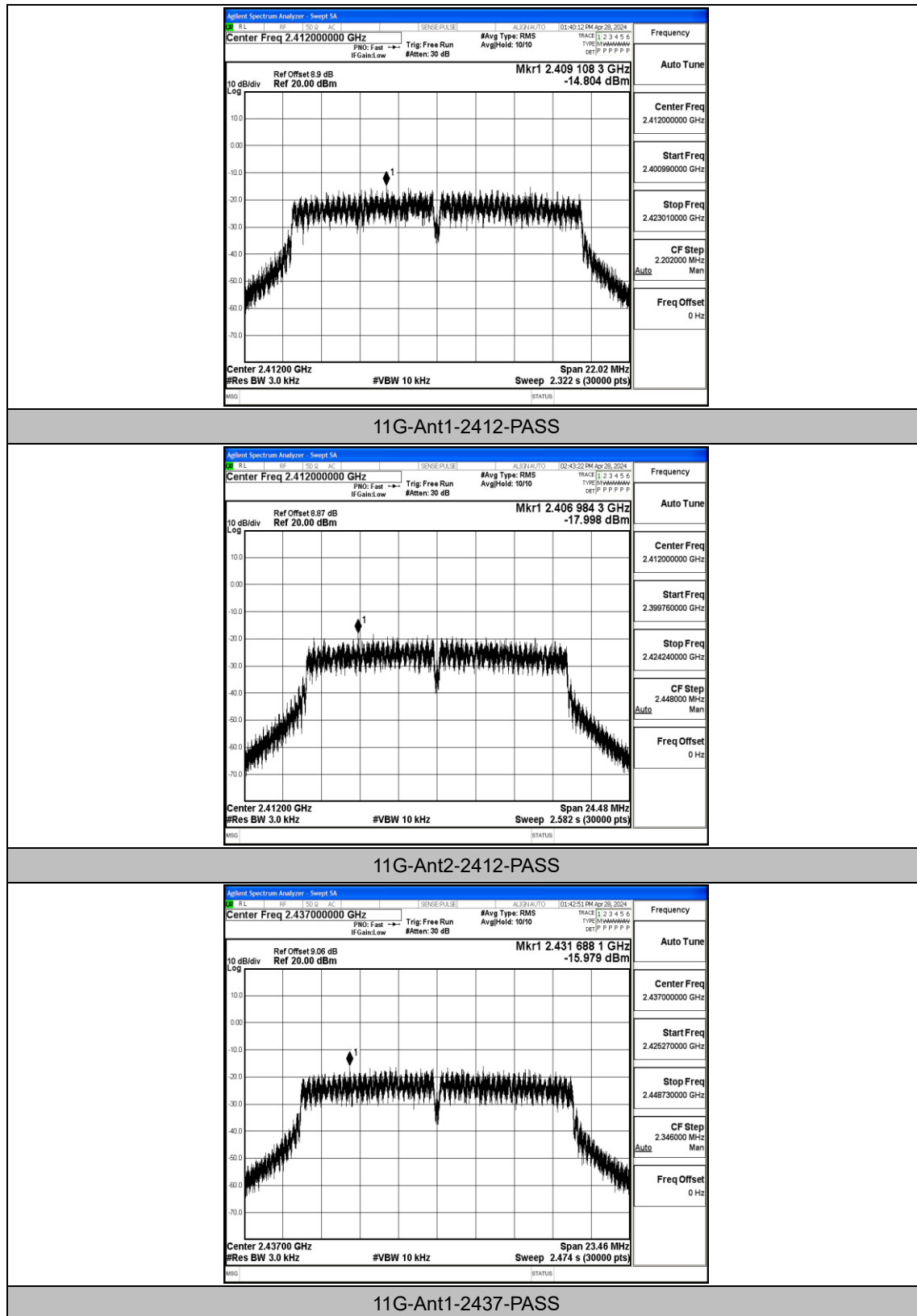
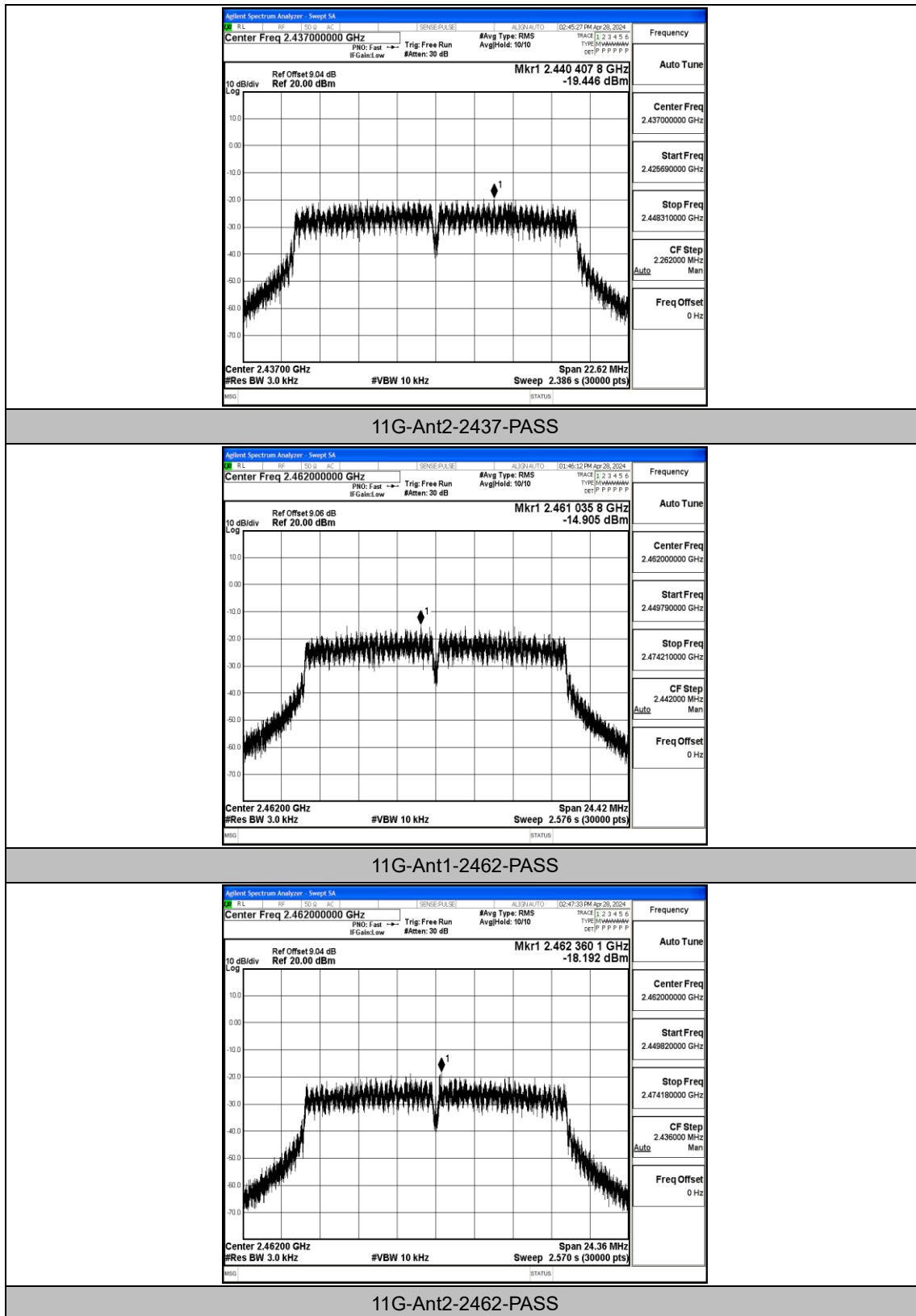
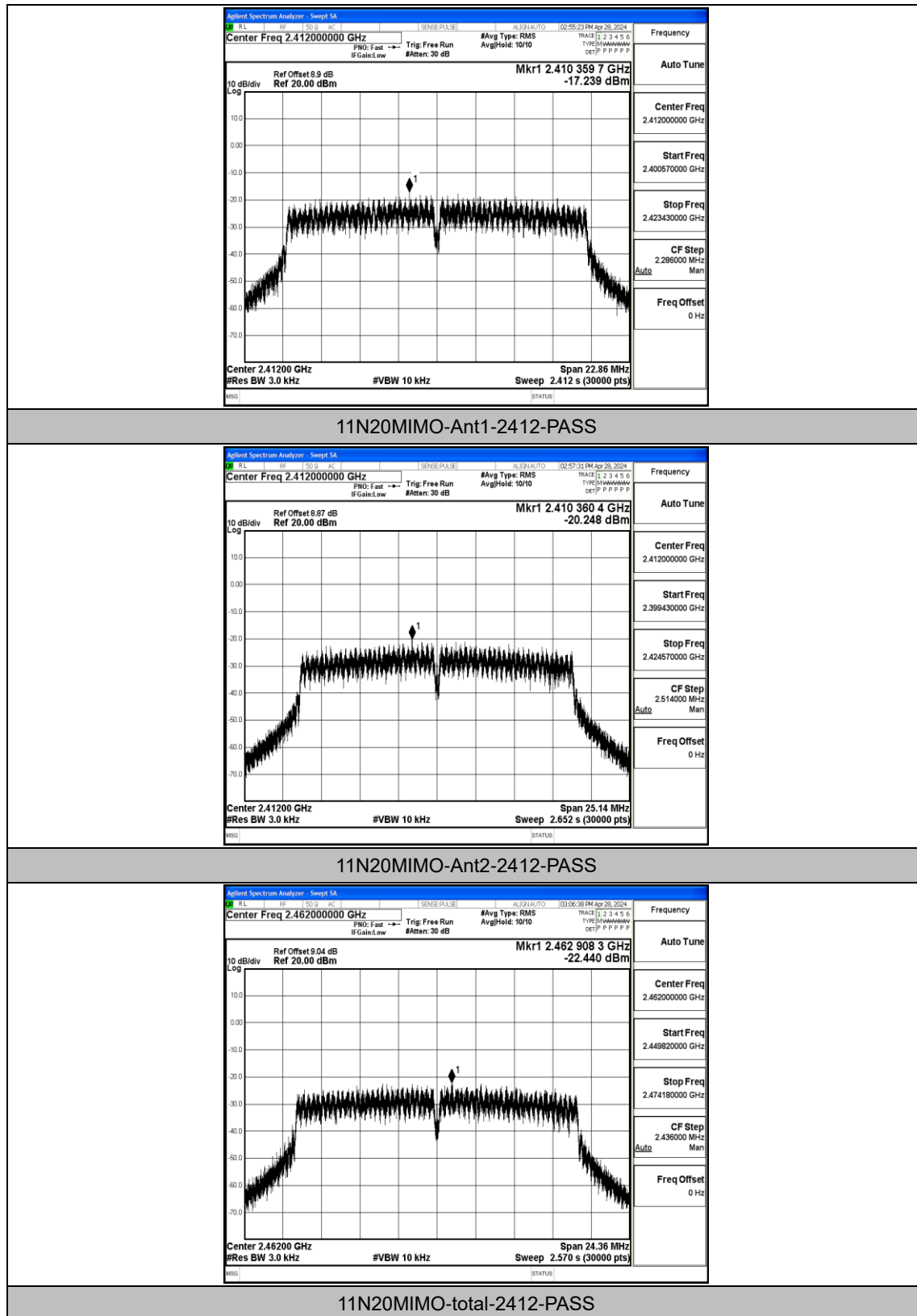
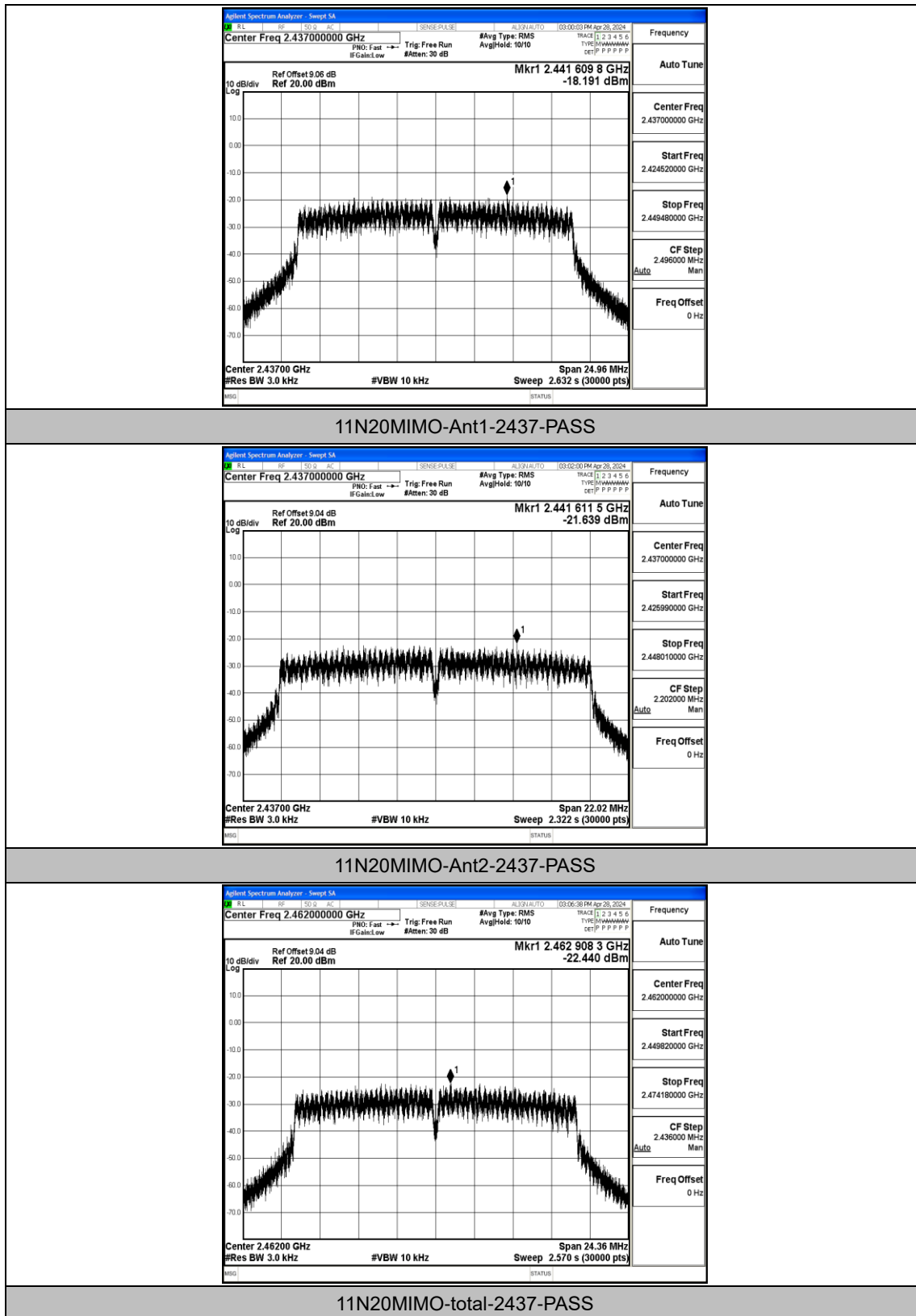
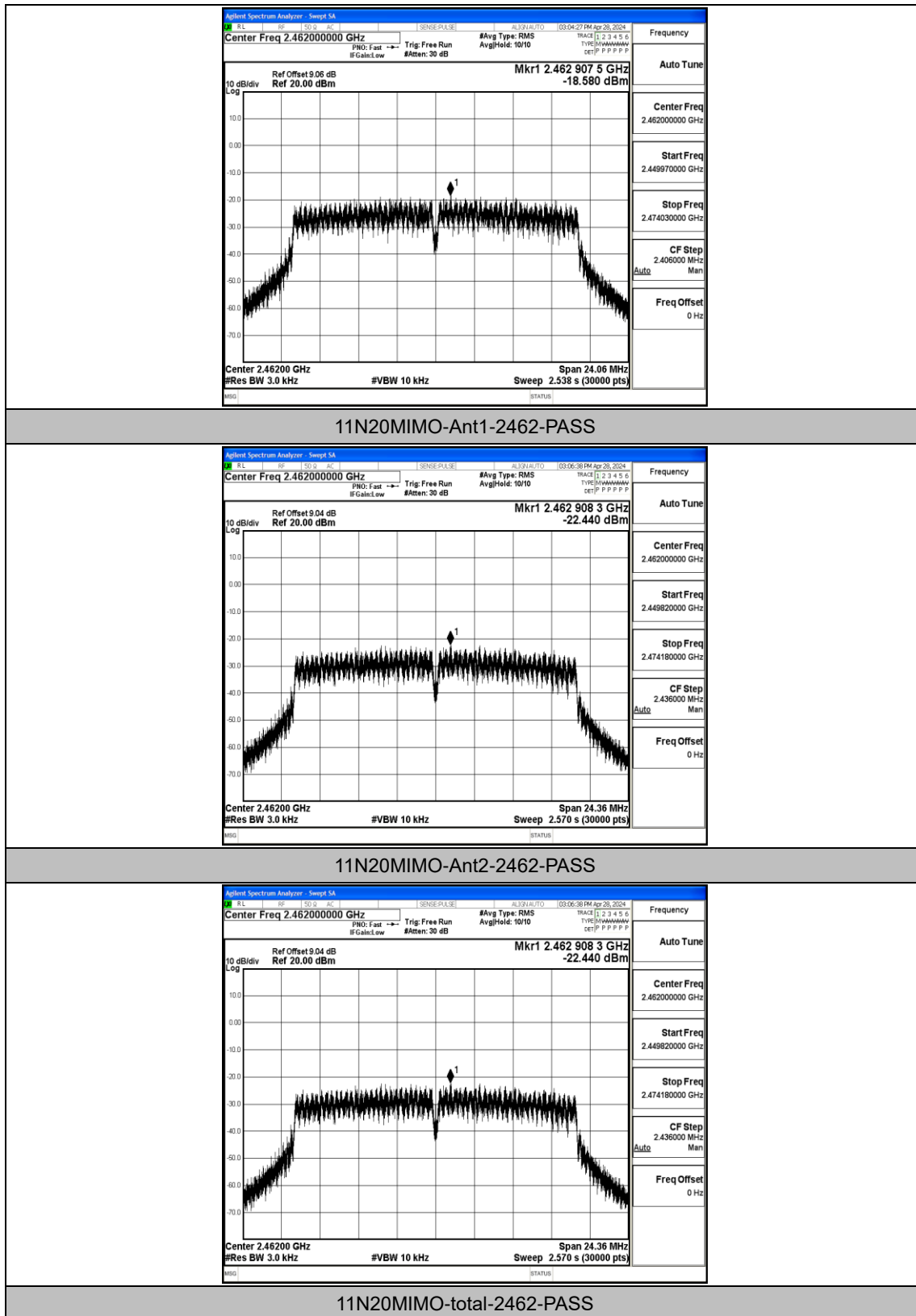


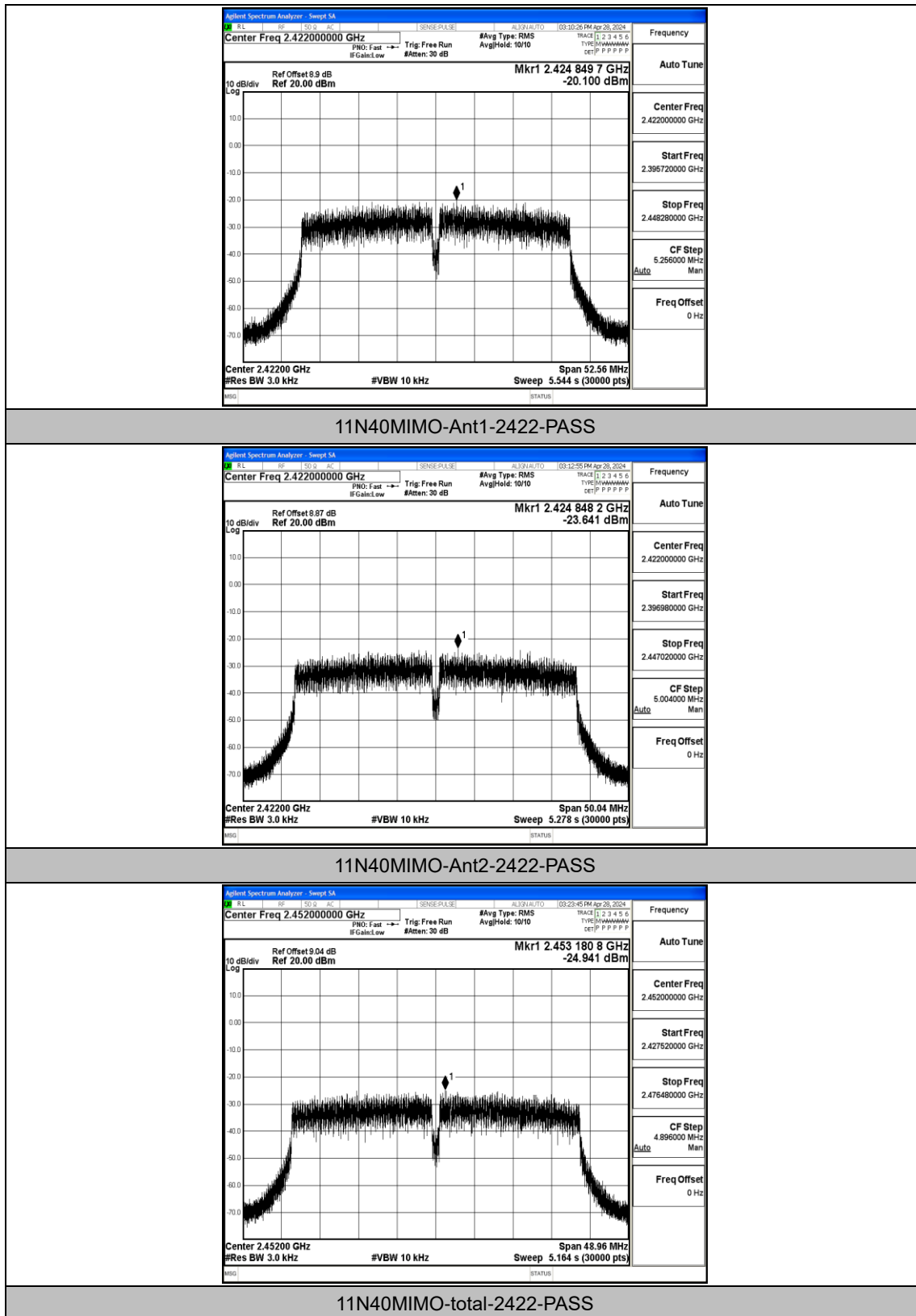


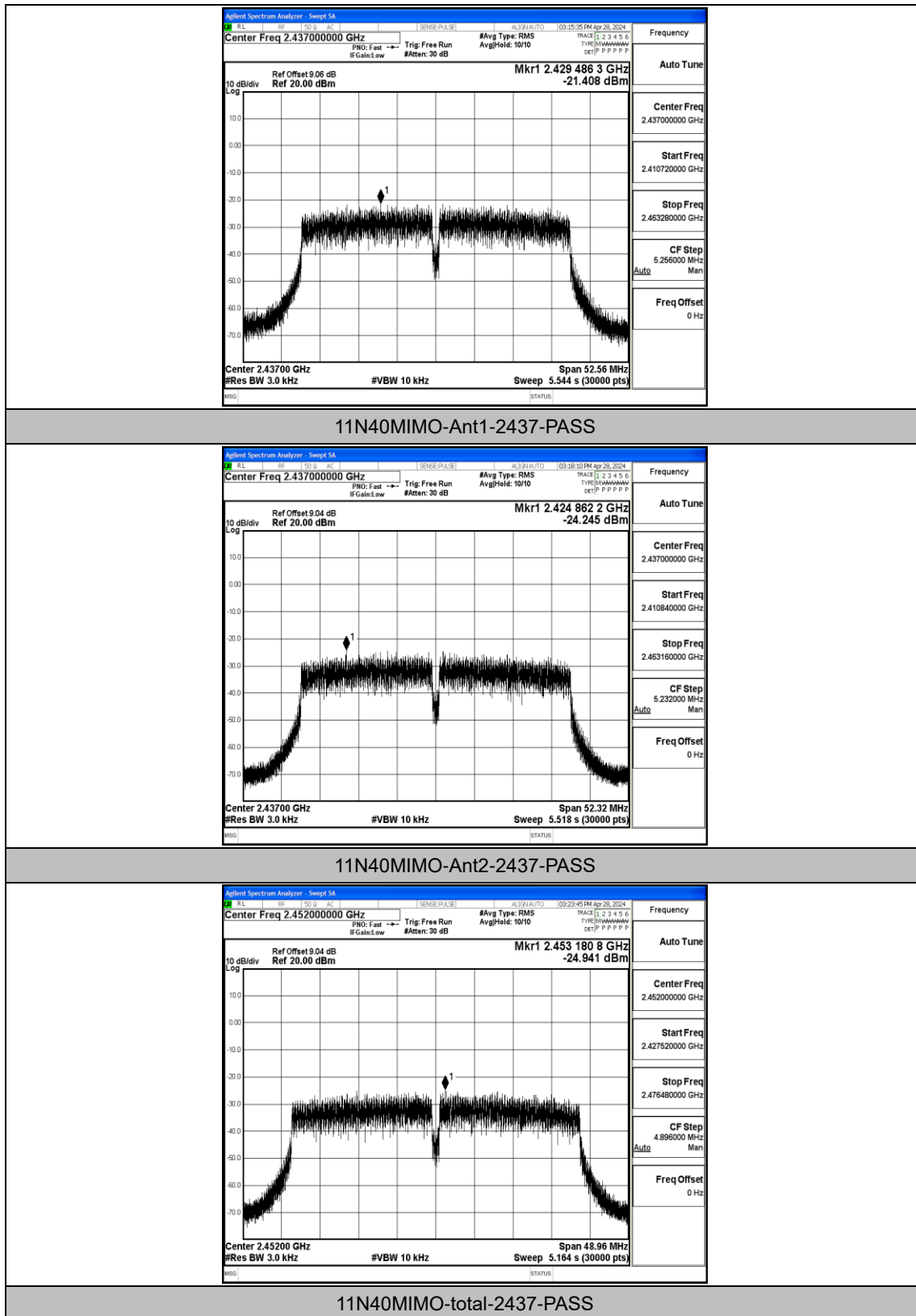


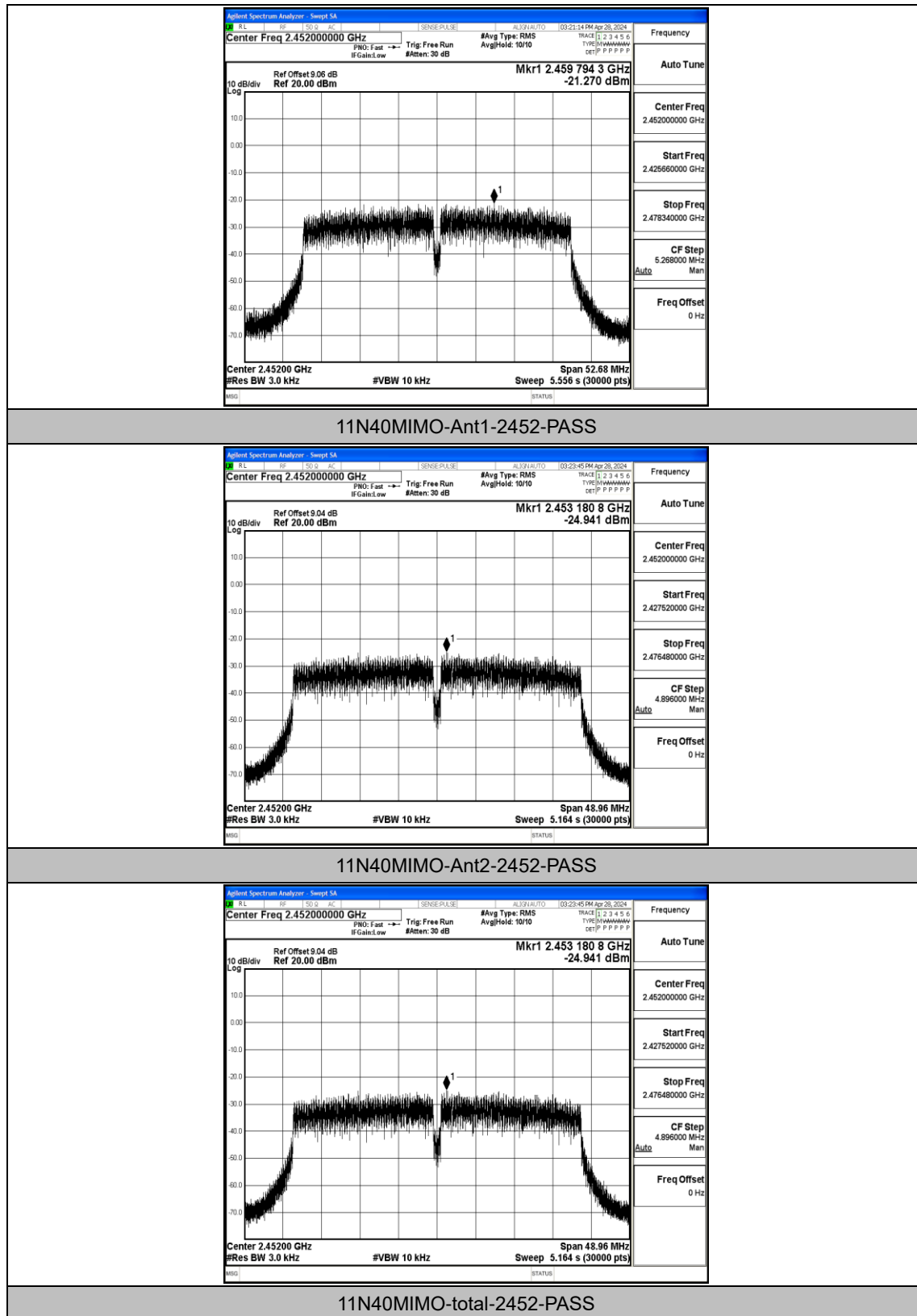










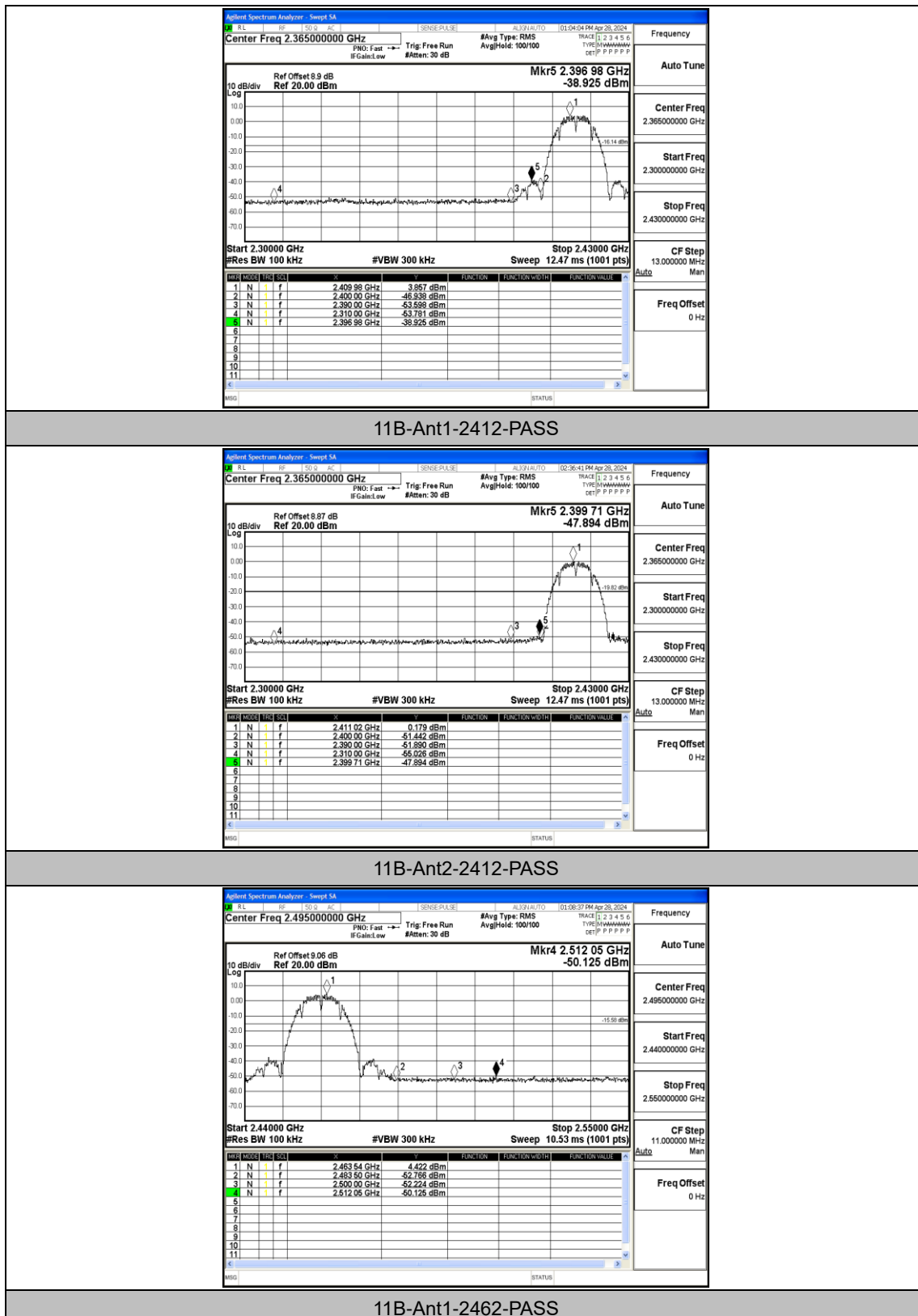


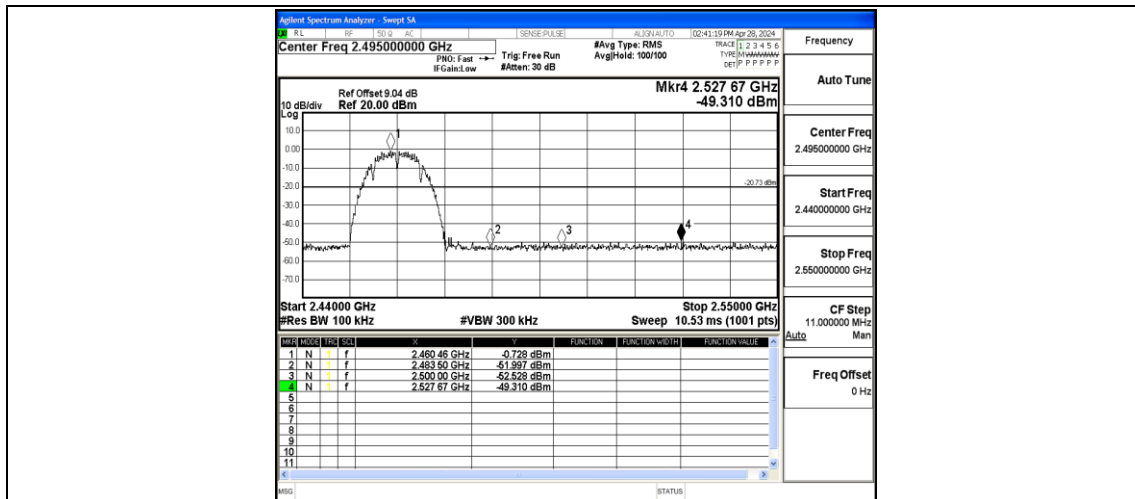
Appendix E: Band edge measurements

Test Result

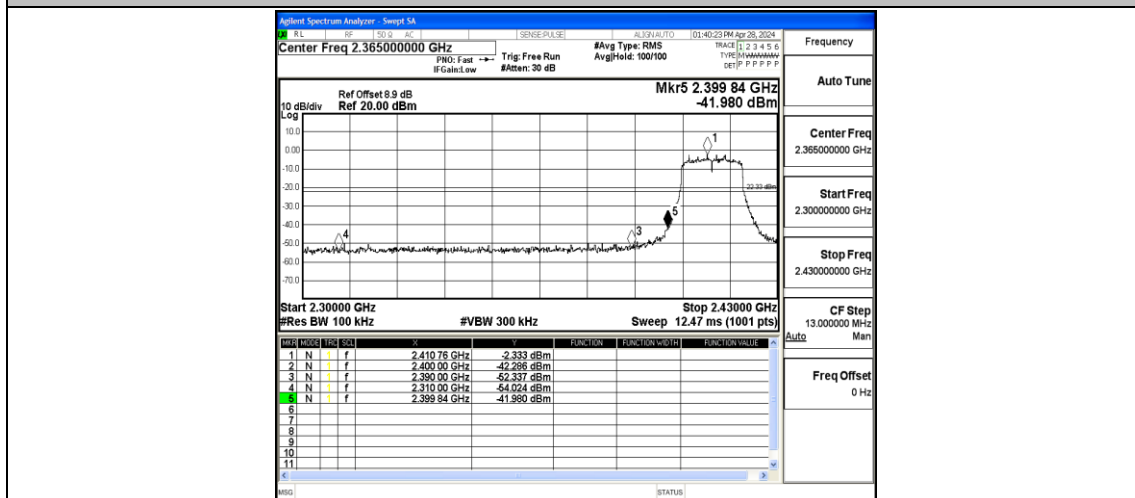
TestMode	Antenna	Channel	Frequency[MHz]	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	3.86	-38.93	≤-16.14	PASS
11B	Ant2	Low	2412	0.18	-47.89	≤-19.82	PASS
11B	Ant1	High	2462	4.42	-50.13	≤-15.58	PASS
11B	Ant2	High	2462	-0.73	-49.31	≤-20.73	PASS
11G	Ant1	Low	2412	-2.33	-41.98	≤-22.33	PASS
11G	Ant2	Low	2412	-5.57	-45.49	≤-25.57	PASS
11G	Ant1	High	2462	-3.31	-50.19	≤-23.31	PASS
11G	Ant2	High	2462	-5.58	-49.5	≤-25.58	PASS
11N20MIMO	Ant1	Low	2412	-3.52	-41.45	≤-23.52	PASS
11N20MIMO	Ant2	Low	2412	-6.94	-43.91	≤-26.94	PASS
11N20MIMO	Ant1	High	2462	-4.29	-49.37	≤-24.29	PASS
11N20MIMO	Ant2	High	2462	-7.85	-49.73	≤-27.85	PASS
11N40MIMO	Ant1	Low	2422	-6.10	-47.13	≤-26.1	PASS
11N40MIMO	Ant2	Low	2422	-9.33	-48.36	≤-29.33	PASS
11N40MIMO	Ant1	High	2452	-6.43	-49.99	≤-26.43	PASS
11N40MIMO	Ant2	High	2452	-10.12	-49.69	≤-30.12	PASS

Test Graphs

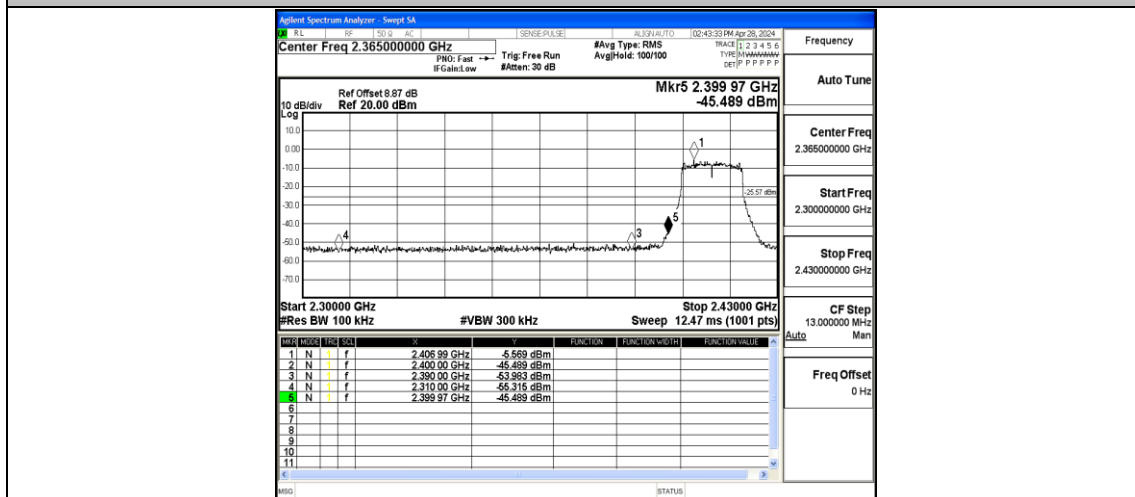




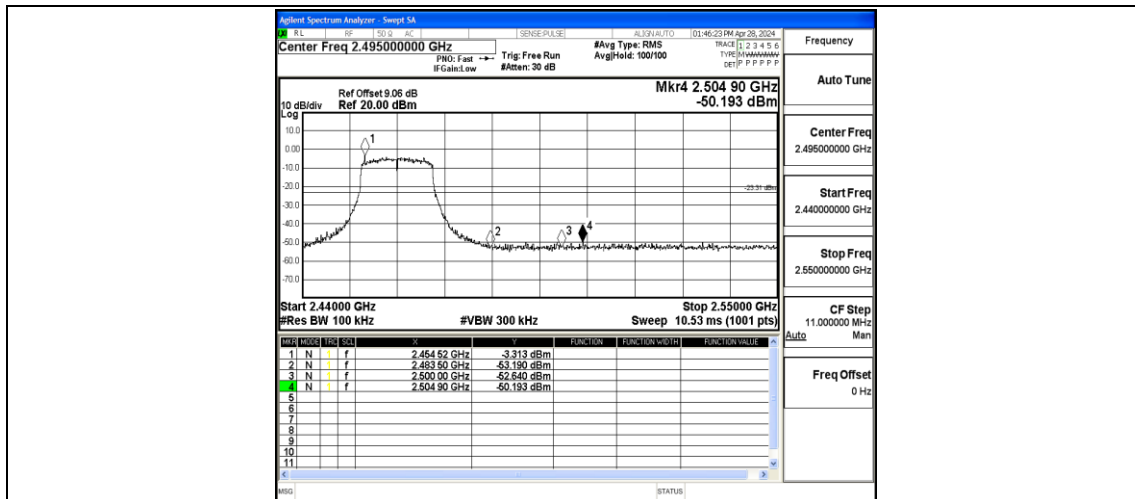
11B-Ant2-2462-PASS



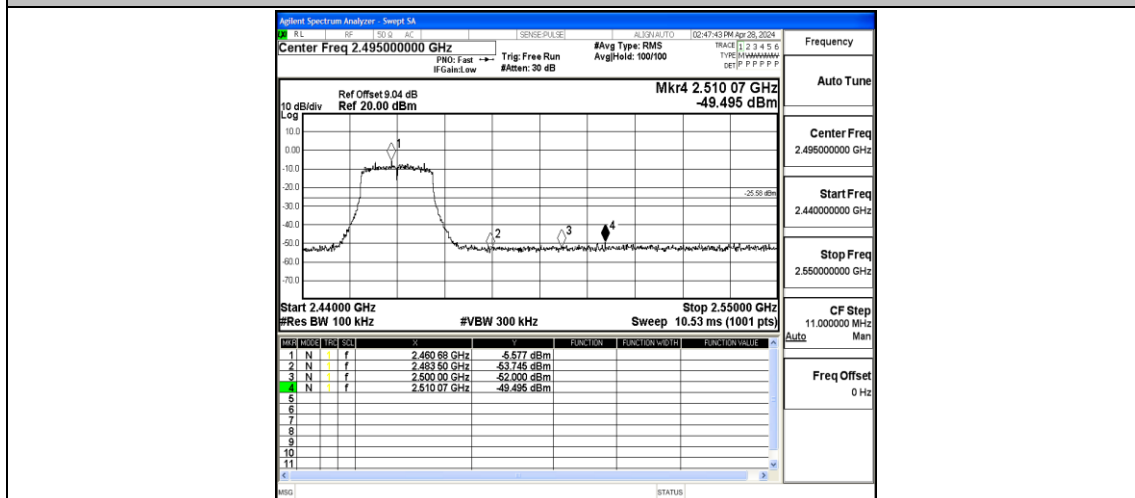
11G-Ant1-2412-PASS



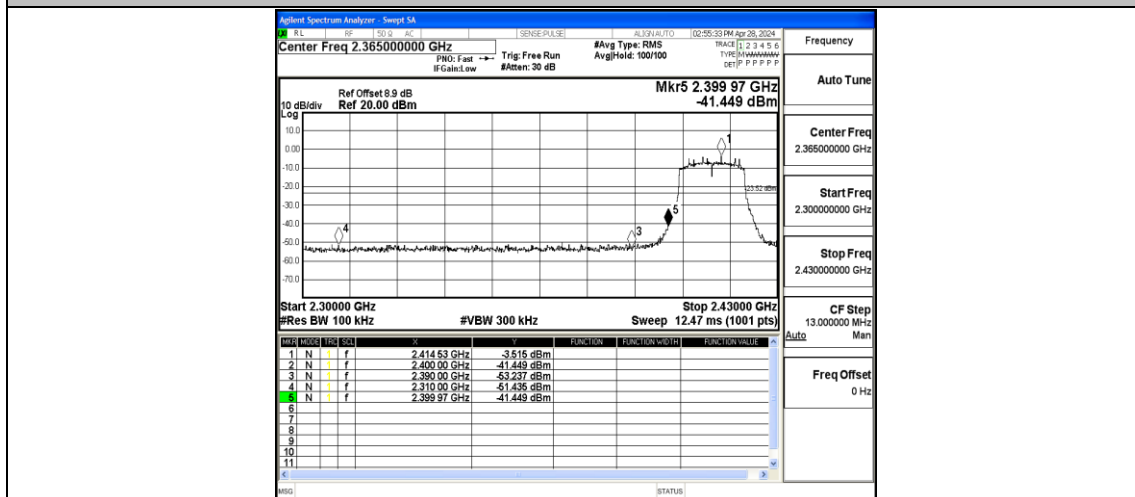
11G-Ant2-2412-PASS



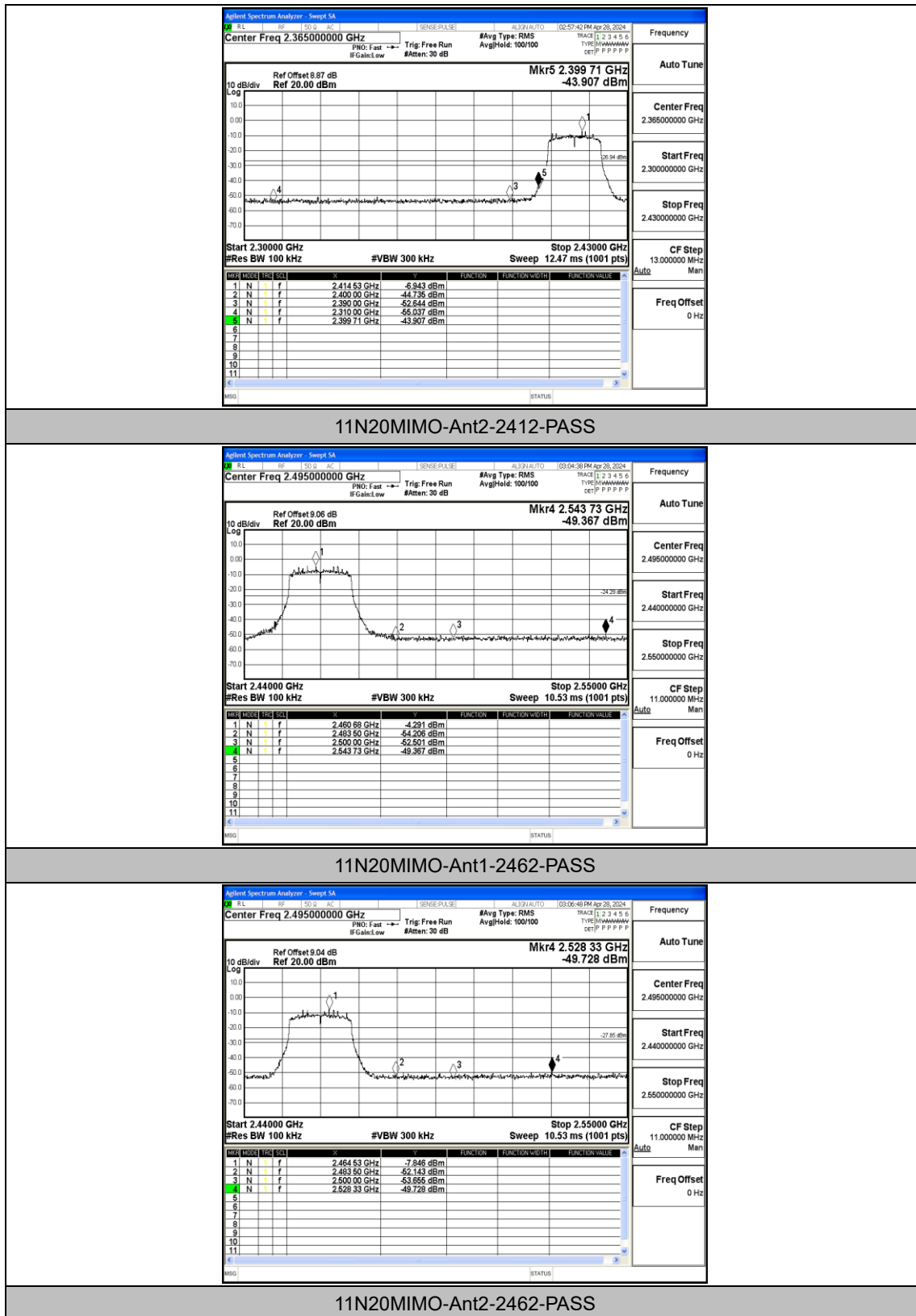
11G-Ant1-2462-PASS

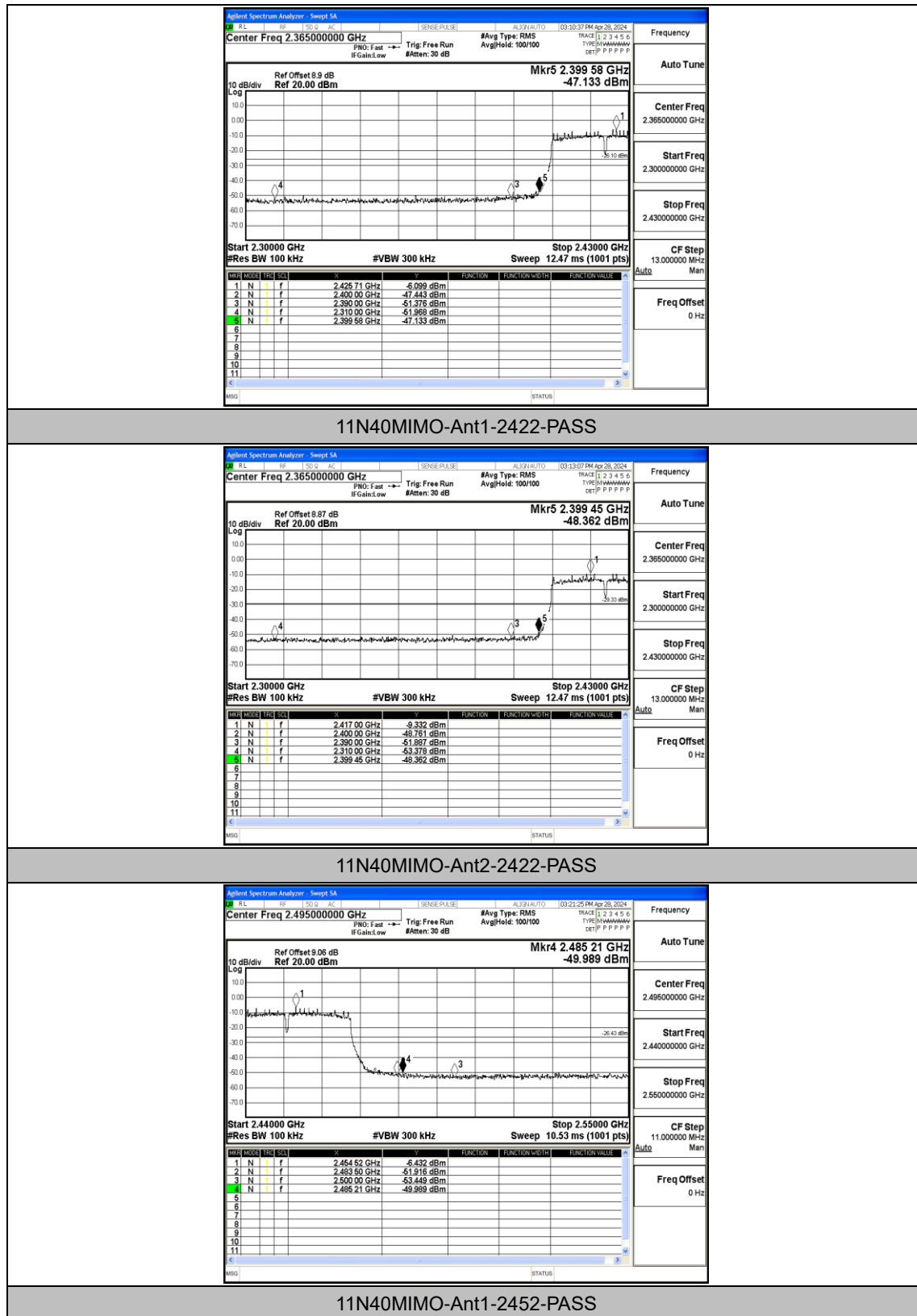


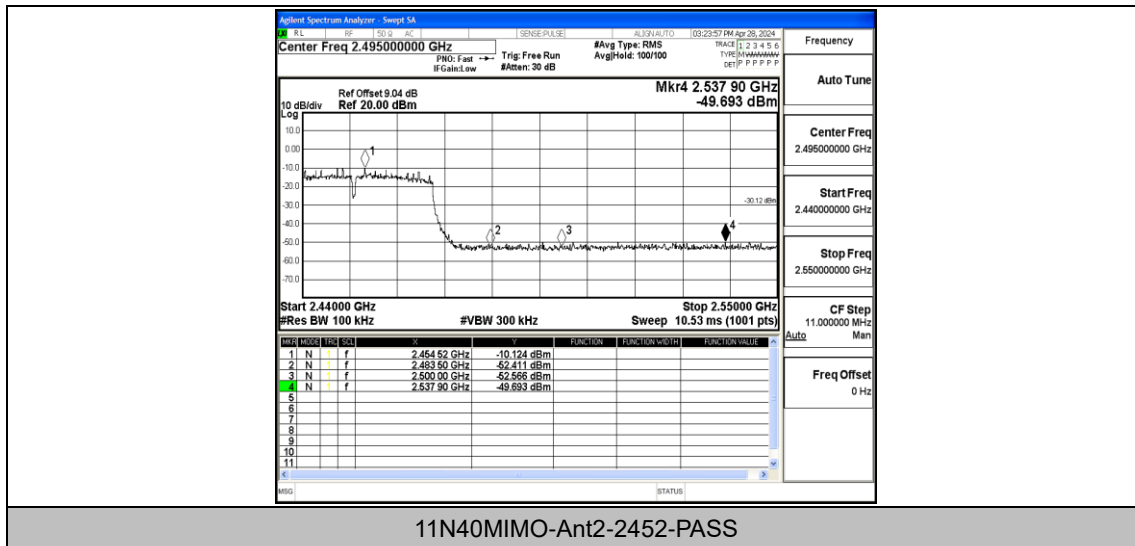
11G-Ant2-2462-PASS



11N20MIMO-Ant1-2412-PASS







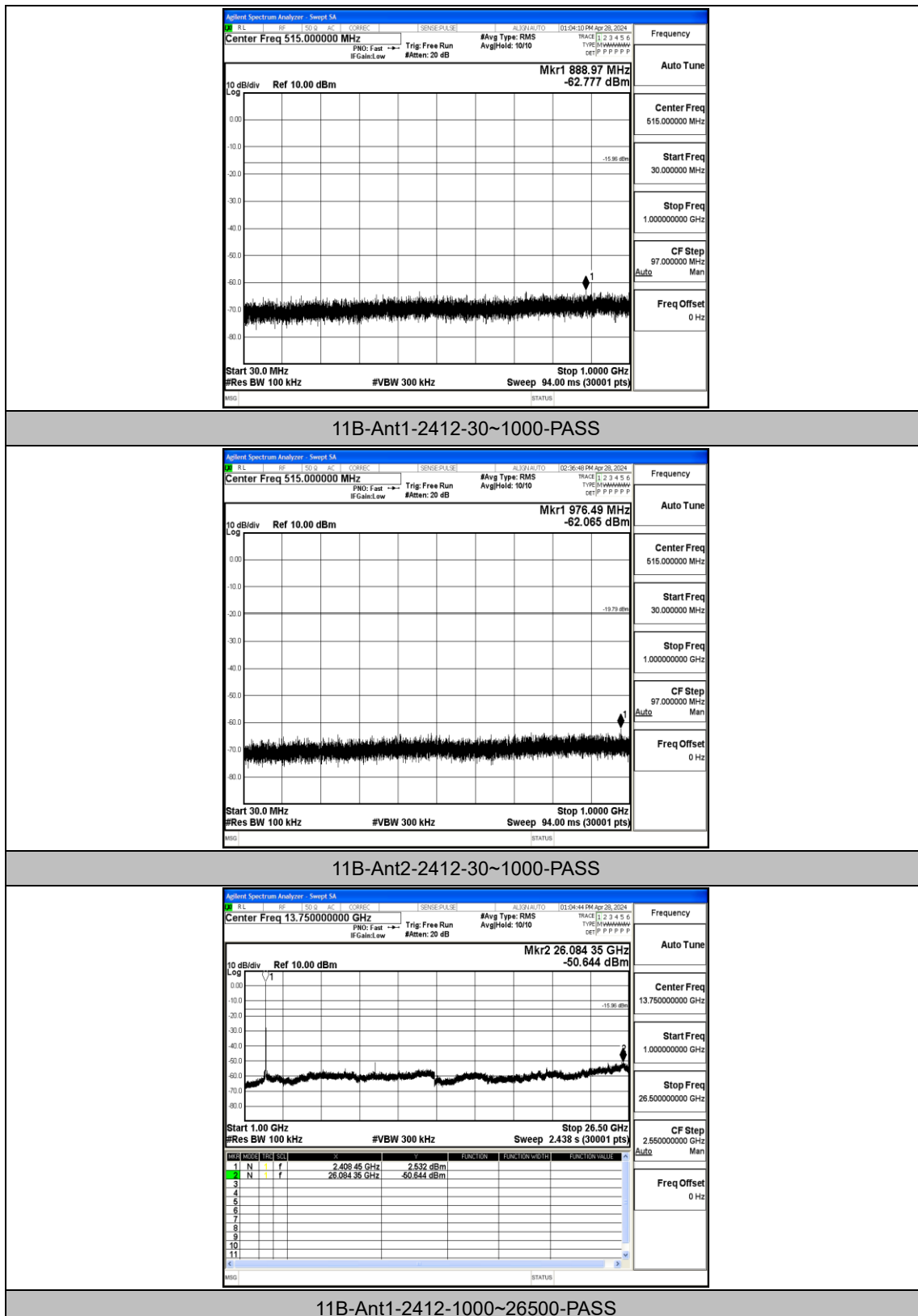
Appendix F: Conducted Spurious Emission

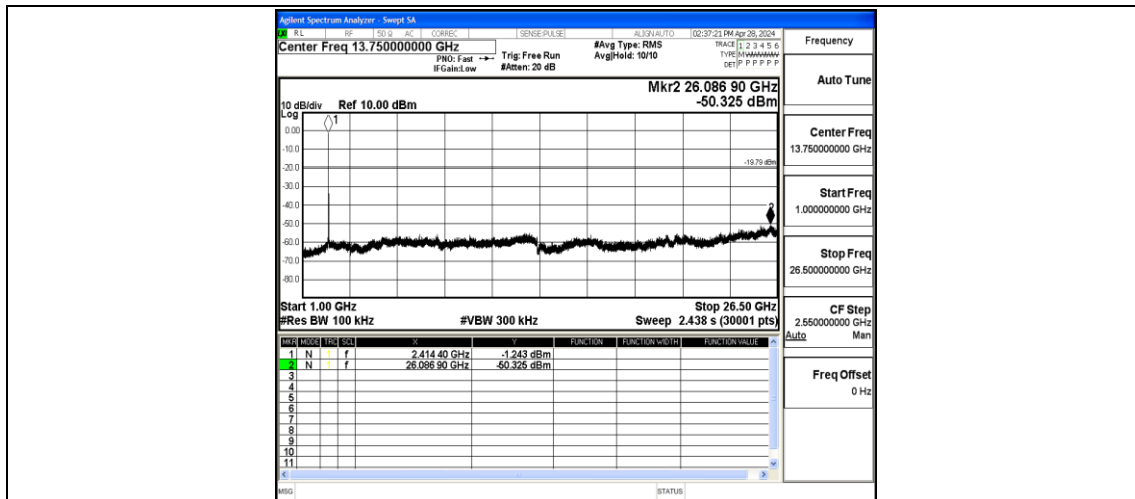
Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	30~1000	4.04	-62.78	≤-15.96	PASS
11B	Ant2	2412	30~1000	0.21	-62.07	≤-19.79	PASS
11B	Ant1	2412	1000~26500	4.04	-50.64	≤-15.96	PASS
11B	Ant2	2412	1000~26500	0.21	-50.33	≤-19.79	PASS
11B	Ant1	2437	30~1000	3.41	-62.68	≤-16.59	PASS
11B	Ant2	2437	30~1000	-0.15	-63.31	≤-20.15	PASS
11B	Ant1	2437	1000~26500	3.41	-49.62	≤-16.59	PASS
11B	Ant2	2437	1000~26500	-0.15	-50.77	≤-20.15	PASS
11B	Ant1	2462	30~1000	4.39	-63.17	≤-15.61	PASS
11B	Ant2	2462	30~1000	-1.37	-62.53	≤-21.37	PASS
11B	Ant1	2462	1000~26500	4.39	-49.61	≤-15.61	PASS
11B	Ant2	2462	1000~26500	-1.37	-51.14	≤-21.37	PASS
11G	Ant1	2412	30~1000	-1.48	-62.06	≤-21.48	PASS
11G	Ant2	2412	30~1000	-4.91	-63.28	≤-24.91	PASS
11G	Ant1	2412	1000~26500	-1.48	-50.46	≤-21.48	PASS
11G	Ant2	2412	1000~26500	-4.91	-50.49	≤-24.91	PASS
11G	Ant1	2437	30~1000	-1.97	-62.99	≤-21.97	PASS
11G	Ant2	2437	30~1000	-5.00	-62.98	≤-25	PASS
11G	Ant1	2437	1000~26500	-1.97	-50.45	≤-21.97	PASS
11G	Ant2	2437	1000~26500	-5.00	-50.76	≤-25	PASS
11G	Ant2	2462	30~1000	-5.61	-63.47	≤-25.61	PASS
11G	Ant1	2462	30~1000	-1.63	-62.71	≤-21.63	PASS
11G	Ant2	2462	1000~26500	-5.61	-50.17	≤-25.61	PASS
11G	Ant1	2462	1000~26500	-1.63	-50.79	≤-21.63	PASS
11N20MIMO	Ant1	2412	30~1000	-3.54	-61.98	≤-23.54	PASS
11N20MIMO	Ant2	2412	30~1000	-7.16	-62.94	≤-27.16	PASS
11N20MIMO	Ant1	2412	1000~26500	-3.54	-50.38	≤-23.54	PASS
11N20MIMO	Ant2	2412	1000~26500	-7.16	-50.86	≤-27.16	PASS
11N20MIMO	Ant1	2437	30~1000	-3.62	-62.59	≤-23.62	PASS
11N20MIMO	Ant2	2437	30~1000	-8.00	-62.27	≤-28	PASS
11N20MIMO	Ant1	2437	1000~26500	-3.62	-50.55	≤-23.62	PASS
11N20MIMO	Ant2	2437	1000~26500	-8.00	-50.64	≤-28	PASS
11N20MIMO	Ant1	2462	30~1000	-3.66	-62.83	≤-23.66	PASS
11N20MIMO	Ant2	2462	30~1000	-8.64	-62.66	≤-28.64	PASS
11N20MIMO	Ant1	2462	1000~26500	-3.66	-49.86	≤-23.66	PASS
11N20MIMO	Ant2	2462	1000~26500	-8.64	-50.6	≤-28.64	PASS
11N40MIMO	Ant1	2422	30~1000	-6.33	-62.96	≤-26.33	PASS
11N40MIMO	Ant2	2422	30~1000	-9.75	-62.92	≤-29.75	PASS
11N40MIMO	Ant1	2422	1000~26500	-6.33	-50.07	≤-26.33	PASS
11N40MIMO	Ant2	2422	1000~26500	-9.75	-50.88	≤-29.75	PASS
11N40MIMO	Ant1	2437	30~1000	-6.81	-63.1	≤-26.81	PASS

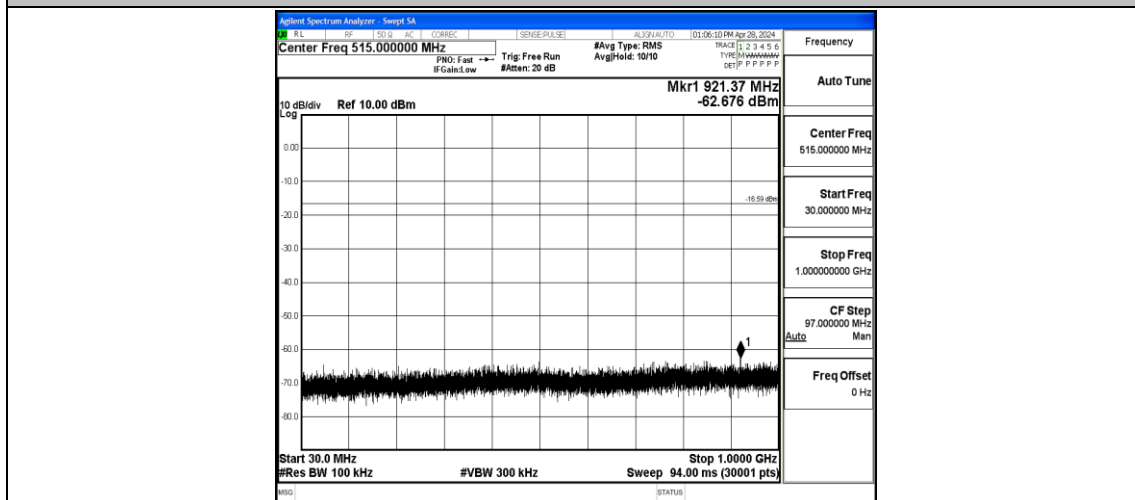
11N40MIMO	Ant2	2437	30~1000	-10.16	-62.9	≤ -30.16	PASS
11N40MIMO	Ant1	2437	1000~26500	-6.81	-50.64	≤ -26.81	PASS
11N40MIMO	Ant2	2437	1000~26500	-10.16	-51.19	≤ -30.16	PASS
11N40MIMO	Ant1	2452	30~1000	-6.97	-63.5	≤ -26.97	PASS
11N40MIMO	Ant2	2452	30~1000	-10.36	-62.71	≤ -30.36	PASS
11N40MIMO	Ant1	2452	1000~26500	-6.97	-50.94	≤ -26.97	PASS
11N40MIMO	Ant2	2452	1000~26500	-10.36	-50.5	≤ -30.36	PASS

Test Graphs

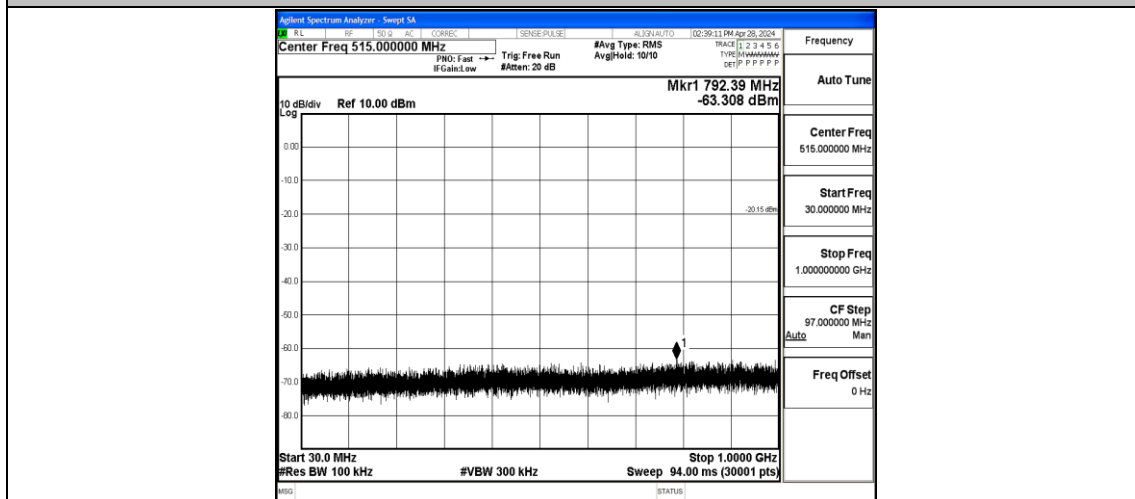




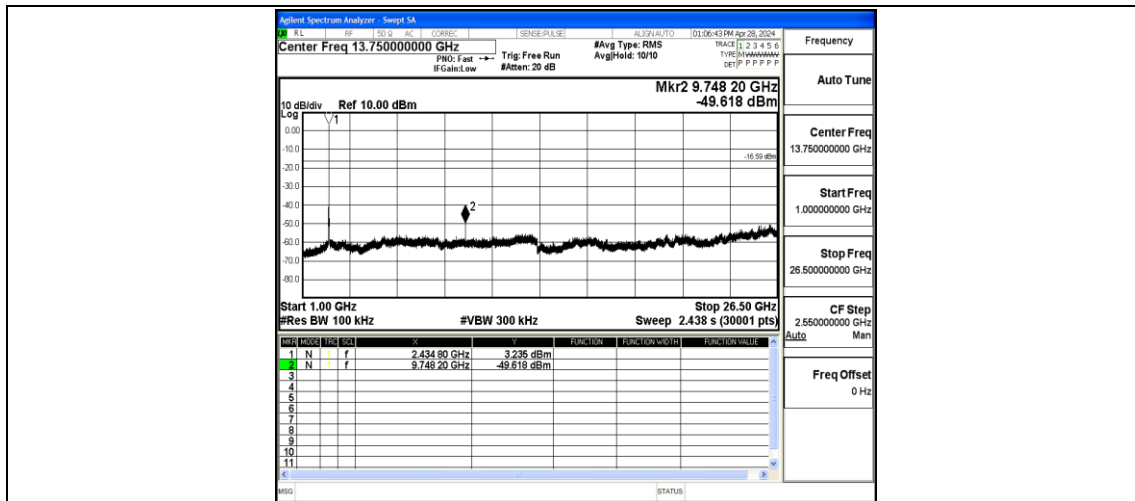
11B-Ant2-2412-1000~26500-PASS



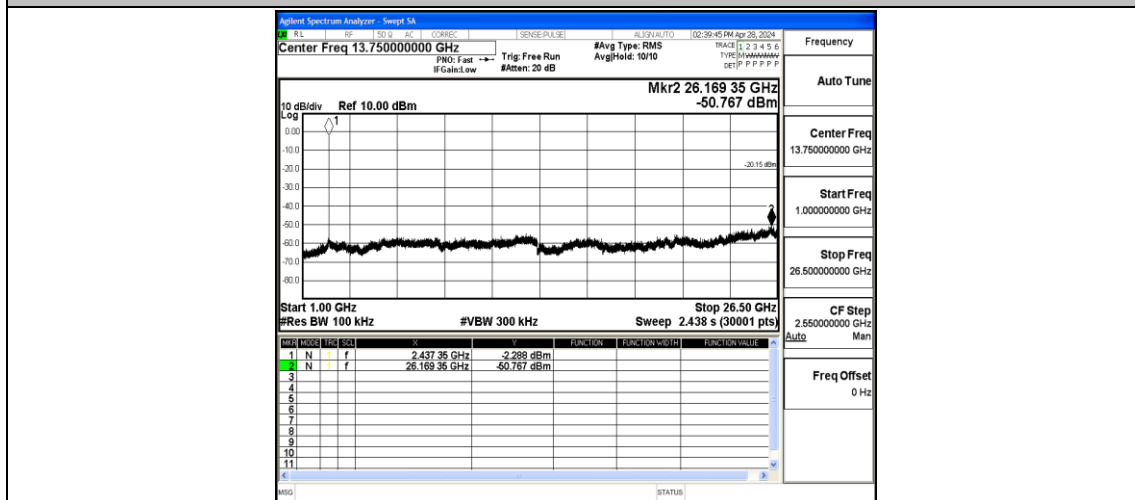
11B-Ant1-2437-30~1000-PASS



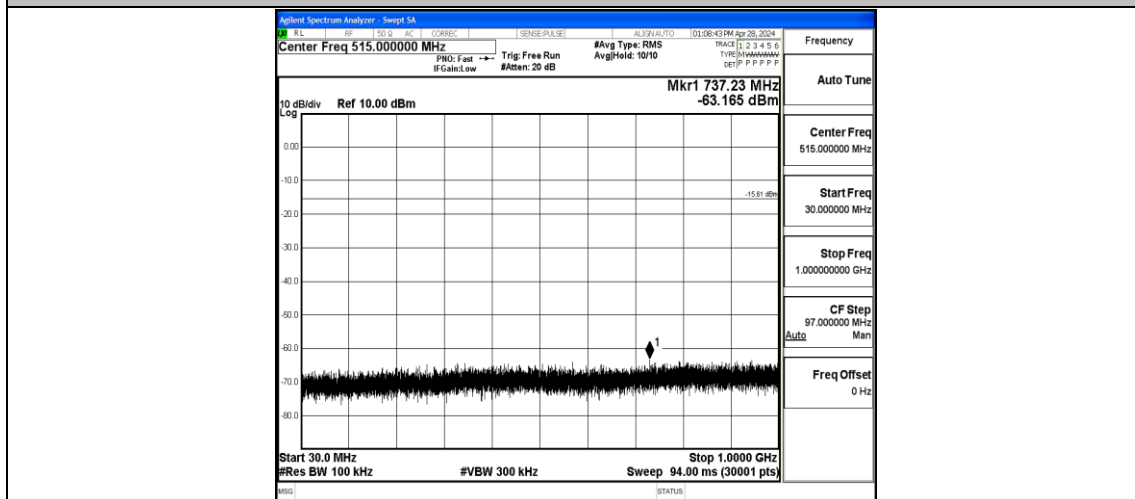
11B-Ant2-2437-30~1000-PASS



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



11B-Ant2-2437-1000~26500-PASS



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

