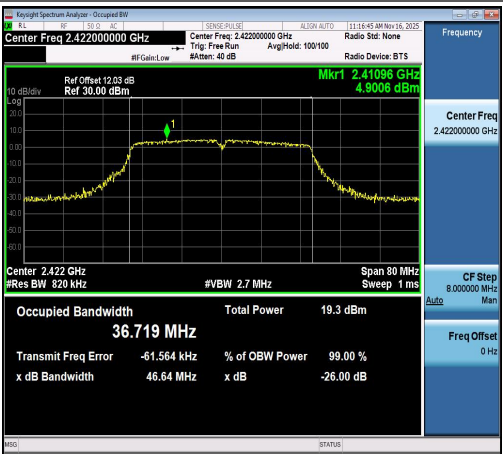
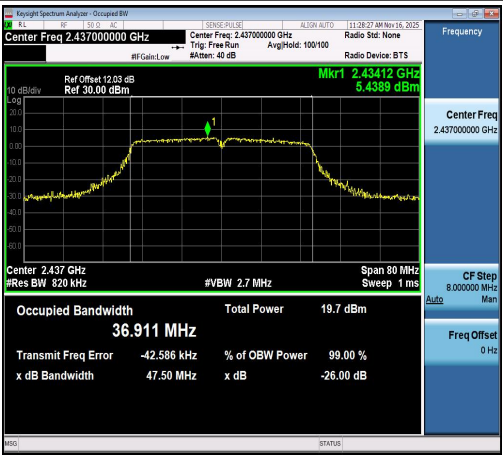
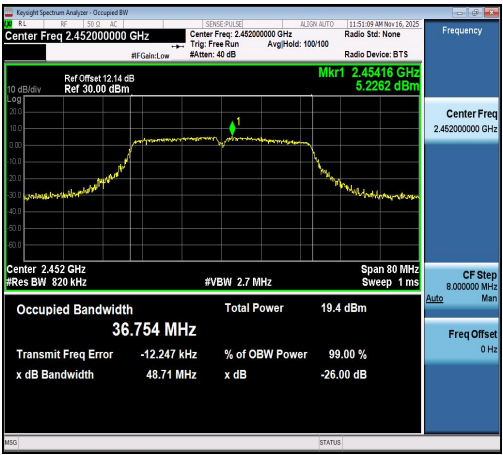




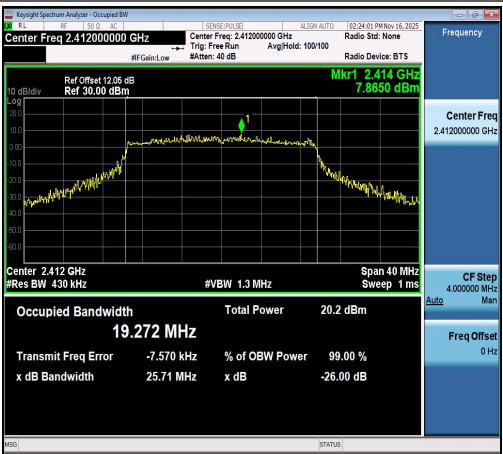
11N40SISO-Ant1-2422



11N40SISO-Ant1-2437



11N40SISO-Ant1-2452



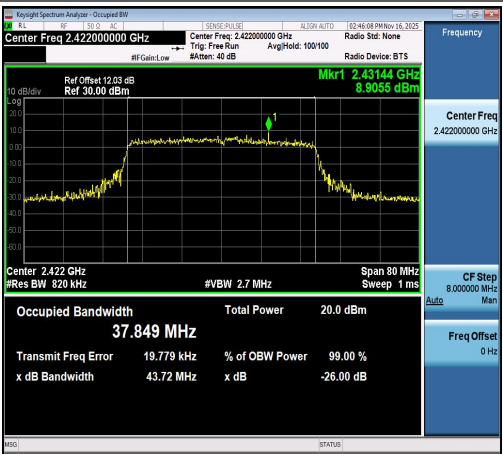
11AX20SISO-Ant1-2412



11AX20SISO-Ant1-2437



11AX20SISO-Ant1-2462



11AX40SISO-Ant1-2422



11AX40SISO-Ant1-2437



11AX40SISO-Ant1-2452

Appendix C: Maximum conducted output power**Test Result Peak**

TestMode	Antenna	Frequency[MHz]	Peak Power[dBm]	Conducted Limit[dBm]	Verdict
11B	Ant1	2412	15.59	≤30.00	PASS
11B	Ant1	2437	14.20	≤30.00	PASS
11B	Ant1	2462	14.31	≤30.00	PASS
11G	Ant1	2412	14.17	≤30.00	PASS
11G	Ant1	2437	14.27	≤30.00	PASS
11G	Ant1	2462	14.08	≤30.00	PASS
11N20SISO	Ant1	2412	14.24	≤30.00	PASS
11N20SISO	Ant1	2437	14.67	≤30.00	PASS
11N20SISO	Ant1	2462	13.84	≤30.00	PASS
11N40SISO	Ant1	2422	13.23	≤30.00	PASS
11N40SISO	Ant1	2437	13.25	≤30.00	PASS
11N40SISO	Ant1	2452	13.66	≤30.00	PASS
11AX20SISO	Ant1	2412	13.38	≤30.00	PASS
11AX20SISO	Ant1	2437	13.70	≤30.00	PASS
11AX20SISO	Ant1	2462	13.17	≤30.00	PASS
11AX40SISO	Ant1	2422	12.35	≤30.00	PASS
11AX40SISO	Ant1	2437	14.03	≤30.00	PASS
11AX40SISO	Ant1	2452	13.37	≤30.00	PASS

Appendix D: Maximum power spectral density**Test Result**

TestMode	Antenna	Frequency[MHz]	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
11B	Ant1	2412	-5.37	≤8.00	PASS
11B	Ant1	2437	-6.43	≤8.00	PASS
11B	Ant1	2462	-7.66	≤8.00	PASS
11G	Ant1	2412	-10.37	≤8.00	PASS
11G	Ant1	2437	-10.18	≤8.00	PASS
11G	Ant1	2462	-11.05	≤8.00	PASS
11N20SISO	Ant1	2412	-9.85	≤8.00	PASS
11N20SISO	Ant1	2437	-10.21	≤8.00	PASS
11N20SISO	Ant1	2462	-10.72	≤8.00	PASS
11N40SISO	Ant1	2422	-14.61	≤8.00	PASS
11N40SISO	Ant1	2437	-13.75	≤8.00	PASS
11N40SISO	Ant1	2452	-13.36	≤8.00	PASS
11AX20SISO	Ant1	2412	-10.75	≤8.00	PASS
11AX20SISO	Ant1	2437	-11.29	≤8.00	PASS
11AX20SISO	Ant1	2462	-11.77	≤8.00	PASS
11AX40SISO	Ant1	2422	-14.97	≤8.00	PASS
11AX40SISO	Ant1	2437	-14.41	≤8.00	PASS
11AX40SISO	Ant1	2452	-14.62	≤8.00	PASS

Test Graphs



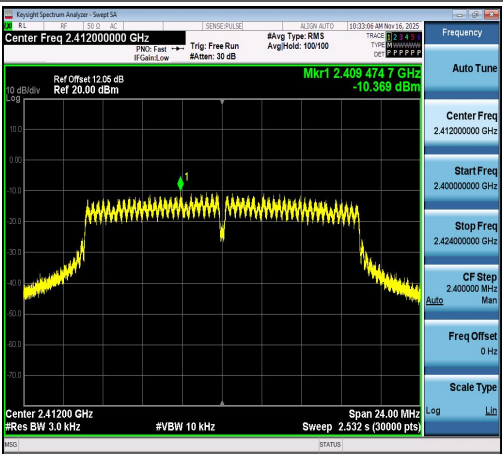
11B-Ant1-2412-PASS



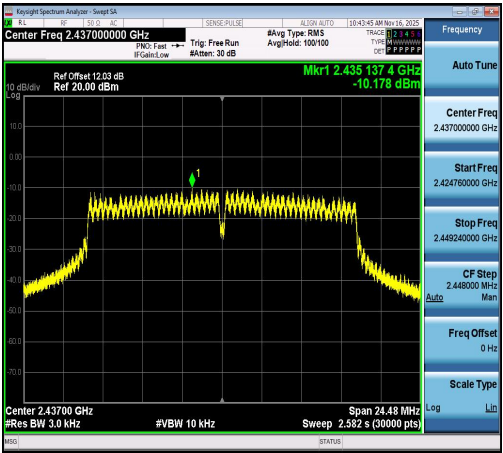
11B-Ant1-2437-PASS



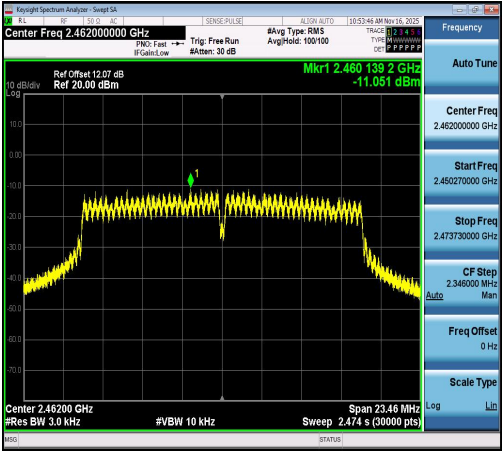
11B-Ant1-2462-PASS



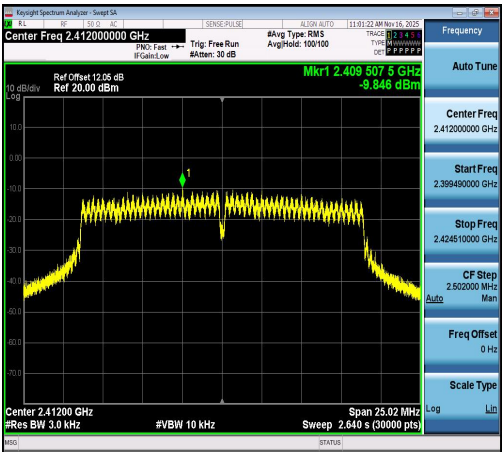
11G-Ant1-2412-PASS



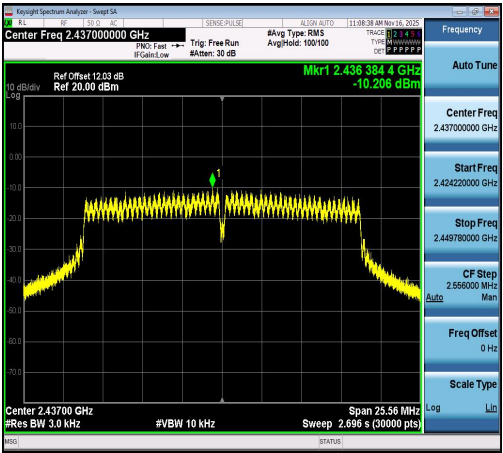
11G-Ant1-2437-PASS



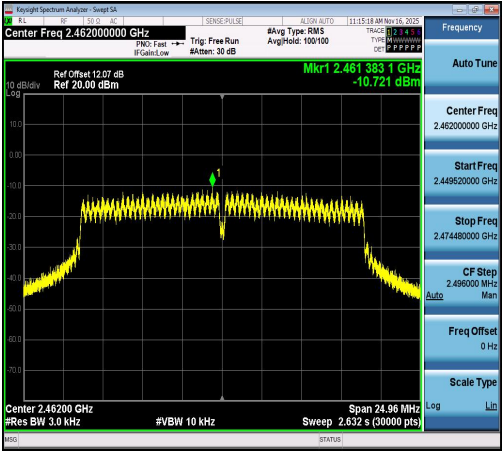
11G-Ant1-2462-PASS



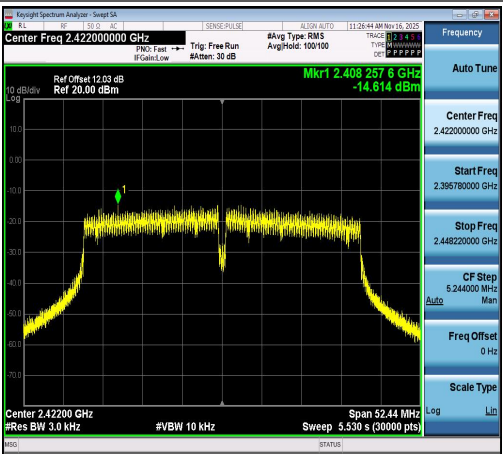
11N20SISO-Ant1-2412-PASS



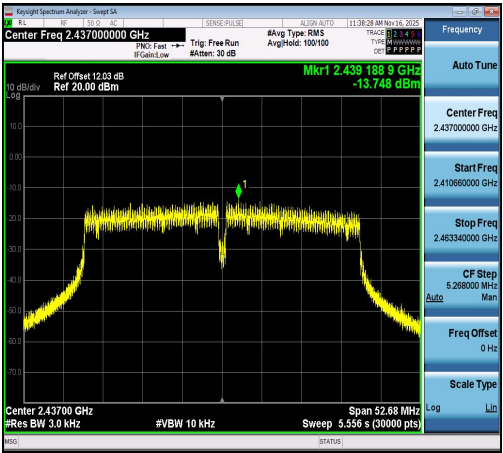
11N20SISO-Ant1-2437-PASS



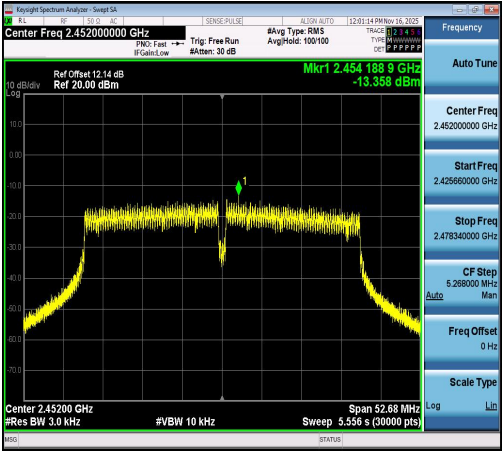
11N20SISO-Ant1-2462-PASS



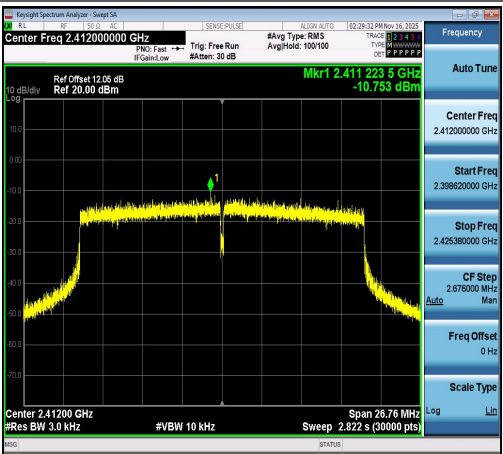
11N40SISO-Ant1-2422-PASS



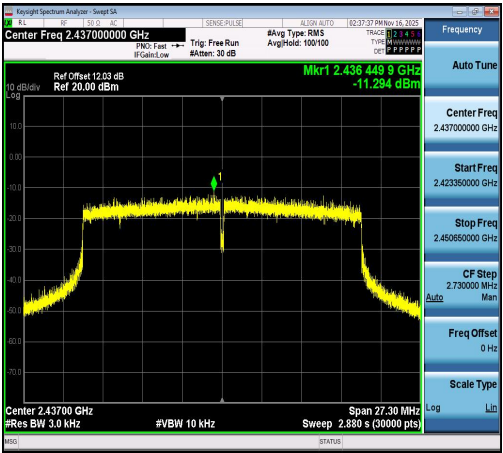
11N40SISO-Ant1-2437-PASS



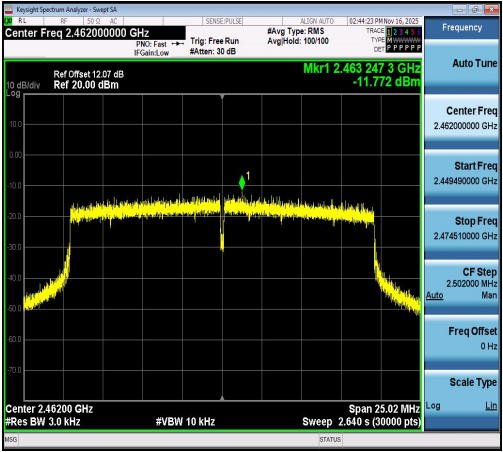
11N40SISO-Ant1-2452-PASS



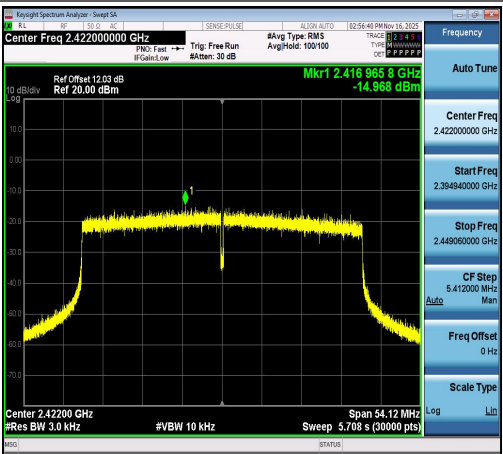
11AX20SISO-Ant1-2412-PASS



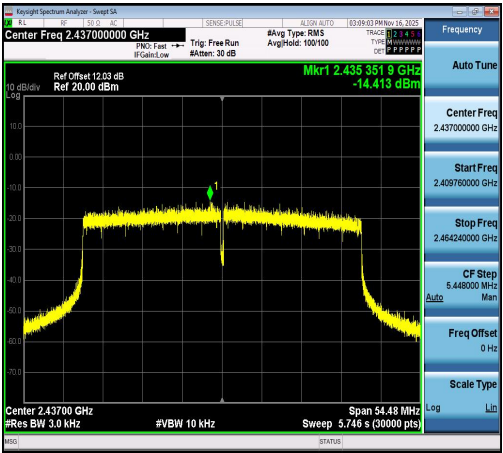
11AX20SISO-Ant1-2437-PASS



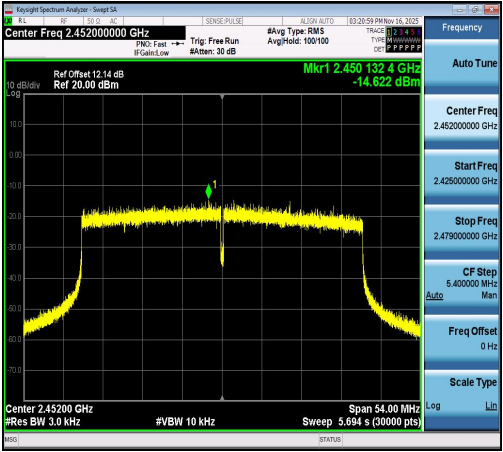
11AX20SISO-Ant1-2462-PASS



11AX40ISO-Ant1-2422-PASS



11AX40ISO-Ant1-2437-PASS

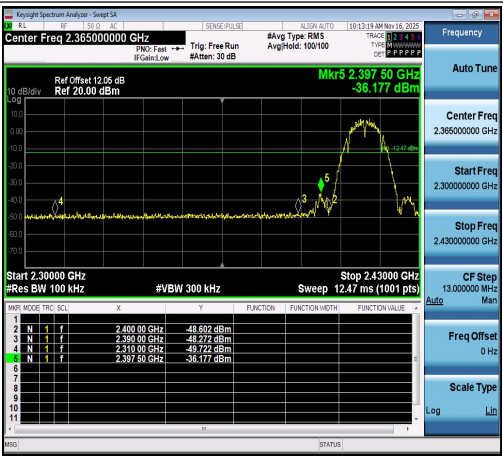


11AX40ISO-Ant1-2452-PASS

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

TestMode	Antenna	ChName	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	7.53	-36.18	≤ -12.47	PASS
11B	Ant1	High	2462	5.61	-47.36	≤ -14.39	PASS
11G	Ant1	Low	2412	3.18	-27.1	≤ -16.82	PASS
11G	Ant1	High	2462	1.73	-45.79	≤ -18.27	PASS
11N20SISO	Ant1	Low	2412	2.62	-24.73	≤ -17.38	PASS
11N20SISO	Ant1	High	2462	2.12	-43.26	≤ -17.88	PASS
11N40SISO	Ant1	Low	2422	-1.21	-32.67	≤ -21.21	PASS
11N40SISO	Ant1	High	2452	-1.39	-41.88	≤ -21.39	PASS
11AX20SISO	Ant1	Low	2412	2.21	-26.9	≤ -17.79	PASS
11AX20SISO	Ant1	High	2462	1.55	-44.01	≤ -18.45	PASS
11AX40SISO	Ant1	Low	2422	-0.61	-31.11	≤ -20.61	PASS
11AX40SISO	Ant1	High	2452	-0.87	-38.54	≤ -20.87	PASS

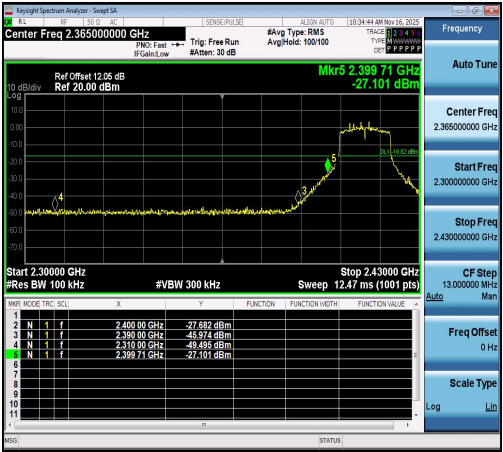
Test Graphs



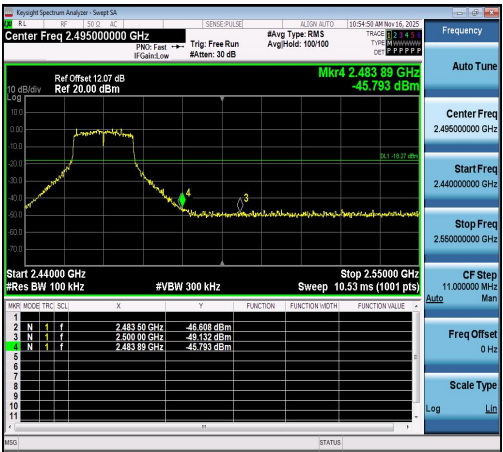
11B-Ant1-2412-PASS



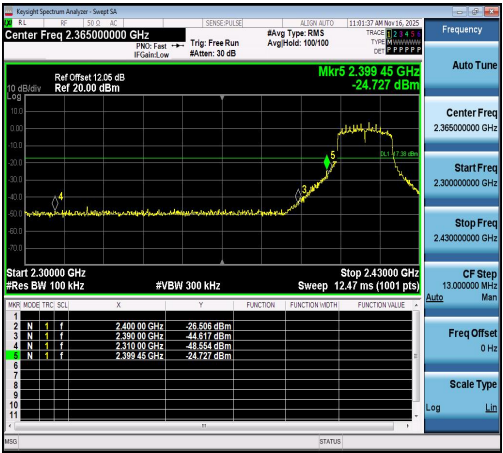
11B-Ant1-2462-PASS



11G-Ant1-2412-PASS



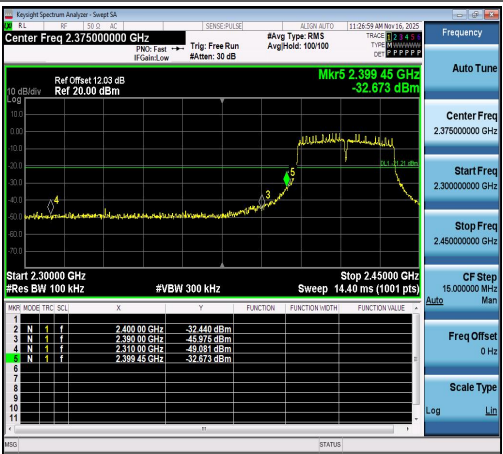
11G-Ant1-2462-PASS



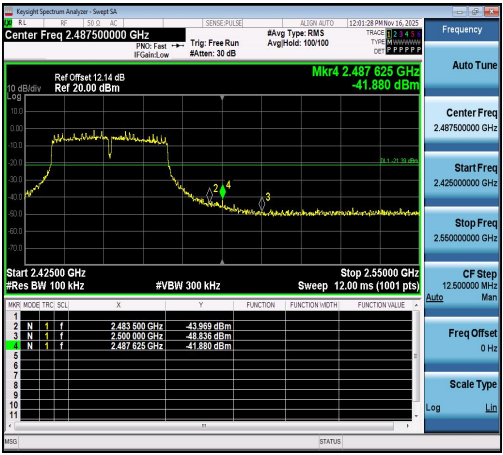
11N20SISO-Ant1-2412-PASS



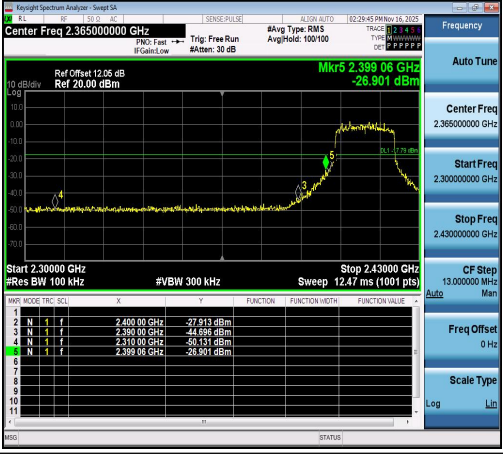
11N20SISO-Ant1-2462-PASS



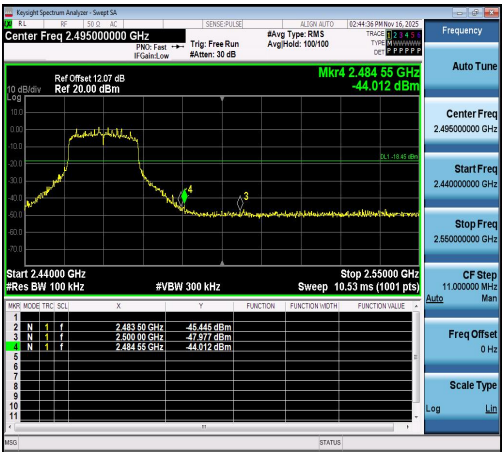
11N40SISO-Ant1-2422-PASS



11N40SISO-Ant1-2452-PASS



11AX20SISO-Ant1-2412-PASS



11AX20SISO-Ant1-2462-PASS



11AX40SISO-Ant1-2422-PASS



11AX40SISO-Ant1-2452-PASS

Appendix G: Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	30~1000	7.53	-58.3	≤-12.47	PASS
11B	Ant1	2412	1000~26500	7.53	-41.4	≤-12.47	PASS
11B	Ant1	2437	30~1000	6.71	-58.67	≤-13.29	PASS
11B	Ant1	2437	1000~26500	6.71	-39.66	≤-13.29	PASS
11B	Ant1	2462	30~1000	5.61	-58.62	≤-14.39	PASS
11B	Ant1	2462	1000~26500	5.61	-37.92	≤-14.39	PASS
11G	Ant1	2412	30~1000	3.18	-58.13	≤-16.82	PASS
11G	Ant1	2412	1000~26500	3.18	-44.32	≤-16.82	PASS
11G	Ant1	2437	30~1000	3.33	-59.49	≤-16.67	PASS
11G	Ant1	2437	1000~26500	3.33	-44.24	≤-16.67	PASS
11G	Ant1	2462	30~1000	1.73	-58.45	≤-18.27	PASS
11G	Ant1	2462	1000~26500	1.73	-44.3	≤-18.27	PASS
11N20SISO	Ant1	2412	30~1000	2.62	-58.25	≤-17.38	PASS
11N20SISO	Ant1	2412	1000~26500	2.62	-43.58	≤-17.38	PASS
11N20SISO	Ant1	2437	30~1000	3.01	-59.2	≤-16.99	PASS
11N20SISO	Ant1	2437	1000~26500	3.01	-43.31	≤-16.99	PASS
11N20SISO	Ant1	2462	30~1000	2.12	-58.74	≤-17.88	PASS
11N20SISO	Ant1	2462	1000~26500	2.12	-43.63	≤-17.88	PASS
11N40SISO	Ant1	2422	30~1000	-1.21	-58.43	≤-21.21	PASS
11N40SISO	Ant1	2422	1000~26500	-1.21	-44.16	≤-21.21	PASS
11N40SISO	Ant1	2437	30~1000	-0.64	-58.96	≤-20.64	PASS
11N40SISO	Ant1	2437	1000~26500	-0.64	-42.46	≤-20.64	PASS
11N40SISO	Ant1	2452	30~1000	-1.39	-58.68	≤-21.39	PASS
11N40SISO	Ant1	2452	1000~26500	-1.39	-44.64	≤-21.39	PASS
11AX20SISO	Ant1	2412	30~1000	2.21	-58.05	≤-17.79	PASS
11AX20SISO	Ant1	2412	1000~26500	2.21	-43.74	≤-17.79	PASS
11AX20SISO	Ant1	2437	30~1000	1.98	-59.33	≤-18.02	PASS
11AX20SISO	Ant1	2437	1000~26500	1.98	-43.59	≤-18.02	PASS
11AX20SISO	Ant1	2462	30~1000	1.55	-58.25	≤-18.45	PASS
11AX20SISO	Ant1	2462	1000~26500	1.55	-43.63	≤-18.45	PASS
11AX40SISO	Ant1	2422	30~1000	-0.61	-58.06	≤-20.61	PASS
11AX40SISO	Ant1	2422	1000~26500	-0.61	-44.28	≤-20.61	PASS
11AX40SISO	Ant1	2437	30~1000	-0.34	-58.21	≤-20.34	PASS
11AX40SISO	Ant1	2437	1000~26500	-0.34	-43.76	≤-20.34	PASS
11AX40SISO	Ant1	2452	30~1000	-0.87	-58.6	≤-20.87	PASS
11AX40SISO	Ant1	2452	1000~26500	-0.87	-43.87	≤-20.87	PASS