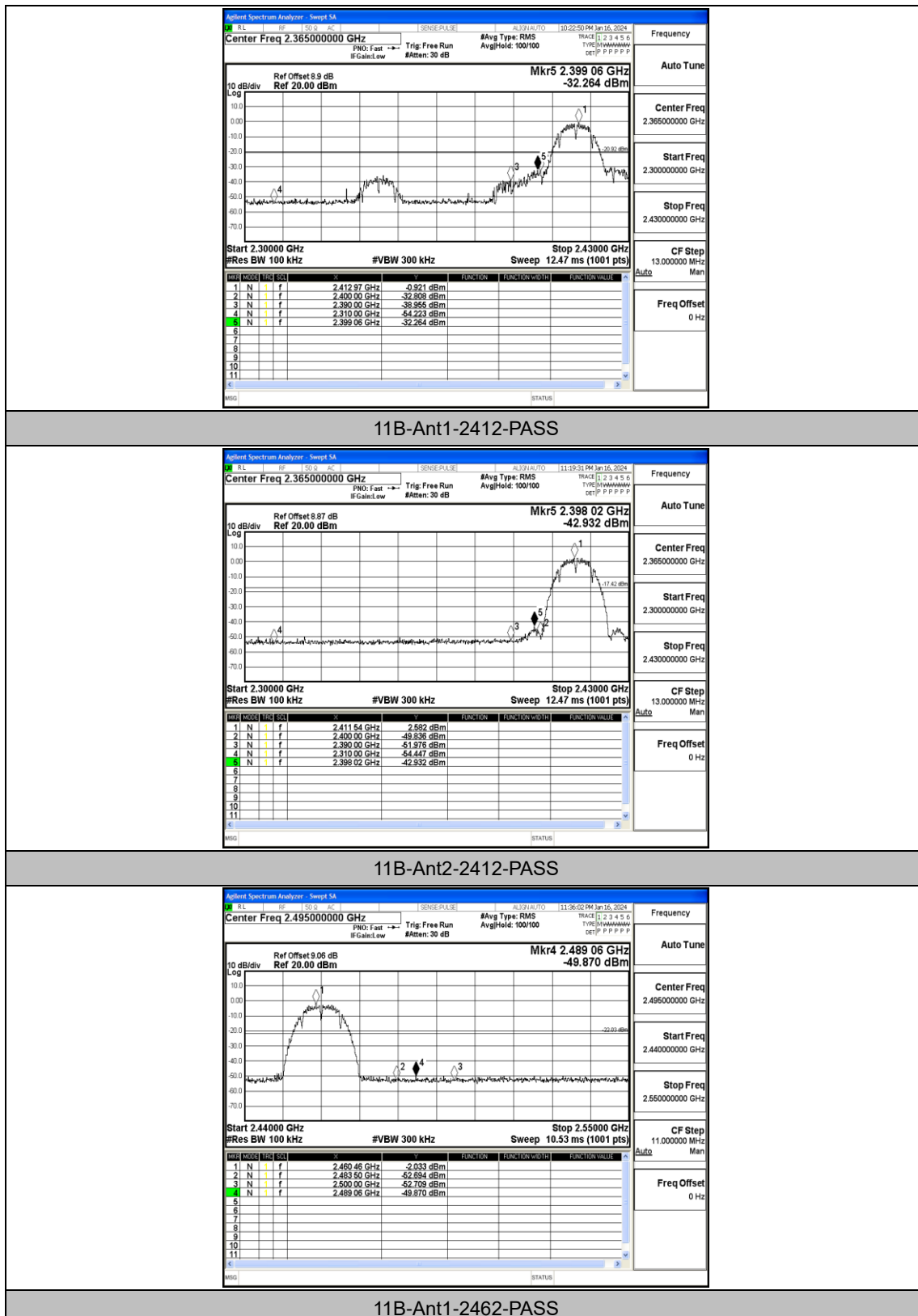
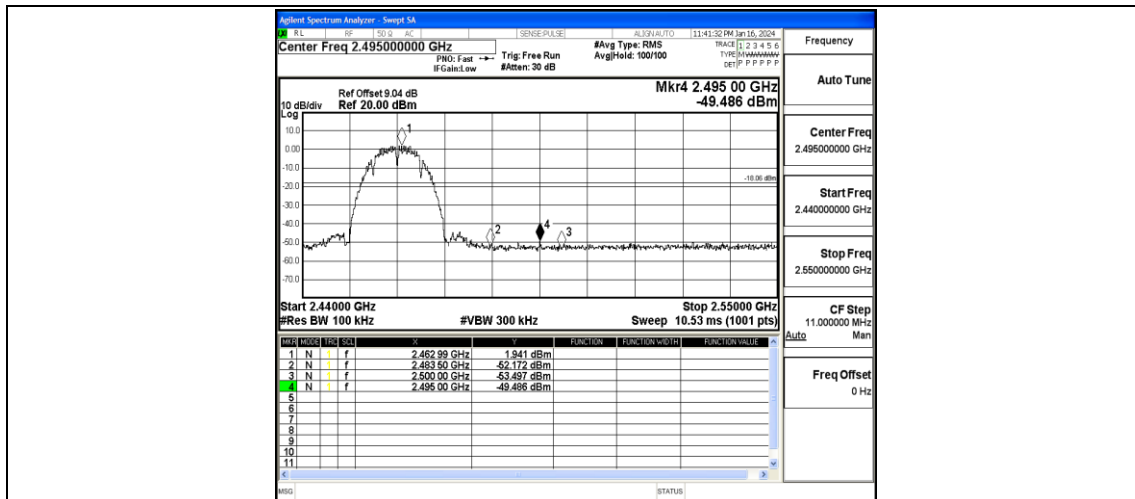
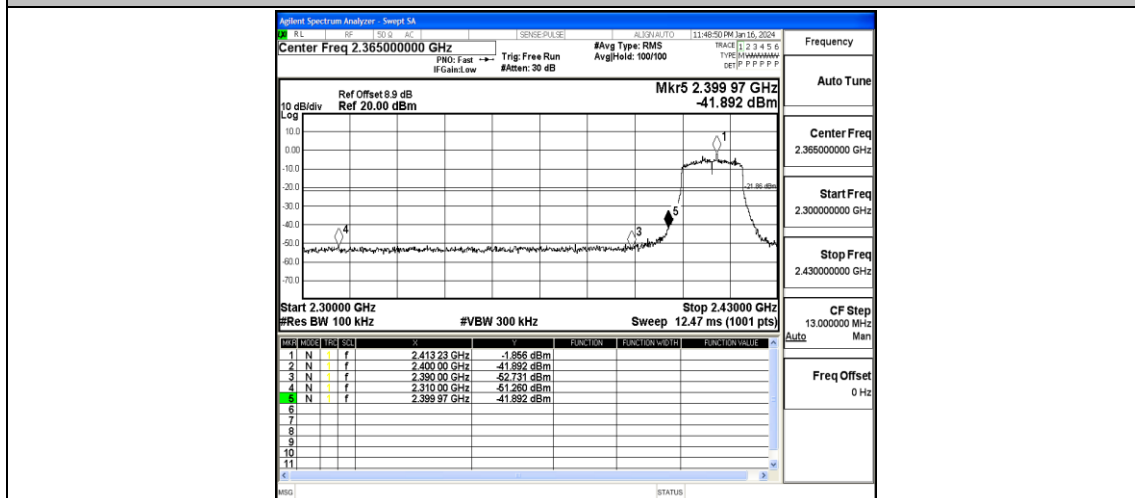


Test Graphs

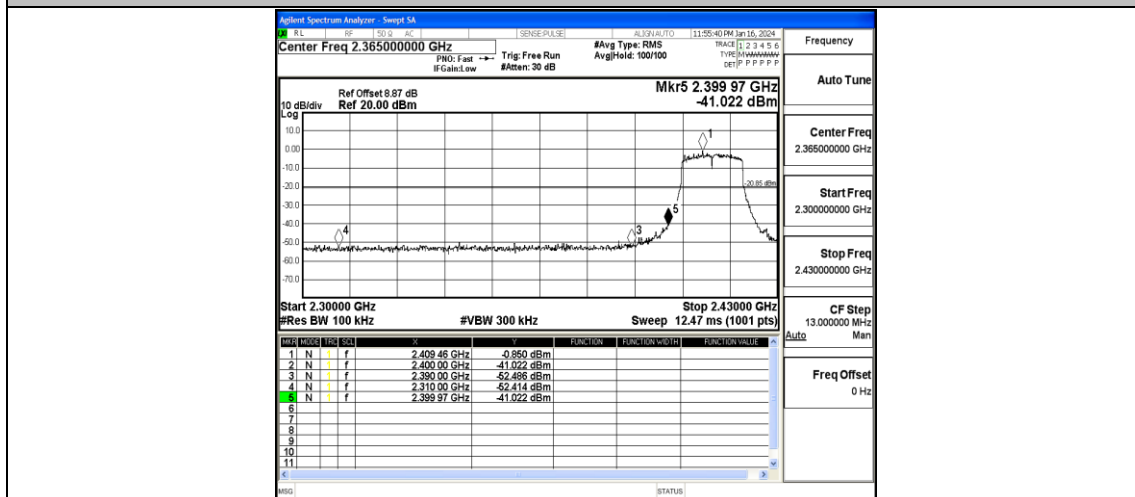




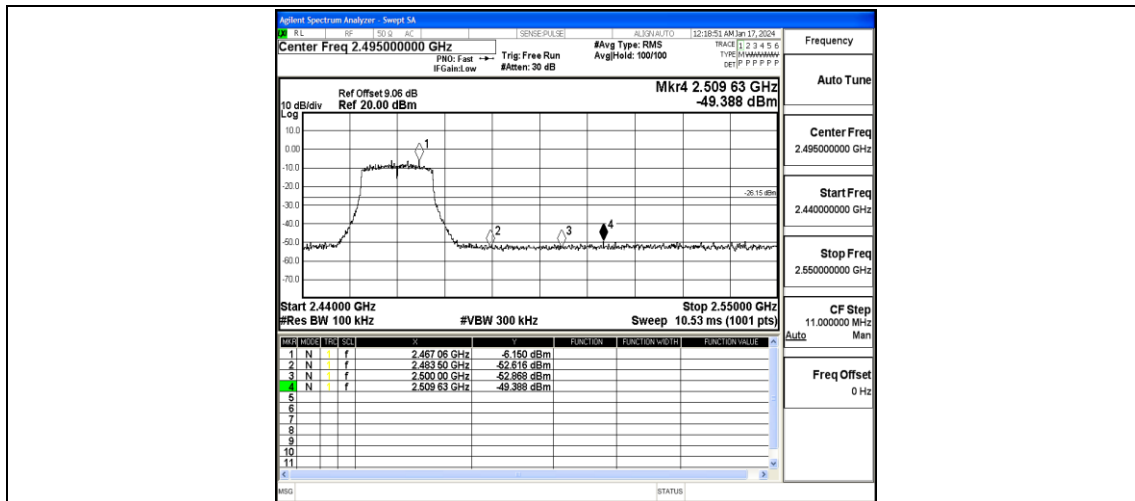
11B-Ant2-2462-PASS



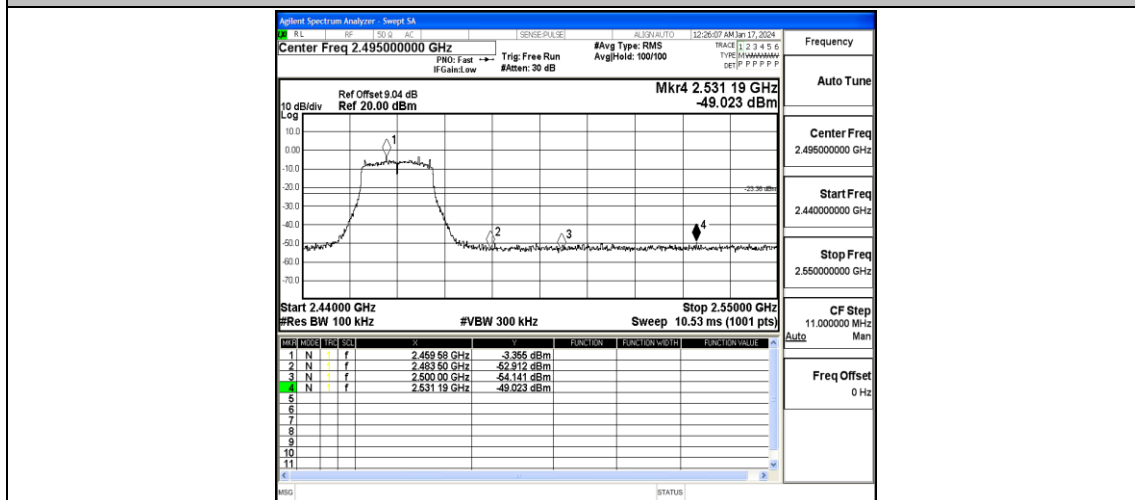
11G-Ant1-2412-PASS



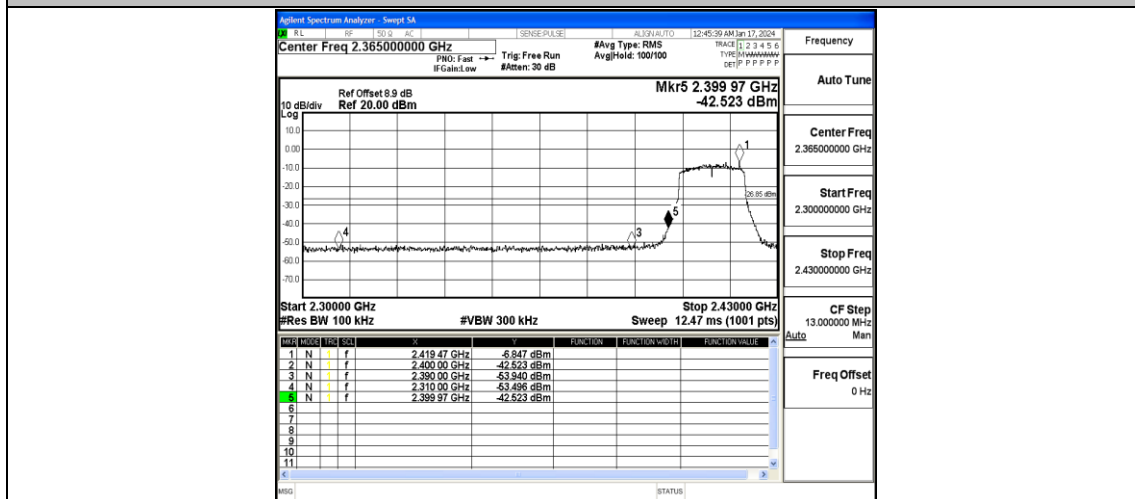
11G-Ant2-2412-PASS



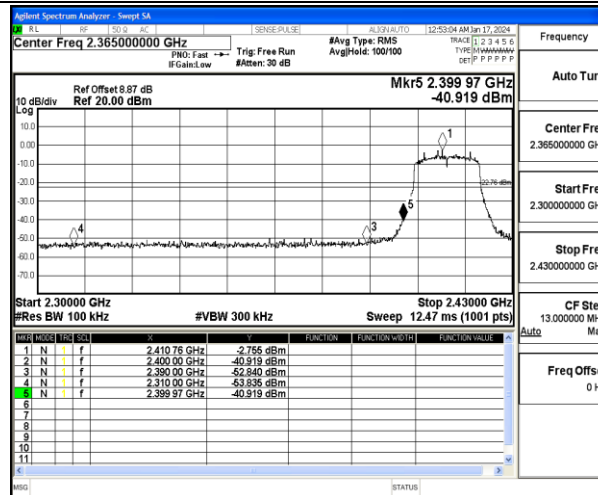
11G-Ant1-2462-PASS



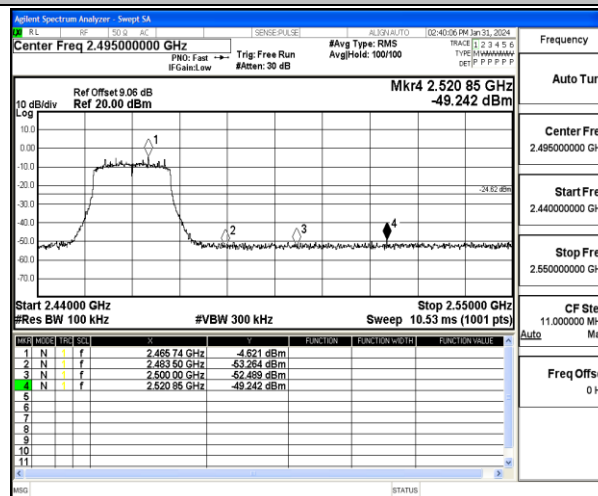
11G-Ant2-2462-PASS



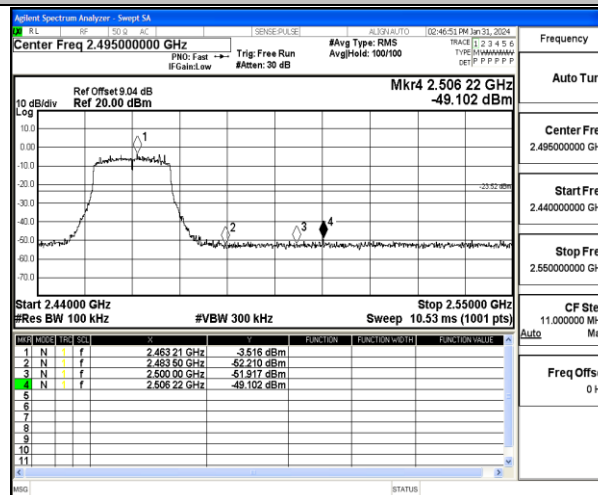
11N20MIMO-Ant1-2412-PASS



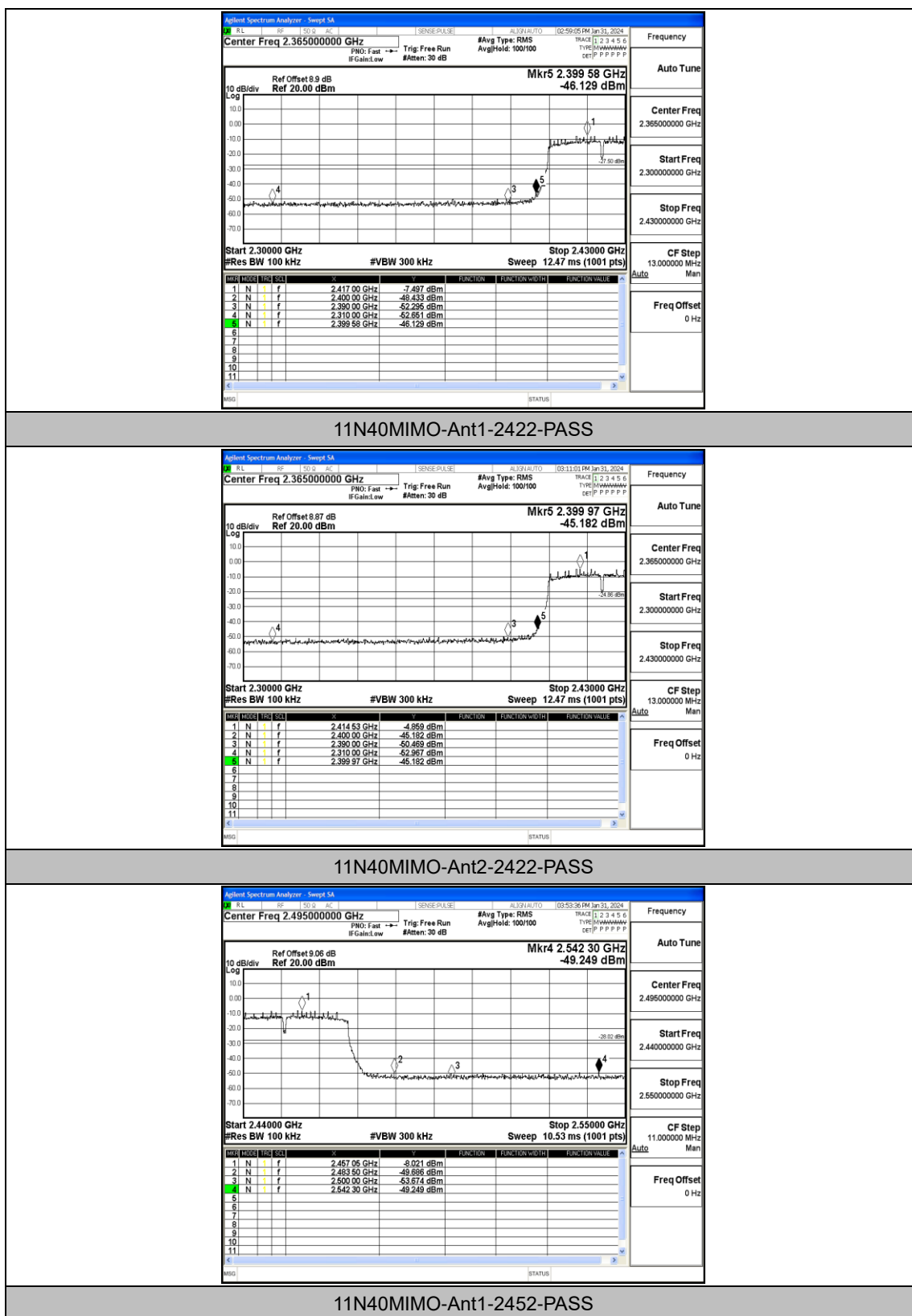
11N20MIMO-Ant2-2412-PASS

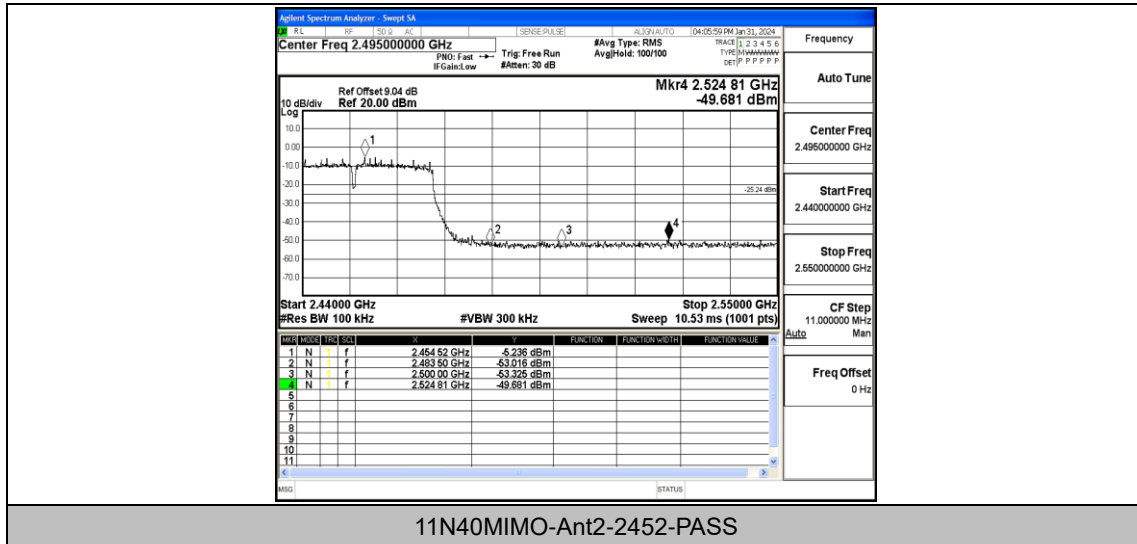


11N20MIMO-Ant1-2462-PASS



11N20MIMO-Ant2-2462-PASS





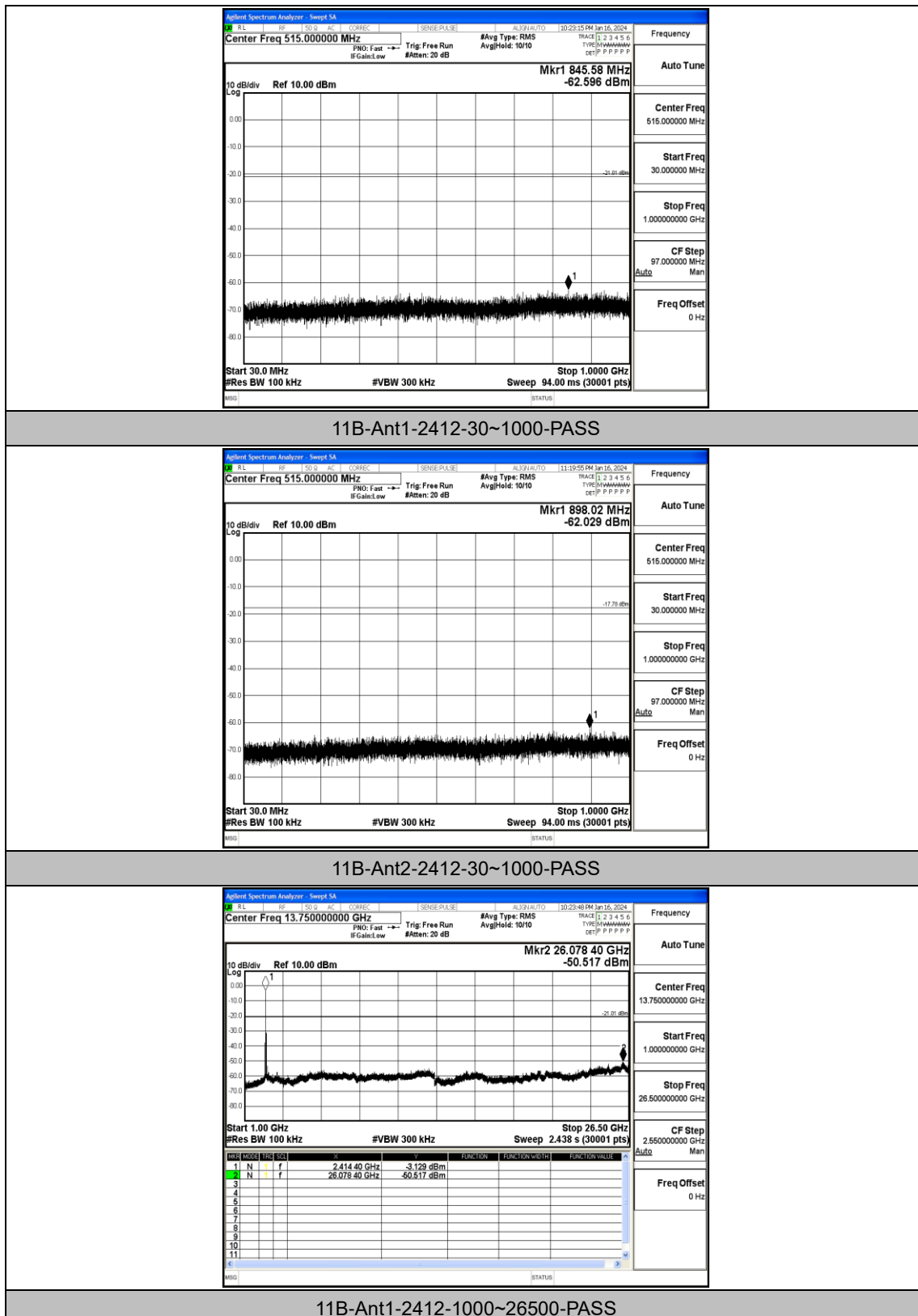
Appendix F: Conducted Spurious Emission

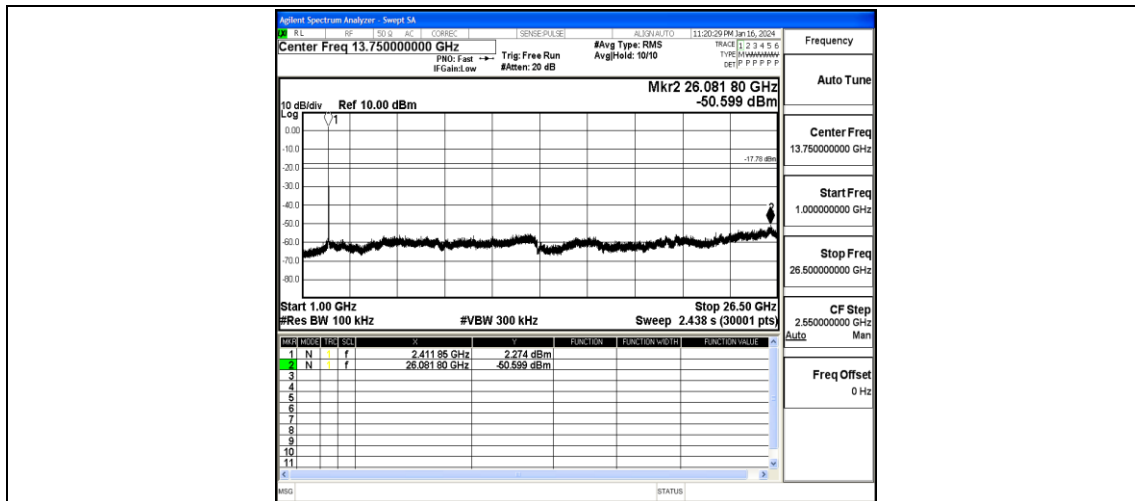
Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	30~1000	-1.01	-62.6	≤-21.01	PASS
11B	Ant2	2412	30~1000	2.22	-62.03	≤-17.78	PASS
11B	Ant1	2412	1000~26500	-1.01	-50.52	≤-21.01	PASS
11B	Ant2	2412	1000~26500	2.22	-50.6	≤-17.78	PASS
11B	Ant1	2437	30~1000	-2.01	-62.67	≤-22.01	PASS
11B	Ant2	2437	30~1000	1.71	-63.28	≤-18.29	PASS
11B	Ant1	2437	1000~26500	-2.01	-51.27	≤-22.01	PASS
11B	Ant2	2437	1000~26500	1.71	-50.95	≤-18.29	PASS
11B	Ant1	2462	30~1000	-2.24	-63.14	≤-22.24	PASS
11B	Ant2	2462	30~1000	2.26	-63.14	≤-17.74	PASS
11B	Ant1	2462	1000~26500	-2.24	-50.49	≤-22.24	PASS
11B	Ant2	2462	1000~26500	2.26	-49.65	≤-17.74	PASS
11G	Ant1	2412	30~1000	-3.46	-62.39	≤-23.46	PASS
11G	Ant2	2412	30~1000	-0.27	-63.28	≤-20.27	PASS
11G	Ant1	2412	1000~26500	-3.46	-51.2	≤-23.46	PASS
11G	Ant2	2412	1000~26500	-0.27	-50.79	≤-20.27	PASS
11G	Ant1	2437	30~1000	-6.22	-62.87	≤-26.22	PASS
11G	Ant2	2437	30~1000	-2.88	-62.38	≤-22.88	PASS
11G	Ant1	2437	1000~26500	-6.22	-49.99	≤-26.22	PASS
11G	Ant2	2437	1000~26500	-2.88	-50.81	≤-22.88	PASS
11G	Ant1	2462	30~1000	-5.87	-63.17	≤-25.87	PASS
11G	Ant2	2462	30~1000	-3.20	-62.66	≤-23.2	PASS
11G	Ant1	2462	1000~26500	-5.87	-50.75	≤-25.87	PASS
11G	Ant2	2462	1000~26500	-3.20	-51.34	≤-23.2	PASS
11N20MIMO	Ant1	2412	30~1000	-5.68	-62.76	≤-25.68	PASS
11N20MIMO	Ant2	2412	30~1000	-2.85	-62.81	≤-22.85	PASS
11N20MIMO	Ant1	2412	1000~26500	-5.68	-51.11	≤-25.68	PASS
11N20MIMO	Ant2	2412	1000~26500	-2.85	-50.03	≤-22.85	PASS
11N20MIMO	Ant1	2437	30~1000	-6.10	-62.95	≤-26.1	PASS
11N20MIMO	Ant2	2437	30~1000	-2.82	-62.39	≤-22.82	PASS
11N20MIMO	Ant1	2437	1000~26500	-6.10	-51.12	≤-26.1	PASS
11N20MIMO	Ant2	2437	1000~26500	-2.82	-51.34	≤-22.82	PASS
11N20MIMO	Ant1	2462	30~1000	-4.00	-63.01	≤-24	PASS
11N20MIMO	Ant2	2462	30~1000	-1.90	-63.13	≤-21.9	PASS
11N20MIMO	Ant1	2462	1000~26500	-4.00	-50.45	≤-24	PASS
11N20MIMO	Ant2	2462	1000~26500	-1.90	-50.99	≤-21.9	PASS
11N40MIMO	Ant1	2422	30~1000	-7.40	-61.95	≤-27.4	PASS
11N40MIMO	Ant2	2422	30~1000	-4.65	-63.73	≤-24.65	PASS
11N40MIMO	Ant1	2422	1000~26500	-7.40	-49.62	≤-27.4	PASS
11N40MIMO	Ant2	2422	1000~26500	-4.65	-51.4	≤-24.65	PASS
11N40MIMO	Ant1	2437	30~1000	-7.85	-62.39	≤-27.85	PASS

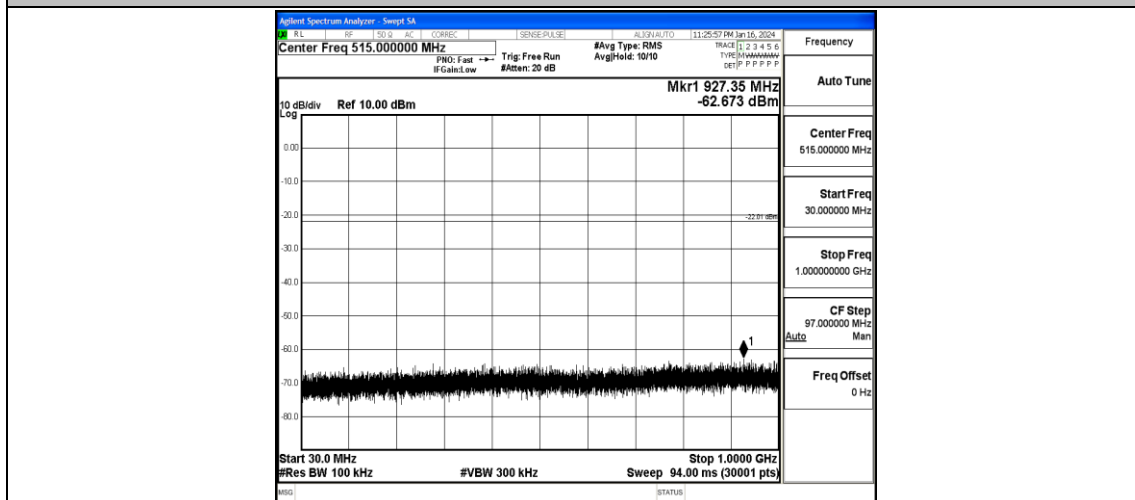
11N40MIMO	Ant2	2437	30~1000	-5.43	-62.1	≤-25.43	PASS
11N40MIMO	Ant1	2437	1000~26500	-7.85	-50.1	≤-27.85	PASS
11N40MIMO	Ant2	2437	1000~26500	-5.43	-50.65	≤-25.43	PASS
11N40MIMO	Ant1	2452	30~1000	-8.18	-62.04	≤-28.18	PASS
11N40MIMO	Ant2	2452	30~1000	-5.29	-63.1	≤-25.29	PASS
11N40MIMO	Ant1	2452	1000~26500	-8.18	-50.87	≤-28.18	PASS
11N40MIMO	Ant2	2452	1000~26500	-5.29	-50.74	≤-25.29	PASS

Test Graphs

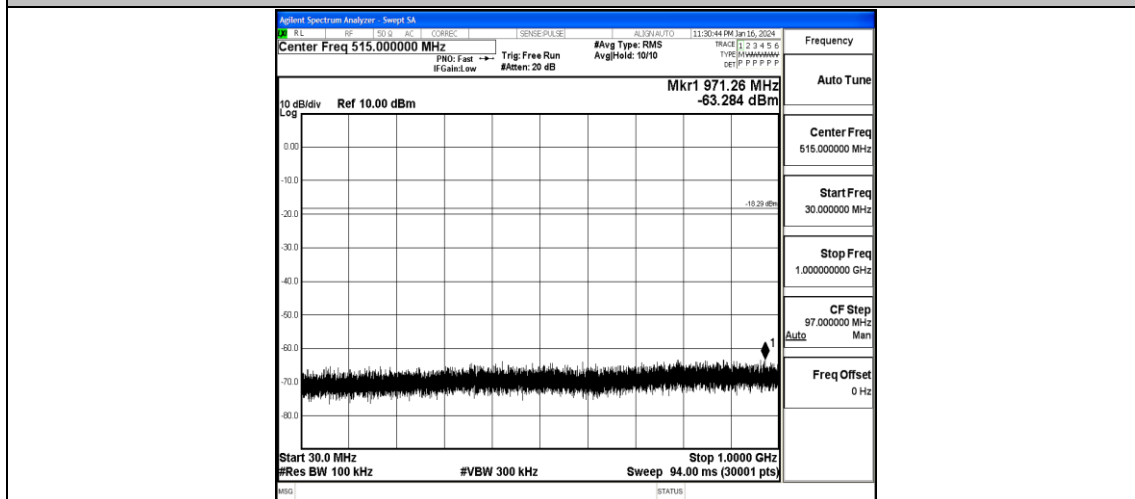




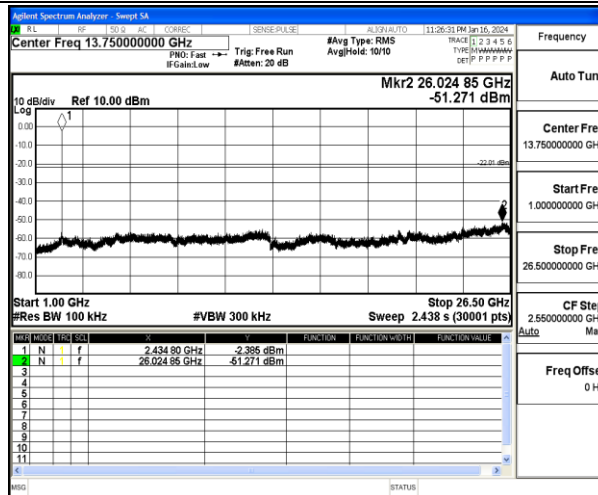
11B-Ant2-2412-1000~26500-PASS



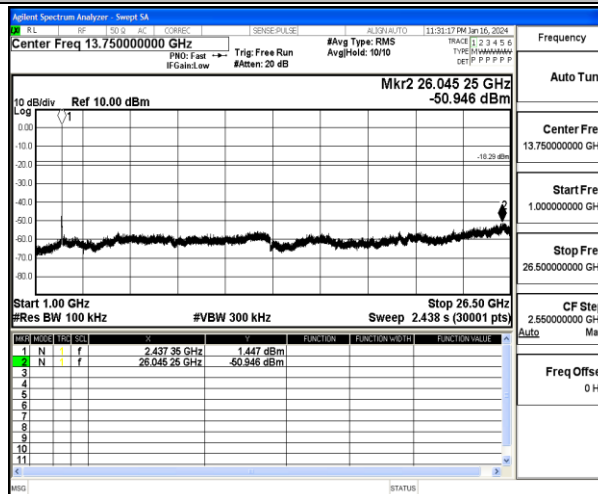
11B-Ant1-2437-30~1000-PASS



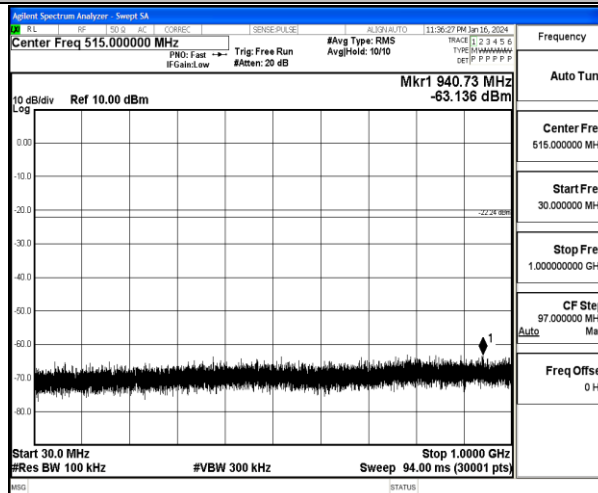
11B-Ant2-2437-30~1000-PASS



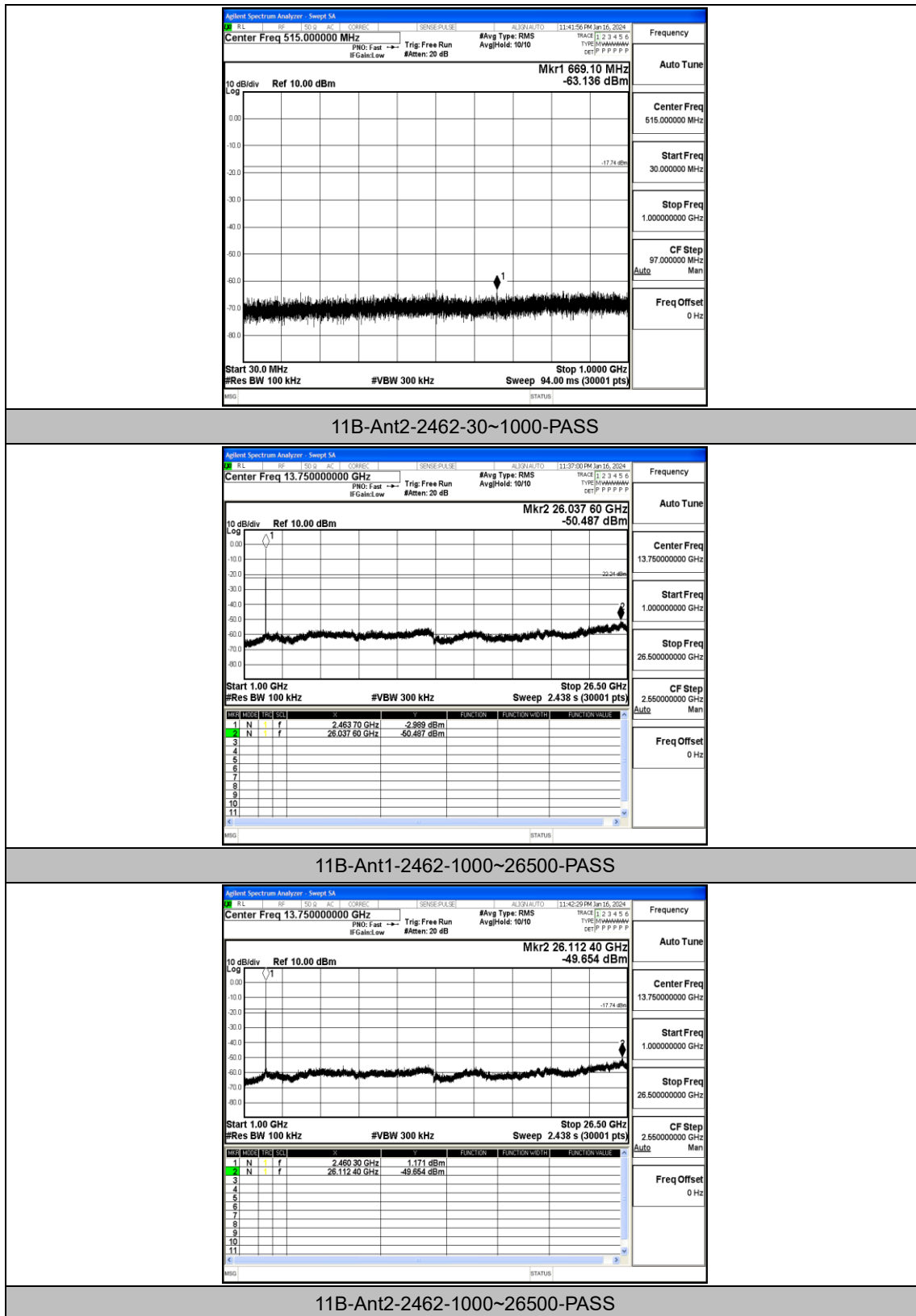
11B-Ant1-2437-1000~26500-PASS

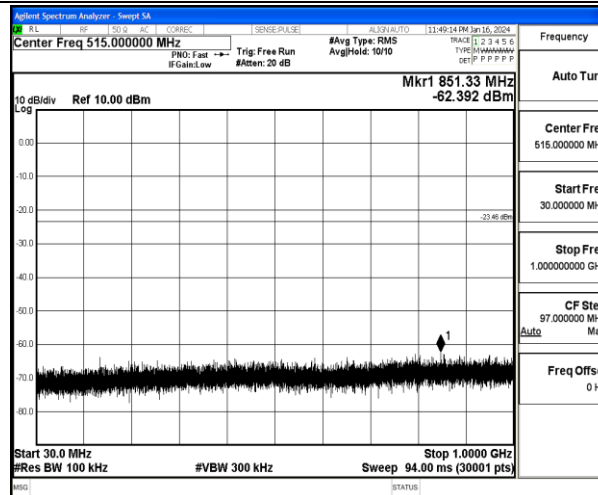


11B-Ant2-2437-1000~26500-PASS

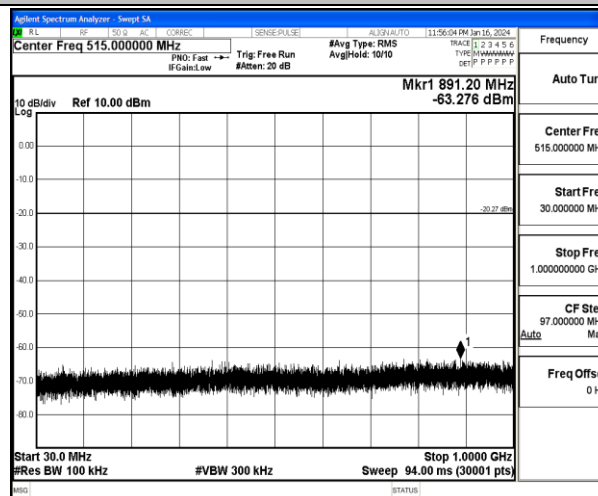


11B-Ant1-2462-30~1000-PASS

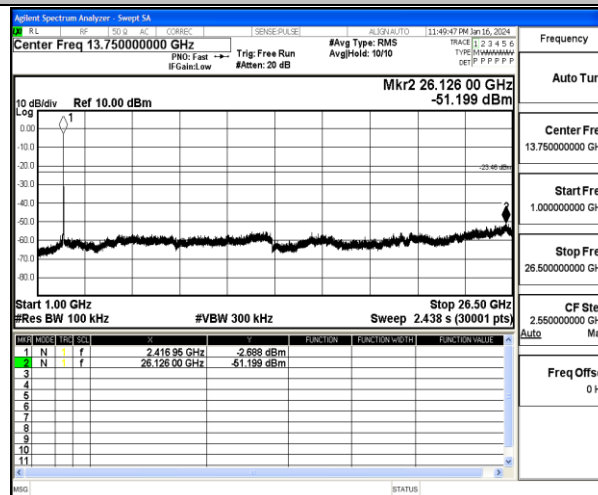




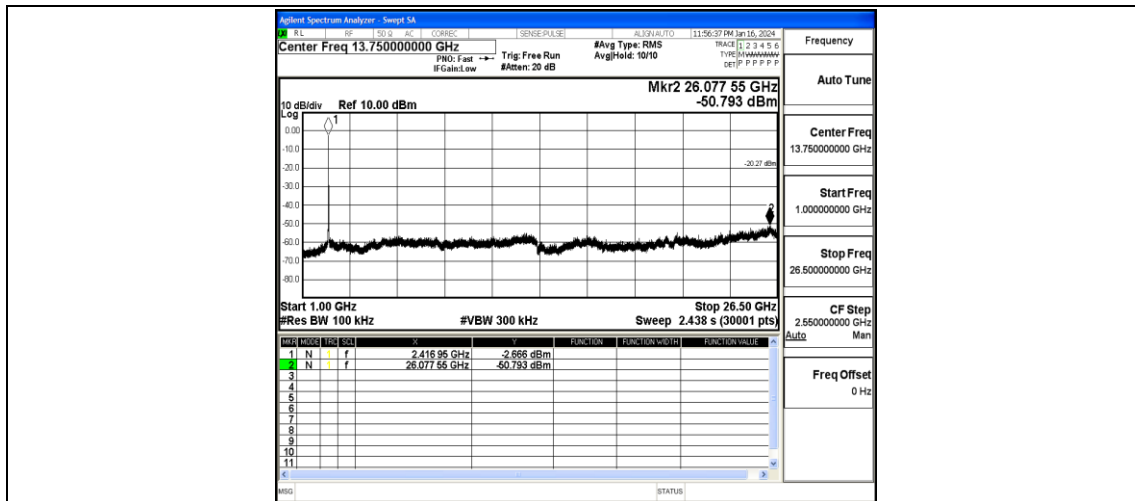
11G-Ant1-2412-30~1000-PASS



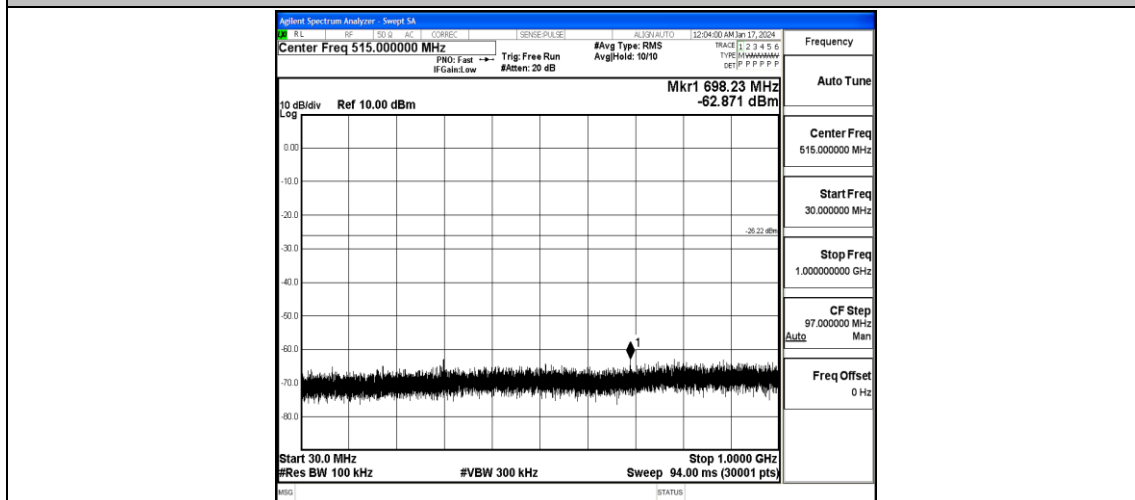
11G-Ant2-2412-30~1000-PASS



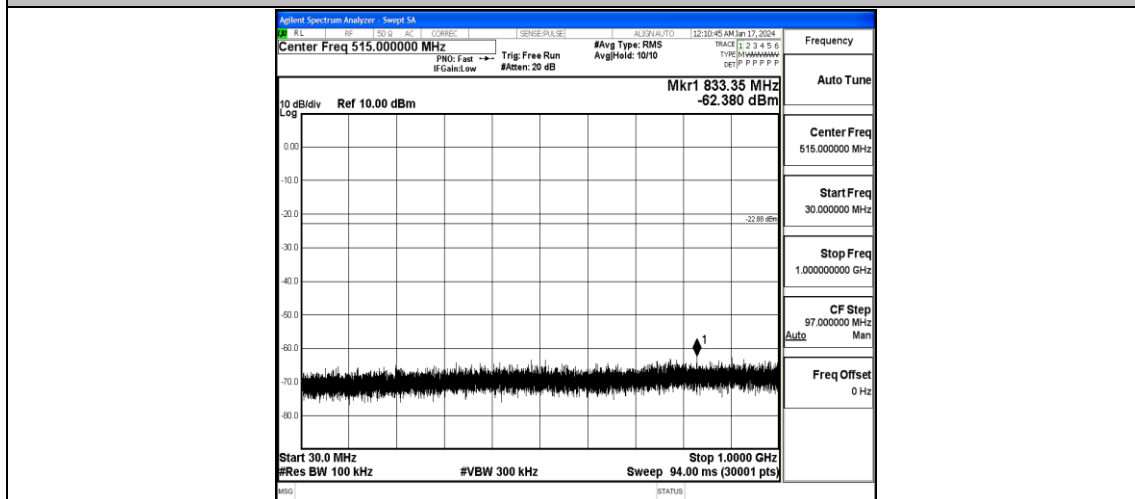
11G-Ant1-2412-1000~26500-PASS



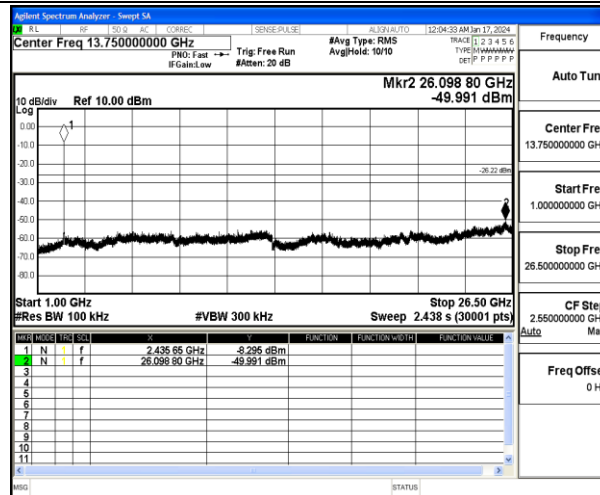
11G-Ant2-2412-1000~26500-PASS



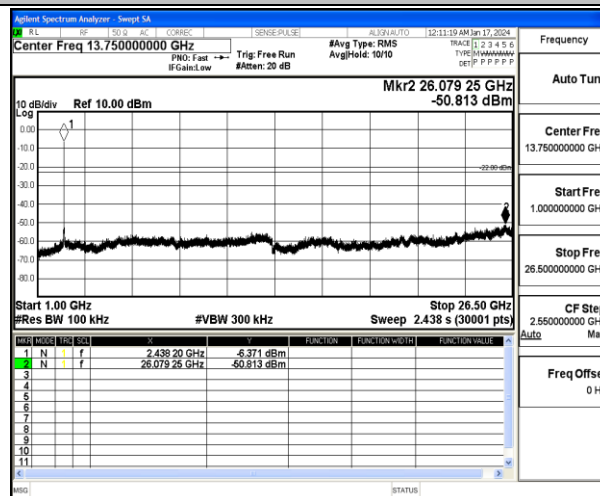
11G-Ant1-2437-30~1000-PASS



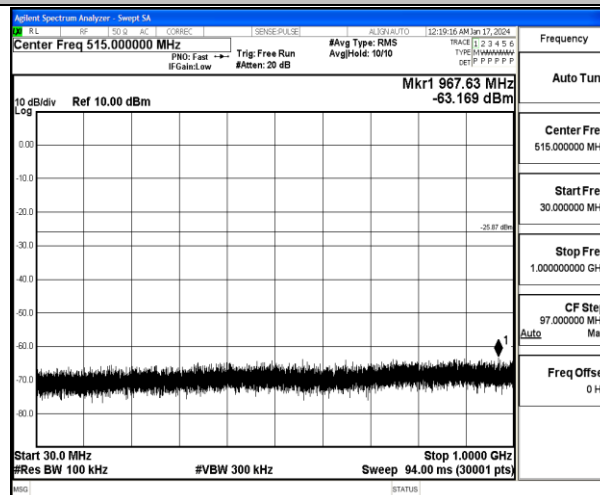
11G-Ant2-2437-30~1000-PASS



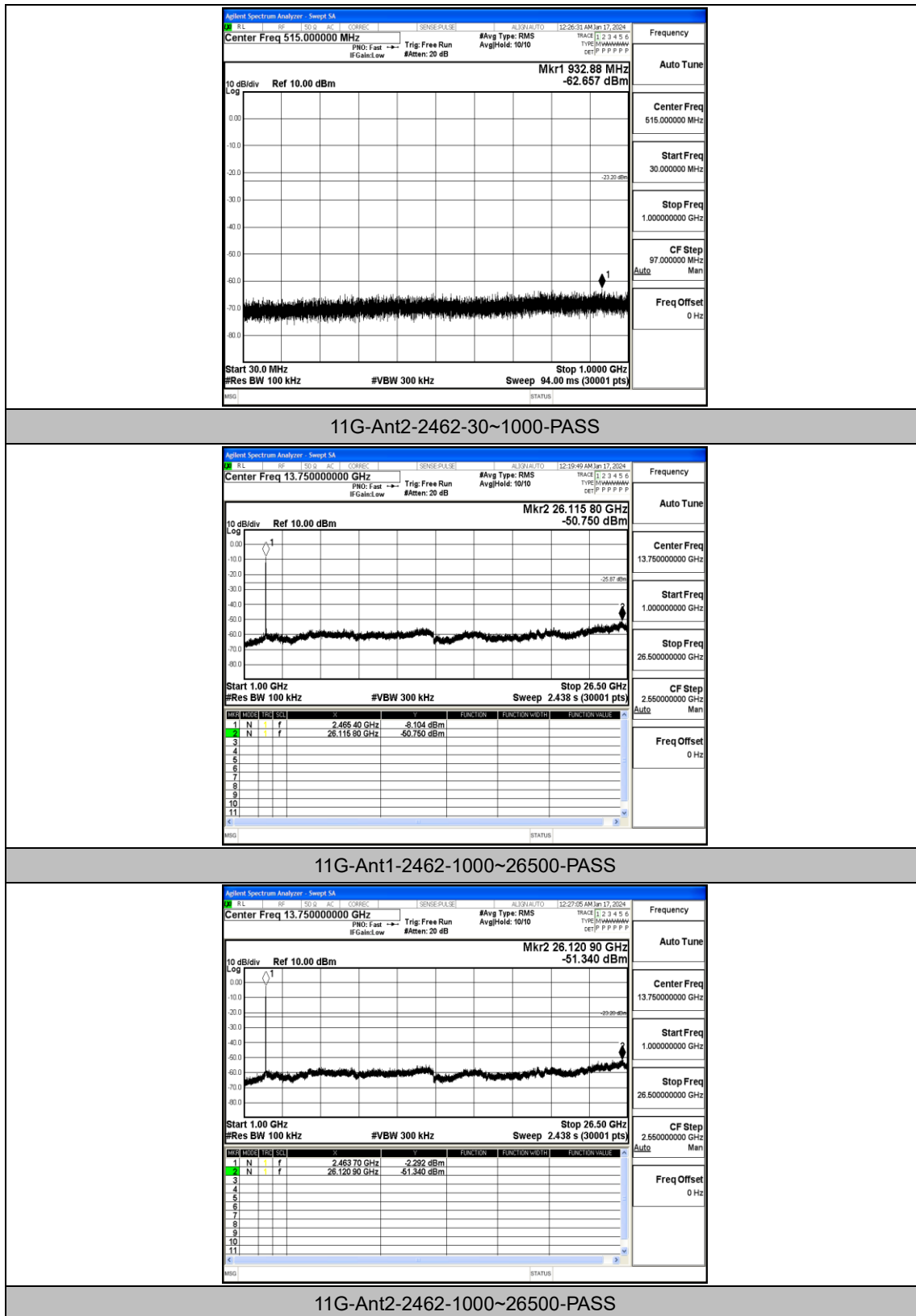
11G-Ant1-2437-1000~26500-PASS

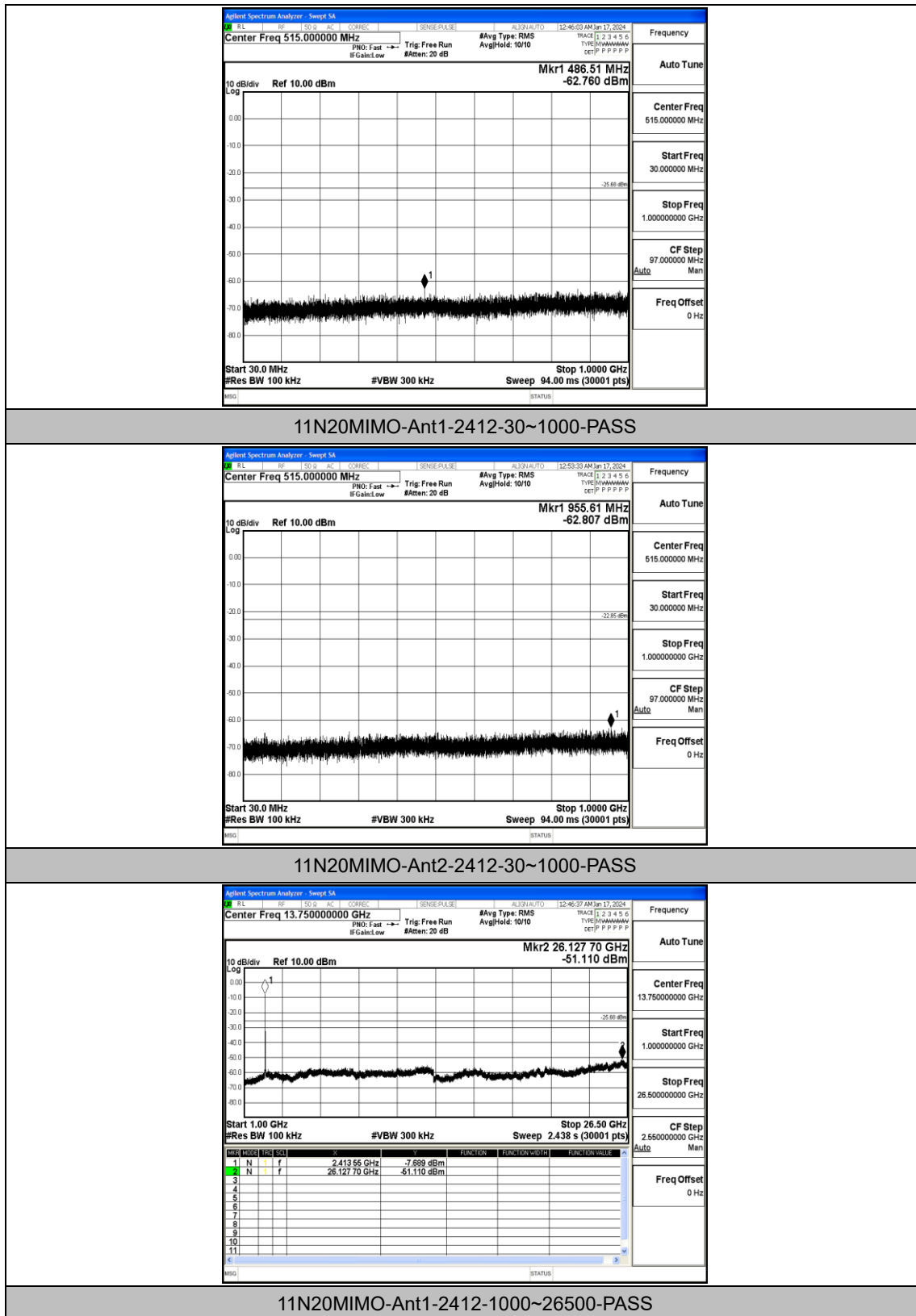


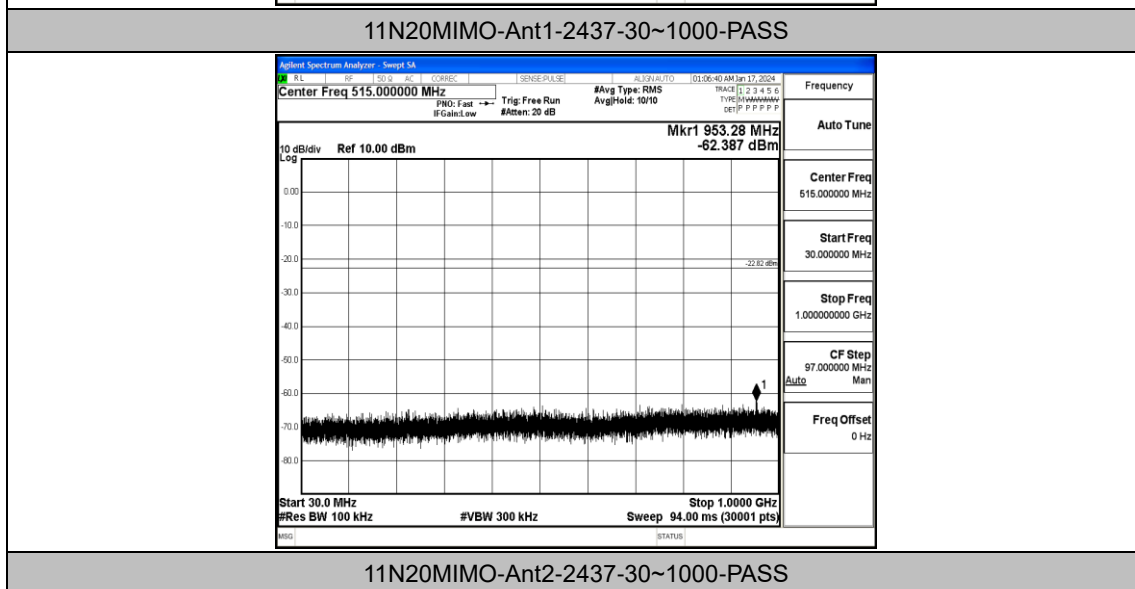
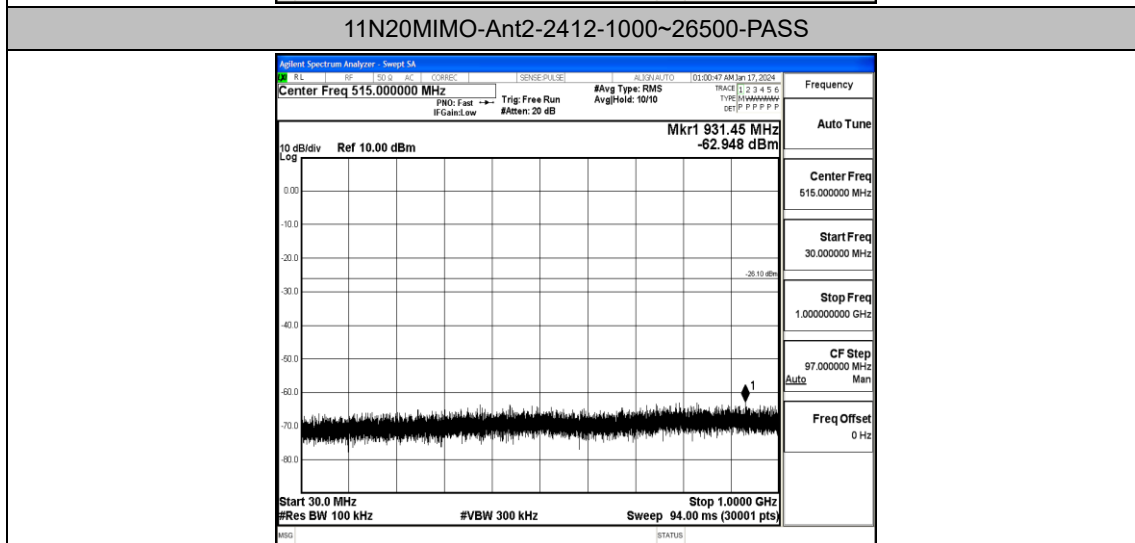
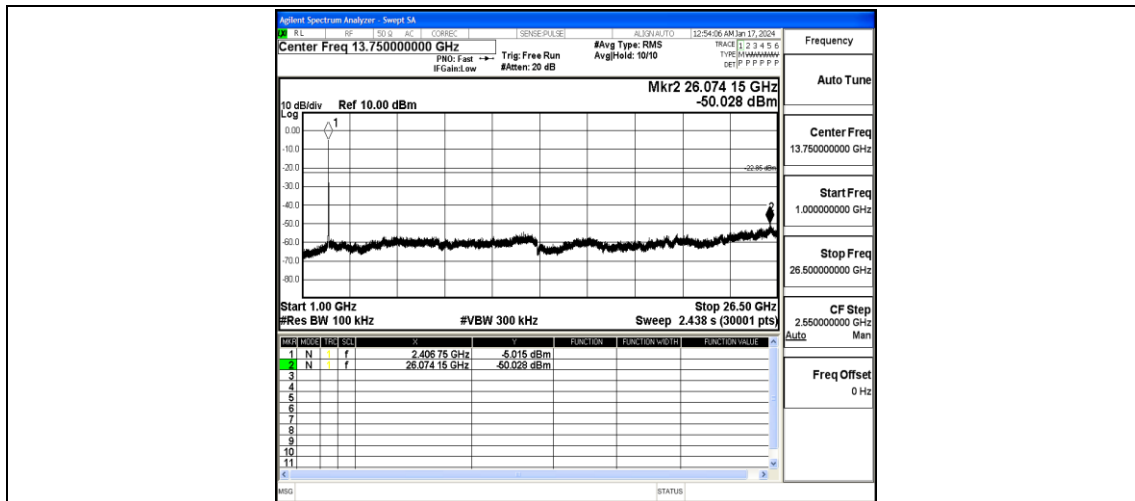
11G-Ant2-2437-1000~26500-PASS

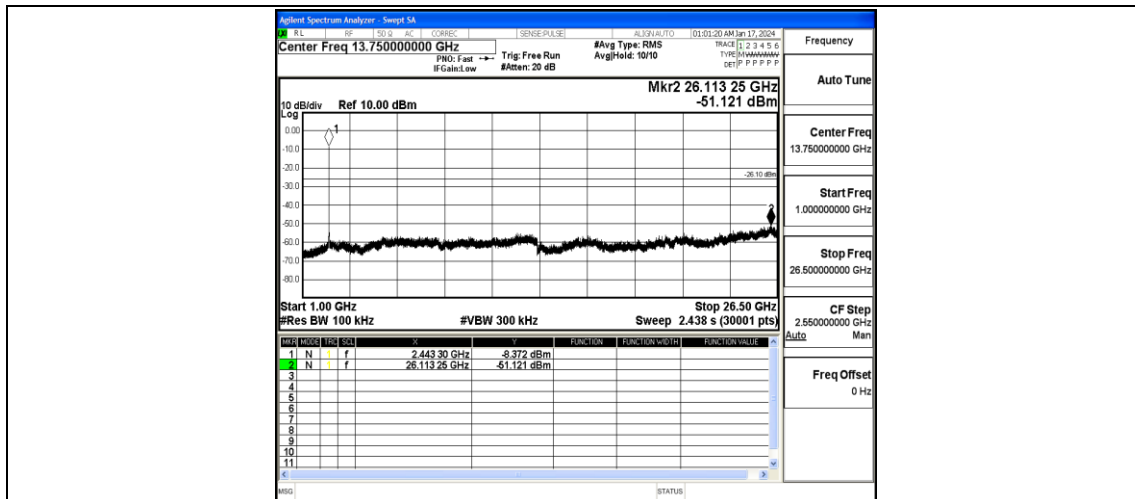


11G-Ant1-2462-30~1000-PASS

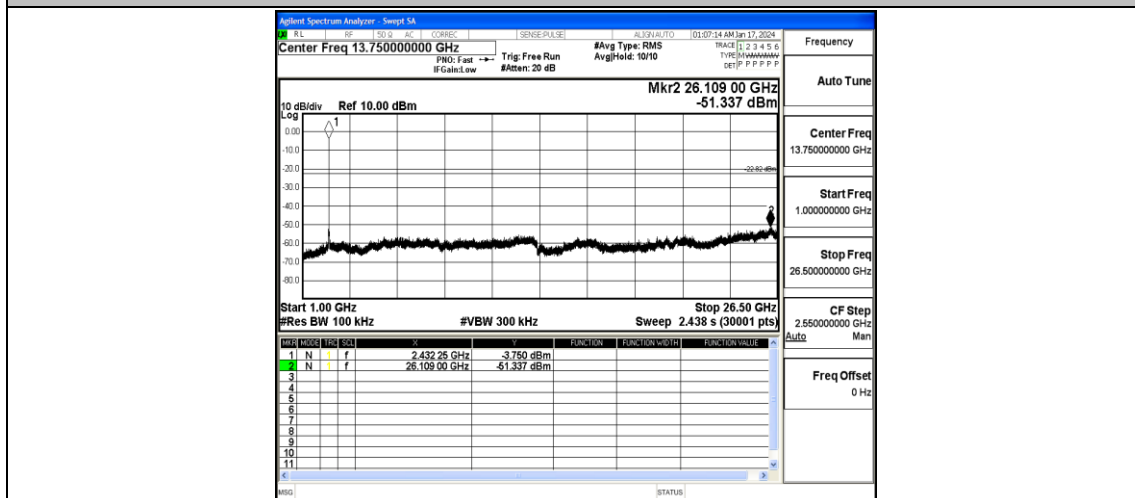




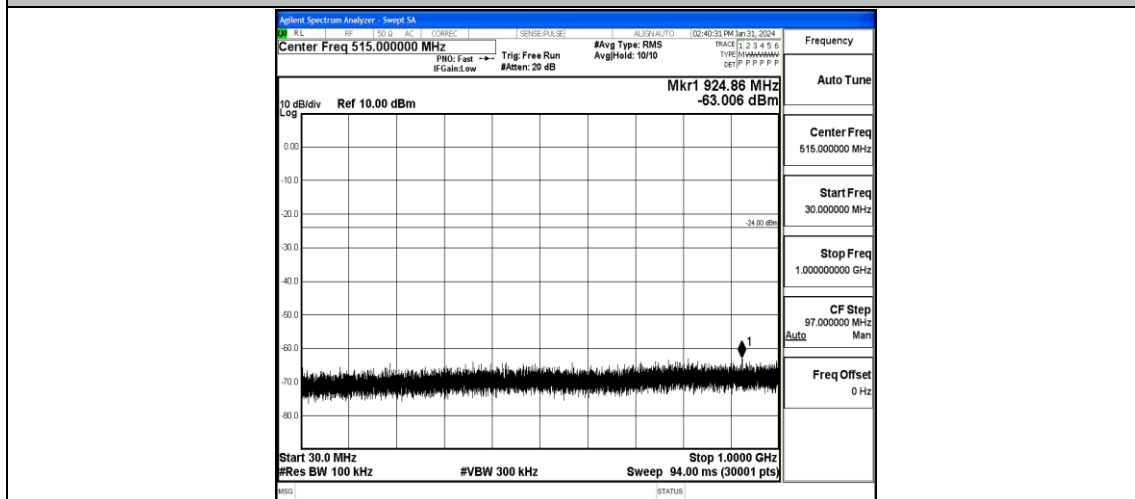




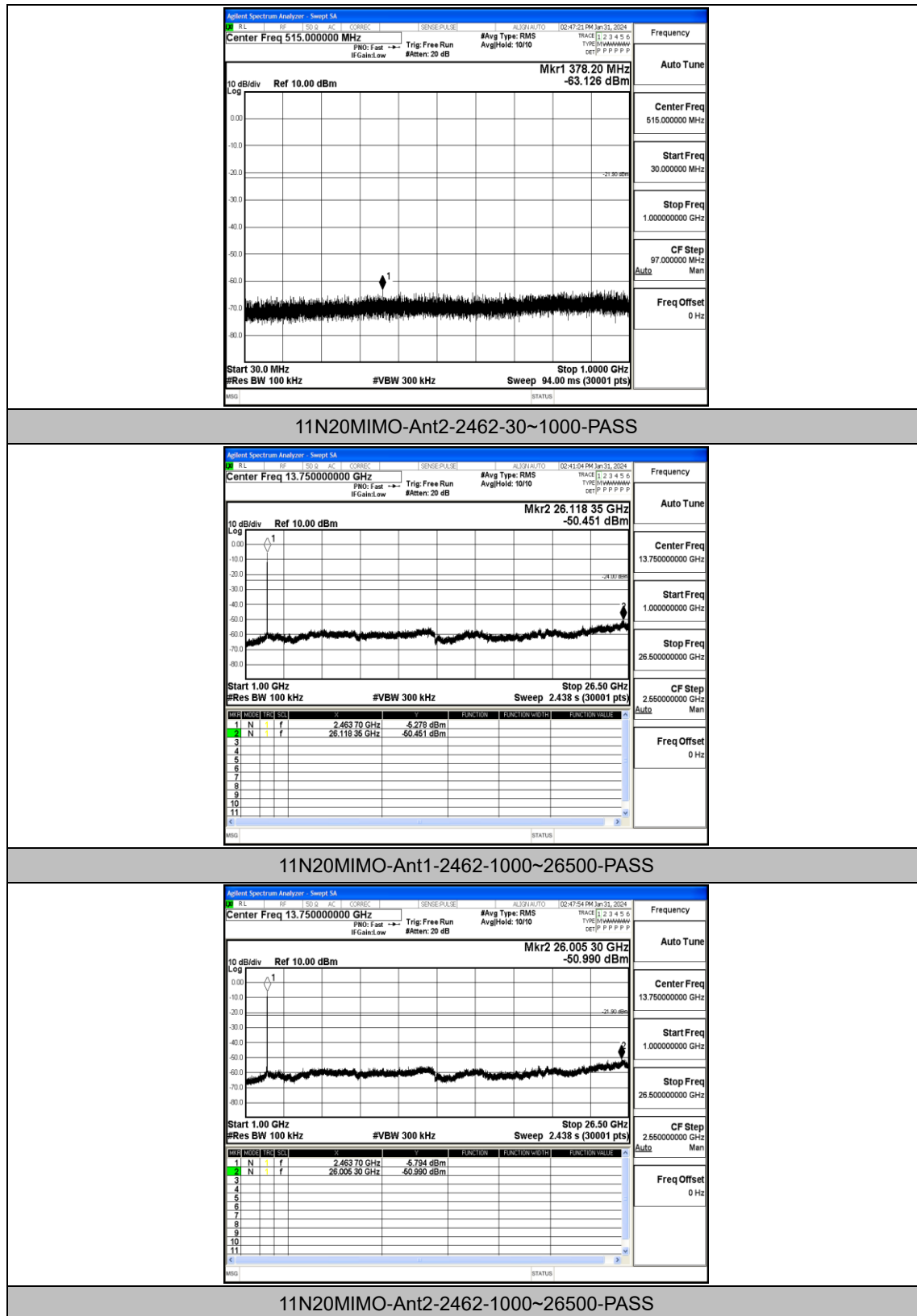
11N20MIMO-Ant1-2437-1000~26500-PASS

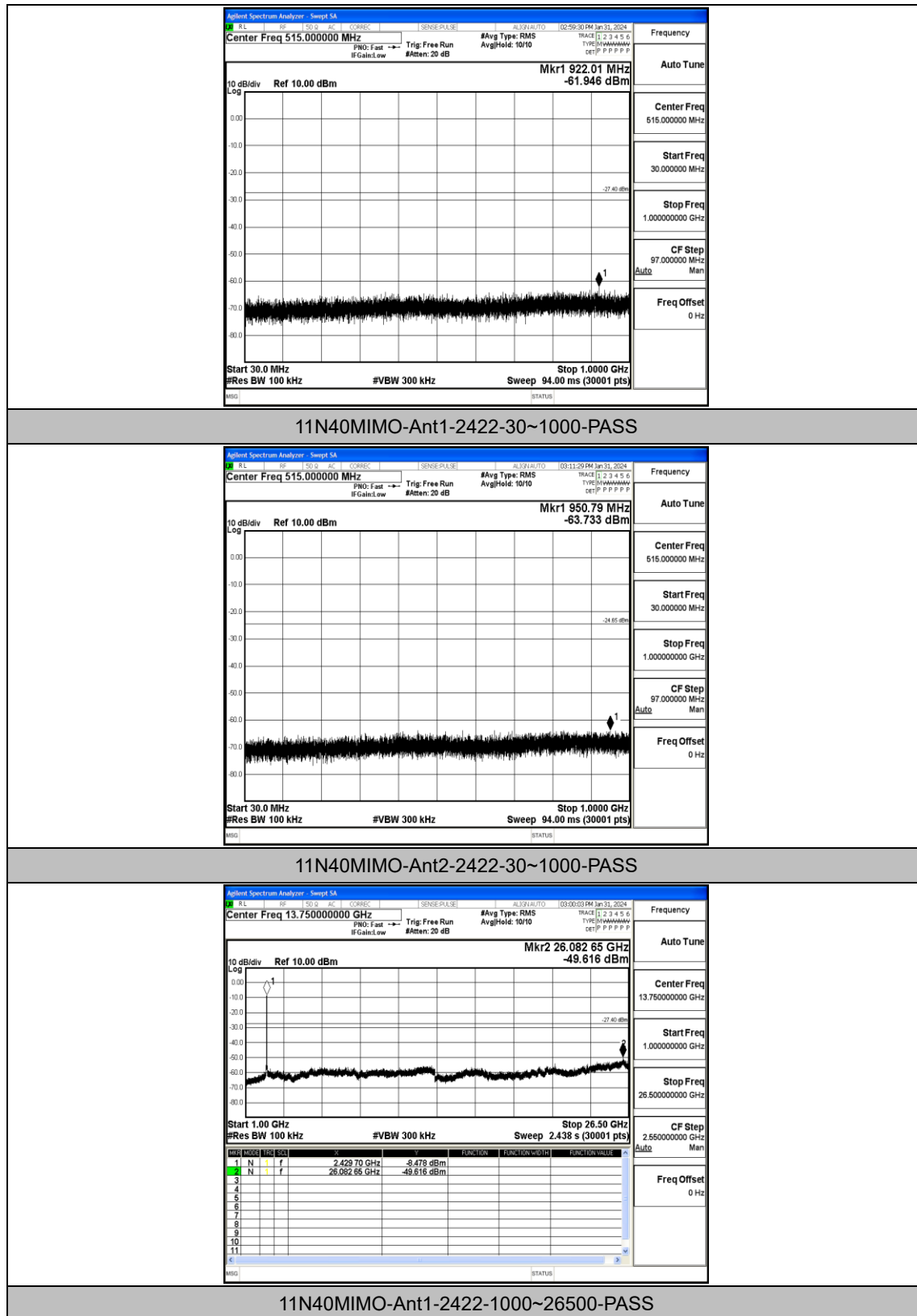


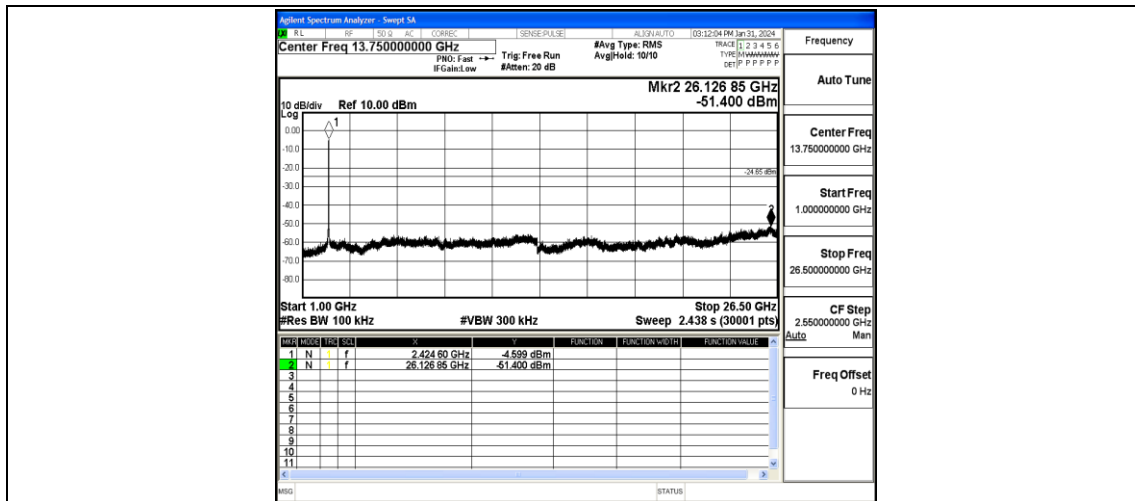
11N20MIMO-Ant2-2437-1000~26500-PASS



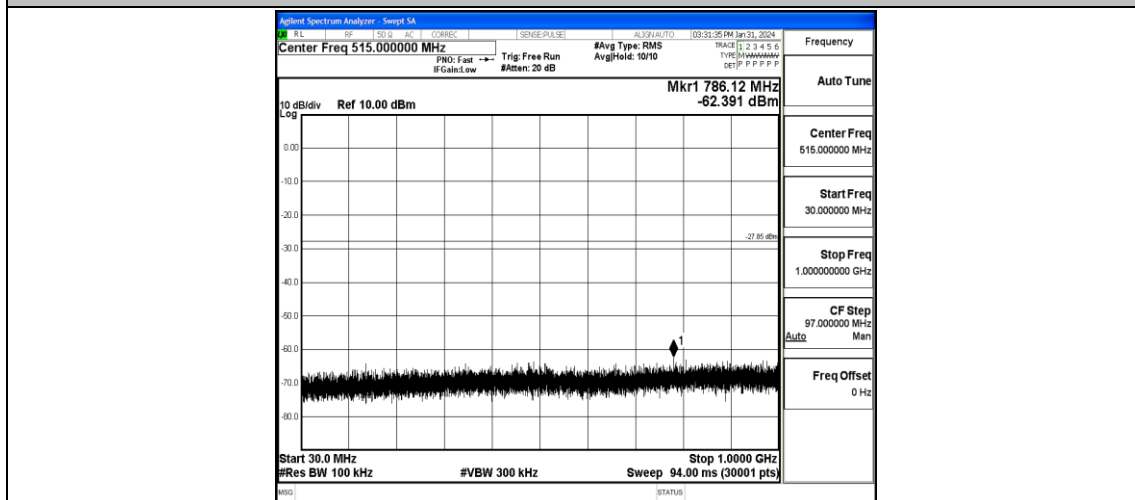
11N20MIMO-Ant1-2462-30~1000-PASS



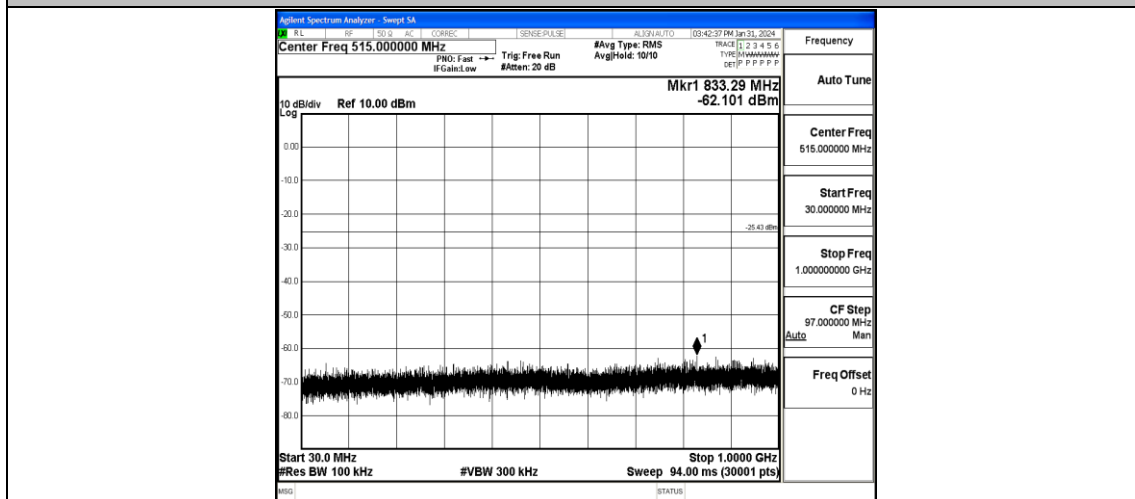




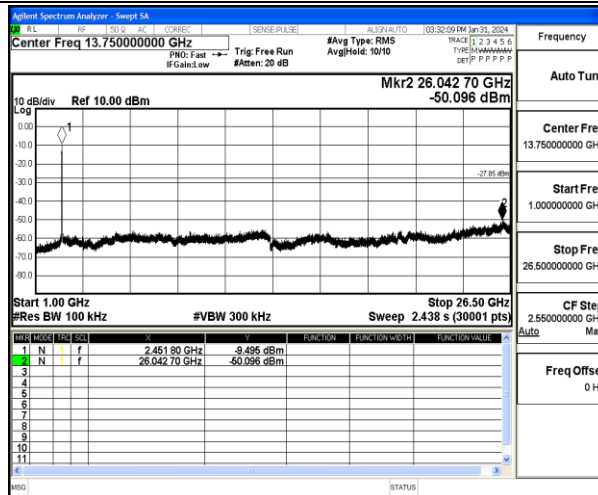
11N40MIMO-Ant2-2422-1000~26500-PASS



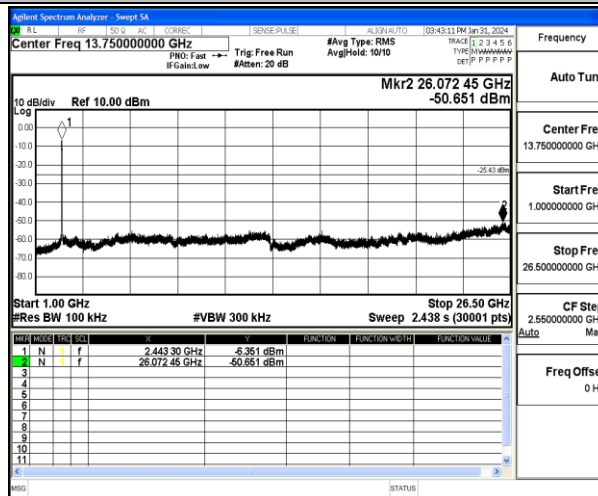
11N40MIMO-Ant1-2437-30~1000-PASS



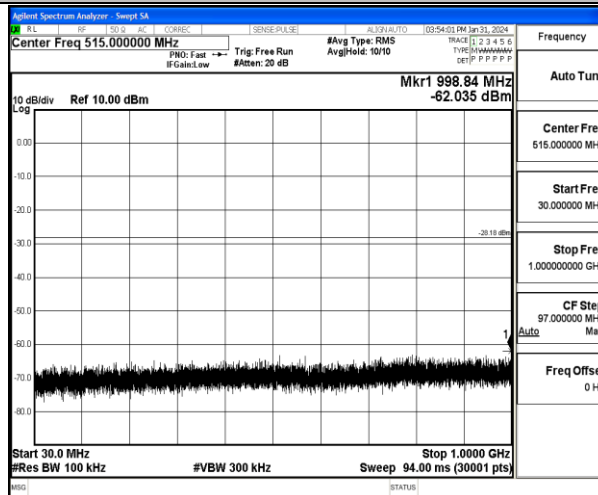
11N40MIMO-Ant2-2437-30~1000-PASS



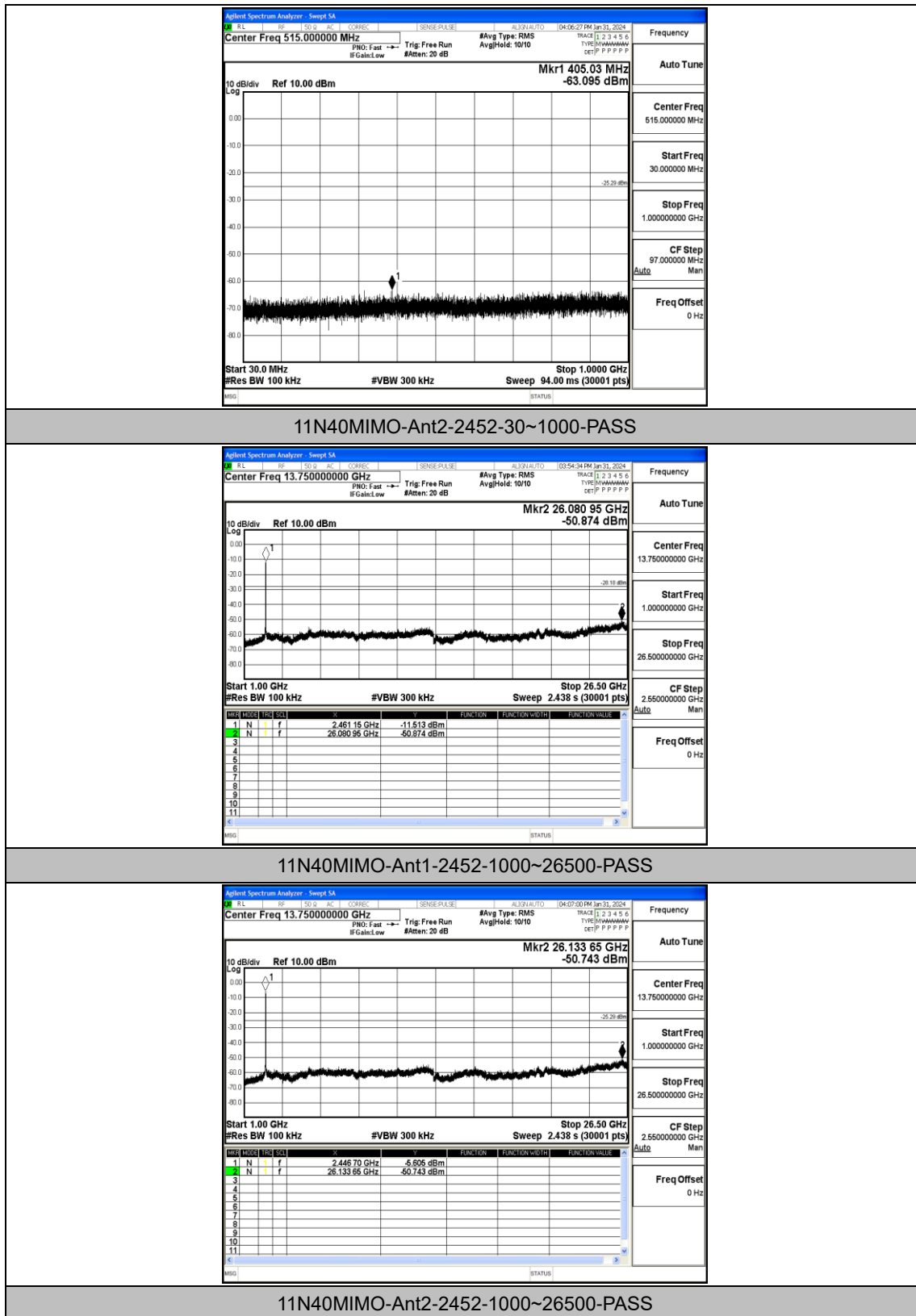
11N40MIMO-Ant1-2437-1000~26500-PASS



11N40MIMO-Ant2-2437-1000~26500-PASS



11N40MIMO-Ant1-2452-30~1000-PASS

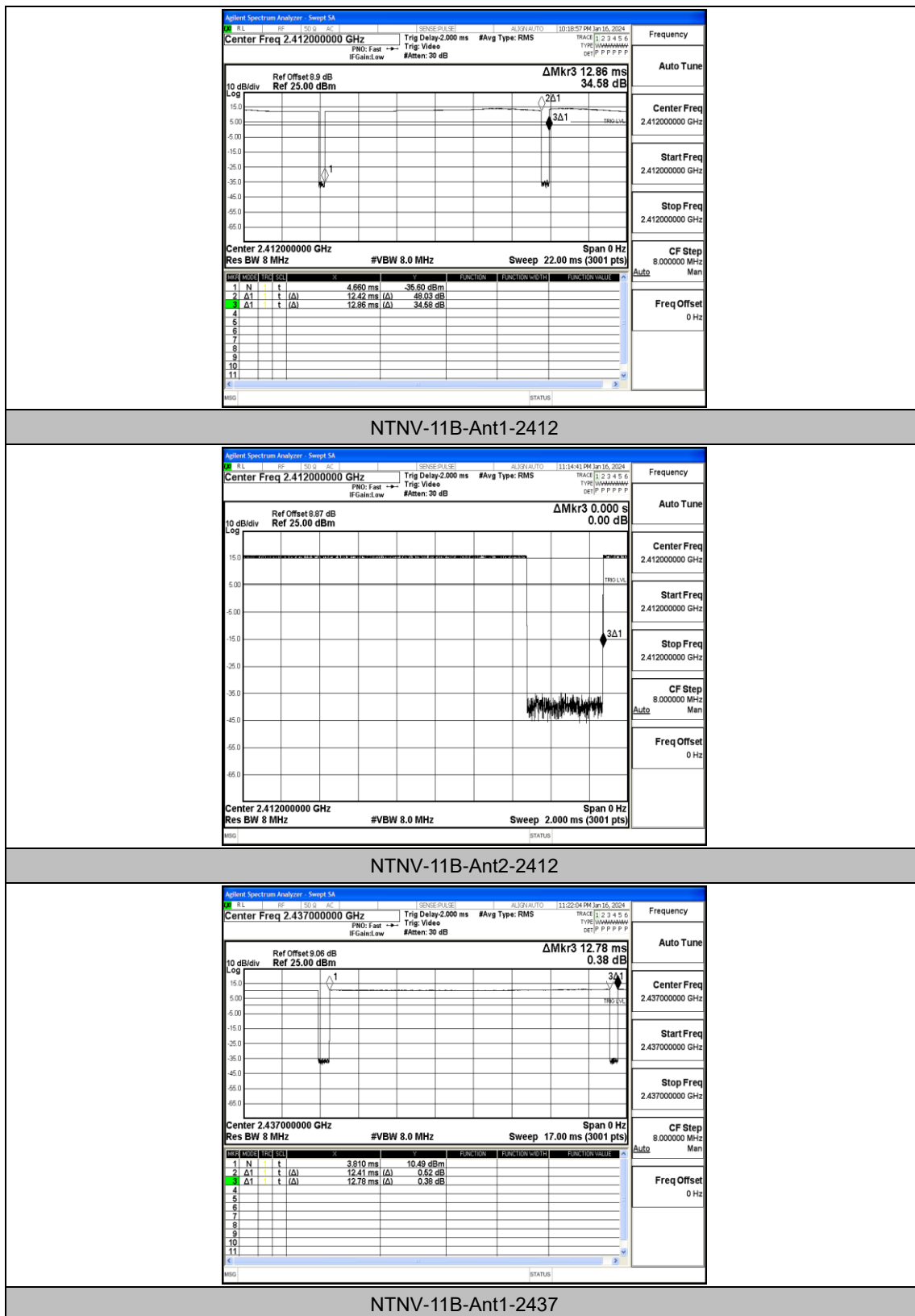


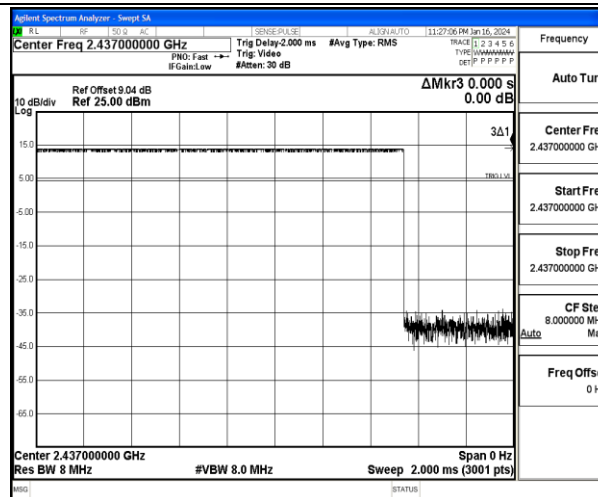
Appendix G: Duty Cycle

Test Result

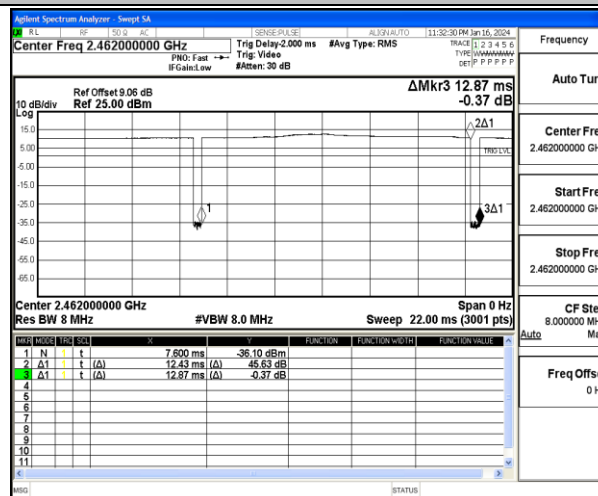
TestMode	Antenna	Frequency[MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Factor
11B	Ant1	2412	12.42	12.86	96.58	0.15
11B	Ant2	2412	0.00	0.00	100	NaN
11B	Ant1	2437	12.41	12.78	97.10	0.13
11B	Ant2	2437	0.00	0.00	100	NaN
11B	Ant1	2462	12.43	12.87	96.58	0.15
11B	Ant2	2462	12.42	12.88	96.43	0.16
11G	Ant1	2412	2.07	2.29	90.39	0.44
11G	Ant2	2412	2.06	2.29	89.96	0.46
11G	Ant1	2437	2.06	2.27	90.75	0.42
11G	Ant2	2437	2.07	2.29	90.39	0.44
11G	Ant1	2462	2.06	2.25	91.56	0.38
11G	Ant2	2462	2.07	2.26	91.59	0.38
11N20MIMO	Ant1	2412	1.92	2.06	93.20	0.31
11N20MIMO	Ant2	2412	1.92	2.11	91.00	0.41
11N20MIMO	Ant1	2437	1.92	2.12	90.57	0.43
11N20MIMO	Ant2	2437	1.92	2.15	89.30	0.49
11N20MIMO	Ant1	2462	1.92	2.12	90.57	0.43
11N20MIMO	Ant2	2462	1.92	2.16	88.89	0.51
11N40MIMO	Ant1	2422	0.94	1.08	87.04	0.60
11N40MIMO	Ant2	2422	0.95	1.18	80.51	0.94
11N40MIMO	Ant1	2437	0.94	1.08	87.04	0.60
11N40MIMO	Ant2	2437	0.95	1.17	81.20	0.90
11N40MIMO	Ant1	2452	0.95	1.17	81.20	0.90
11N40MIMO	Ant2	2452	0.94	1.11	84.68	0.72

Test Graphs

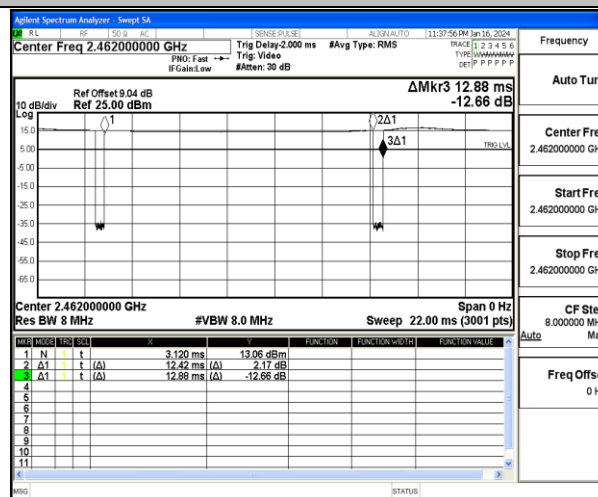




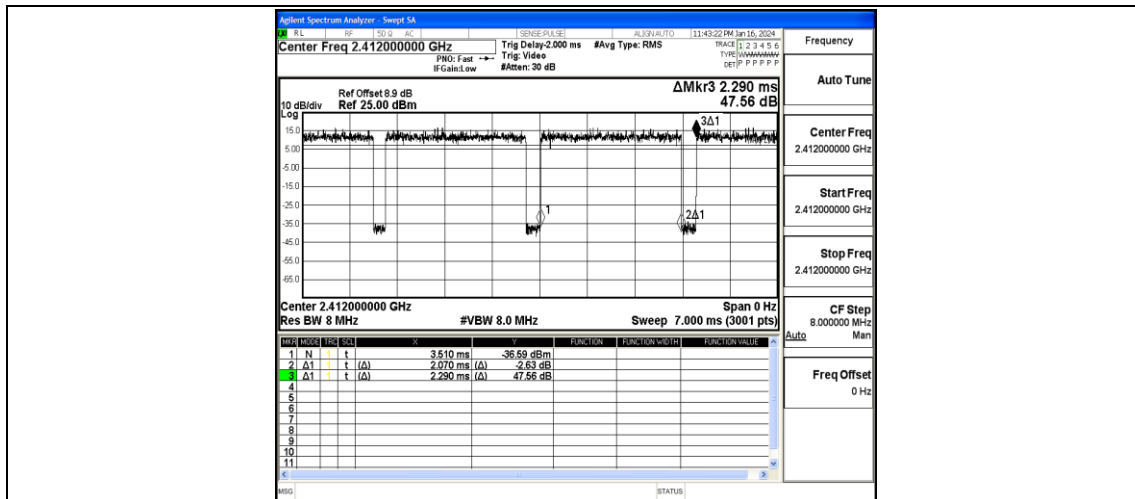
NTNV-11B-Ant2-2437



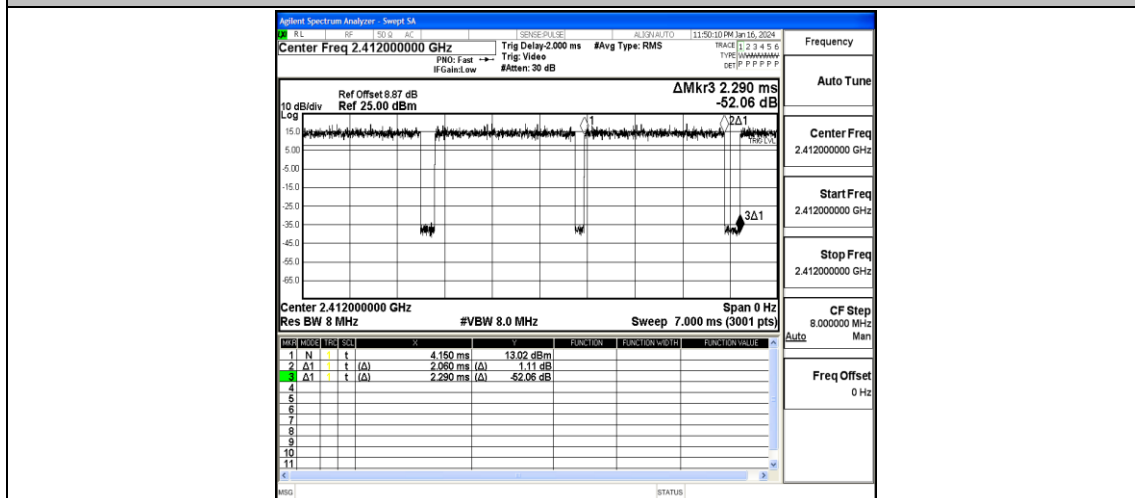
NTNV-11B-Ant1-2462



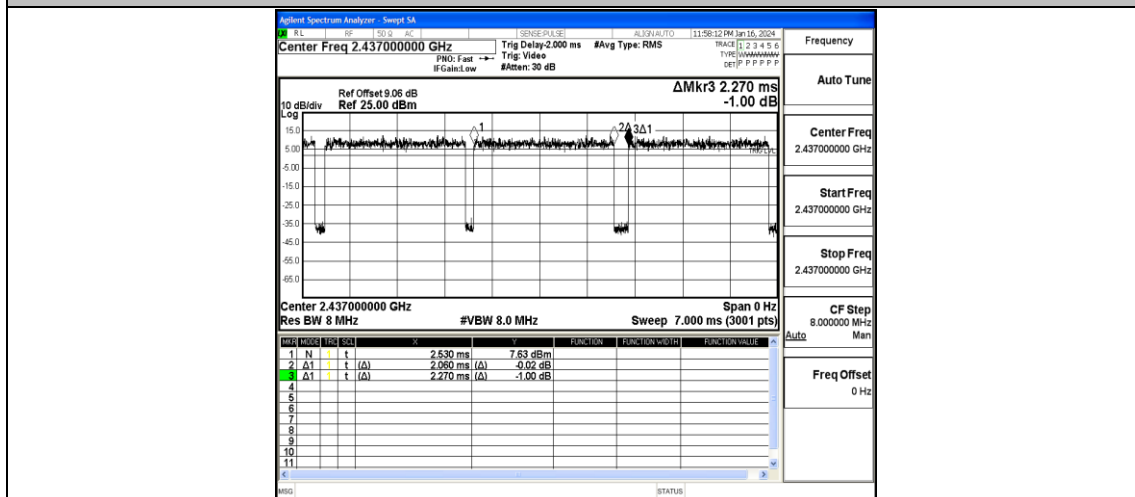
NTNV-11B-Ant2-2462



NTNV-11G-Ant1-2412



NTNV-11G-Ant2-2412



NTNV-11G-Ant1-2437