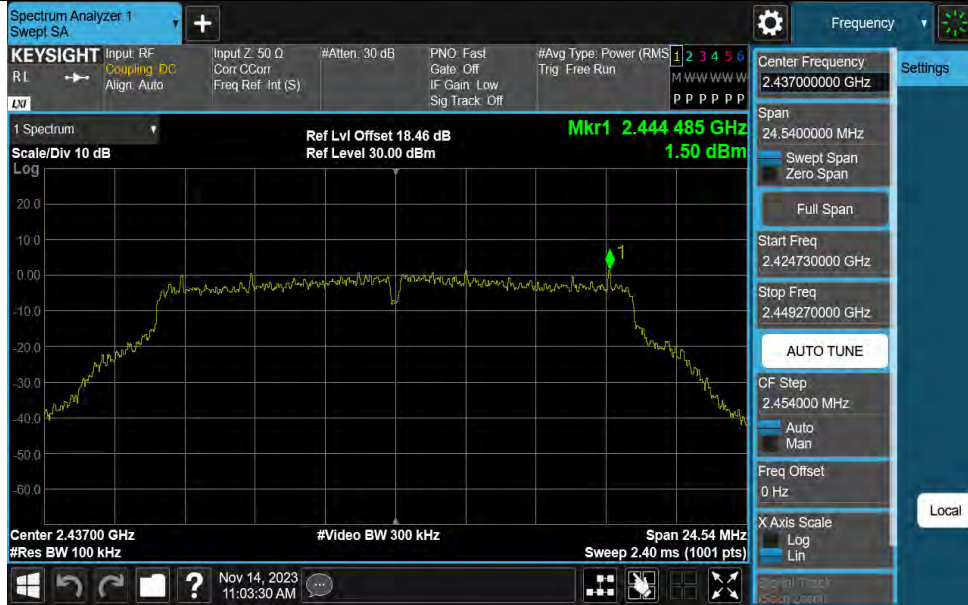
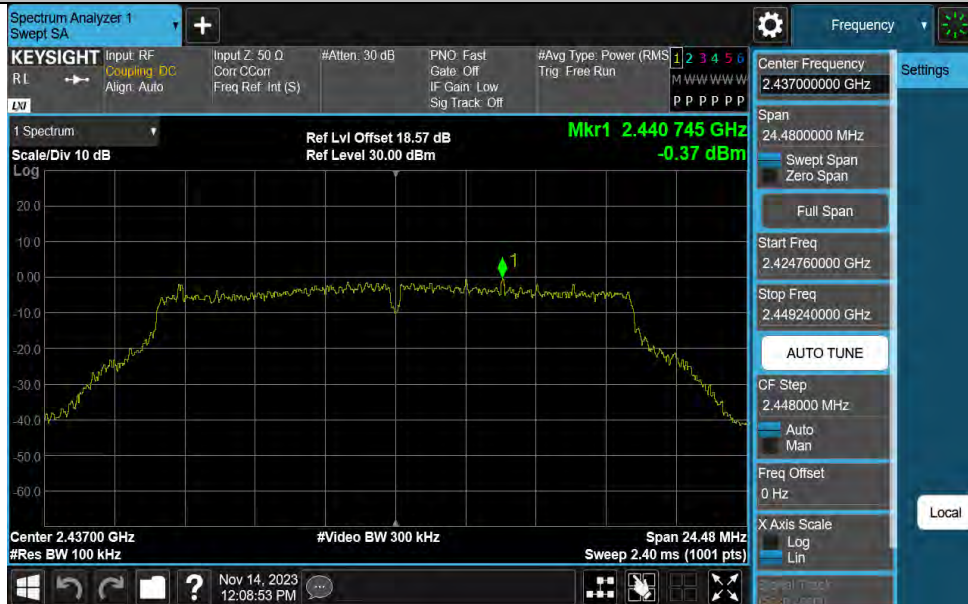


### 11G-Ant1-2437-PASS



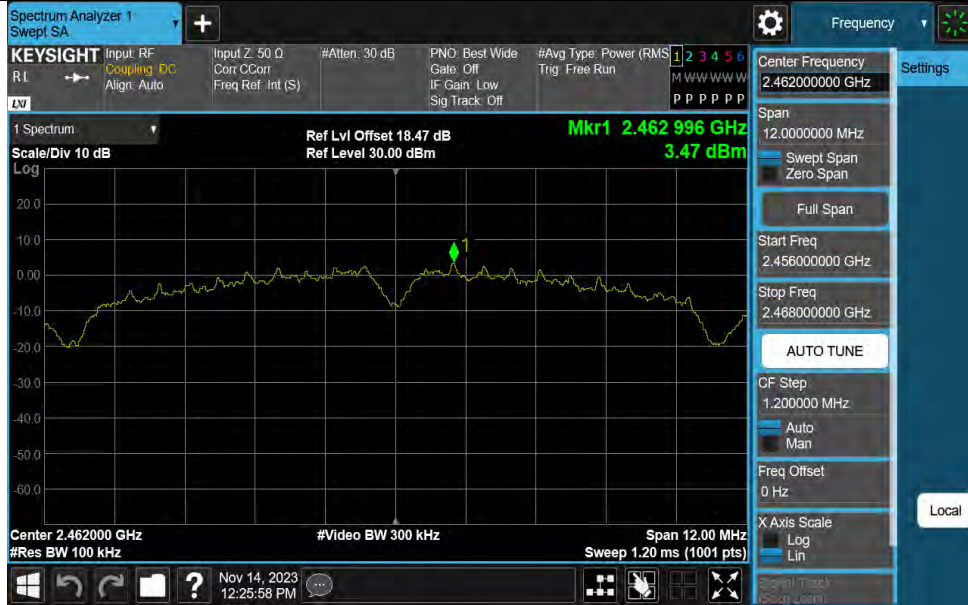
### 11G-Ant2-2437-PASS



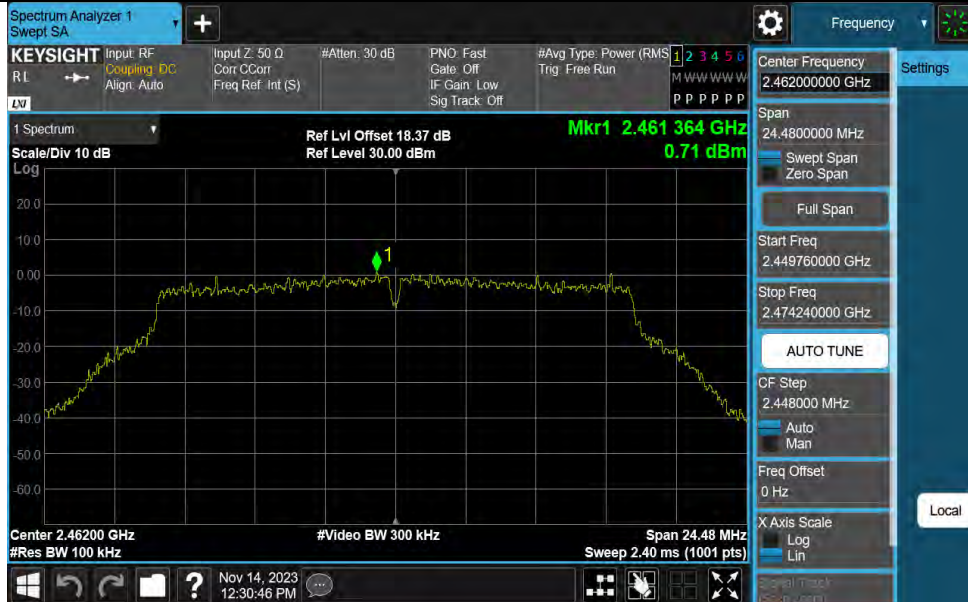
### 11B-Ant1-2462-PASS



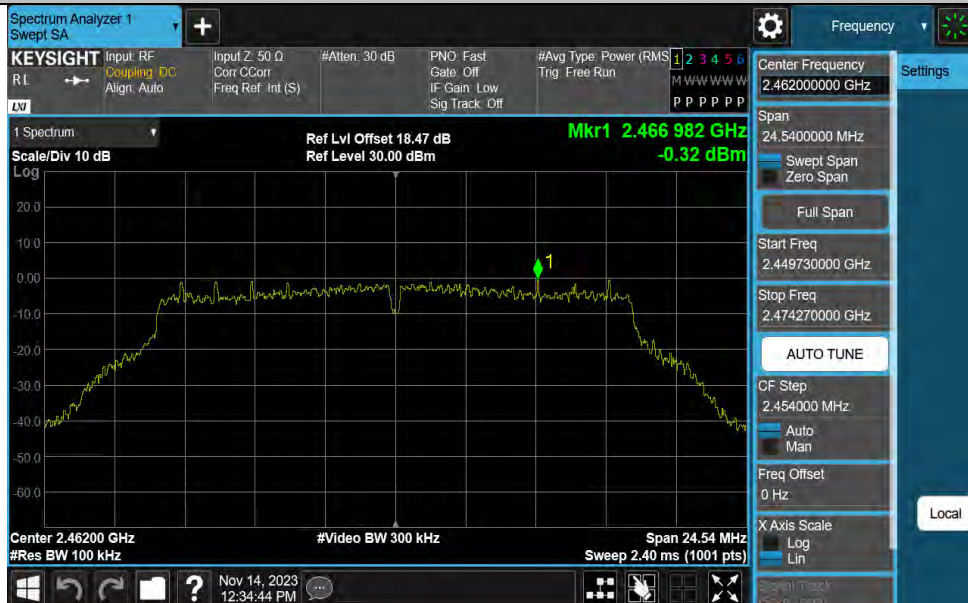
### 11B-Ant2-2462-PASS

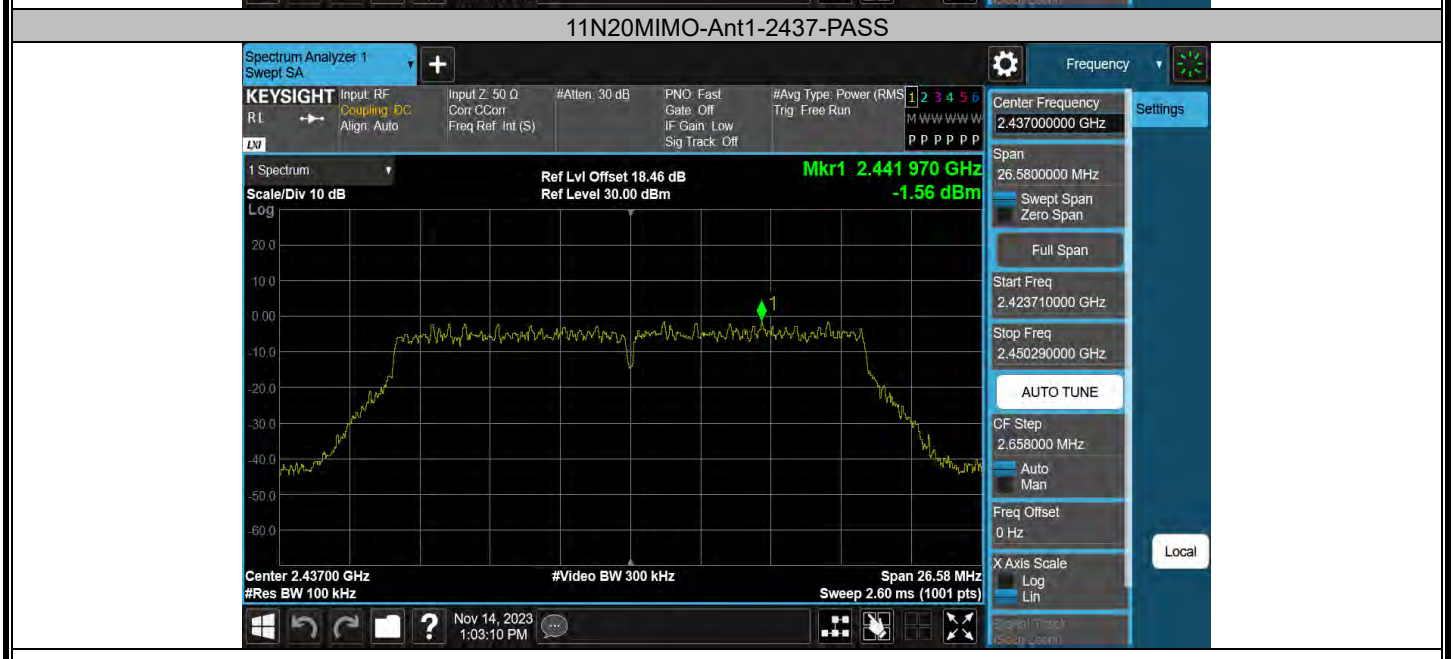
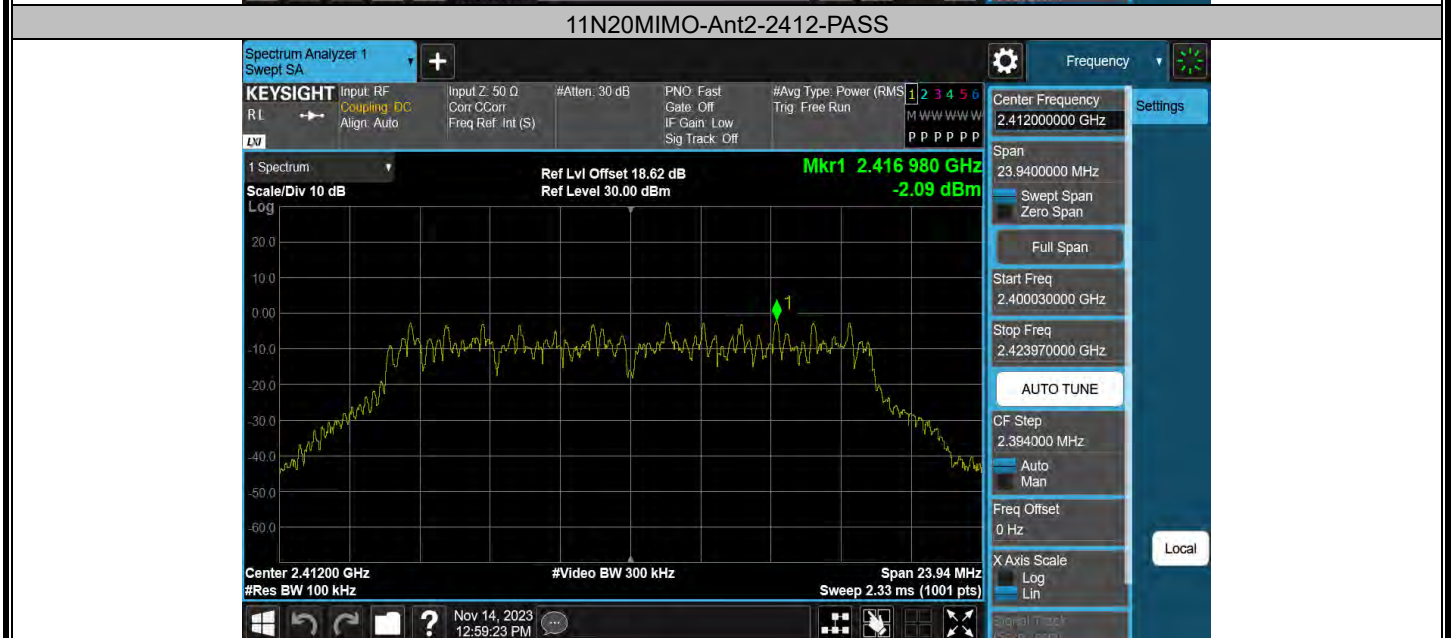
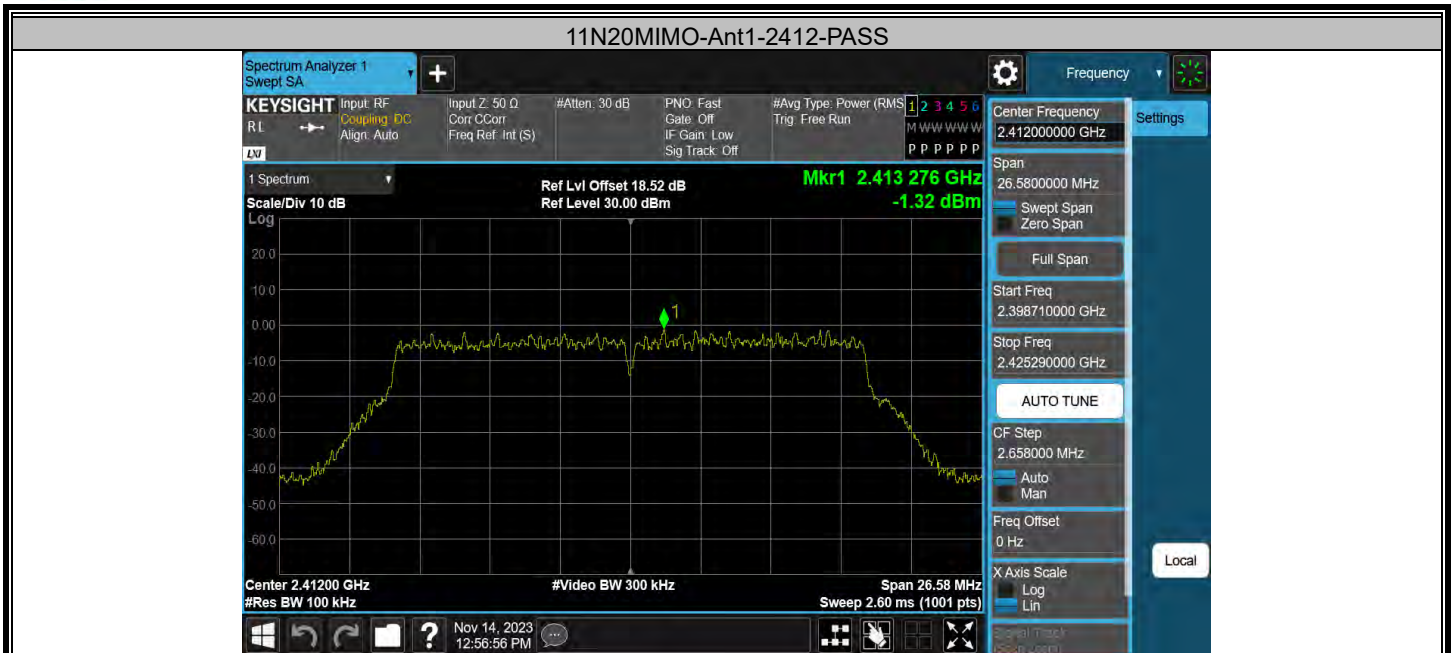


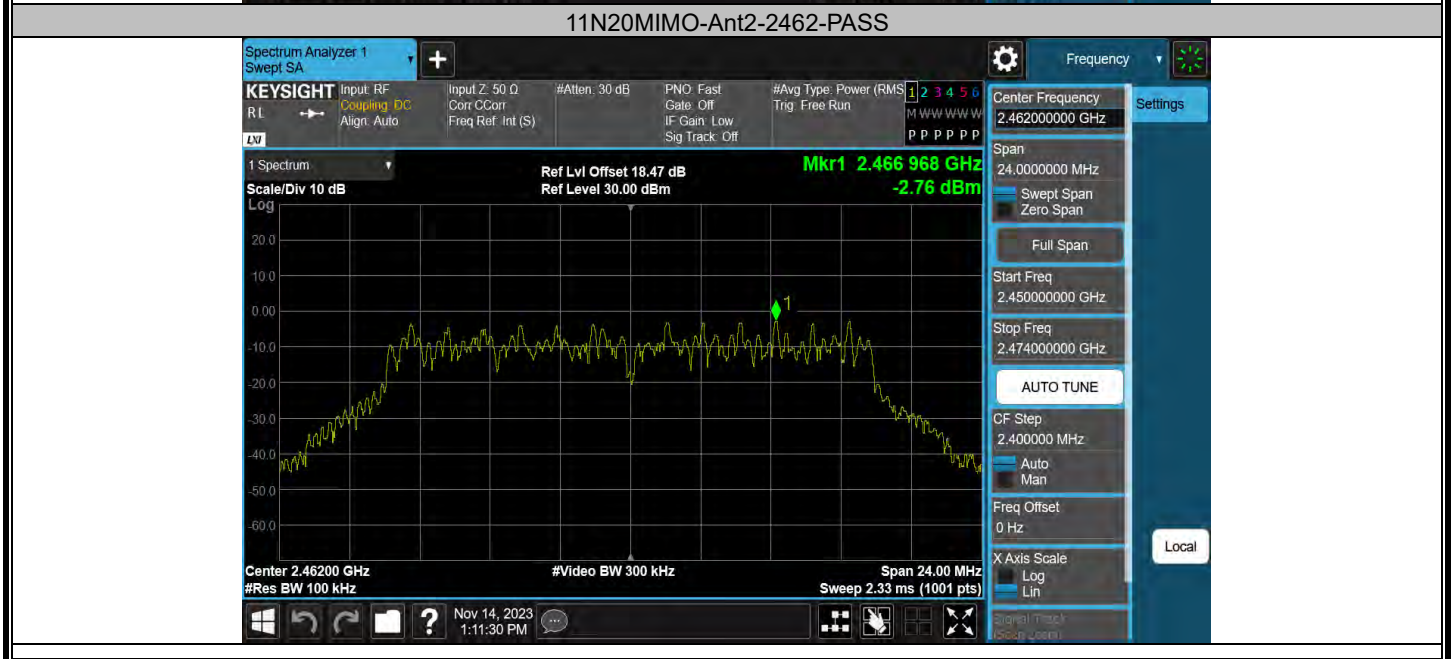
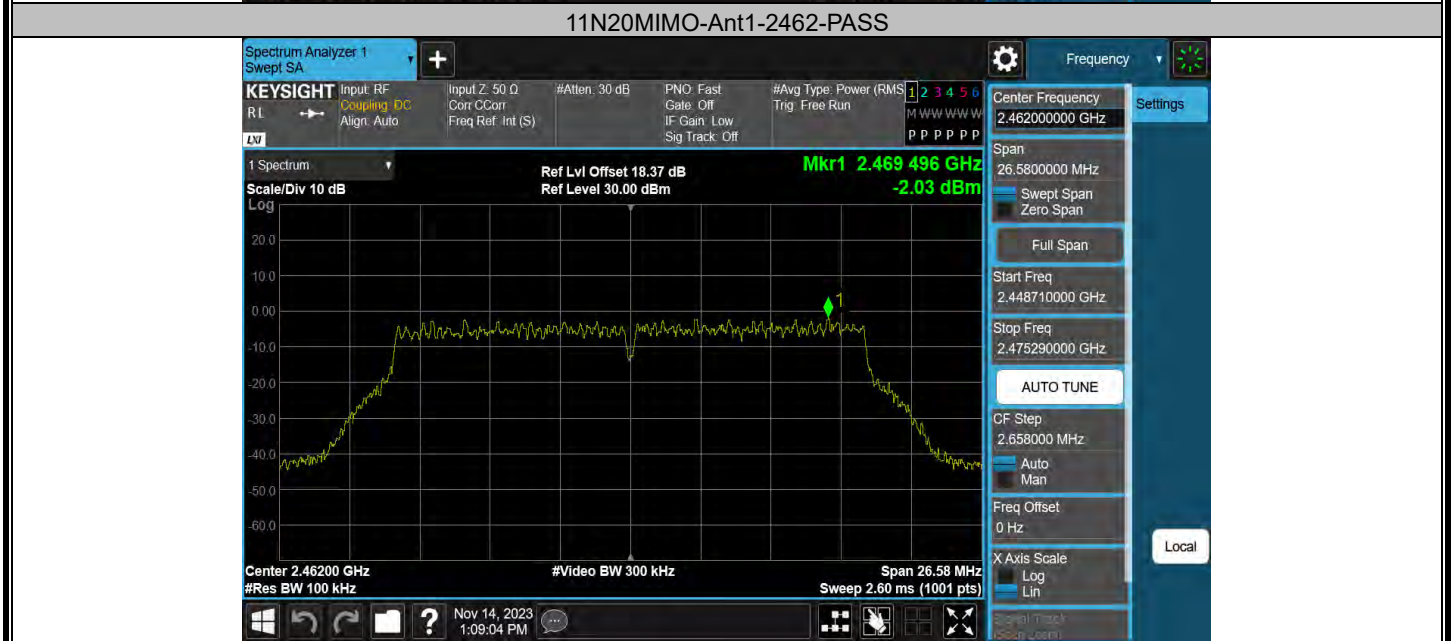
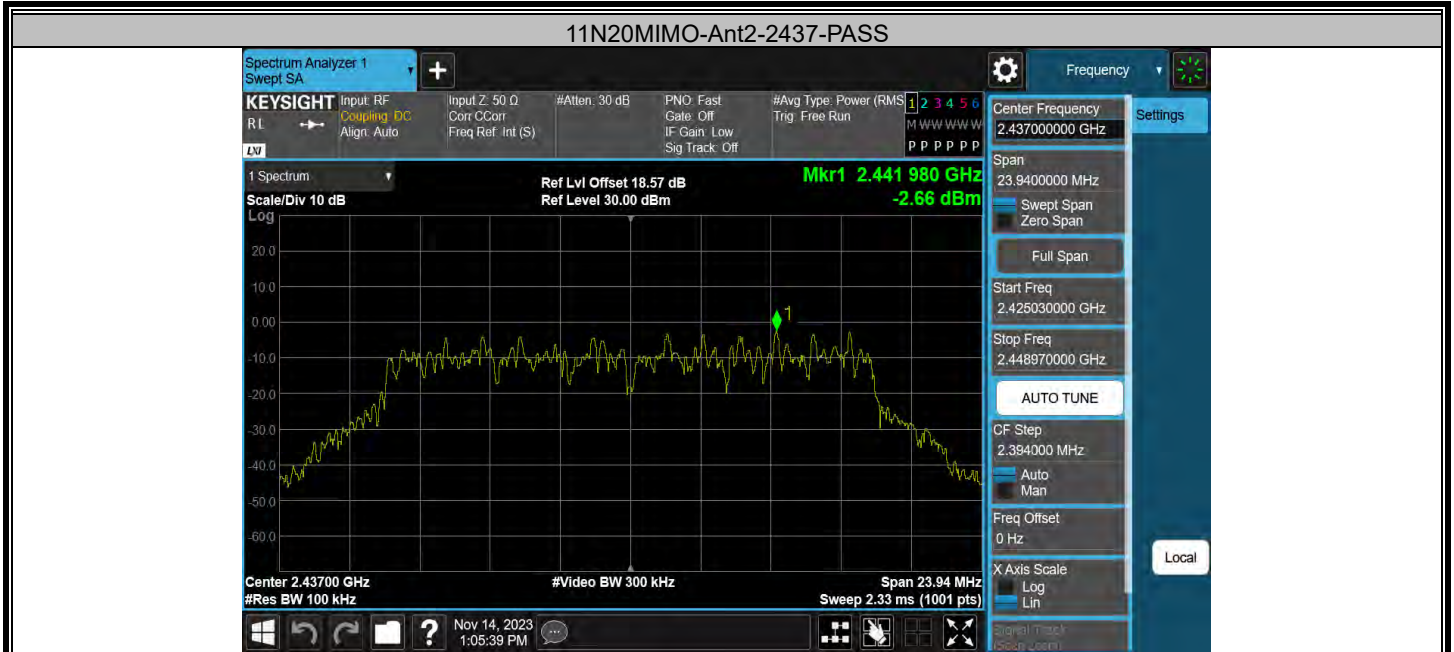
### 11G-Ant1-2462-PASS

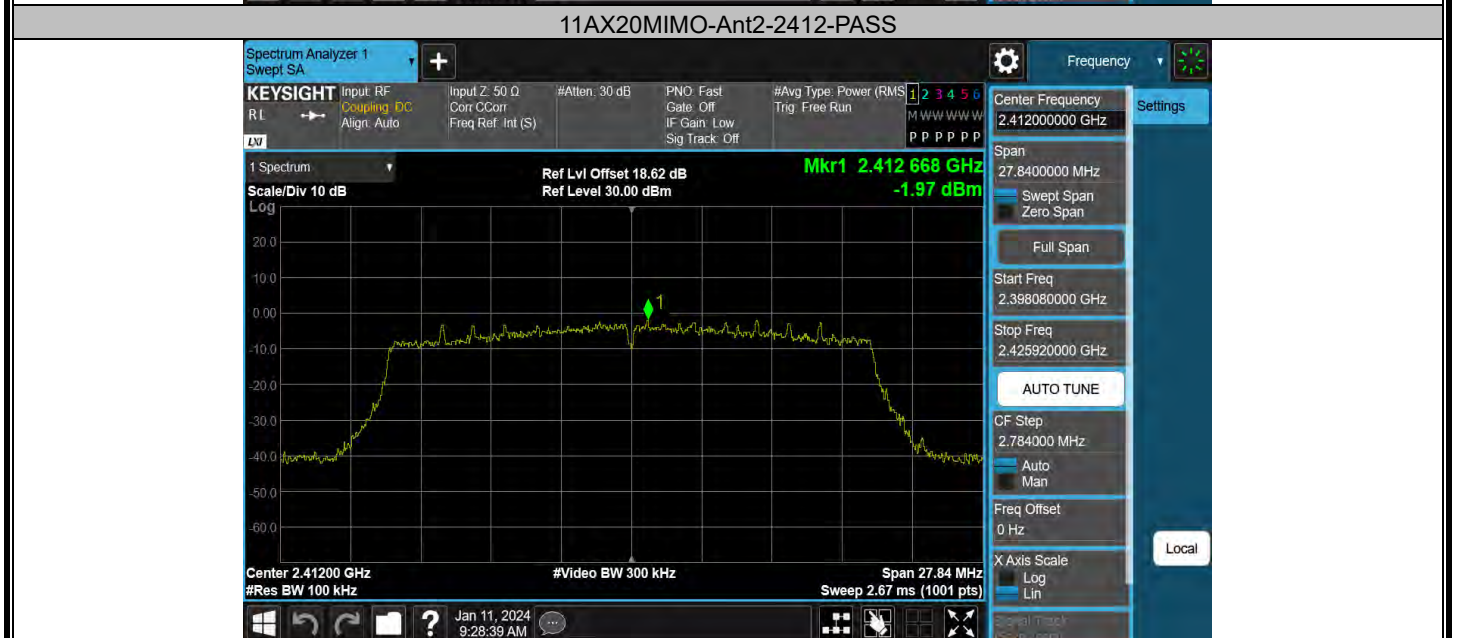
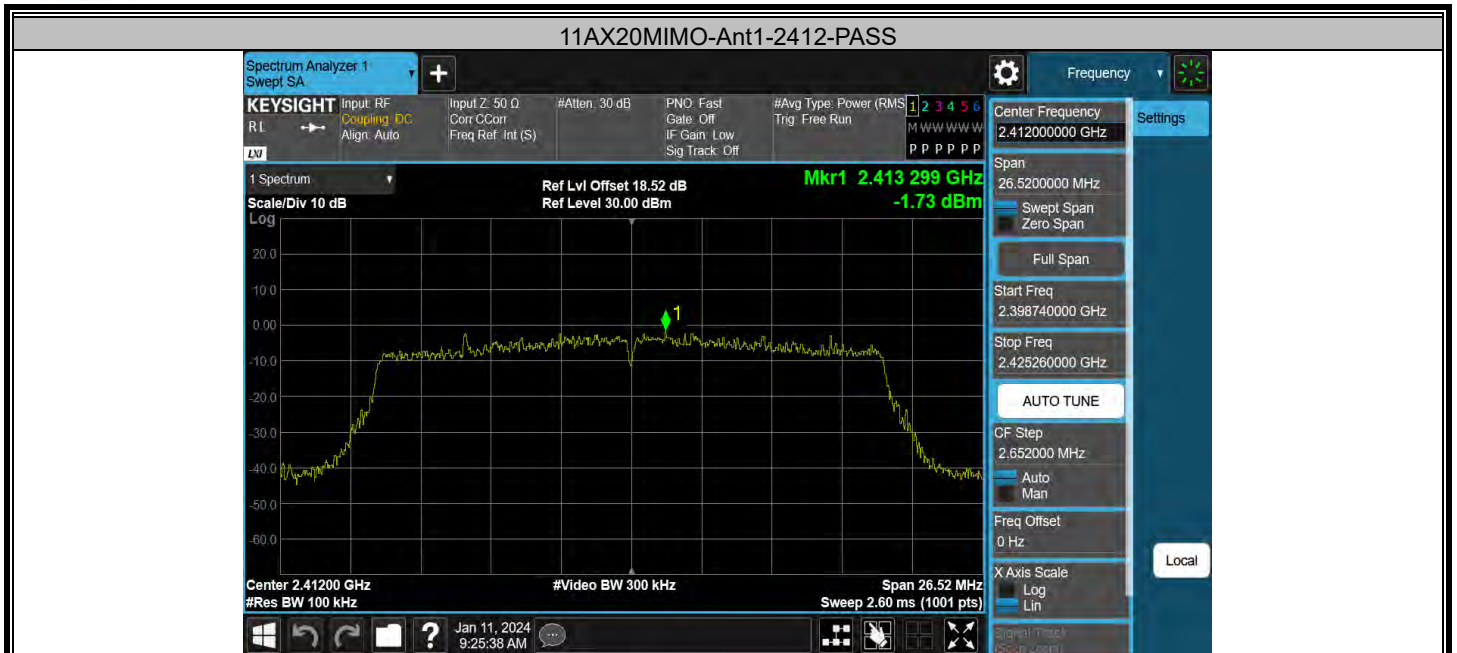


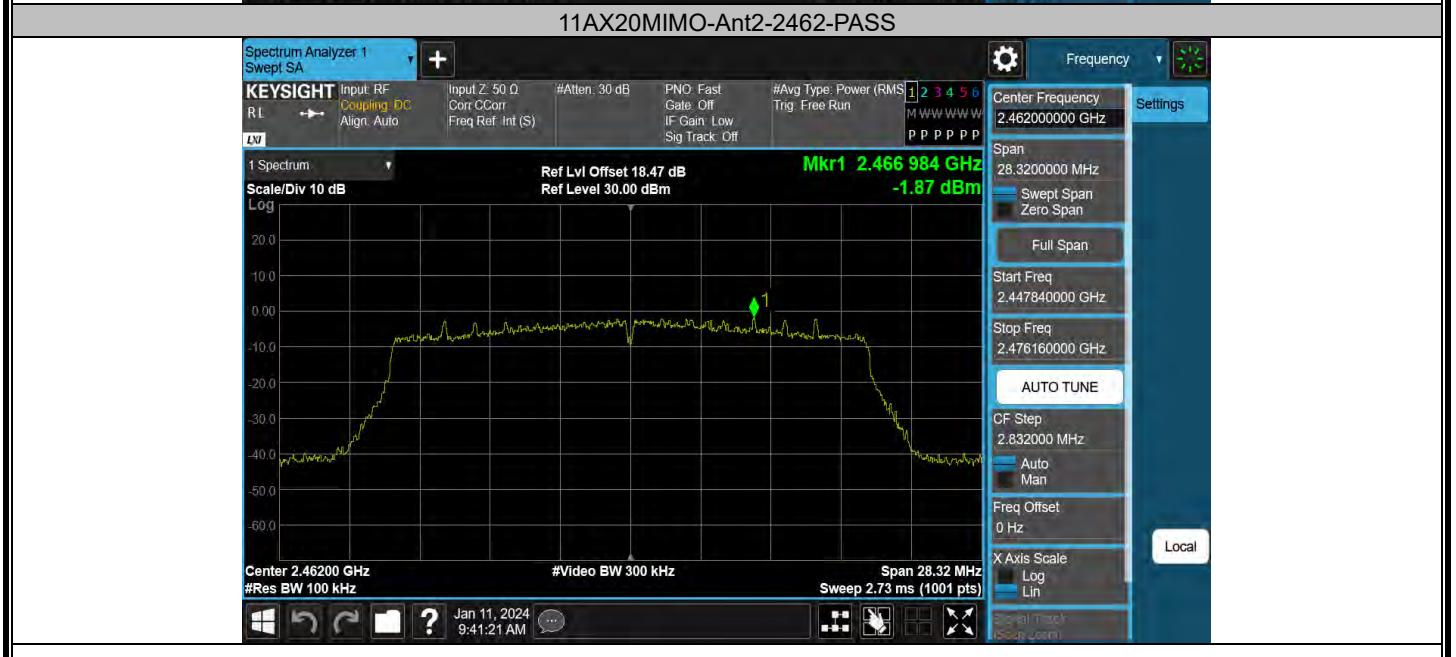
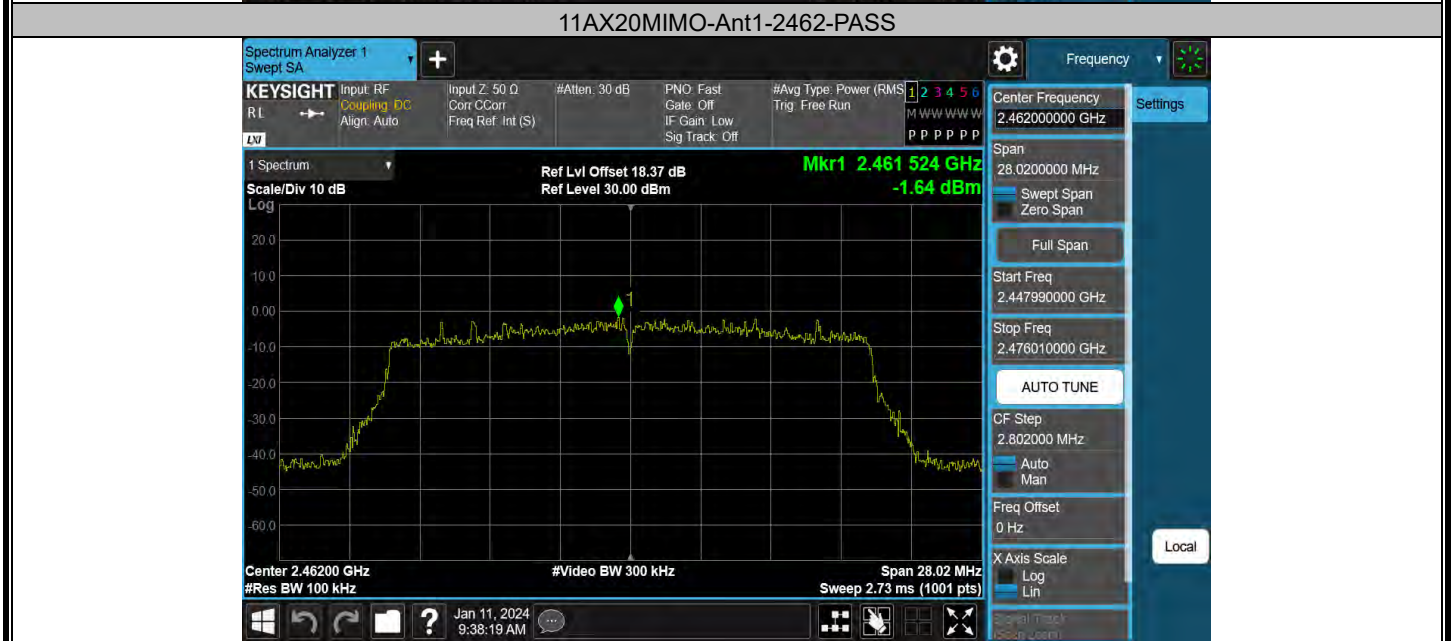
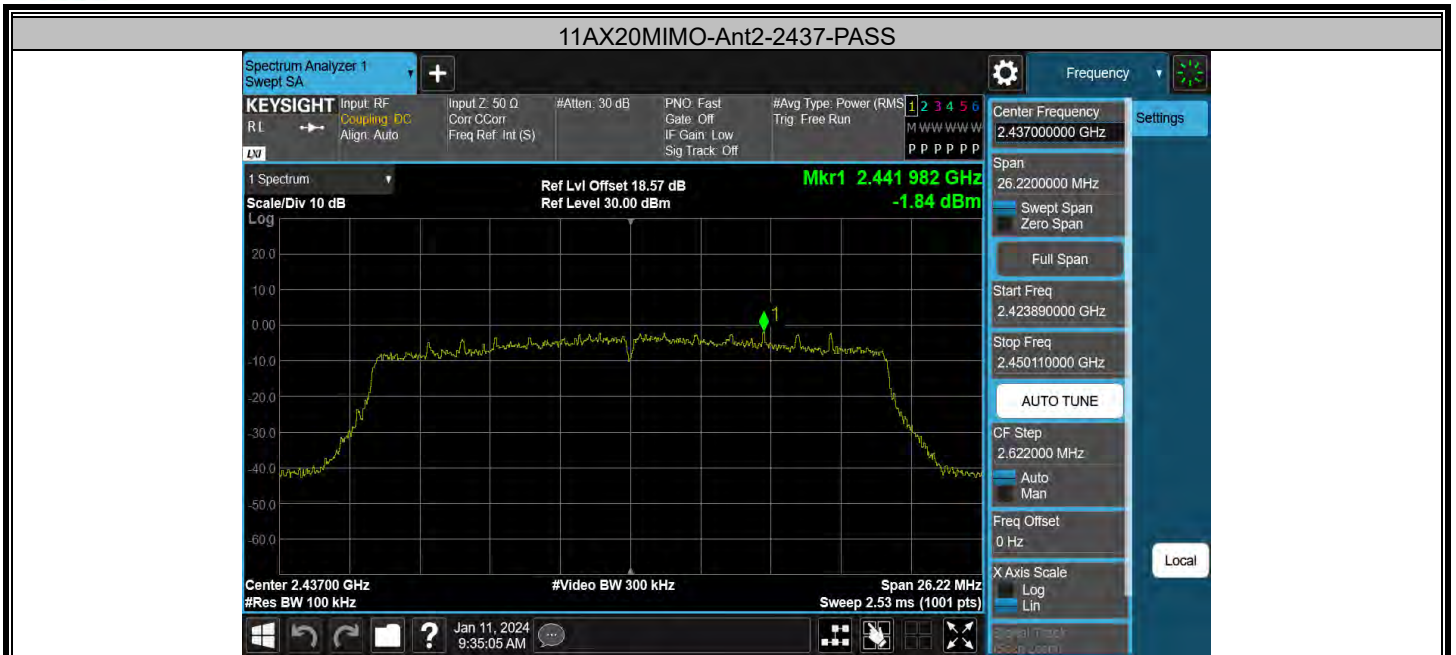
### 11G-Ant2-2462-PASS











Appendix E: Band edge measurements

Test Result

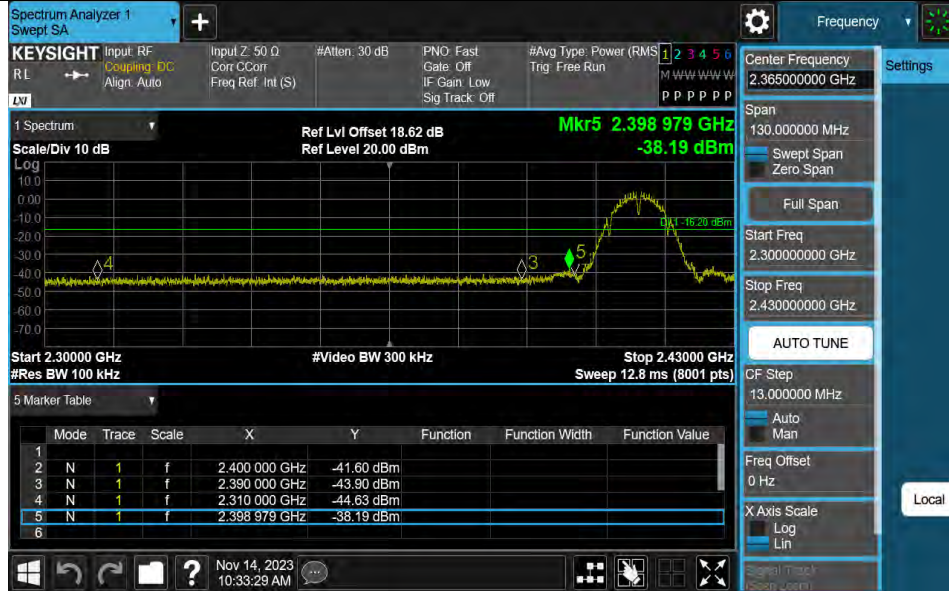
Test Mode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	4.84	-38.31	≤-15.16	PASS
11B	Ant2	Low	2412	3.80	-38.19	≤-16.2	PASS
11G	Ant1	Low	2412	1.48	-35.54	≤-18.52	PASS
11G	Ant2	Low	2412	-0.07	-37.79	≤-20.07	PASS
11B	Ant1	High	2462	4.45	-40.3	≤-15.55	PASS
11B	Ant2	High	2462	3.47	-40	≤-16.53	PASS
11G	Ant1	High	2462	0.71	-39.86	≤-19.29	PASS
11G	Ant2	High	2462	-0.32	-40.55	≤-20.32	PASS
11N20MIMO	Ant1	Low	2412	-1.32	-40.21	≤-21.32	PASS
11N20MIMO	Ant2	Low	2412	-2.09	-40.62	≤-22.09	PASS
11N20MIMO	Ant1	High	2462	-2.03	-40.13	≤-22.03	PASS
11N20MIMO	Ant2	High	2462	-2.76	-40.86	≤-22.76	PASS
11AX20MIMO	Ant1	Low	2412	-1.73	-39.54	≤-21.73	PASS
11AX20MIMO	Ant2	Low	2412	-1.97	-37.02	≤-21.97	PASS
11AX20MIMO	Ant1	High	2462	-1.64	-40.77	≤-21.64	PASS
11AX20MIMO	Ant2	High	2462	-1.87	-39.88	≤-21.87	PASS

Test Graphs

11B-Ant1-2412-PASS



11B-Ant2-2412-PASS



11G-Ant1-2412-PASS





### 11G-Ant2-2412-PASS



### 11B-Ant1-2462-PASS



### 11B-Ant2-2462-PASS



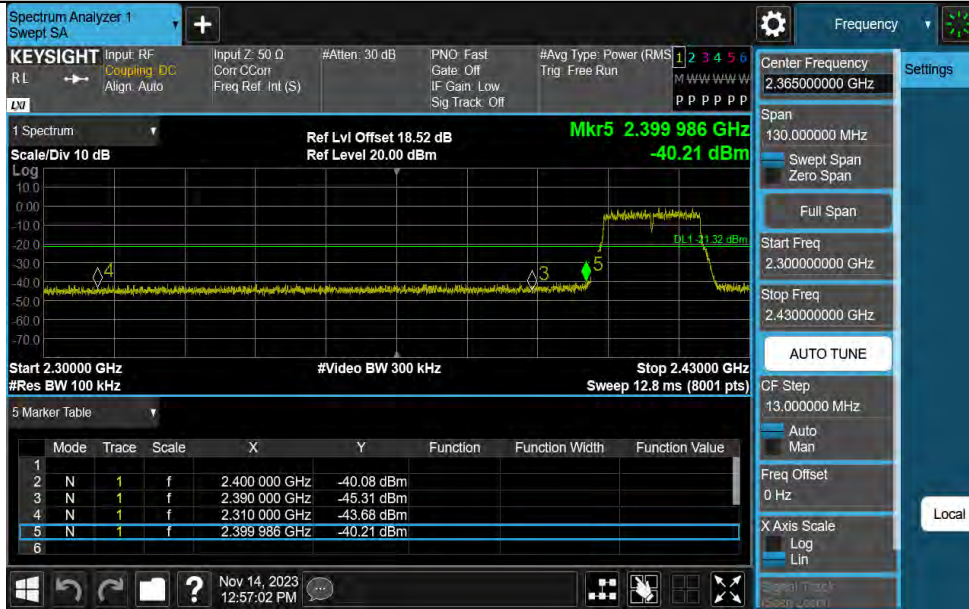
### 11G-Ant1-2462-PASS

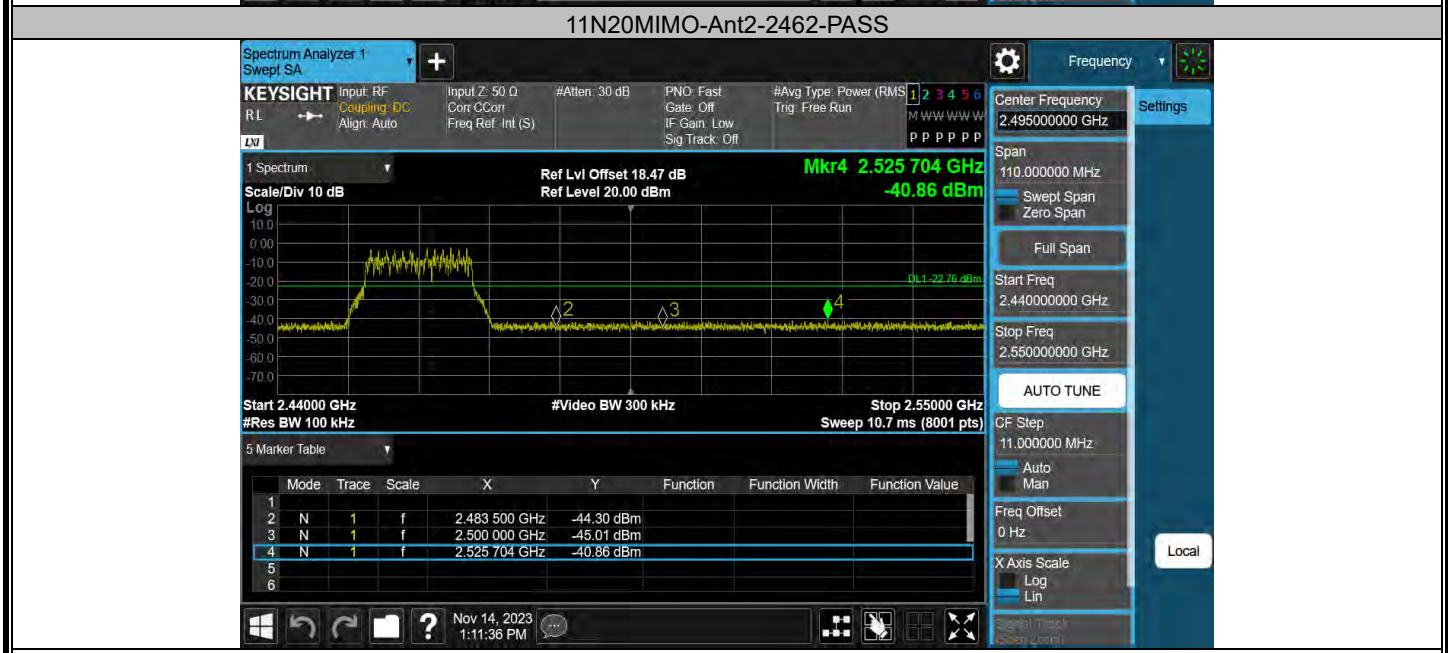
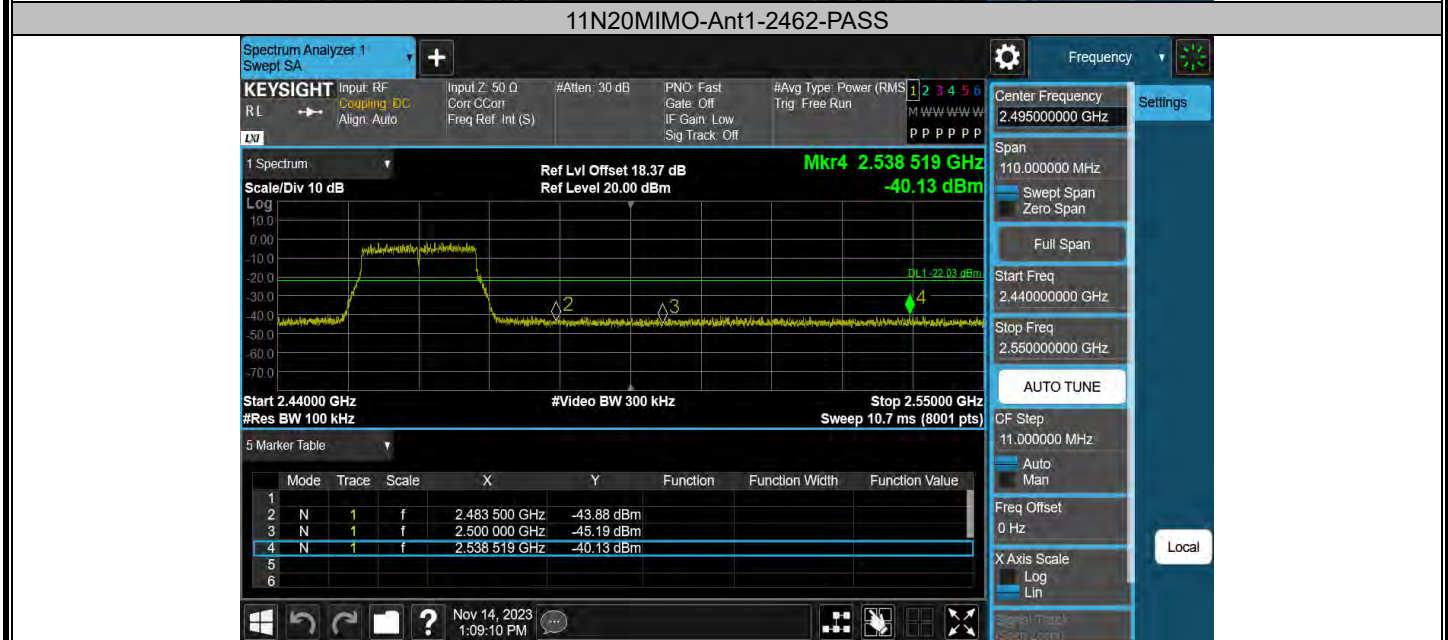
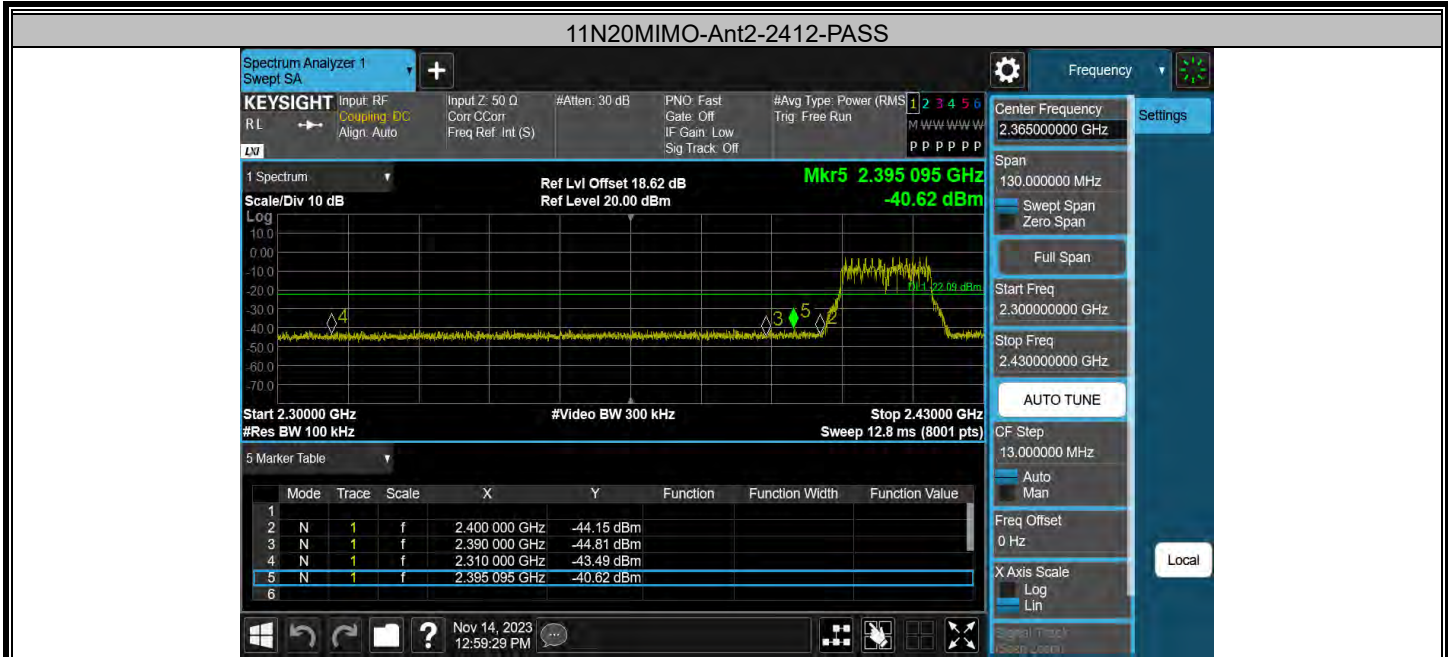


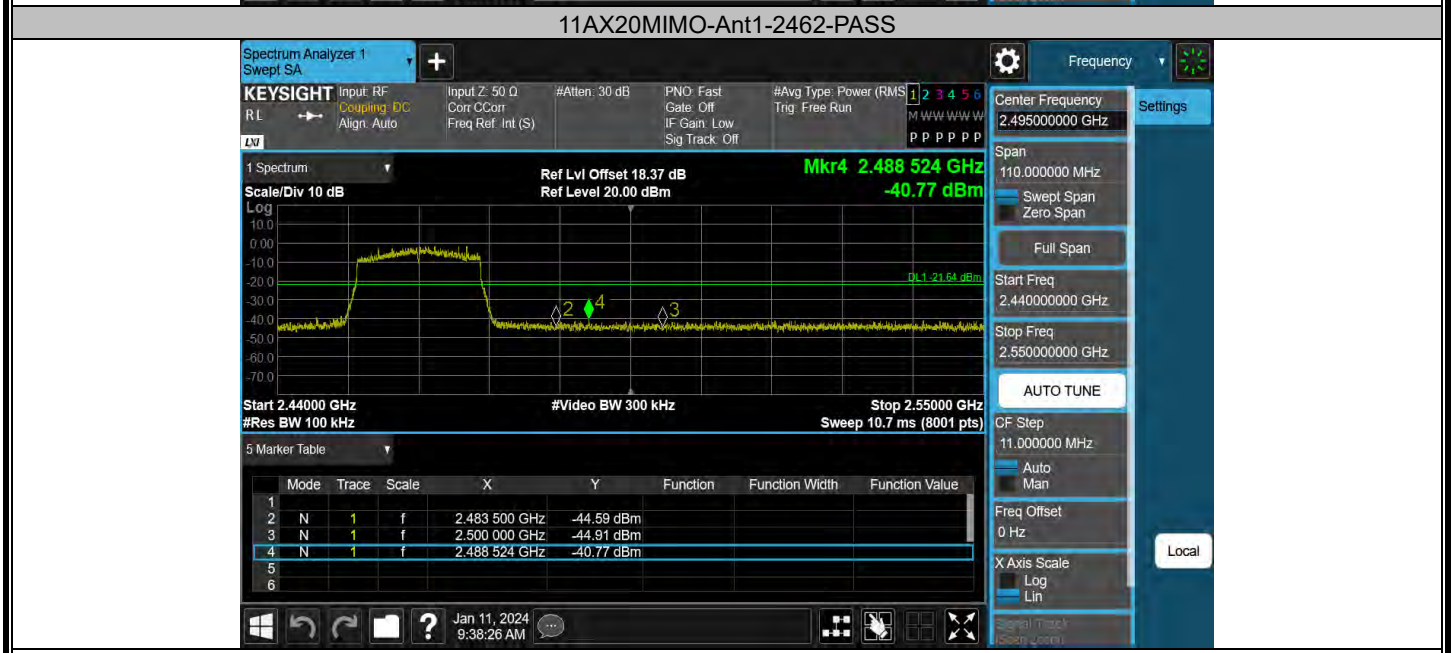
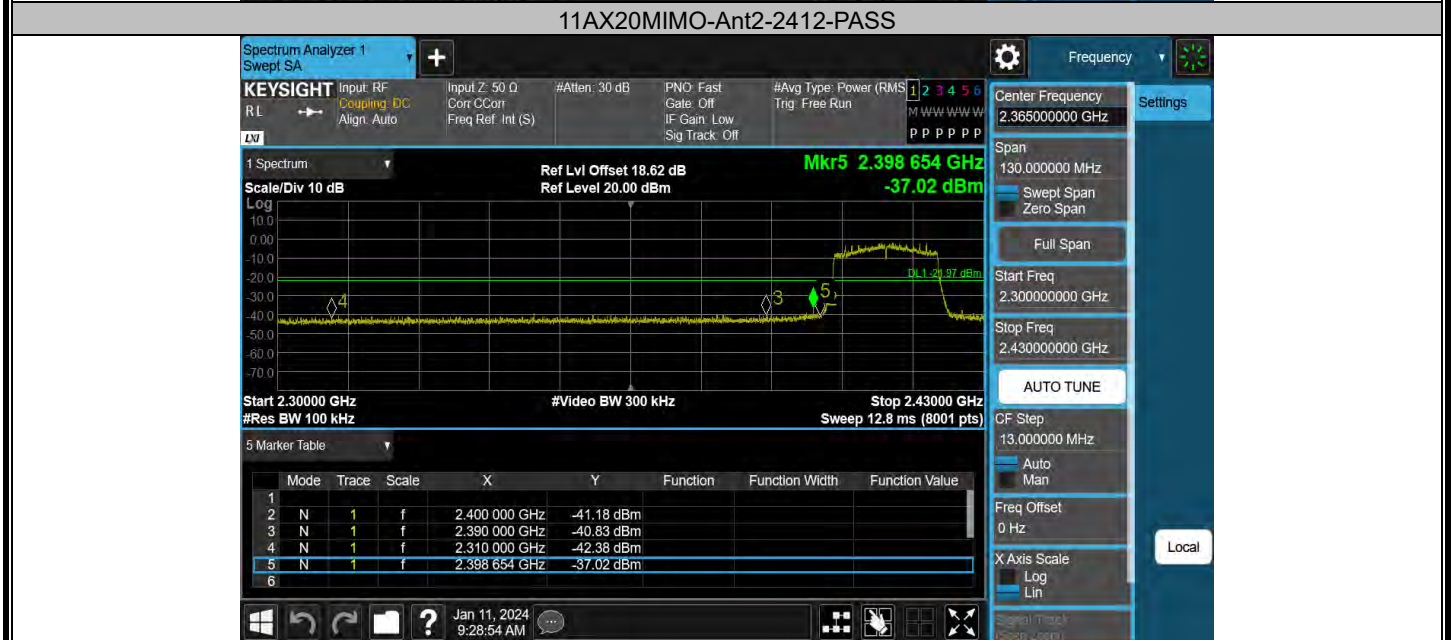
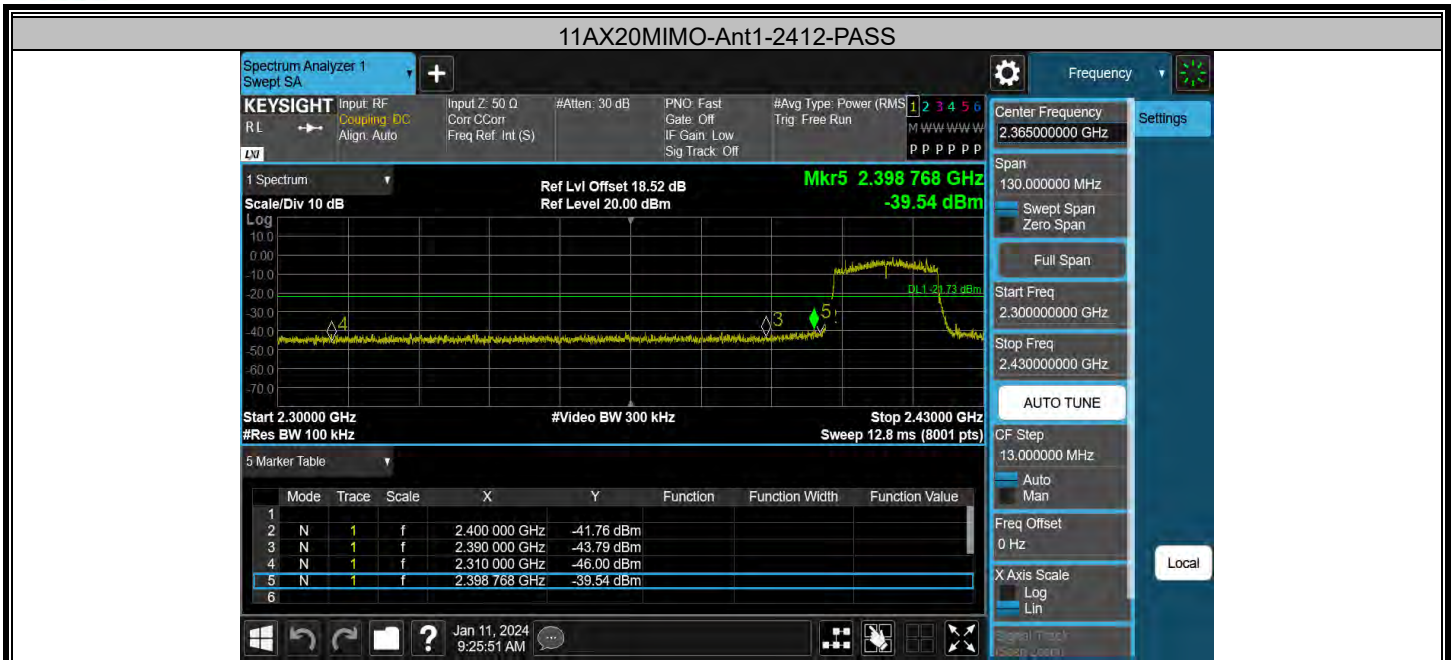
### 11G-Ant2-2462-PASS

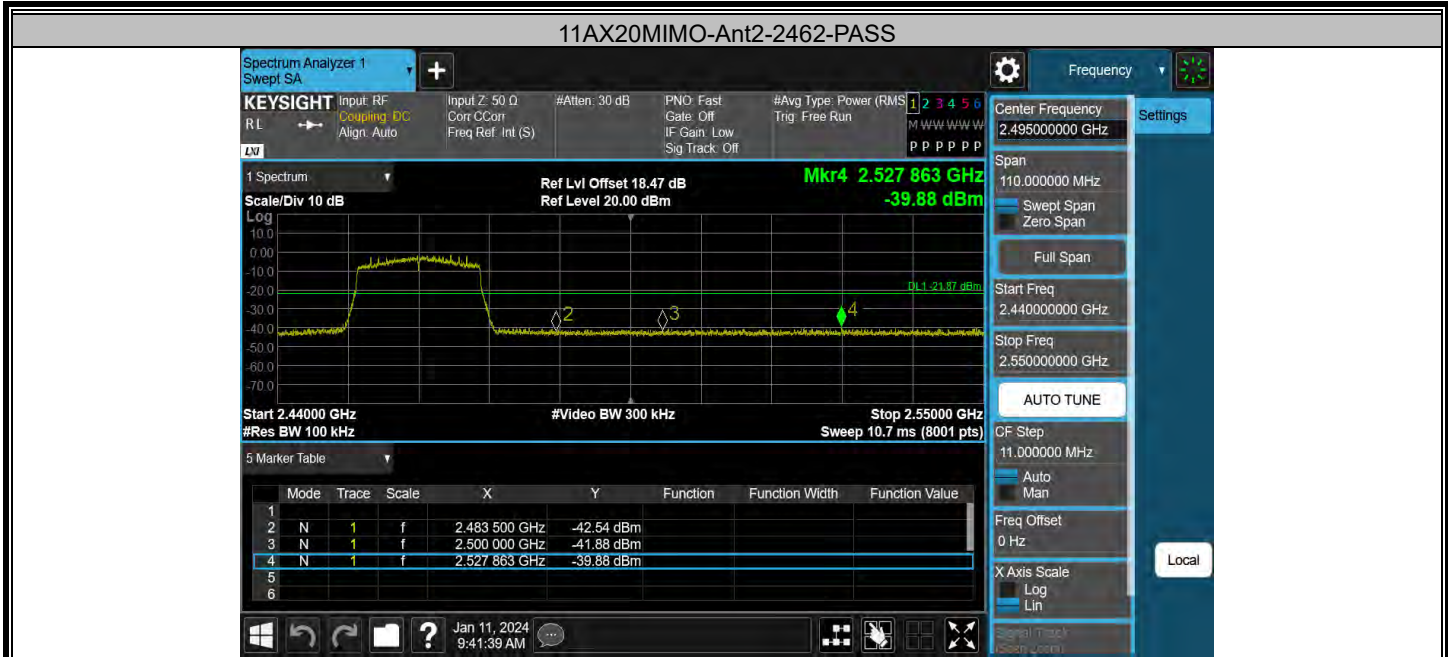


### 11N20MIMO-Ant1-2412-PASS









Appendix F: Conducted Spurious Emission  
Test Result

Test Mode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	30~26500	4.84	-42.41	≤-15.16	PASS
11B	Ant2	2412	30~26500	3.80	-42.34	≤-16.2	PASS
11B	Ant1	2437	30~26500	4.36	-42.89	≤-15.64	PASS
11B	Ant2	2437	30~26500	3.73	-42.91	≤-16.27	PASS
11G	Ant1	2412	30~26500	1.48	-43.09	≤-18.52	PASS
11G	Ant2	2412	30~26500	-0.07	-42.16	≤-20.07	PASS
11G	Ant1	2437	30~26500	1.50	-41.86	≤-18.5	PASS
11G	Ant2	2437	30~26500	-0.37	-40.88	≤-20.37	PASS
11B	Ant1	2462	30~26500	4.45	-42.8	≤-15.55	PASS
11B	Ant2	2462	30~26500	3.47	-42.26	≤-16.53	PASS
11G	Ant1	2462	30~26500	0.71	-42.79	≤-19.29	PASS
11G	Ant2	2462	30~26500	-0.32	-42.63	≤-20.32	PASS
11N20MIMO	Ant1	2412	30~26500	-1.32	-41.18	≤-21.32	PASS
11N20MIMO	Ant2	2412	30~26500	-2.09	-42.13	≤-22.09	PASS
11N20MIMO	Ant1	2437	30~26500	-1.56	-42.84	≤-21.56	PASS
11N20MIMO	Ant2	2437	30~26500	-2.66	-42.49	≤-22.66	PASS
11N20MIMO	Ant1	2462	30~26500	-2.03	-42.31	≤-22.03	PASS
11N20MIMO	Ant2	2462	30~26500	-2.76	-42.86	≤-22.76	PASS
11AX20MIMO	Ant1	2412	30~26500	-1.73	-42.4	≤-21.73	PASS
11AX20MIMO	Ant2	2412	30~26500	-1.97	-42.42	≤-21.97	PASS
11AX20MIMO	Ant1	2437	30~26500	-1.28	-42.51	≤-21.28	PASS
11AX20MIMO	Ant2	2437	30~26500	-1.85	-42.46	≤-21.85	PASS
11AX20MIMO	Ant1	2462	30~26500	-1.64	-41.88	≤-21.64	PASS
11AX20MIMO	Ant2	2462	30~26500	-1.87	-42.41	≤-21.87	PASS

### Test Graphs

11B-Ant1-2412-30~26500-PASS

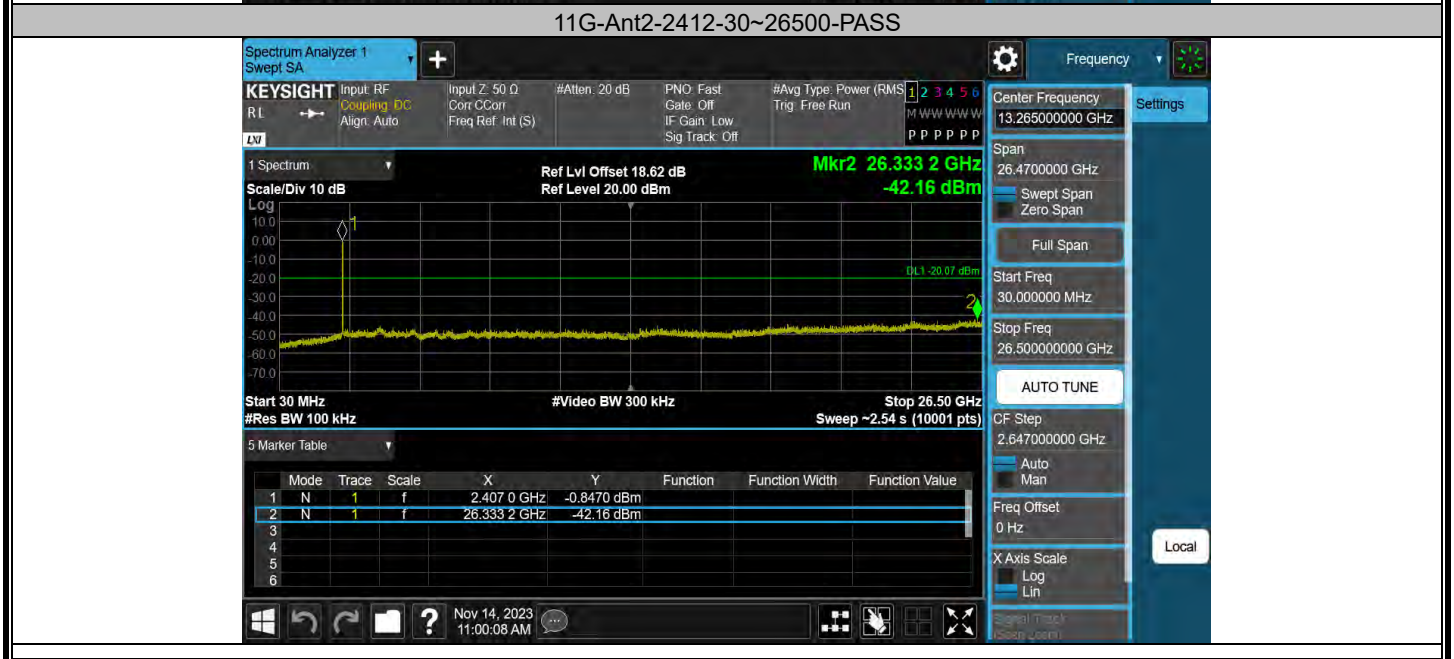
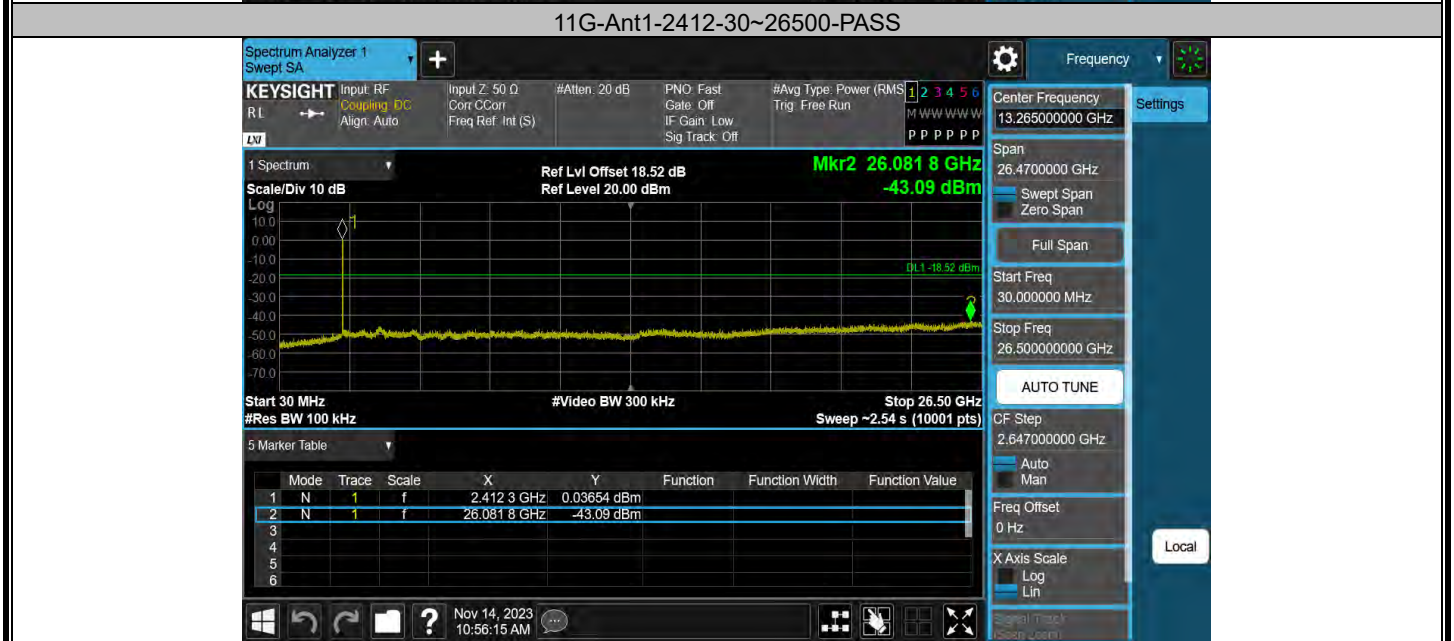
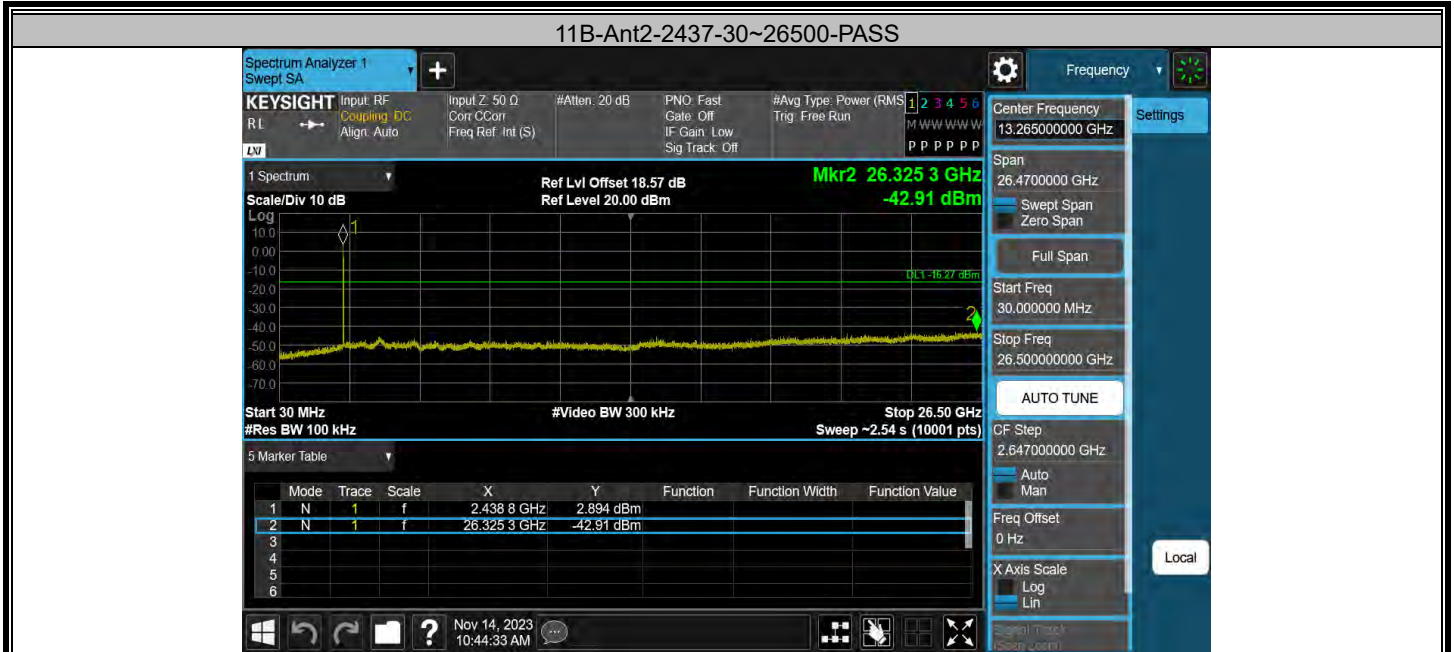


11B-Ant2-2412-30~26500-PASS

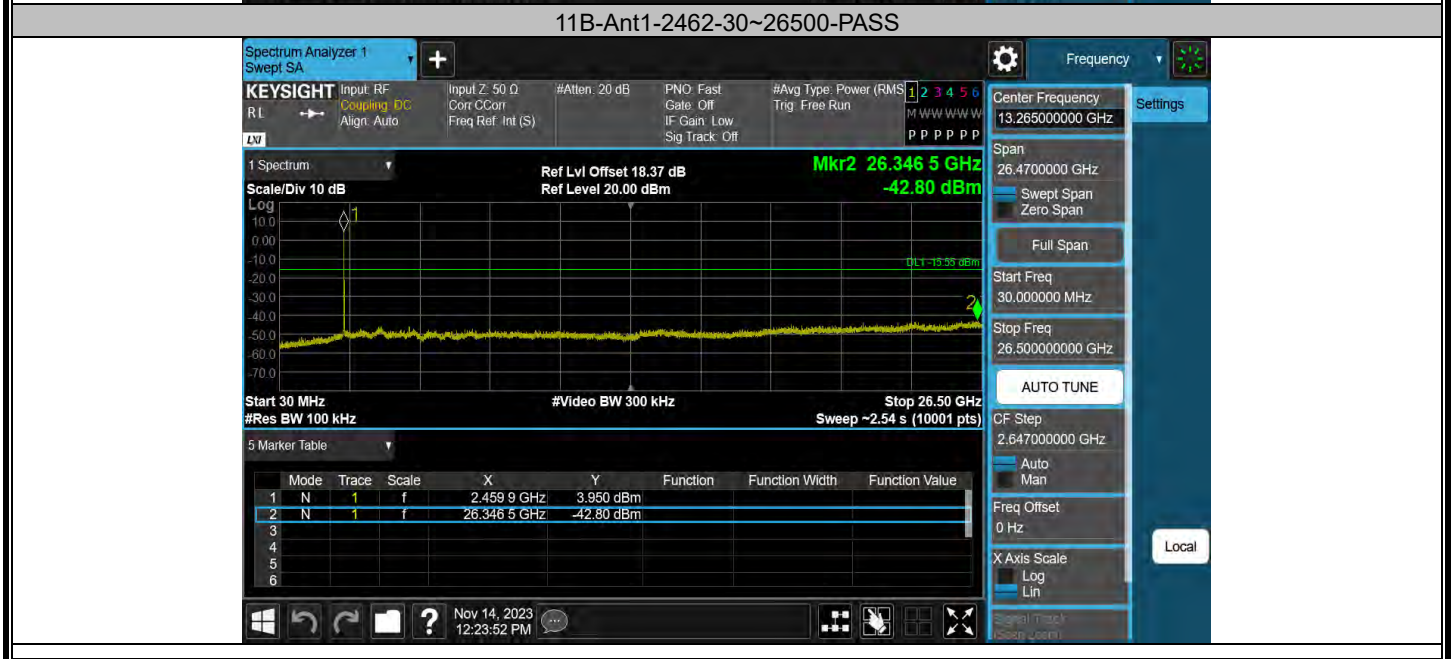
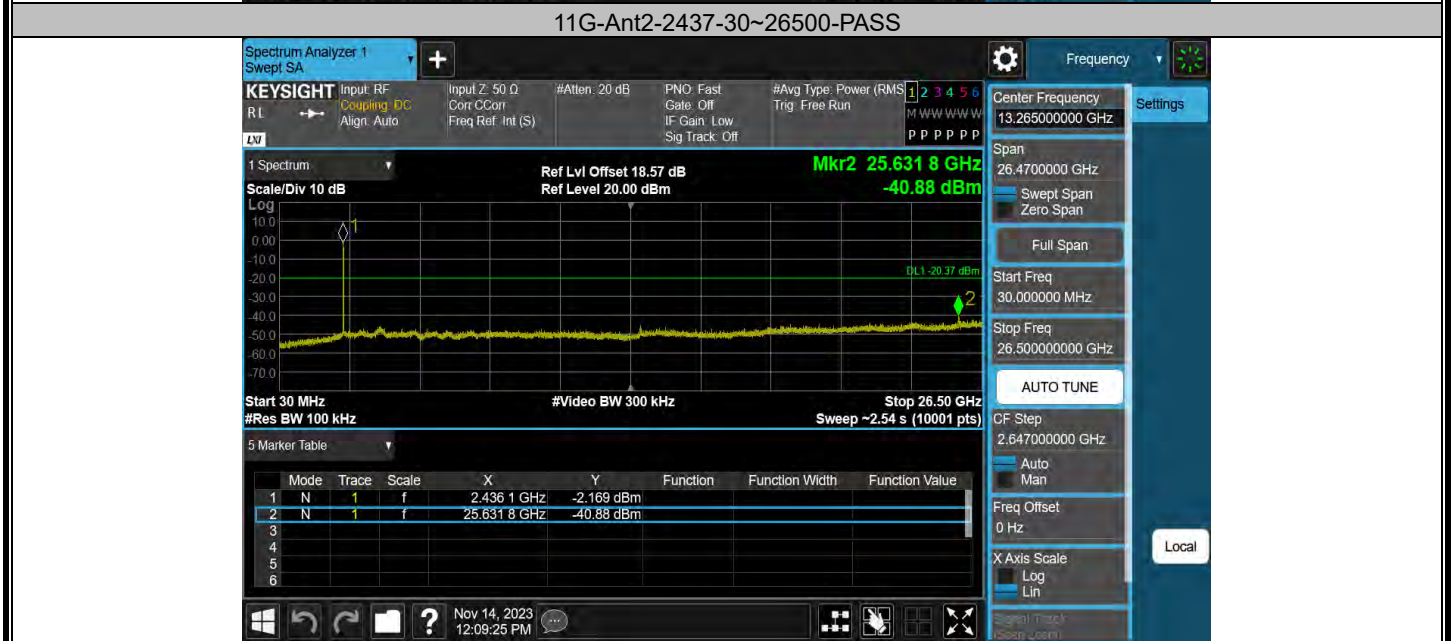
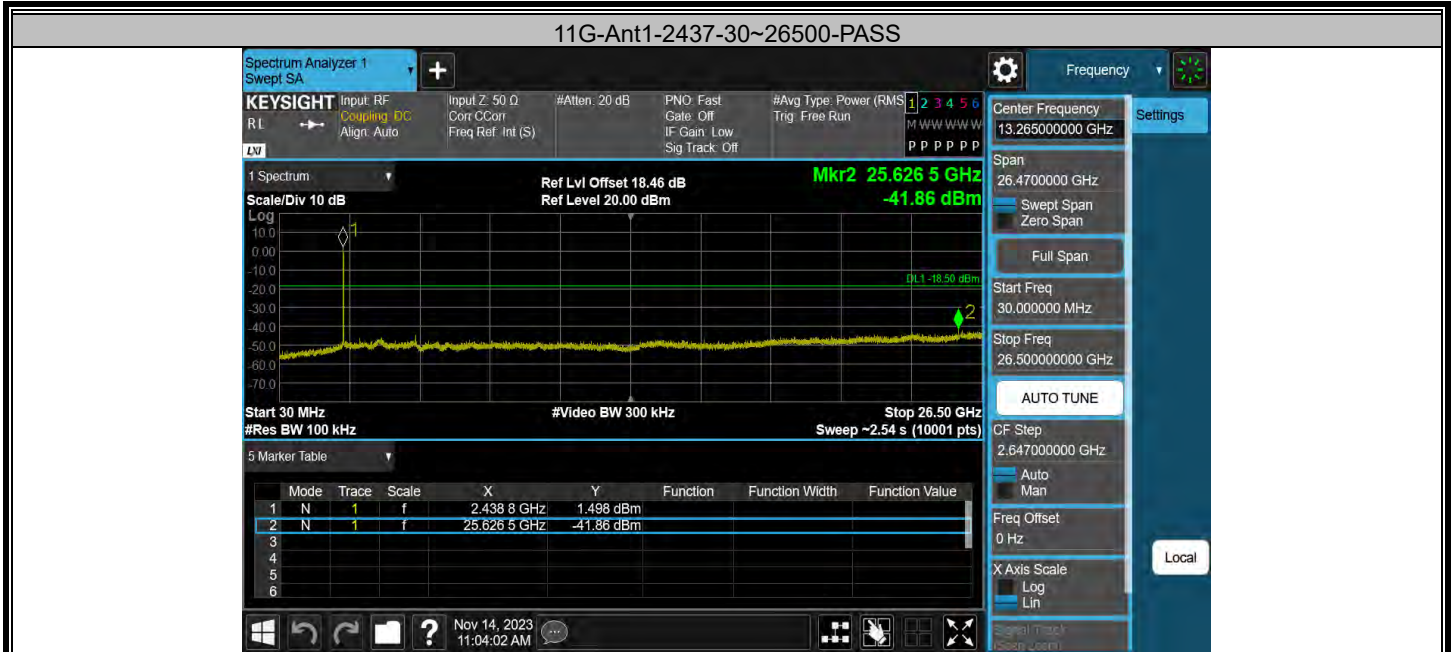


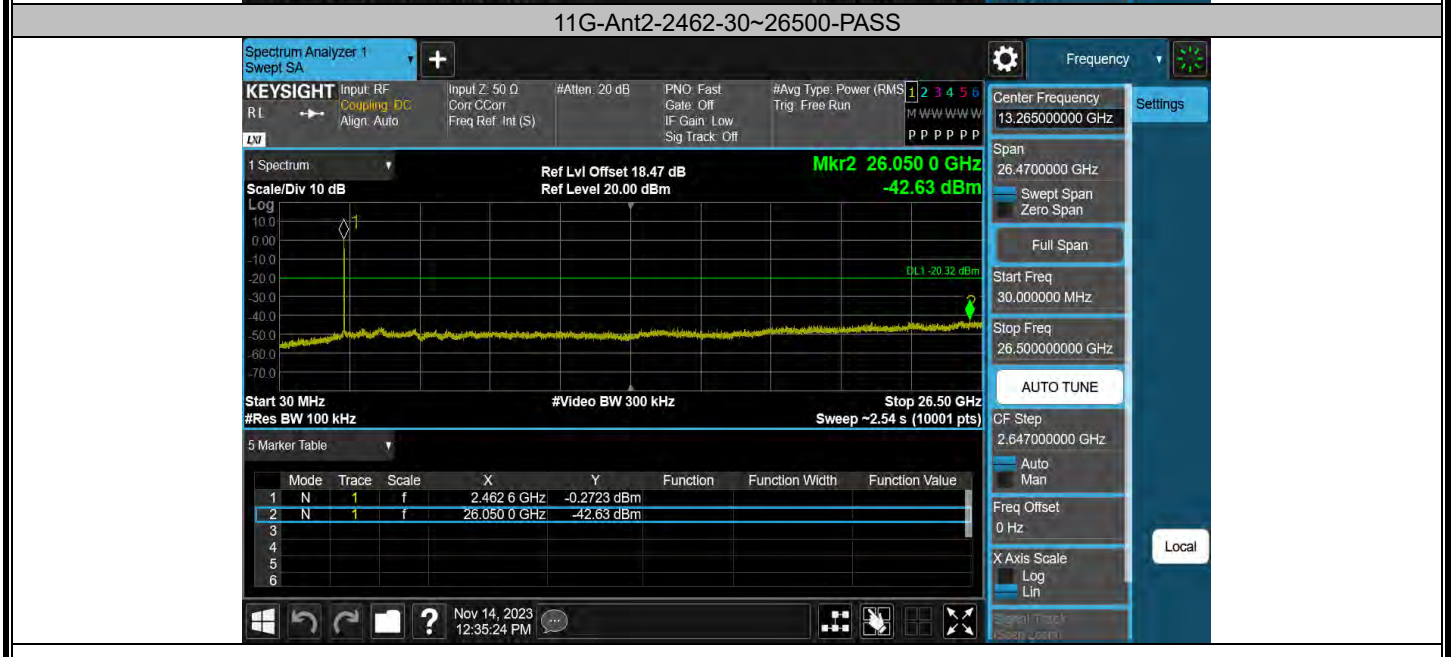
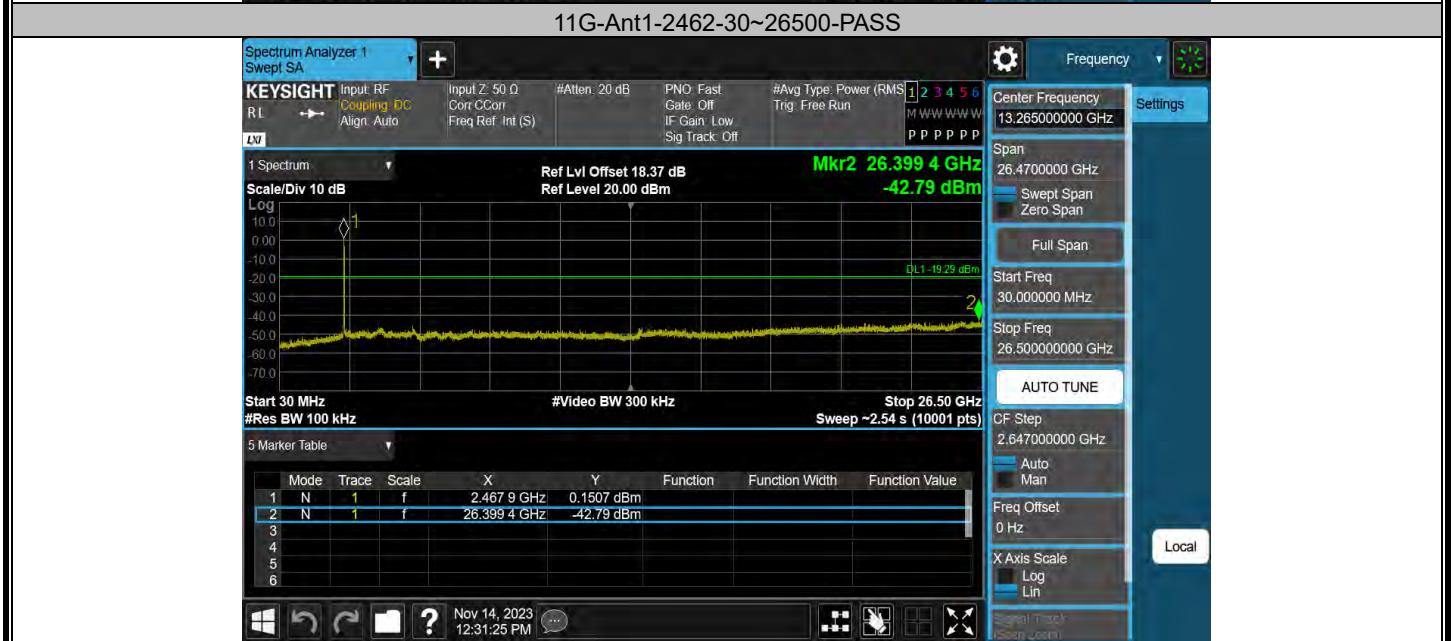
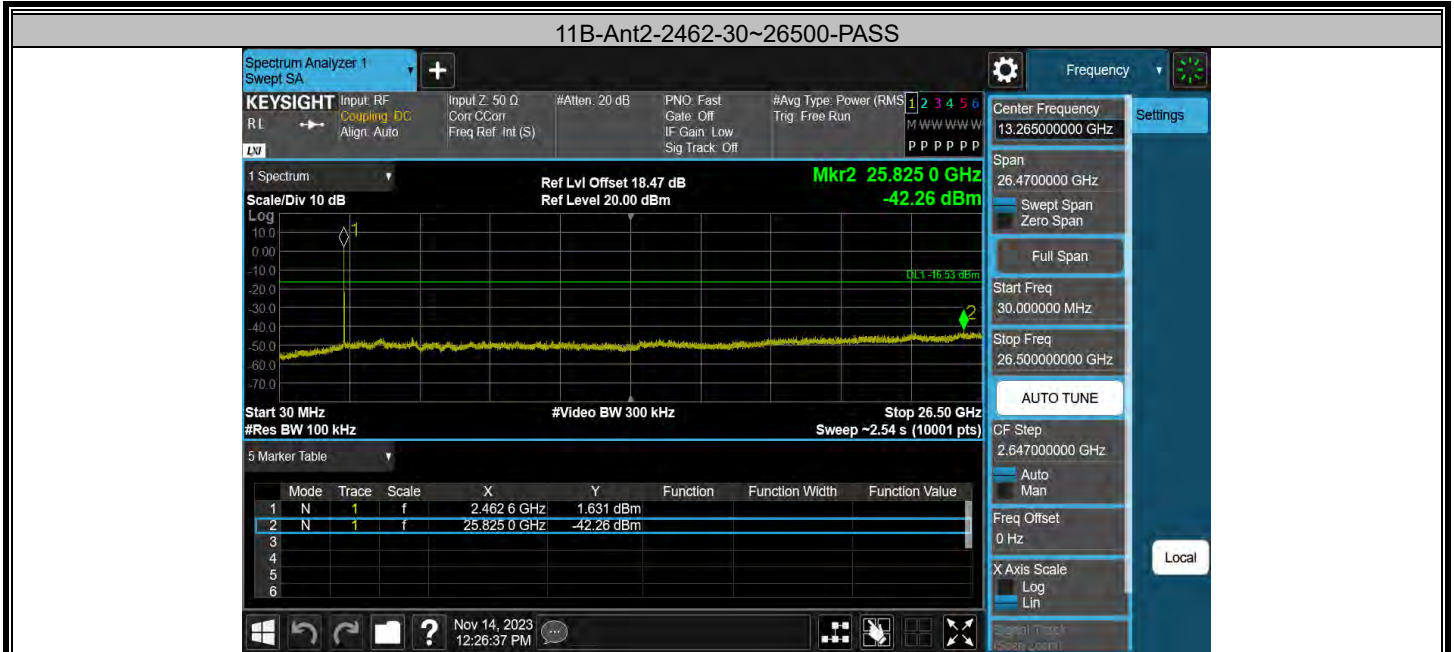
11B-Ant1-2437-30~26500-PASS

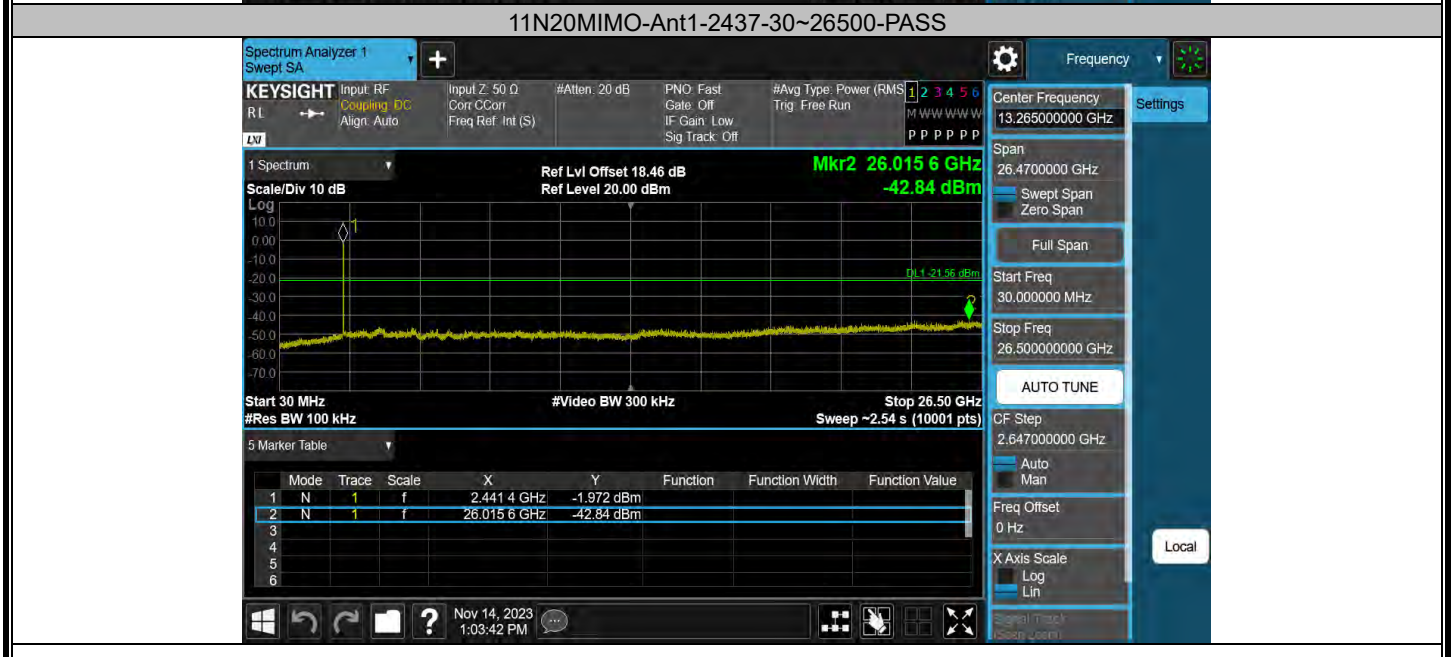
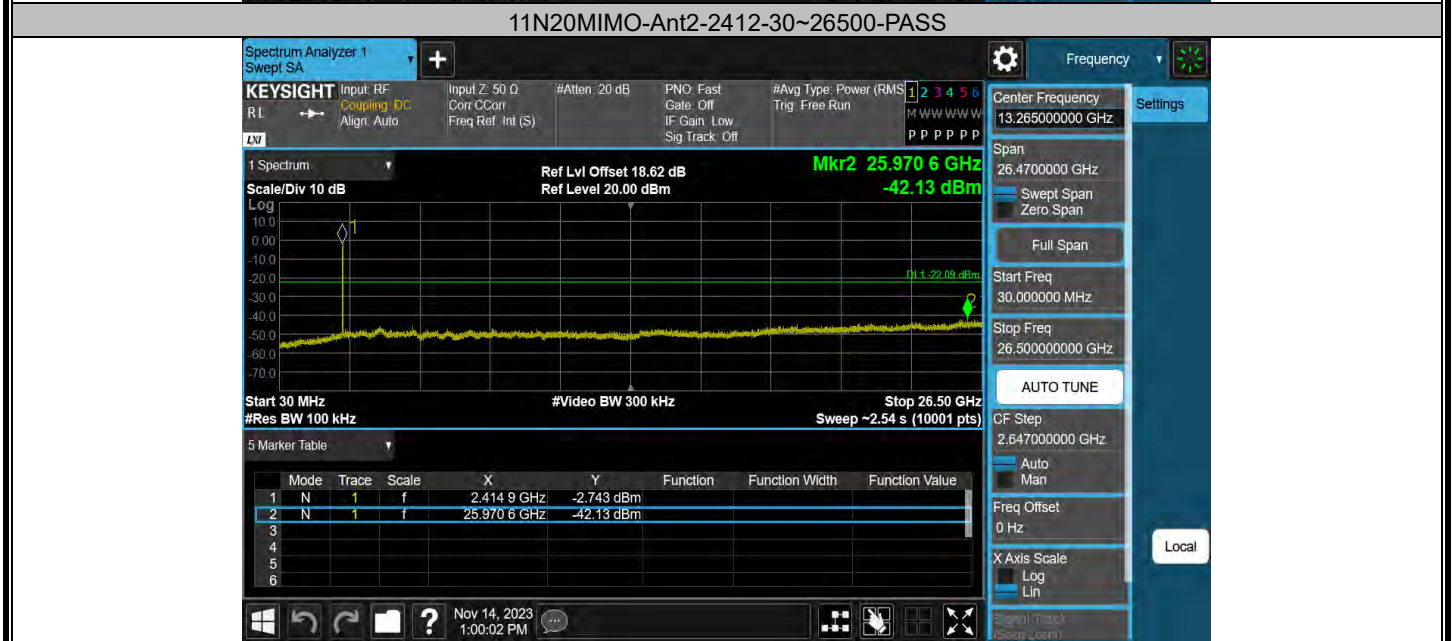
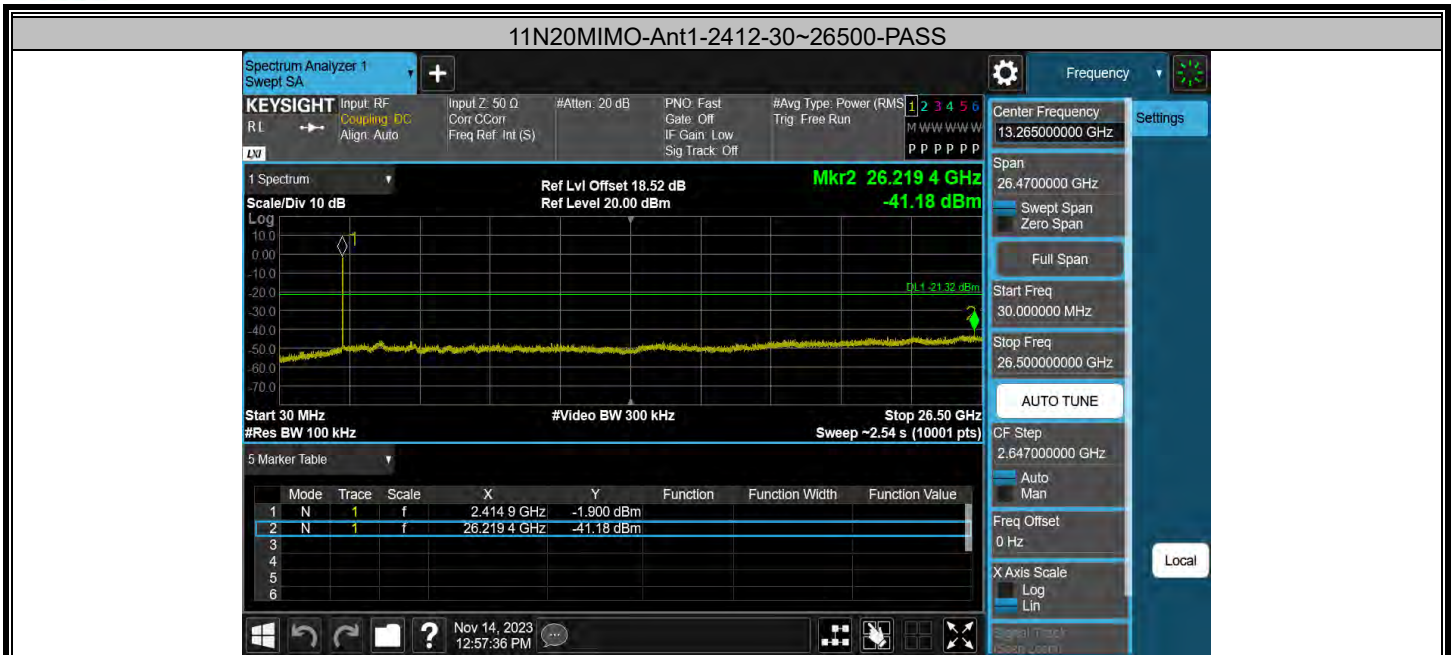


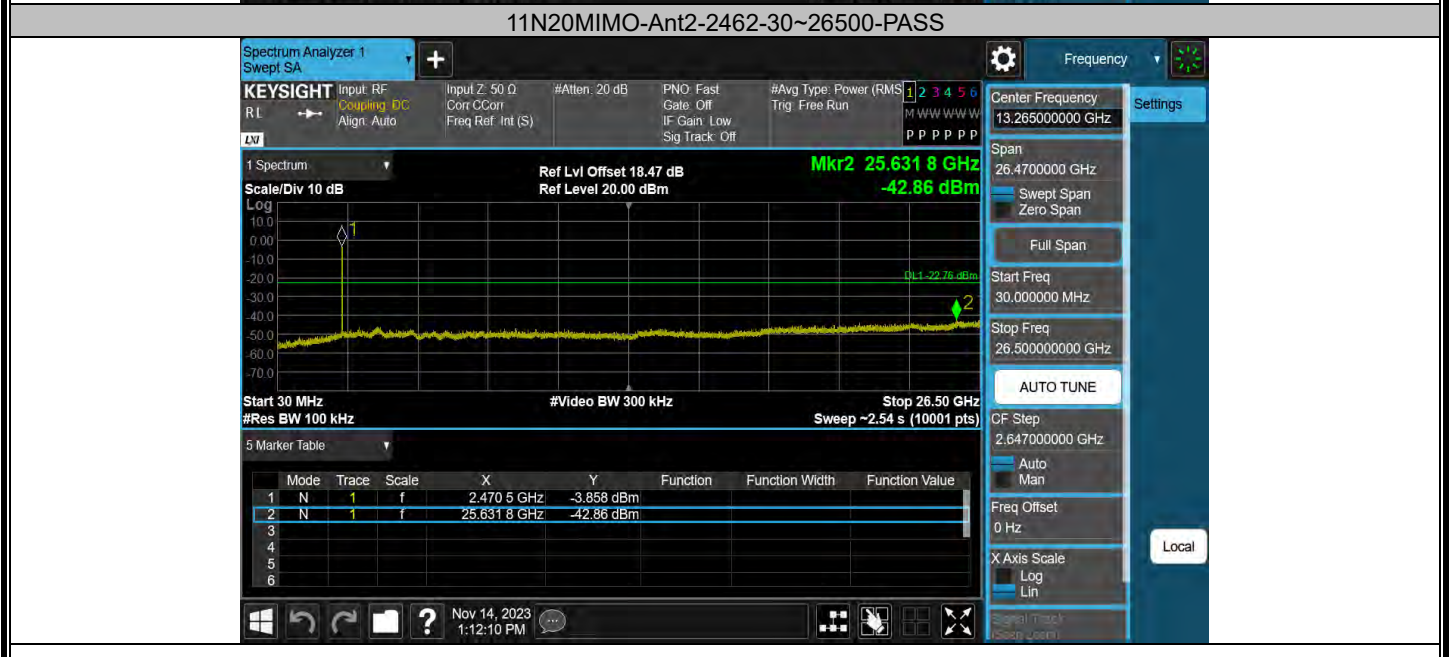
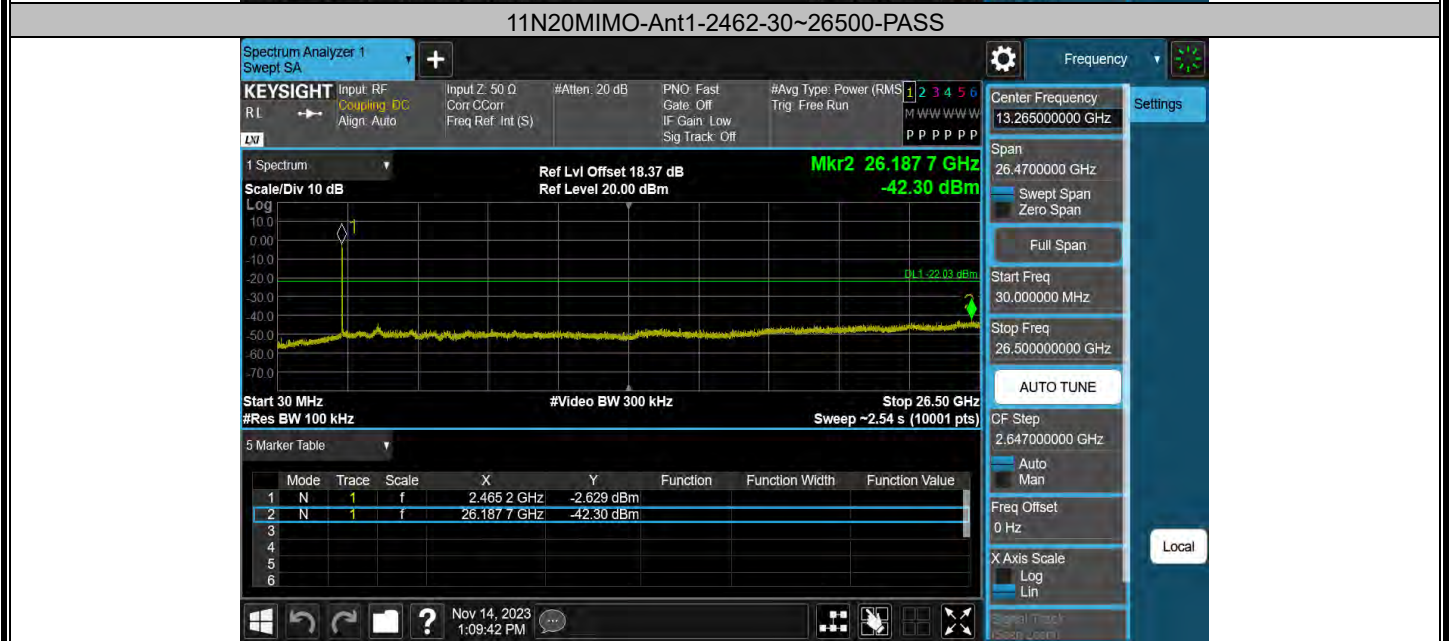
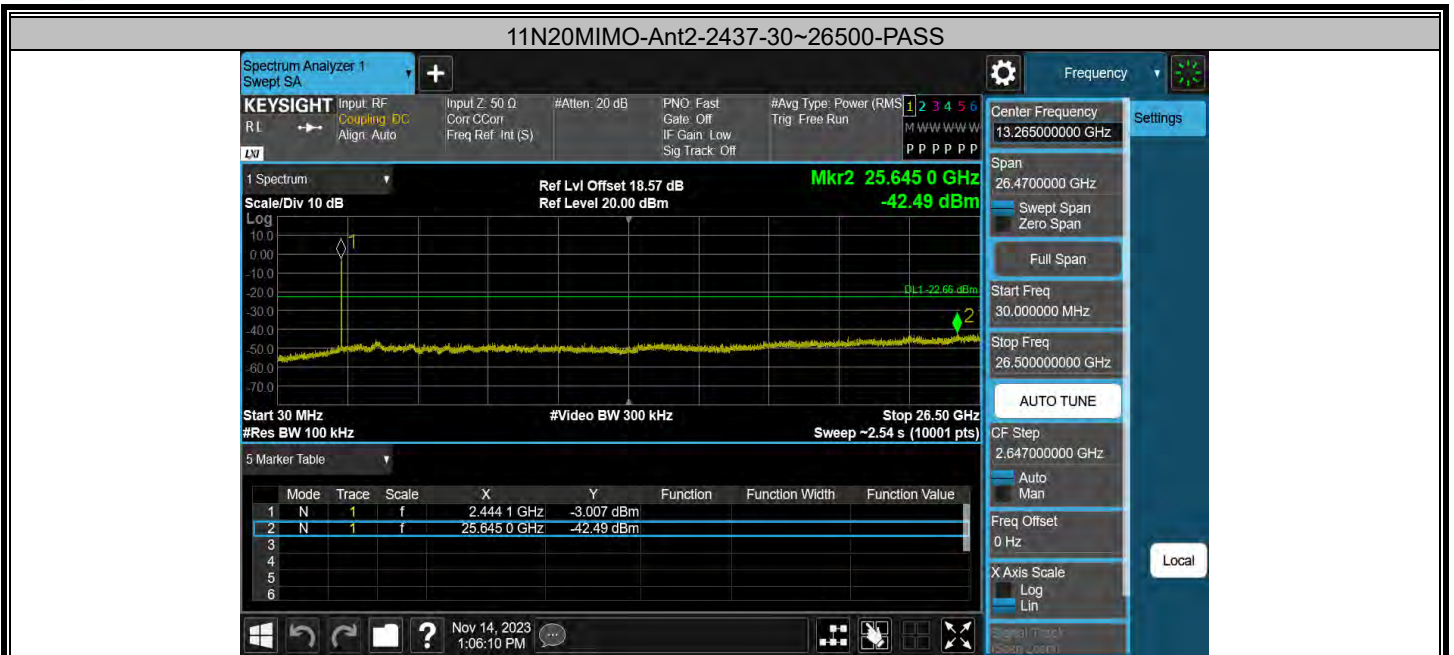


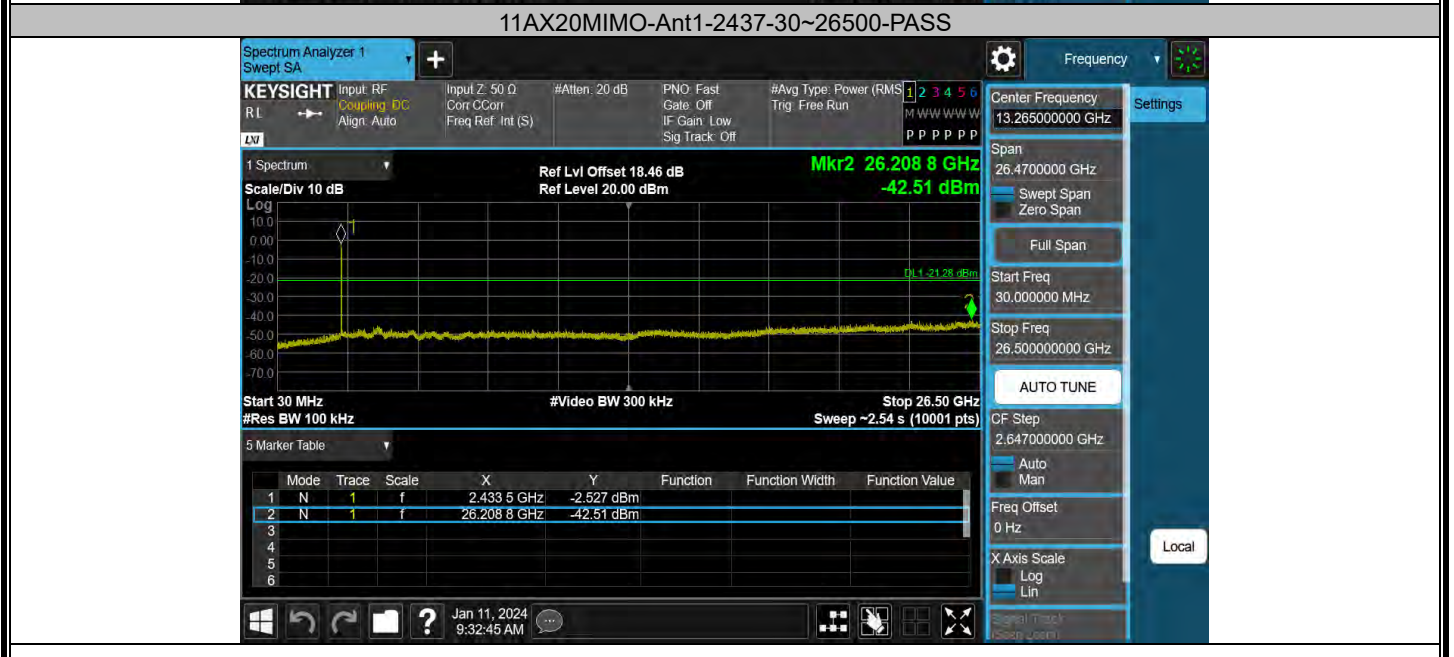
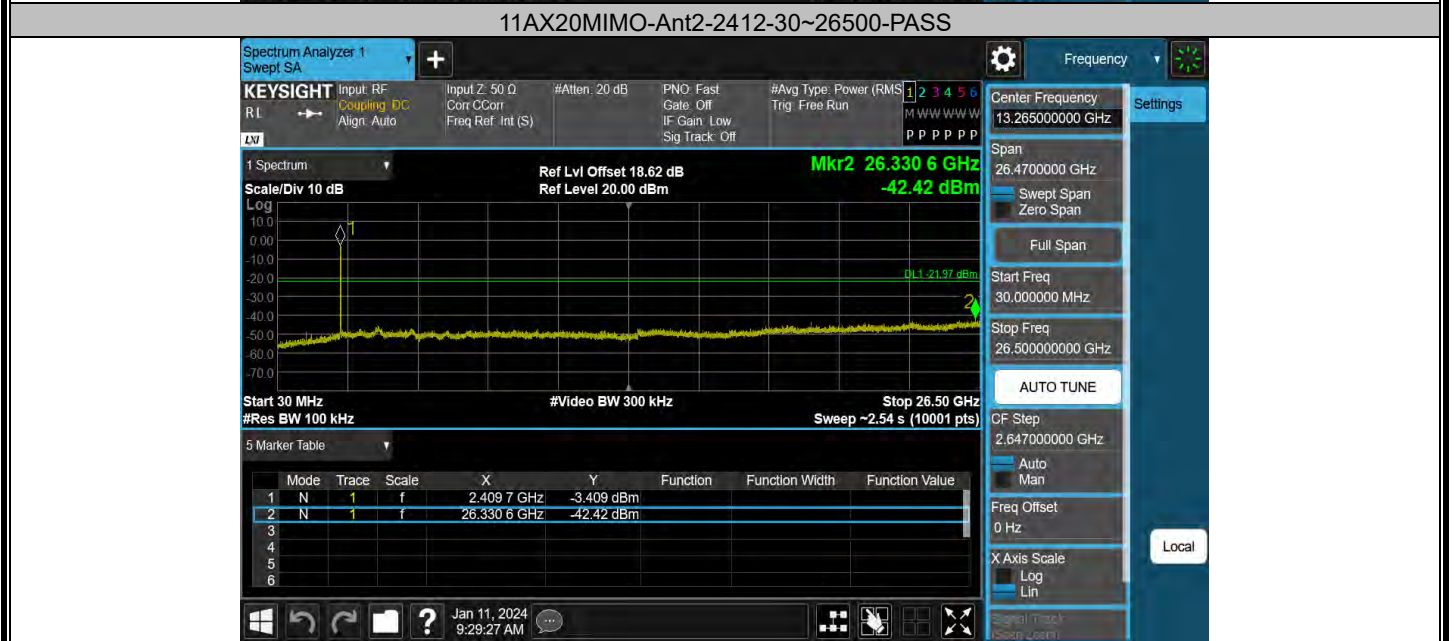
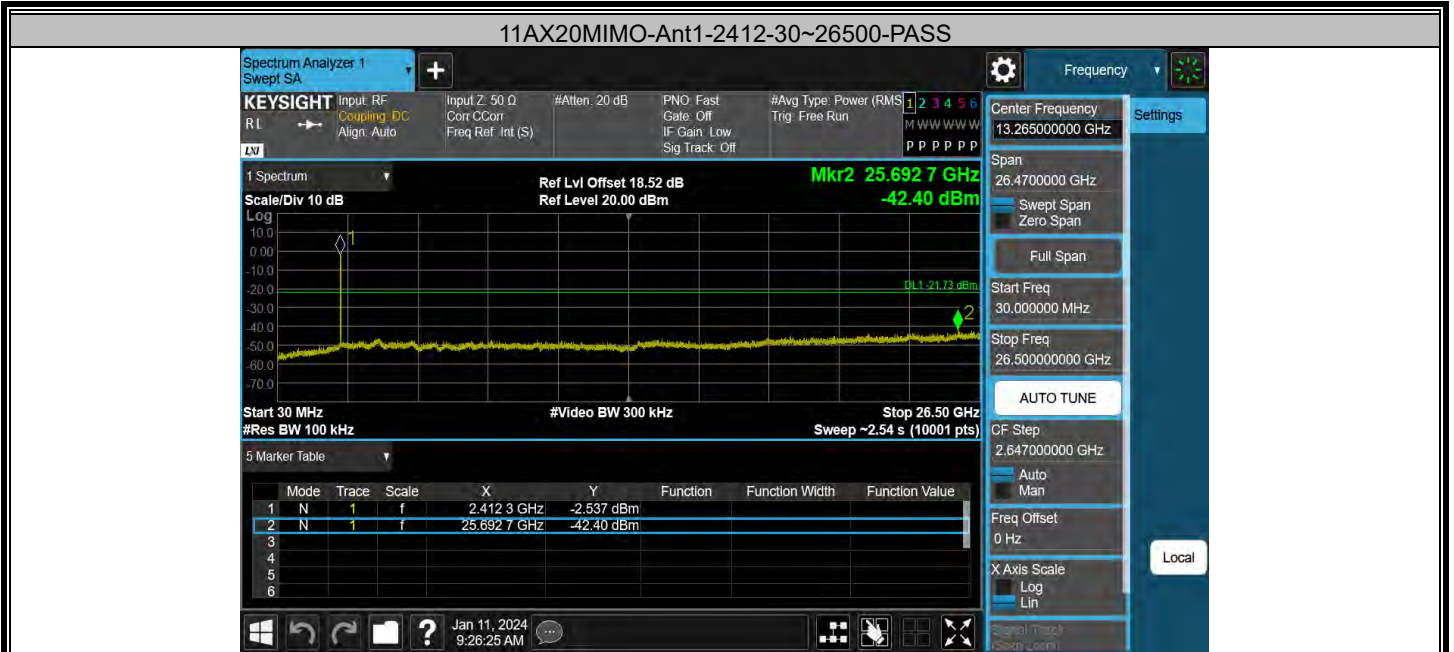


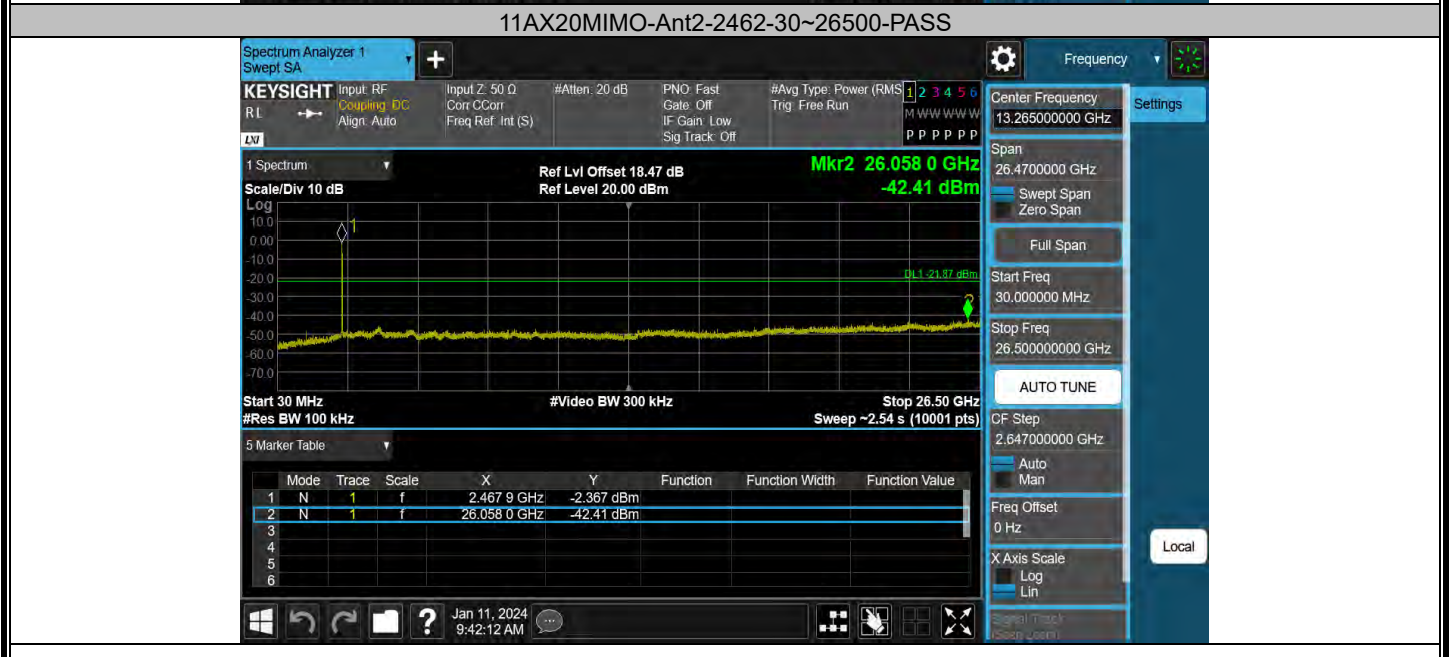
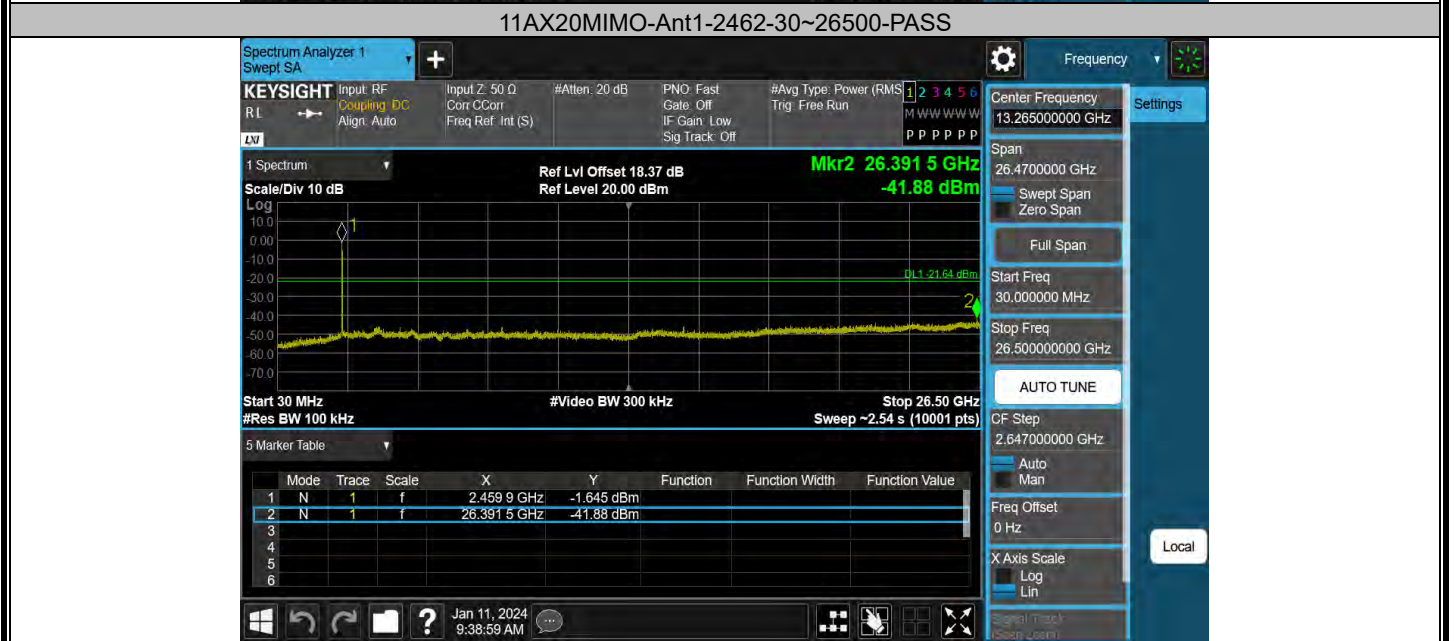
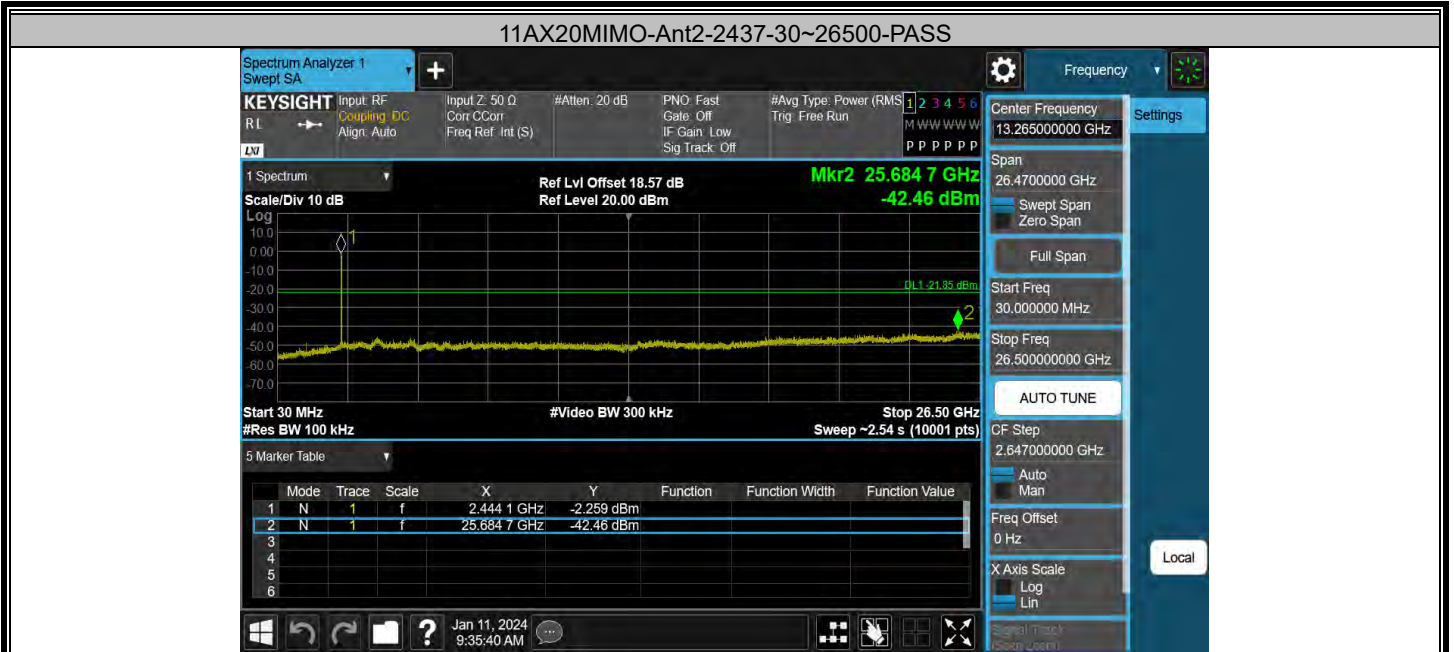










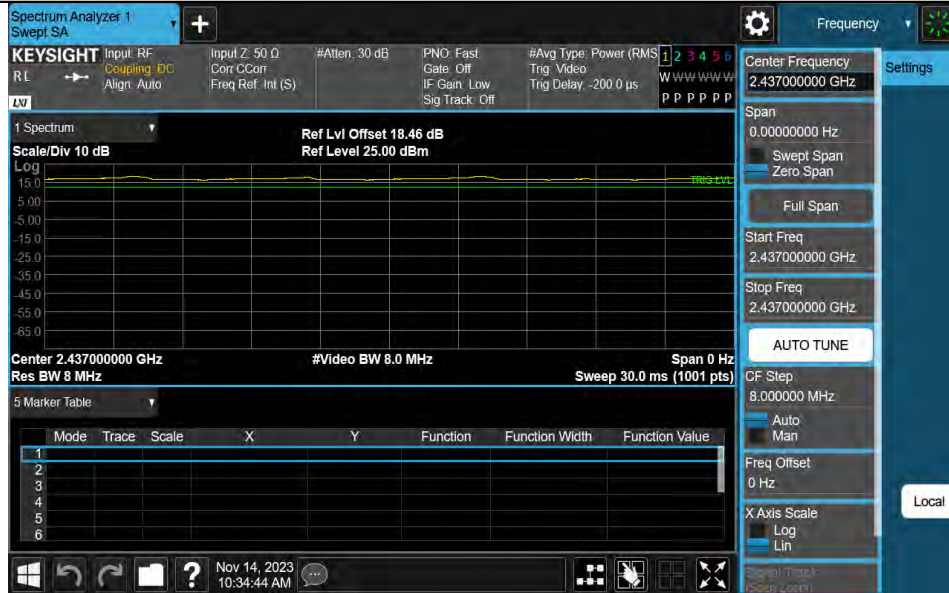


### Appendix G: Duty Cycle Test Result

Test Mode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]
11B	Ant1	2437	30.00	30.00	100.00
11B	Ant2	2437	12.40	12.43	99.76
11G	Ant1	2437	2.06	2.09	98.56
11G	Ant2	2437	2.06	2.09	98.56
11N20MIMO	Ant1	2437	0.22	0.25	88.00
11N20MIMO	Ant2	2437	0.03	0.26	11.54
11AX20MIMO	Ant1	2437	1.02	1.12	91.07
11AX20MIMO	Ant2	2437	1.02	1.12	91.07

### Test Graphs

NTNV-11B-Ant1-2437



NTNV-11B-Ant2-2437

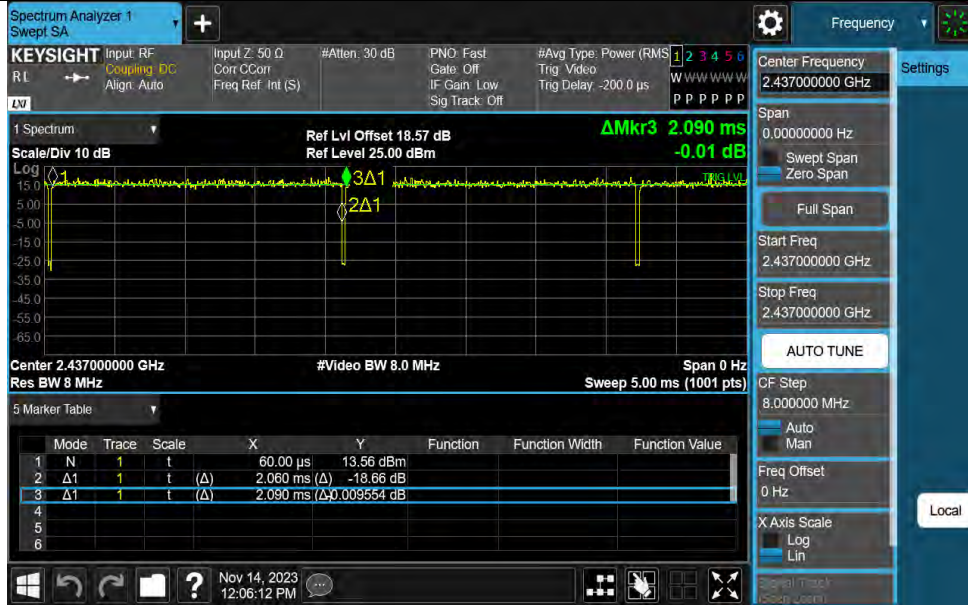


NTNV-11G-Ant1-2437

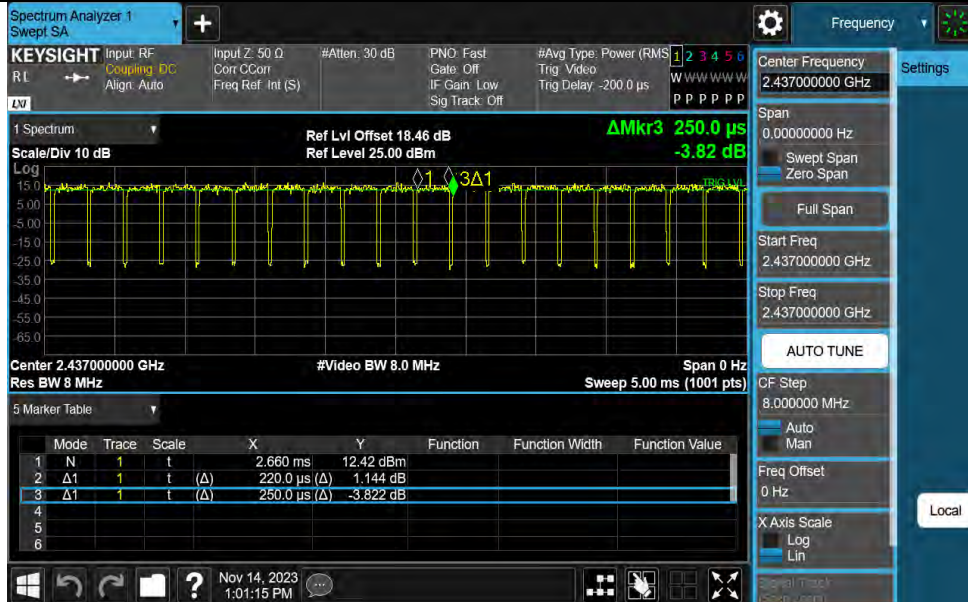




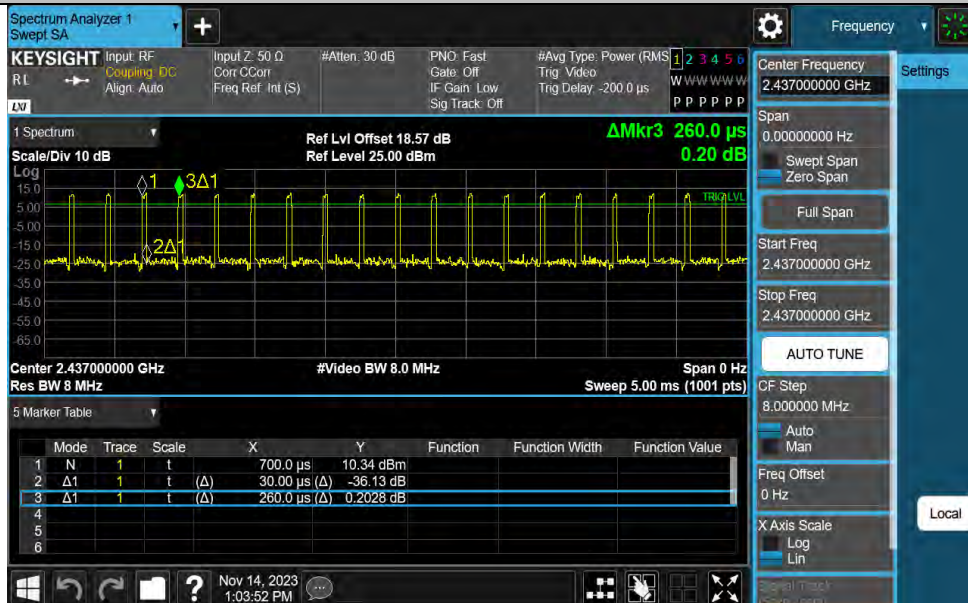
NTNV-11G-Ant2-2437

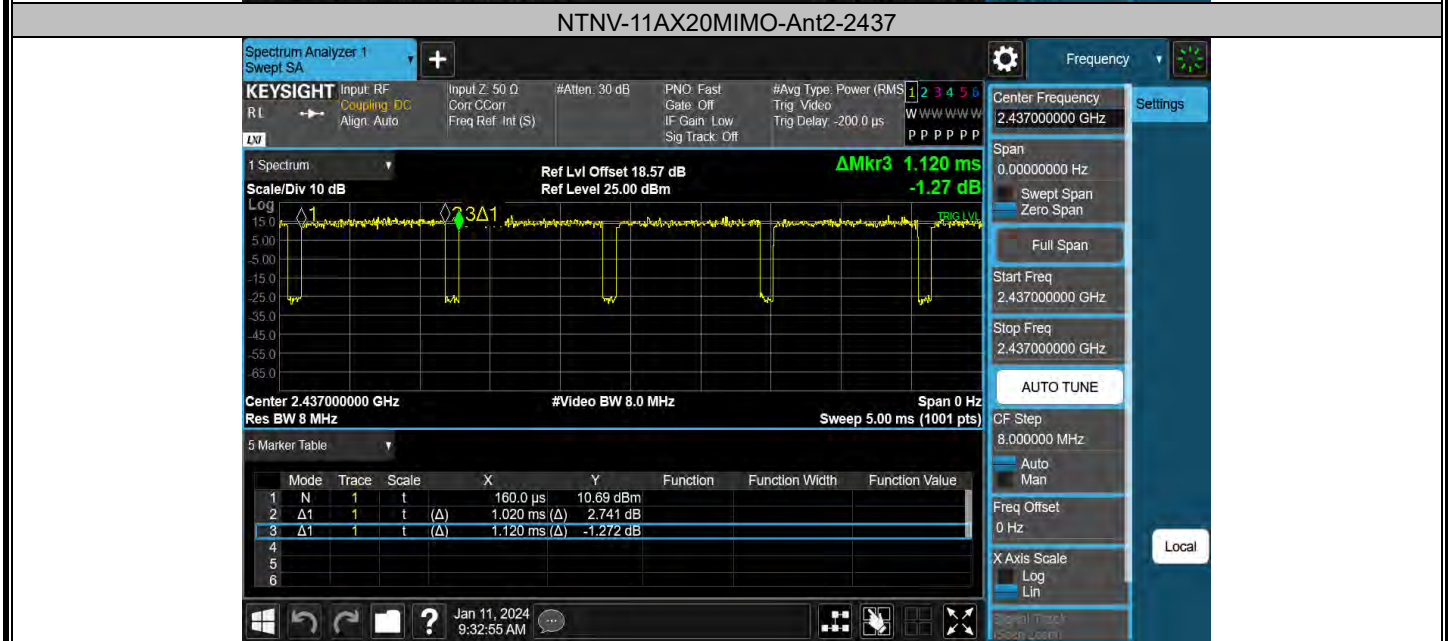
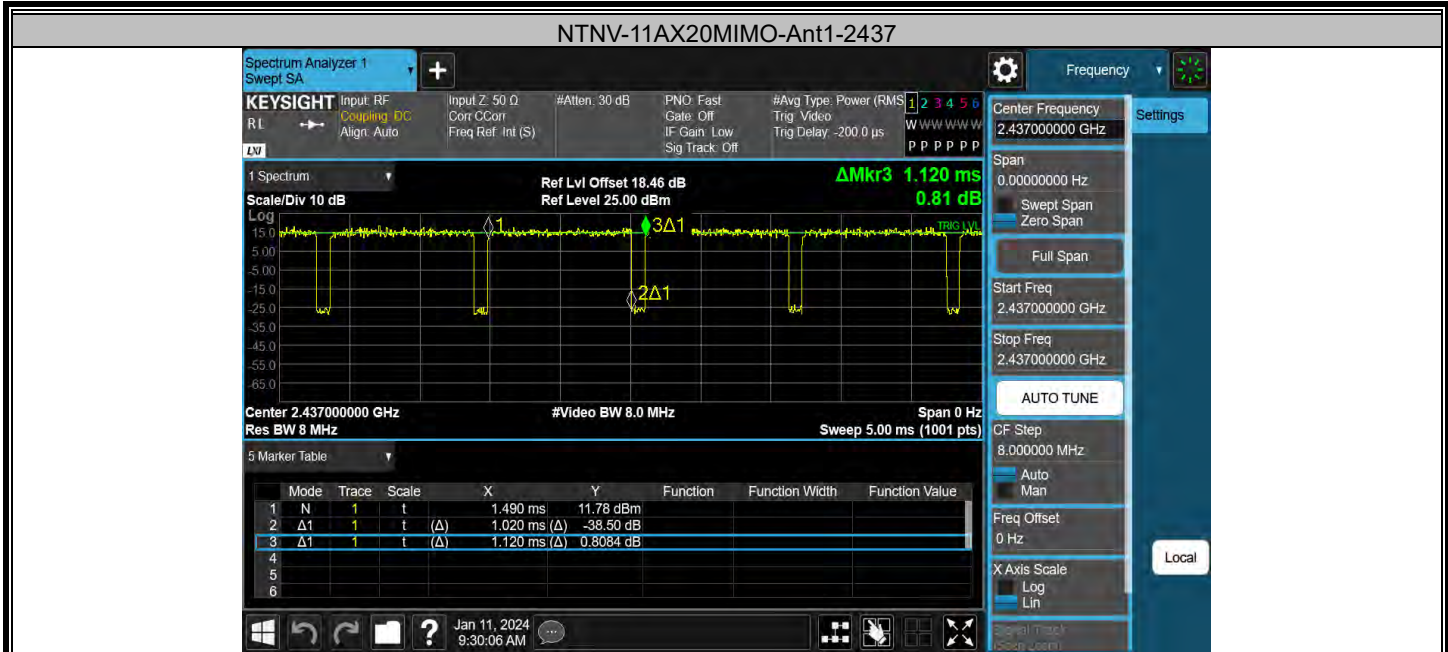


NTNV-11N20MIMO-Ant1-2437



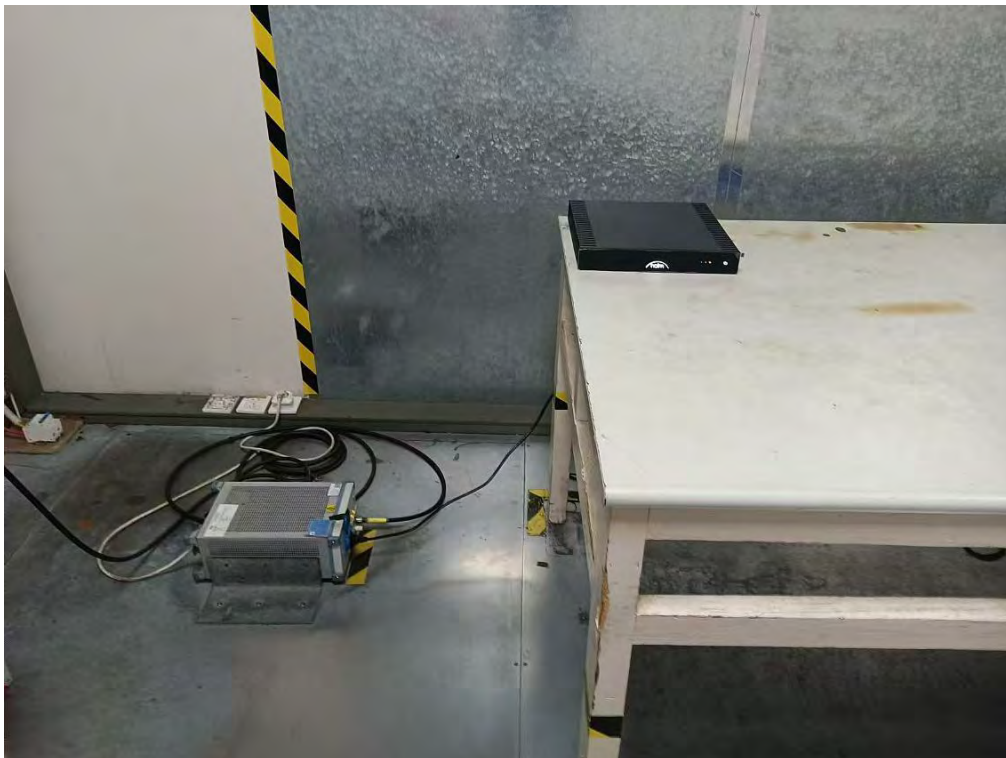
NTNV-11N20MIMO-Ant2-2437



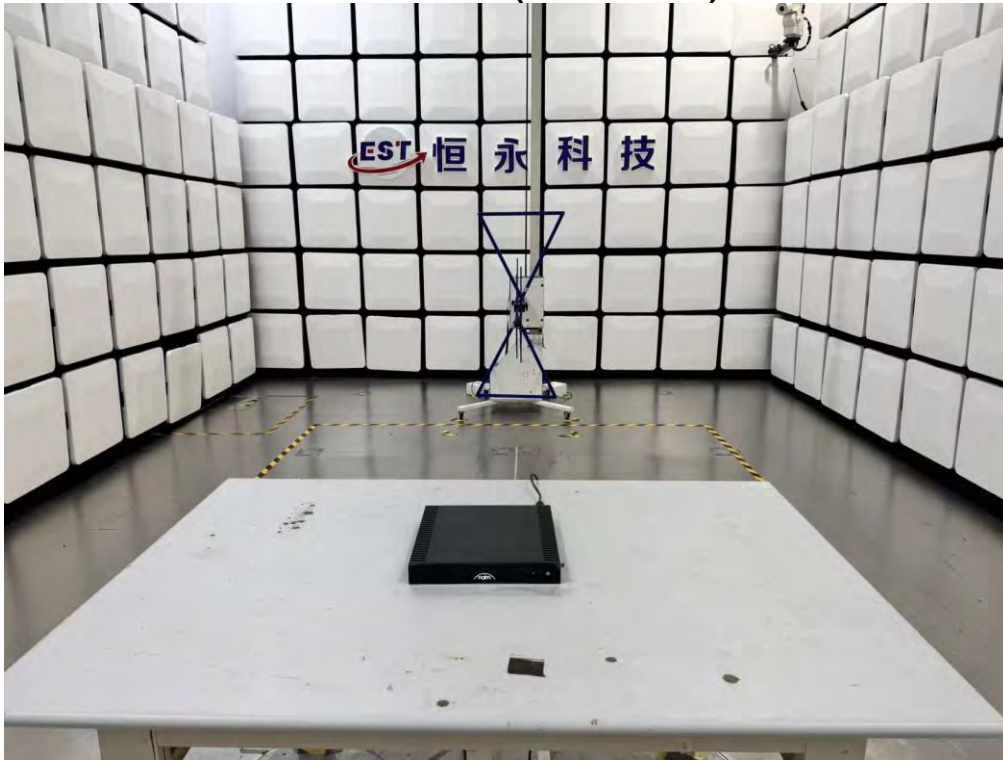


## 12. TEST SETUP PHOTO

Conducted Test



**Radiated Test (Below 1GHz)**



**Radiated Test (Above 1GHz)**



### 13. EUT PHOTO

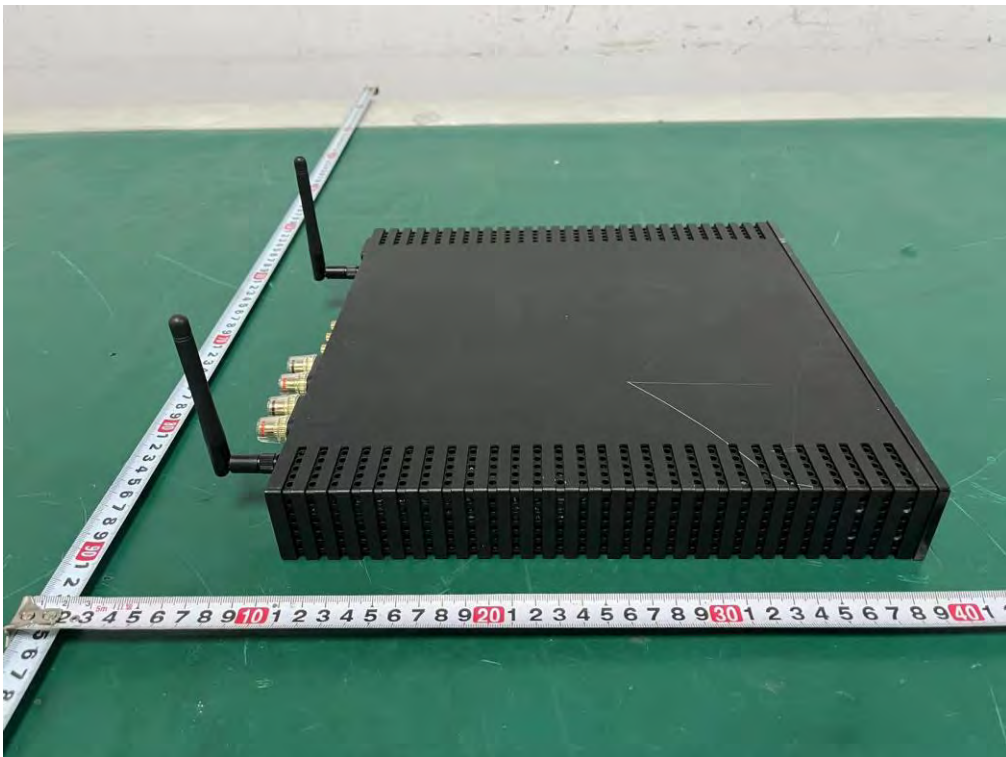
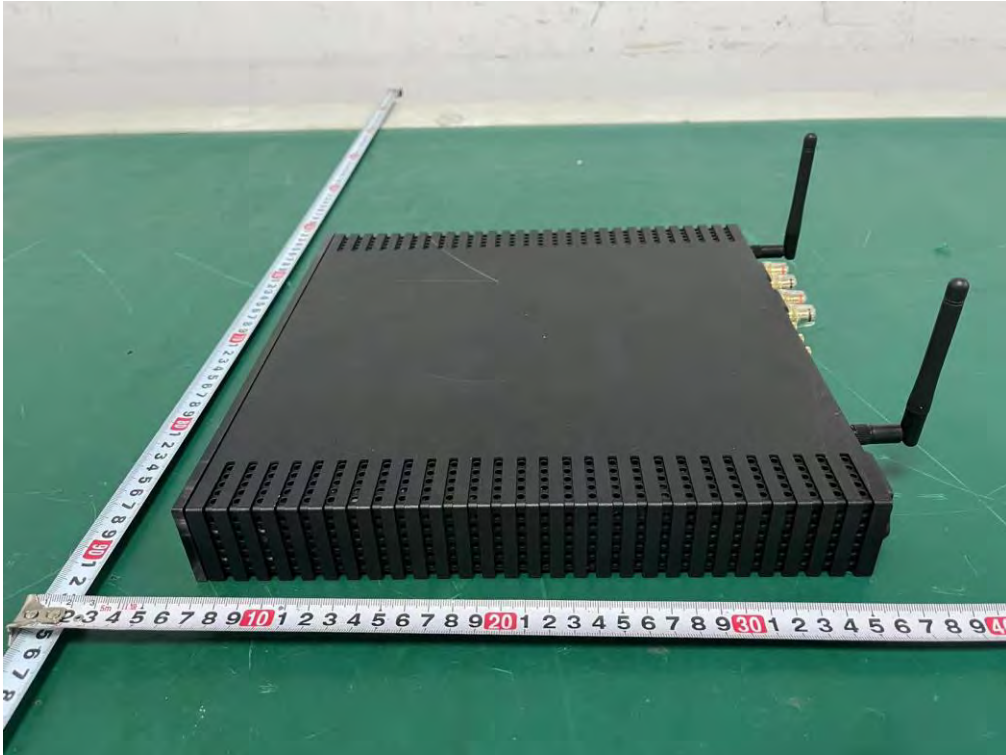
External Photos  
M/N: CI-Uniti 102



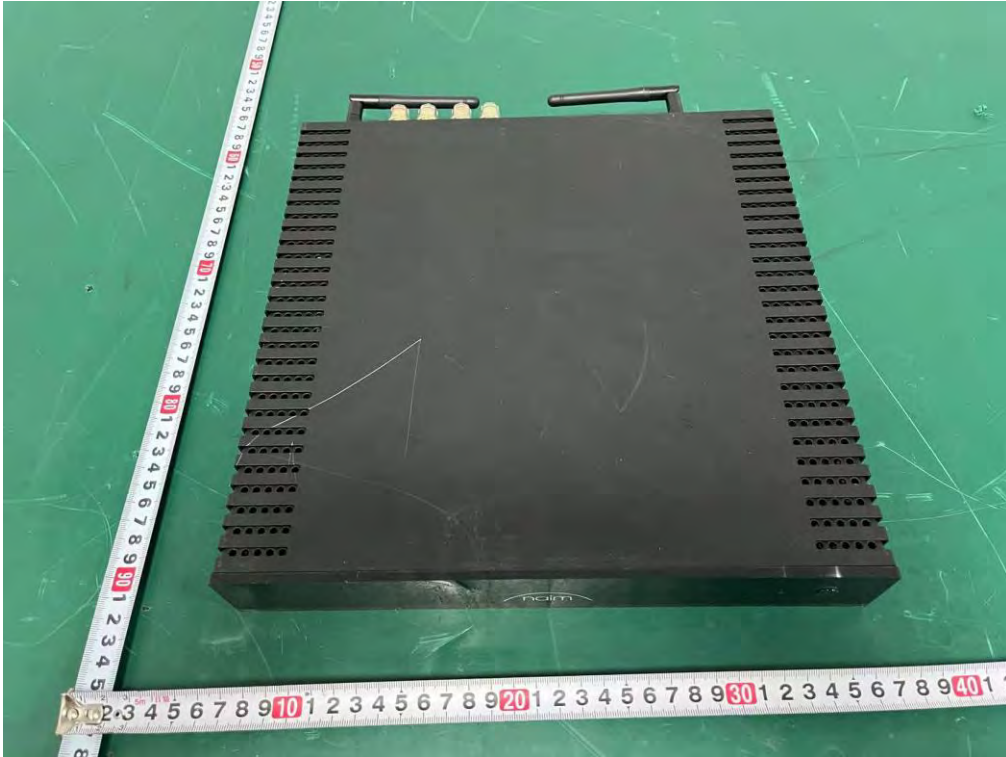
Wi-Fi 1  
Antenna

Wi-Fi 2  
Antenna

**External Photos**  
M/N: CI-Uniti 102



### External Photos M/N: CI-Uniti 102

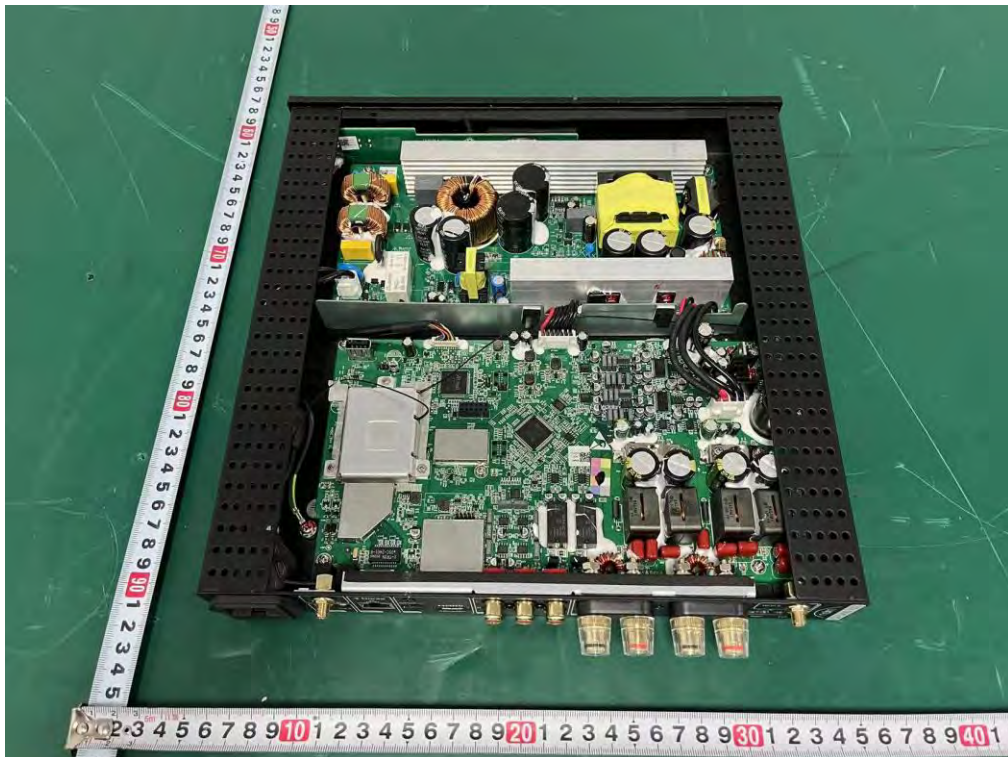


### External Photos M/N: CI-Uniti 102

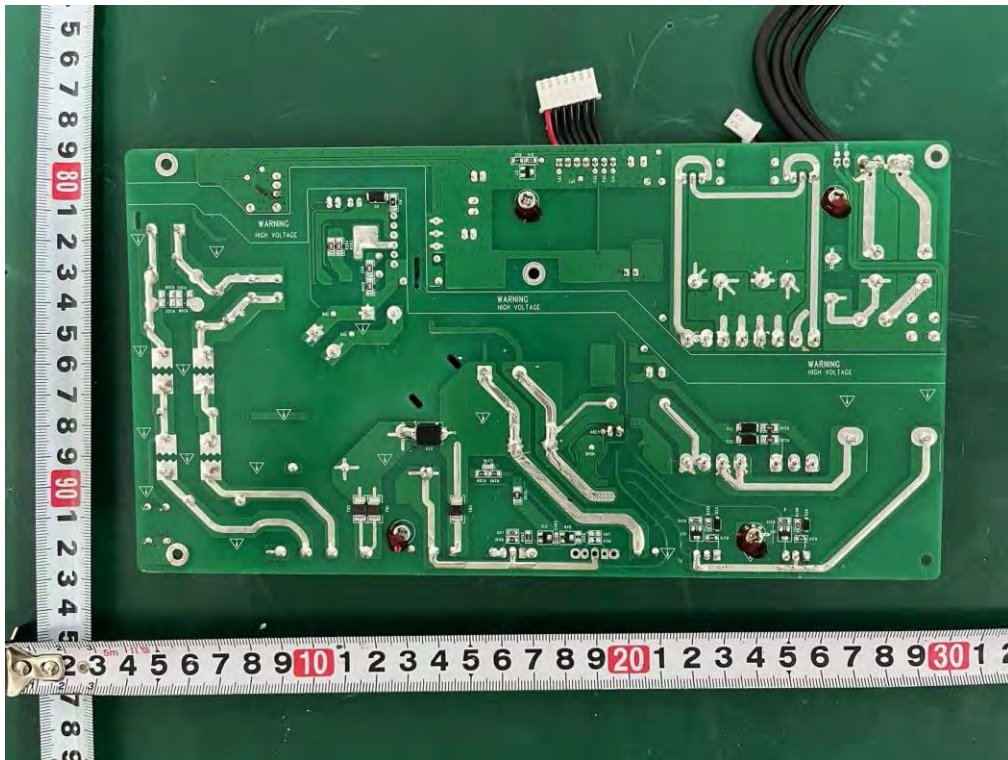
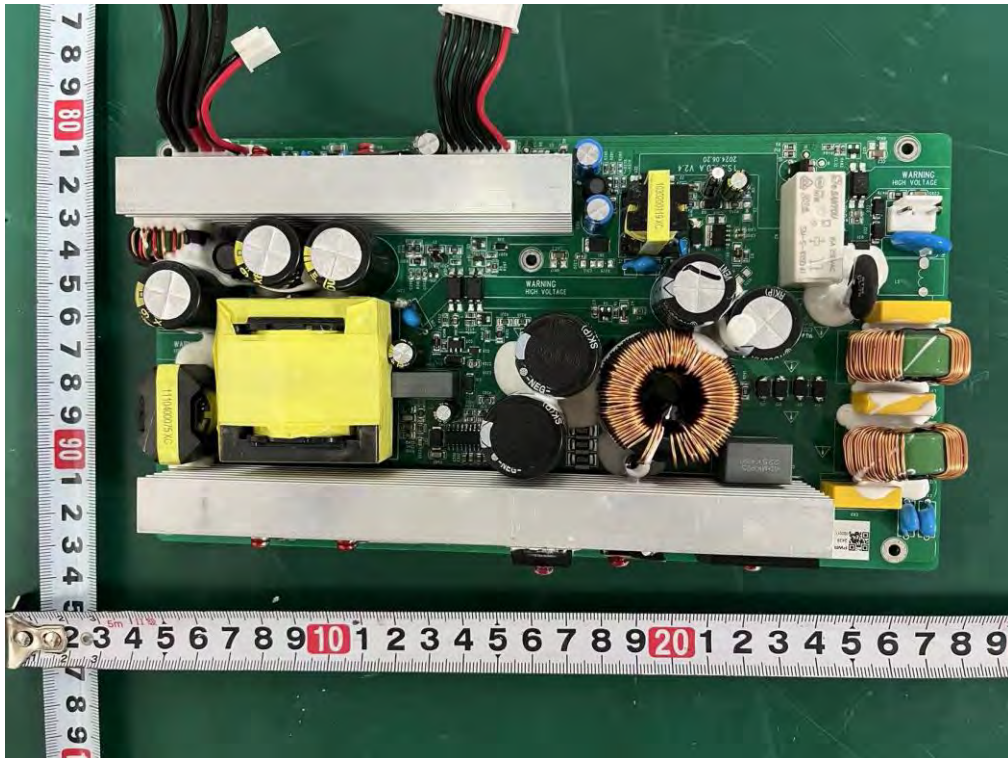




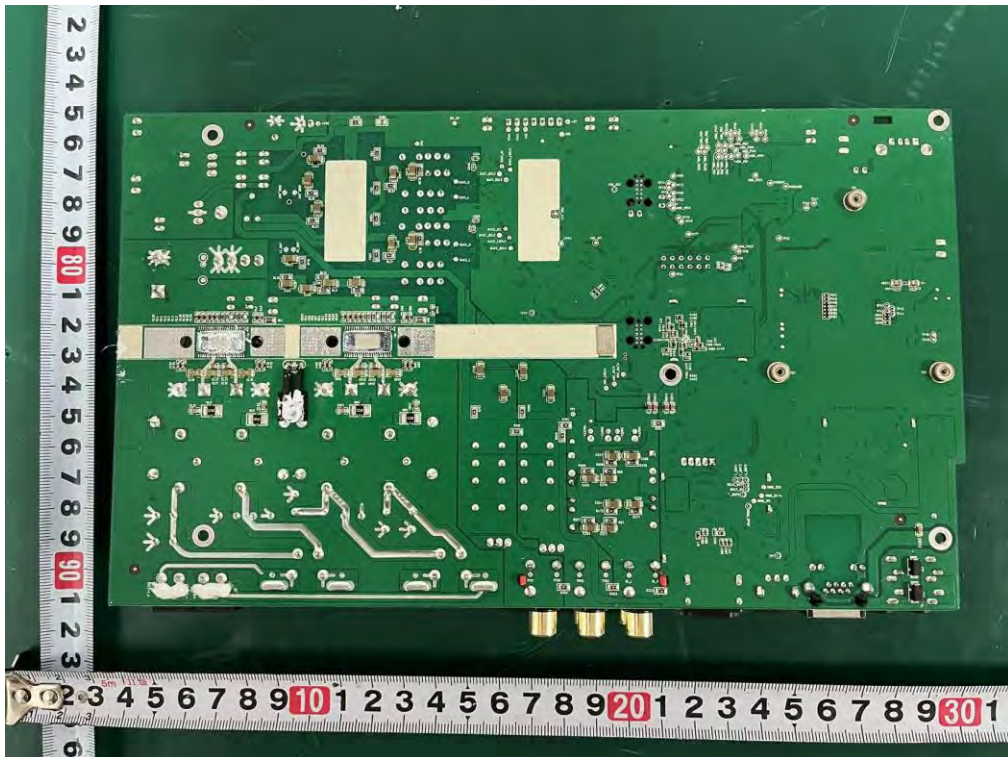
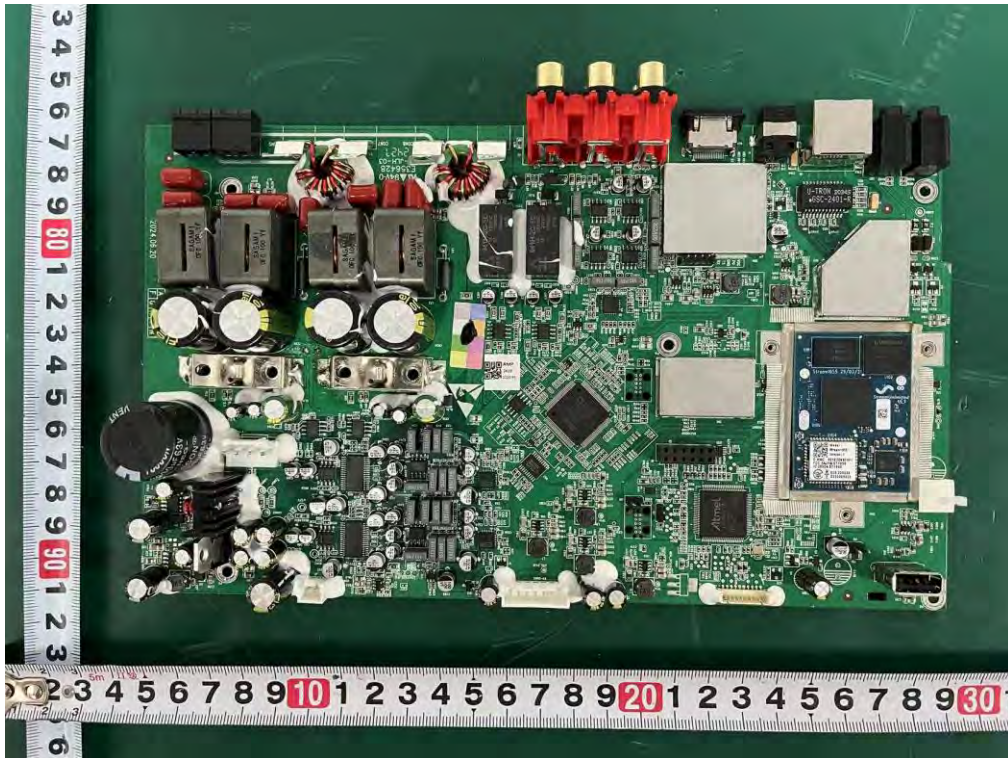
**Internal Photos**  
M/N: CI-Uniti 102



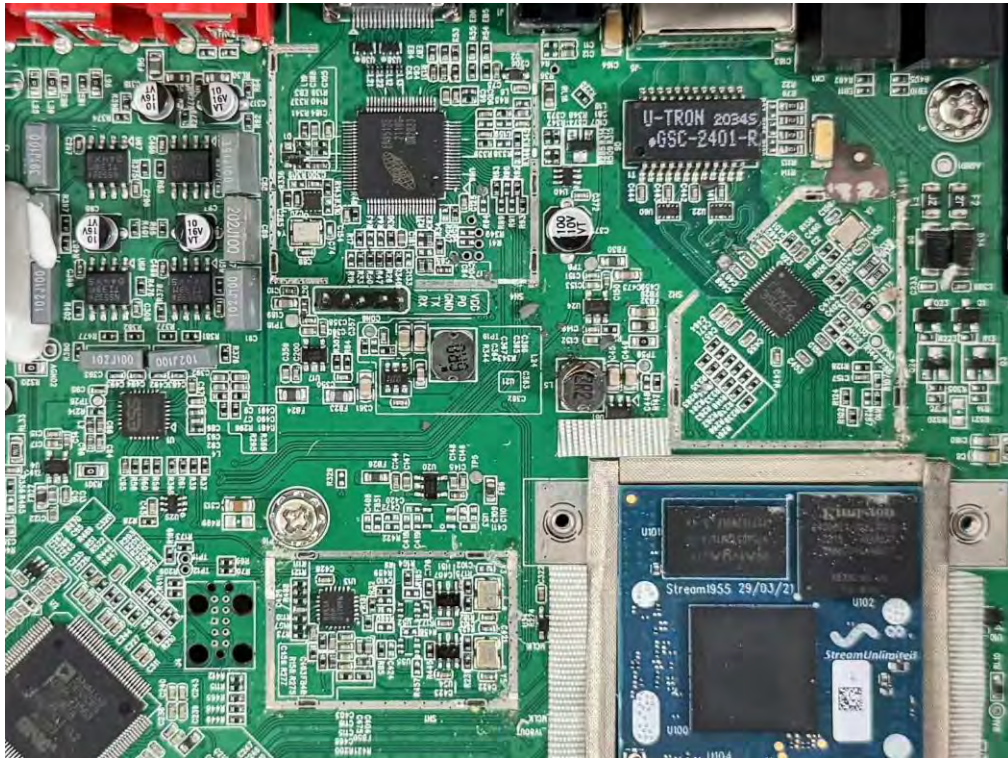
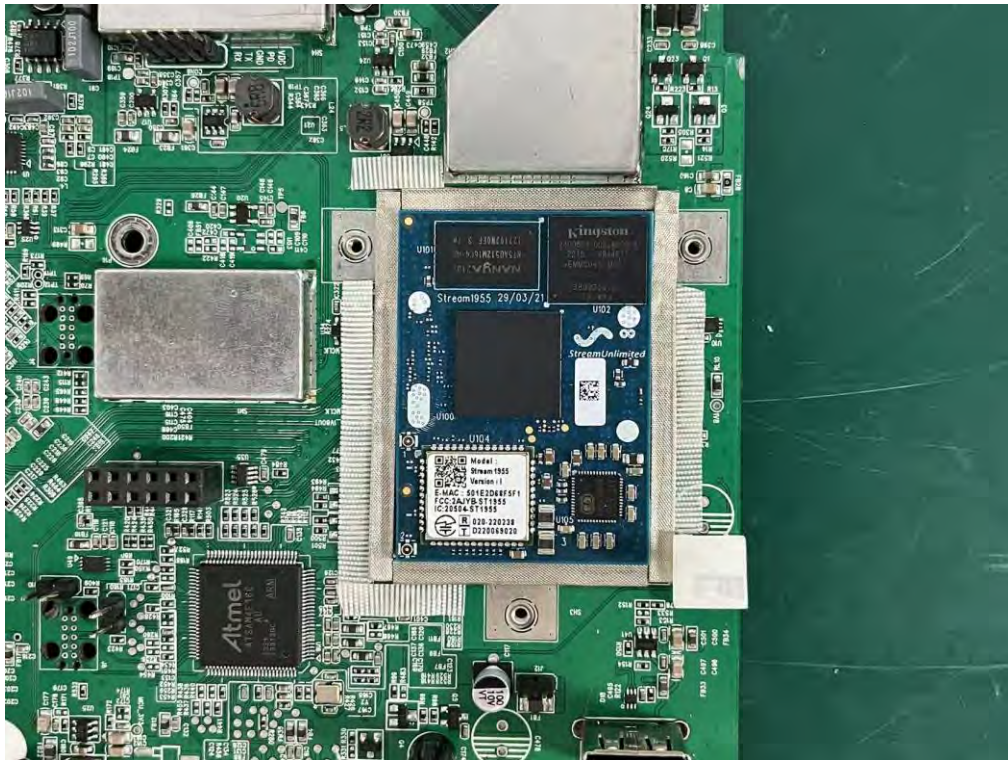
**Internal Photos**  
M/N: CI-Uniti 102



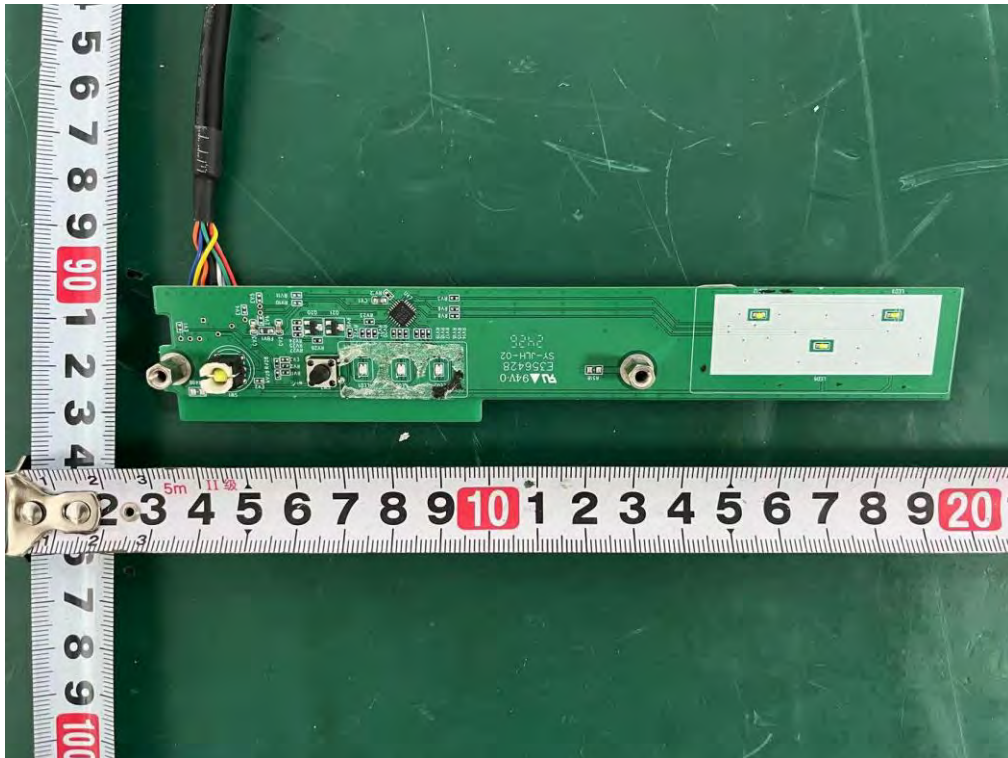
**Internal Photos**  
M/N: CI-Uniti 102



### Internal Photos M/N: CI-Uniti 102



**Internal Photos**  
M/N: CI-Uniti 102



**End of Test Report**