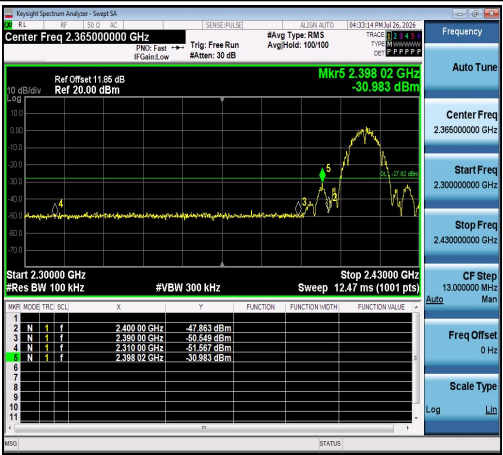


Test Graphs

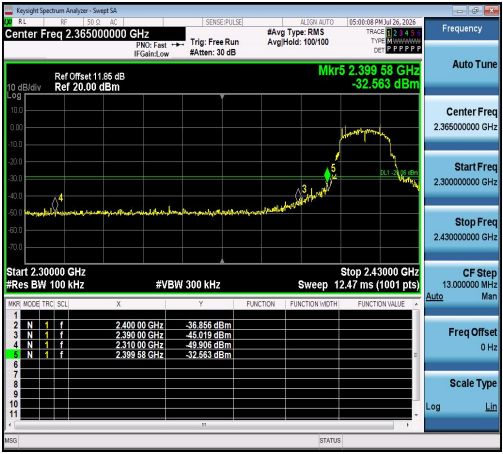
PCB Antenna:



11B-Ant1-2412-PASS



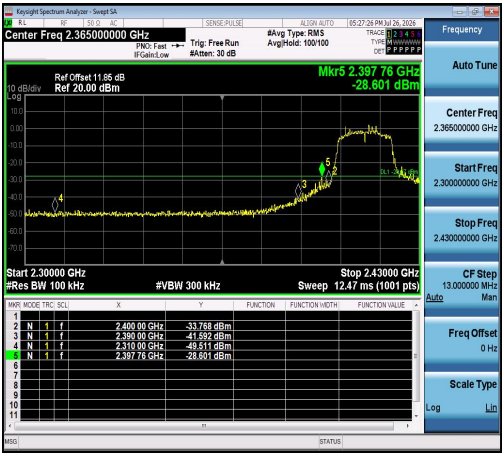
11B-Ant1-2462-PASS



11G-Ant1-2412-PASS



11G-Ant1-2462-PASS



11N20SISO-Ant1-2412-PASS



11N20SISO-Ant1-2462-PASS

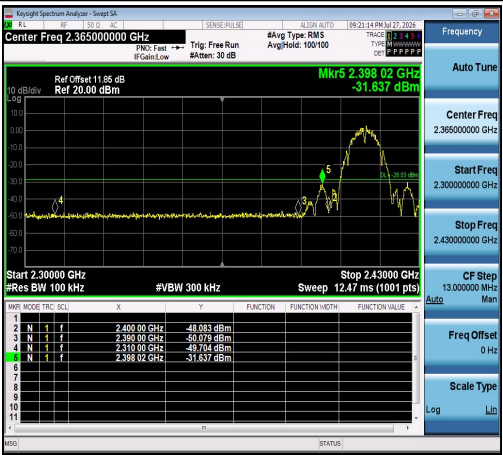


11AX20SISO-Ant1-2412-PASS



11AX20SISO-Ant1-2462-PASS

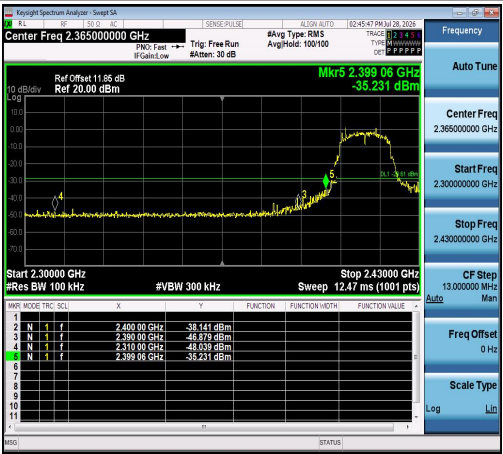
Metal Antenna:



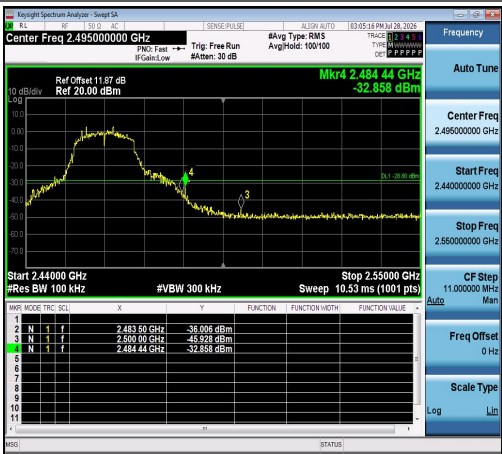
11B-Ant1-2412-PASS



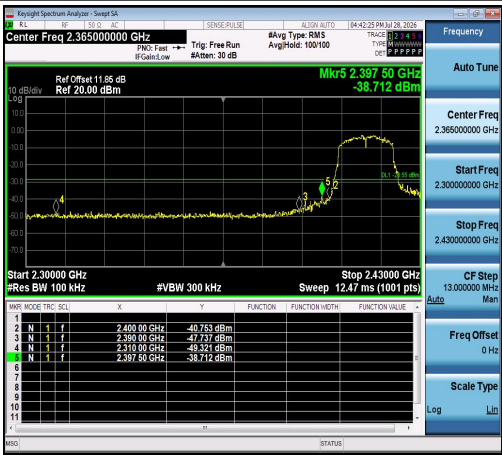
11B-Ant1-2462-PASS



11G-Ant1-2412-PASS



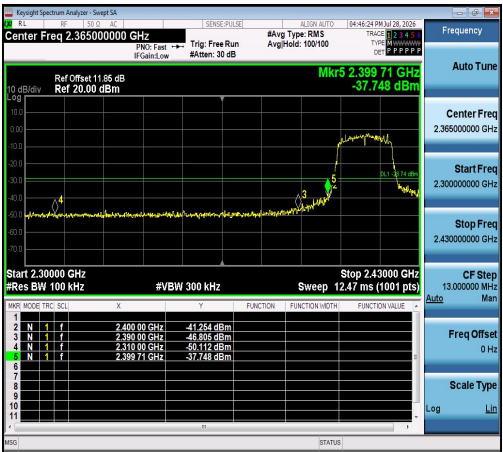
11G-Ant1-2462-PASS



11N20SISO-Ant1-2412-PASS



11N20SISO-Ant1-2462-PASS



11AX20SISO-Ant1-2412-PASS



11AX20SISO-Ant1-2462-PASS

Appendix G: Conducted Spurious Emission**Test Result****PCB Antenna:**

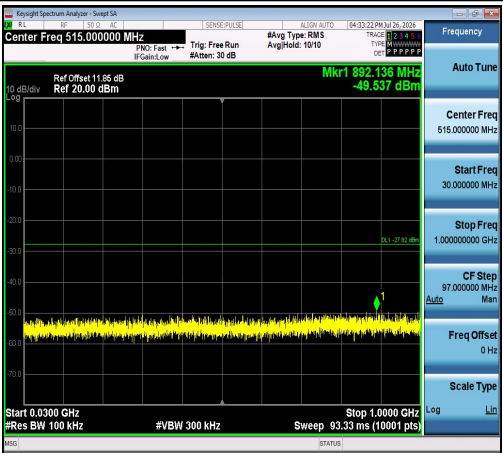
TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	30~1000	2.18	-49.54	≤-27.82	PASS
11B	Ant1	2412	1000~26500	2.18	-34	≤-27.82	PASS
11B	Ant1	2437	30~1000	4.25	-49.23	≤-25.75	PASS
11B	Ant1	2437	1000~26500	4.25	-34.17	≤-25.75	PASS
11B	Ant1	2462	30~1000	4.80	-49.57	≤-25.2	PASS
11B	Ant1	2462	1000~26500	4.80	-32.93	≤-25.2	PASS
11G	Ant1	2412	30~1000	0.94	-49.42	≤-29.06	PASS
11G	Ant1	2412	1000~26500	0.94	-33.61	≤-29.06	PASS
11G	Ant1	2437	30~1000	3.10	-49.69	≤-26.9	PASS
11G	Ant1	2437	1000~26500	3.10	-34.3	≤-26.9	PASS
11G	Ant1	2462	30~1000	1.68	-49.61	≤-28.32	PASS
11G	Ant1	2462	1000~26500	1.68	-33.55	≤-28.32	PASS
11N20SISO	Ant1	2412	30~1000	1.93	-49.19	≤-28.07	PASS
11N20SISO	Ant1	2412	1000~26500	1.93	-33.76	≤-28.07	PASS
11N20SISO	Ant1	2437	30~1000	2.36	-48.61	≤-27.64	PASS
11N20SISO	Ant1	2437	1000~26500	2.36	-33.87	≤-27.64	PASS
11N20SISO	Ant1	2462	30~1000	3.15	-48.84	≤-26.85	PASS
11N20SISO	Ant1	2462	1000~26500	3.15	-34.11	≤-26.85	PASS
11AX20SISO	Ant1	2412	30~1000	-1.73	-49.22	≤-31.73	PASS
11AX20SISO	Ant1	2412	1000~26500	-1.73	-34.49	≤-31.73	PASS
11AX20SISO	Ant1	2437	30~1000	2.34	-48.83	≤-27.66	PASS
11AX20SISO	Ant1	2437	1000~26500	2.34	-34.39	≤-27.66	PASS
11AX20SISO	Ant1	2462	30~1000	2.13	-48.97	≤-27.87	PASS
11AX20SISO	Ant1	2462	1000~26500	2.13	-34.04	≤-27.87	PASS

Metal Antenna:

TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	30~1000	1.47	-49.49	≤-28.53	PASS
11B	Ant1	2412	1000~26500	1.47	-34.37	≤-28.53	PASS
11B	Ant1	2437	30~1000	4.98	-48.85	≤-25.02	PASS
11B	Ant1	2437	1000~26500	4.98	-34.48	≤-25.02	PASS
11B	Ant1	2462	30~1000	4.97	-48.78	≤-25.03	PASS
11B	Ant1	2462	1000~26500	4.97	-33.88	≤-25.03	PASS
11G	Ant1	2412	30~1000	1.39	-49.07	≤-28.61	PASS
11G	Ant1	2412	1000~26500	1.39	-33.83	≤-28.61	PASS
11G	Ant1	2437	30~1000	1.85	-49.09	≤-28.15	PASS
11G	Ant1	2437	1000~26500	1.85	-33.7	≤-28.15	PASS
11G	Ant1	2462	30~1000	1.20	-50.05	≤-28.8	PASS
11G	Ant1	2462	1000~26500	1.20	-33.47	≤-28.8	PASS
11N20SISO	Ant1	2412	30~1000	1.45	-49.24	≤-28.55	PASS
11N20SISO	Ant1	2412	1000~26500	1.45	-34.61	≤-28.55	PASS
11N20SISO	Ant1	2437	30~1000	2.55	-48.75	≤-27.45	PASS
11N20SISO	Ant1	2437	1000~26500	2.55	-33.97	≤-27.45	PASS
11N20SISO	Ant1	2462	30~1000	3.42	-48.87	≤-26.58	PASS
11N20SISO	Ant1	2462	1000~26500	3.42	-33.77	≤-26.58	PASS
11AX20SISO	Ant1	2412	30~1000	1.26	-49	≤-28.74	PASS
11AX20SISO	Ant1	2412	1000~26500	1.26	-33.76	≤-28.74	PASS
11AX20SISO	Ant1	2437	30~1000	2.36	-48.28	≤-27.64	PASS
11AX20SISO	Ant1	2437	1000~26500	2.36	-34.25	≤-27.64	PASS
11AX20SISO	Ant1	2462	30~1000	3.05	-48.73	≤-26.95	PASS
11AX20SISO	Ant1	2462	1000~26500	3.05	-34.52	≤-26.95	PASS

Test Graphs

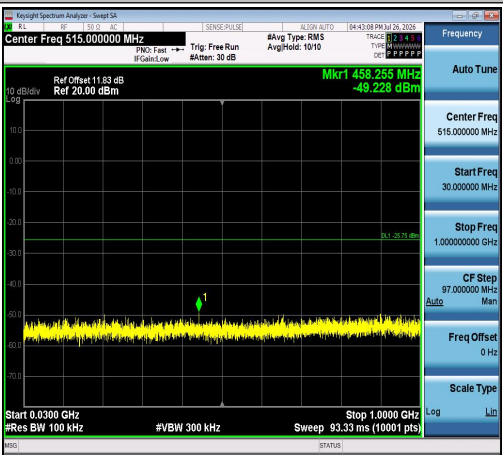
PCB Antenna:



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



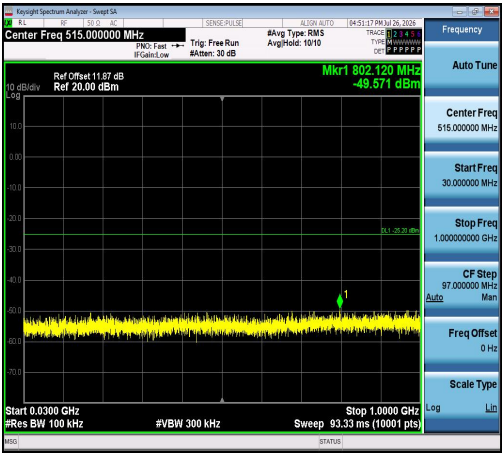
11B-Ant1-2412-1000~26500-PASS



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



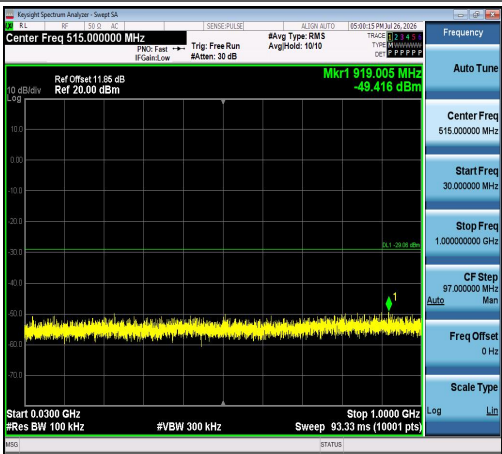
11B-Ant1-2437-1000~26500-PASS



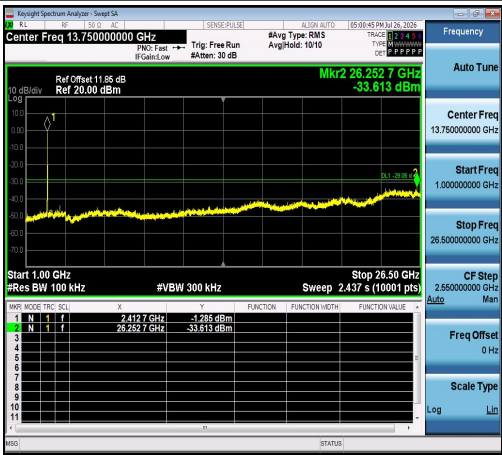
11B-Ant1-2462-30~1000-PASS



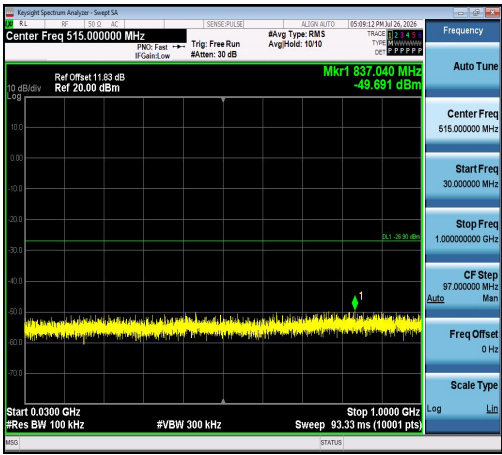
11B-Ant1-2462-1000~26500-PASS



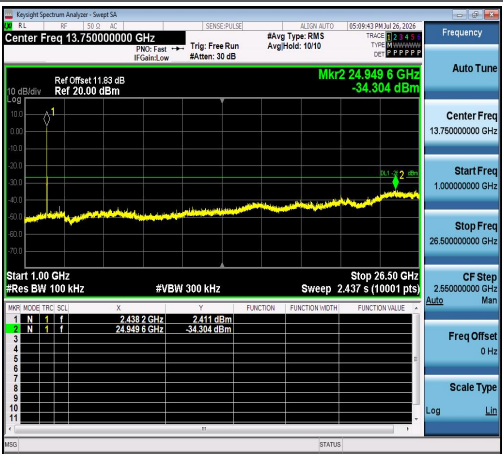
11G-Ant1-2412-30~1000-PASS



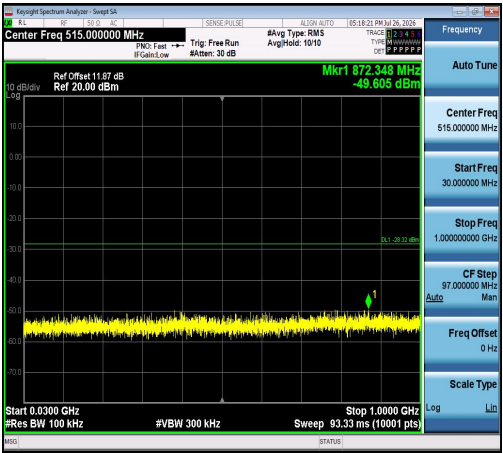
11G-Ant1-2412-1000~26500-PASS



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



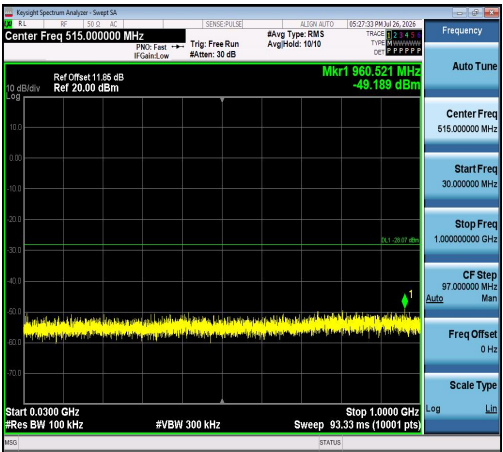
11G-Ant1-2437-1000~26500-PASS



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



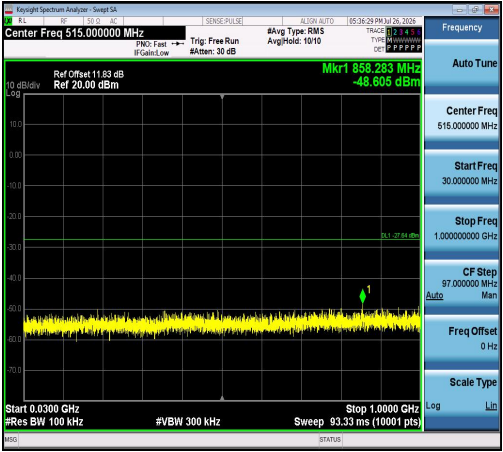
11G-Ant1-2462-1000~26500-PASS



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



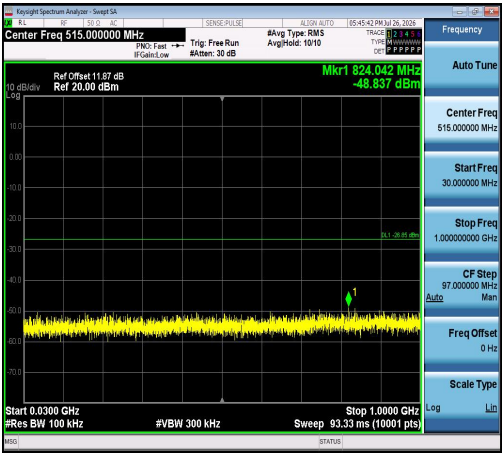
11N20SISO-Ant1-2412-1000~26500-PASS



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



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



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



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