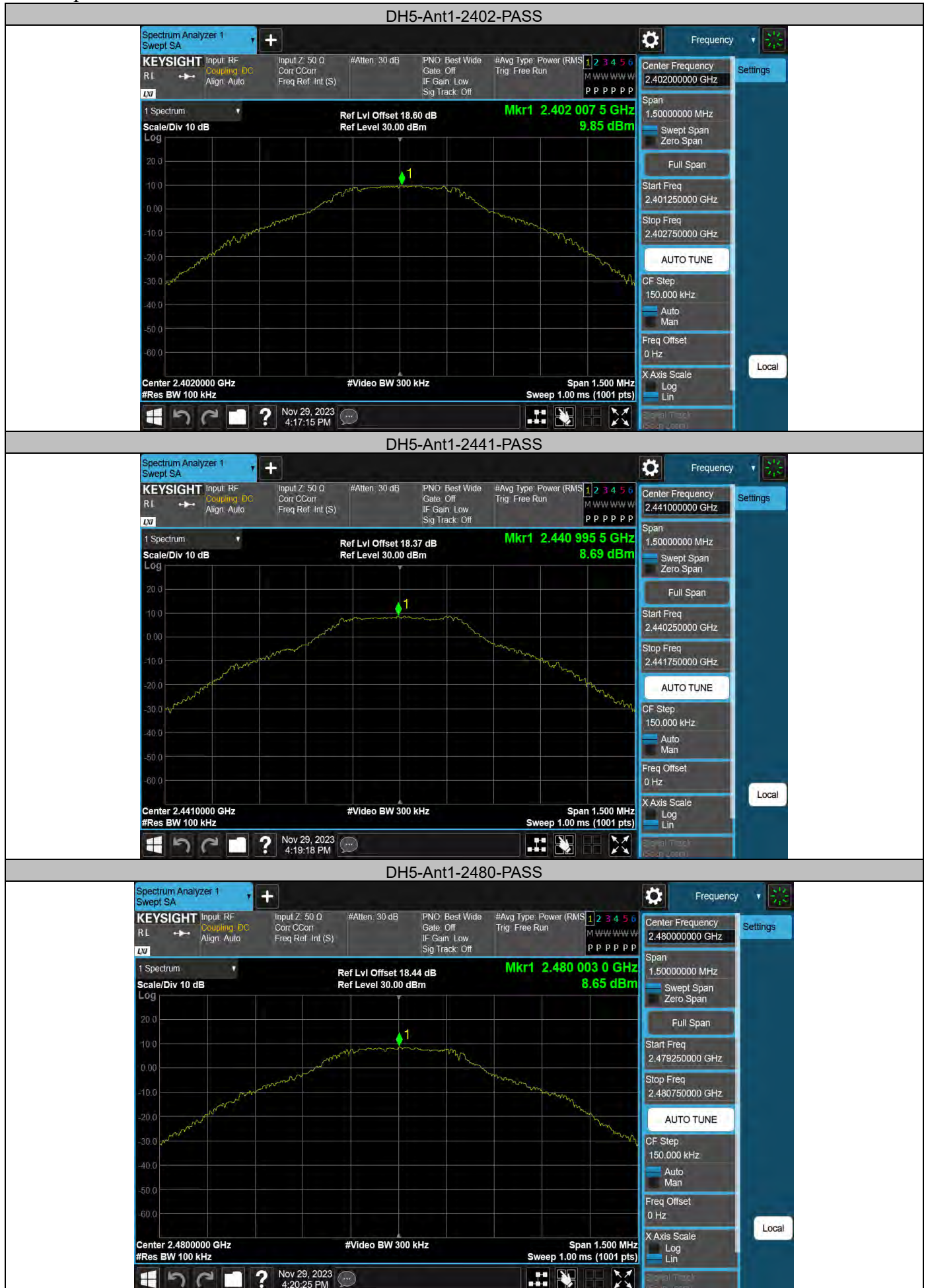


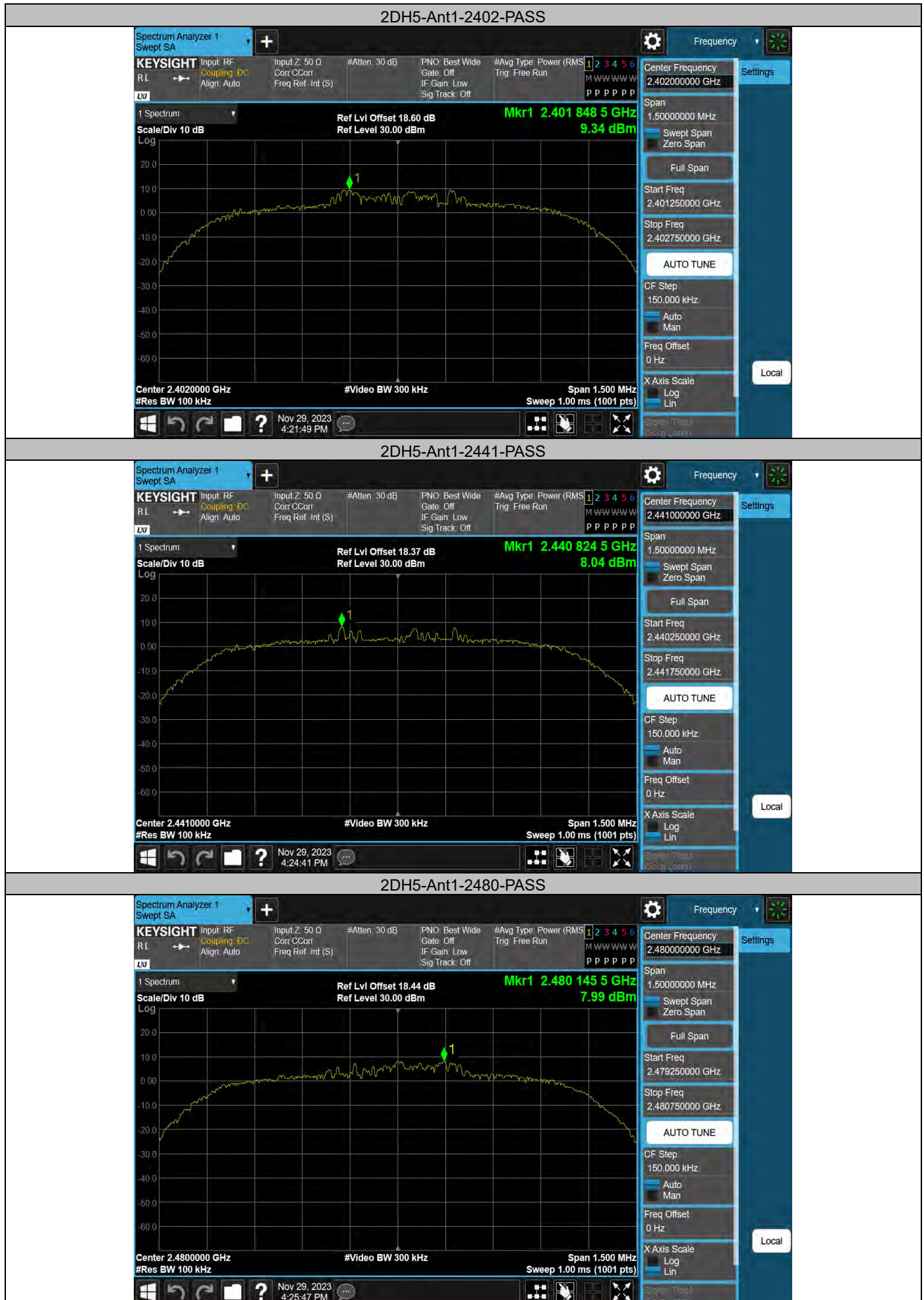
Appendix H: Reference level measurement

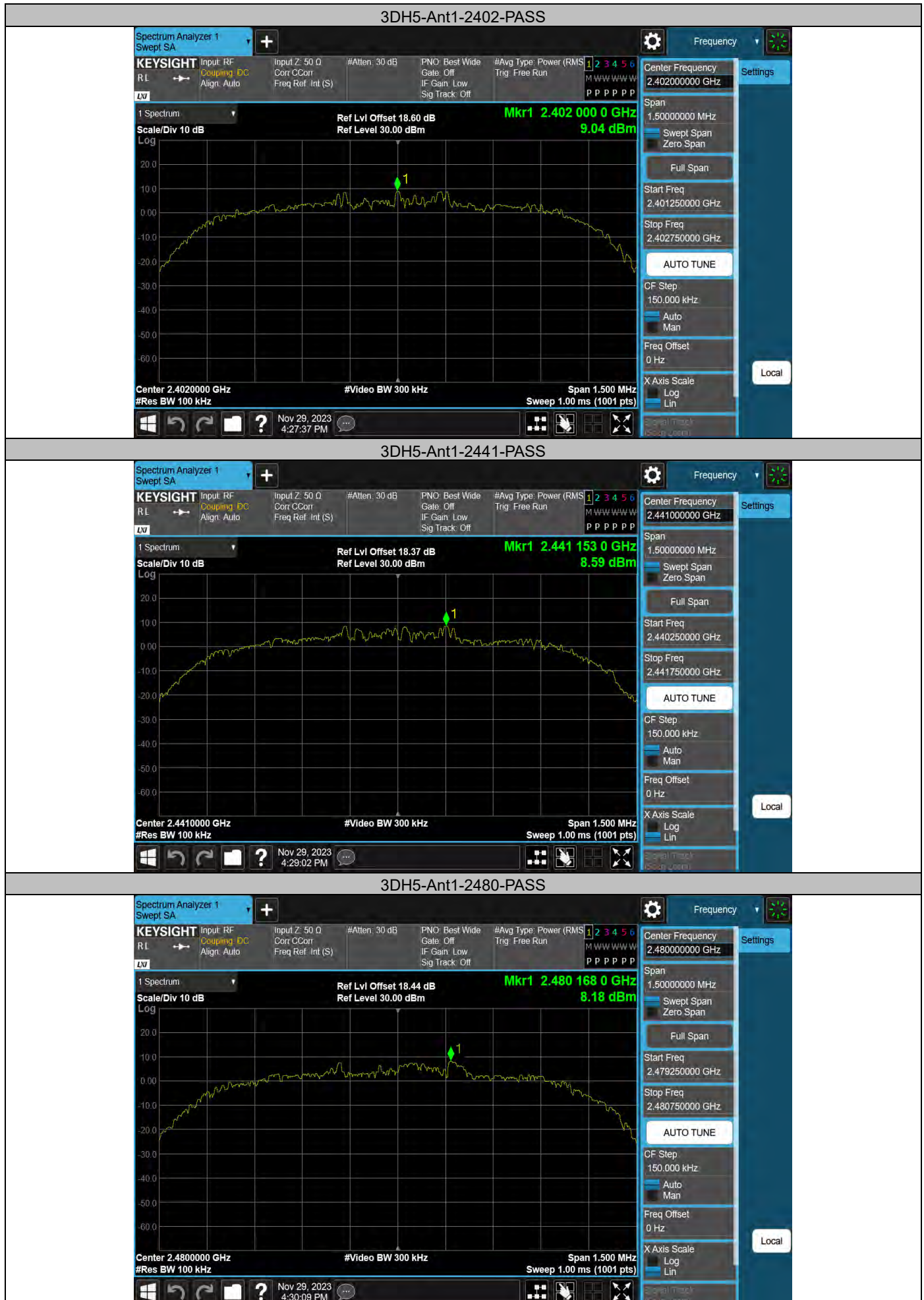
Test Result

TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
DH5	Ant1	2402	2402.01	9.85
DH5	Ant1	2441	2441.00	8.69
DH5	Ant1	2480	2480.00	8.65
2DH5	Ant1	2402	2401.85	9.34
2DH5	Ant1	2441	2440.82	8.04
2DH5	Ant1	2480	2480.15	7.99
3DH5	Ant1	2402	2402.00	9.04
3DH5	Ant1	2441	2441.15	8.59
3DH5	Ant1	2480	2480.17	8.18

Test Graphs





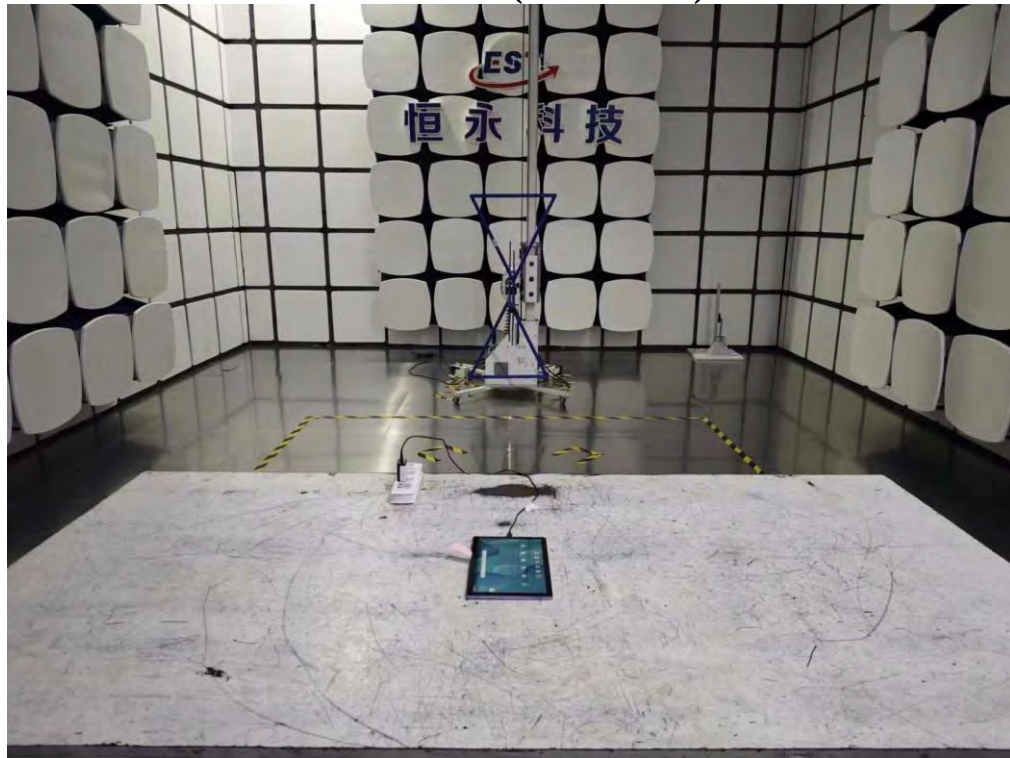


14. TEST SETUP PHOTO

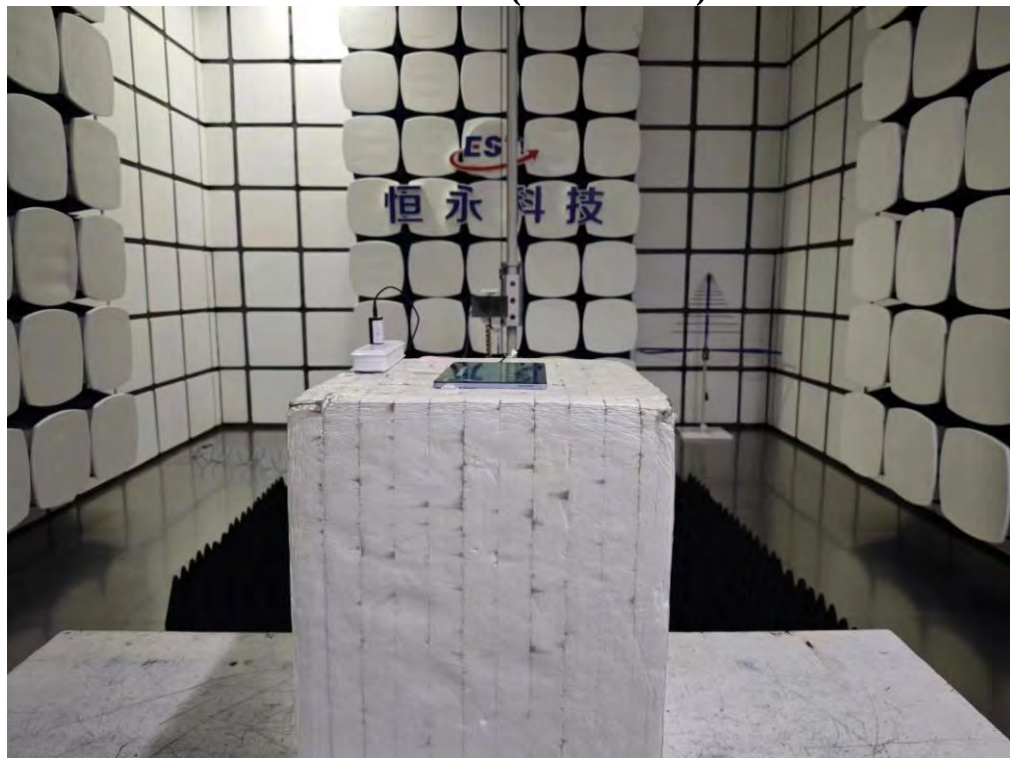
Conducted Test



Radiated Test (Below 1GHz)



Radiated Test (Above 1GHz)



15. EUT PHOTO

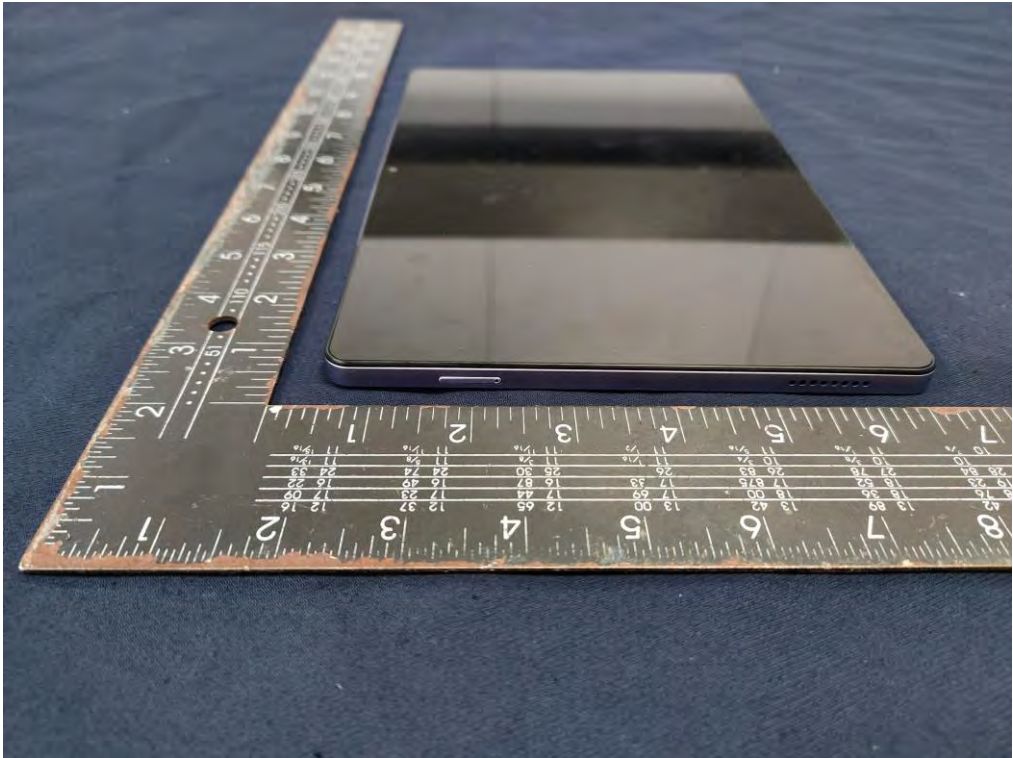
External Photos
M/N: TBLVD100135920



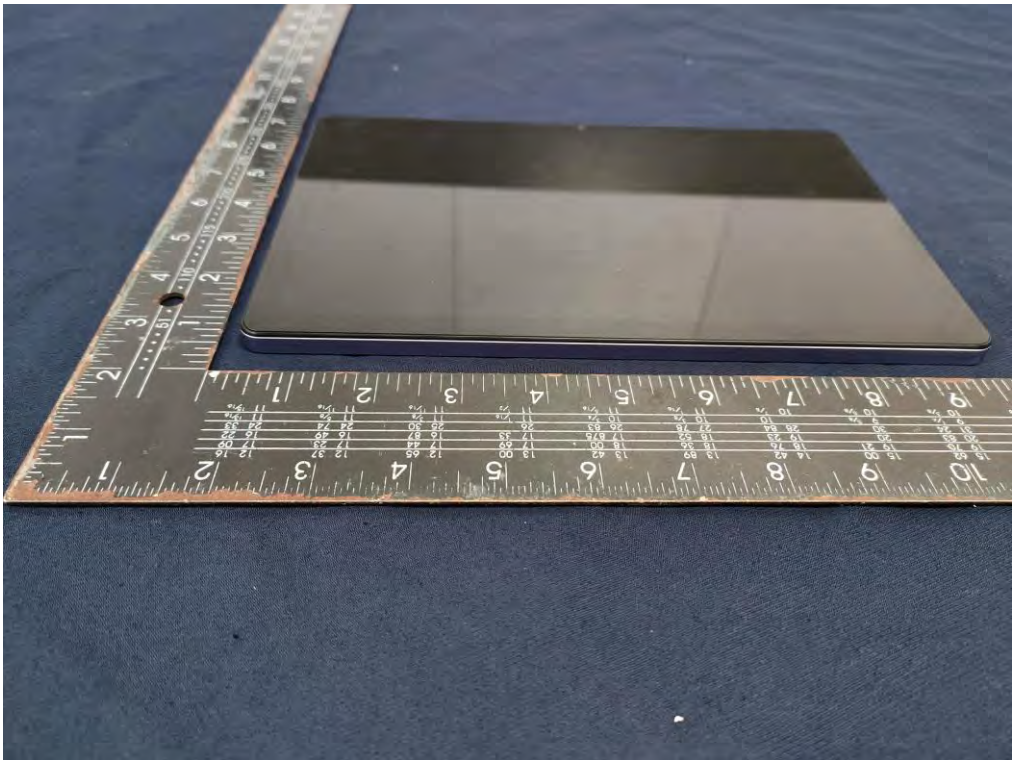
External Photos
M/N: TBLVD100135920



External Photos
M/N: TBLVD100135920



External Photos
M/N: TBLVD100135920



First supplier

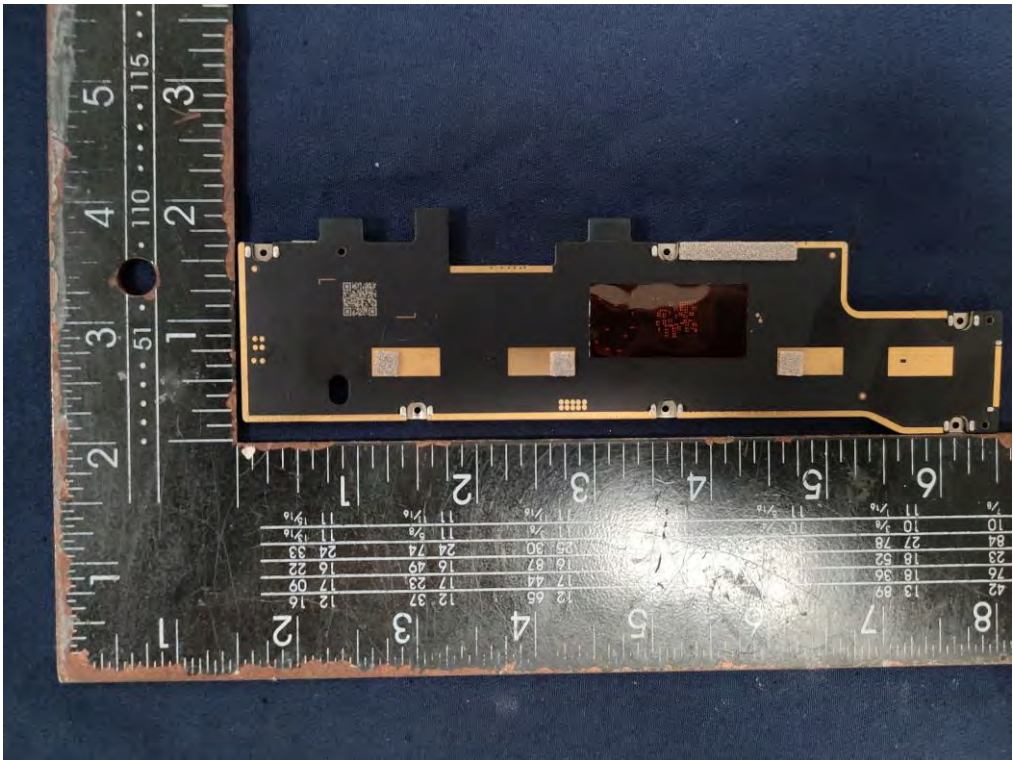
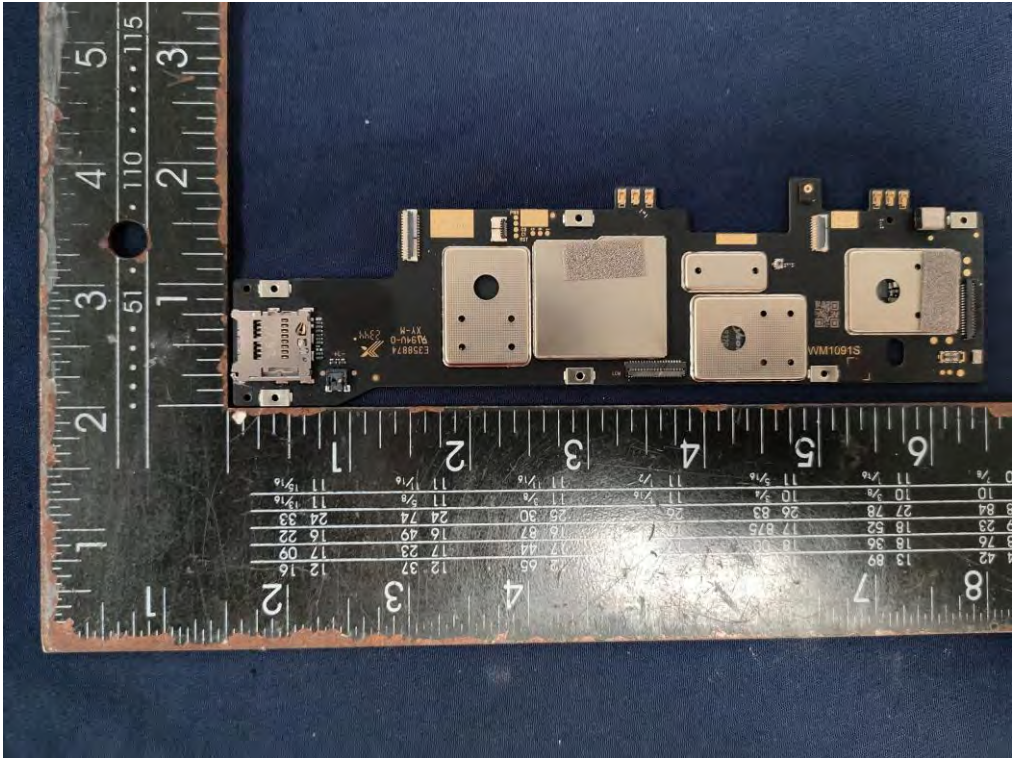
Internal Photos
M/N: TBLVD100135920



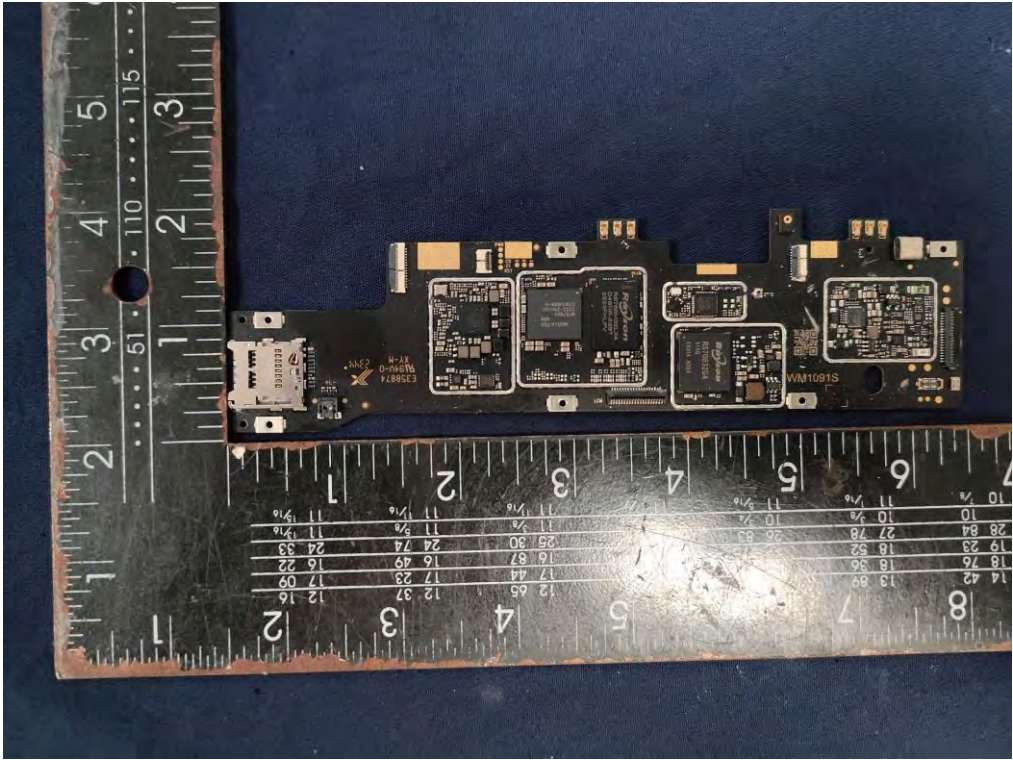
Internal Photos
M/N: TBLVD100135920



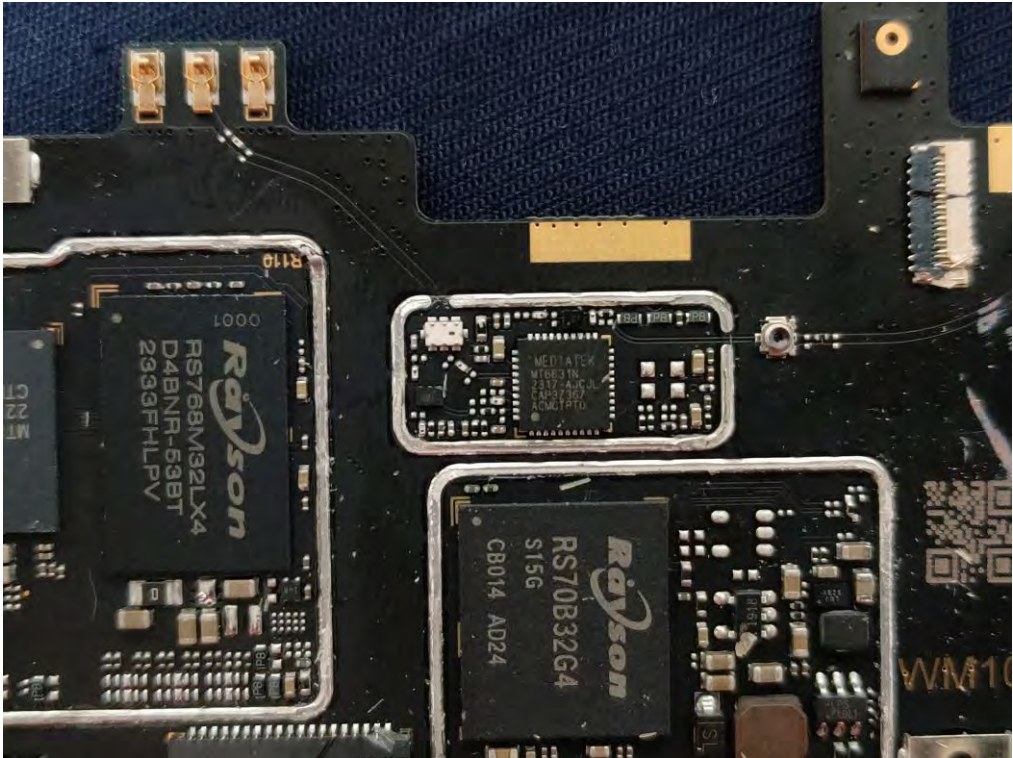
Internal Photos
M/N: TBLVD100135920



Internal Photos
M/N: TBLVD100135920



Internal Photos
M/N: TBLVD100135920



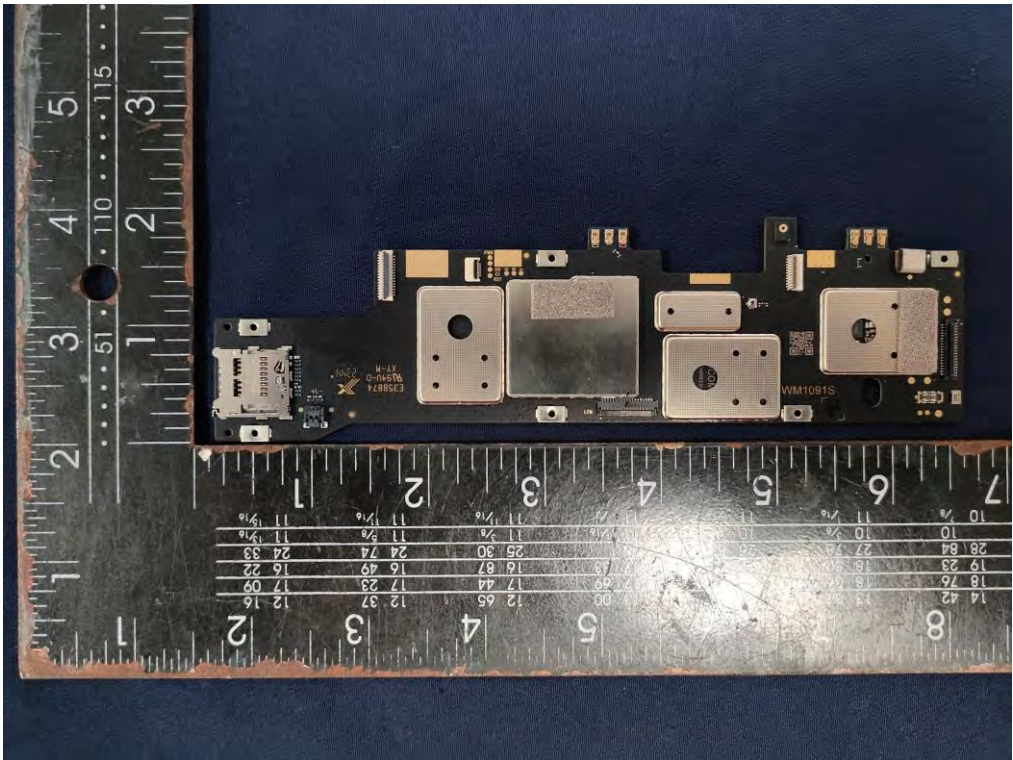
Second supplier

Internal Photos

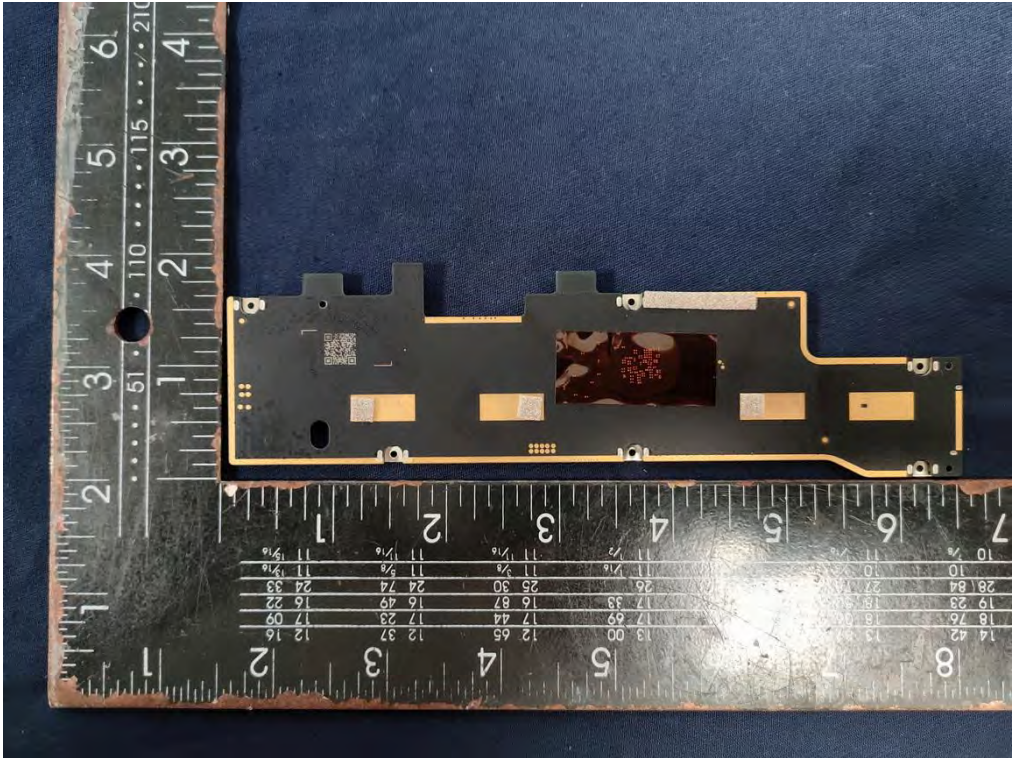
M/N: TBLVD100135920



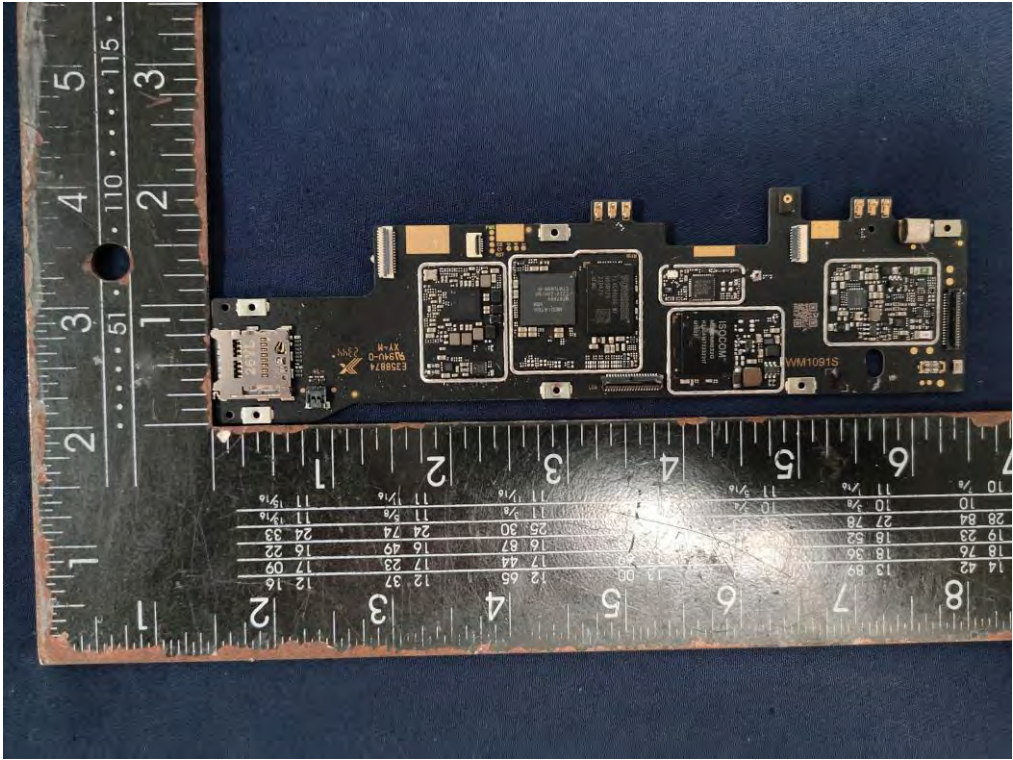
Internal Photos
M/N: TBLVD100135920



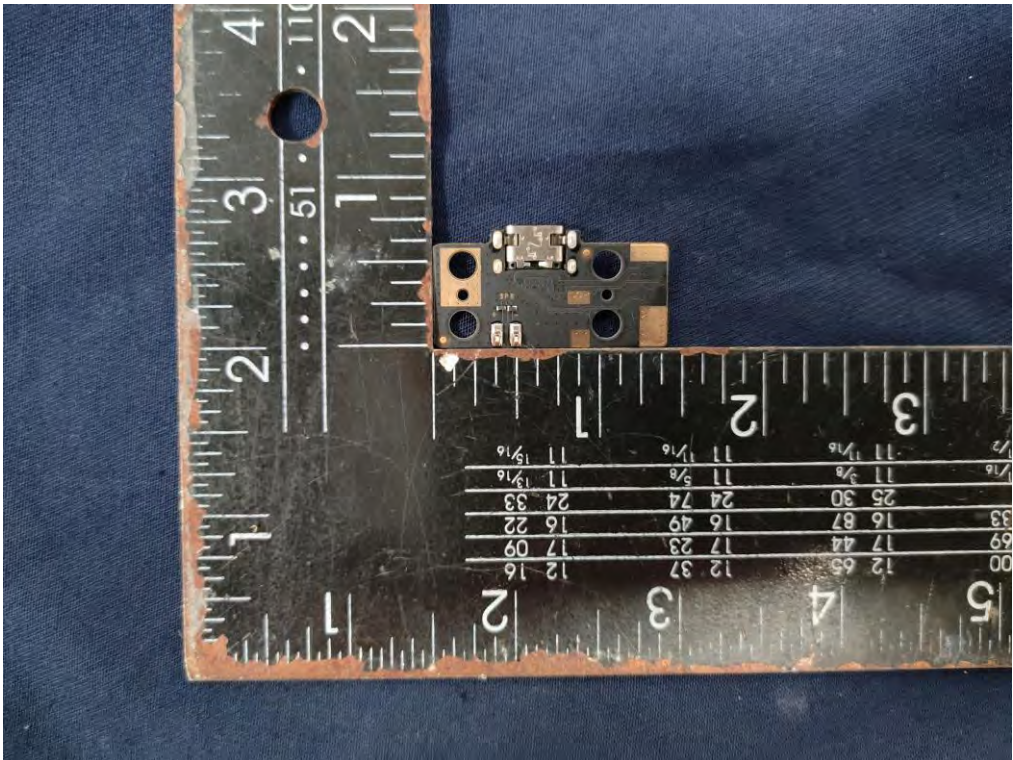
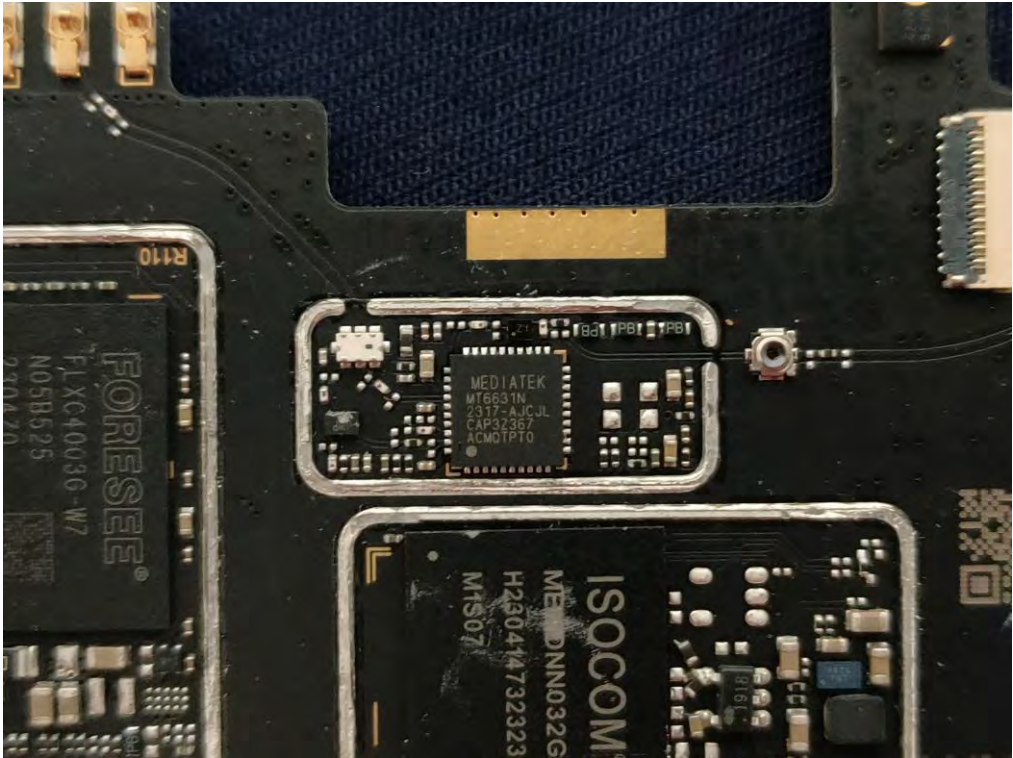
Internal Photos
M/N: TBLVD100135920



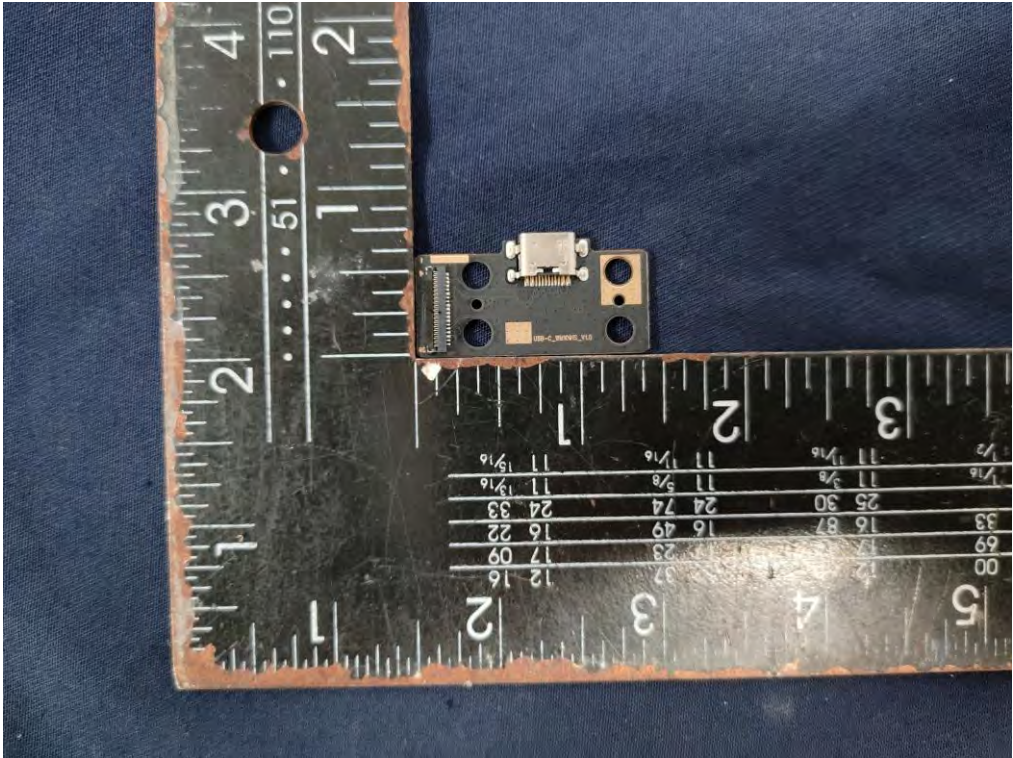
Internal Photos
M/N: TBLVD100135920



Internal Photos
M/N: TBLVD100135920



Internal Photos
M/N: TBLVD100135920



End of Test Report