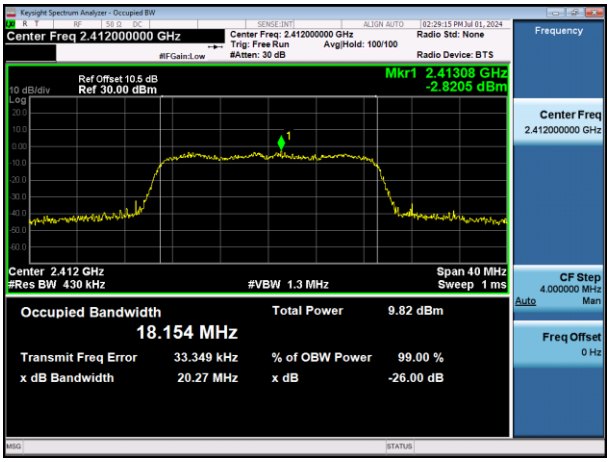
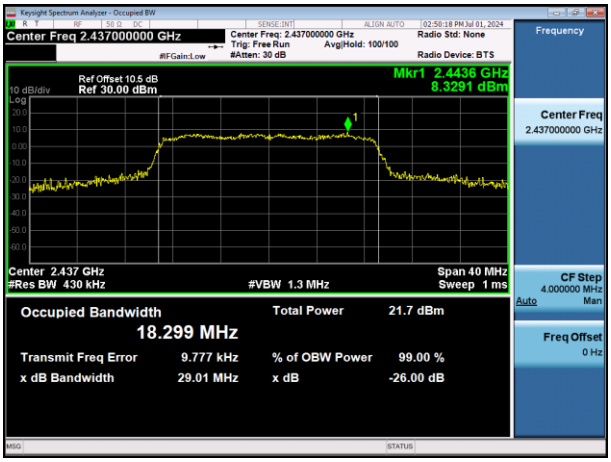
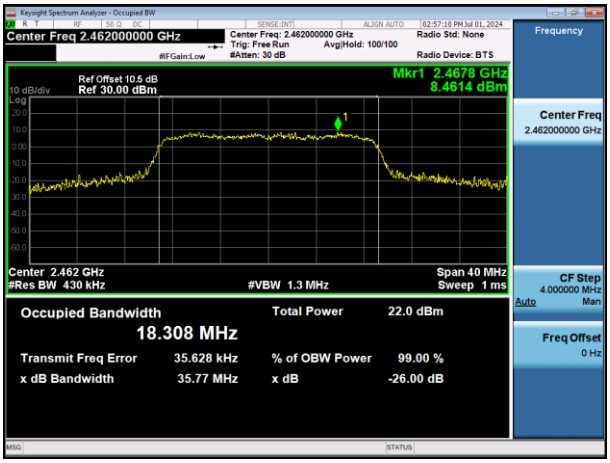


11N20SISO-Ant1-2412



11N20SISO-Ant1-2437



11N20SISO-Ant1-2462

Power Spectral Density

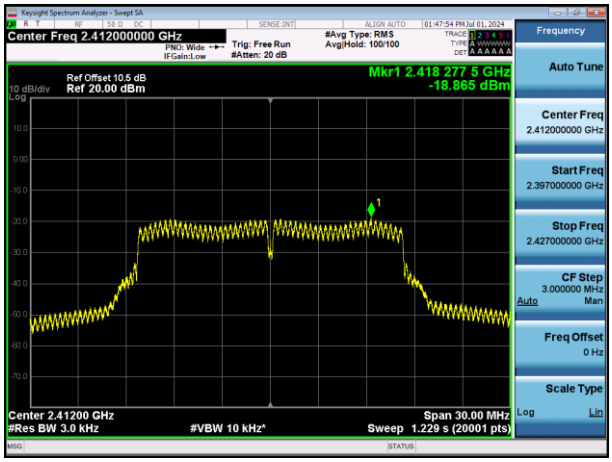
Test Result and Data

Power Spectral Density				
Mode	Test Frequency (MHz)	PSD (dBm/3KHz)	Limit (dBm/3kHz)	Result
802.11b	2412	-11.59	≤8.00	Pass
802.11b	2437	-13.14	≤8.00	Pass
802.11b	2462	-13.56	≤8.00	Pass
802.11g	2412	-18.57	≤8.00	Pass
802.11g	2437	-17.60	≤8.00	Pass
802.11g	2462	-17.36	≤8.00	Pass
802.11n (20MHz)	2412	-18.48	≤8.00	Pass
802.11n (20MHz)	2437	-17.52	≤8.00	Pass
802.11n (20MHz)	2462	-17.30	≤8.00	Pass

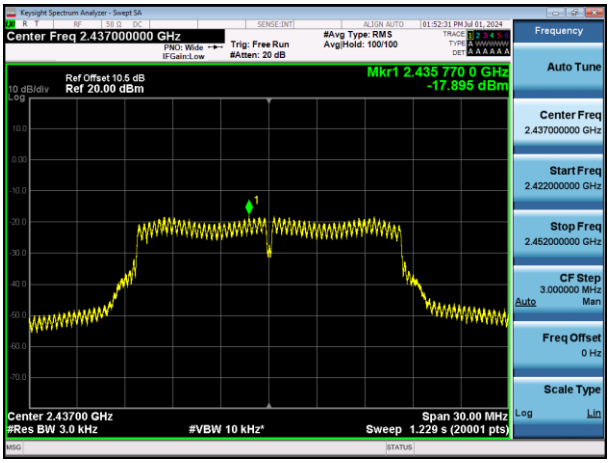
11B-Ant1-2412-PASS

11B-Ant1-2437-PASS

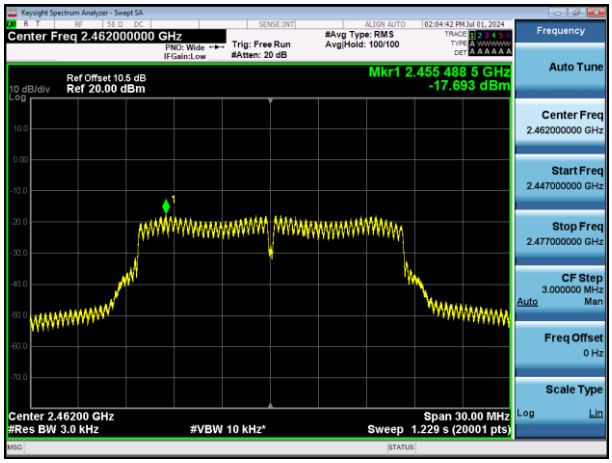
11B-Ant1-2462-PASS



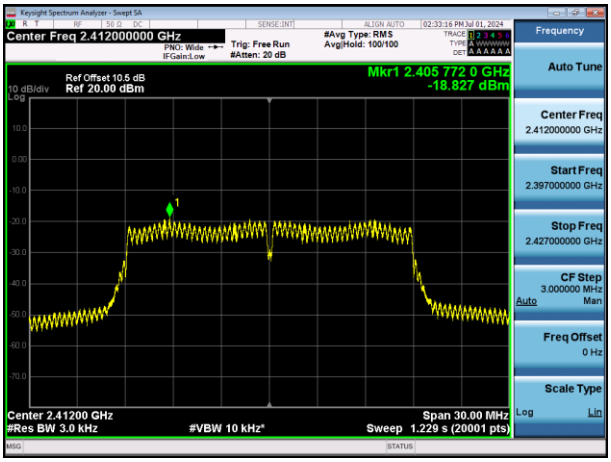
11G-Ant1-2412-PASS



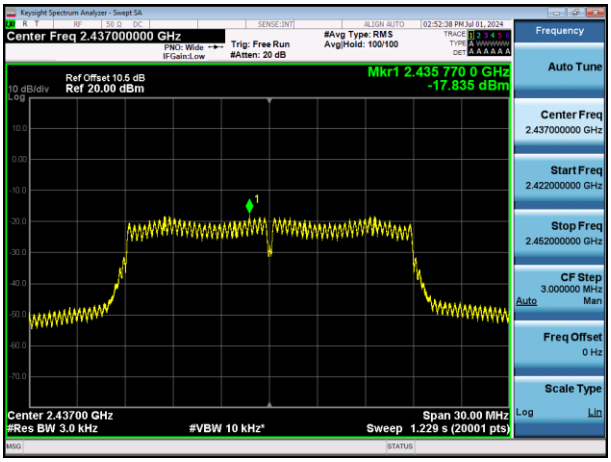
11G-Ant1-2437-PASS



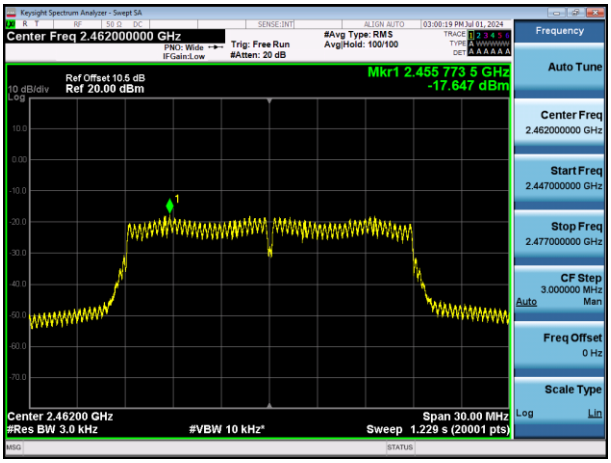
11G-Ant1-2462-PASS



11N20SISO-Ant1-2412-PASS



11N20SISO-Ant1-2437-PASS

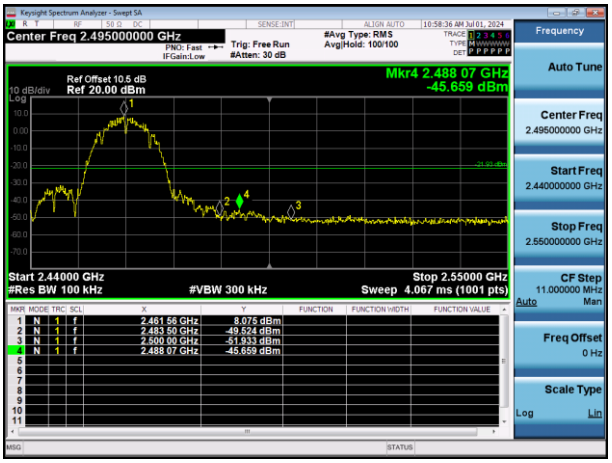


11N20SISO-Ant1-2462-PASS

Band edge measurements
Test Result and Data

Mode	ChName	Test Frequency (MHz)	Ref Level (dBm)	Result (dBm)	Limit (dBm)	Result
802.11b	Low	2412	7.08	-37.01	≤-22.92	Pass
802.11b	High	2462	8.08	-45.66	≤-21.93	Pass
802.11g	Low	2412	3.26	-33.01	≤-26.74	Pass
802.11g	High	2462	5.00	-33.15	≤-25.00	Pass
802.11n (20MHz)	Low	2412	0.77	-32.51	≤-29.23	Pass
802.11n (20MHz)	High	2462	5.70	-30.80	≤-24.30	Pass

11B-Ant1-2412-PASS



11B-Ant1-2462-PASS

11G-Ant1-2412-PASS

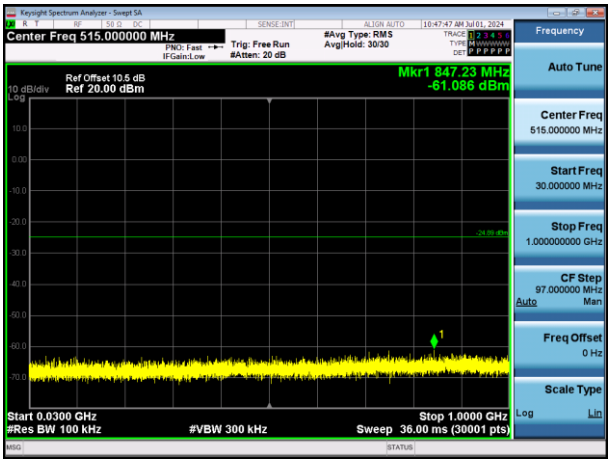
11G-Ant1-2462-PASS

11N20SISO-Ant1-2412-PASS

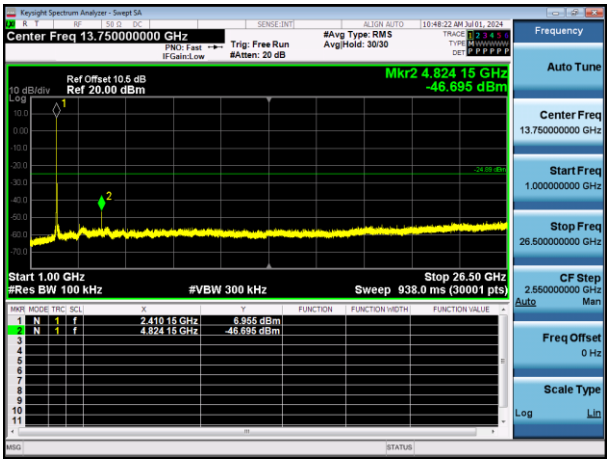
11N20SISO-Ant1-2462-PASS

Conducted Spurious Emission
Test Result and Data

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

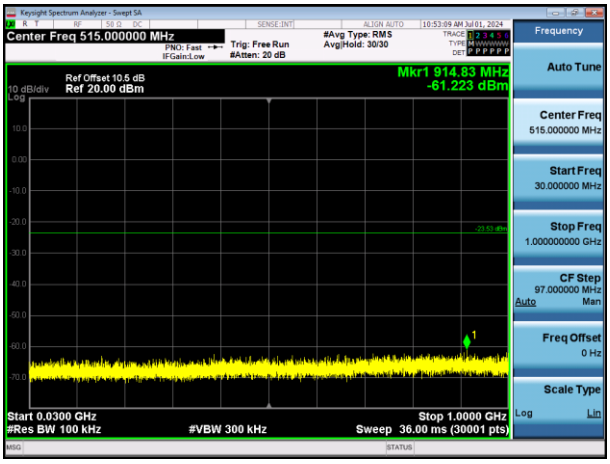


11B-Ant1-2412-30~1000-PASS

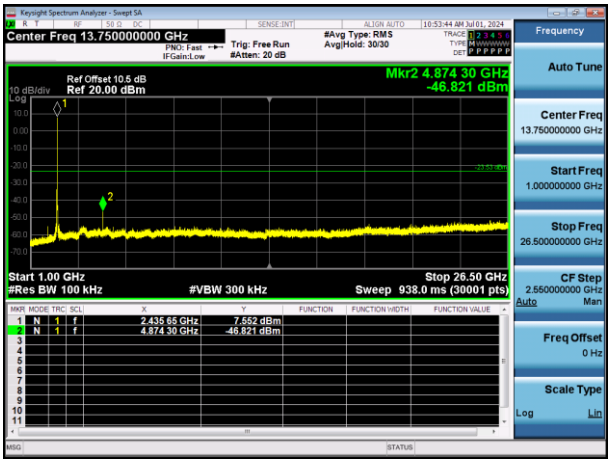


11B-Ant1-2412-1000~26500-PASS

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

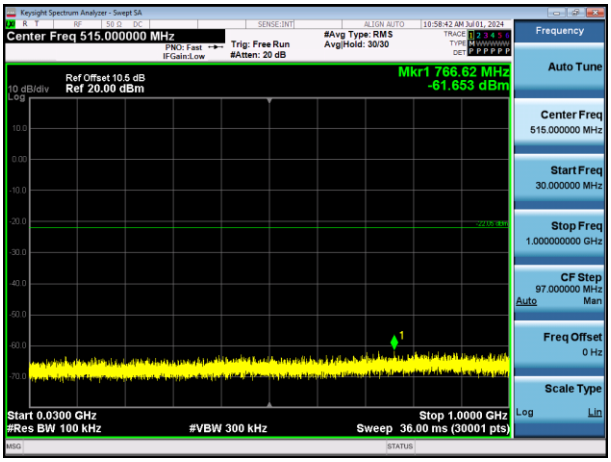


11B-Ant1-2437-30~1000-PASS

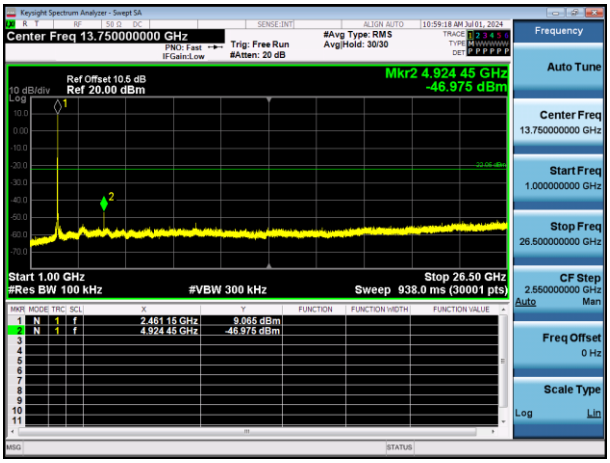


11B-Ant1-2437-1000~26500-PASS

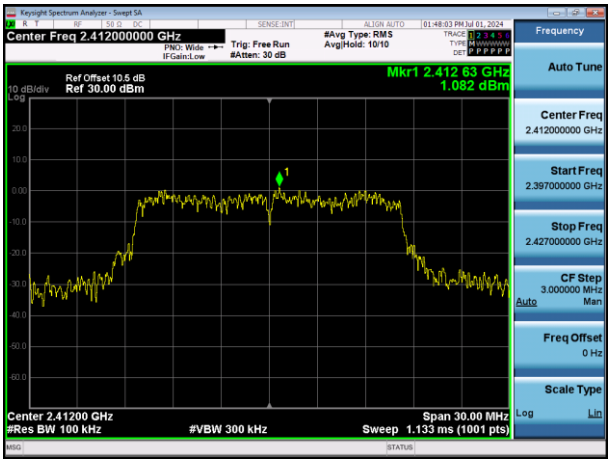
11B-Ant1-2462-0~Reference-PASS



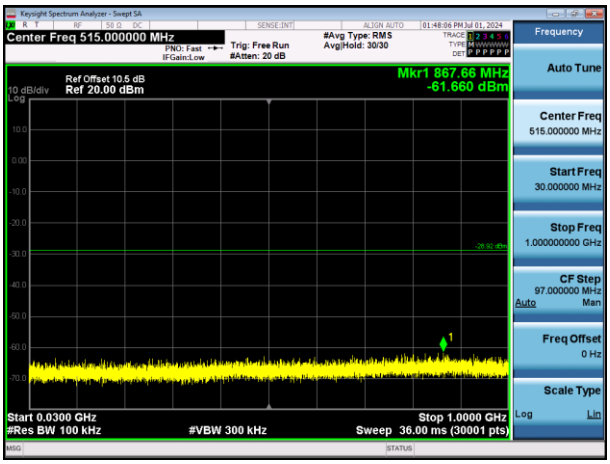
11B-Ant1-2462-30~1000-PASS



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



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



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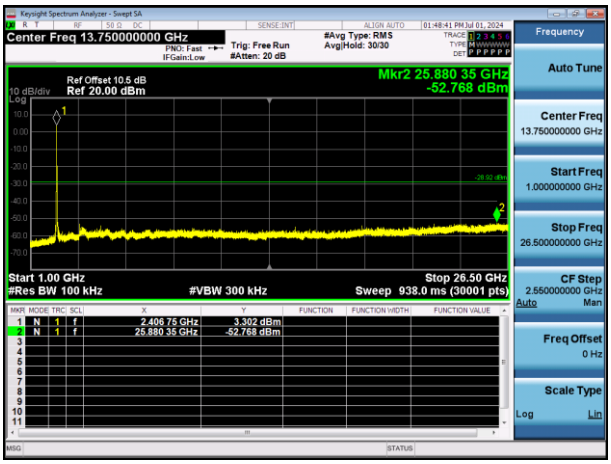
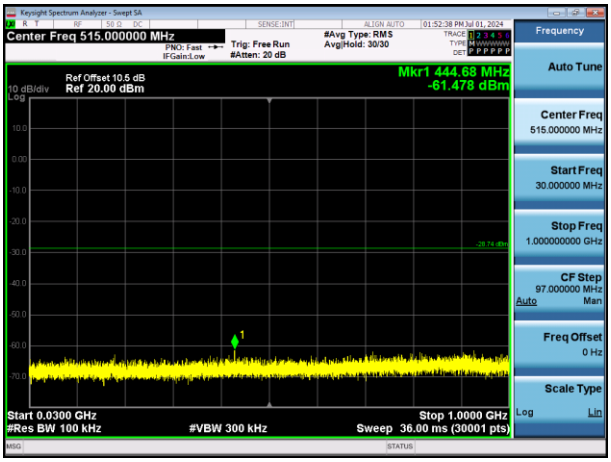


11G-Ant1-2412-1000~26500-PASS

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



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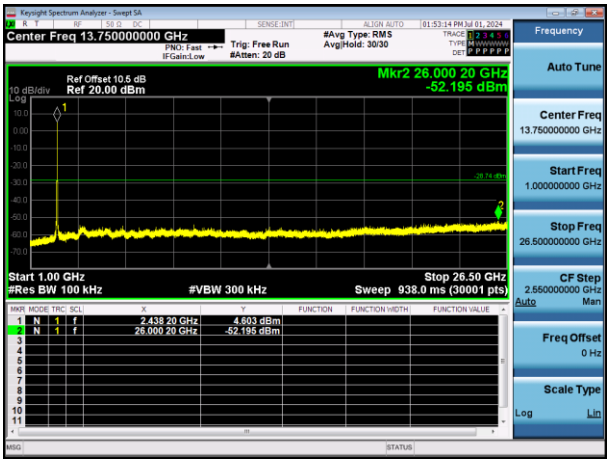
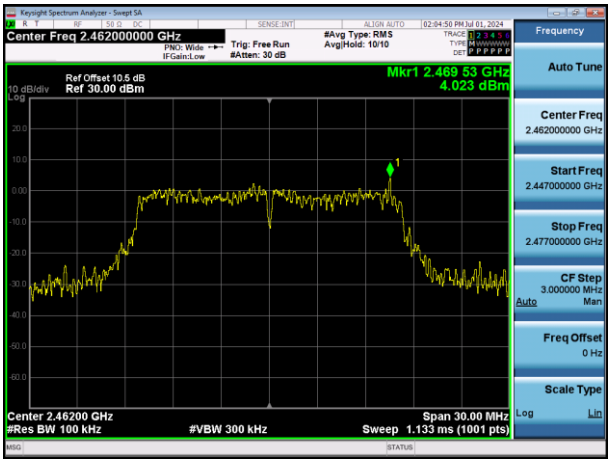
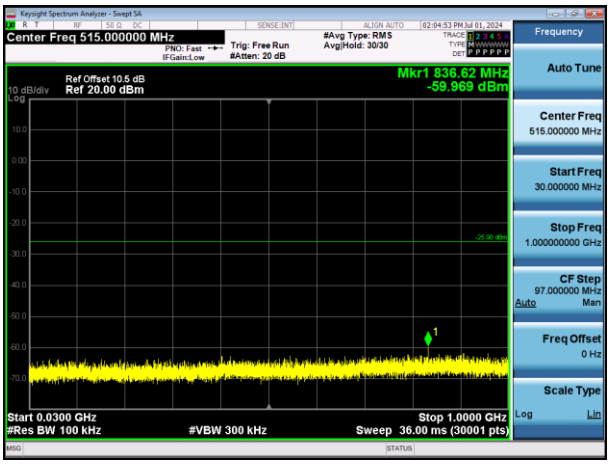


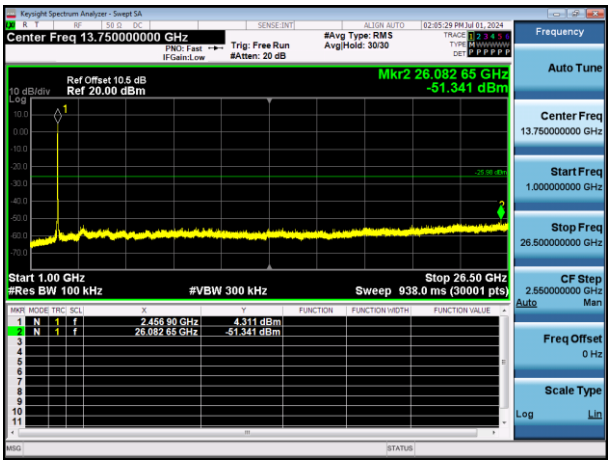
11G-Ant1-2437-1000~26500-PASS



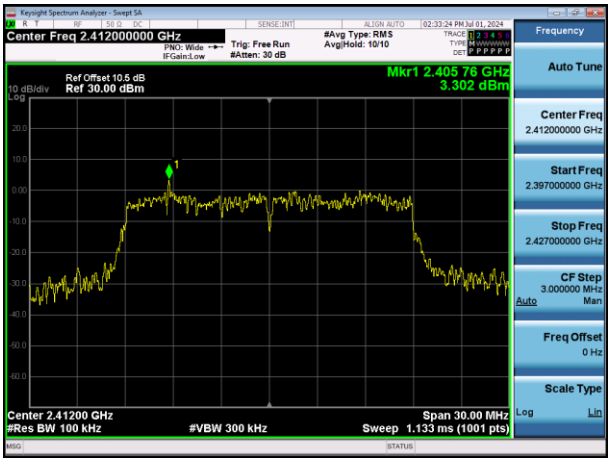
11G-Ant1-2462-0~Reference-PASS



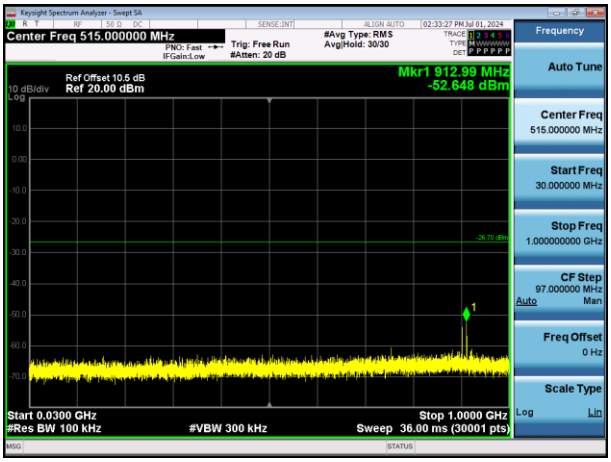
11G-Ant1-2462-30~1000-PASS



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



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



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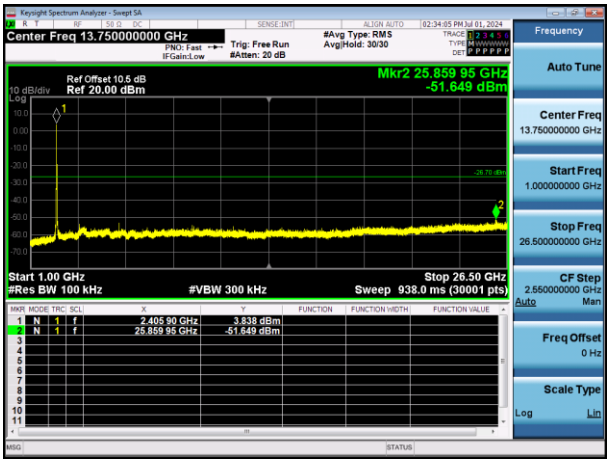
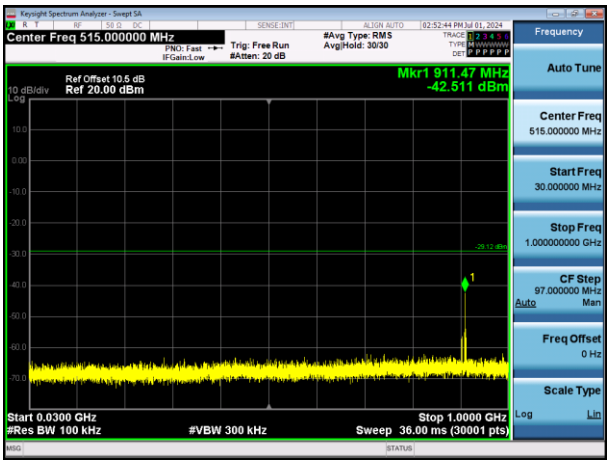
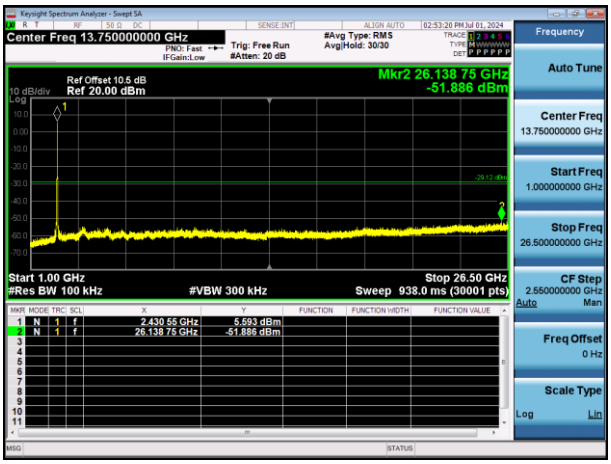


11N20SISO-Ant1-2412-1000~26500-PASS

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

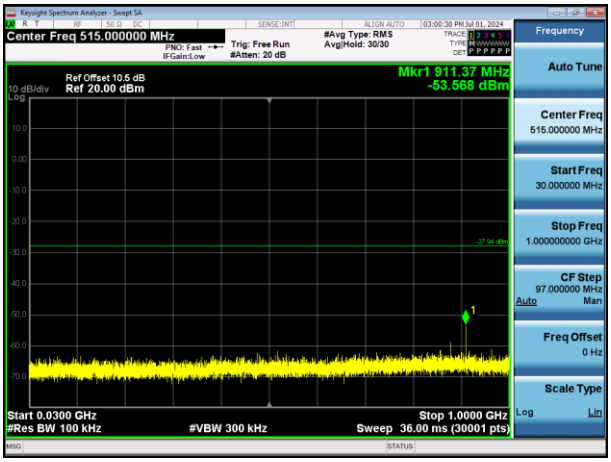


11N20SISO-Ant1-2437-30~1000-PASS

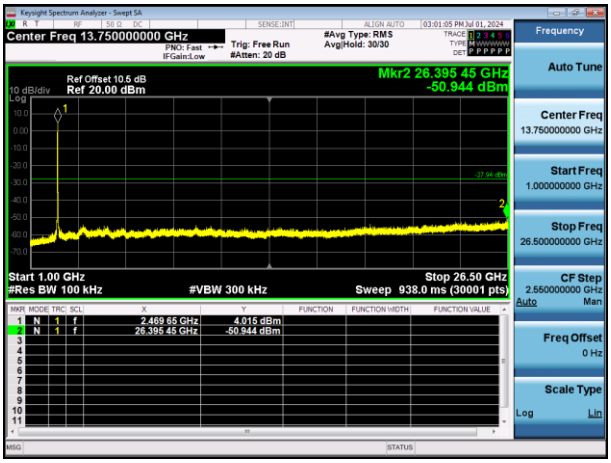


11N20SISO-Ant1-2437-1000~26500-PASS

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



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



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

END OF REPORT