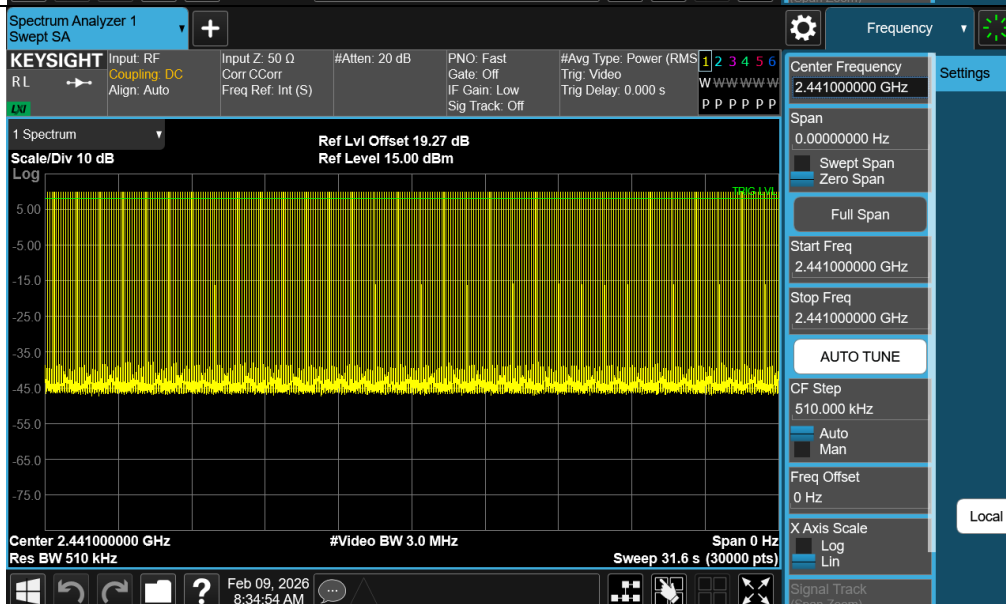
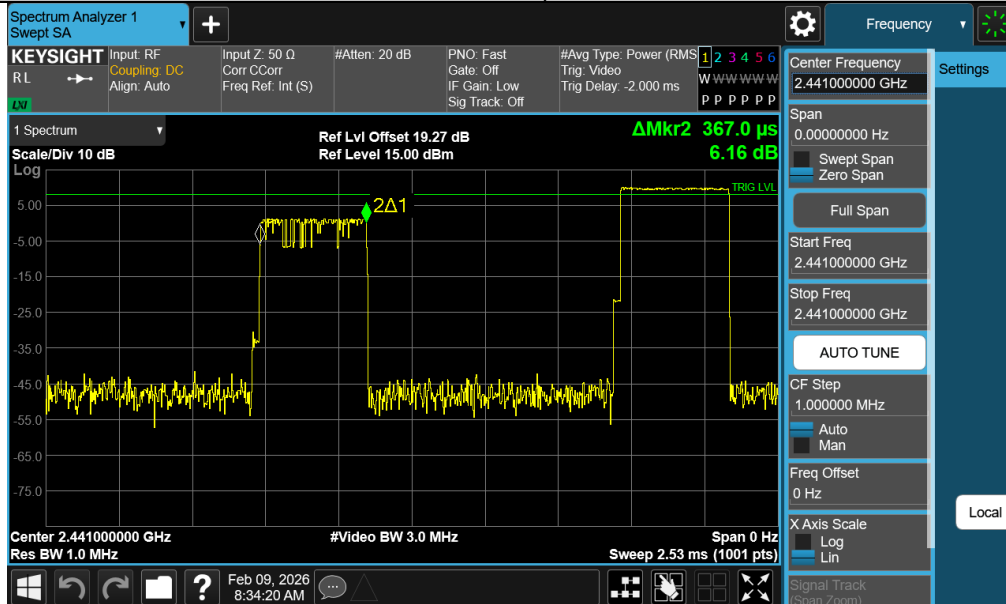


Appendix D: Time of occupancy Test Result

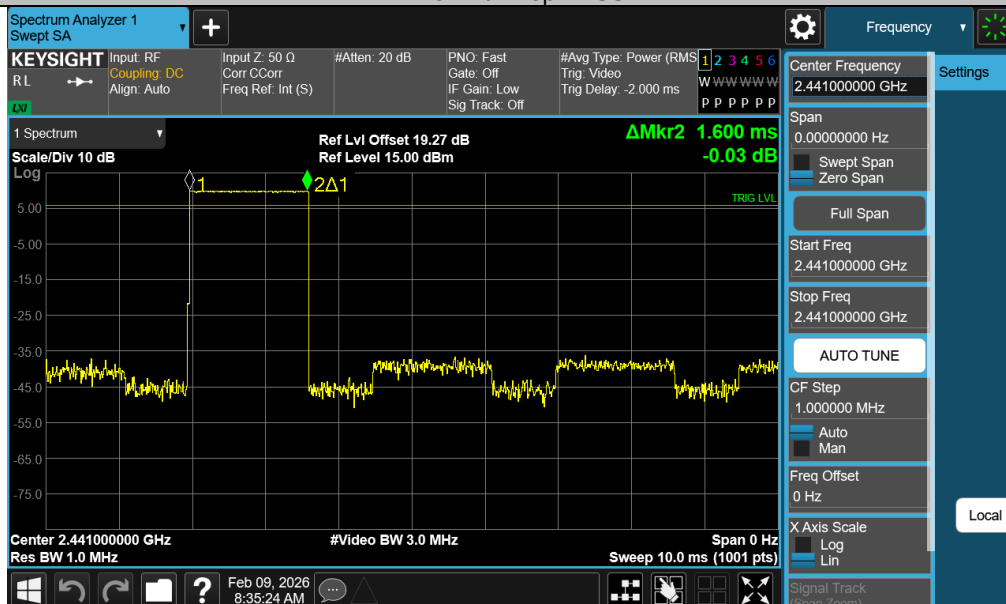
Test Mode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.367	319	0.117	≤0.4	PASS
DH3	Ant1	Hop	1.600	159	0.254	≤0.4	PASS
DH5	Ant1	Hop	2.850	107	0.305	≤0.4	PASS
2DH1	Ant1	Hop	0.375	319	0.120	≤0.4	PASS
2DH3	Ant1	Hop	1.610	159	0.256	≤0.4	PASS
2DH5	Ant1	Hop	2.860	107	0.306	≤0.4	PASS
3DH1	Ant1	Hop	0.375	319	0.120	≤0.4	PASS
3DH3	Ant1	Hop	1.620	159	0.258	≤0.4	PASS
3DH5	Ant1	Hop	2.860	107	0.306	≤0.4	PASS

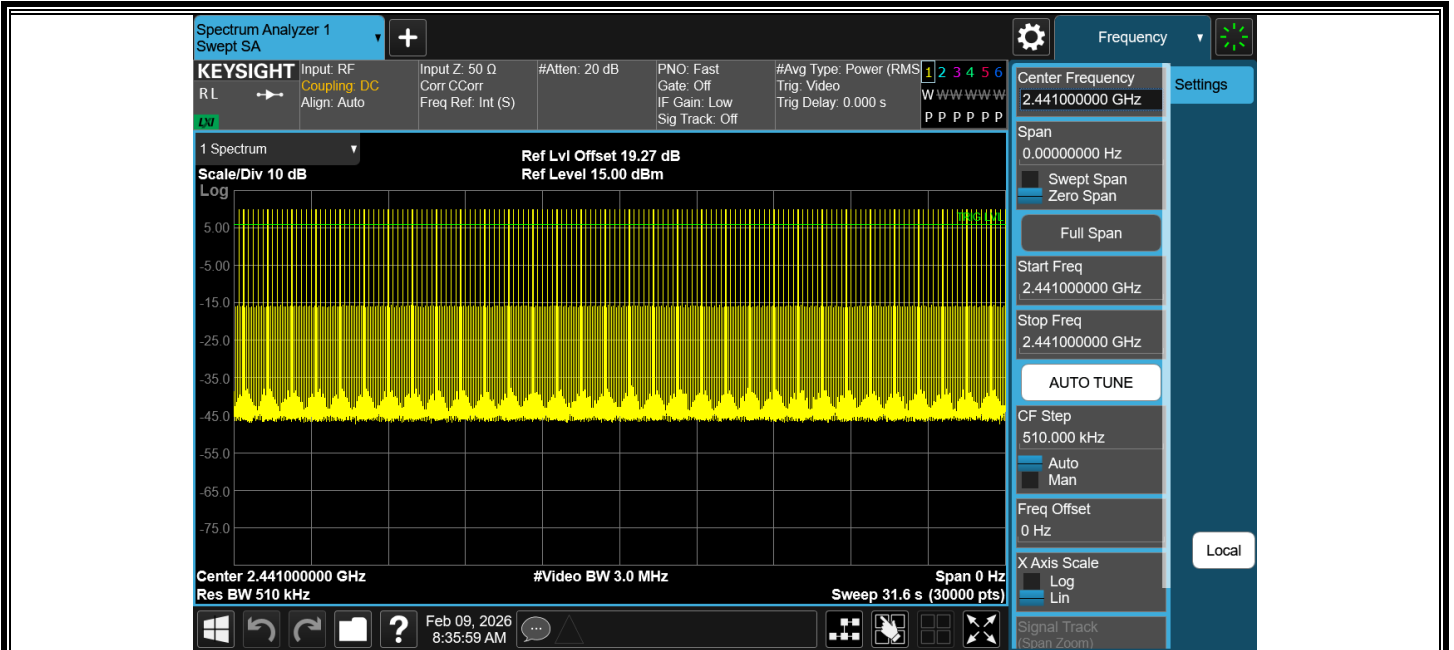
Test Graphs

DH1-Ant1-Hop-PASS

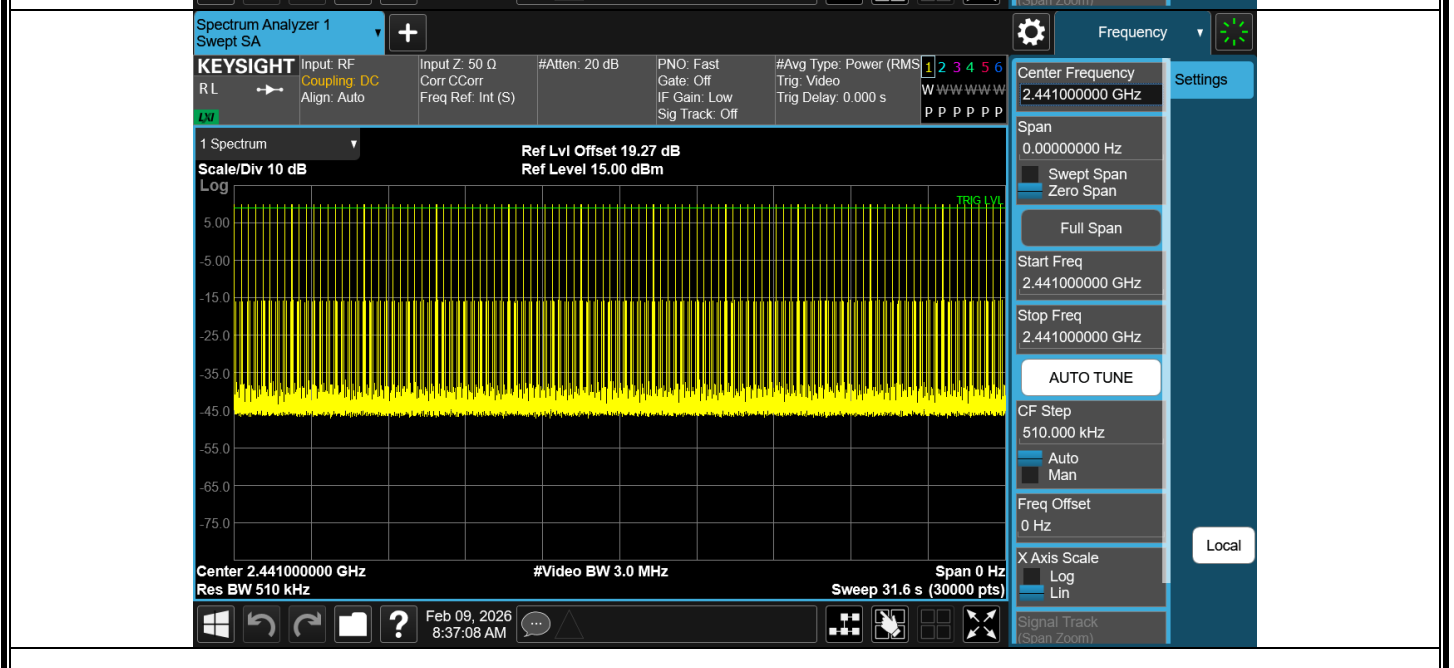
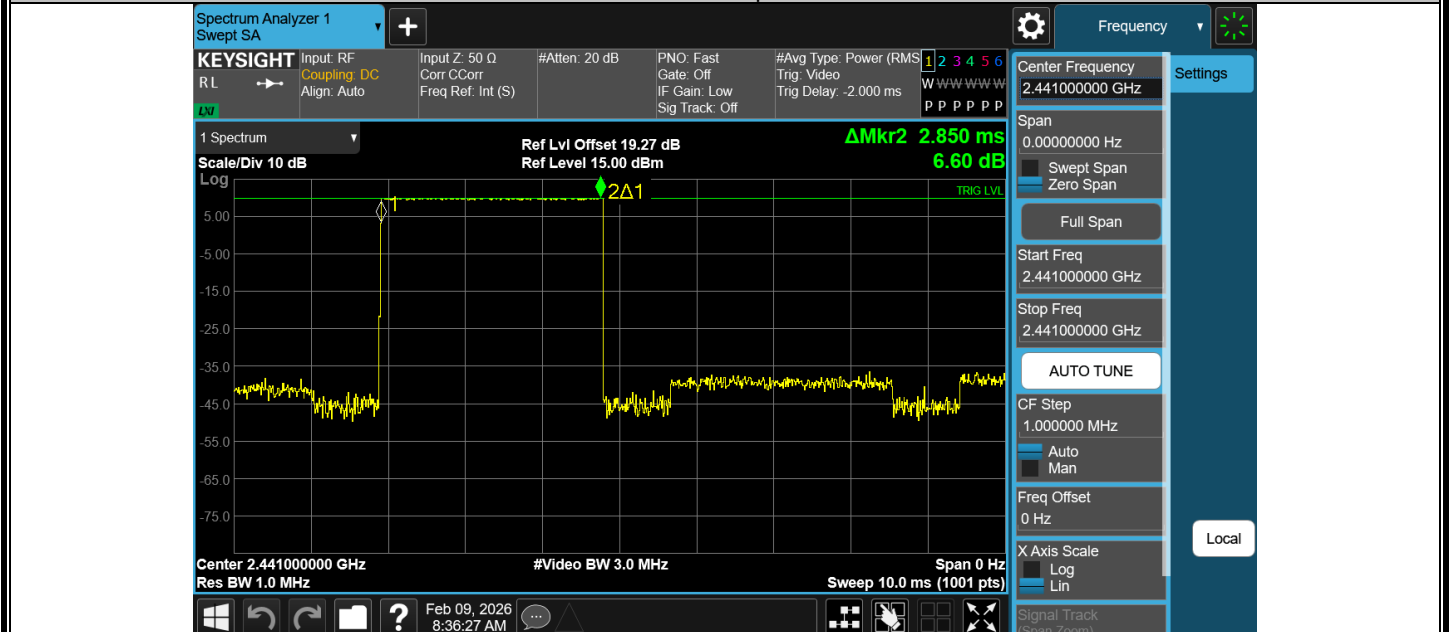


DH3-Ant1-Hop-PASS

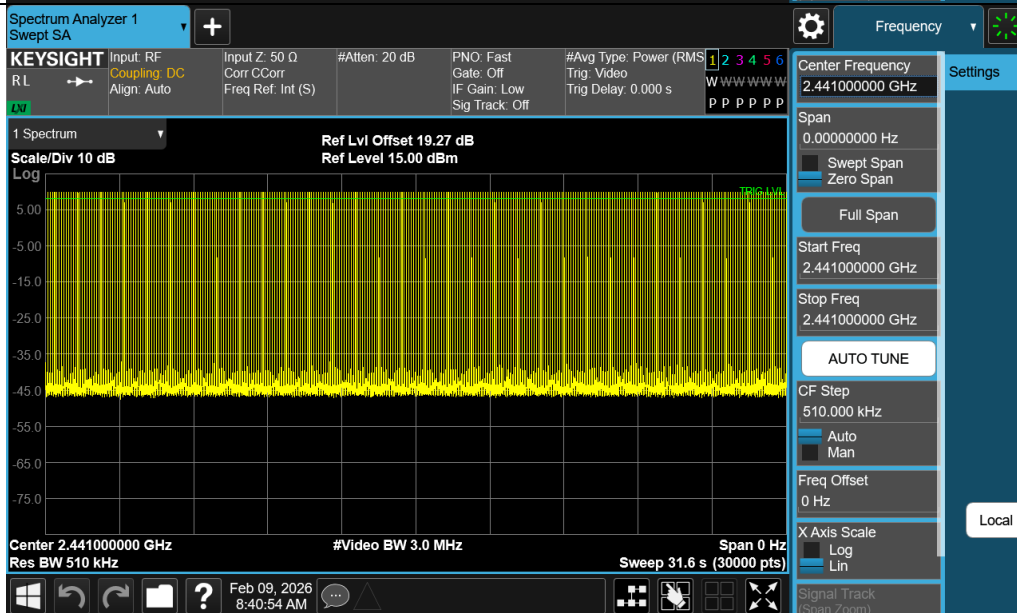
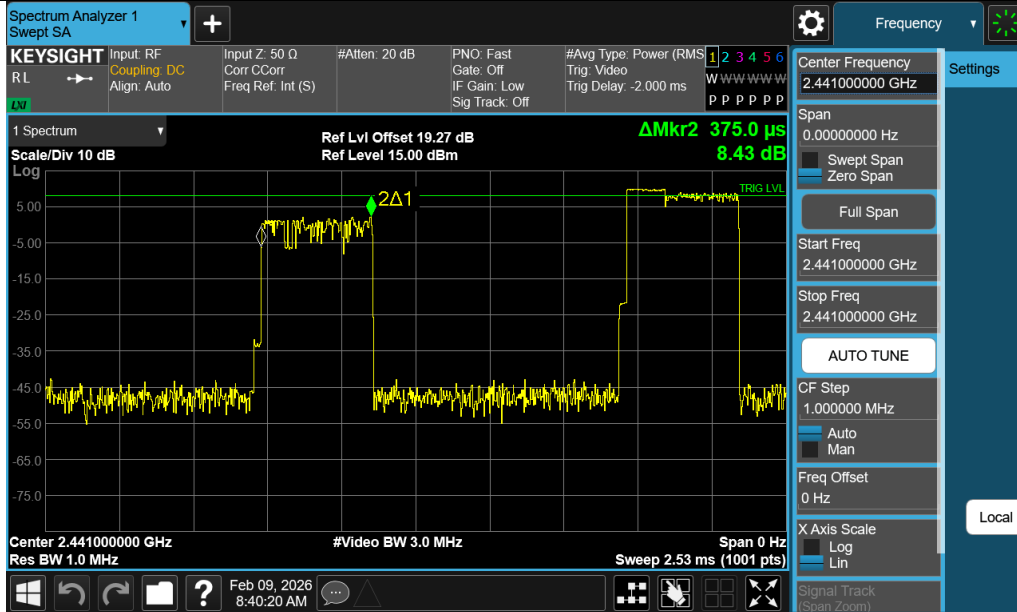




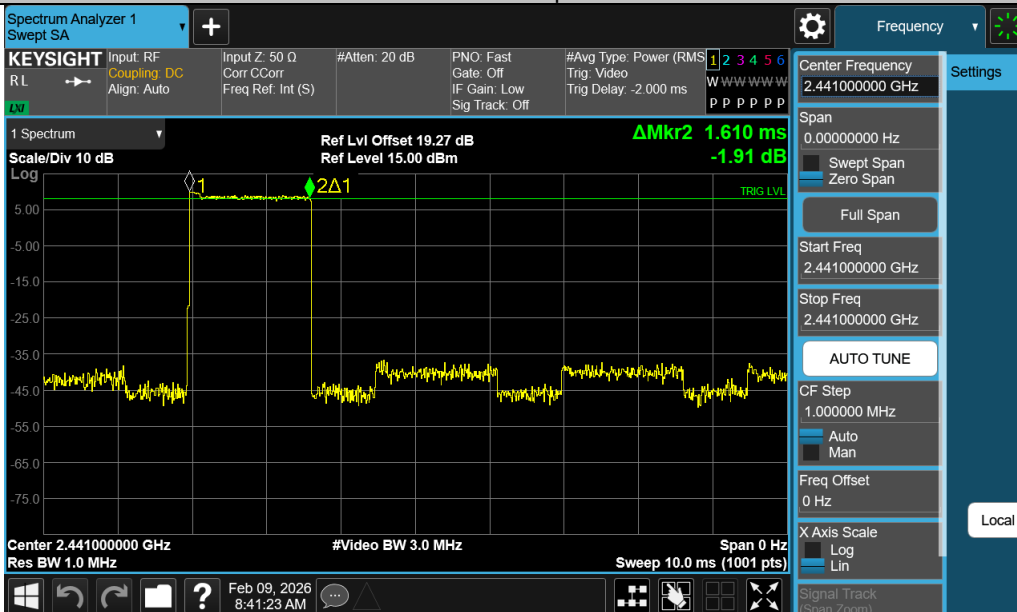
DH5-Ant1-Hop-PASS

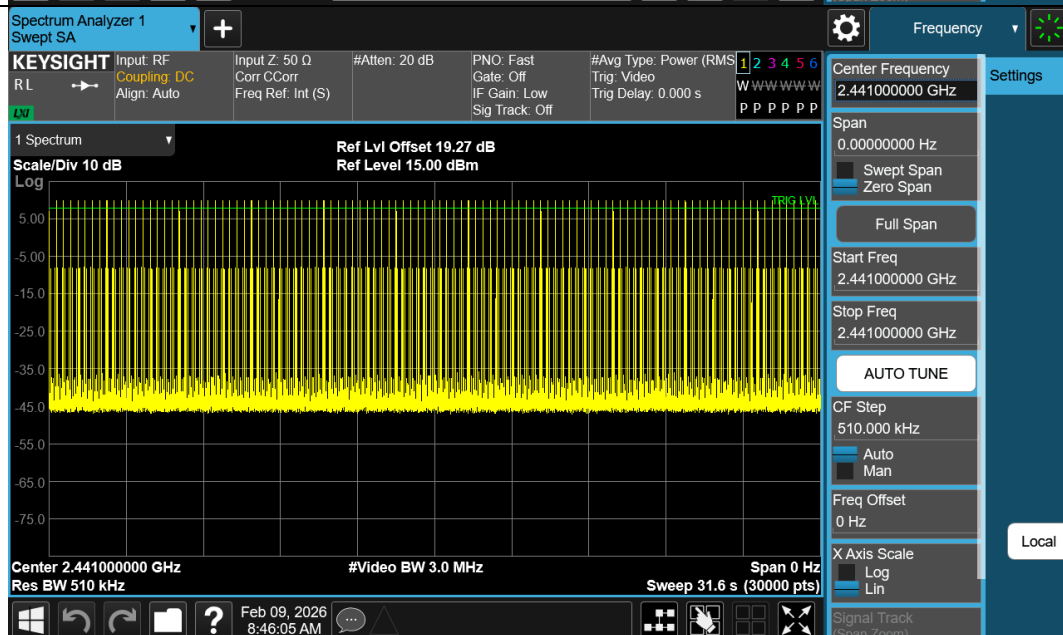
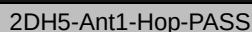


2DH1-Ant1-Hop-PASS

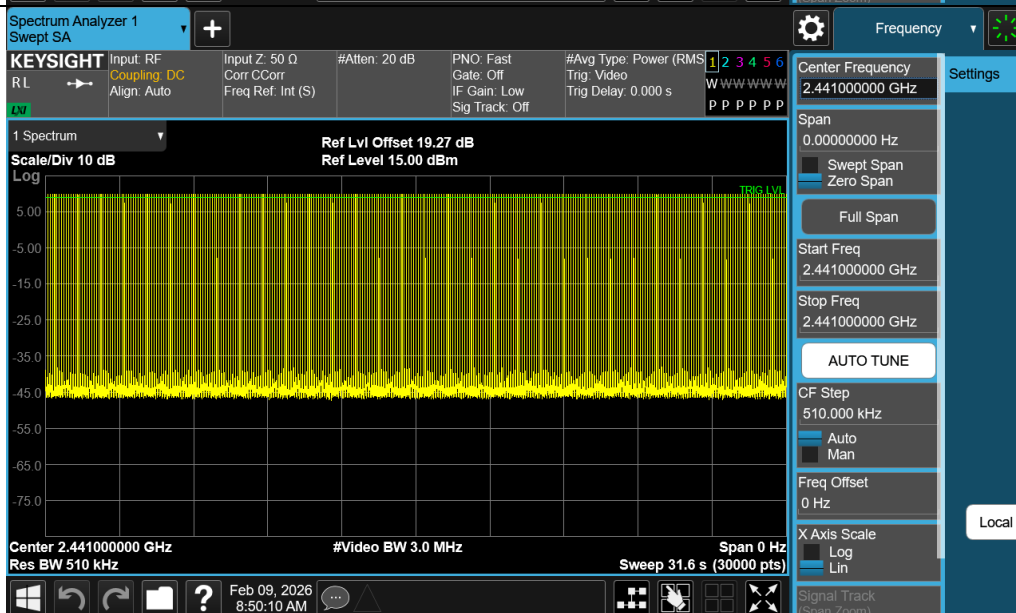
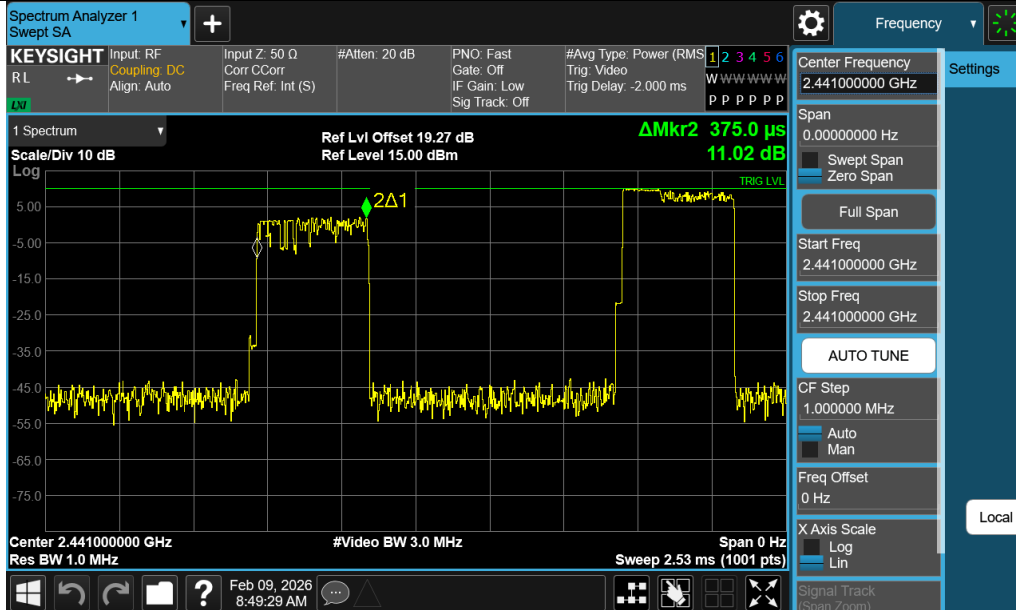


2DH3-Ant1-Hop-PASS

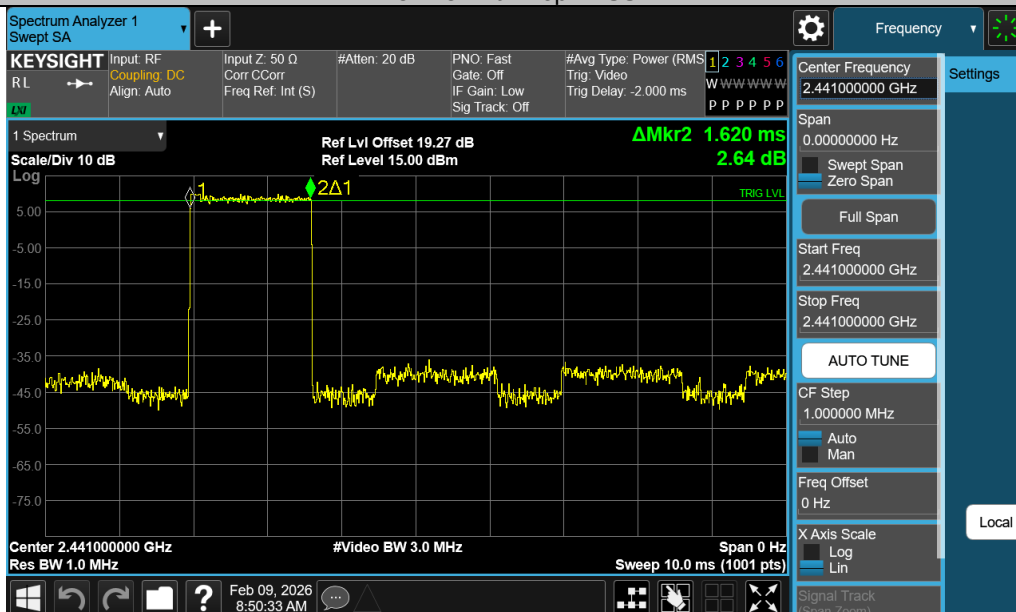


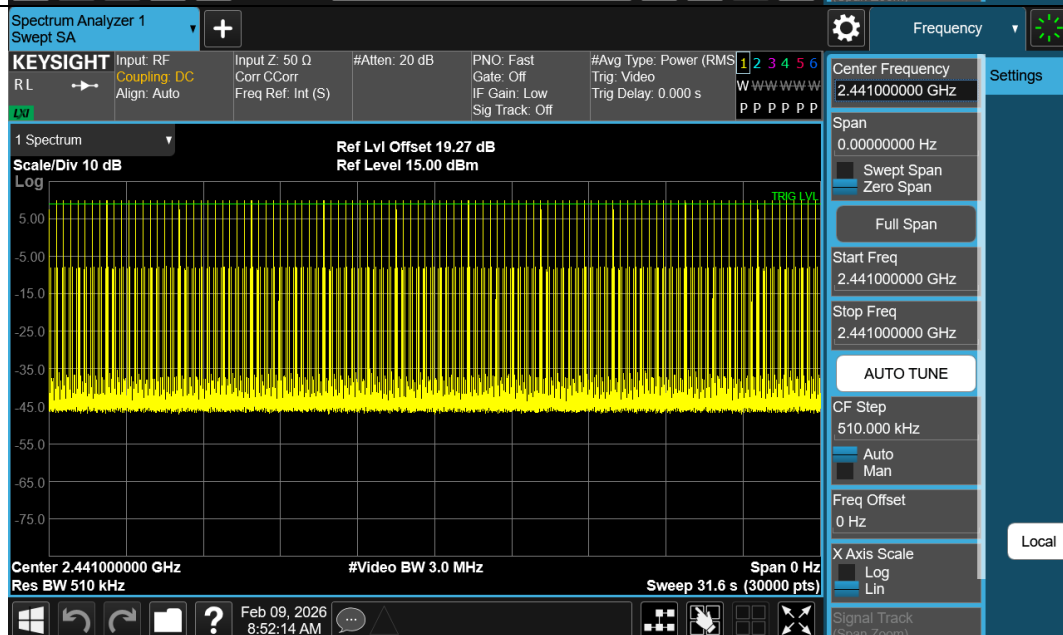
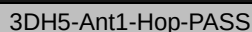


3DH1-Ant1-Hop-PASS



3DH3-Ant1-Hop-PASS





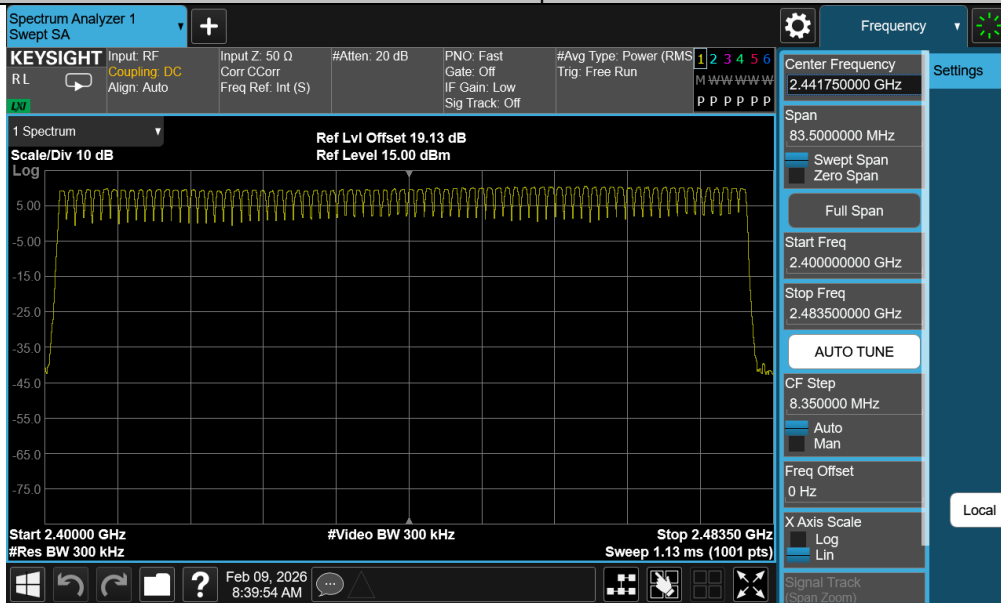
Appendix E: Number of hopping channels

Test Result

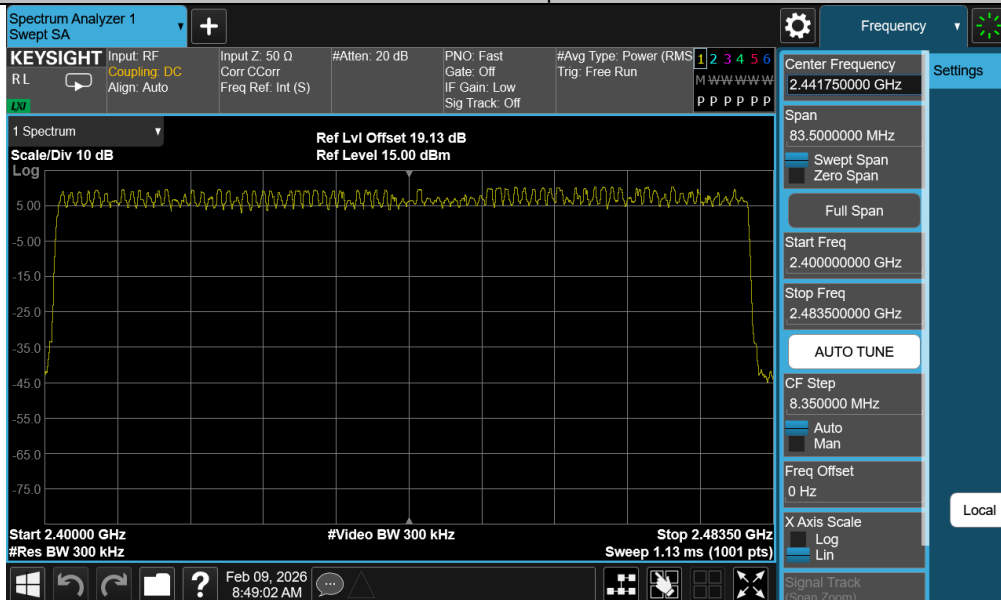
Test Mode	Antenna	Frequency[MHz]	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥ 15	PASS
2DH5	Ant1	Hop	79	≥ 15	PASS
3DH5	Ant1	Hop	79	≥ 15	PASS

Test Graphs

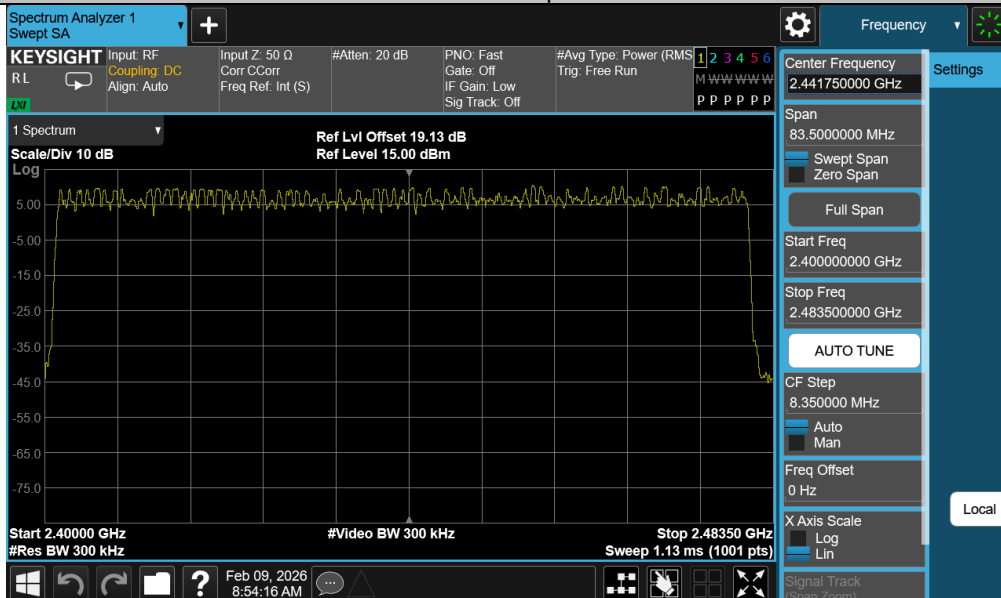
DH5-Ant1-Hop-PASS



2DH5-Ant1-Hop-PASS



3DH5-Ant1-Hop-PASS



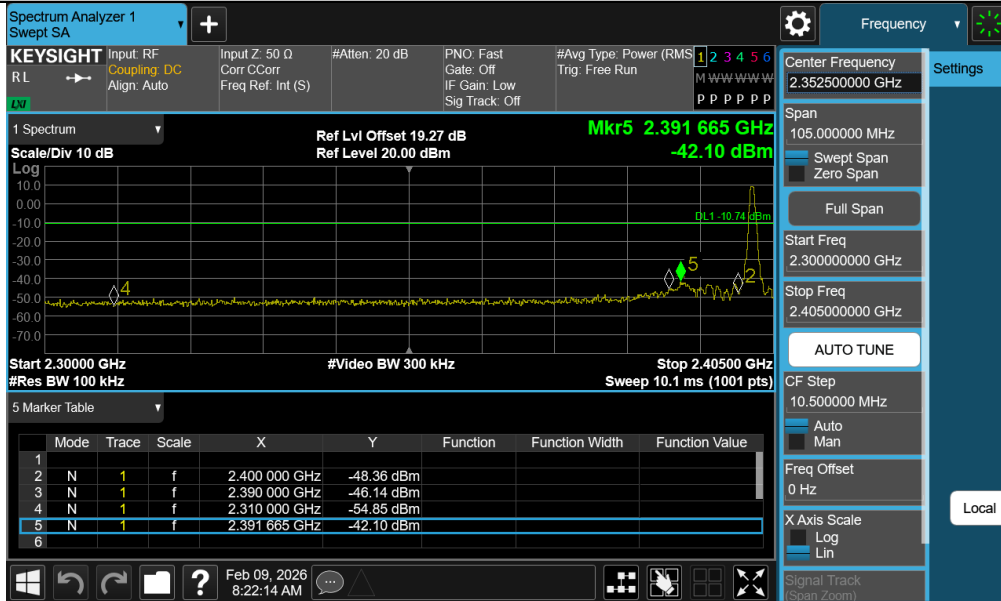
Appendix F: Band edge measurements

Test Result

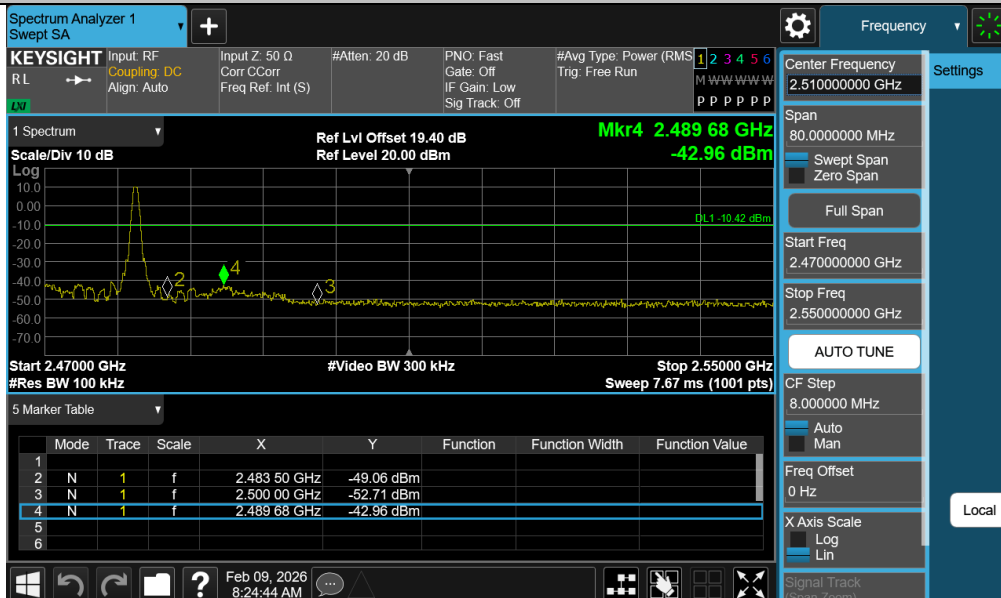
Test Mode	Antenna	ChName	Frequency[MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	9.26	-42.10	≤-10.74	PASS
DH5	Ant1	High	2480	9.58	-42.96	≤-10.42	PASS
DH5	Ant1	Low	Hop_ 2402	9.23	-42.31	≤-10.77	PASS
DH5	Ant1	High	Hop_ 2480	10.07	-43.18	≤-9.93	PASS
2DH5	Ant1	Low	2402	9.03	-43.47	≤-10.97	PASS
2DH5	Ant1	High	2480	9.77	-43.90	≤-10.23	PASS
2DH5	Ant1	Low	Hop_ 2402	9.42	-44.96	≤-10.58	PASS
2DH5	Ant1	High	Hop_ 2480	9.62	-44.53	≤-10.38	PASS
3DH5	Ant1	Low	2402	9.19	-42.10	≤-10.81	PASS
3DH5	Ant1	High	2480	9.95	-42.39	≤-10.05	PASS
3DH5	Ant1	Low	Hop_ 2402	8.76	-43.06	≤-11.25	PASS
3DH5	Ant1	High	Hop_ 2480	10.08	-42.90	≤-9.92	PASS

Test Graphs

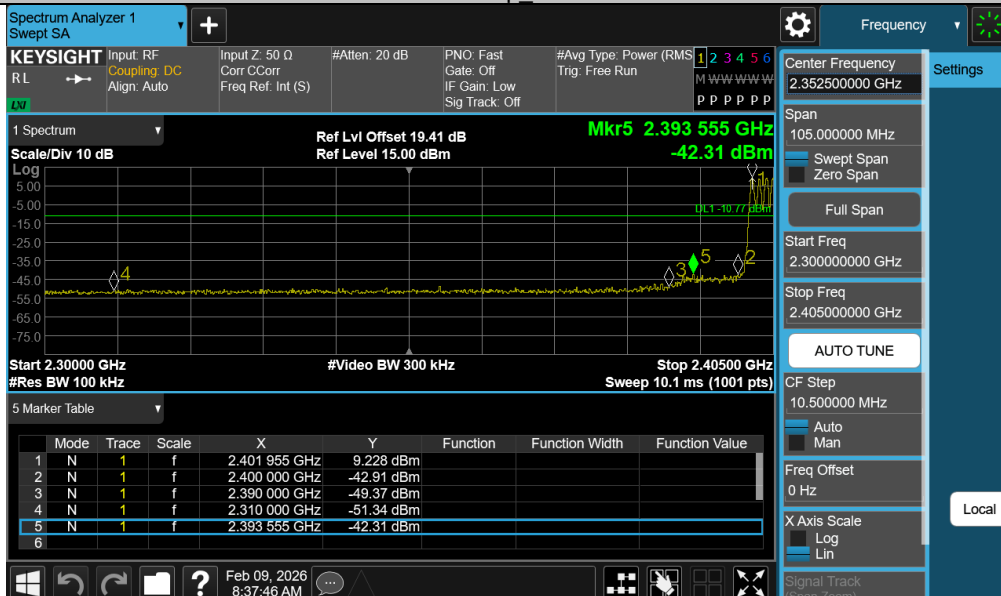
DH5-Ant1-2402-PASS



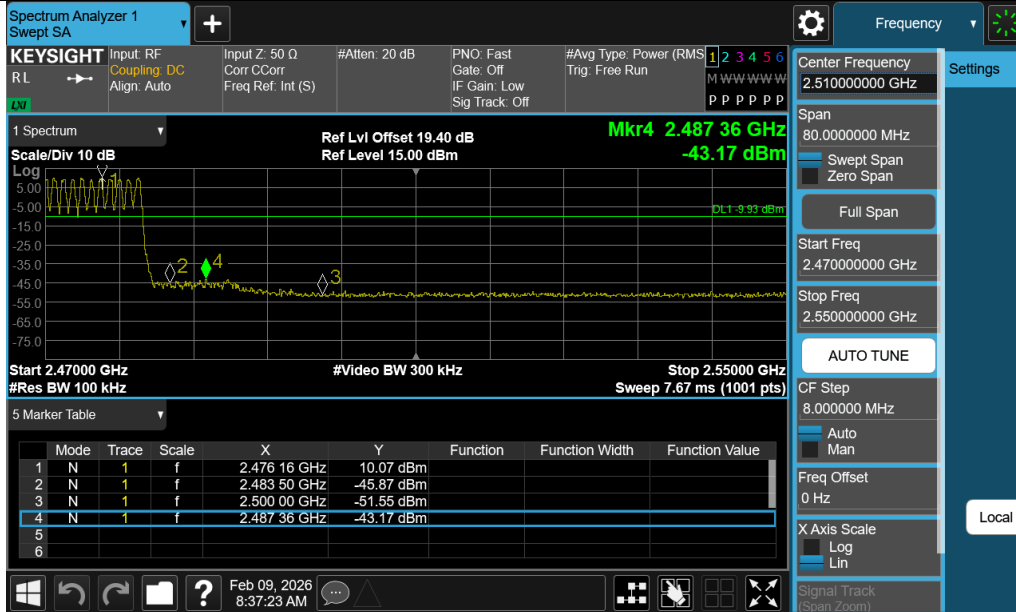
DH5-Ant1-2480-PASS



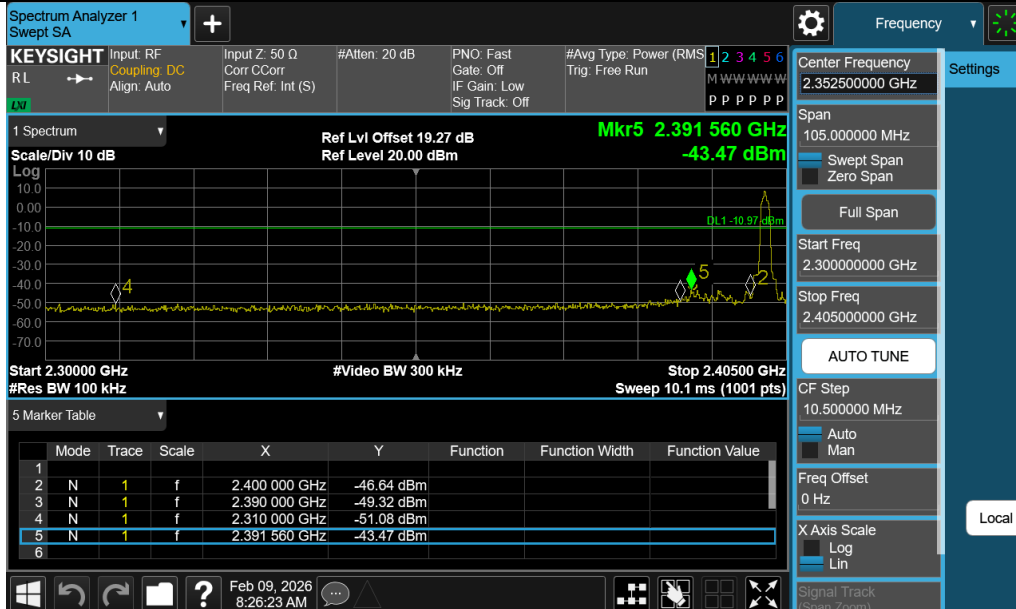
DH5-Ant1-Hop_2402-PASS



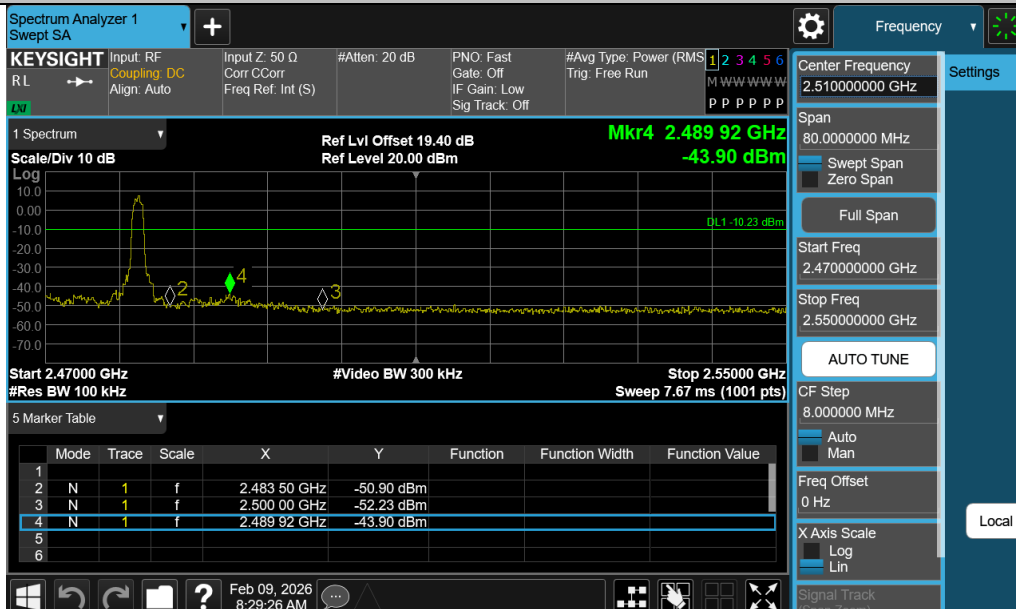
DH5-Ant1-Hop 2480-PASS

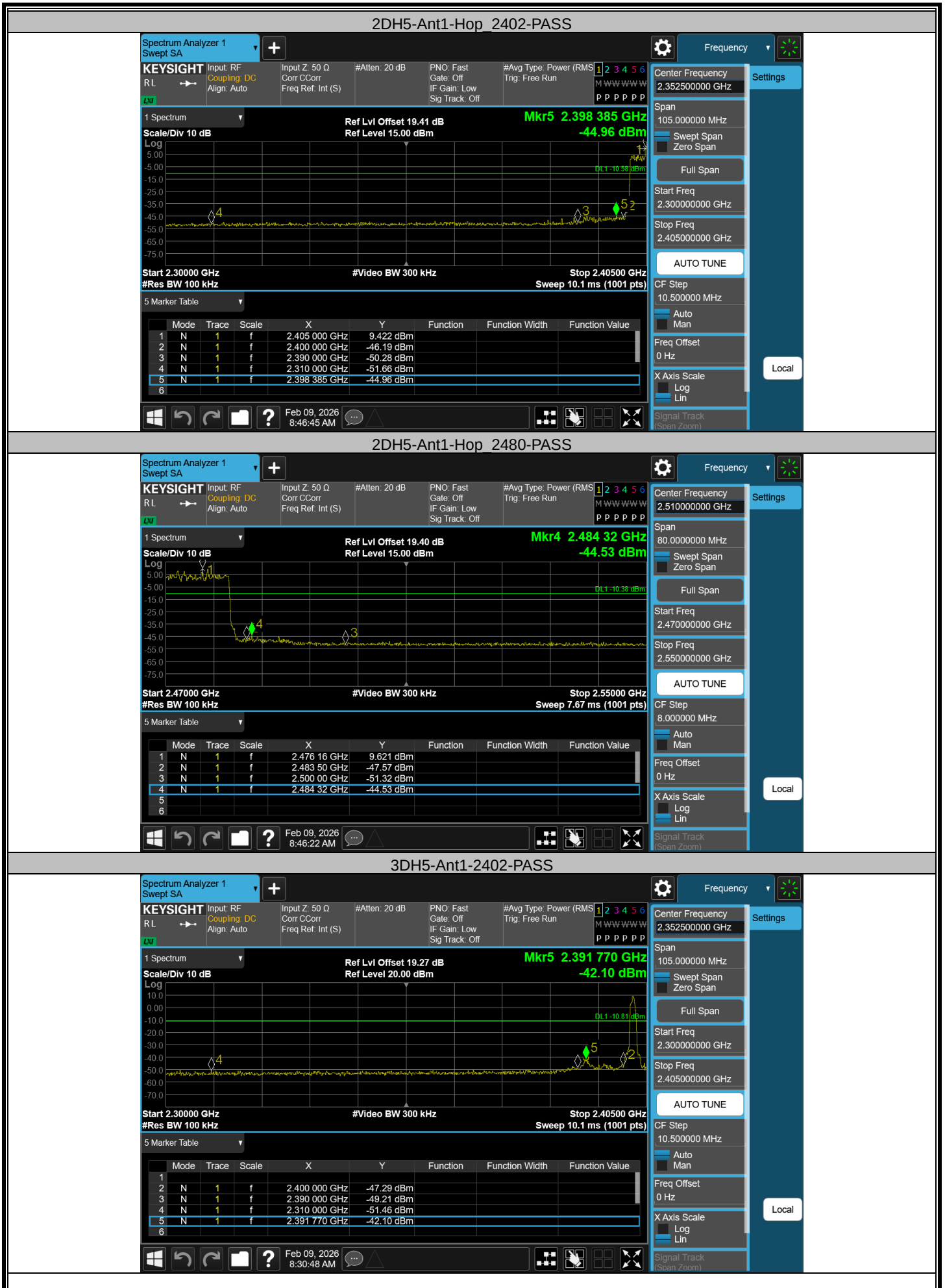


2DH5-Ant1-2402-PASS

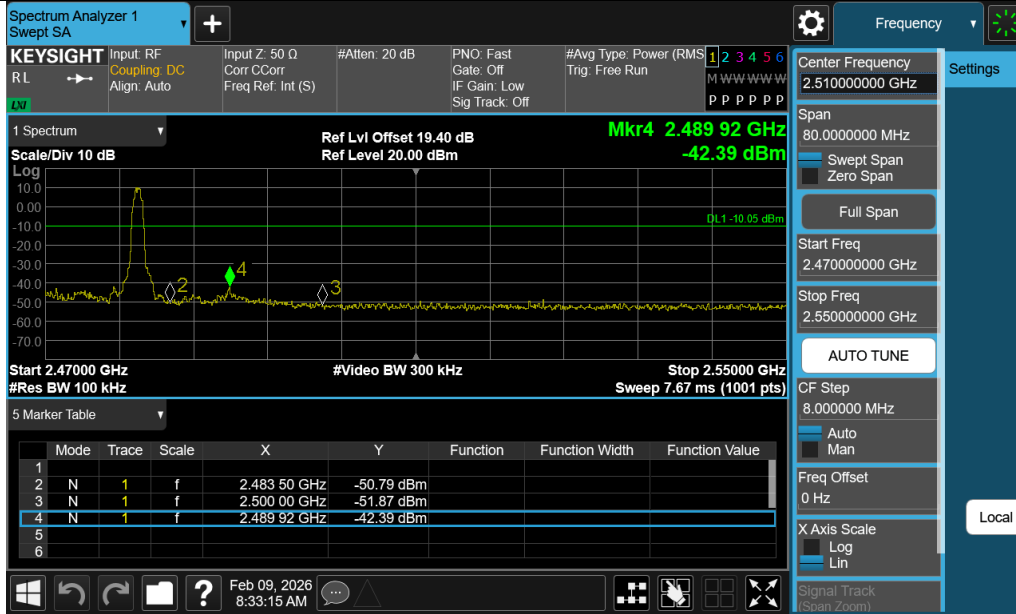


2DH5-Ant1-2480-PASS

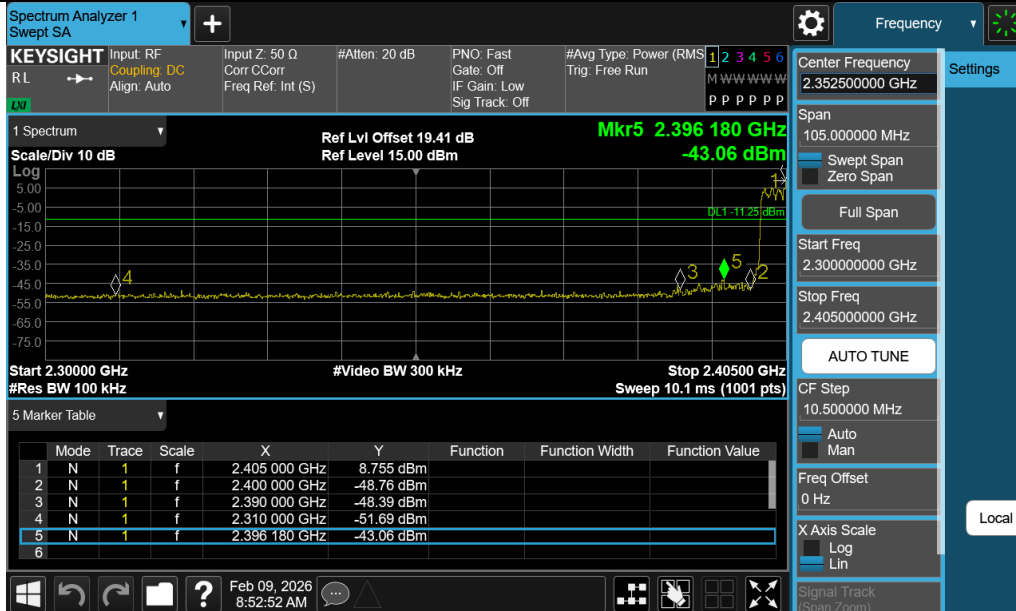




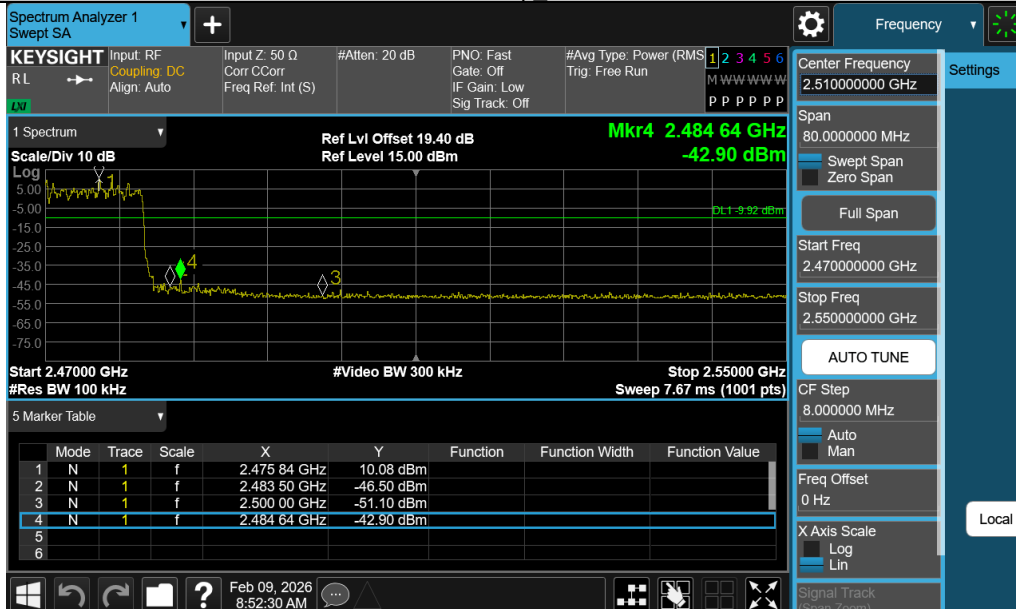
3DH5-Ant1-2480-PASS



3DH5-Ant1-Hop 2402-PASS



3DH5-Ant1-Hop 2480-PASS

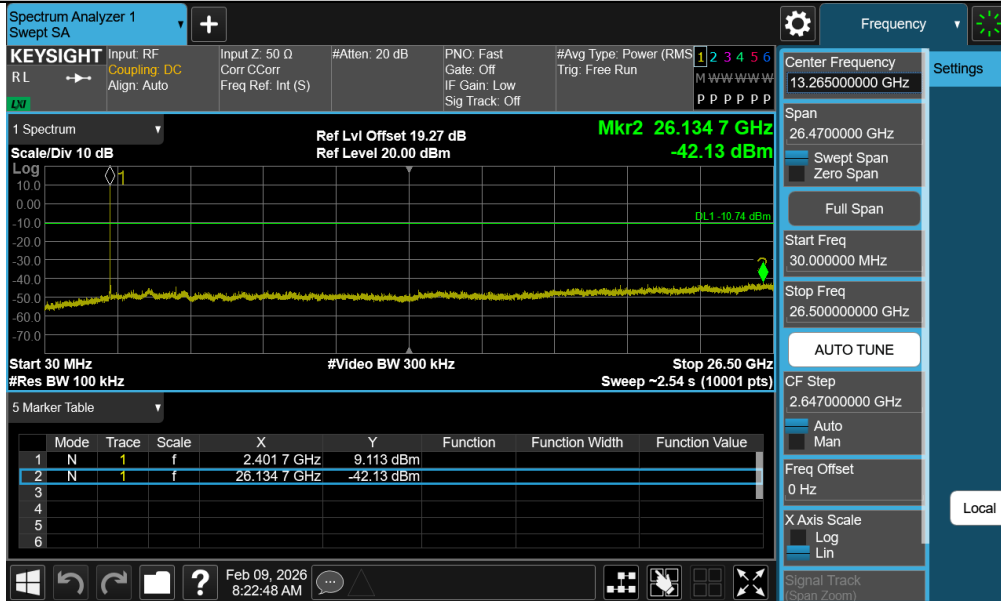


Appendix G: Conducted Spurious Emission Test Result

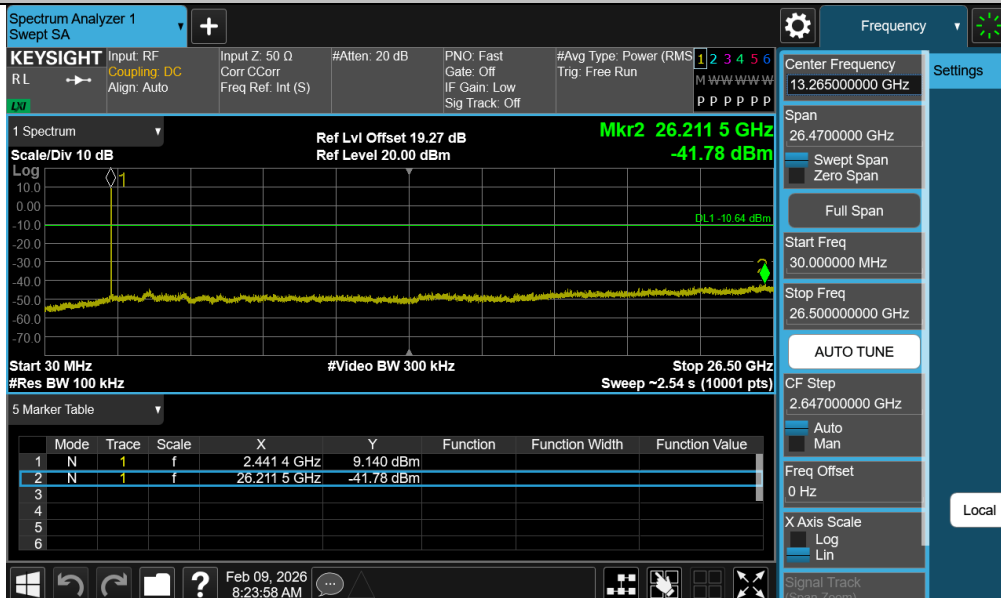
Test Mode	Antenna	Frequency[MHz]	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	30~26500	9.26	-42.14	≤-10.74	PASS
DH5	Ant1	2441	30~26500	9.36	-41.78	≤-10.64	PASS
DH5	Ant1	2480	30~26500	9.58	-41.63	≤-10.42	PASS
2DH5	Ant1	2402	30~26500	9.03	-41.64	≤-10.97	PASS
2DH5	Ant1	2441	30~26500	9.33	-42.16	≤-10.67	PASS
2DH5	Ant1	2480	30~26500	9.77	-41.81	≤-10.23	PASS
3DH5	Ant1	2402	30~26500	9.19	-42.24	≤-10.81	PASS
3DH5	Ant1	2441	30~26500	9.52	-41.93	≤-10.48	PASS
3DH5	Ant1	2480	30~26500	9.95	-42.38	≤-10.05	PASS

Test Graphs

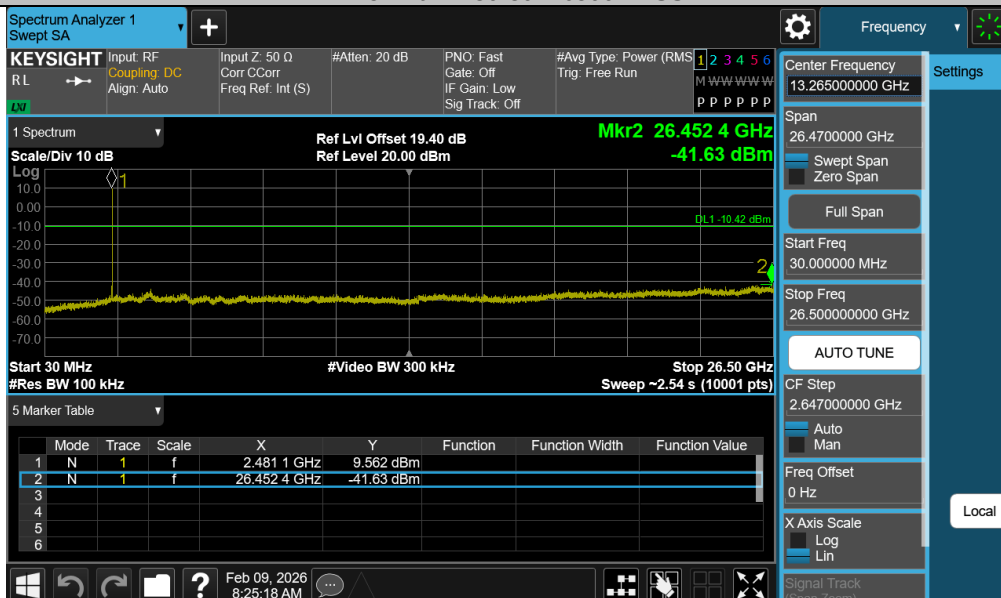
DH5-Ant1-2402-30~26500-PASS



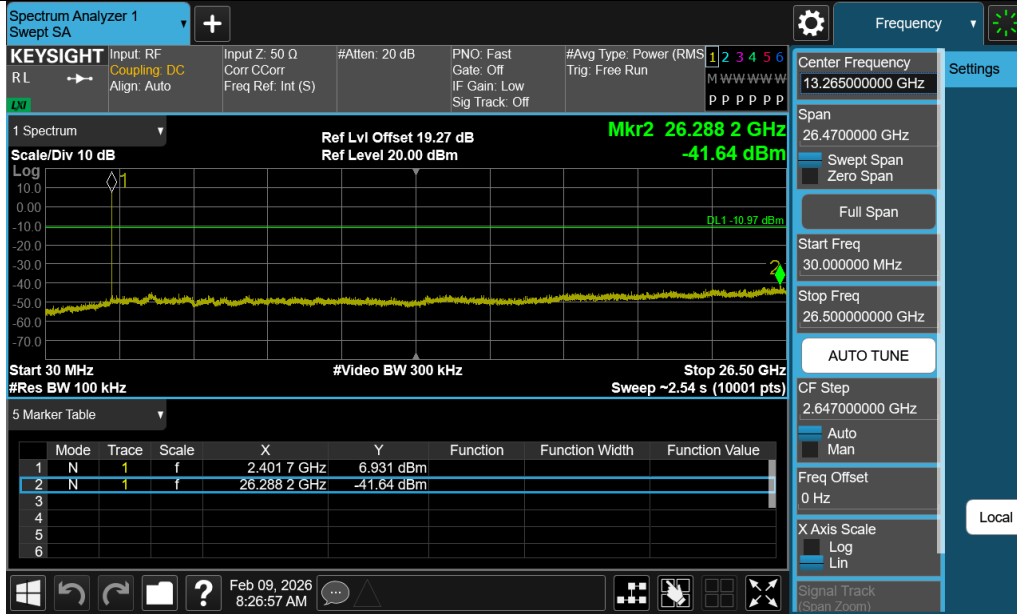
DH5-Ant1-2441-30~26500-PASS



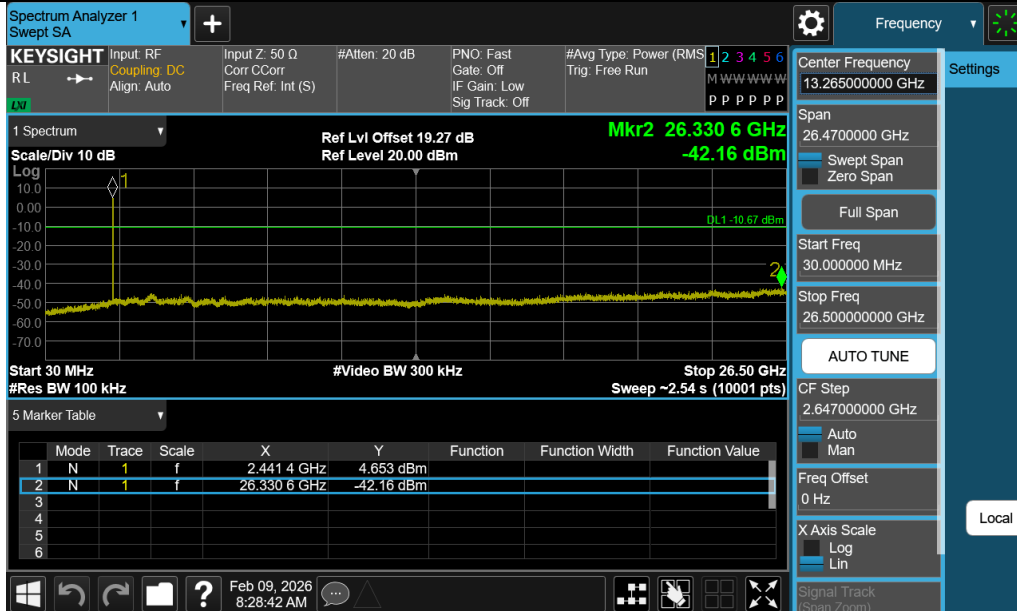
DH5-Ant1-2480-30~26500-PASS



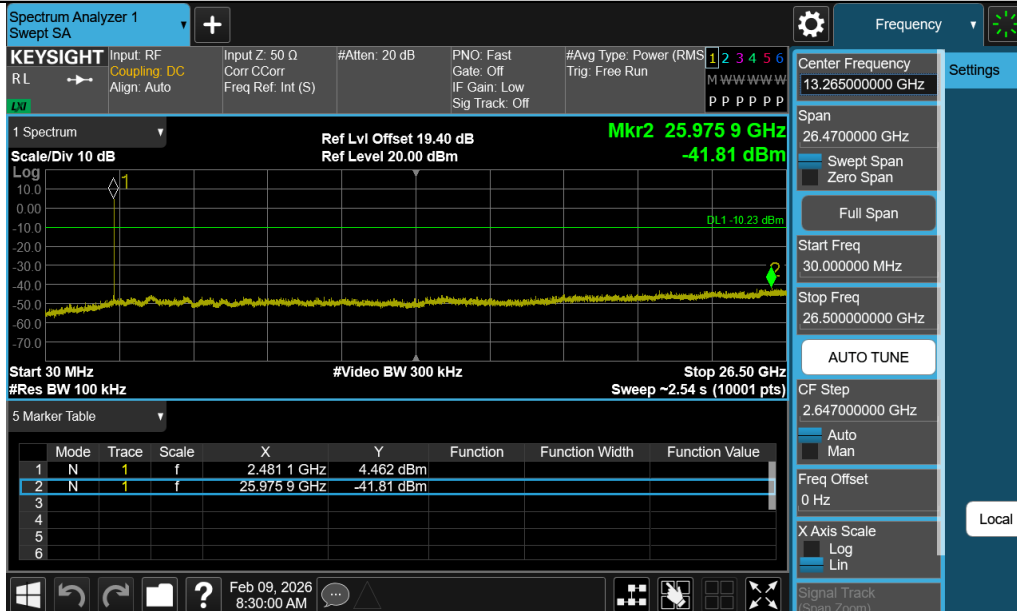
2DH5-Ant1-2402-30~26500-PASS



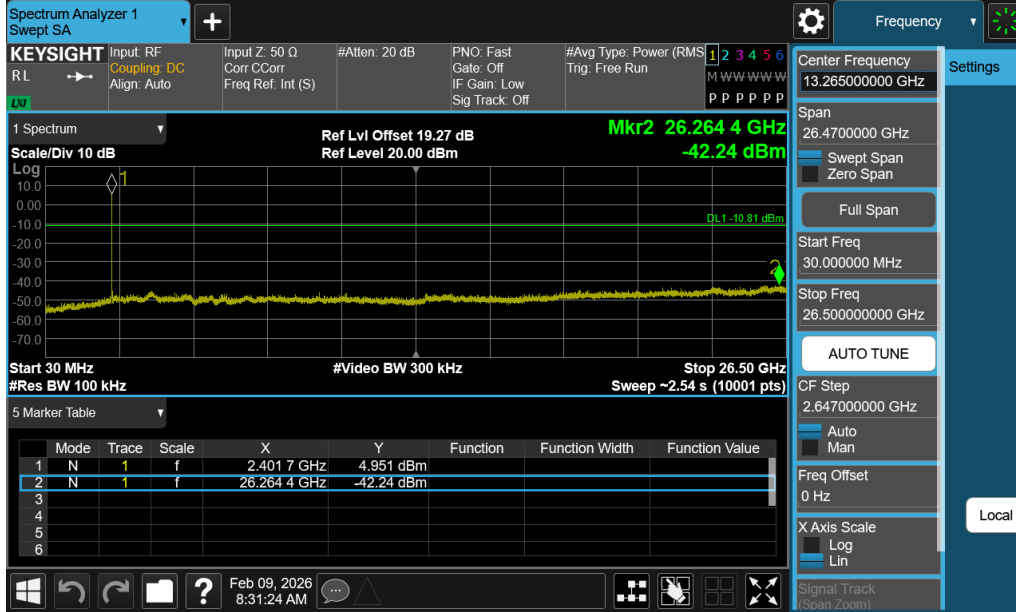
2DH5-Ant1-2441-30~26500-PASS



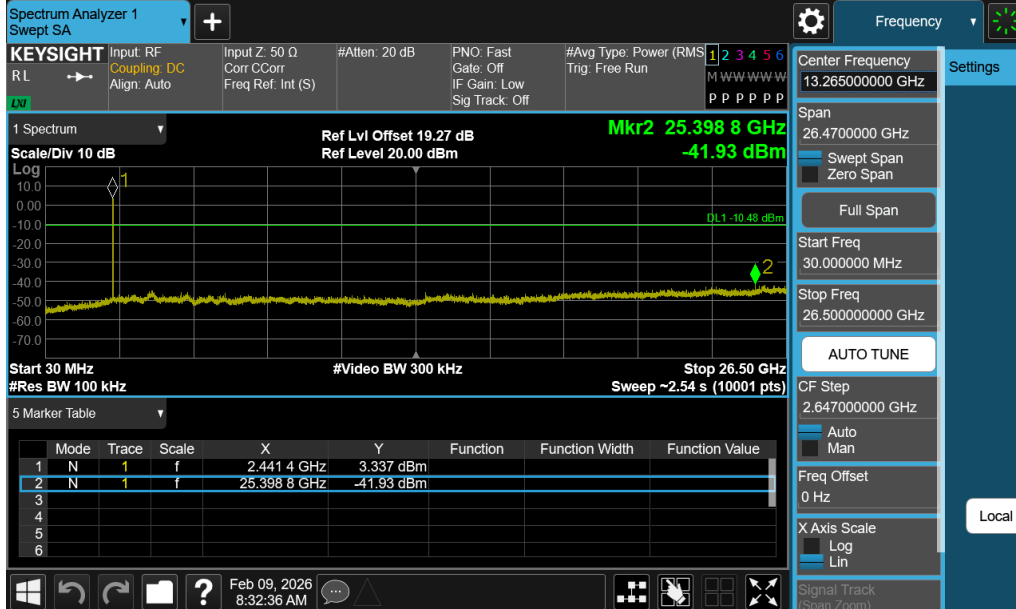
2DH5-Ant1-2480-30~26500-PASS



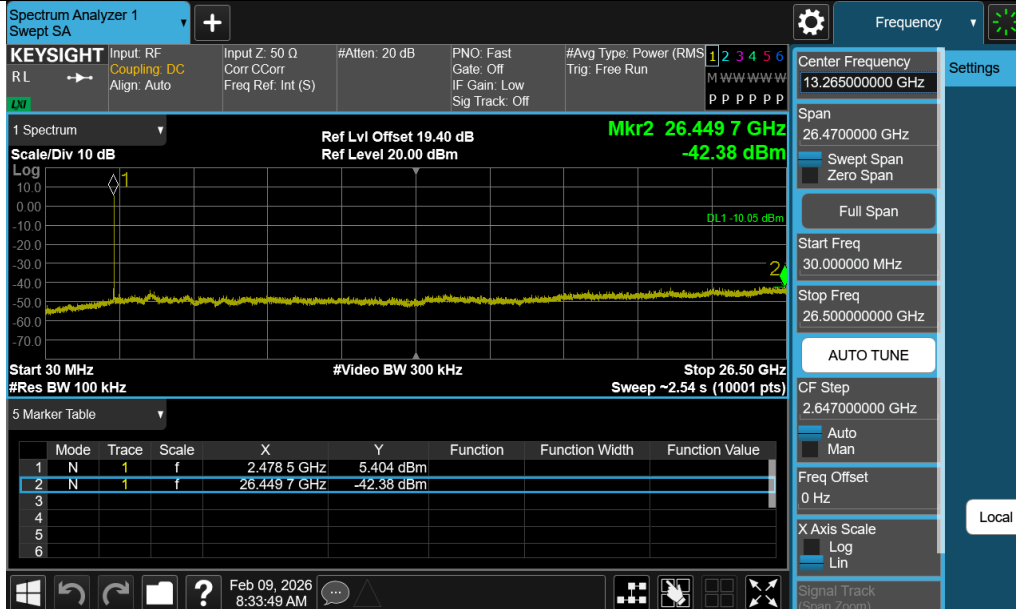
3DH5-Ant1-2402-30~26500-PASS



3DH5-Ant1-2441-30~26500-PASS



3DH5-Ant1-2480-30~26500-PASS



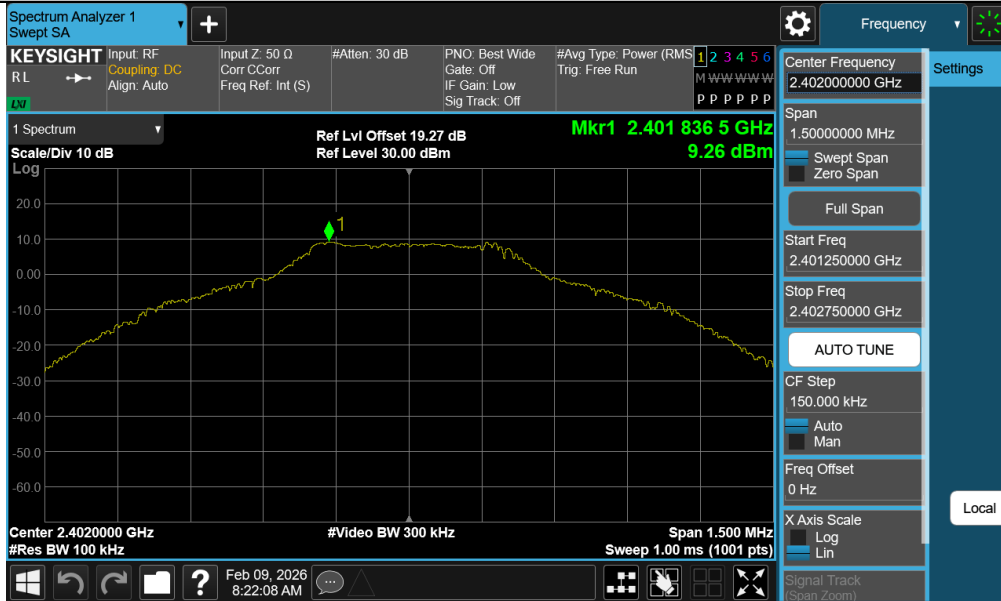
Appendix H: Reference level measurement

Test Result

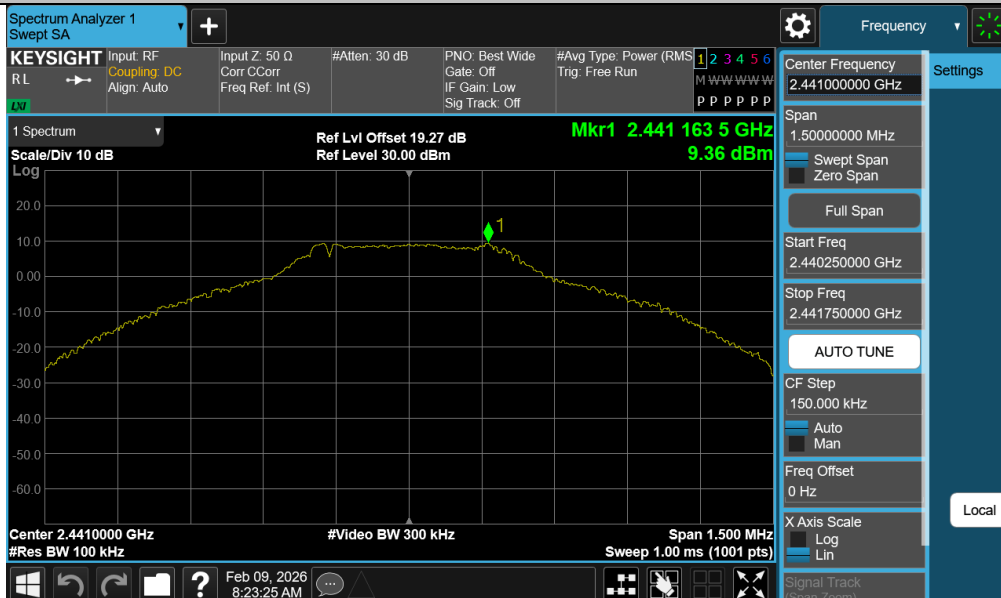
Test Mode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
DH5	Ant1	2402	2401.84	9.26
DH5	Ant1	2441	2441.16	9.36
DH5	Ant1	2480	2479.85	9.58
2DH5	Ant1	2402	2401.83	9.03
2DH5	Ant1	2441	2440.84	9.33
2DH5	Ant1	2480	2479.84	9.77
3DH5	Ant1	2402	2401.83	9.19
3DH5	Ant1	2441	2440.84	9.52
3DH5	Ant1	2480	2479.83	9.95

Test Graphs

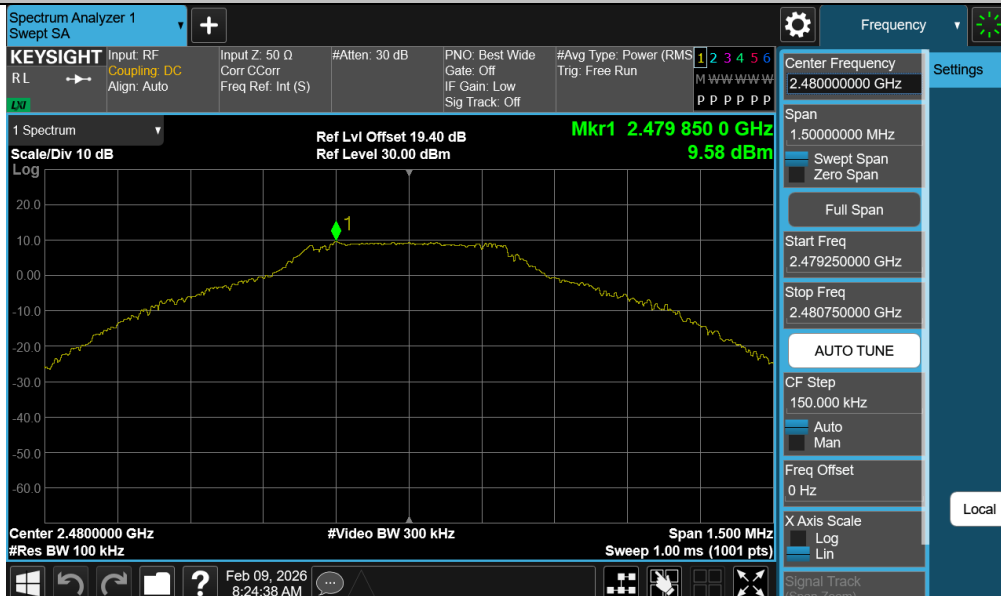
DH5-Ant1-2402-PASS



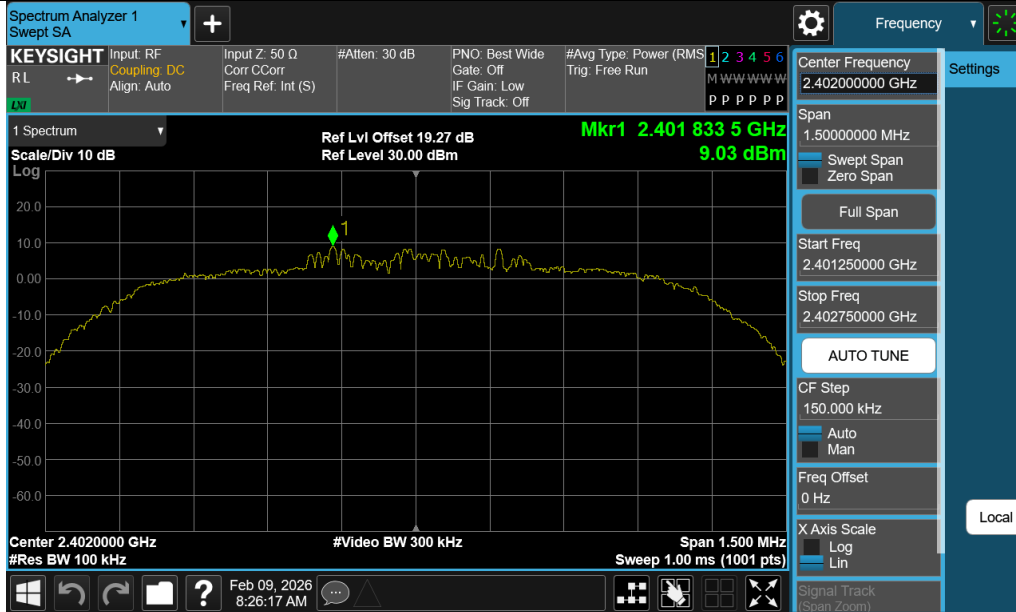
DH5-Ant1-2441-PASS



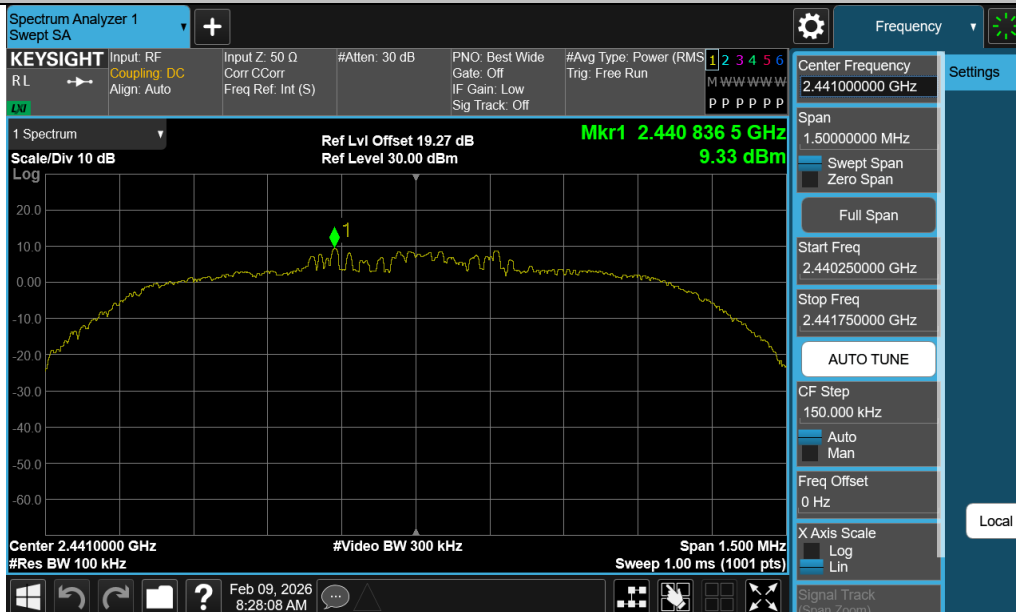
DH5-Ant1-2480-PASS



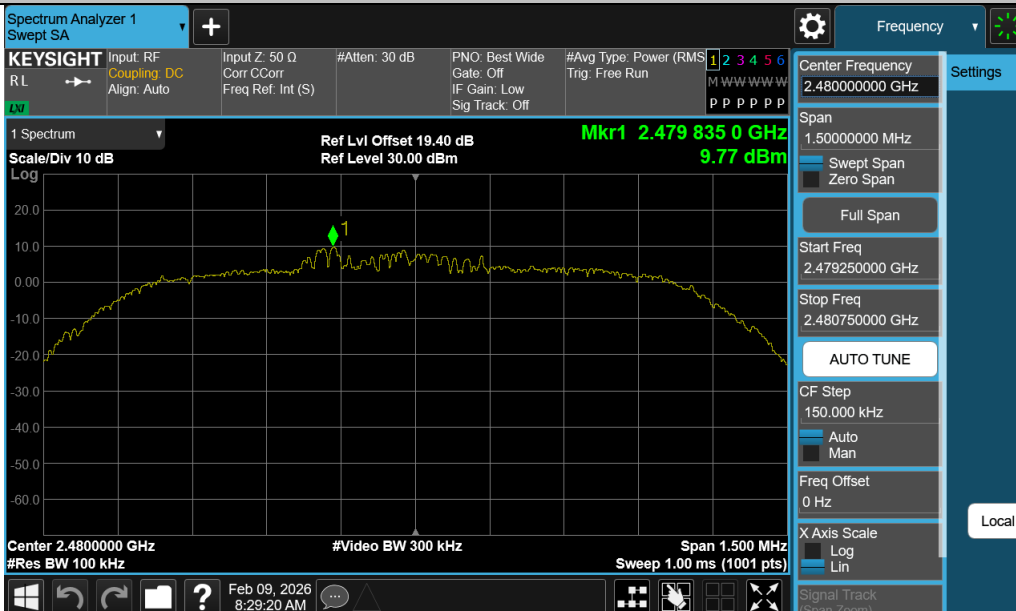
2DH5-Ant1-2402-PASS



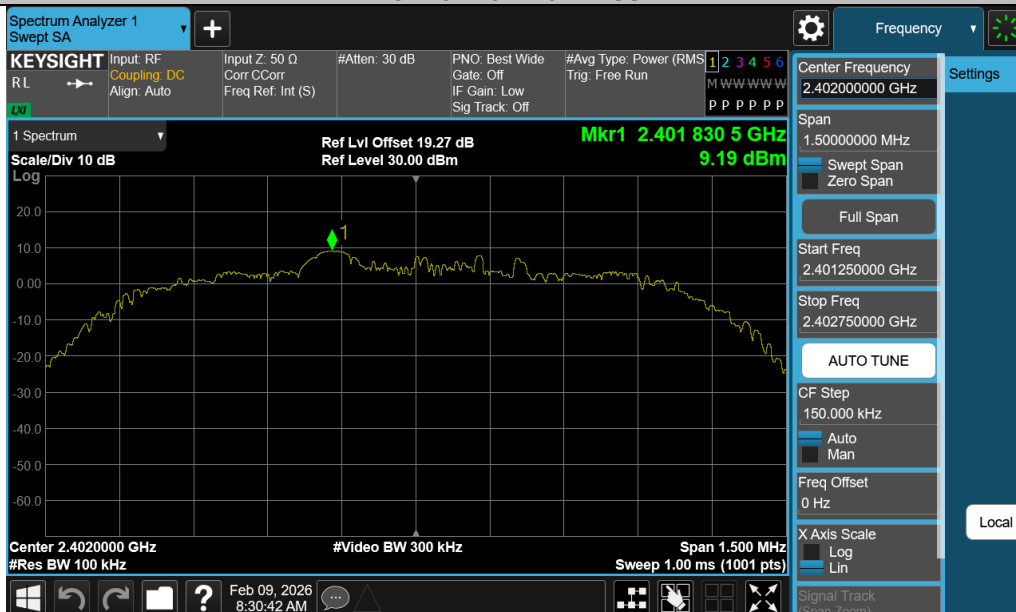
2DH5-Ant1-2441-PASS



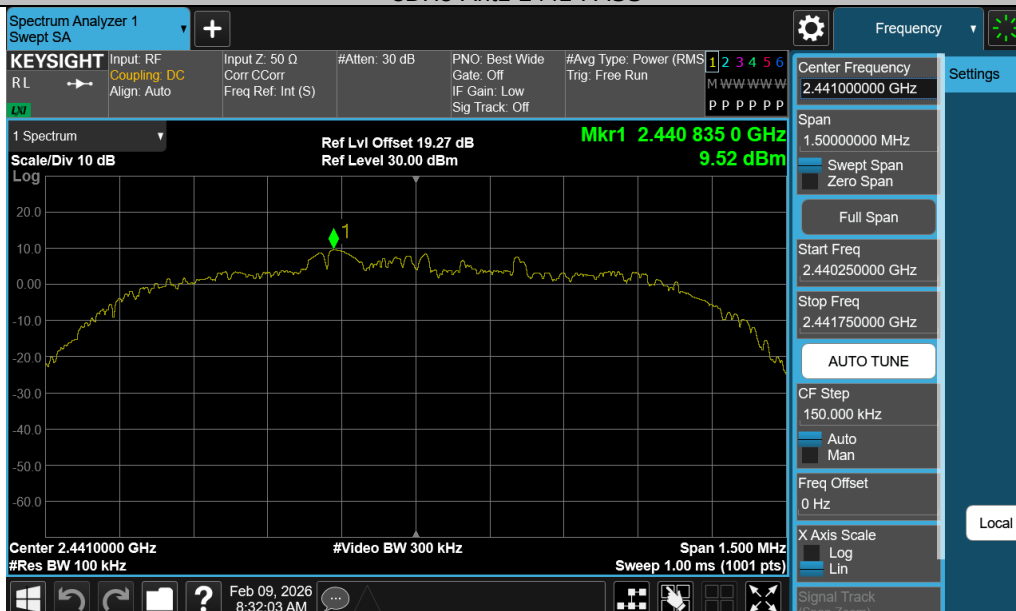
2DH5-Ant1-2480-PASS



3DH5-Ant1-2402-PASS



3DH5-Ant1-2441-PASS

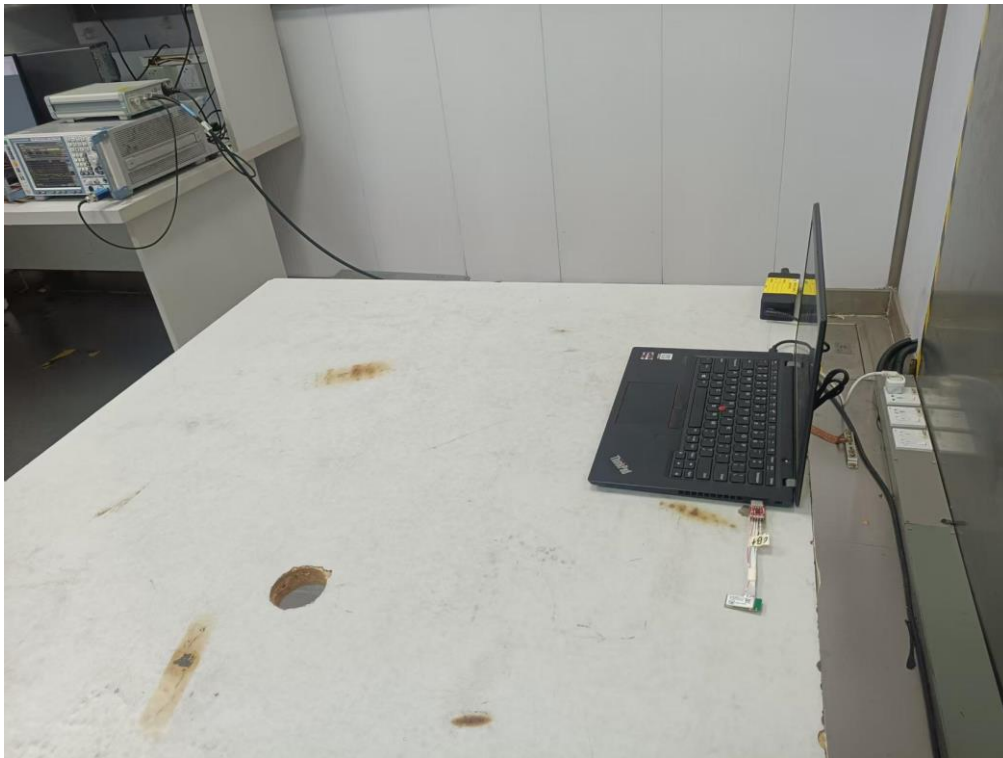
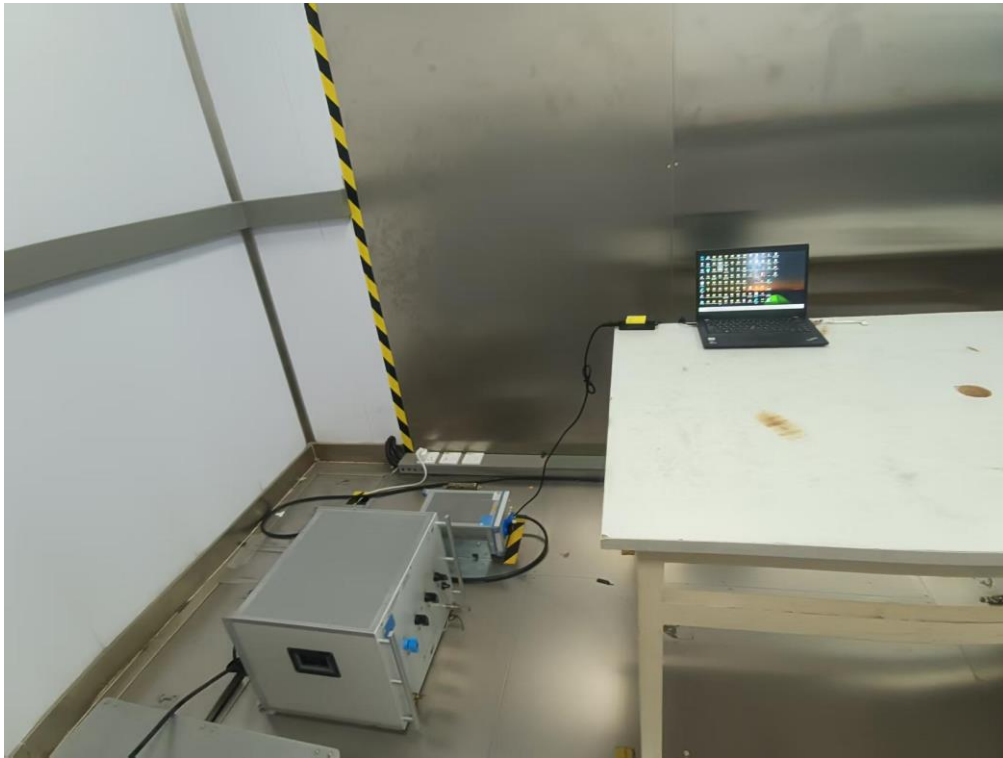


3DH5-Ant1-2480-PASS

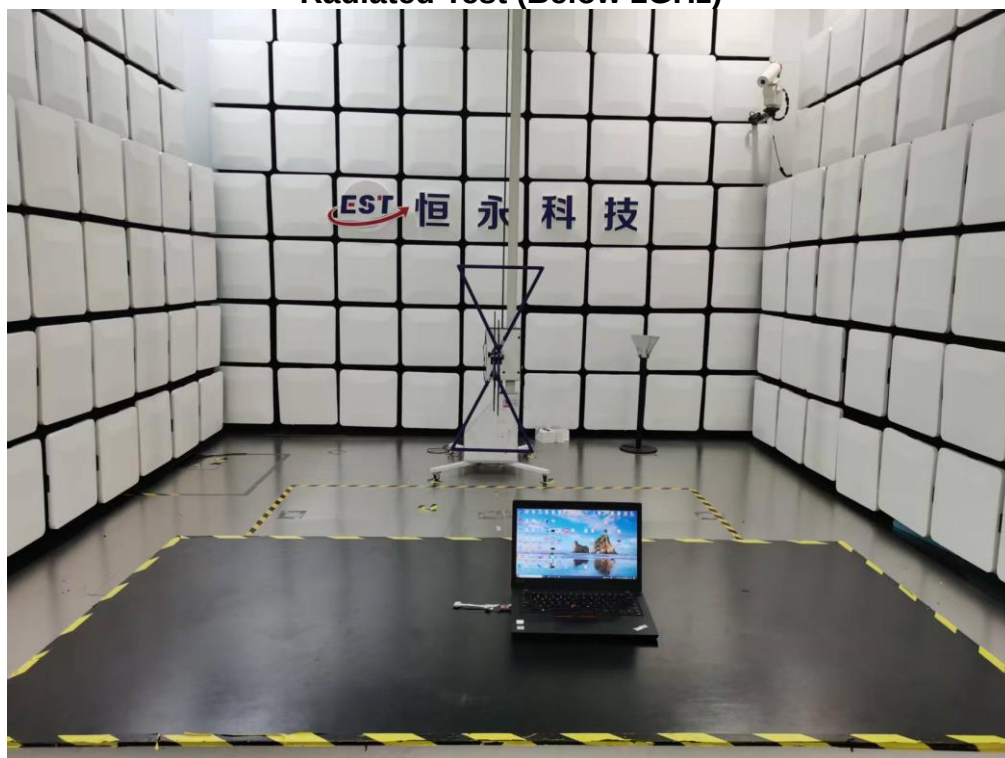


14. TEST SETUP PHOTO

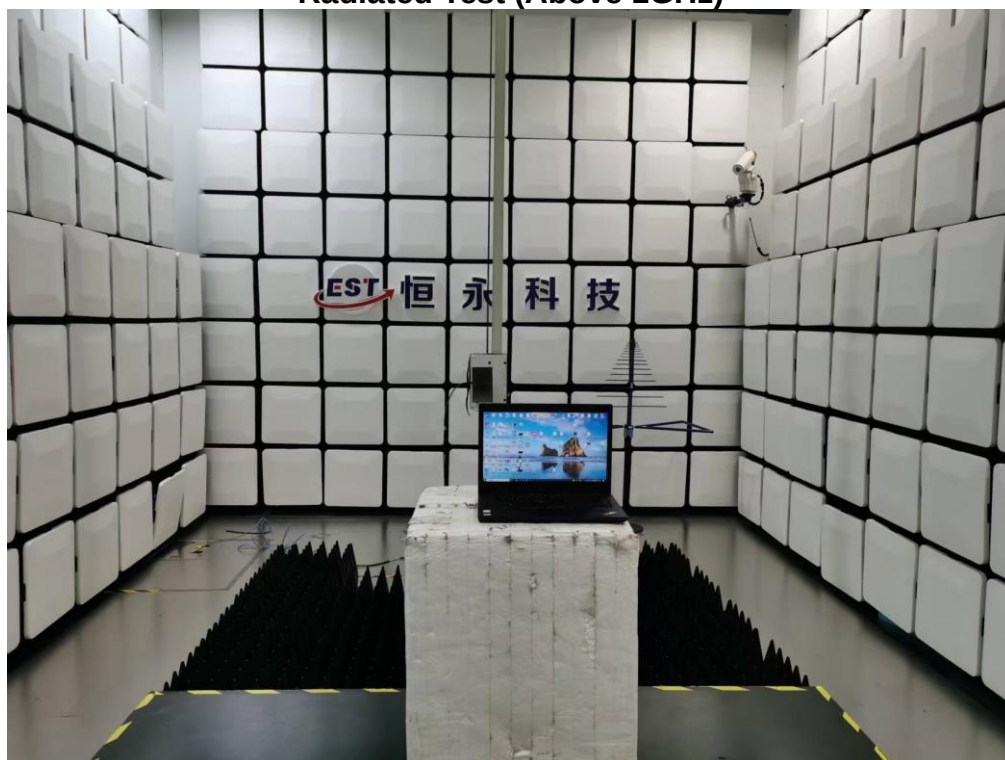
Conducted Test



Radiated Test (Below 1GHz)

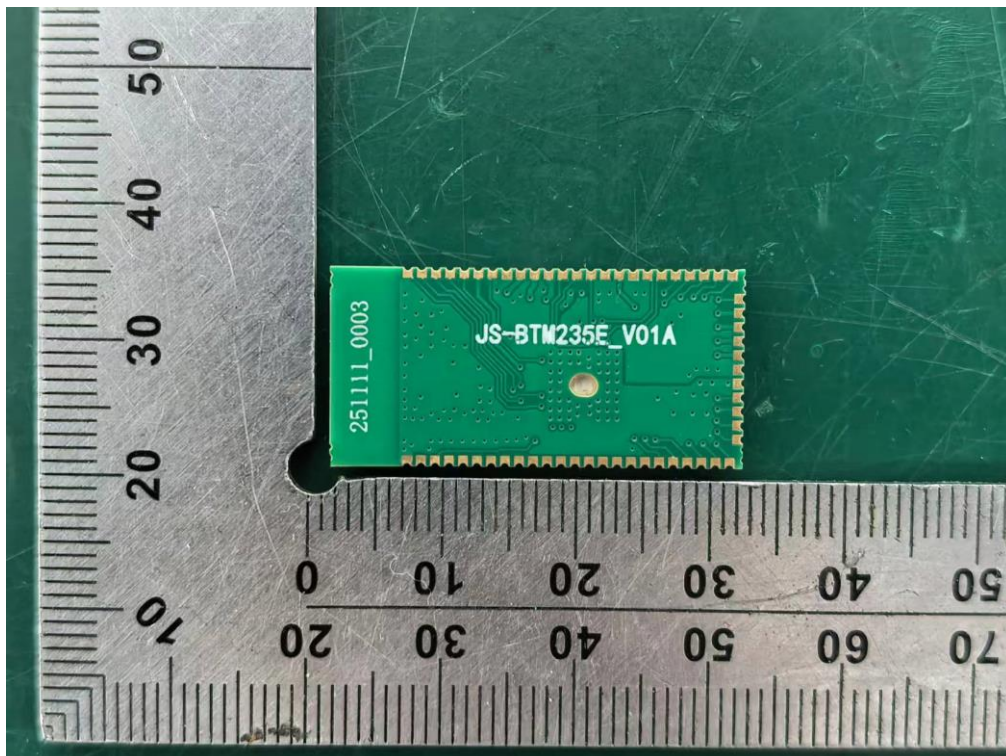
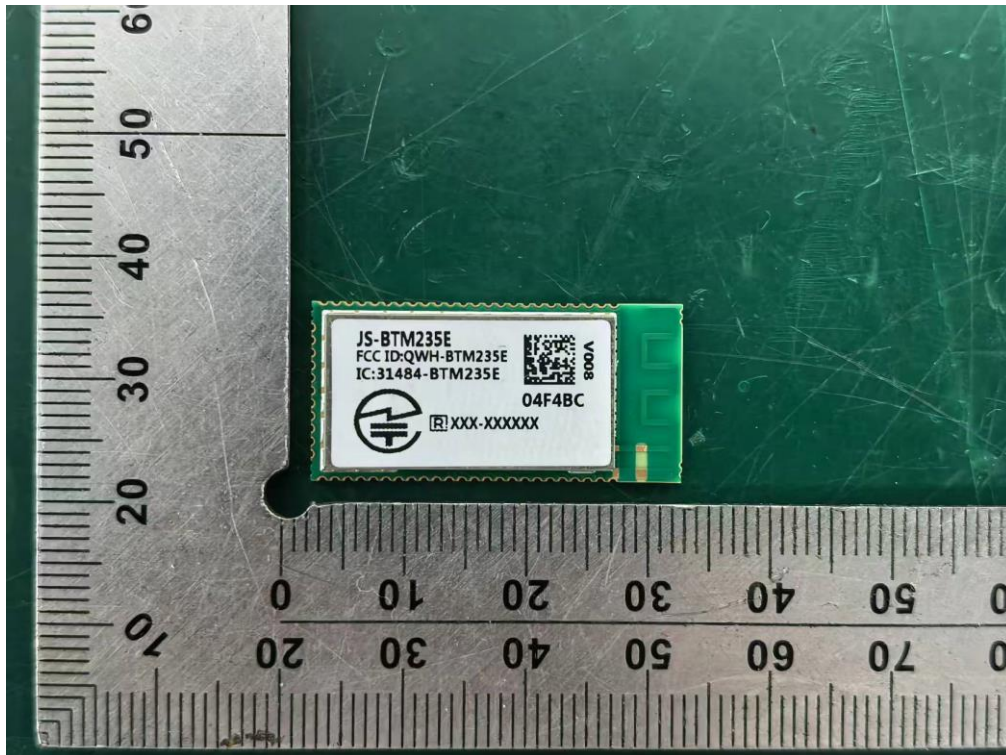


Radiated Test (Above 1GHz)

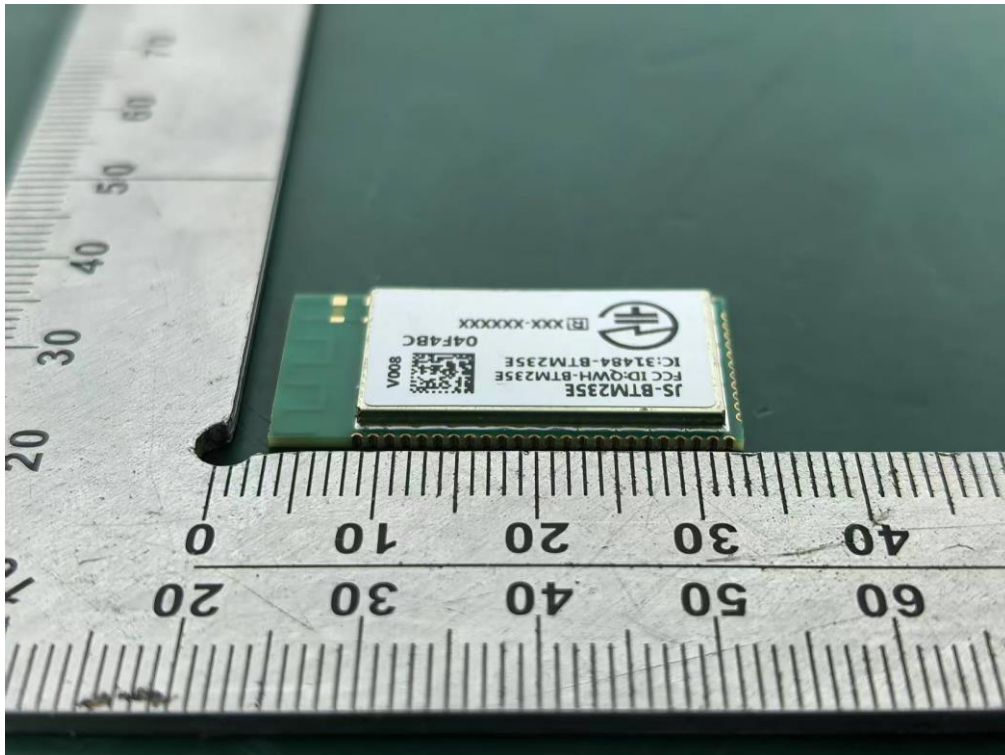
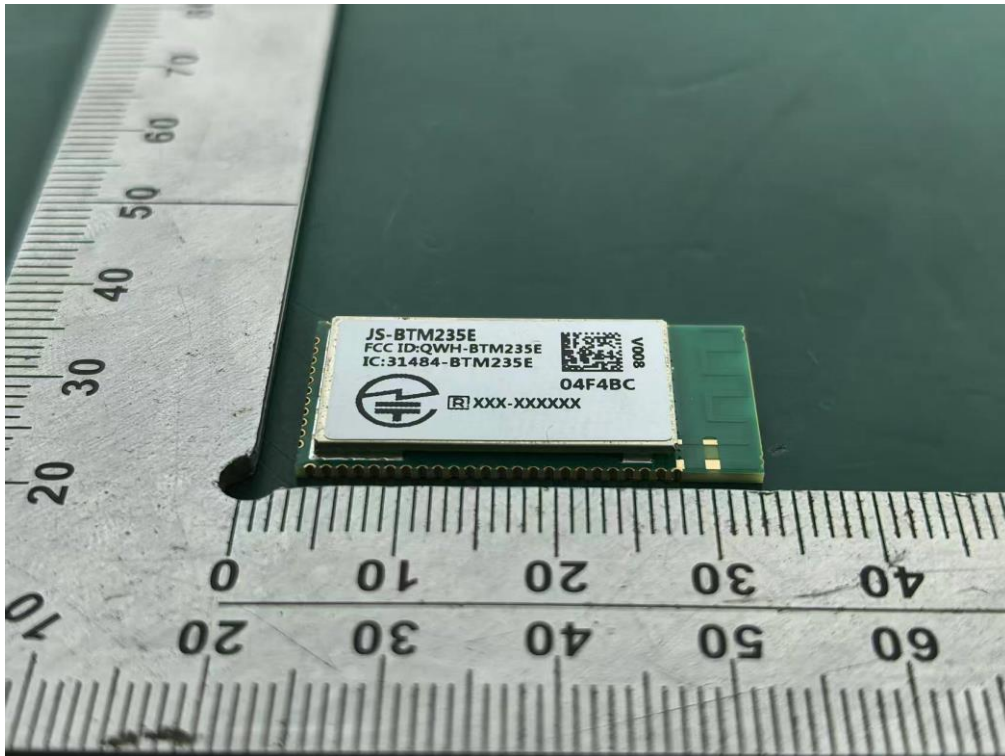


15.EUT PHOTO

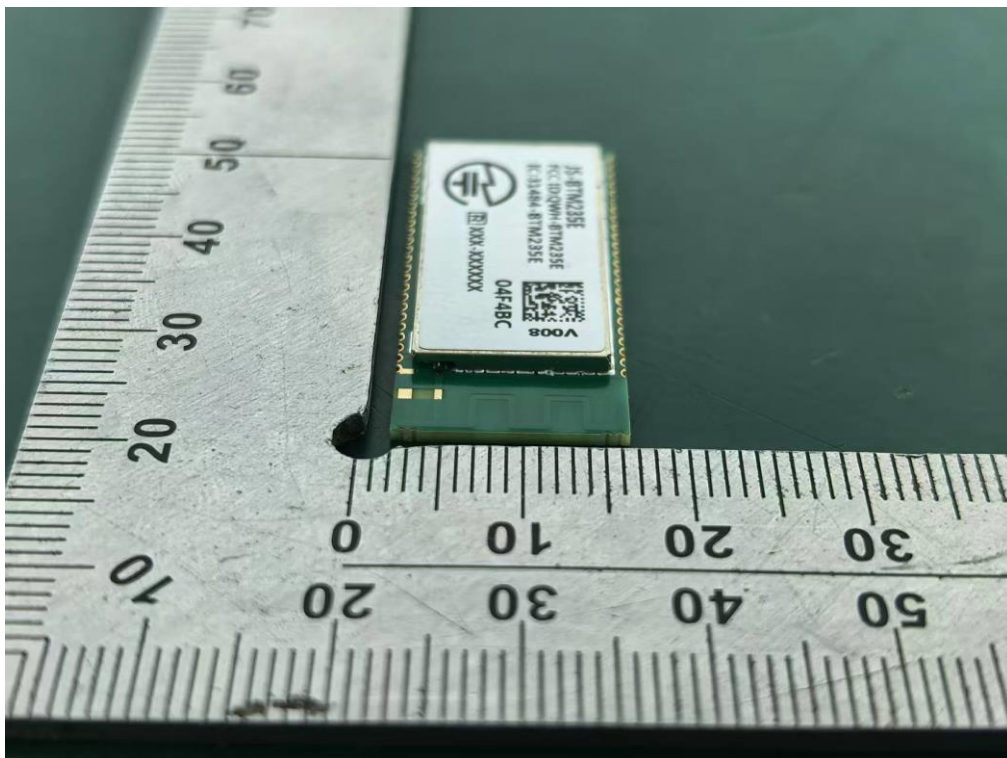
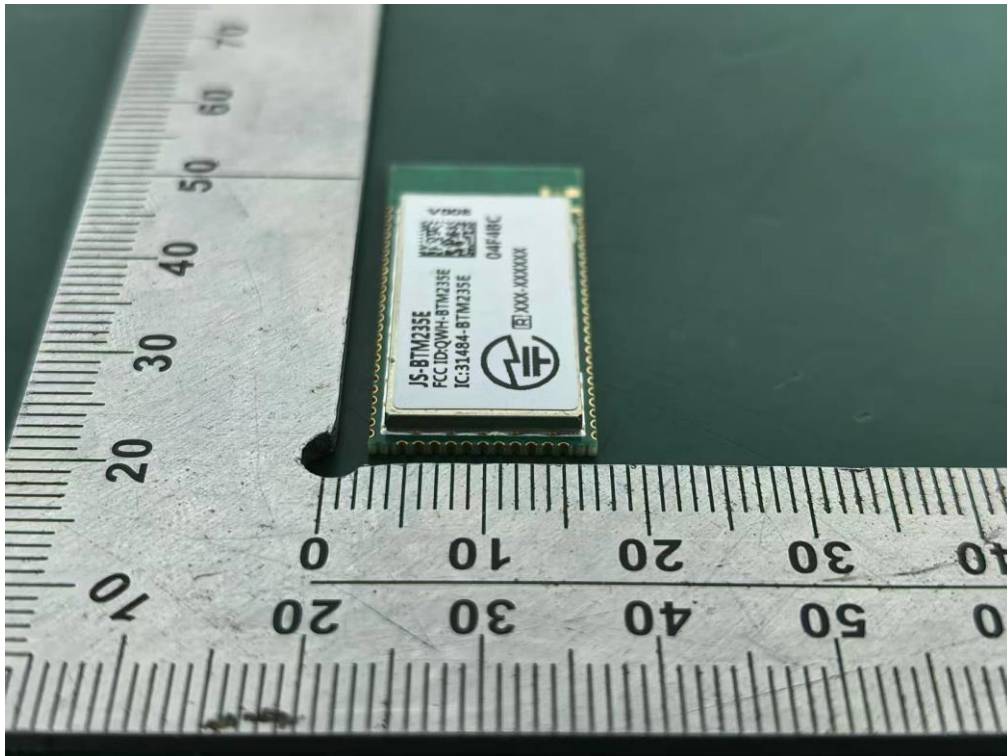
External Photos M/N: JS-BTM235E



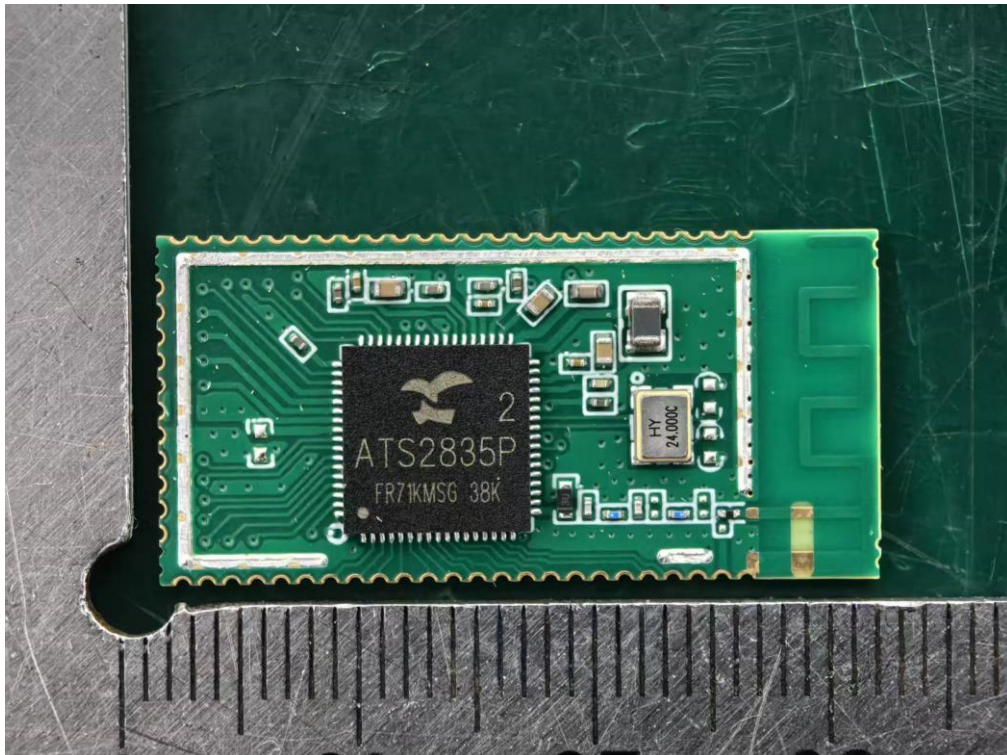
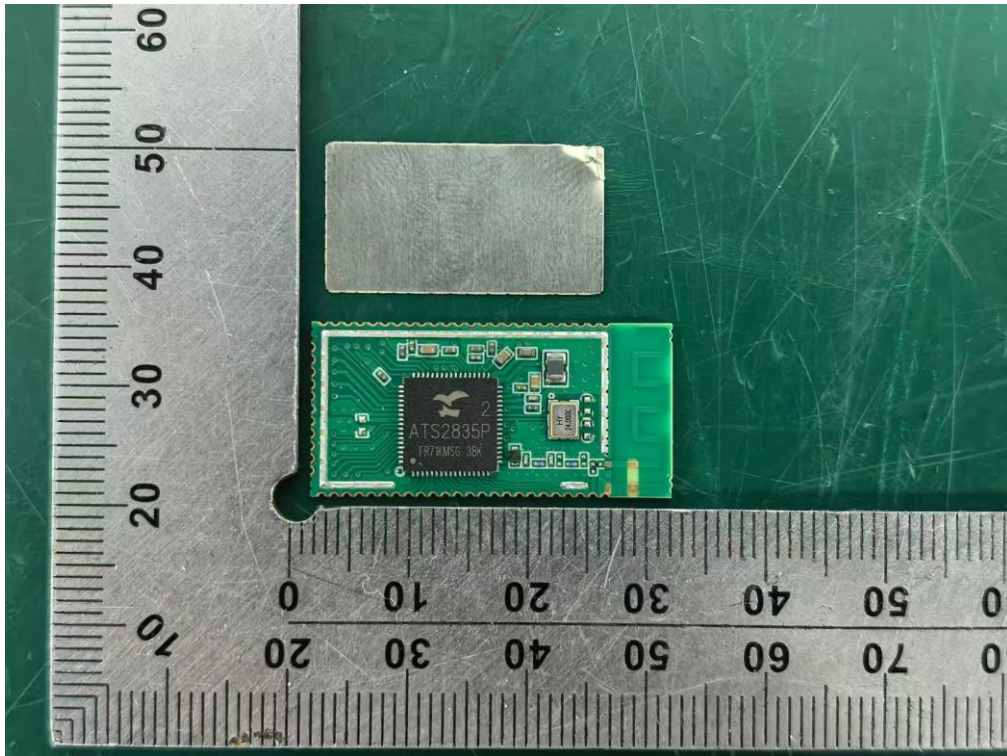
External Photos
M/N: JS-BTM235E



External Photos
M/N: JS-BTM235E



Internal Photos
M/N: JS-BTM235E



End of Test Report