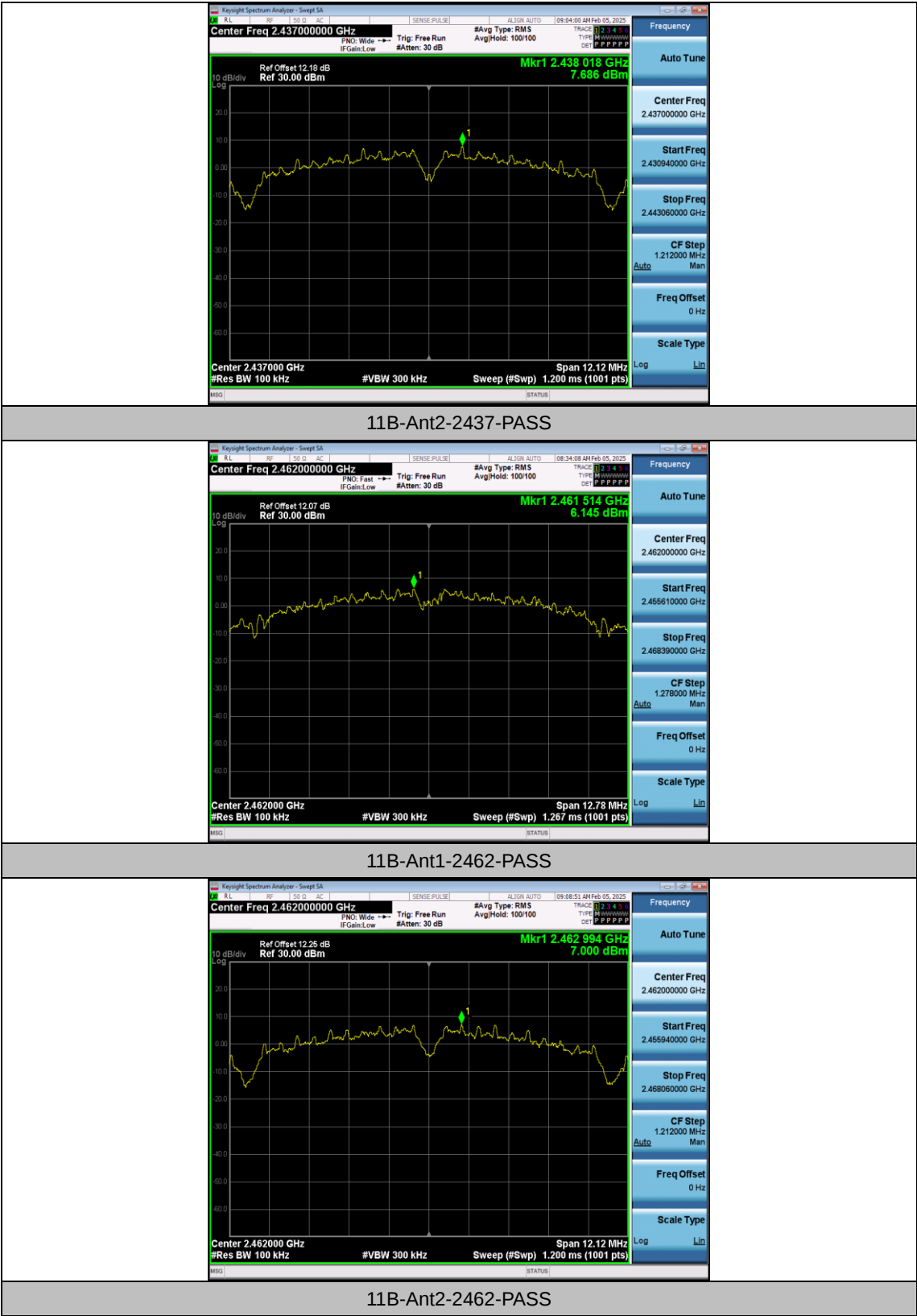
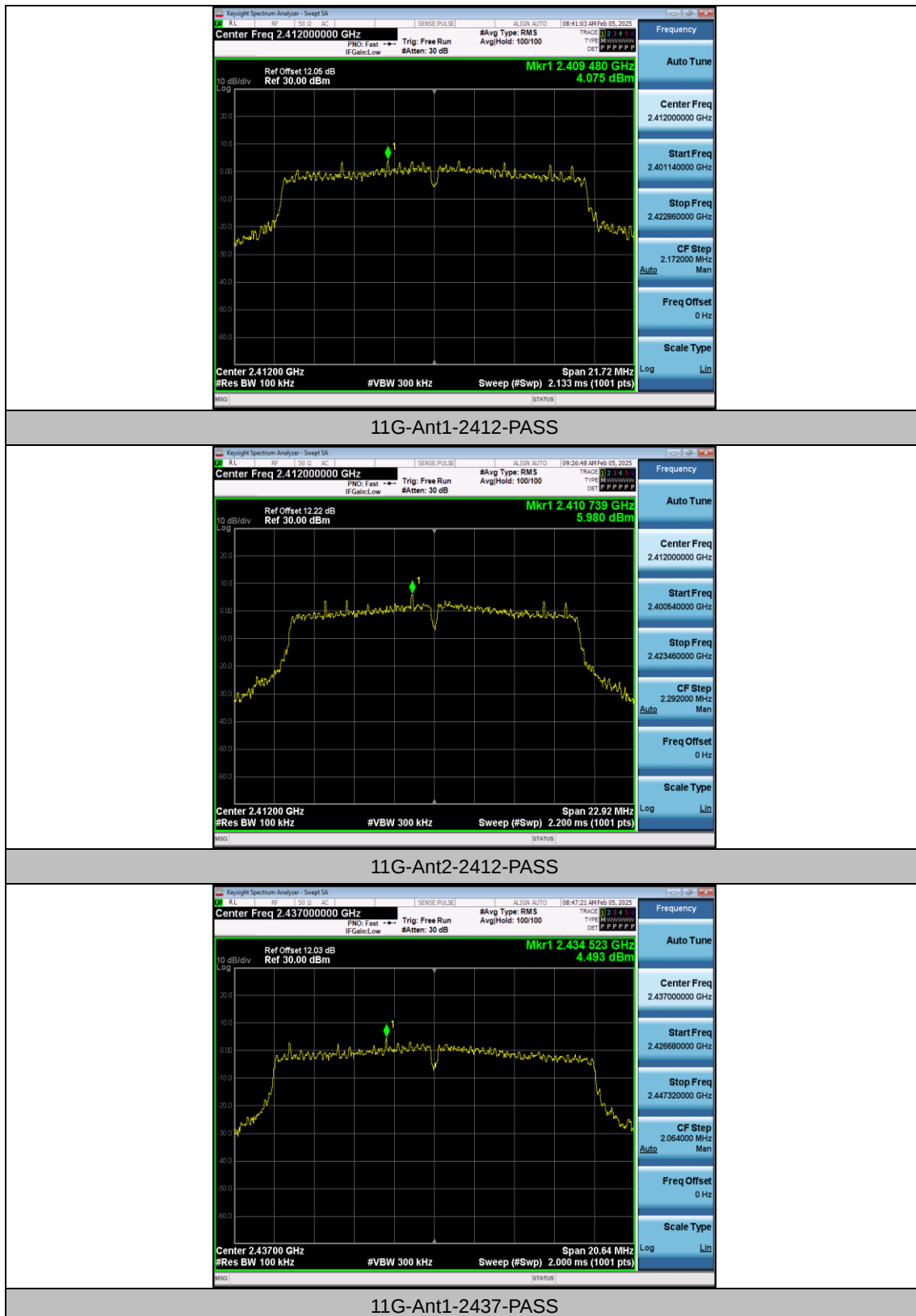
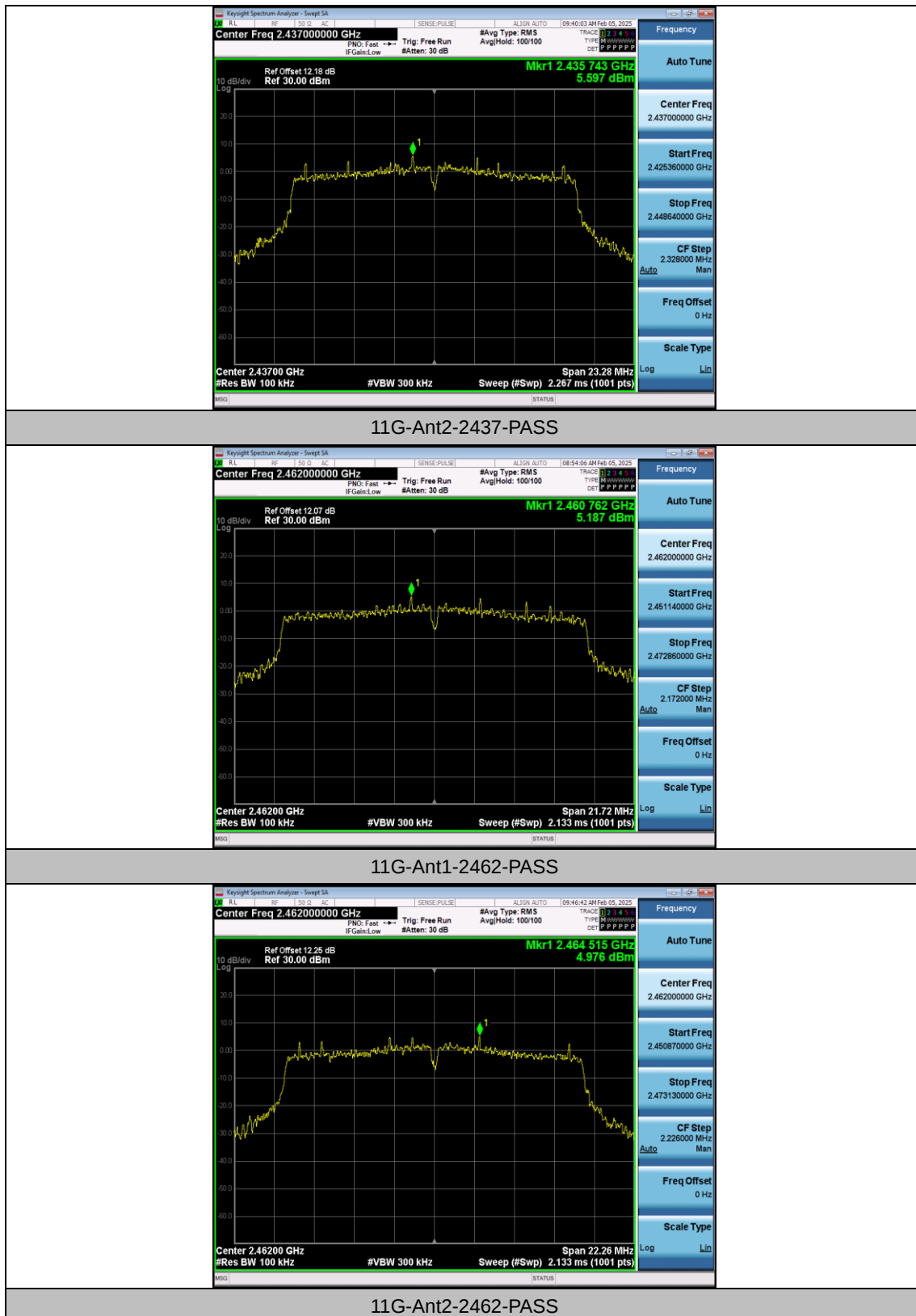
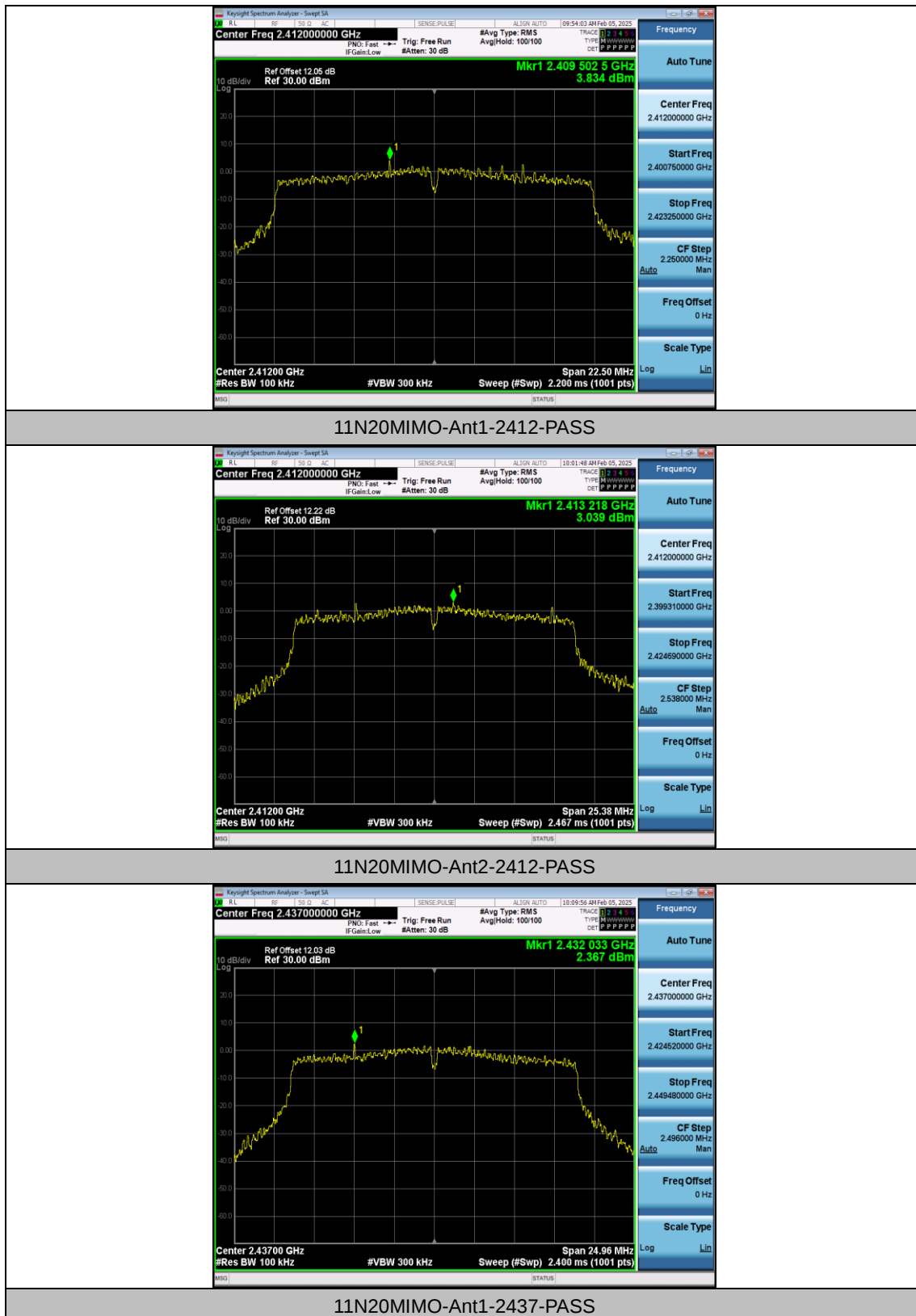
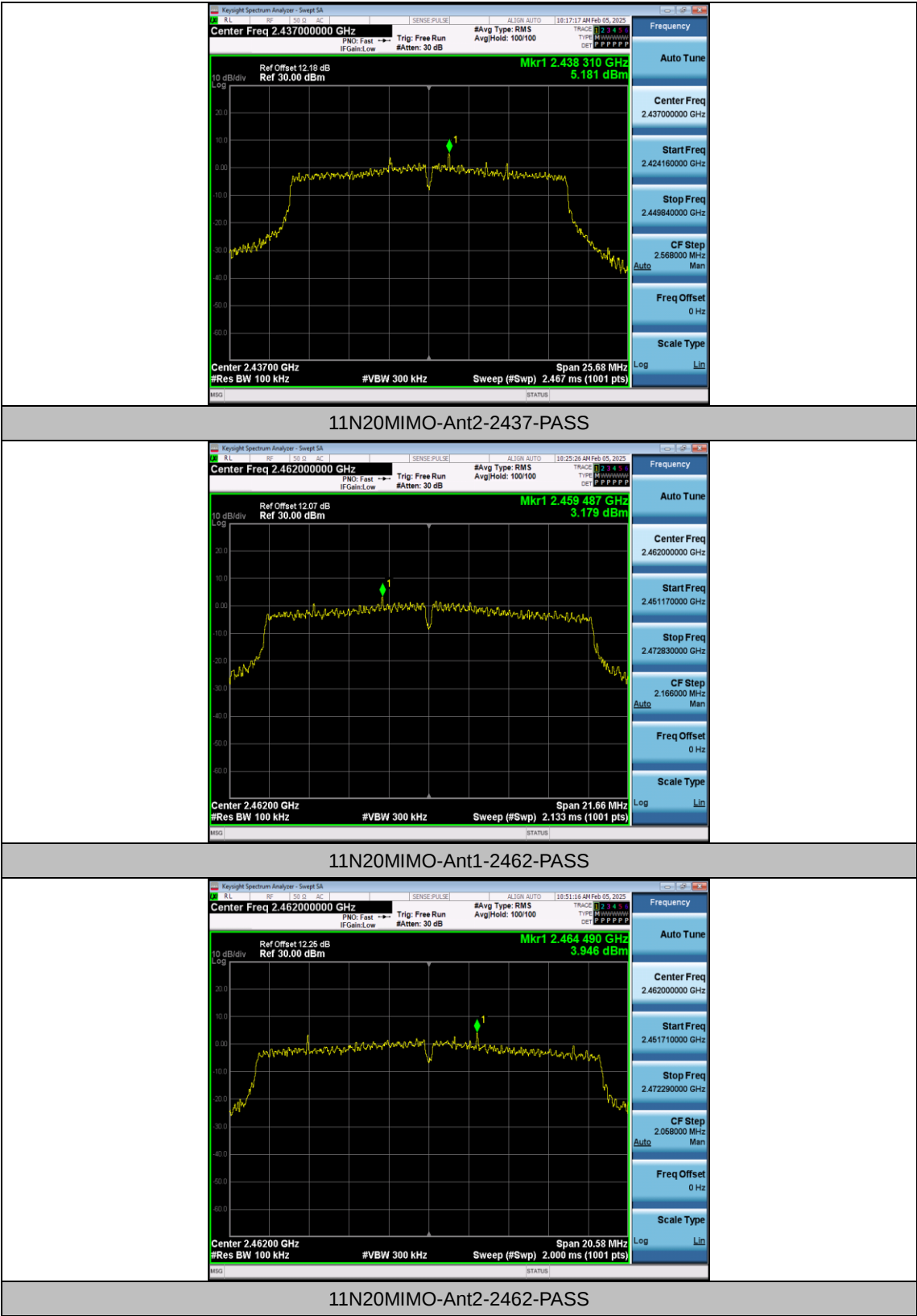


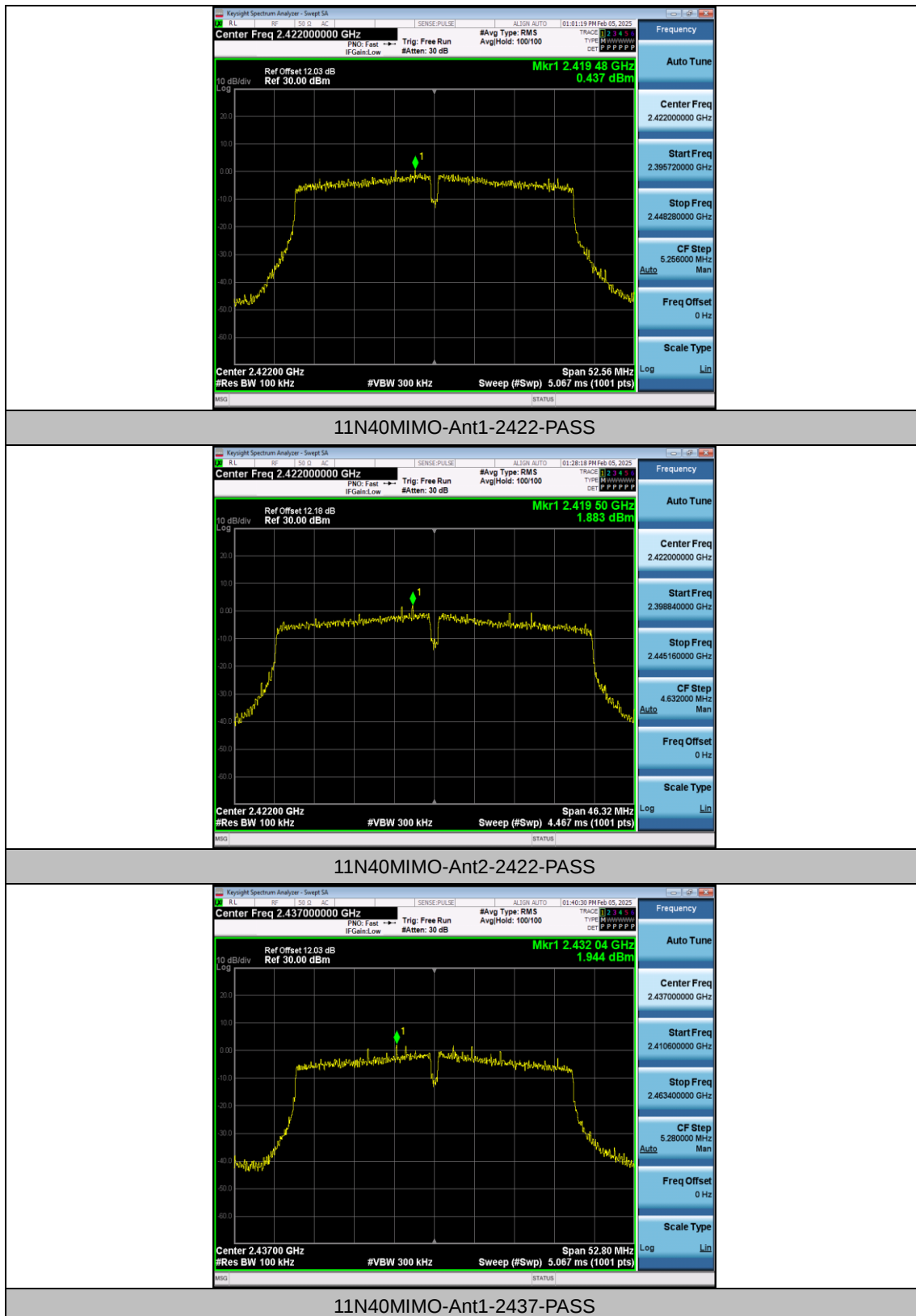


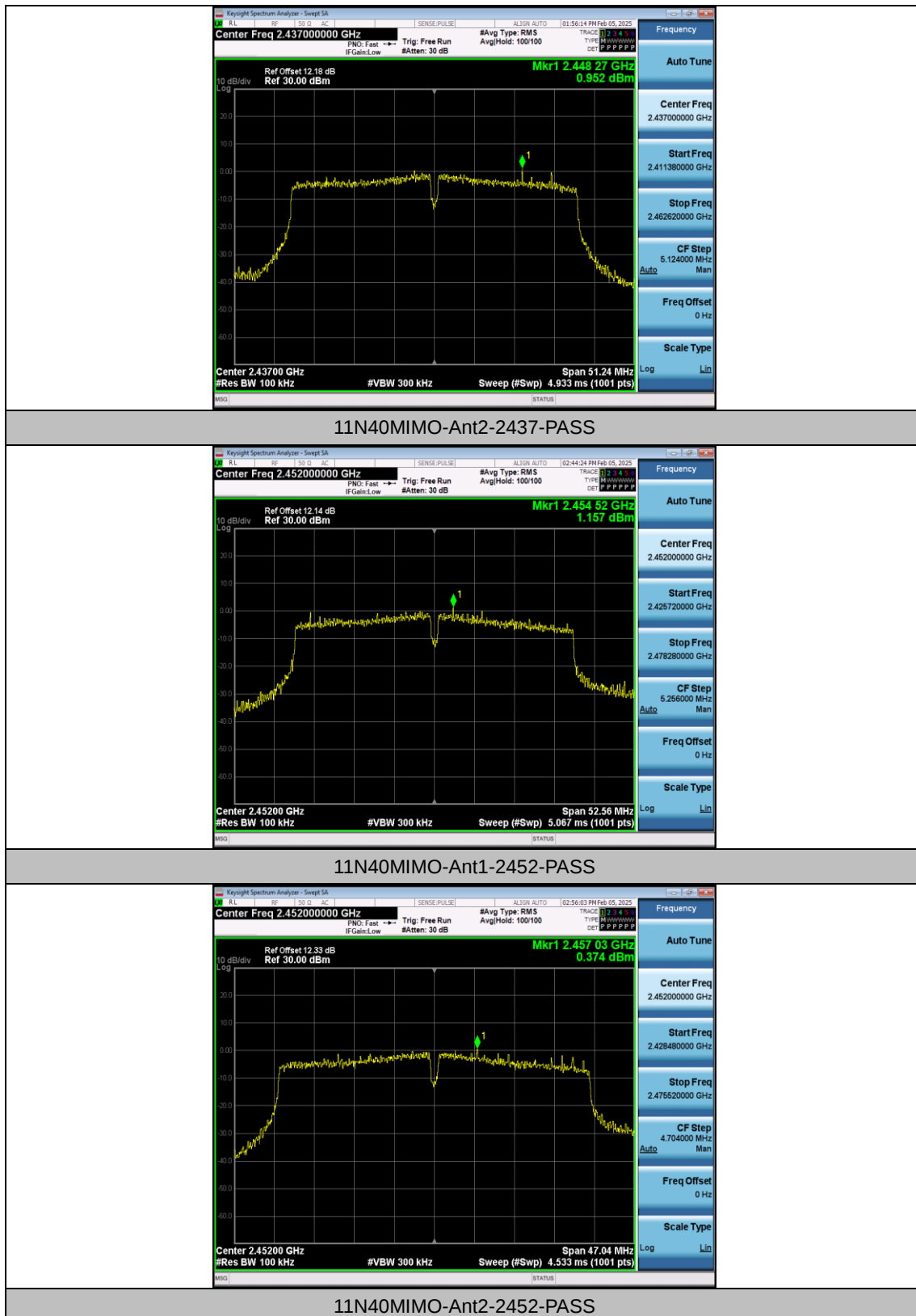












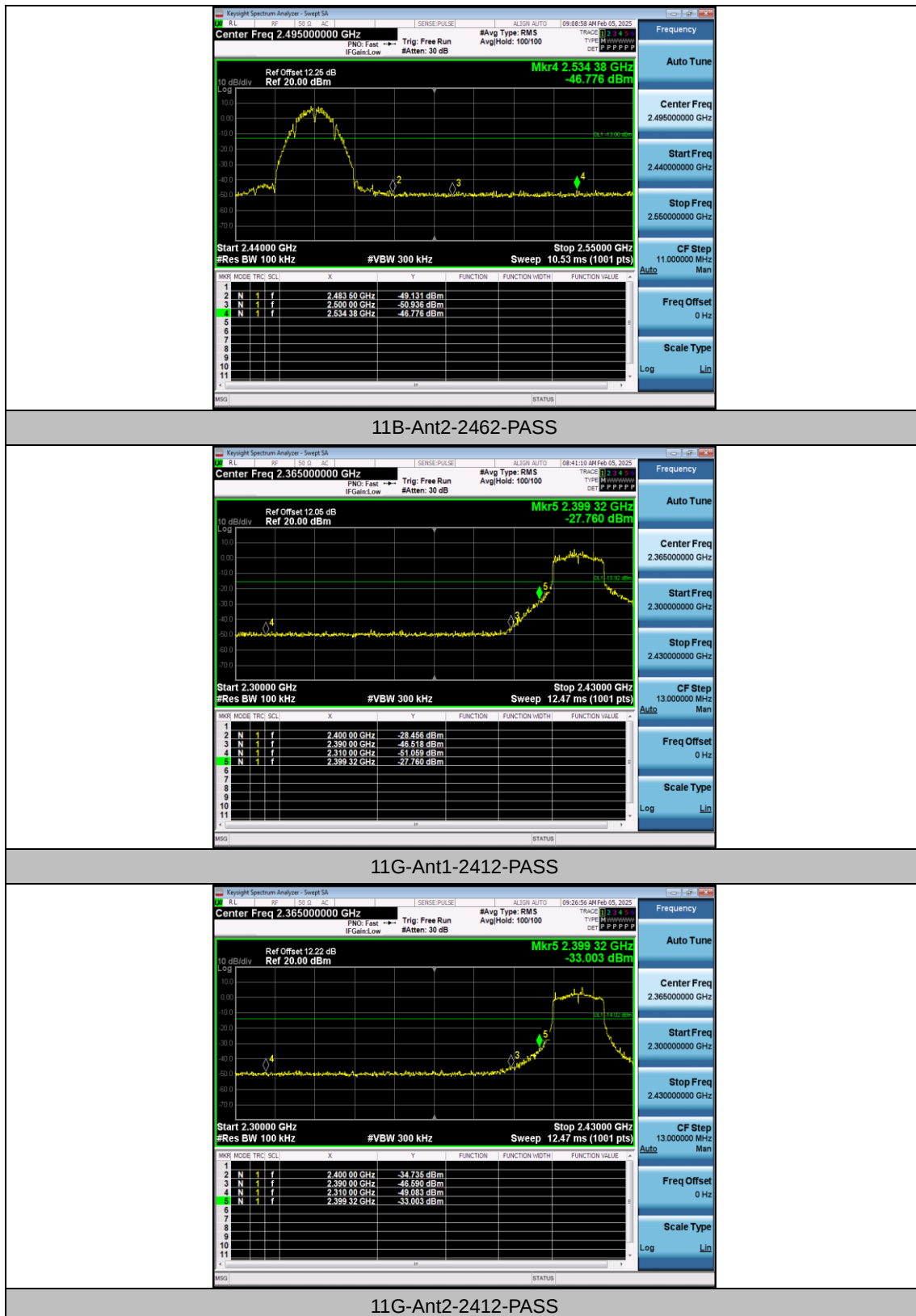
Appendix E: Band edge measurements

Test Result

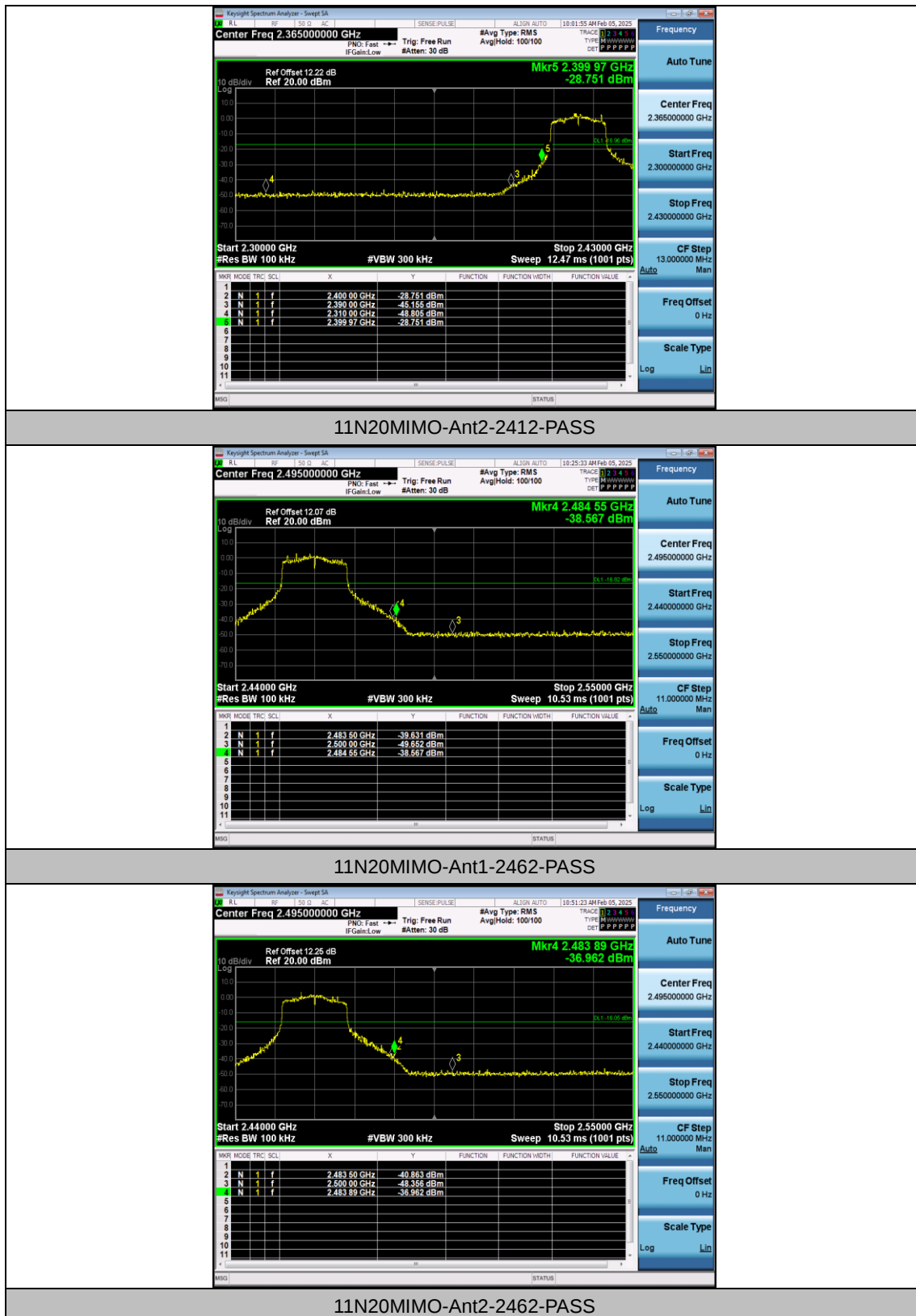
TestMode	Antenna	ChName	Frequency [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	Low	2412	6.81	-37.09	≤-13.19	PASS
11B	Ant2	Low	2412	8.24	-41.29	≤-11.76	PASS
11B	Ant1	High	2462	6.15	-47.02	≤-13.85	PASS
11B	Ant2	High	2462	7.00	-46.78	≤-13	PASS
11G	Ant1	Low	2412	4.08	-27.76	≤-15.92	PASS
11G	Ant2	Low	2412	5.98	-33	≤-14.02	PASS
11G	Ant1	High	2462	5.19	-37.75	≤-14.81	PASS
11G	Ant2	High	2462	4.98	-47.01	≤-15.02	PASS
11N20MIMO	Ant1	Low	2412	3.83	-26.52	≤-16.17	PASS
11N20MIMO	Ant2	Low	2412	3.04	-28.75	≤-16.96	PASS
11N20MIMO	Ant1	High	2462	3.18	-38.57	≤-16.82	PASS
11N20MIMO	Ant2	High	2462	3.95	-36.96	≤-16.05	PASS
11N40MIMO	Ant1	Low	2422	0.44	-40.3	≤-19.56	PASS
11N40MIMO	Ant2	Low	2422	1.88	-37.24	≤-18.12	PASS
11N40MIMO	Ant1	High	2452	1.16	-29.51	≤-18.84	PASS
11N40MIMO	Ant2	High	2452	0.37	-28.95	≤-19.63	PASS

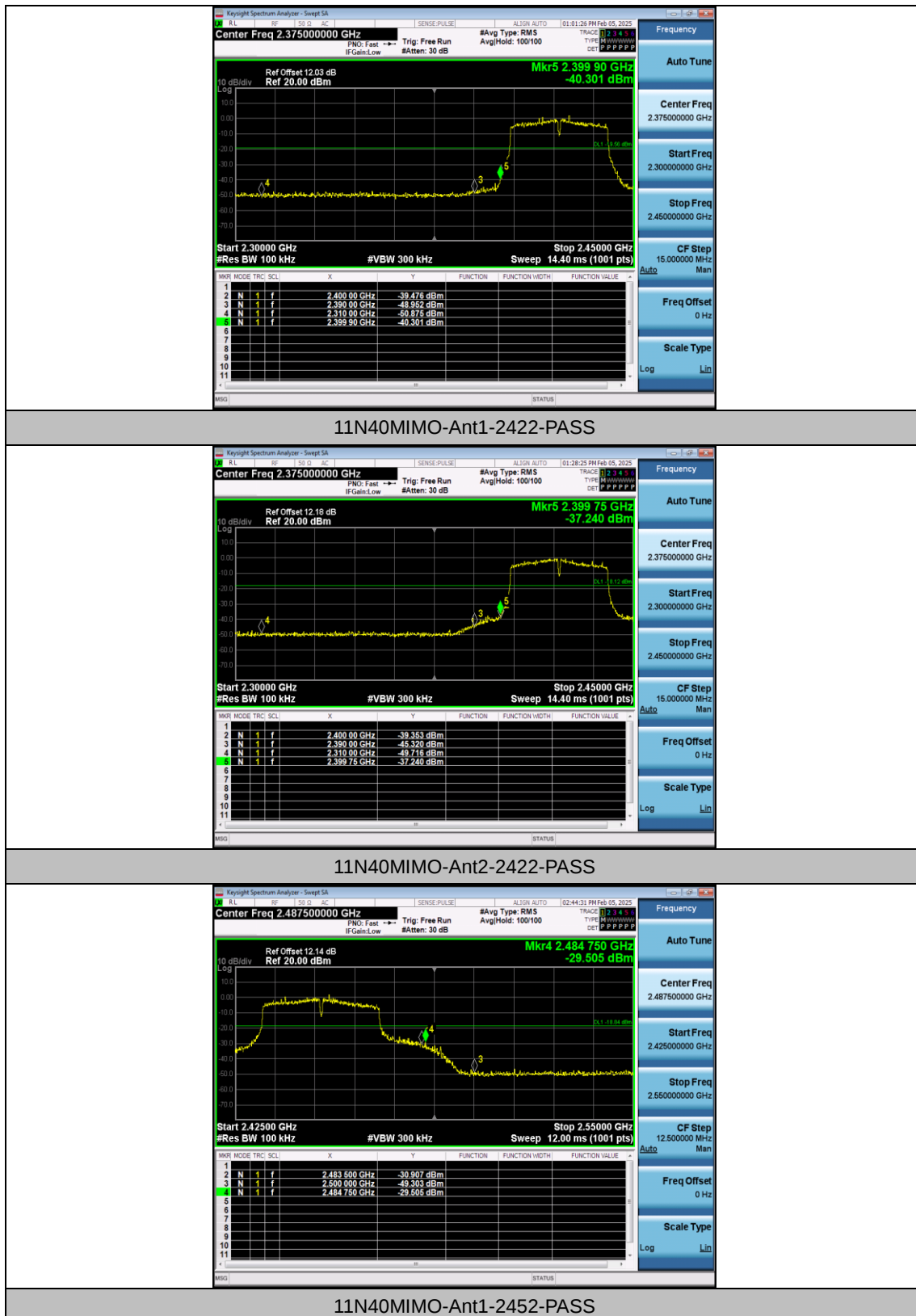
Test Graphs

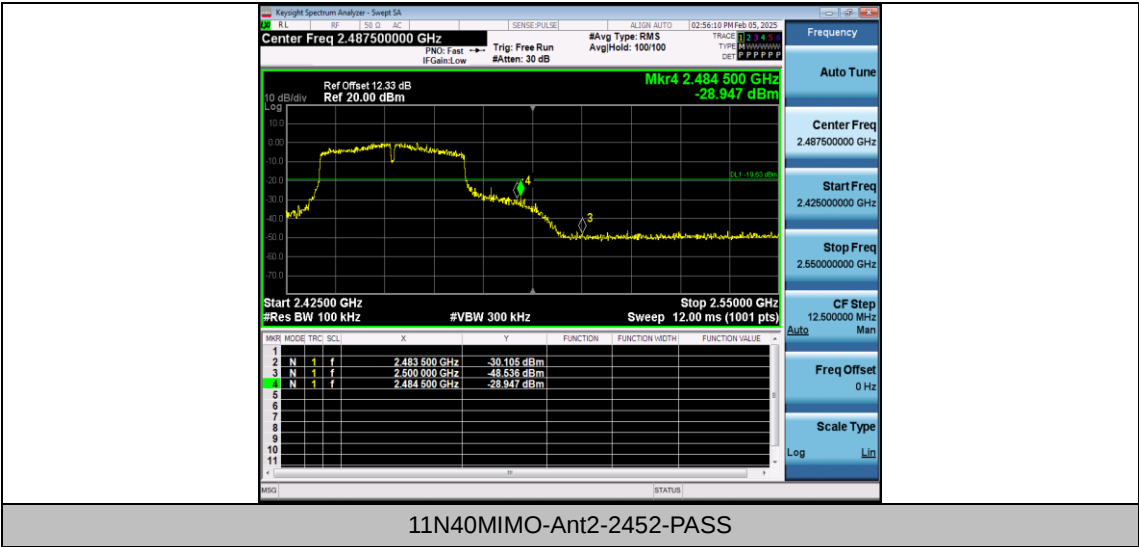












11N40MIMO-Ant2-2452-PASS

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	6.81	-59.13	≤-13.19	PASS
11B	Ant1	2412	1000~26500	6.81	-44.67	≤-13.19	PASS
11B	Ant2	2412	30~1000	8.24	-57.73	≤-11.76	PASS
11B	Ant2	2412	1000~26500	8.24	-44.51	≤-11.76	PASS
11B	Ant1	2437	30~1000	6.40	-59.78	≤-13.6	PASS
11B	Ant1	2437	1000~26500	6.40	-44.21	≤-13.6	PASS
11B	Ant2	2437	30~1000	7.69	-58.35	≤-12.31	PASS
11B	Ant2	2437	1000~26500	7.69	-44.13	≤-12.31	PASS
11B	Ant1	2462	30~1000	6.15	-59.19	≤-13.85	PASS
11B	Ant1	2462	1000~26500	6.15	-45.05	≤-13.85	PASS
11B	Ant2	2462	30~1000	7.00	-59.32	≤-13	PASS
11B	Ant2	2462	1000~26500	7.00	-43.73	≤-13	PASS
11G	Ant1	2412	30~1000	4.08	-58.72	≤-15.92	PASS
11G	Ant1	2412	1000~26500	4.08	-44.52	≤-15.92	PASS
11G	Ant2	2412	30~1000	5.98	-58.64	≤-14.02	PASS
11G	Ant2	2412	1000~26500	5.98	-44.04	≤-14.02	PASS
11G	Ant1	2437	30~1000	4.49	-58.36	≤-15.51	PASS
11G	Ant1	2437	1000~26500	4.49	-43.8	≤-15.51	PASS
11G	Ant2	2437	30~1000	5.60	-59.37	≤-14.4	PASS
11G	Ant2	2437	1000~26500	5.60	-44.33	≤-14.4	PASS
11G	Ant1	2462	30~1000	5.19	-58.7	≤-14.81	PASS
11G	Ant1	2462	1000~26500	5.19	-44.95	≤-14.81	PASS
11G	Ant2	2462	30~1000	4.98	-59.21	≤-15.02	PASS
11G	Ant2	2462	1000~26500	4.98	-44.33	≤-15.02	PASS
11N20MIMO	Ant1	2412	30~1000	3.83	-59.35	≤-16.17	PASS
11N20MIMO	Ant1	2412	1000~26500	3.83	-43.86	≤-16.17	PASS
11N20MIMO	Ant2	2412	30~1000	3.04	-59.1	≤-16.96	PASS
11N20MIMO	Ant2	2412	1000~26500	3.04	-44.03	≤-16.96	PASS
11N20MIMO	Ant1	2437	30~1000	2.37	-58.66	≤-17.63	PASS
11N20MIMO	Ant1	2437	1000~26500	2.37	-43.97	≤-17.63	PASS
11N20MIMO	Ant2	2437	30~1000	5.18	-59.01	≤-14.82	PASS
11N20MIMO	Ant2	2437	1000~26500	5.18	-43.64	≤-14.82	PASS
11N20MIMO	Ant1	2462	30~1000	3.18	-59.26	≤-16.82	PASS
11N20MIMO	Ant1	2462	1000~26500	3.18	-43.22	≤-16.82	PASS
11N20MIMO	Ant2	2462	30~1000	3.95	-59.39	≤-16.05	PASS
11N20MIMO	Ant2	2462	1000~26500	3.95	-43.96	≤-16.05	PASS
11N40MIMO	Ant1	2422	30~1000	0.44	-58.78	≤-19.56	PASS

11N40MIMO	Ant1	2422	1000~26500	0.44	-43.77	≤ -19.56	PASS
11N40MIMO	Ant2	2422	30~1000	1.88	-58.73	≤ -18.12	PASS
11N40MIMO	Ant2	2422	1000~26500	1.88	-43.92	≤ -18.12	PASS
11N40MIMO	Ant1	2437	30~1000	1.94	-59.38	≤ -18.06	PASS
11N40MIMO	Ant1	2437	1000~26500	1.94	-44.5	≤ -18.06	PASS
11N40MIMO	Ant2	2437	30~1000	0.95	-58.66	≤ -19.05	PASS
11N40MIMO	Ant2	2437	1000~26500	0.95	-43.67	≤ -19.05	PASS
11N40MIMO	Ant1	2452	30~1000	1.16	-59.55	≤ -18.84	PASS
11N40MIMO	Ant1	2452	1000~26500	1.16	-44.49	≤ -18.84	PASS
11N40MIMO	Ant2	2452	30~1000	0.37	-58.91	≤ -19.63	PASS
11N40MIMO	Ant2	2452	1000~26500	0.37	-44	≤ -19.63	PASS

Test Graphs

