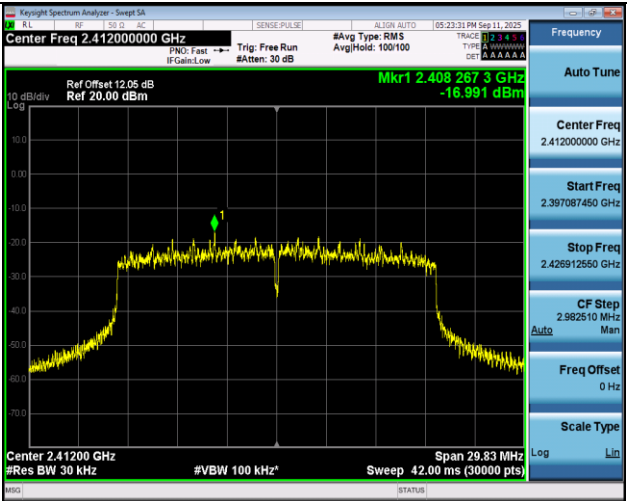
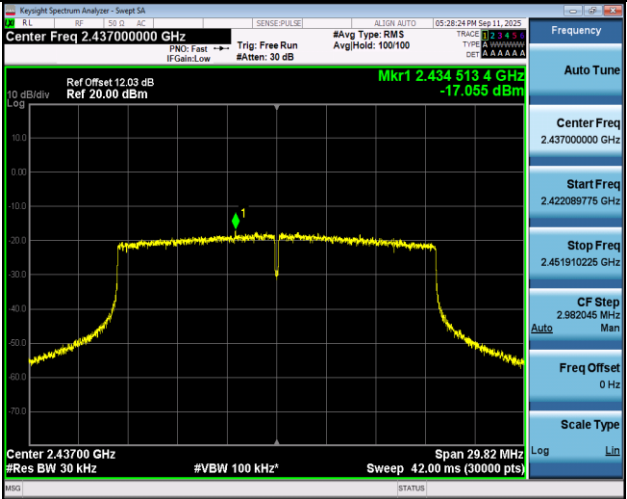
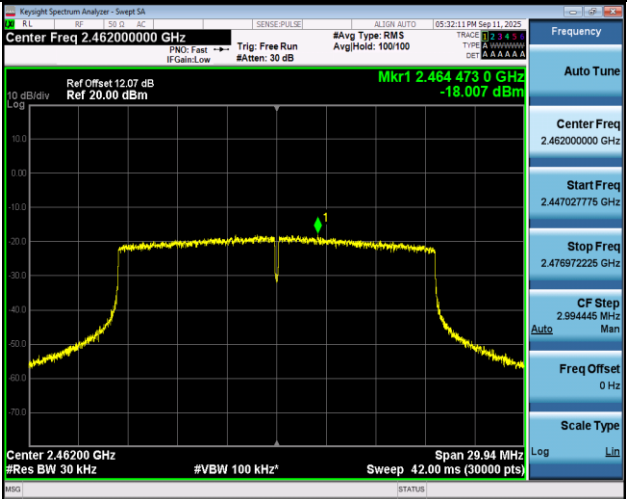




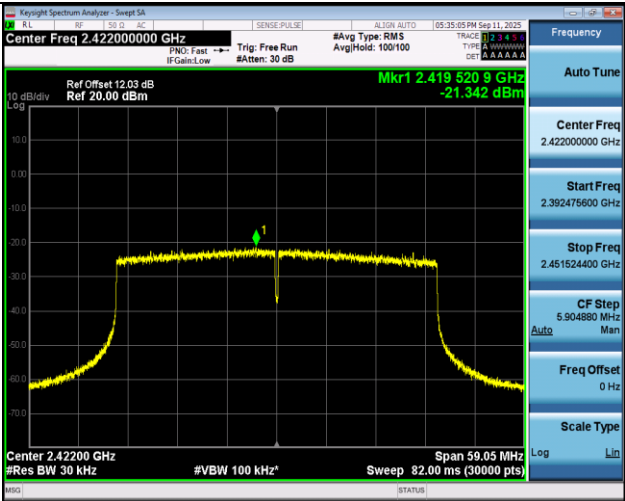
11AX20SISO-Ant1-2412-PASS



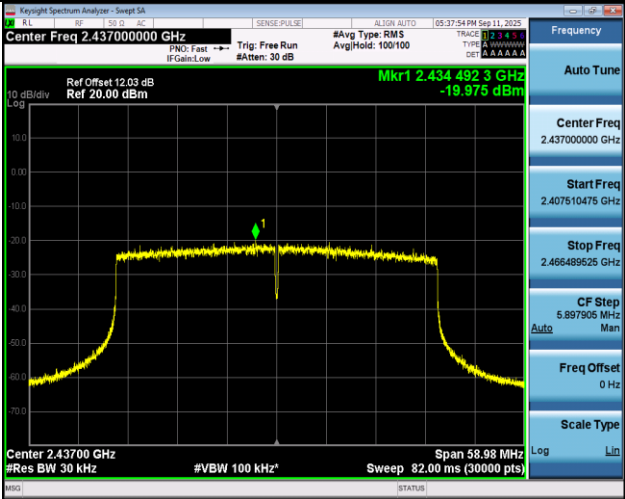
11AX20SISO-Ant1-2437-PASS



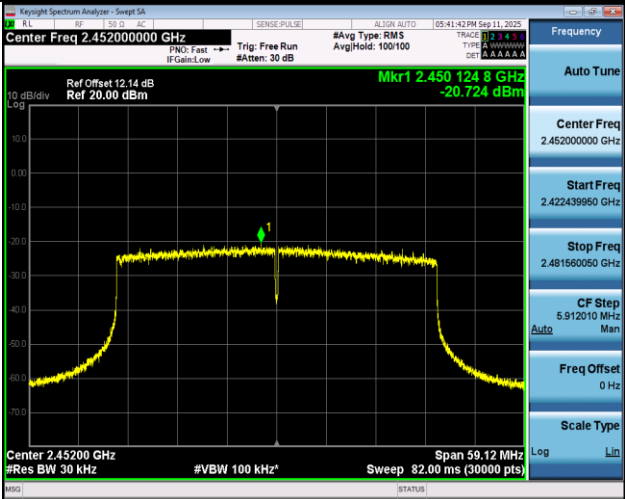
11AX20SISO-Ant1-2462-PASS



11AX40SISO-Ant1-2422-PASS



11AX40SISO-Ant1-2437-PASS

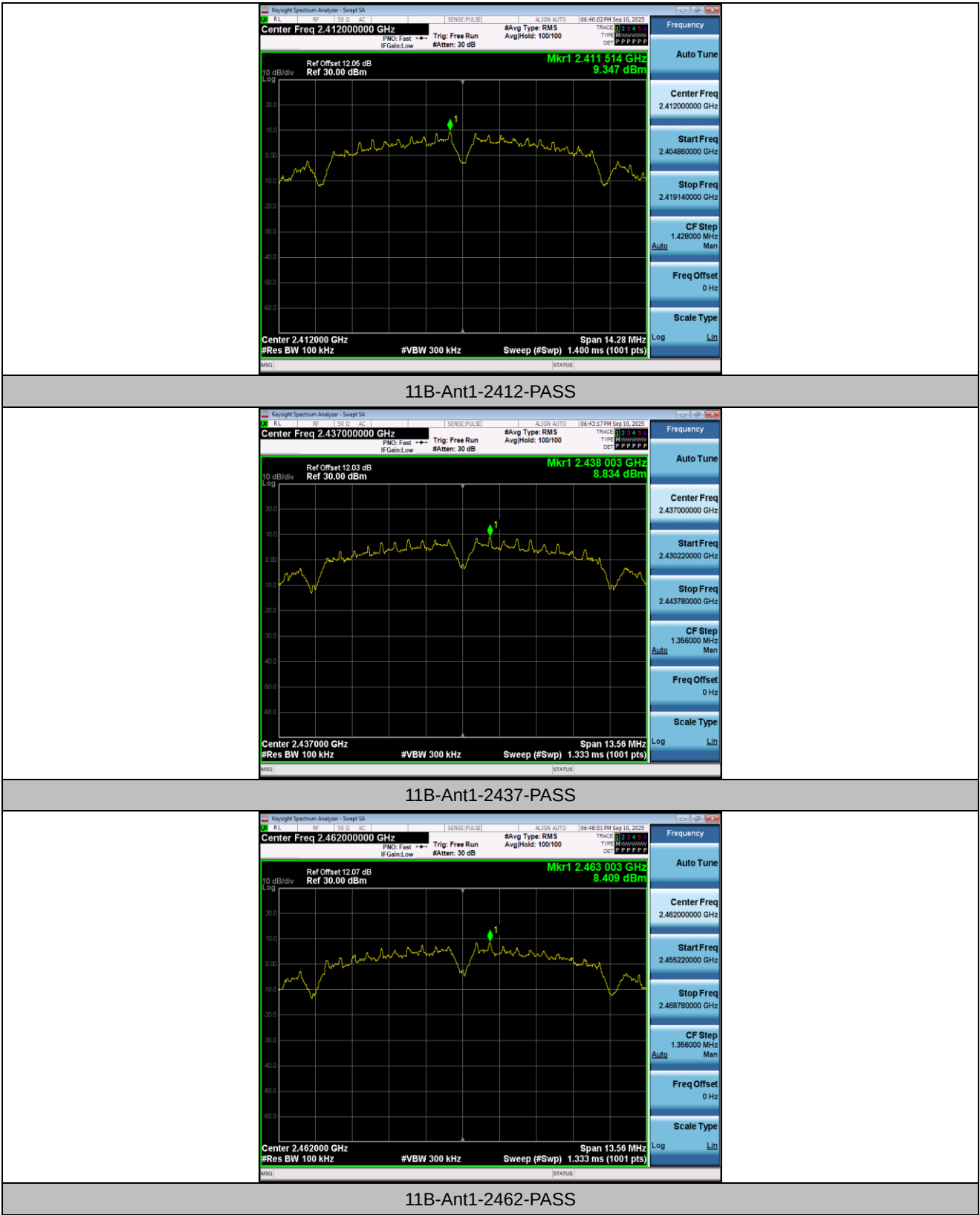


11AX40SISO-Ant1-2452-PASS

Appendix D: Reference level measurement**Test Result**

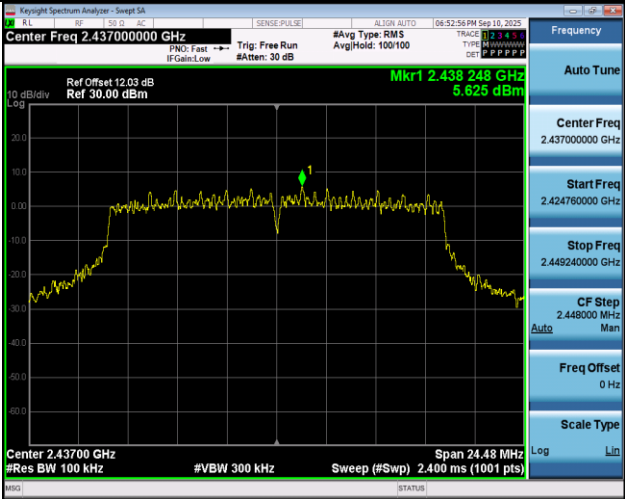
TestMode	Antenna	Freq(MHz)	Max.Point[MHz]	Result[dBm]
11B	Ant1	2412	2411.51	9.35
11B	Ant1	2437	2438.00	8.83
11B	Ant1	2462	2463.00	8.41
11G	Ant1	2412	2413.27	5.24
11G	Ant1	2437	2438.25	5.63
11G	Ant1	2462	2463.27	5.17
11N20SISO	Ant1	2412	2413.26	5.34
11N20SISO	Ant1	2437	2435.75	5.19
11N20SISO	Ant1	2462	2463.29	5.16
11N40SISO	Ant1	2422	2419.52	2.13
11N40SISO	Ant1	2437	2432.00	2.29
11N40SISO	Ant1	2452	2449.52	2.54
11AX20SISO	Ant1	2412	2410.75	-3.25
11AX20SISO	Ant1	2437	2439.47	-3.34
11AX20SISO	Ant1	2462	2460.75	-3.42
11AX40SISO	Ant1	2422	2417.03	-6.09
11AX40SISO	Ant1	2437	2434.52	-5.28
11AX40SISO	Ant1	2452	2455.77	-5.99

Test Graphs

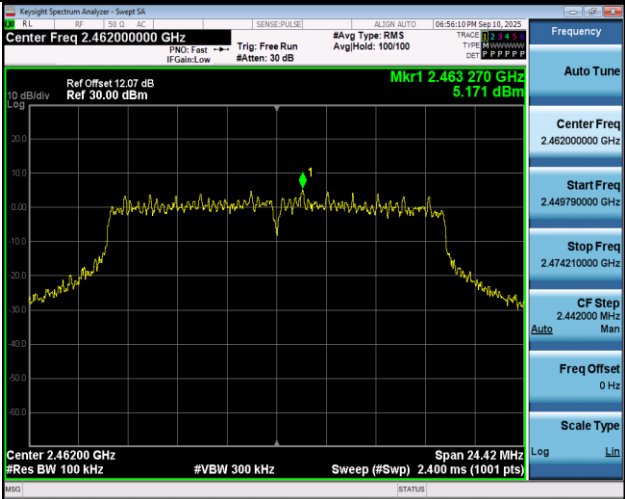




11G-Ant1-2412-PASS



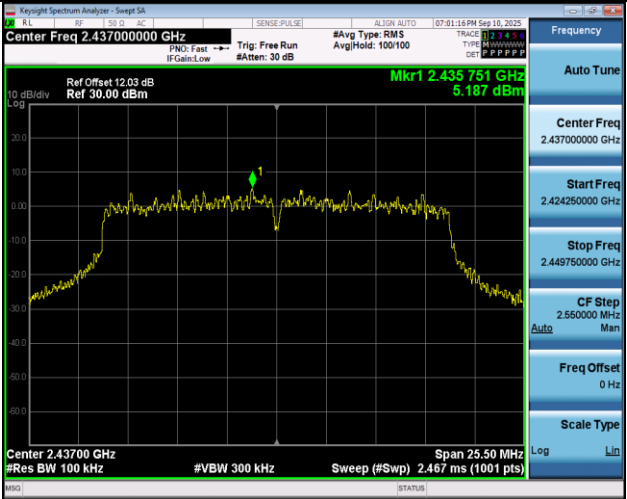
11G-Ant1-2437-PASS



11G-Ant1-2462-PASS



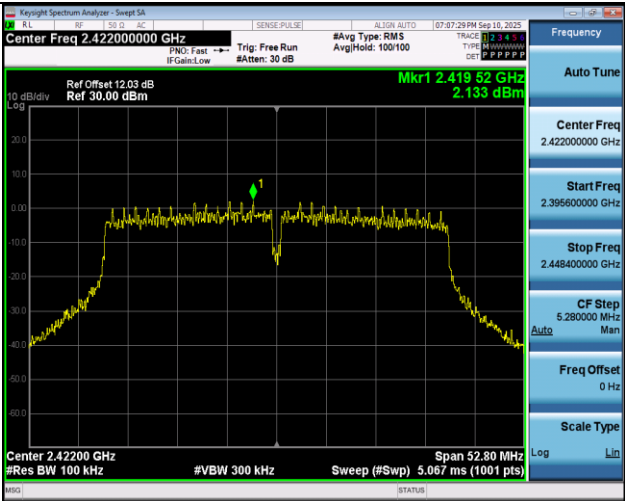
11N20SISO-Ant1-2412-PASS



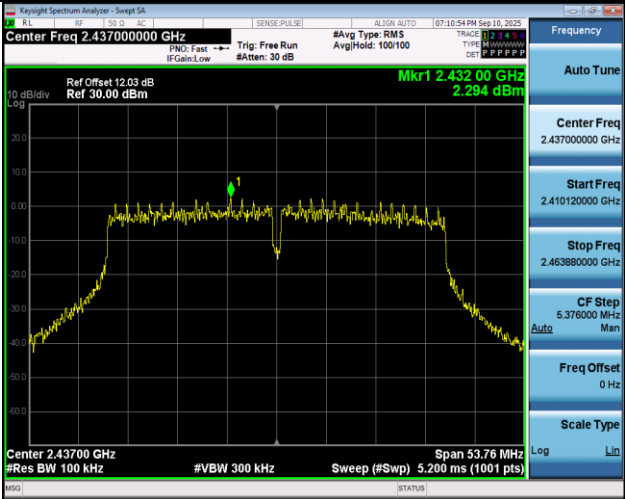
11N20SISO-Ant1-2437-PASS



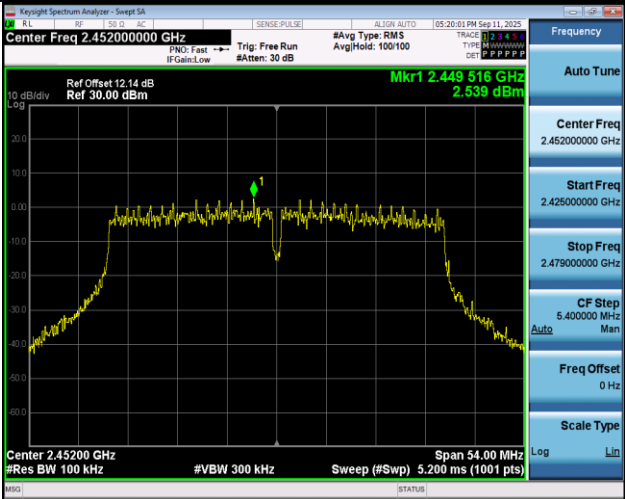
11N20SISO-Ant1-2462-PASS



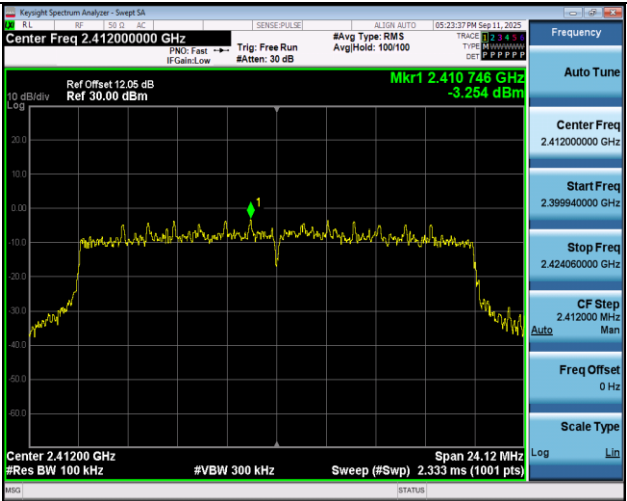
11N40SISO-Ant1-2422-PASS



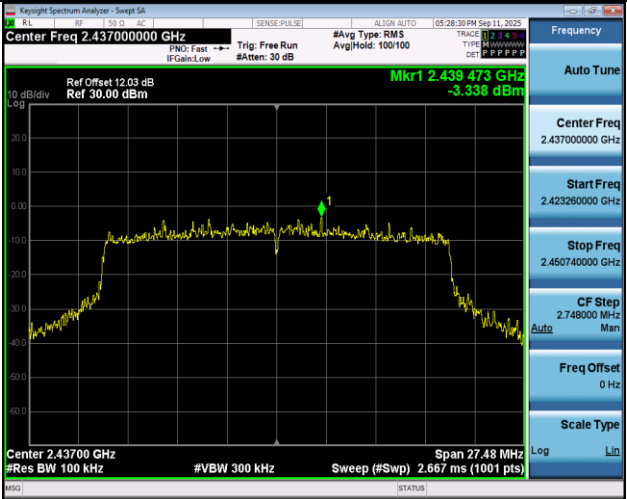
11N40SISO-Ant1-2437-PASS



11N40SISO-Ant1-2452-PASS



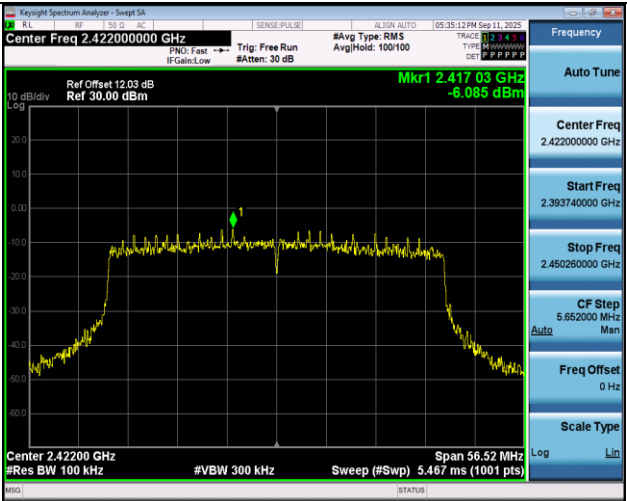
11AX20SISO-Ant1-2412-PASS



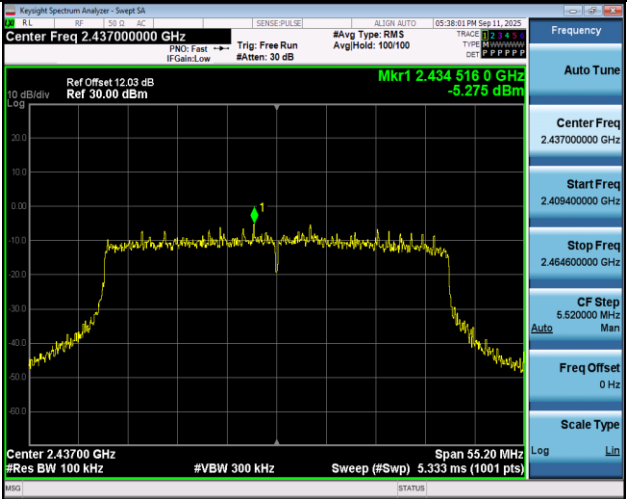
11AX20SISO-Ant1-2437-PASS



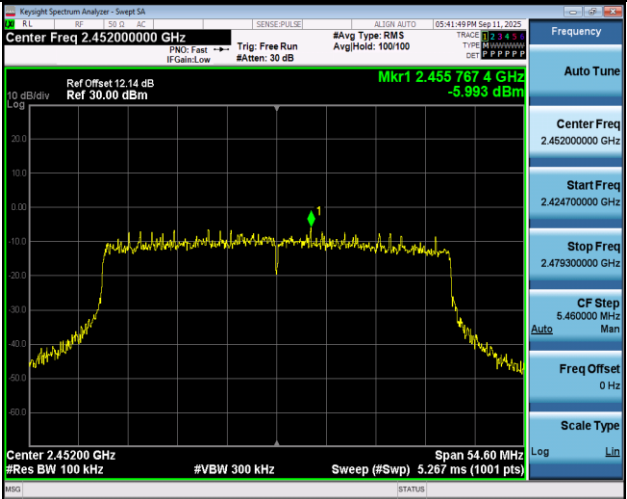
11AX20SISO-Ant1-2462-PASS



11AX40SISO-Ant1-2422-PASS



11AX40SISO-Ant1-2437-PASS



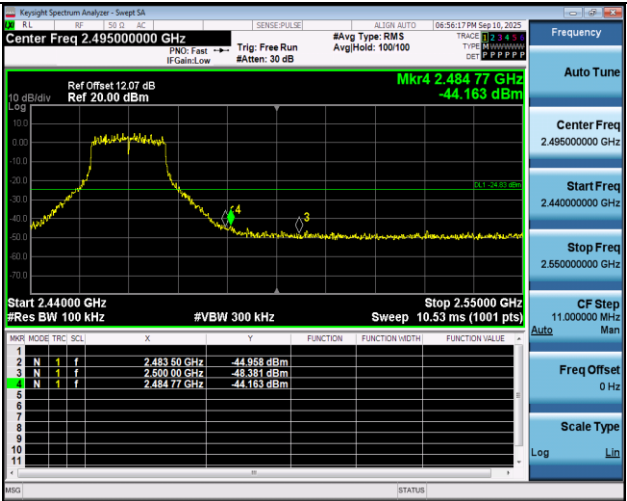
11AX40SISO-Ant1-2452-PASS

Appendix E: Band edge measurements**Test Result**

TestMode	Antenna	ChName	Frequency [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	9.35	-37.72	≤-20.65	PASS
11B	Ant1	High	2462	8.41	-46.71	≤-21.59	PASS
11G	Ant1	Low	2412	5.24	-26.02	≤-24.76	PASS
11G	Ant1	High	2462	5.17	-44.16	≤-24.83	PASS
11N20SISO	Ant1	Low	2412	5.34	-24.74	≤-24.66	PASS
11N20SISO	Ant1	High	2462	5.16	-44.01	≤-24.84	PASS
11N40SISO	Ant1	Low	2422	2.13	-31.5	≤-27.87	PASS
11N40SISO	Ant1	High	2452	2.54	-42.74	≤-27.46	PASS
11AX20SISO	Ant1	Low	2412	-3.25	-34.7	≤-33.25	PASS
11AX20SISO	Ant1	High	2462	-3.42	-46.17	≤-33.42	PASS
11AX40SISO	Ant1	Low	2422	-6.09	-39.02	≤-36.09	PASS
11AX40SISO	Ant1	High	2452	-5.99	-44.67	≤-35.99	PASS

Test Graphs

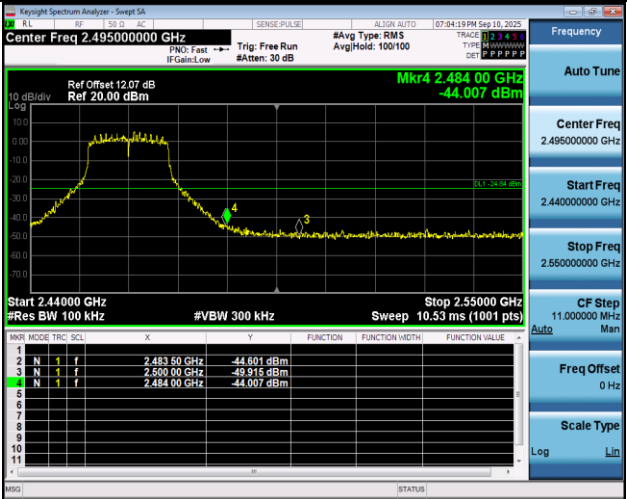




11G-Ant1-2462-PASS



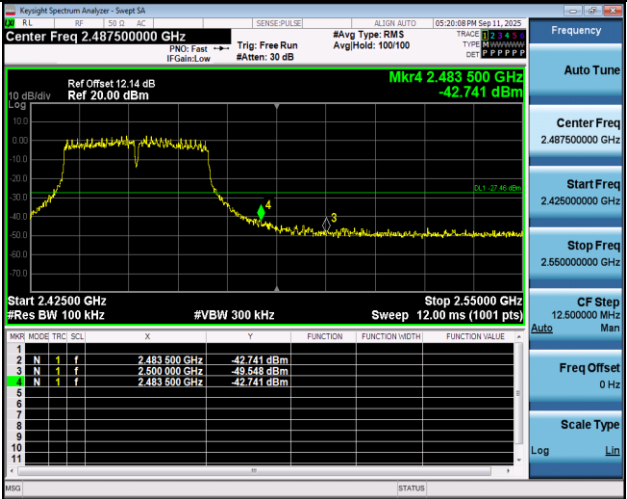
11N20SISO-Ant1-2412-PASS



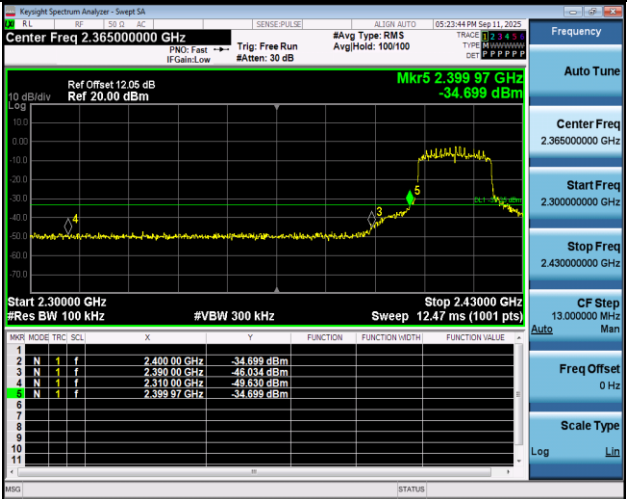
11N20SISO-Ant1-2462-PASS



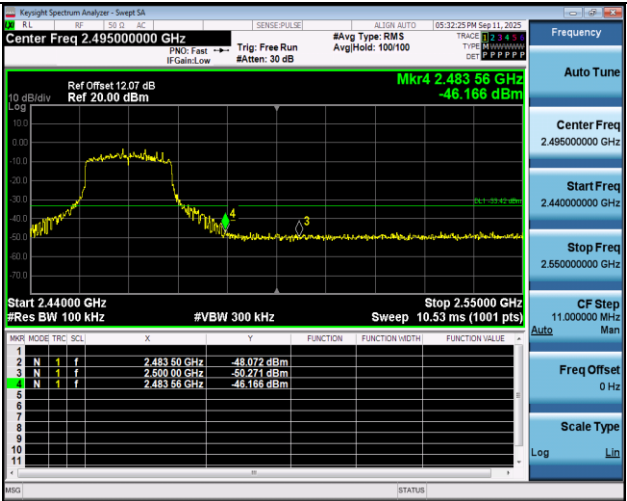
11N40SISO-Ant1-2422-PASS



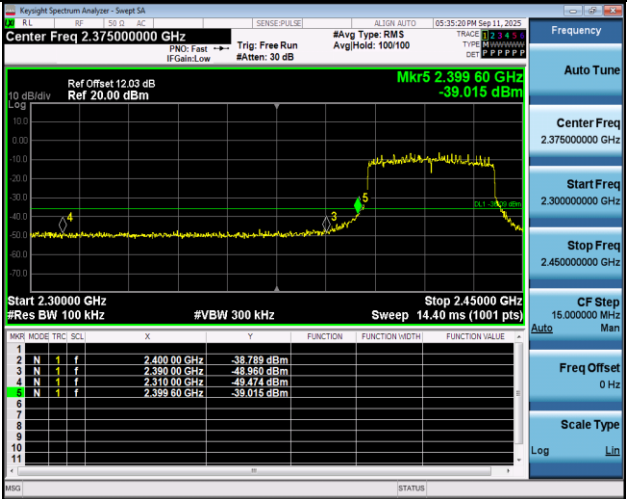
11N40SISO-Ant1-2452-PASS



11AX20SISO-Ant1-2412-PASS



11AX20SISO-Ant1-2462-PASS



11AX40SISO-Ant1-2422-PASS

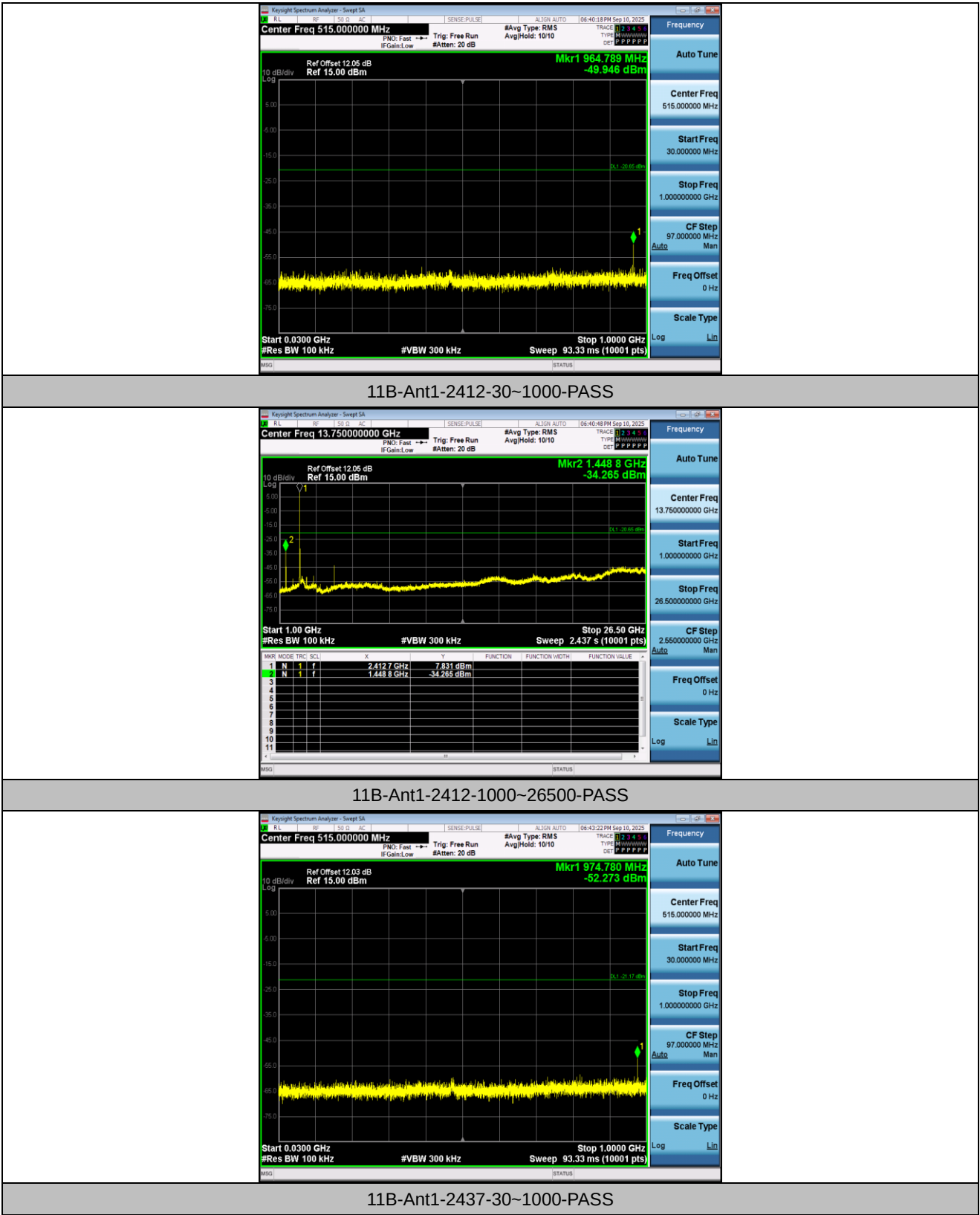


11AX40SISO-Ant1-2452-PASS

Appendix F: Conducted Spurious Emission**Test Result**

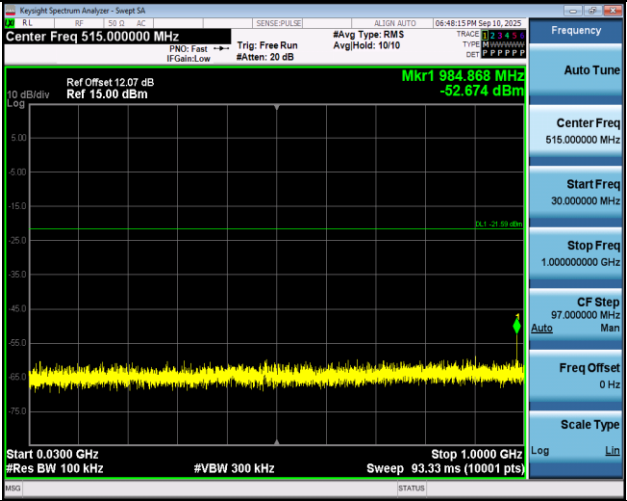
TestMode	Antenna	Frequency [MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	30~1000	9.35	-49.95	≤-20.65	PASS
11B	Ant1	2412	1000~26500	9.35	-34.27	≤-20.65	PASS
11B	Ant1	2437	30~1000	8.83	-52.27	≤-21.17	PASS
11B	Ant1	2437	1000~26500	8.83	-36.3	≤-21.17	PASS
11B	Ant1	2462	30~1000	8.41	-52.67	≤-21.59	PASS
11B	Ant1	2462	1000~26500	8.41	-37.93	≤-21.59	PASS
11G	Ant1	2412	30~1000	5.24	-59.23	≤-24.76	PASS
11G	Ant1	2412	1000~26500	5.24	-41.45	≤-24.76	PASS
11G	Ant1	2437	30~1000	5.63	-58.26	≤-24.37	PASS
11G	Ant1	2437	1000~26500	5.63	-38.97	≤-24.37	PASS
11G	Ant1	2462	30~1000	5.17	-59.18	≤-24.83	PASS
11G	Ant1	2462	1000~26500	5.17	-40.75	≤-24.83	PASS
11N20SISO	Ant1	2412	30~1000	5.34	-58.75	≤-24.66	PASS
11N20SISO	Ant1	2412	1000~26500	5.34	-39.54	≤-24.66	PASS
11N20SISO	Ant1	2437	30~1000	5.19	-58.5	≤-24.81	PASS
11N20SISO	Ant1	2437	1000~26500	5.19	-40.36	≤-24.81	PASS
11N20SISO	Ant1	2462	30~1000	5.16	-58.61	≤-24.84	PASS
11N20SISO	Ant1	2462	1000~26500	5.16	-39.78	≤-24.84	PASS
11N40SISO	Ant1	2422	30~1000	2.13	-59.03	≤-27.87	PASS
11N40SISO	Ant1	2422	1000~26500	2.13	-43	≤-27.87	PASS
11N40SISO	Ant1	2437	30~1000	2.29	-58.36	≤-27.71	PASS
11N40SISO	Ant1	2437	1000~26500	2.29	-43	≤-27.71	PASS
11N40SISO	Ant1	2452	30~1000	2.54	-59.05	≤-27.46	PASS
11N40SISO	Ant1	2452	1000~26500	2.54	-42.84	≤-27.46	PASS
11AX20SISO	Ant1	2412	30~1000	-3.25	-58.66	≤-33.25	PASS
11AX20SISO	Ant1	2412	1000~26500	-3.25	-44.54	≤-33.25	PASS
11AX20SISO	Ant1	2437	30~1000	-3.34	-59.56	≤-33.34	PASS
11AX20SISO	Ant1	2437	1000~26500	-3.34	-43.79	≤-33.34	PASS
11AX20SISO	Ant1	2462	30~1000	-3.42	-58.91	≤-33.42	PASS
11AX20SISO	Ant1	2462	1000~26500	-3.42	-43.92	≤-33.42	PASS
11AX40SISO	Ant1	2422	30~1000	-6.09	-58.9	≤-36.09	PASS
11AX40SISO	Ant1	2422	1000~26500	-6.09	-44.18	≤-36.09	PASS
11AX40SISO	Ant1	2437	30~1000	-5.28	-58.15	≤-35.28	PASS
11AX40SISO	Ant1	2437	1000~26500	-5.28	-44.53	≤-35.28	PASS
11AX40SISO	Ant1	2452	30~1000	-5.99	-58.42	≤-35.99	PASS
11AX40SISO	Ant1	2452	1000~26500	-5.99	-44.38	≤-35.99	PASS

Test Graphs

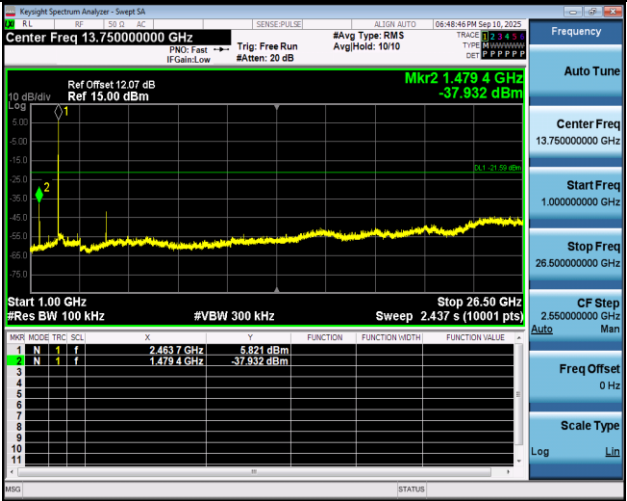




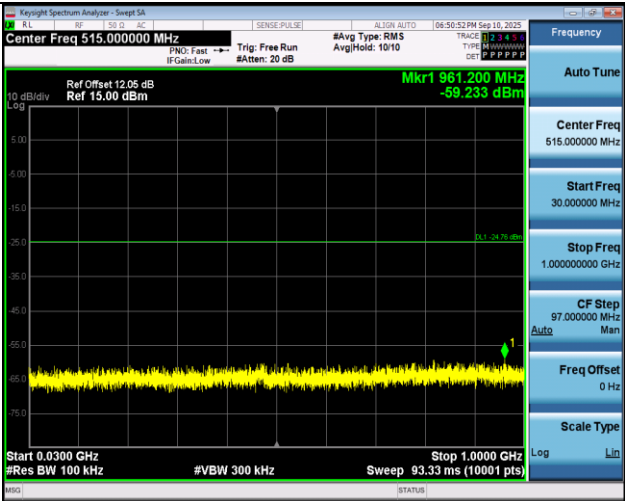
11B-Ant1-2437-1000~26500-PASS



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



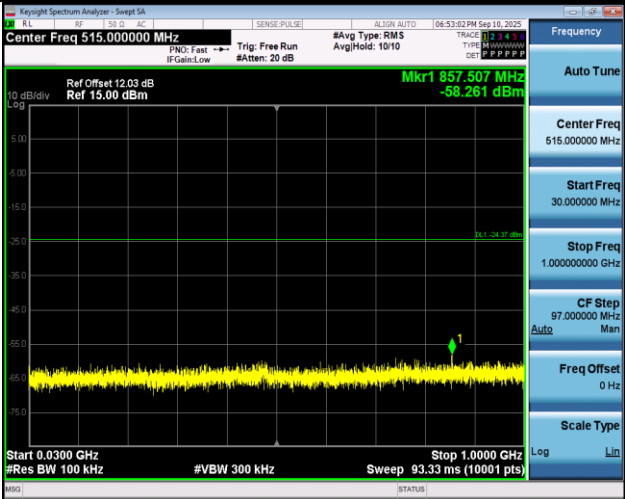
11B-Ant1-2462-1000~26500-PASS



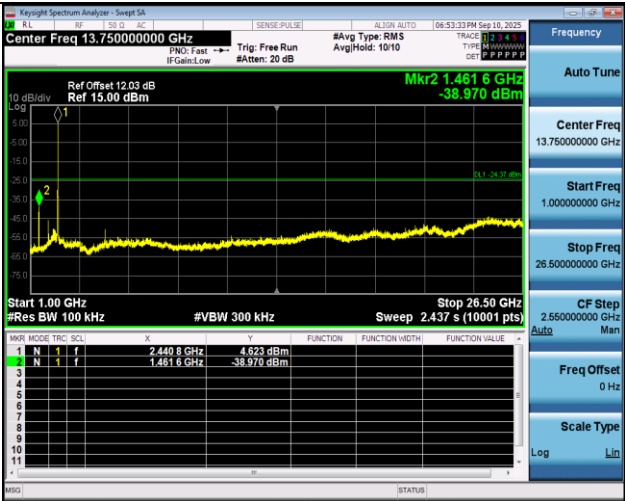
11G-Ant1-2412-30~1000-PASS



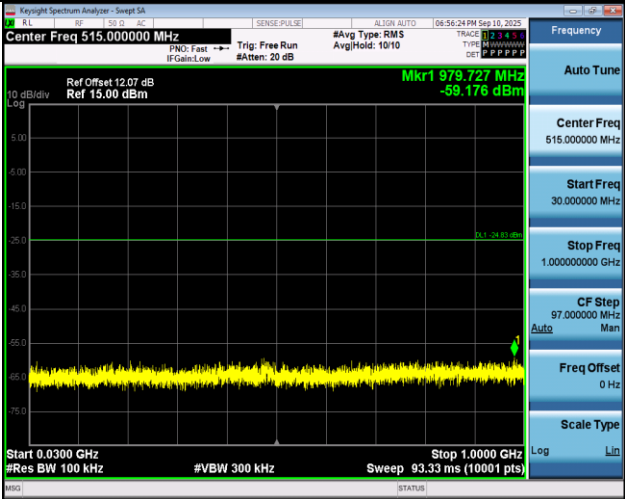
11G-Ant1-2412-1000~26500-PASS



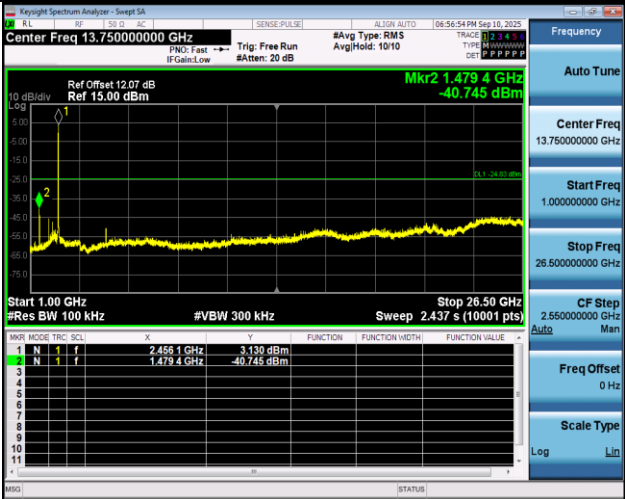
11G-Ant1-2437-30~1000-PASS



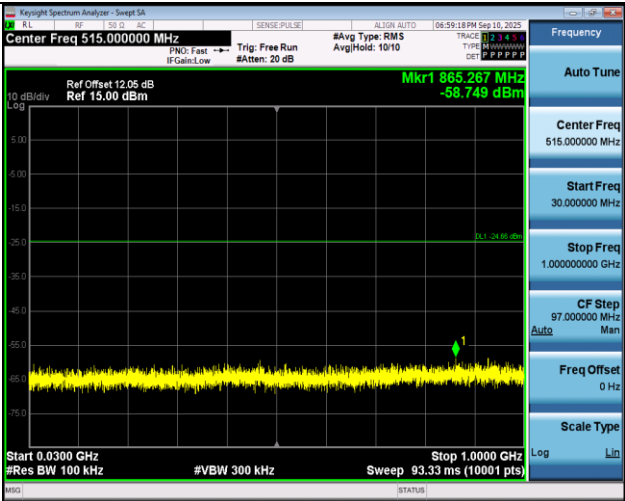
11G-Ant1-2437-1000~26500-PASS



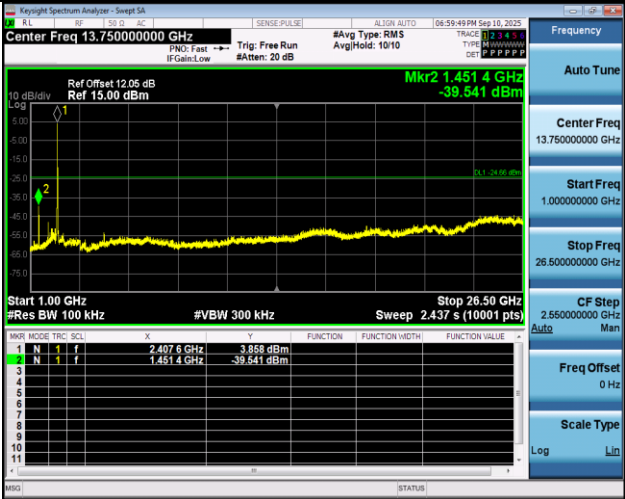
11G-Ant1-2462-30~1000-PASS



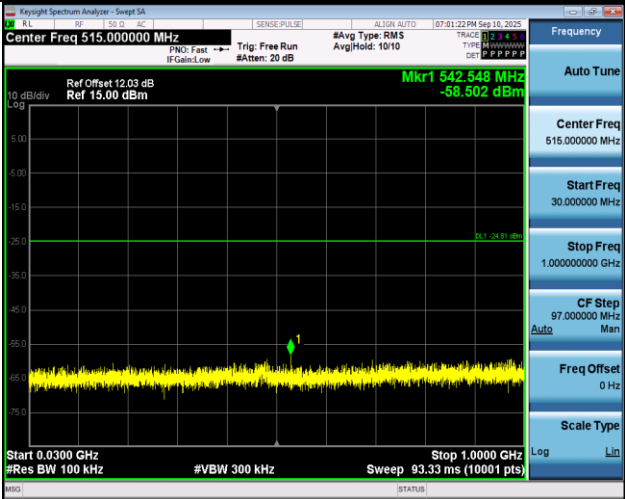
11G-Ant1-2462-1000~26500-PASS



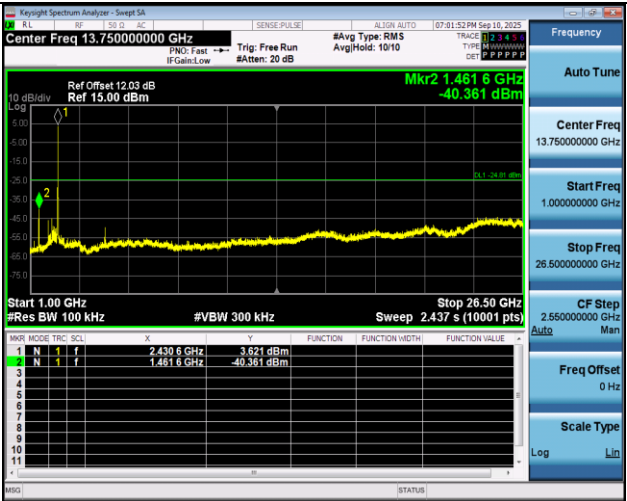
11N20SISO-Ant1-2412-30~1000-PASS



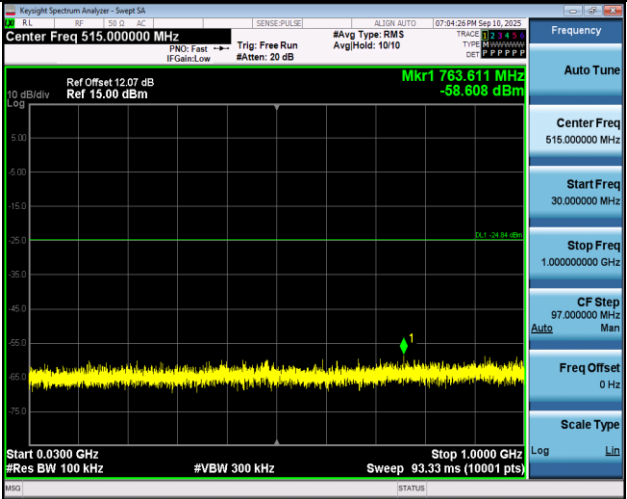
11N20SISO-Ant1-2412-1000~26500-PASS



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



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



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



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