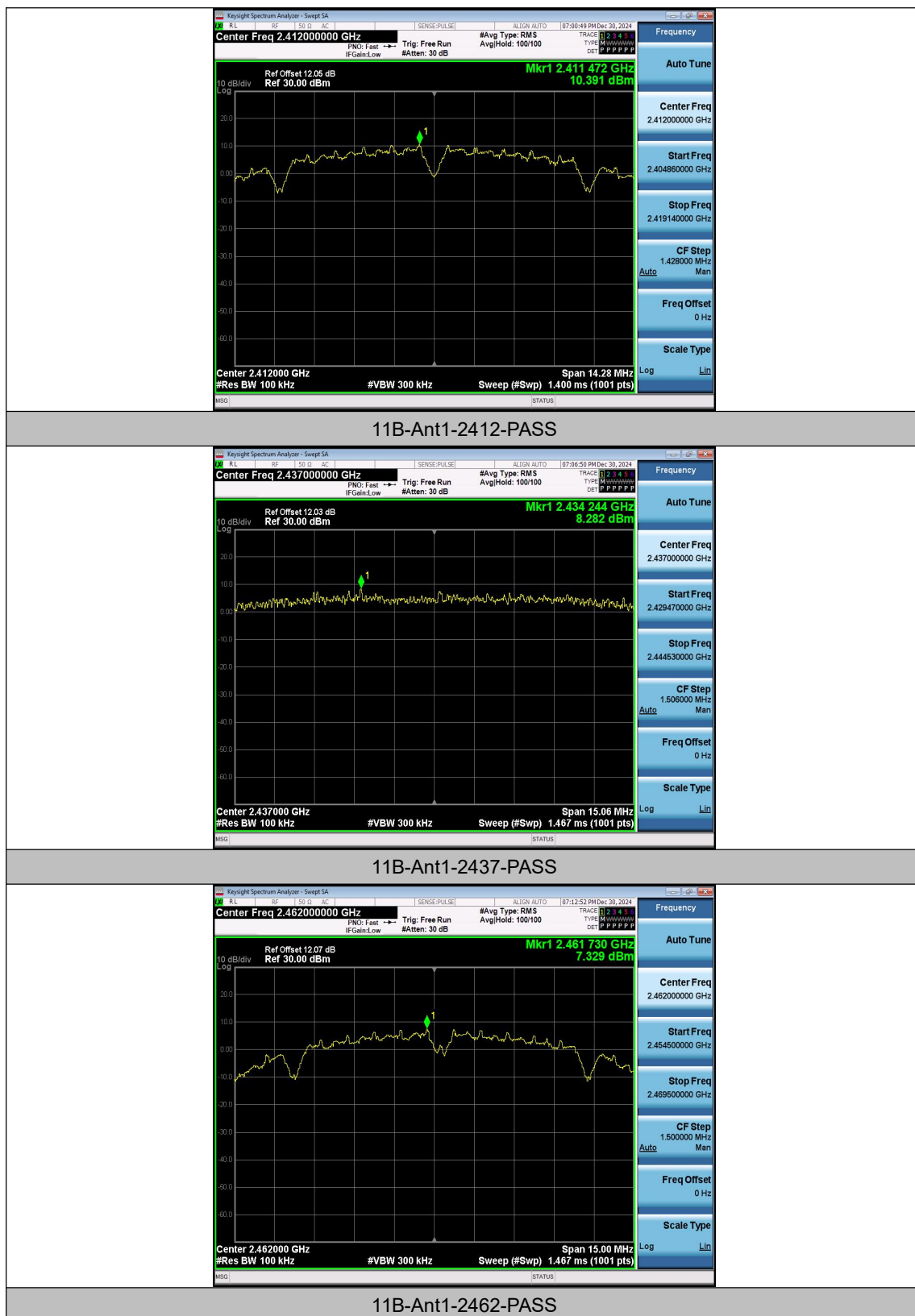
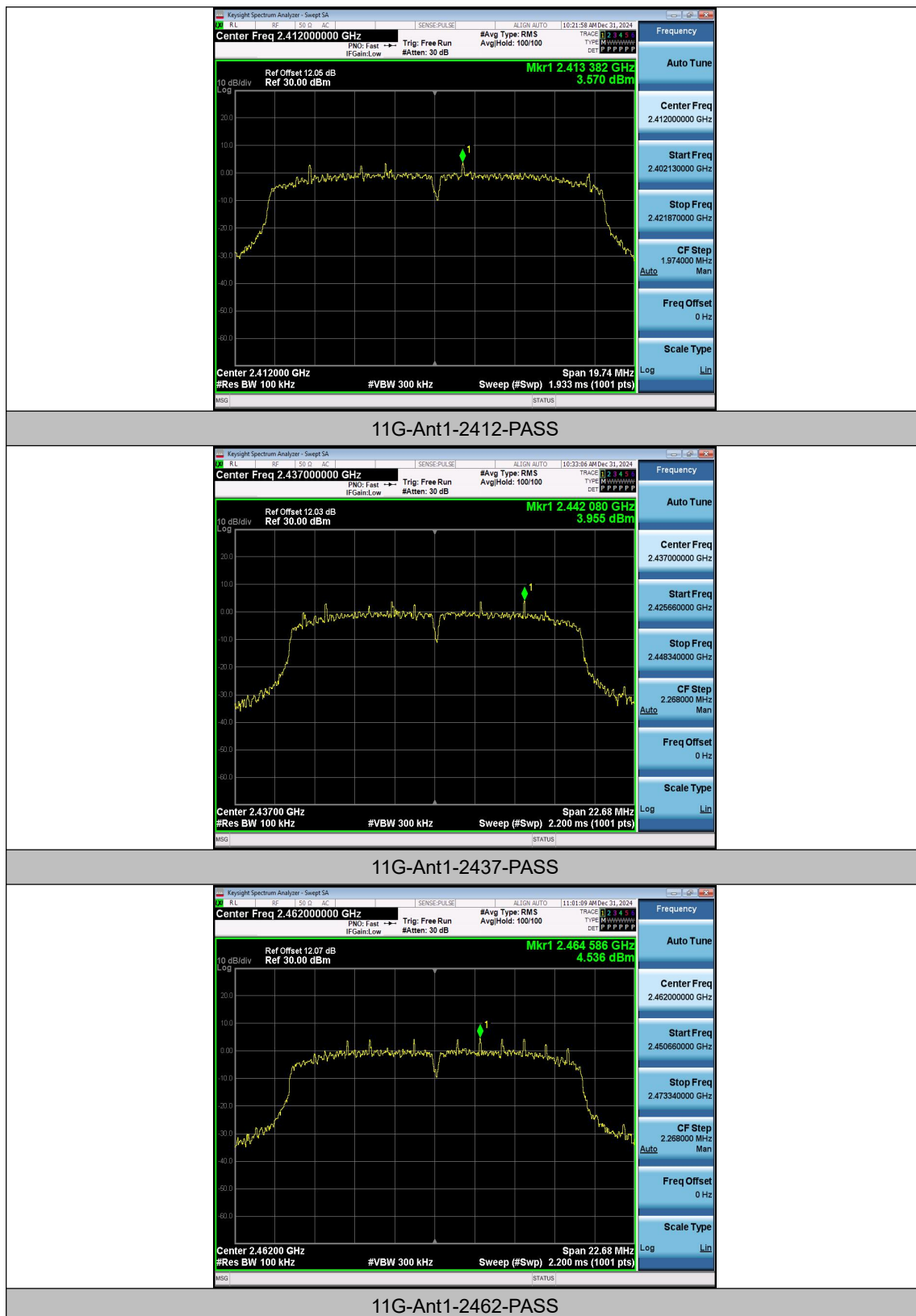
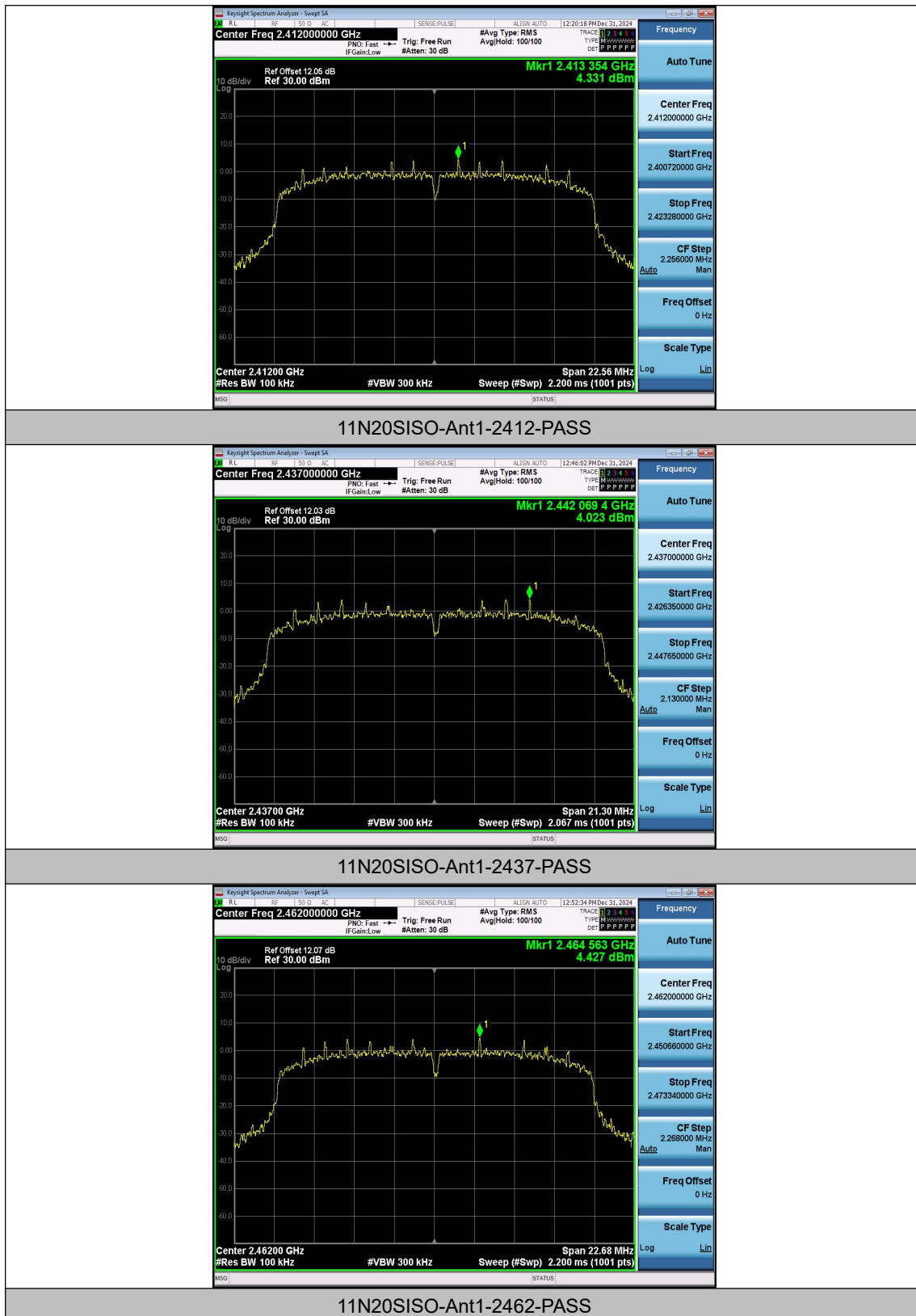
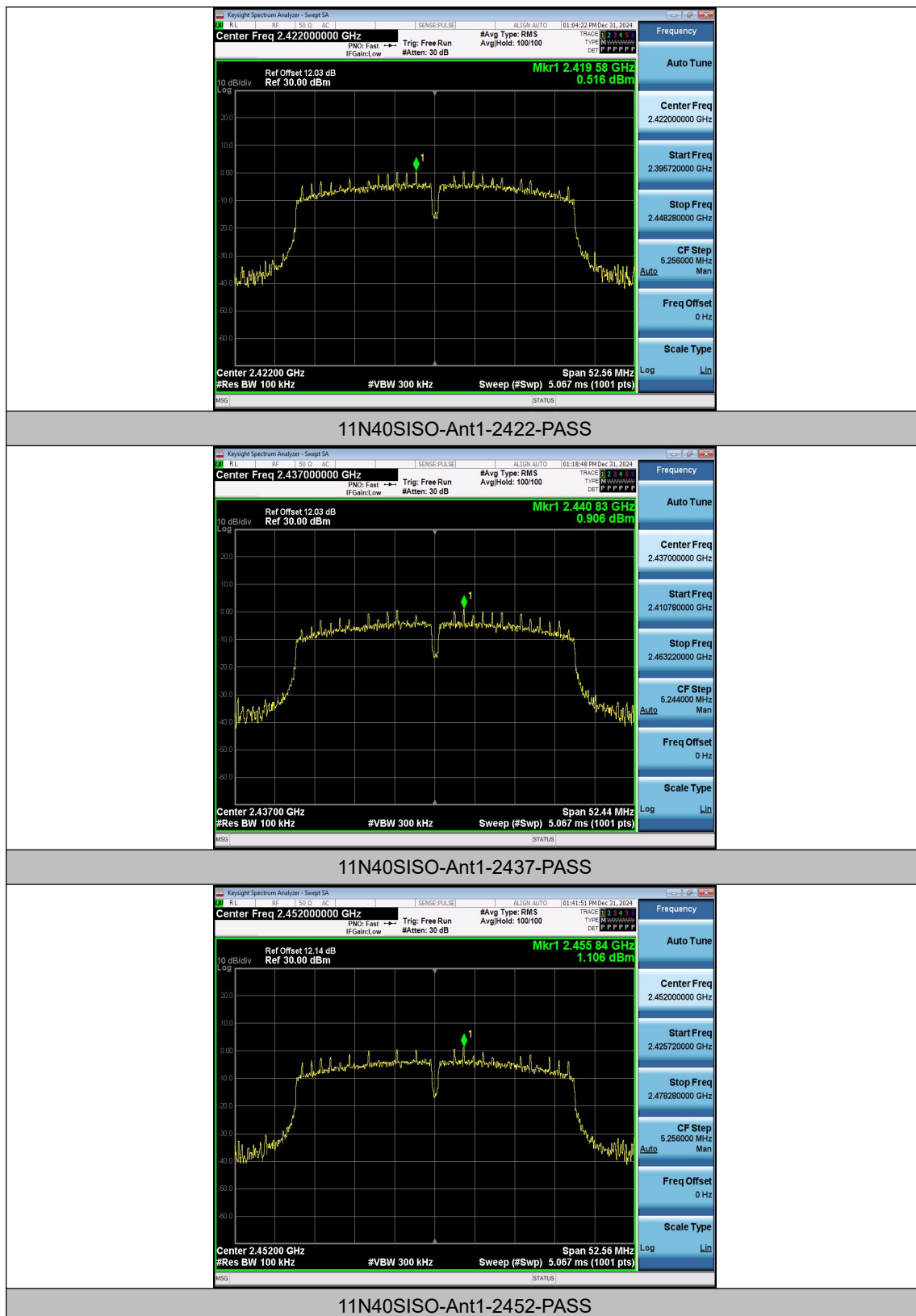


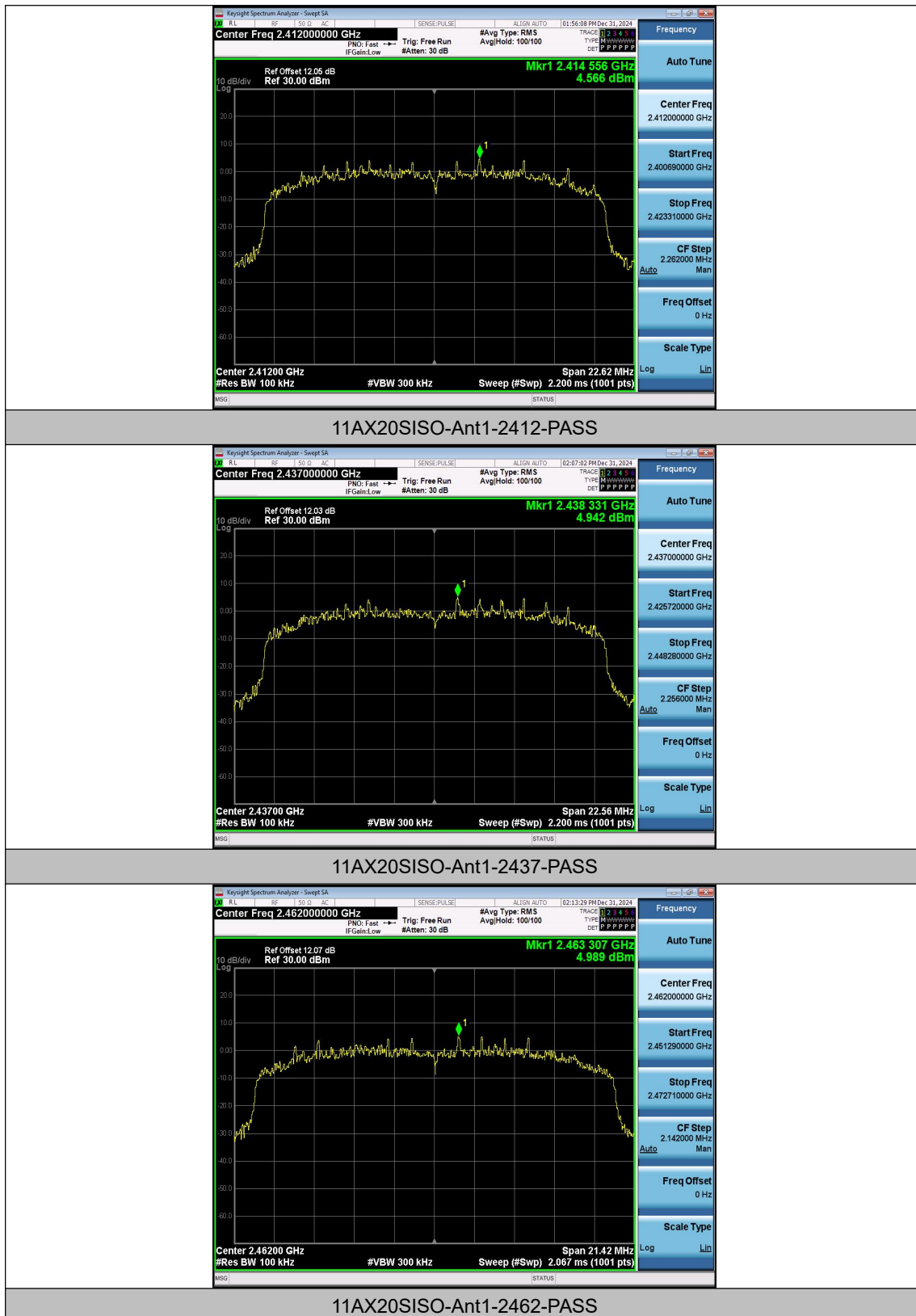
Test Graphs

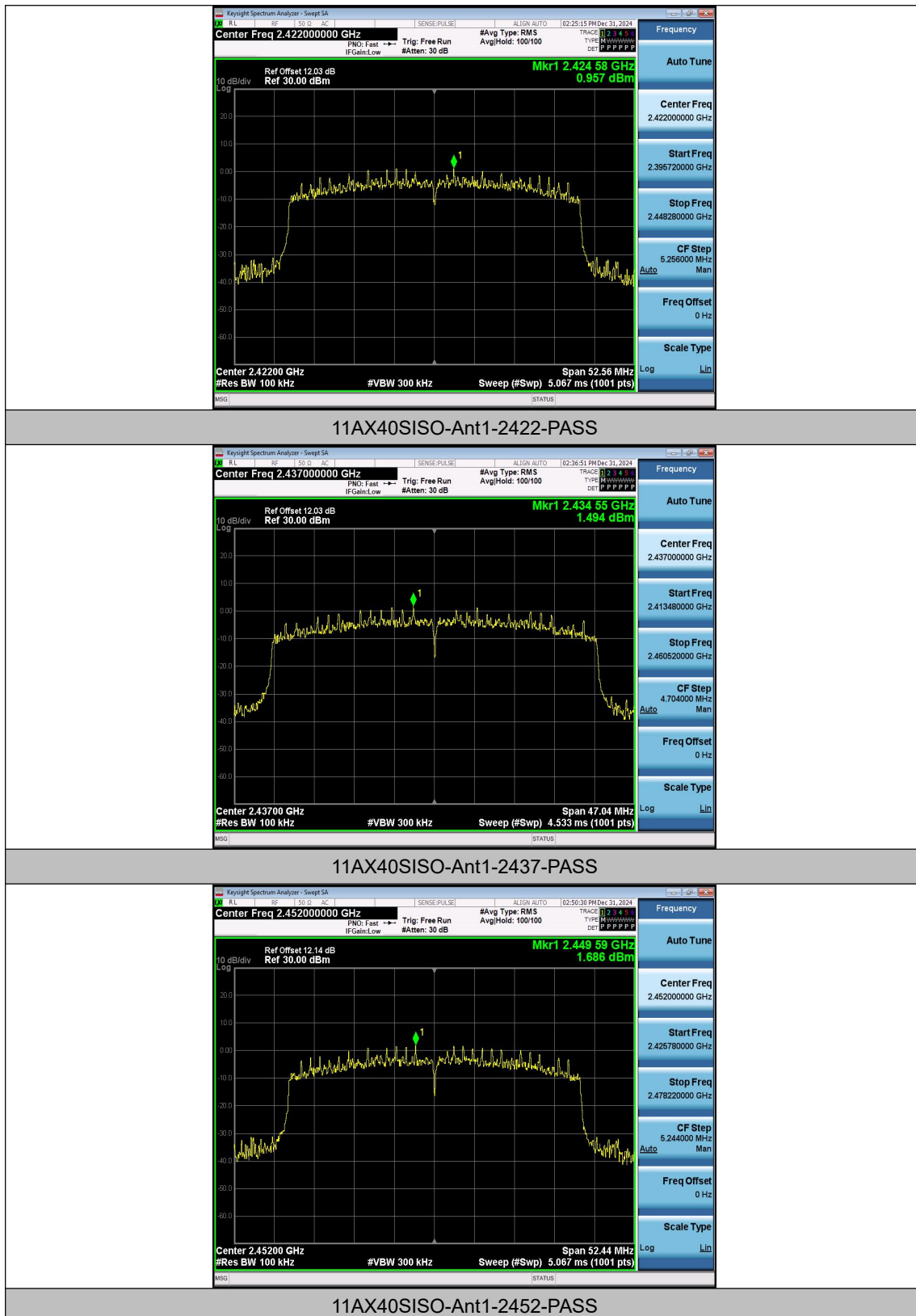










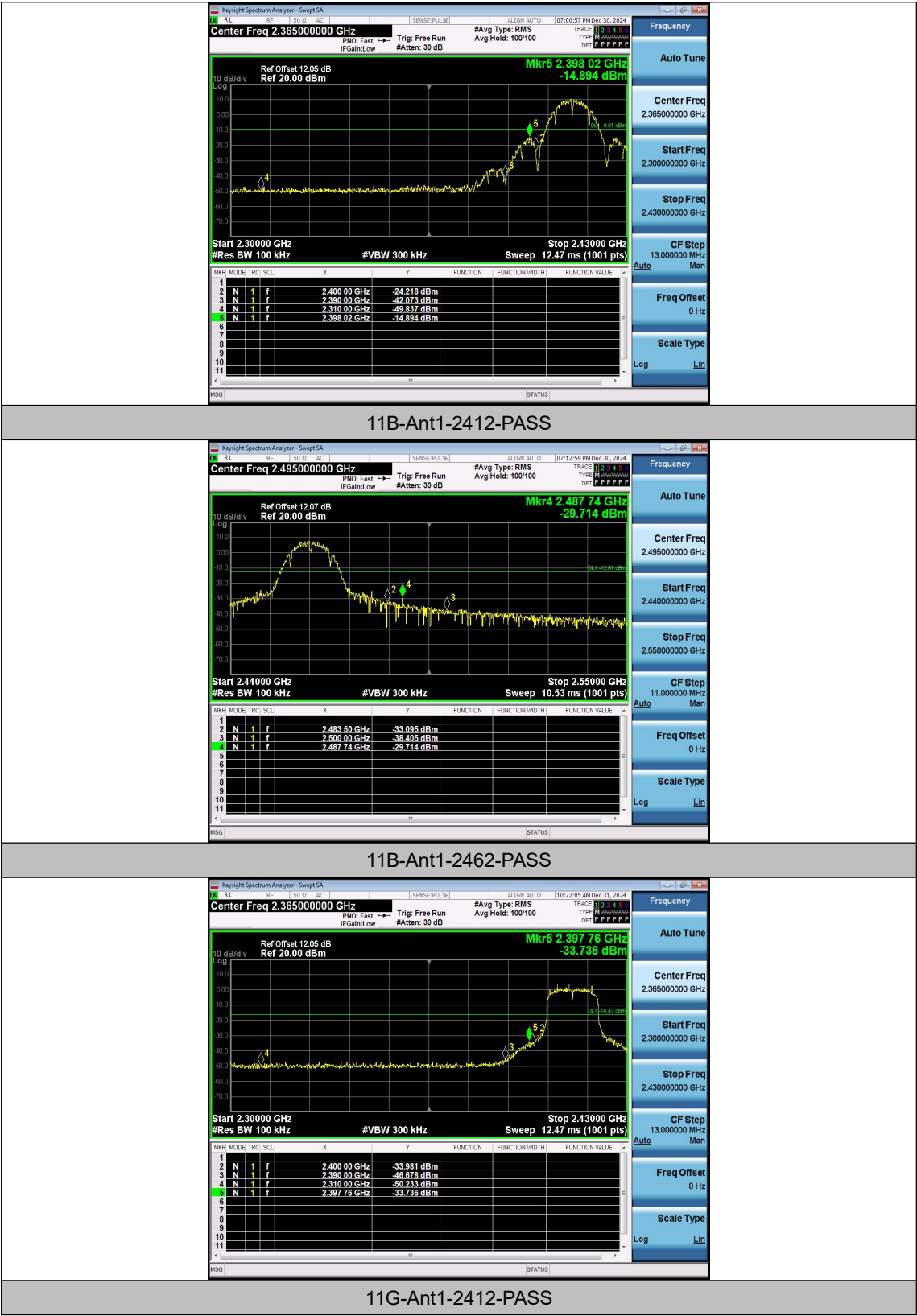


Appendix E: Band edge measurements

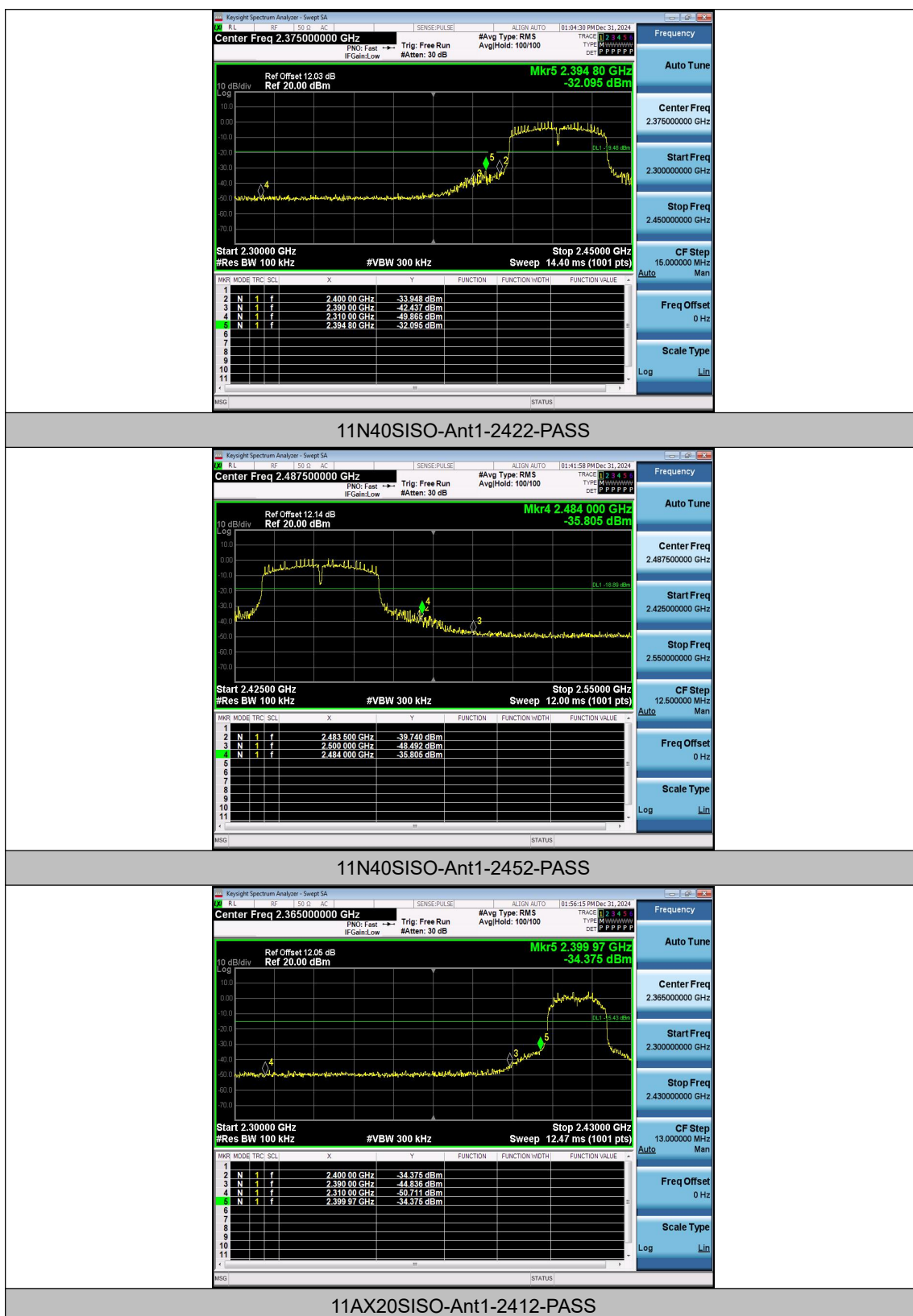
Test Result

TestMode	Antenna	ChName	Frequency [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	10.39	-14.89	≤-9.61	PASS
11B	Ant1	High	2462	7.33	-29.71	≤-12.67	PASS
11G	Ant1	Low	2412	3.57	-33.74	≤-16.43	PASS
11G	Ant1	High	2462	4.54	-42.57	≤-15.46	PASS
11N20SISO	Ant1	Low	2412	4.33	-33.14	≤-15.67	PASS
11N20SISO	Ant1	High	2462	4.43	-42.04	≤-15.57	PASS
11N40SISO	Ant1	Low	2422	0.52	-32.1	≤-19.48	PASS
11N40SISO	Ant1	High	2452	1.11	-35.81	≤-18.89	PASS
11AX20SISO	Ant1	Low	2412	4.57	-34.38	≤-15.43	PASS
11AX20SISO	Ant1	High	2462	4.99	-41.21	≤-15.01	PASS
11AX40SISO	Ant1	Low	2422	0.96	-30.15	≤-19.04	PASS
11AX40SISO	Ant1	High	2452	1.69	-35.14	≤-18.31	PASS

Test Graphs









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	10.39	-59.06	≤-9.61	PASS
11B	Ant1	2412	1000~26500	10.39	-29.49	≤-9.61	PASS
11B	Ant1	2437	30~1000	8.28	-58.98	≤-11.72	PASS
11B	Ant1	2437	1000~26500	8.28	-31.52	≤-11.72	PASS
11B	Ant1	2462	30~1000	7.33	-59.06	≤-12.67	PASS
11B	Ant1	2462	1000~26500	7.33	-37.03	≤-12.67	PASS
11G	Ant1	2412	30~1000	3.57	-58.97	≤-16.43	PASS
11G	Ant1	2412	1000~26500	3.57	-44.32	≤-16.43	PASS
11G	Ant1	2437	30~1000	3.96	-58.87	≤-16.04	PASS
11G	Ant1	2437	1000~26500	3.96	-43.92	≤-16.04	PASS
11G	Ant1	2462	30~1000	4.54	-59.32	≤-15.46	PASS
11G	Ant1	2462	1000~26500	4.54	-44.53	≤-15.46	PASS
11N20SISO	Ant1	2412	30~1000	4.33	-52.33	≤-15.67	PASS
11N20SISO	Ant1	2412	1000~26500	4.33	-44.14	≤-15.67	PASS
11N20SISO	Ant1	2437	30~1000	4.02	-59.13	≤-15.98	PASS
11N20SISO	Ant1	2437	1000~26500	4.02	-44.55	≤-15.98	PASS
11N20SISO	Ant1	2462	30~1000	4.43	-59.2	≤-15.57	PASS
11N20SISO	Ant1	2462	1000~26500	4.43	-44.06	≤-15.57	PASS
11N40SISO	Ant1	2422	30~1000	0.52	-59.03	≤-19.48	PASS
11N40SISO	Ant1	2422	1000~26500	0.52	-43.63	≤-19.48	PASS
11N40SISO	Ant1	2437	30~1000	0.91	-59.03	≤-19.09	PASS
11N40SISO	Ant1	2437	1000~26500	0.91	-43.11	≤-19.09	PASS
11N40SISO	Ant1	2452	30~1000	1.11	-59.51	≤-18.89	PASS
11N40SISO	Ant1	2452	1000~26500	1.11	-43.8	≤-18.89	PASS
11AX20SISO	Ant1	2412	30~1000	4.57	-59.35	≤-15.43	PASS
11AX20SISO	Ant1	2412	1000~26500	4.57	-44.66	≤-15.43	PASS
11AX20SISO	Ant1	2437	30~1000	4.94	-59.6	≤-15.06	PASS
11AX20SISO	Ant1	2437	1000~26500	4.94	-44.06	≤-15.06	PASS
11AX20SISO	Ant1	2462	30~1000	4.99	-59.06	≤-15.01	PASS
11AX20SISO	Ant1	2462	1000~26500	4.99	-44.51	≤-15.01	PASS
11AX40SISO	Ant1	2422	30~1000	0.96	-59.11	≤-19.04	PASS
11AX40SISO	Ant1	2422	1000~26500	0.96	-44.3	≤-19.04	PASS
11AX40SISO	Ant1	2437	30~1000	1.49	-58.36	≤-18.51	PASS
11AX40SISO	Ant1	2437	1000~26500	1.49	-44.07	≤-18.51	PASS
11AX40SISO	Ant1	2452	30~1000	1.69	-58.71	≤-18.31	PASS
11AX40SISO	Ant1	2452	1000~26500	1.69	-43.12	≤-18.31	PASS

Test Graphs

