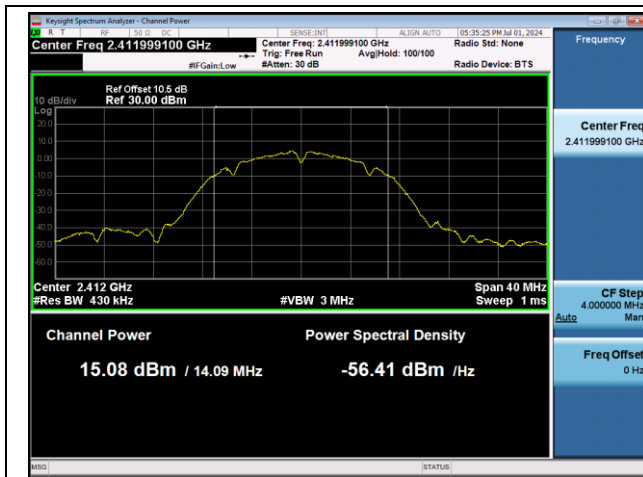


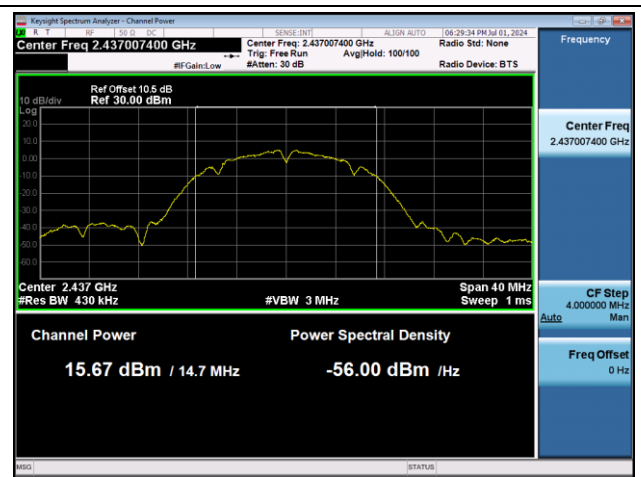
RF Output Power

Test Result and Data

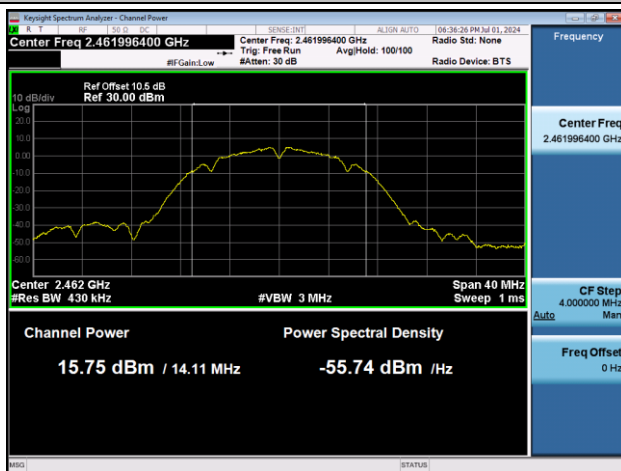
WLAN AVGSA Output Power						
Mode	Test Frequency (MHz)	Average Power (dBm)	DC Factor (dBm)	Result (dBm)	Limit (dBm)	Result
802.11b	2412	15.08	0.05	15.13	≤30.00	Pass
802.11b	2437	15.67	0.05	15.72	≤30.00	Pass
802.11b	2462	15.75	0.05	15.80	≤30.00	Pass
802.11g	2412	12.22	2.01	14.23	≤30.00	Pass
802.11g	2437	12.60	2.01	14.61	≤30.00	Pass
802.11g	2462	12.73	2.01	14.74	≤30.00	Pass
802.11n (20MHz)	2412	12.10	2.27	14.37	≤30.00	Pass
802.11n (20MHz)	2437	12.44	2.27	14.71	≤30.00	Pass
802.11n (20MHz)	2462	12.50	2.27	14.77	≤30.00	Pass



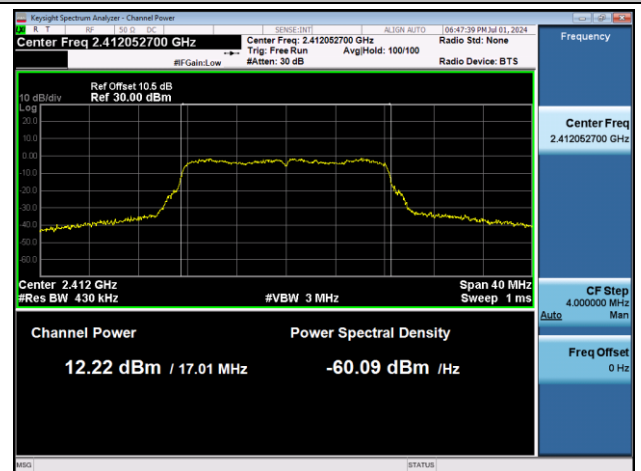
11B-Ant1-2412-PASS



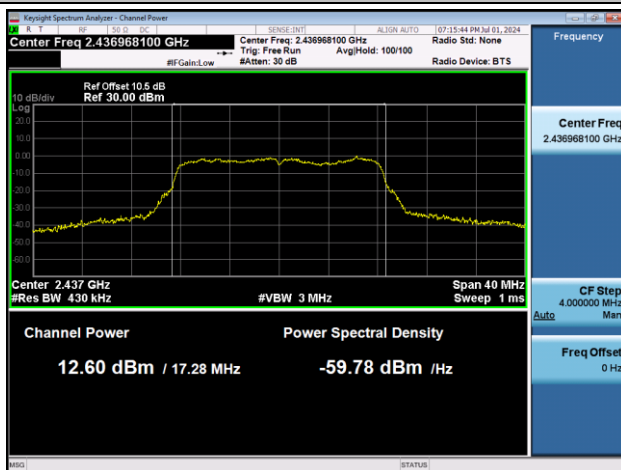
11B-Ant1-2437-PASS



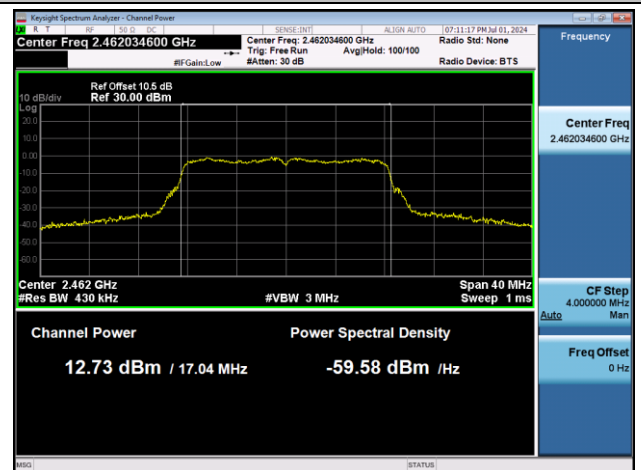
11B-Ant1-2462-PASS



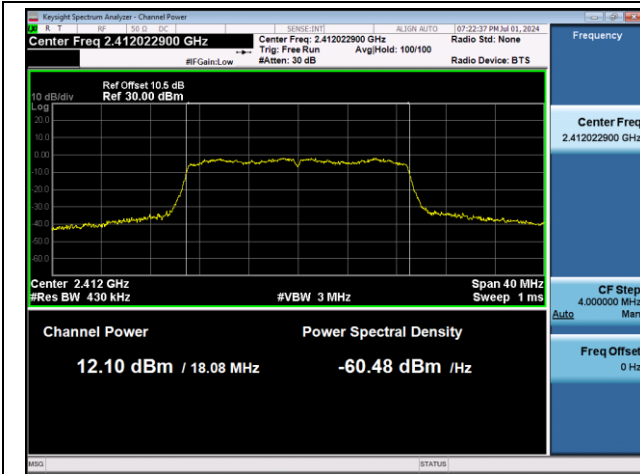
11G-Ant1-2412-PASS



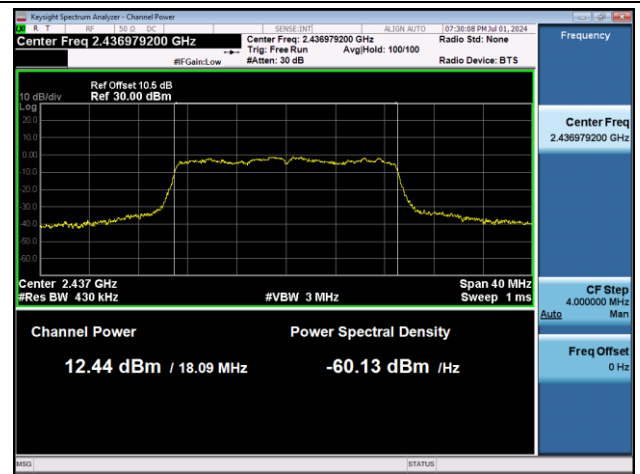
11G-Ant1-2437-PASS



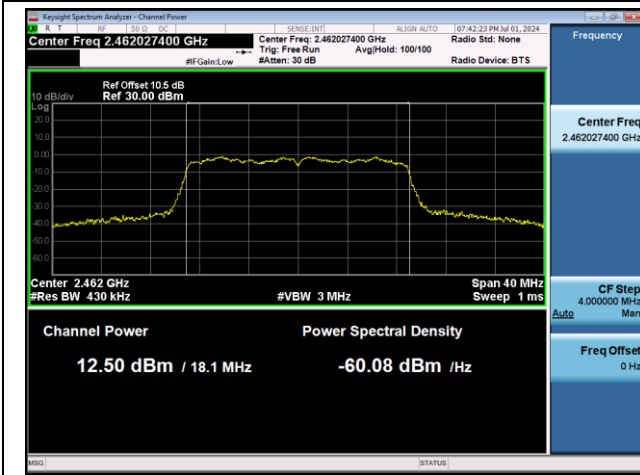
11G-Ant1-2462-PASS



11N20SISO-Ant1-2412-PASS



11N20SISO-Ant1-2437-PASS



11N20SISO-Ant1-2462-PASS

**6dB Bandwidth
Test Result and Data**

WLAN 6dB Bandwidth				
Mode	Test Frequency (MHz)	DTS BW (MHz)	Limit (MHz)	Result
802.11b	2412	9.080	0.5	Pass
802.11b	2437	8.080	0.5	Pass
802.11b	2462	8.560	0.5	Pass
802.11g	2412	16.000	0.5	Pass
802.11g	2437	16.120	0.5	Pass
802.11g	2462	15.480	0.5	Pass
802.11n (20MHz)	2412	17.440	0.5	Pass
802.11n (20MHz)	2437	17.280	0.5	Pass
802.11n (20MHz)	2462	17.280	0.5	Pass



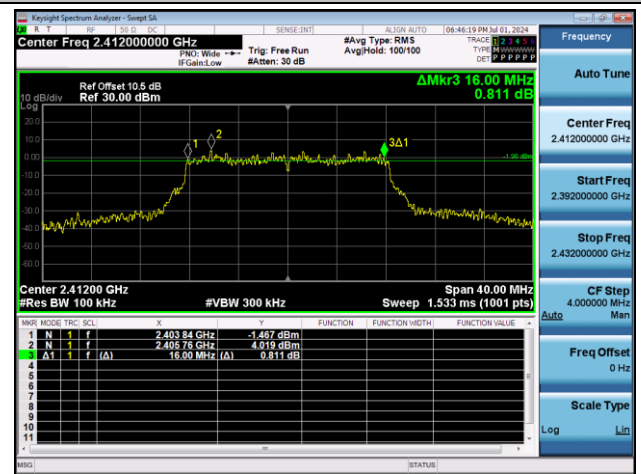
11B-Ant1-2412-PASS



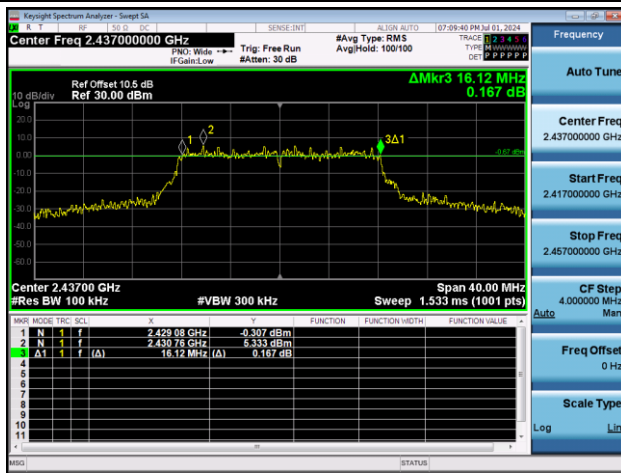
11B-Ant1-2437-PASS



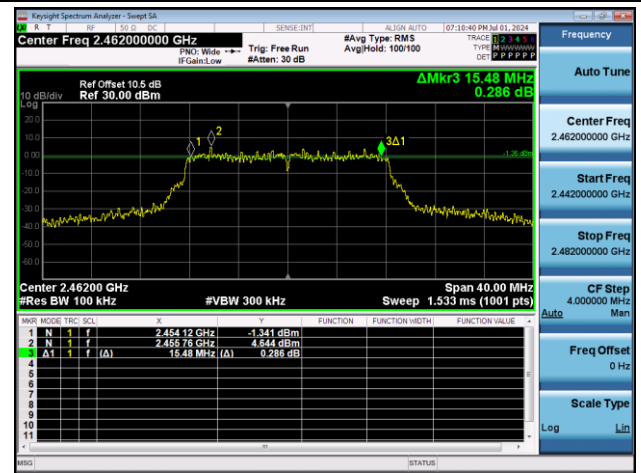
11B-Ant1-2462-PASS



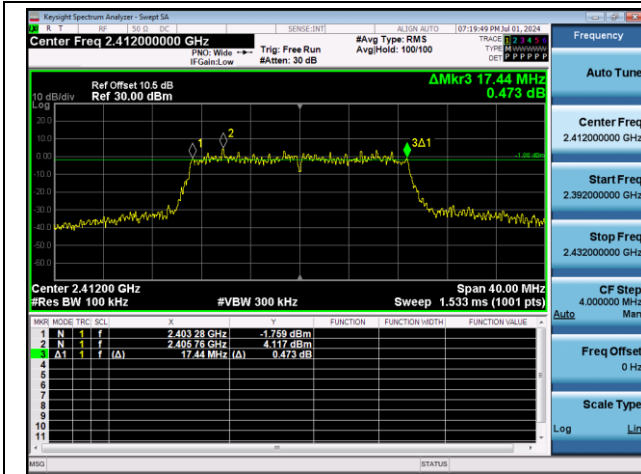
11G-Ant1-2412-PASS



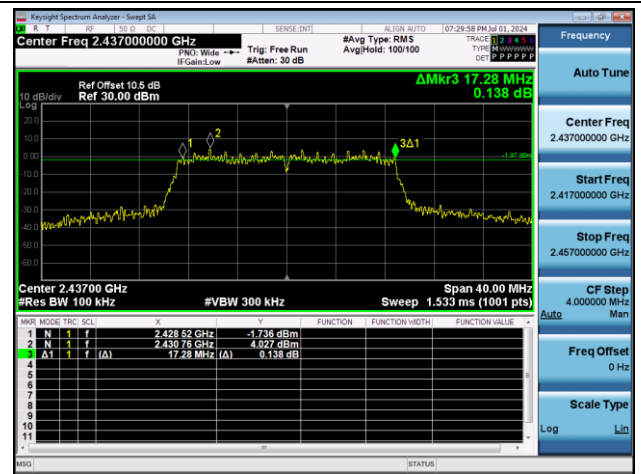
11G-Ant1-2437-PASS



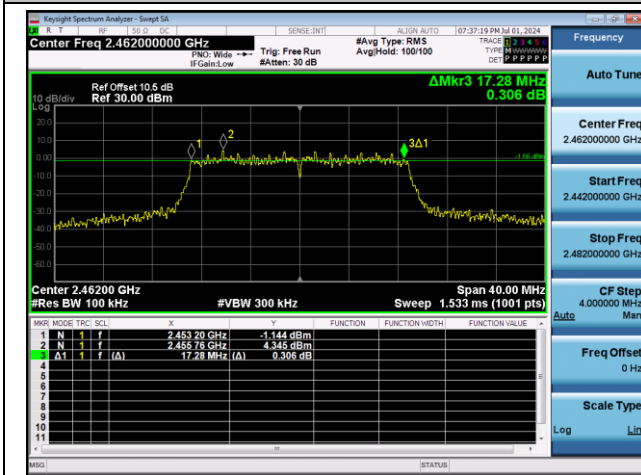
11G-Ant1-2462-PASS



11N20SISO-Ant1-2412-PASS



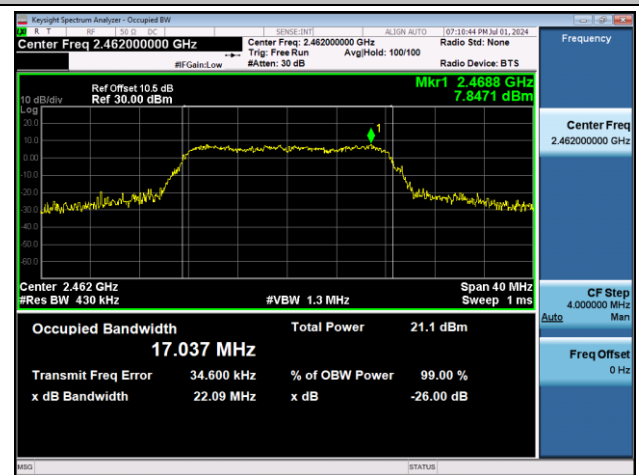
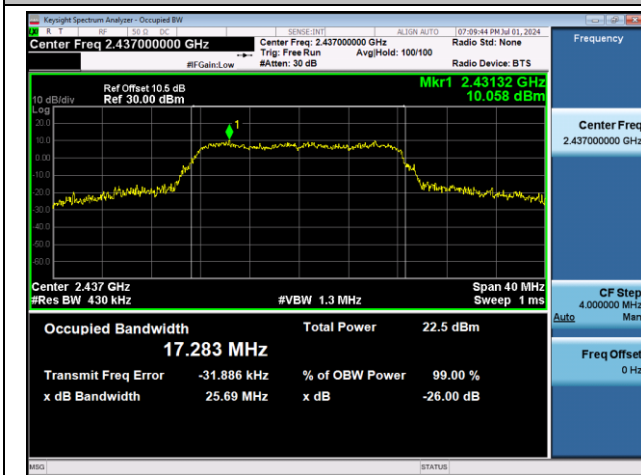
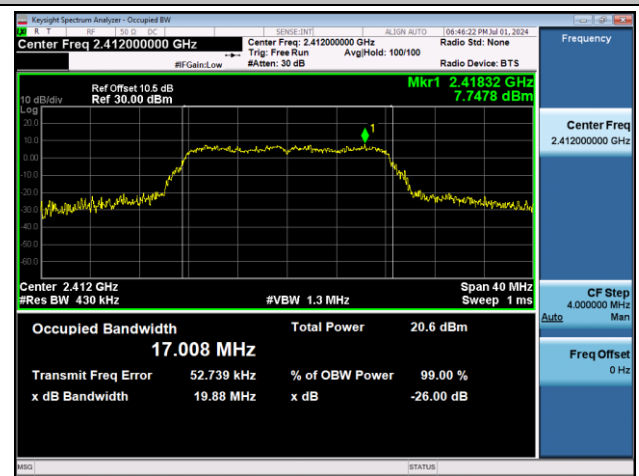
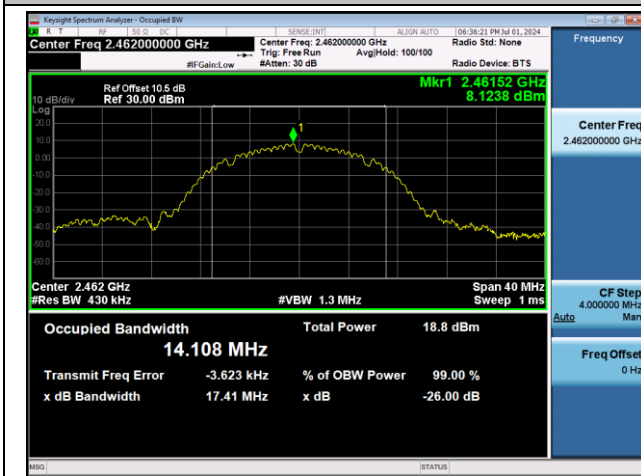
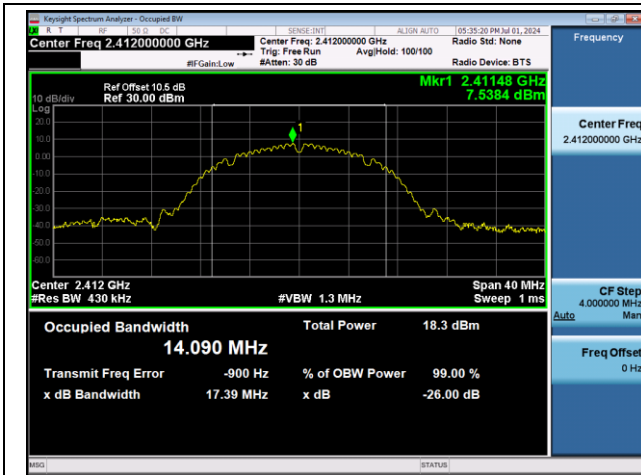
11N20SISO-Ant1-2437-PASS

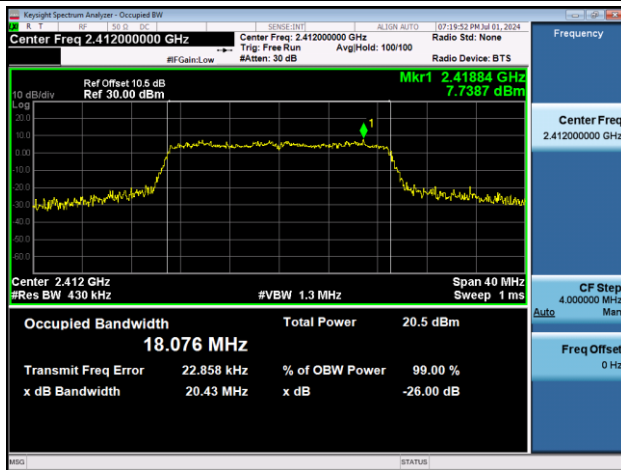


11N20SISO-Ant1-2462-PASS

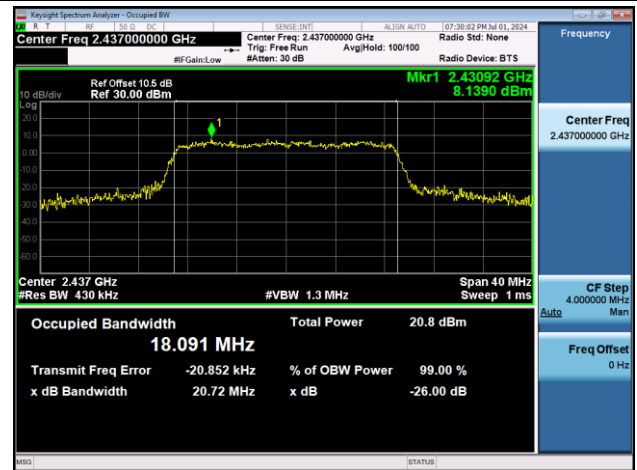
**99% Occupied Bandwidth
Test Result and Data**

WLAN 99% Occupied Bandwidth			
Mode	Test Frequency (MHz)	99% Occupied Bandwidth (MHz)	Result
802.11b	2412	14.090	Pass
802.11b	2437	14.698	Pass
802.11b	2462	14.108	Pass
802.11g	2412	17.008	Pass
802.11g	2437	17.283	Pass
802.11g	2462	17.037	Pass
802.11n (20MHz)	2412	18.076	Pass
802.11n (20MHz)	2437	18.091	Pass
802.11n (20MHz)	2462	18.096	Pass

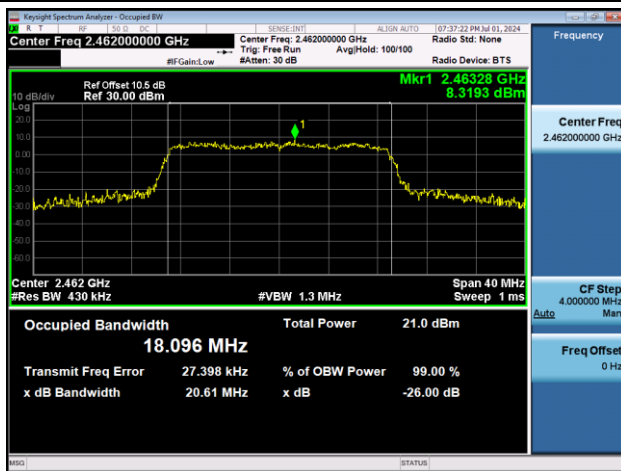




11N20SISO-Ant1-2412



11N20SISO-Ant1-2437



11N20SISO-Ant1-2462

Power Spectral Density

Test Result and Data

Power Spectral Density				
Mode	Test Frequency (MHz)	PSD (dBm/3KHz)	Limit (dBm/3kHz)	Result
802.11b	2412	-12.90	≤ 8.00	Pass
802.11b	2437	-12.23	≤ 8.00	Pass
802.11b	2462	-13.71	≤ 8.00	Pass
802.11g	2412	-15.55	≤ 8.00	Pass
802.11g	2437	-15.68	≤ 8.00	Pass
802.11g	2462	-15.08	≤ 8.00	Pass
802.11n (20MHz)	2412	-15.57	≤ 8.00	Pass
802.11n (20MHz)	2437	-14.96	≤ 8.00	Pass
802.11n (20MHz)	2462	-15.27	≤ 8.00	Pass



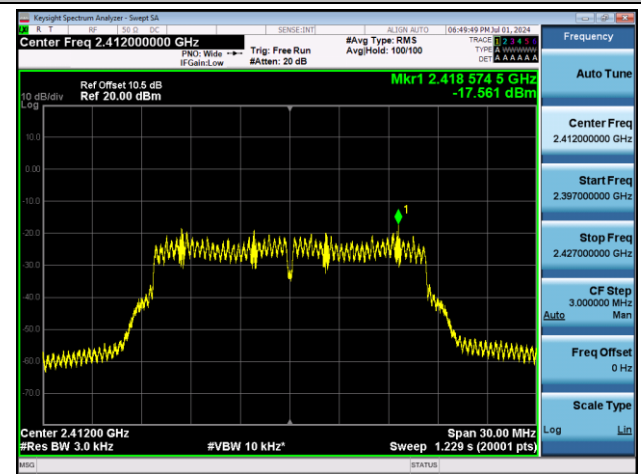
11B-Ant1-2412-PASS



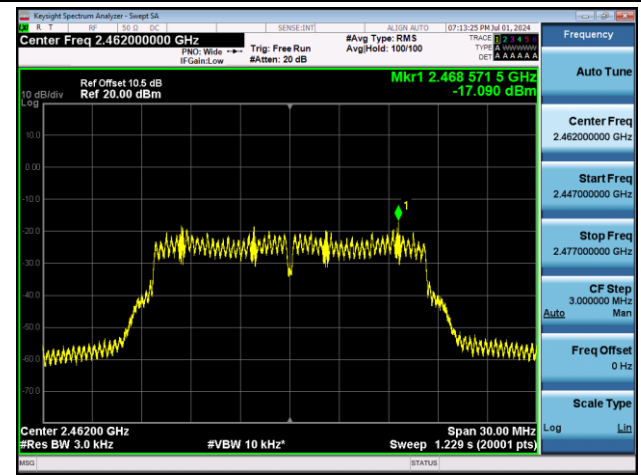
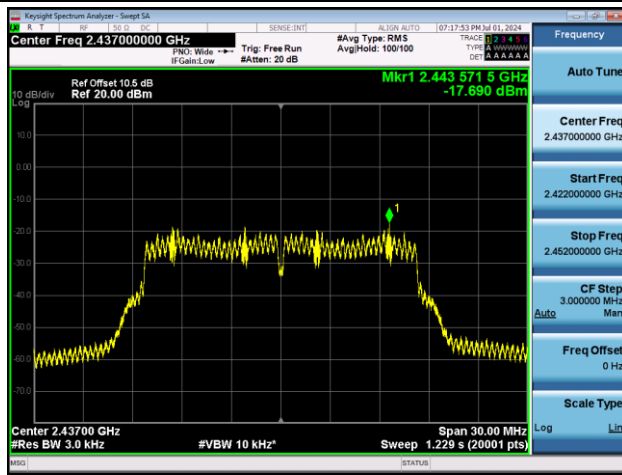
11B-Ant1-2437-PASS



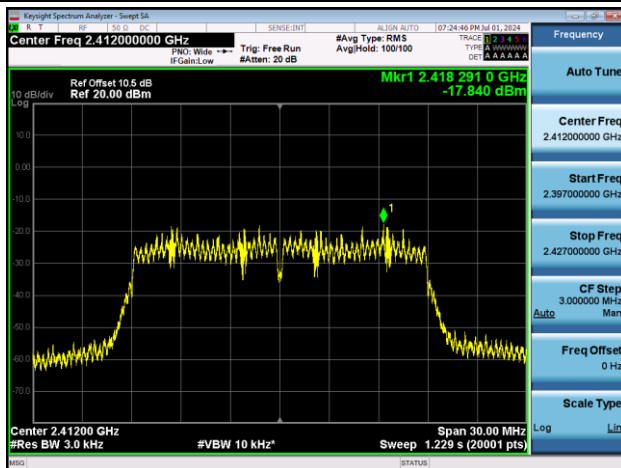
11B-Ant1-2462-PASS



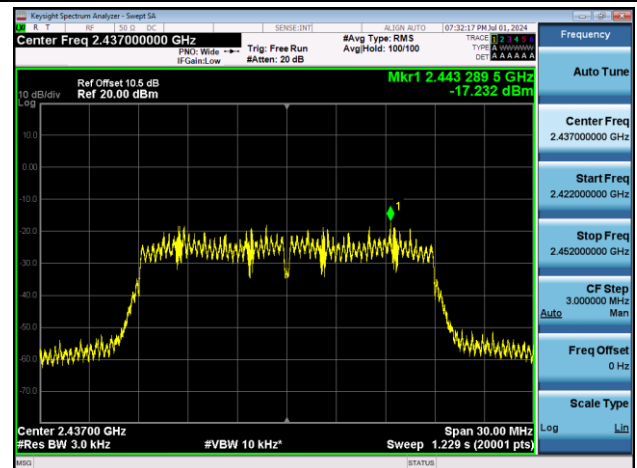
11G-Ant1-2412-PASS



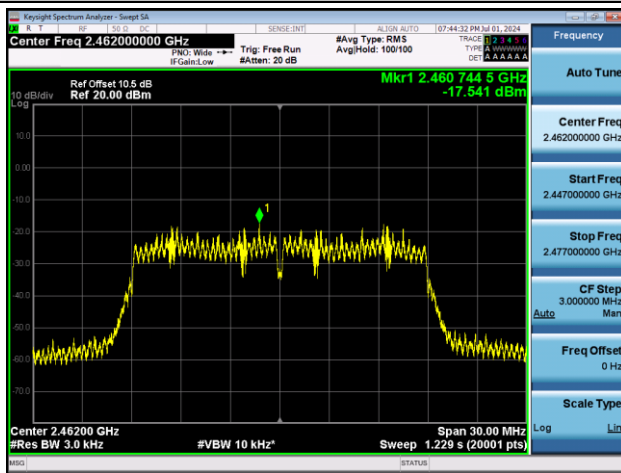
11G-Ant1-2437-PASS



11G-Ant1-2462-PASS



11N20SISO-Ant1-2412-PASS



11N20SISO-Ant1-2437-PASS

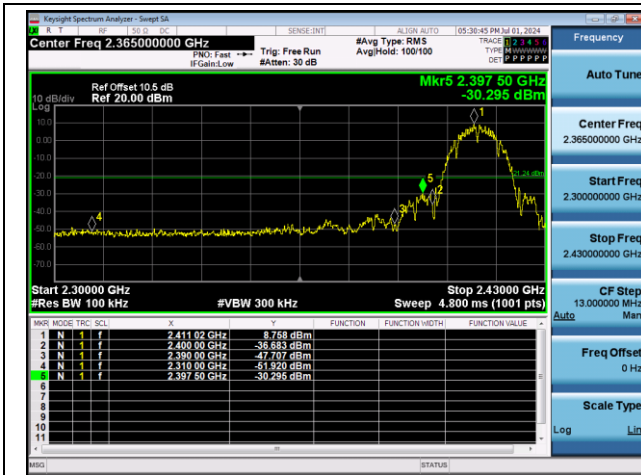


11N20SISO-Ant1-2462-PASS

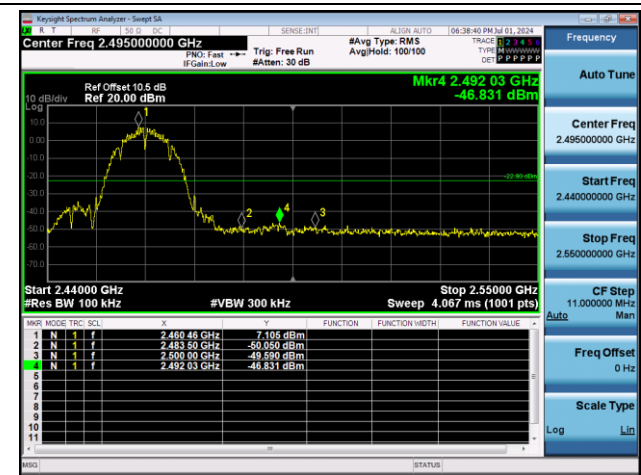


**Band edge measurements****Test Result and Data**

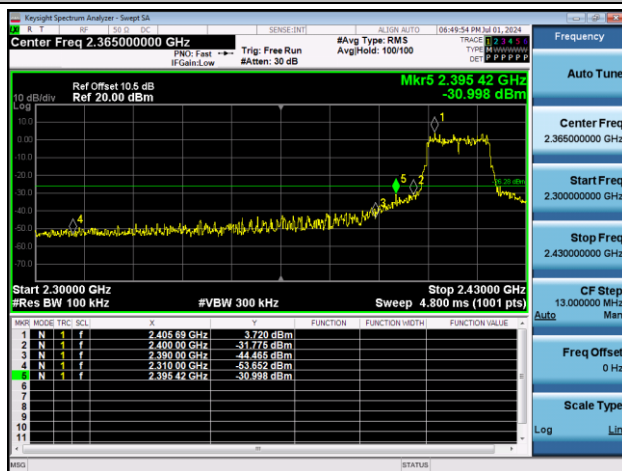
Mode	ChName	Test Frequency (MHz)	Ref Level (dBm)	Result (dBm)	Limit (dBm)	Result
802.11b	Low	2412	8.76	-30.30	≤ -21.24	Pass
802.11b	High	2462	7.11	-46.83	≤ -22.90	Pass
802.11g	Low	2412	3.72	-31.00	≤ -26.28	Pass
802.11g	High	2462	5.75	-34.60	≤ -24.25	Pass
802.11n (20MHz)	Low	2412	4.07	-30.49	≤ -25.93	Pass
802.11n (20MHz)	High	2462	4.47	-34.11	≤ -25.53	Pass



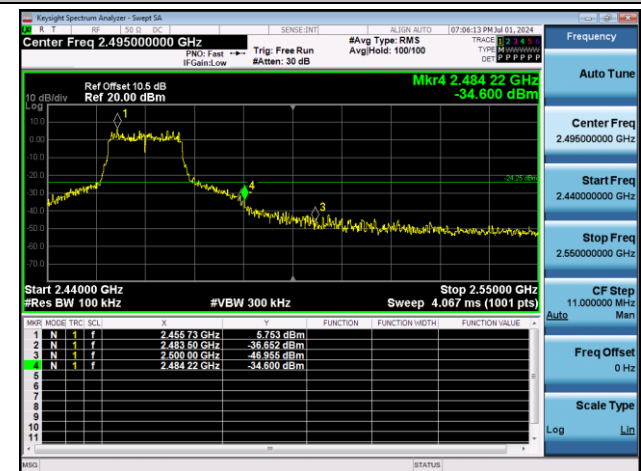
11B-Ant1-2412-PASS



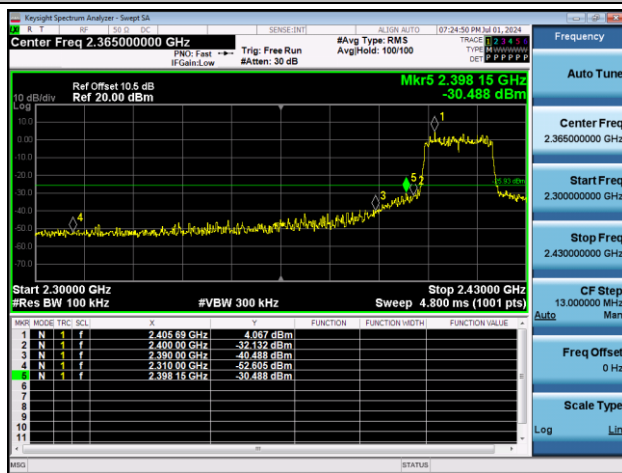
11B-Ant1-2462-PASS



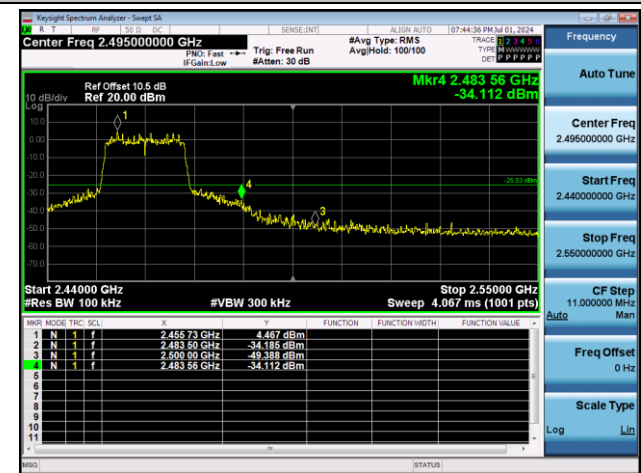
11G-Ant1-2412-PASS



11G-Ant1-2462-PASS

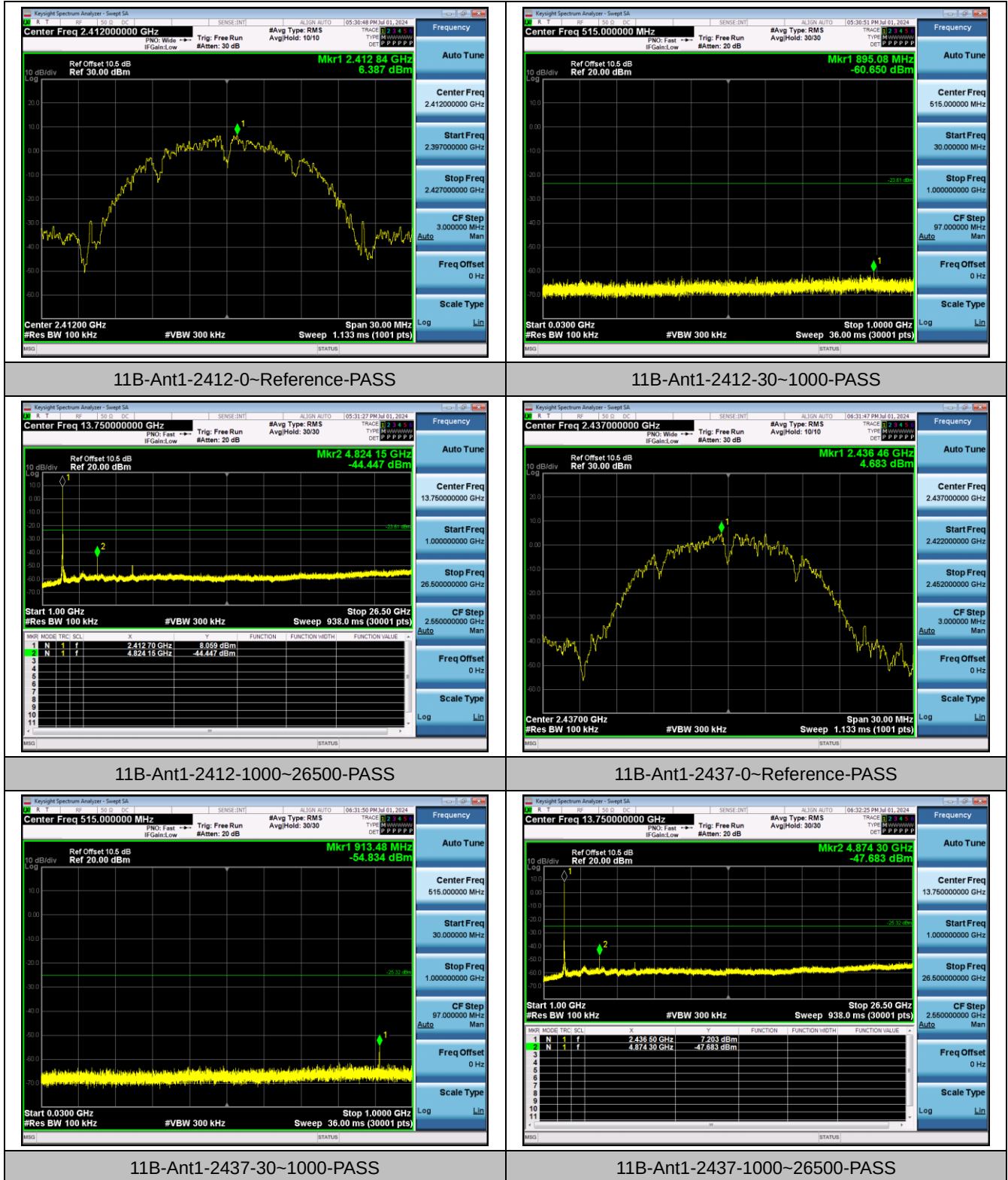


11N20SISO-Ant1-2412-PASS



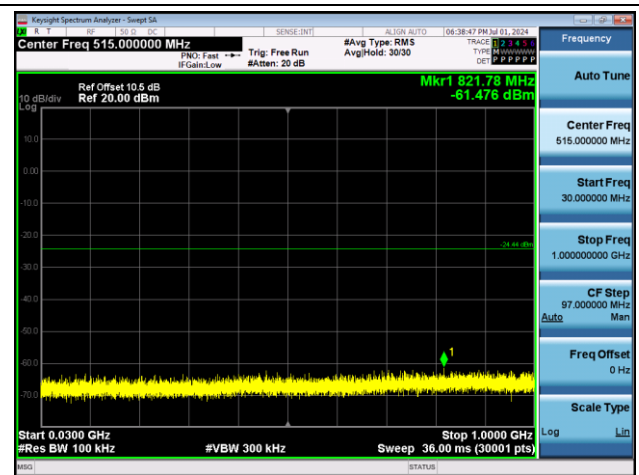
11N20SISO-Ant1-2462-PASS

Conducted Spurious Emission Test Result and Data

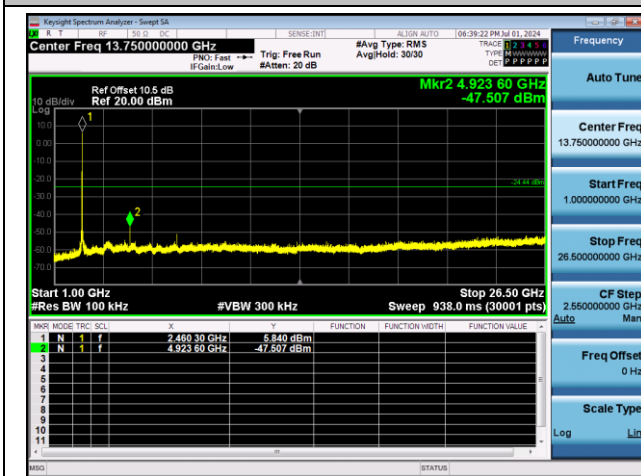




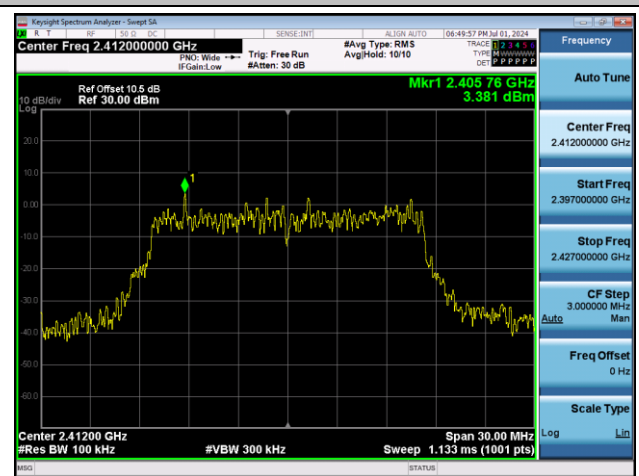
11B-Ant1-2462-0~Reference-PASS



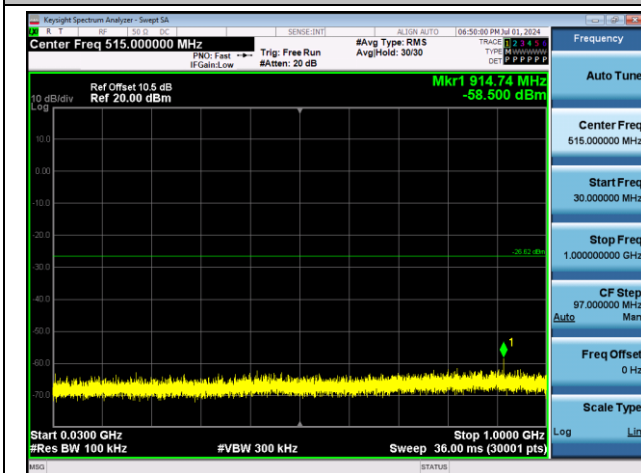
11B-Ant1-2462-30~1000-PASS



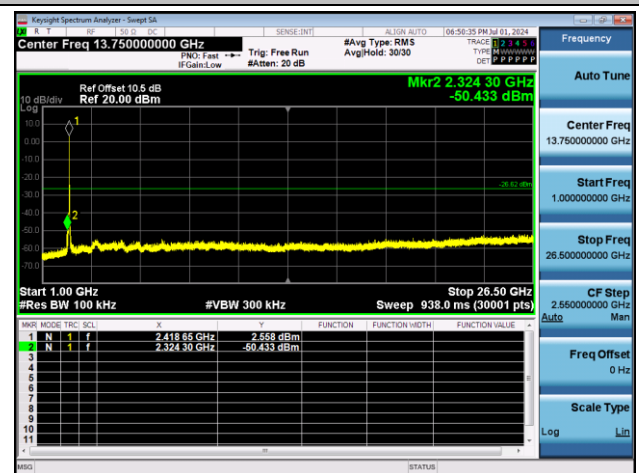
11B-Ant1-2462-1000~26500-PASS



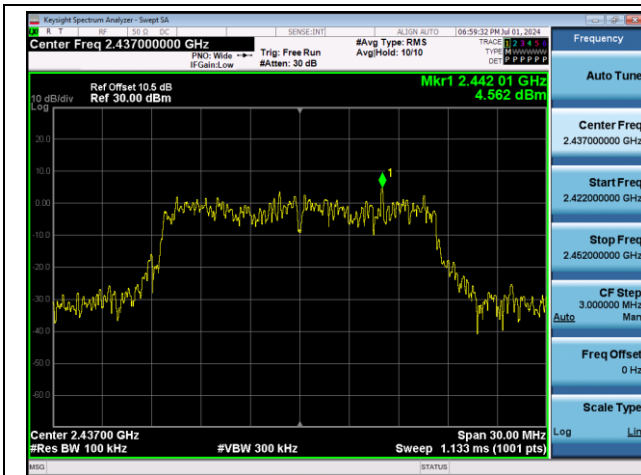
11G-Ant1-2412-0~Reference-PASS



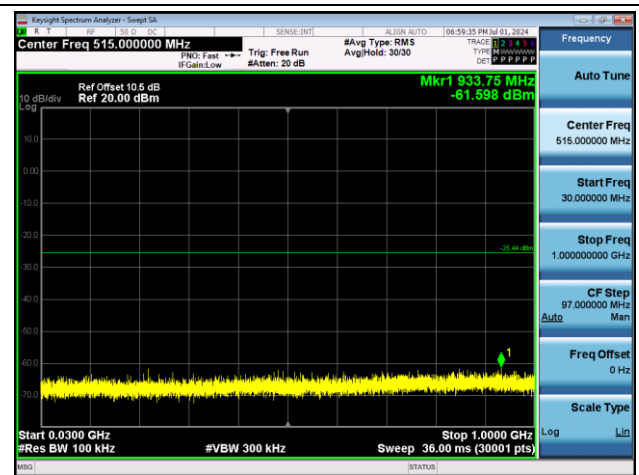
11G-Ant1-2412-30~1000-PASS



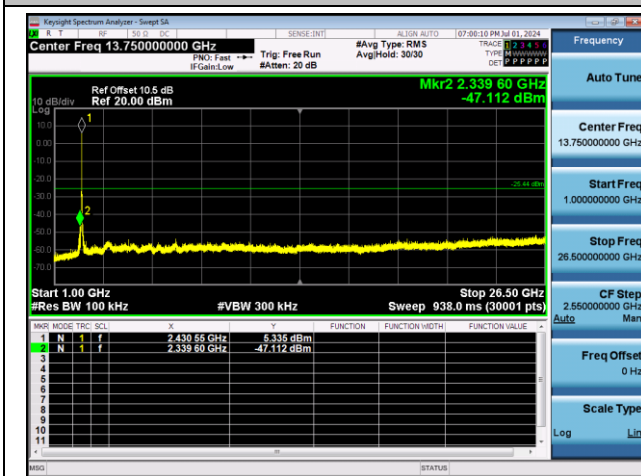
11G-Ant1-2412-1000~26500-PASS



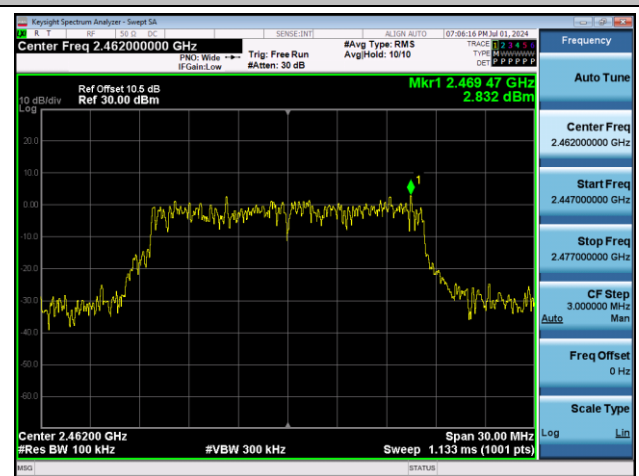
11G-Ant1-2437-0~Reference-PASS



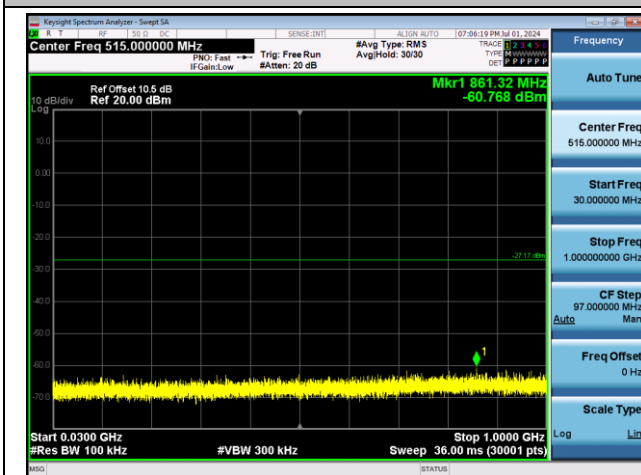
11G-Ant1-2437-30~1000-PASS



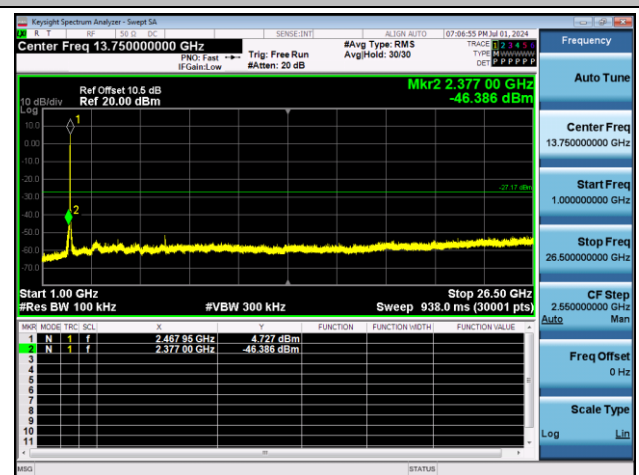
11G-Ant1-2437-1000~26500-PASS



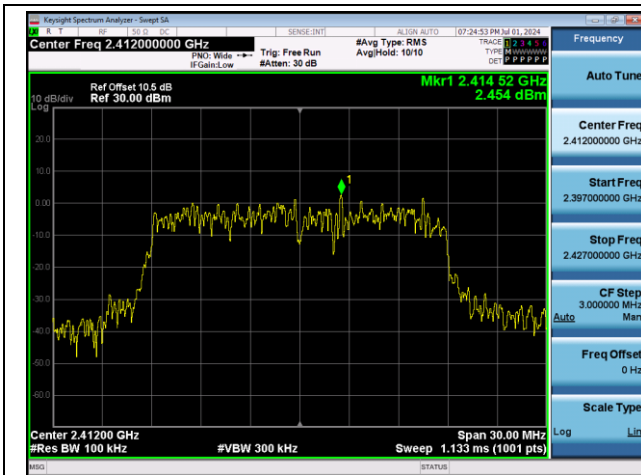
11G-Ant1-2462-0~Reference-PASS



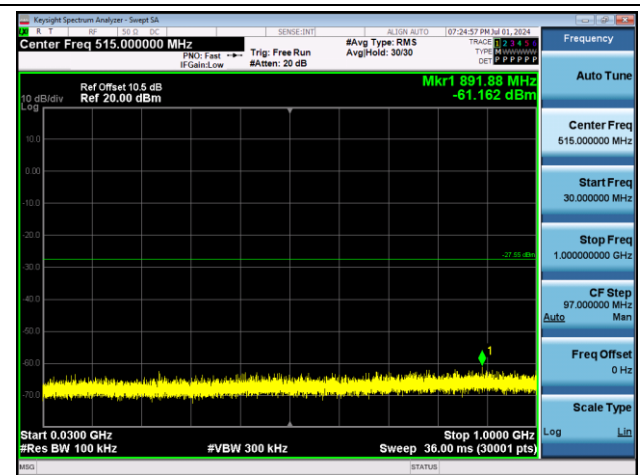
11G-Ant1-2462-30~1000-PASS



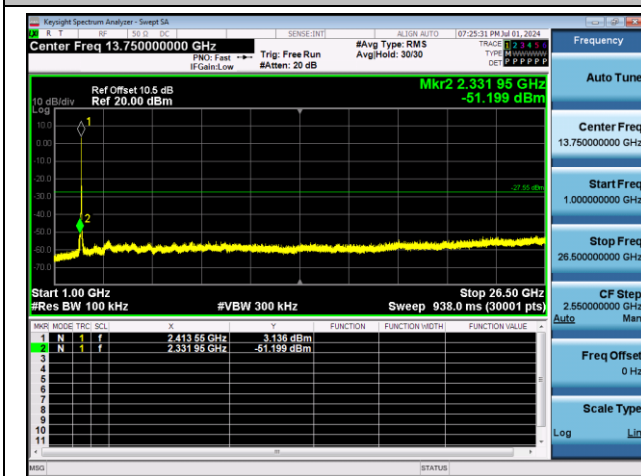
11G-Ant1-2462-1000~26500-PASS



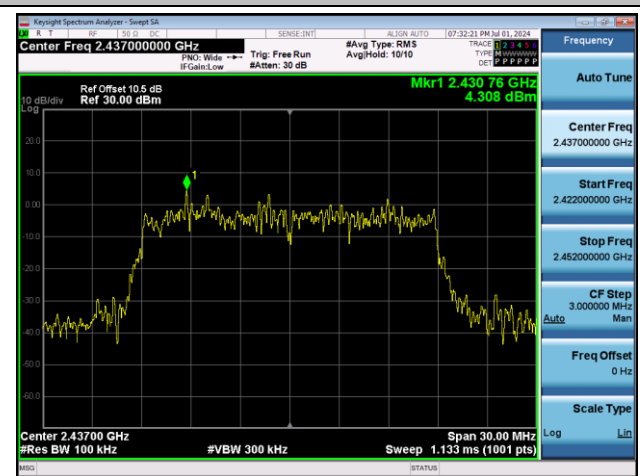
11N20SISO-Ant1-2412-0~Reference-PASS



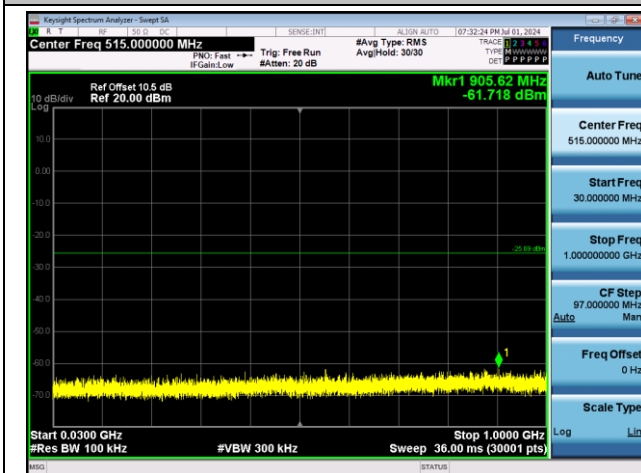
11N20SISO-Ant1-2412-30~1000-PASS



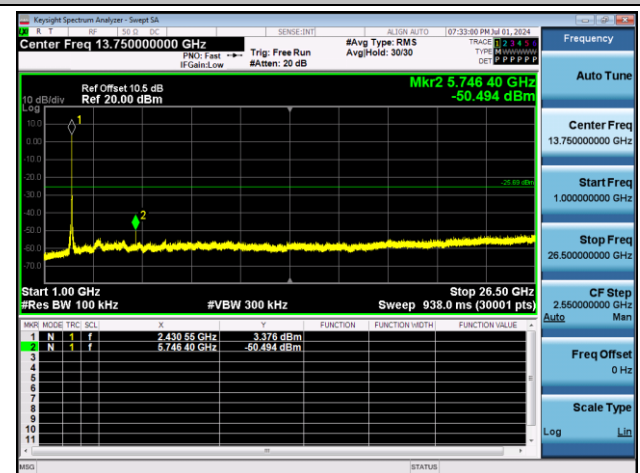
11N20SISO-Ant1-2412-1000~26500-PASS



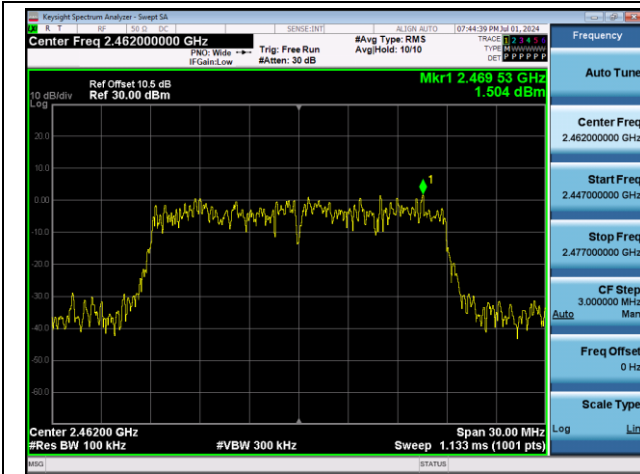
11N20SISO-Ant1-2437-0~Reference-PASS



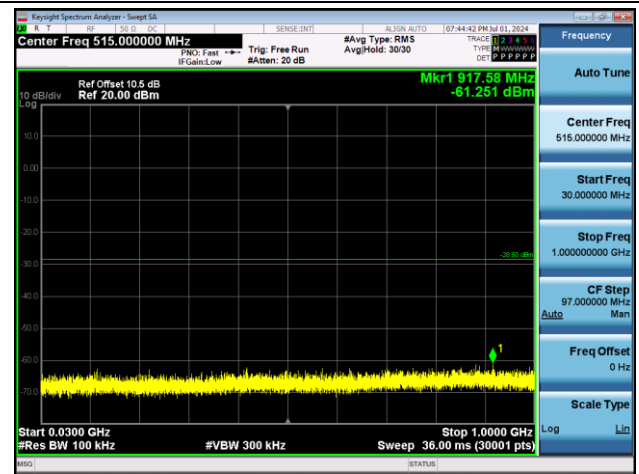
11N20SISO-Ant1-2437-30~1000-PASS



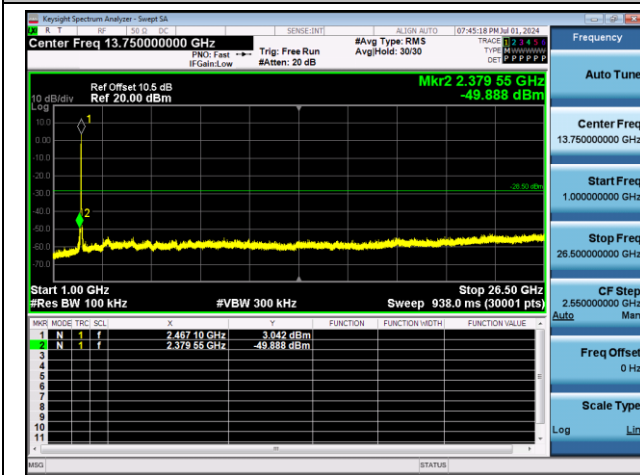
11N20SISO-Ant1-2437-1000~26500-PASS



11N20SISO-Ant1-2462-0~Reference-PASS



11N20SISO-Ant1-2462-30~1000-PASS



11N20SISO-Ant1-2462-1000~26500-PASS

END OF REPORT