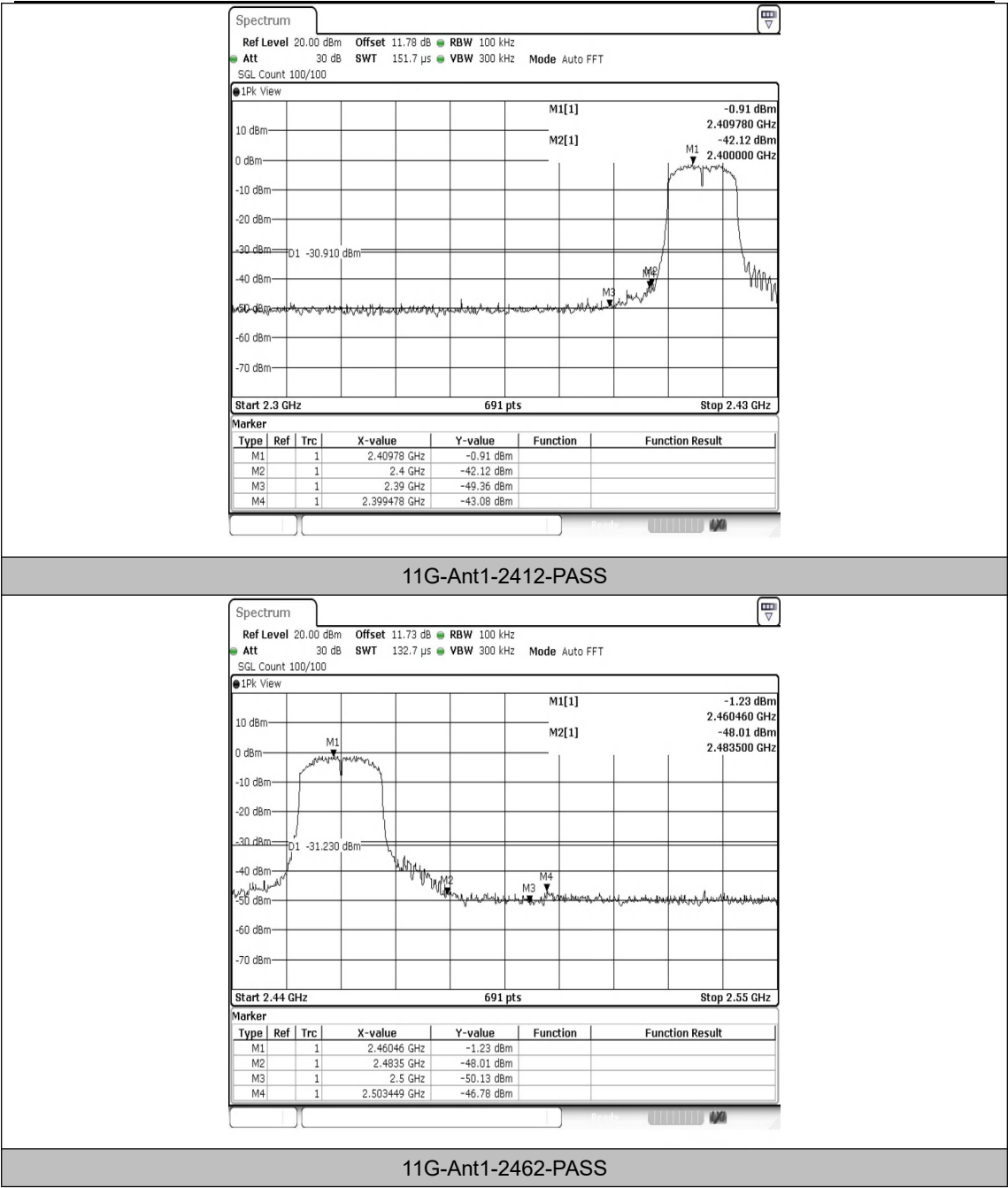
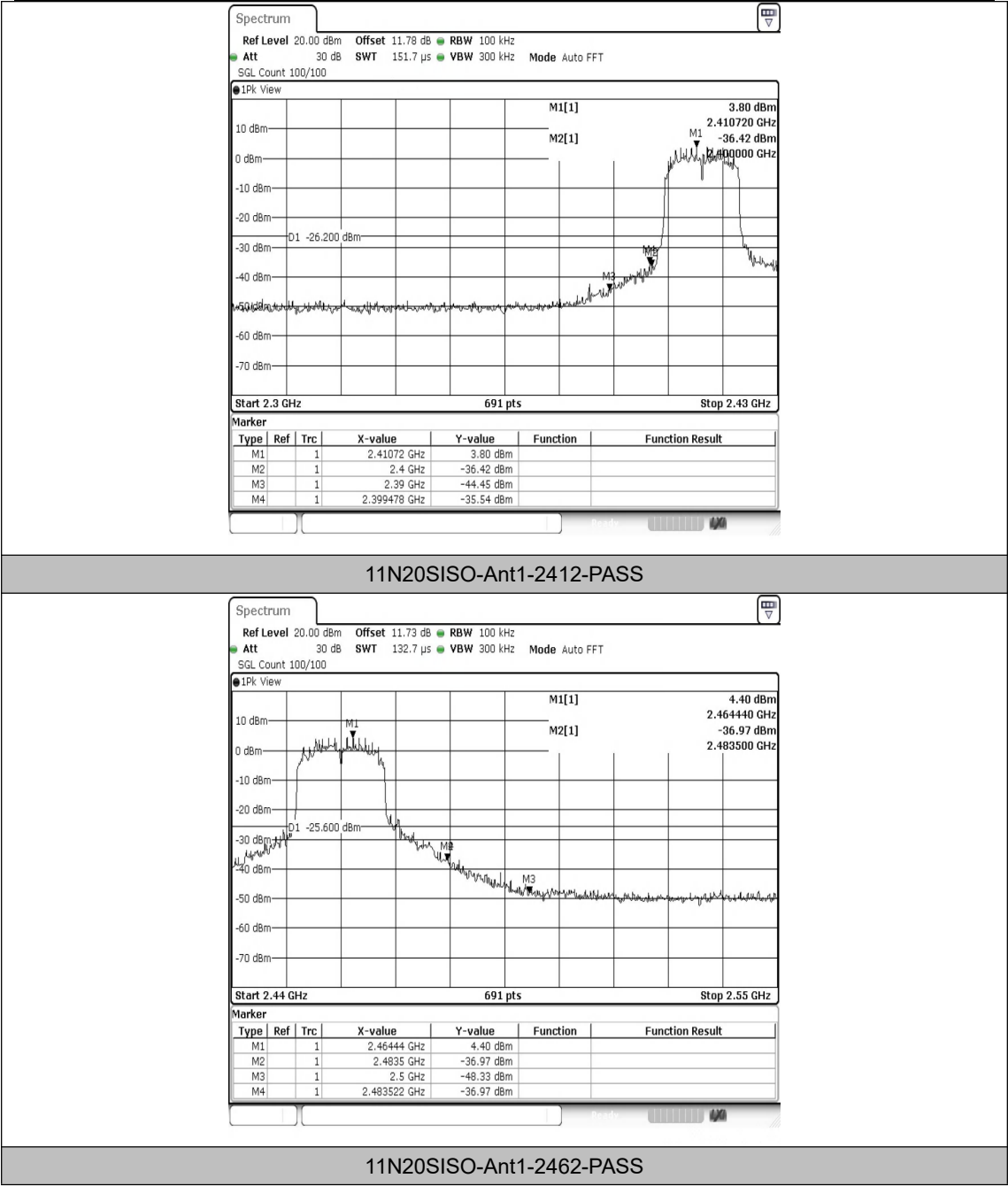
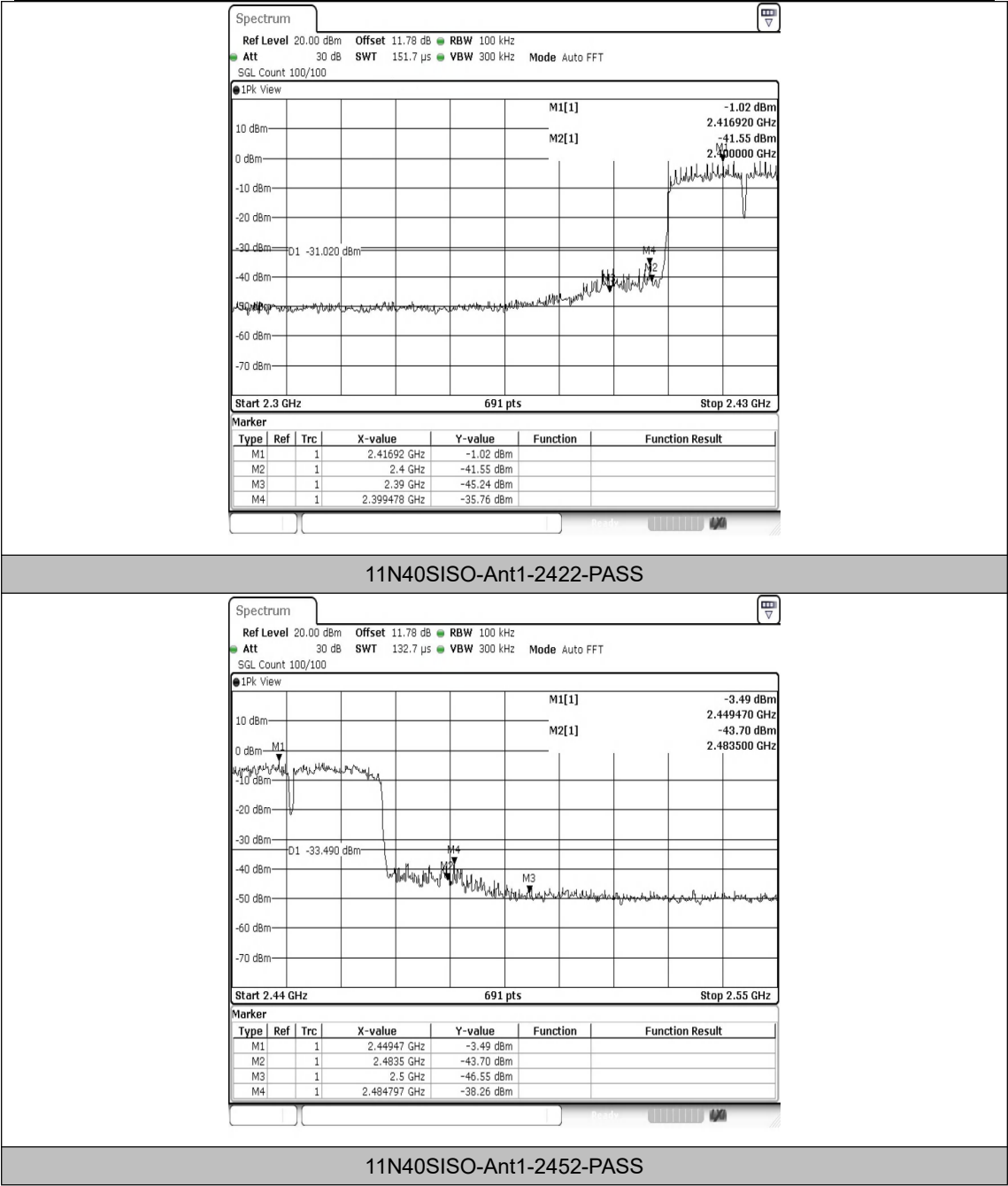








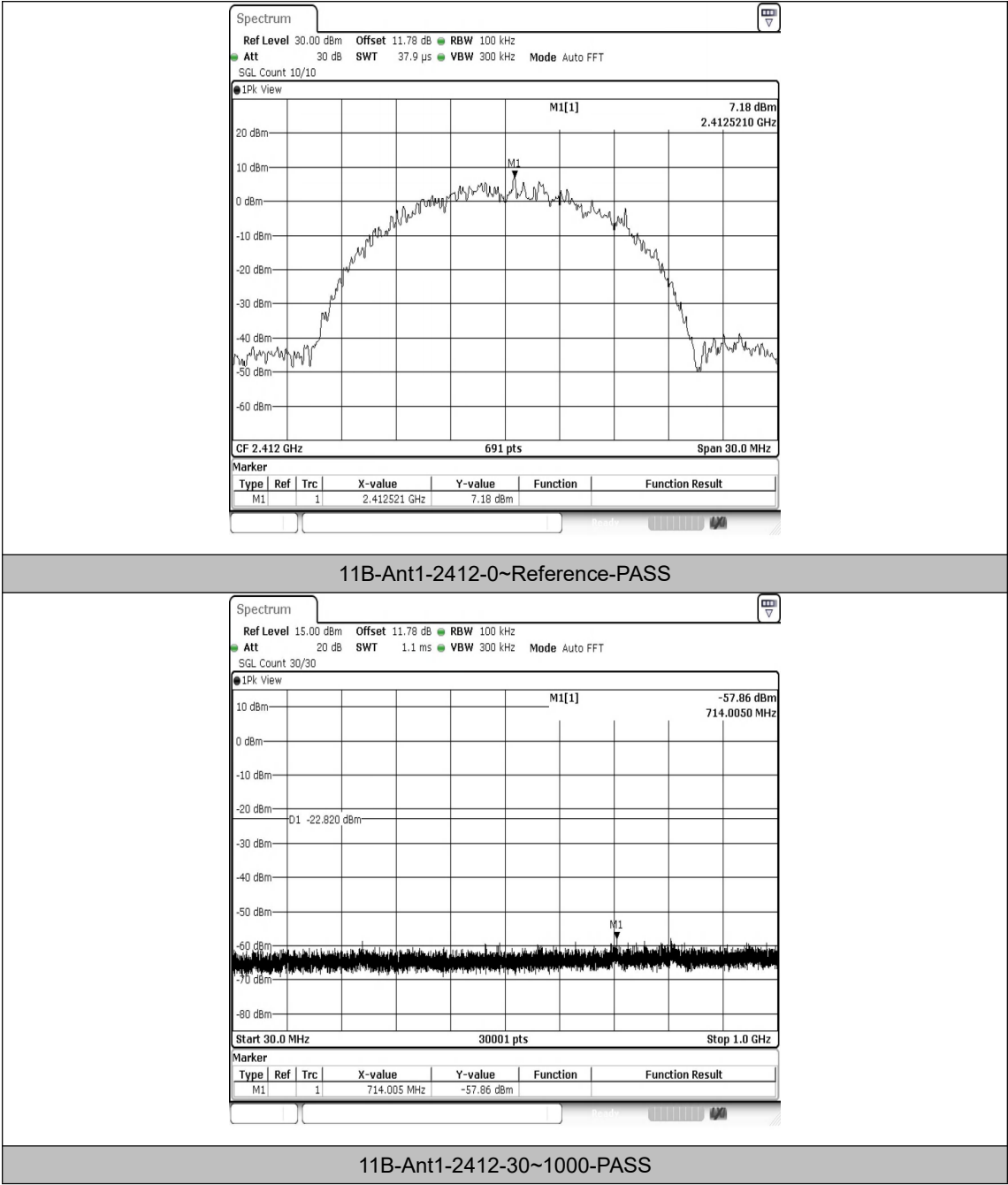
Appendix F: Conducted Spurious Emission

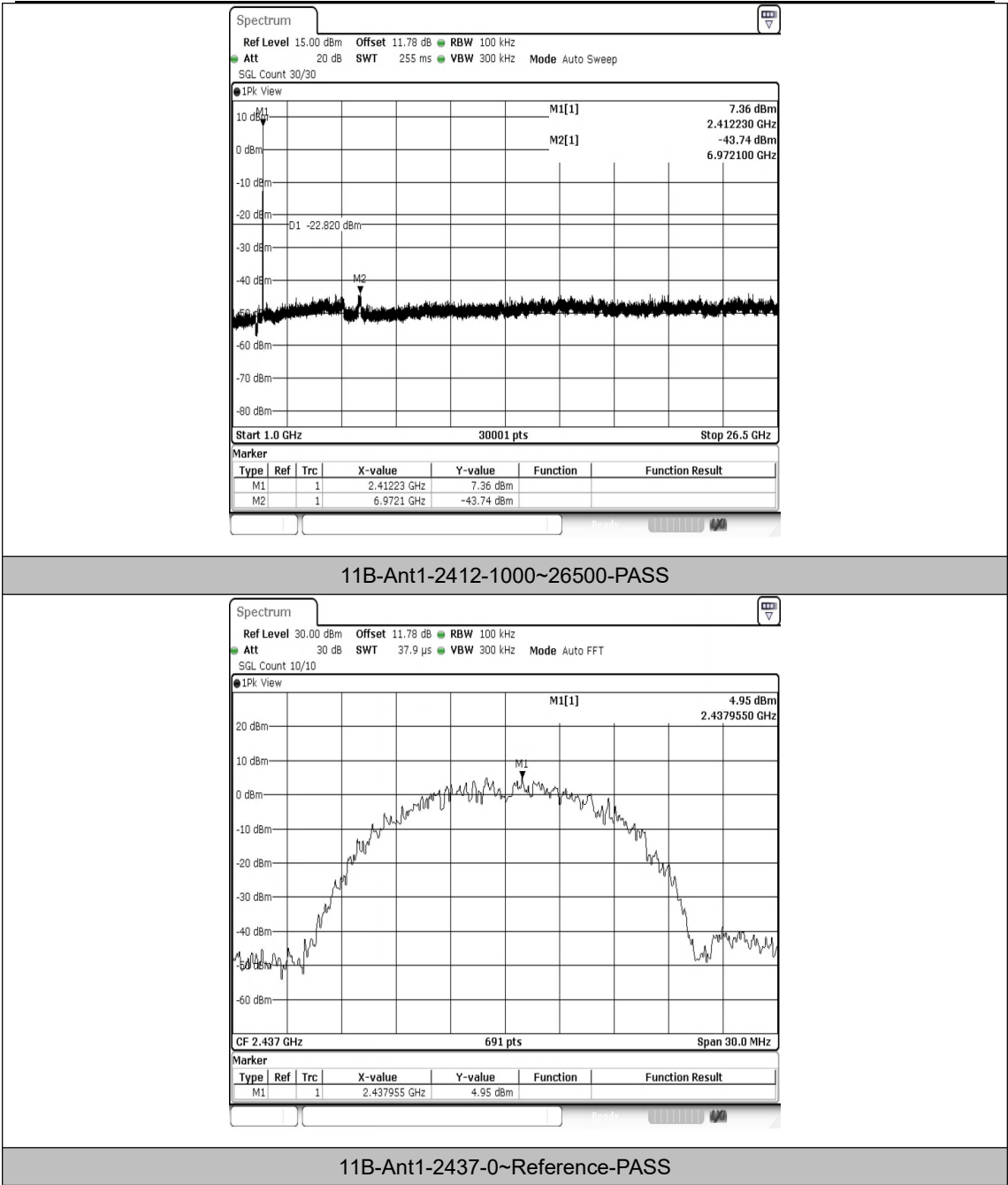
Test Result

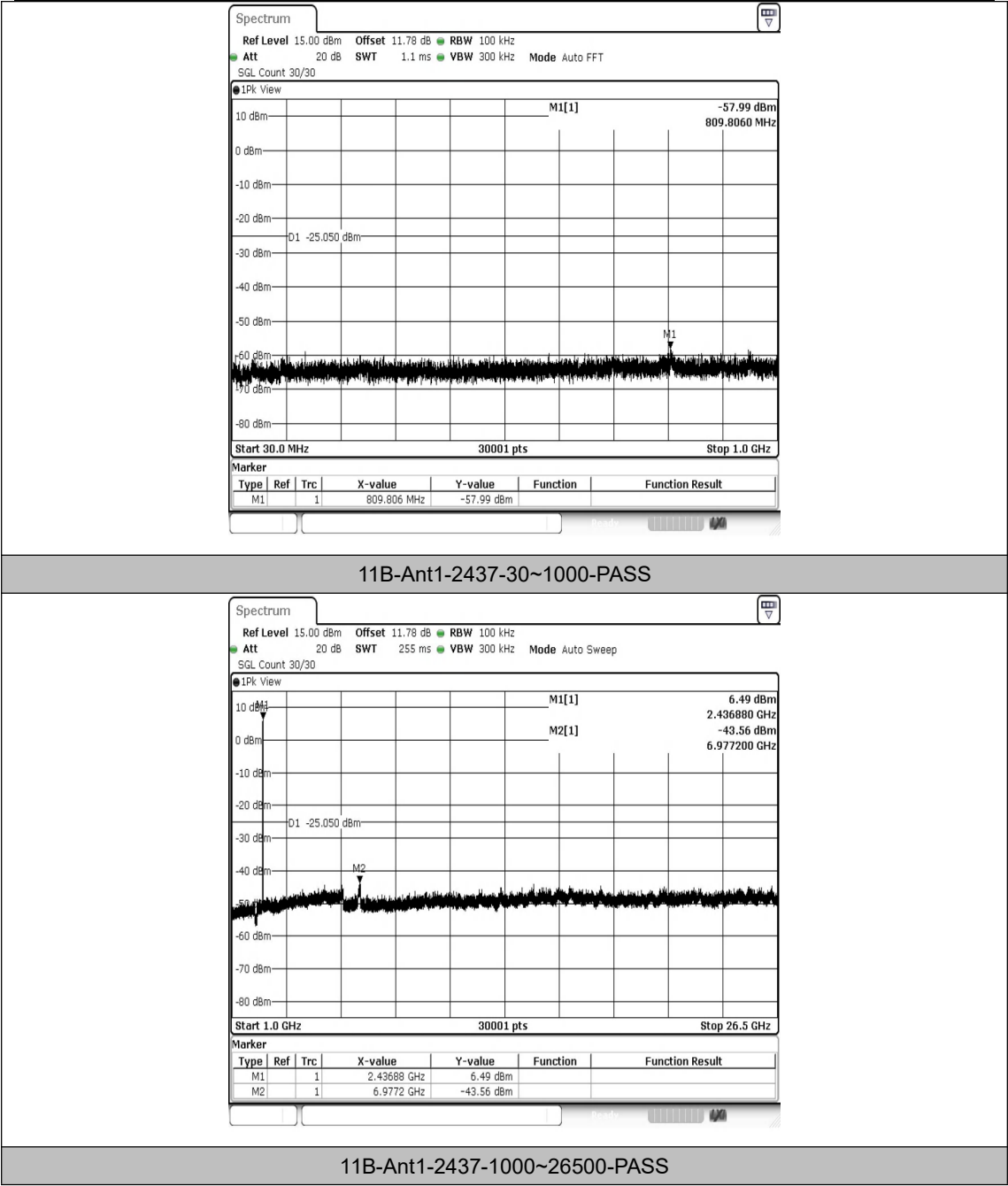
TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	0~Reference	7.18	7.18	---	PASS
11B	Ant1	2412	30~1000	7.18	-57.86	≤-22.82	PASS
11B	Ant1	2412	1000~26500	7.18	-43.74	≤-22.82	PASS
11B	Ant1	2437	0~Reference	4.95	4.95	---	PASS
11B	Ant1	2437	30~1000	4.95	-57.99	≤-25.05	PASS
11B	Ant1	2437	1000~26500	4.95	-43.56	≤-25.05	PASS
11B	Ant1	2462	0~Reference	6.43	6.43	---	PASS
11B	Ant1	2462	30~1000	6.43	-57.19	≤-23.57	PASS
11B	Ant1	2462	1000~26500	6.43	-42.85	≤-23.57	PASS
11G	Ant1	2412	0~Reference	-1.42	-1.42	---	PASS
11G	Ant1	2412	30~1000	-1.42	-56.69	≤-31.42	PASS
11G	Ant1	2412	1000~26500	-1.42	-43.91	≤-31.42	PASS
11G	Ant1	2437	0~Reference	-1.75	-1.75	---	PASS
11G	Ant1	2437	30~1000	-1.75	-57.84	≤-31.75	PASS
11G	Ant1	2437	1000~26500	-1.75	-44.08	≤-31.75	PASS
11G	Ant1	2462	0~Reference	-1.80	-1.80	---	PASS
11G	Ant1	2462	30~1000	-1.80	-57.96	≤-31.8	PASS
11G	Ant1	2462	1000~26500	-1.80	-43.82	≤-31.8	PASS
11N20SISO	Ant1	2412	0~Reference	1.84	1.84	---	PASS
11N20SISO	Ant1	2412	30~1000	1.84	-57.78	≤-28.16	PASS
11N20SISO	Ant1	2412	1000~26500	1.84	-43.17	≤-28.16	PASS
11N20SISO	Ant1	2437	0~Reference	3.05	3.05	---	PASS
11N20SISO	Ant1	2437	30~1000	3.05	-58.58	≤-26.95	PASS
11N20SISO	Ant1	2437	1000~26500	3.05	-43.1	≤-26.95	PASS
11N20SISO	Ant1	2462	0~Reference	1.12	1.12	---	PASS
11N20SISO	Ant1	2462	30~1000	1.12	-56.44	≤-28.88	PASS
11N20SISO	Ant1	2462	1000~26500	1.12	-42.77	≤-28.88	PASS
11N40SISO	Ant1	2422	0~Reference	-1.41	-1.41	---	PASS
11N40SISO	Ant1	2422	30~1000	-1.41	-55.54	≤-31.41	PASS
11N40SISO	Ant1	2422	1000~26500	-1.41	-44.45	≤-31.41	PASS
11N40SISO	Ant1	2437	0~Reference	-0.75	-0.75	---	PASS
11N40SISO	Ant1	2437	30~1000	-0.75	-54.91	≤-30.75	PASS
11N40SISO	Ant1	2437	1000~26500	-0.75	-43.96	≤-30.75	PASS
11N40SISO	Ant1	2452	0~Reference	-3.36	-3.36	---	PASS
11N40SISO	Ant1	2452	30~1000	-3.36	-56.03	≤-33.36	PASS
11N40SISO	Ant1	2452	1000~26500	-3.36	-43.99	≤-33.36	PASS

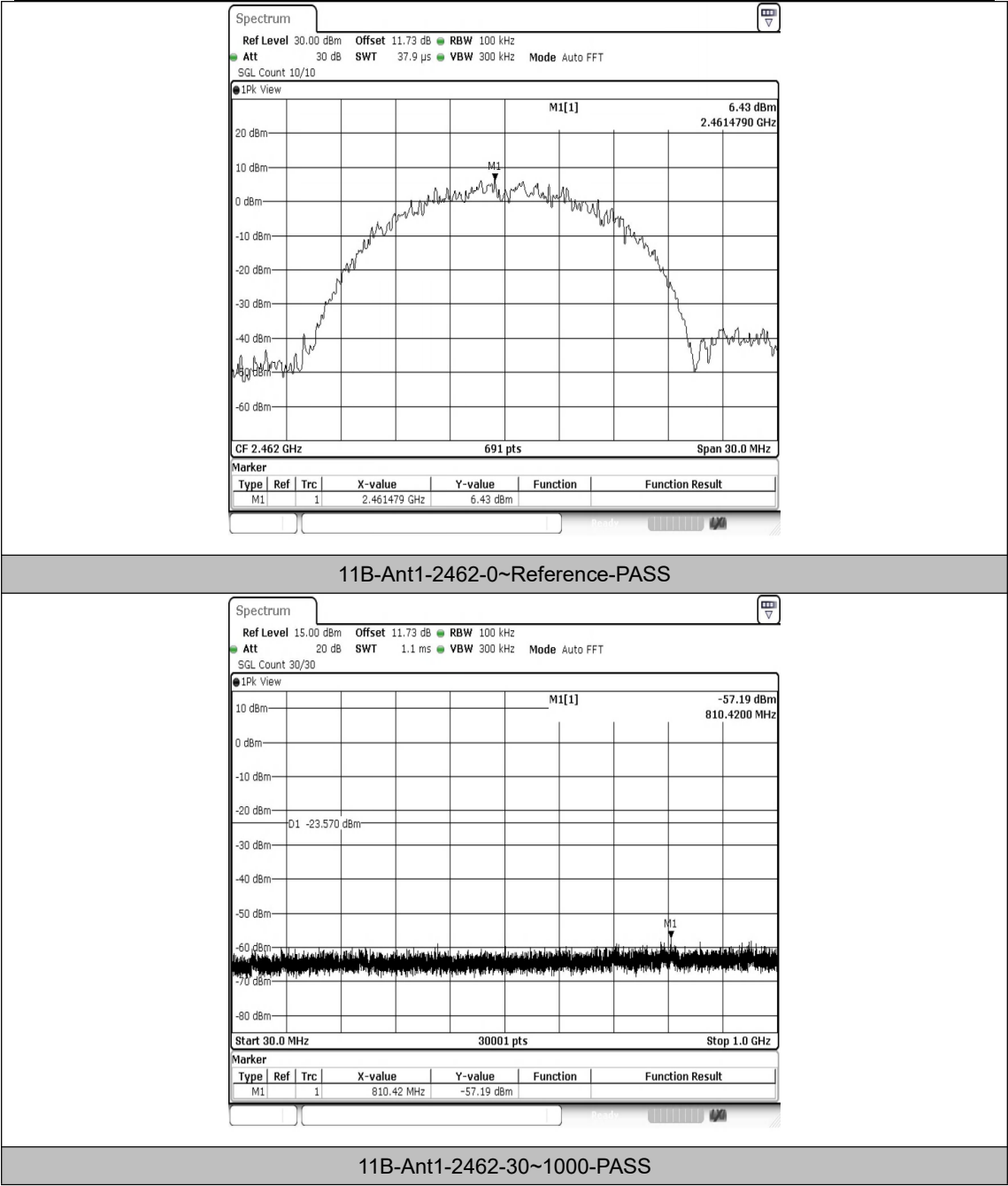


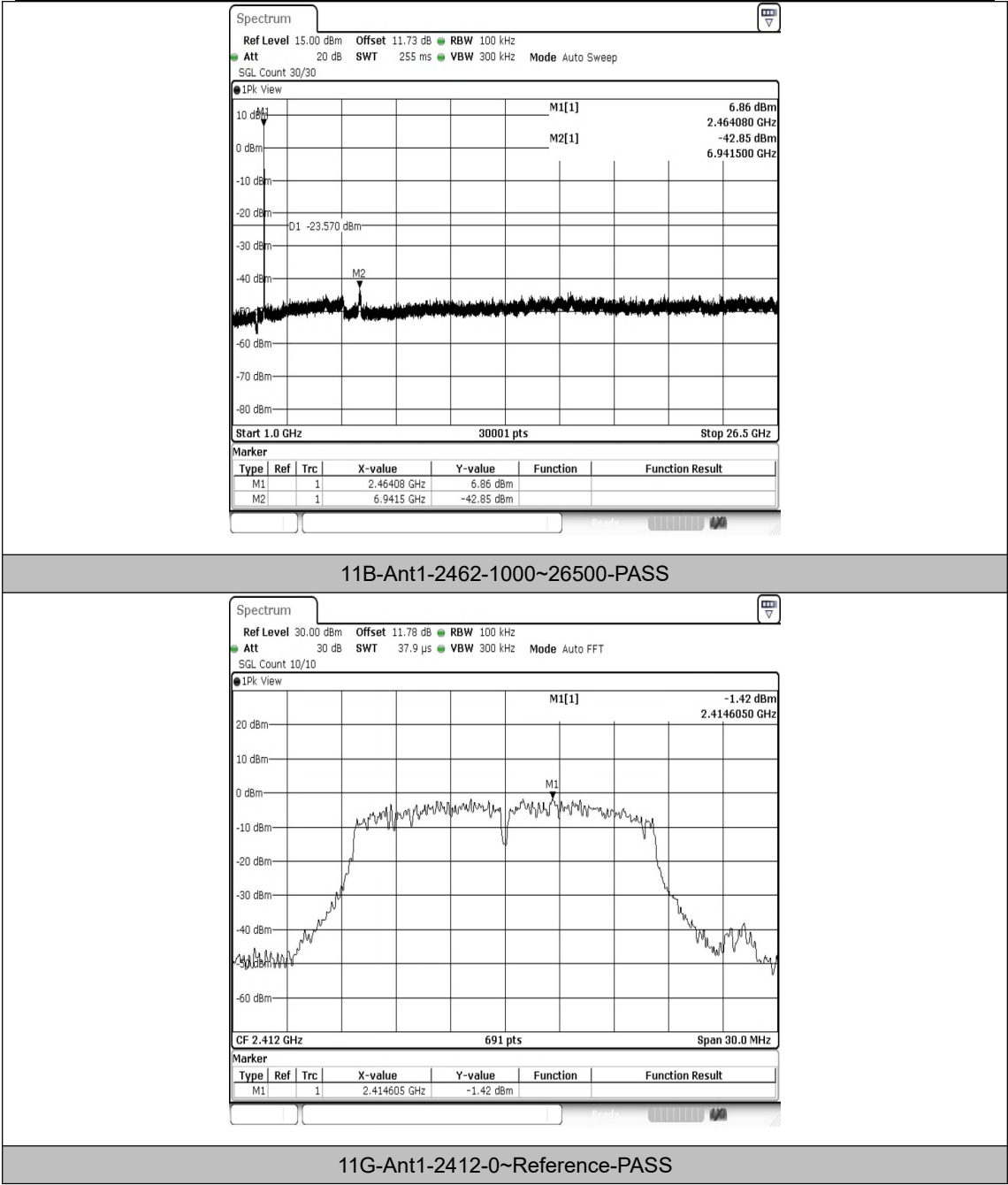
Test Graphs

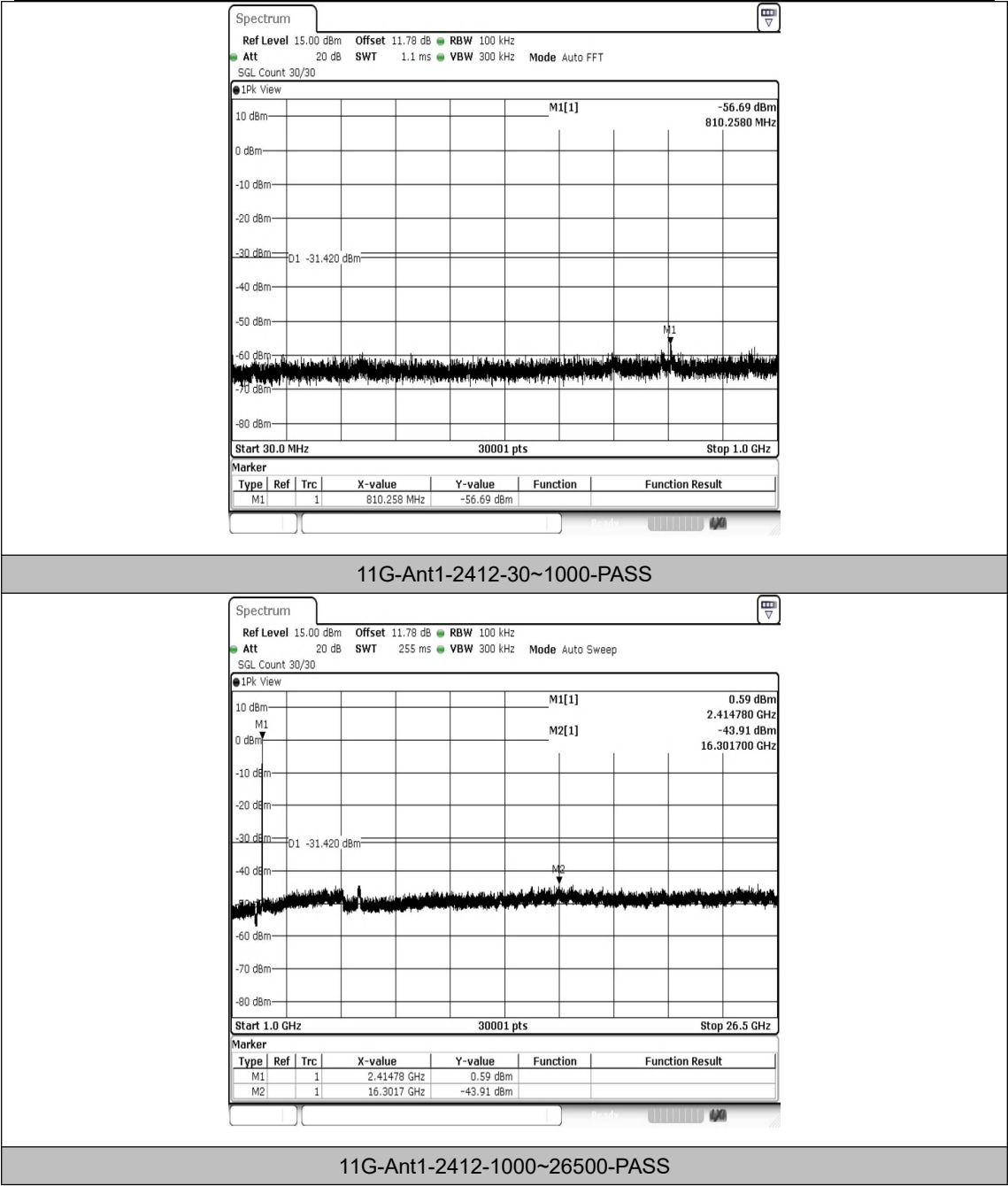


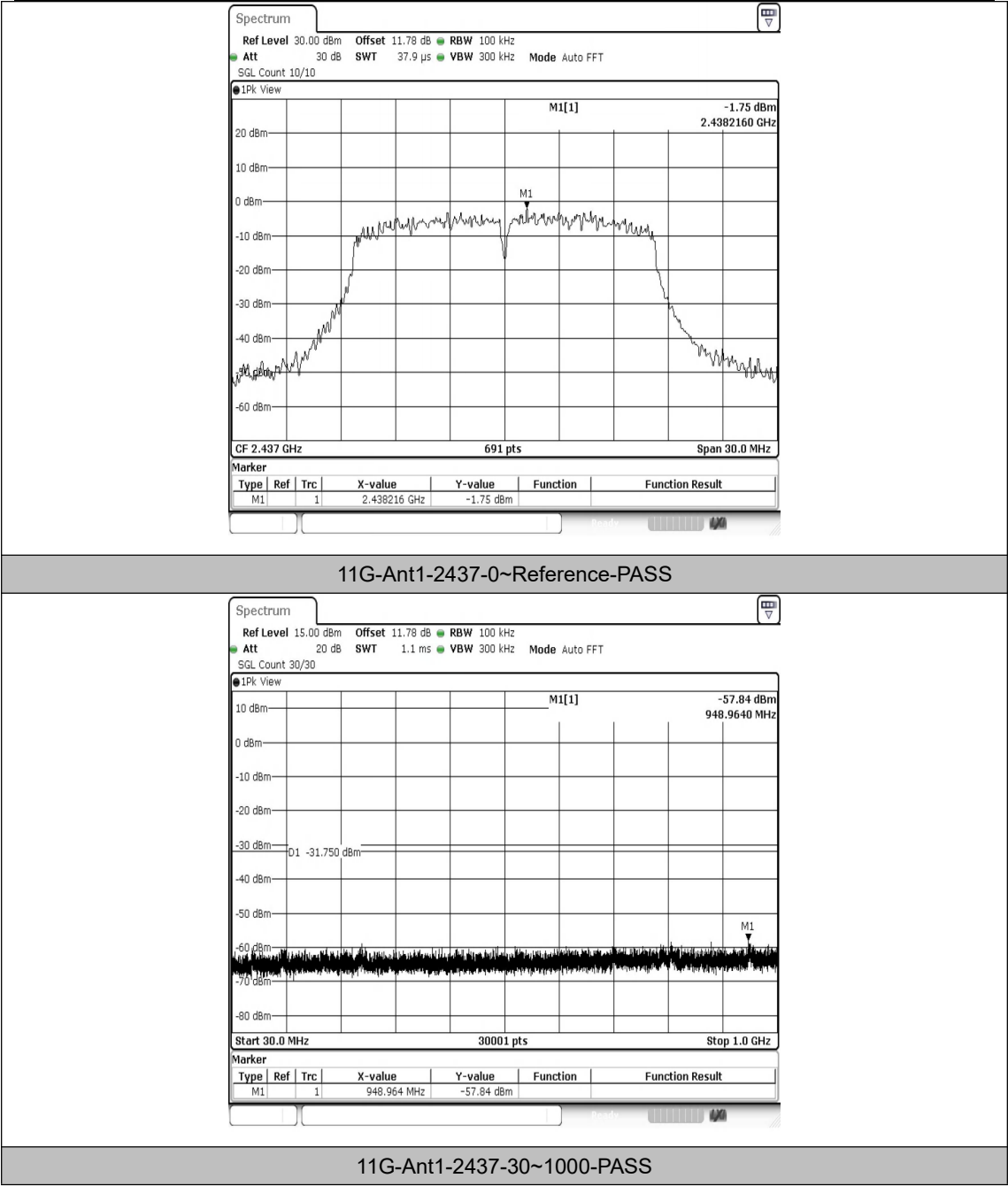


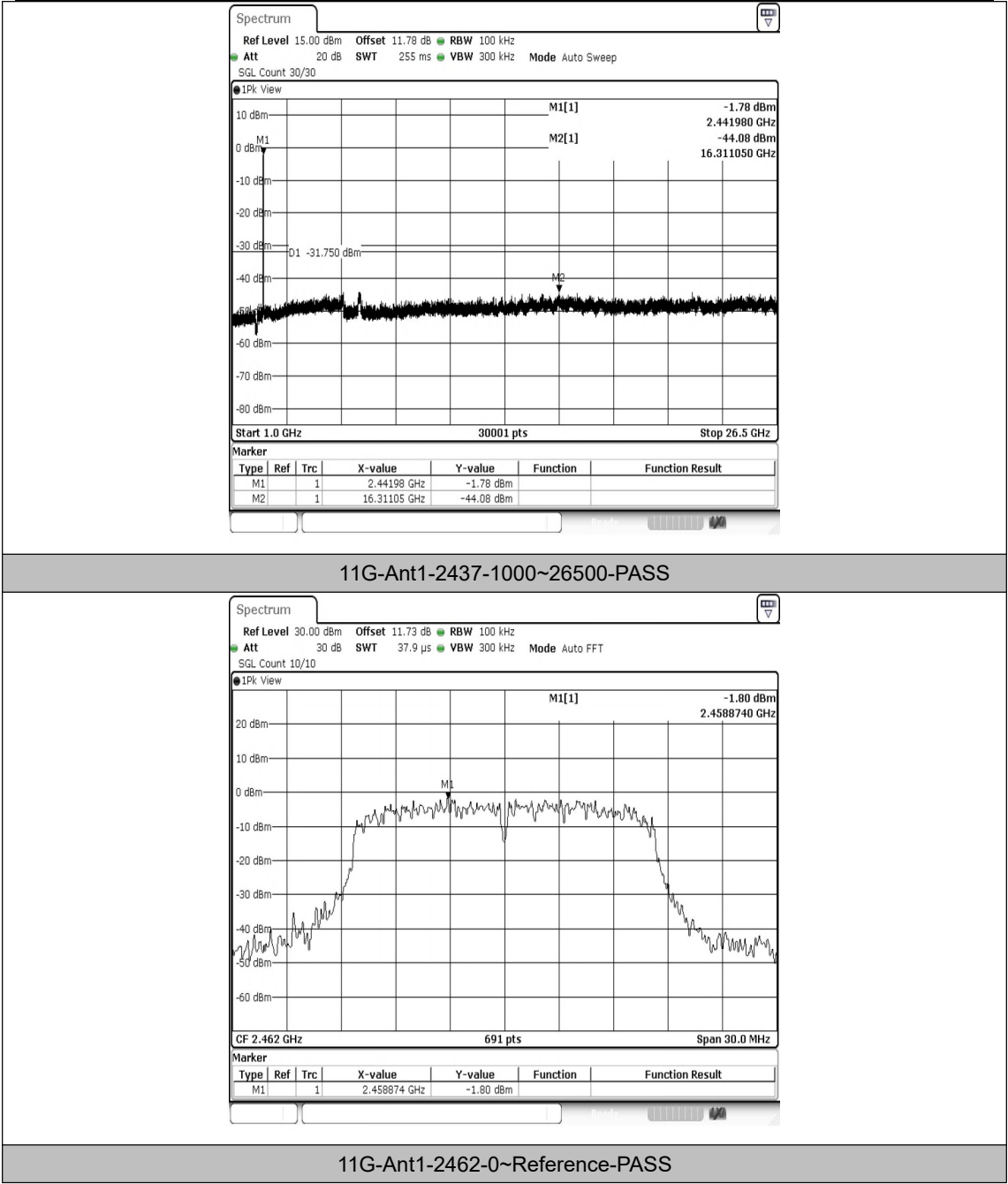


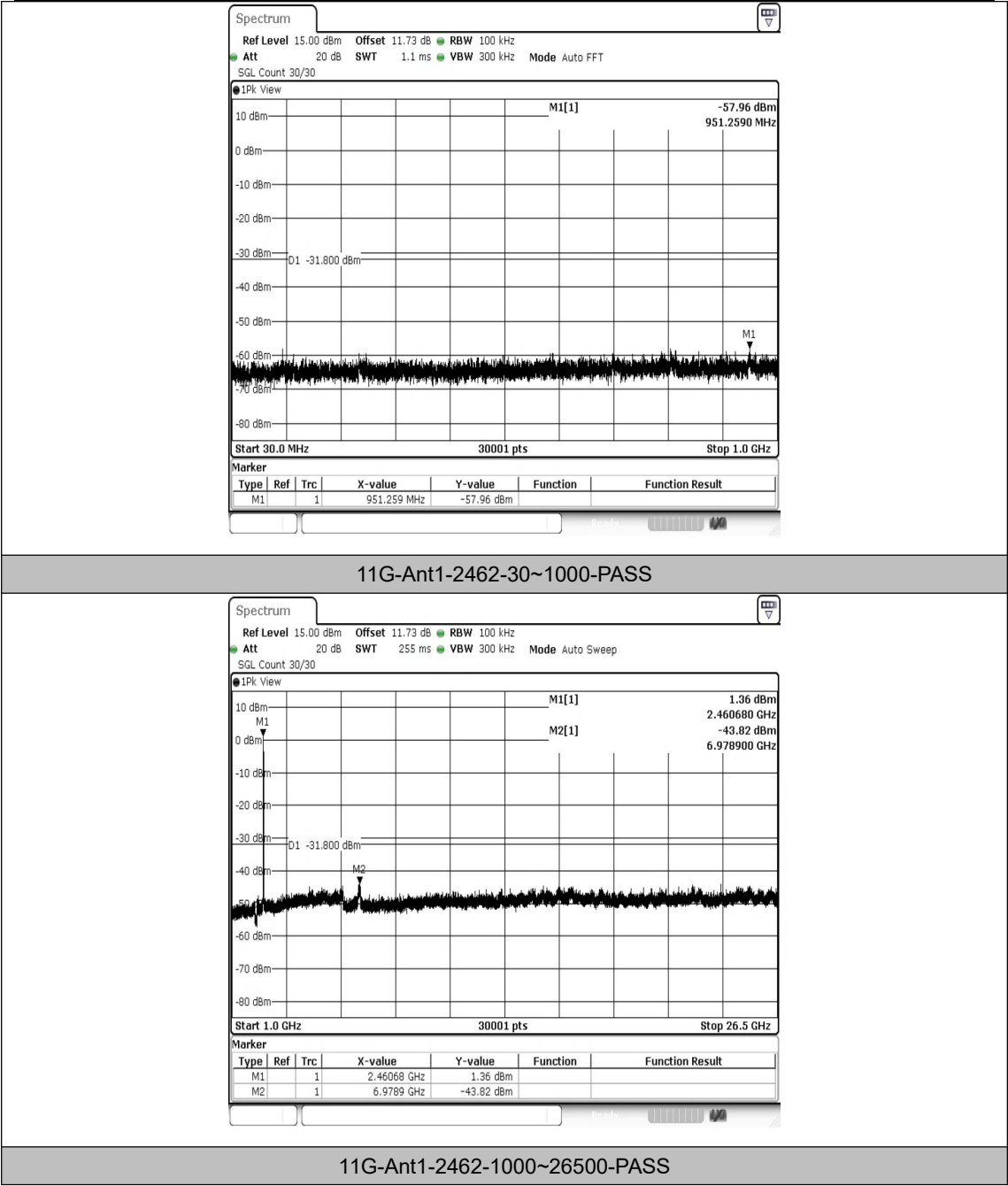


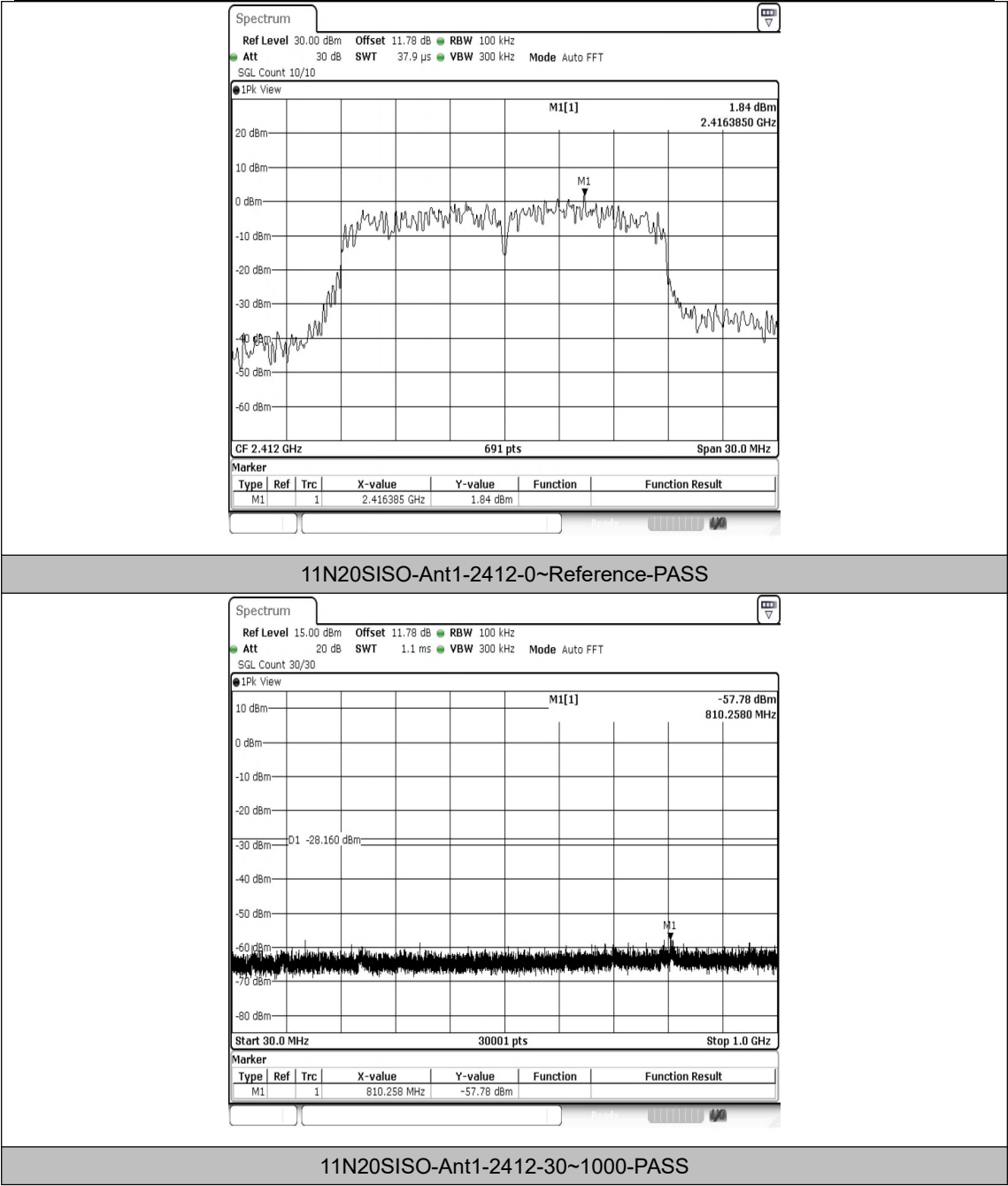


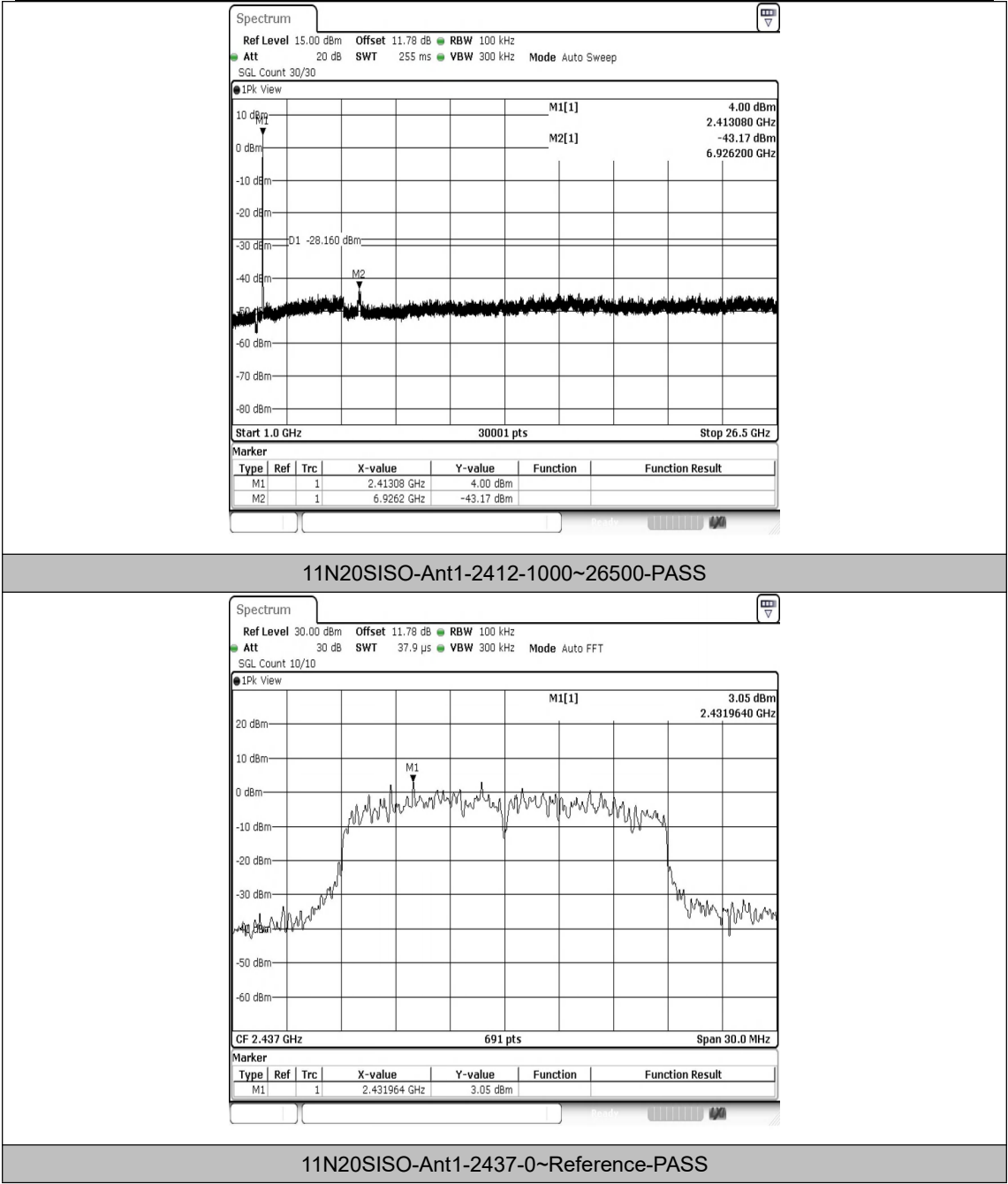


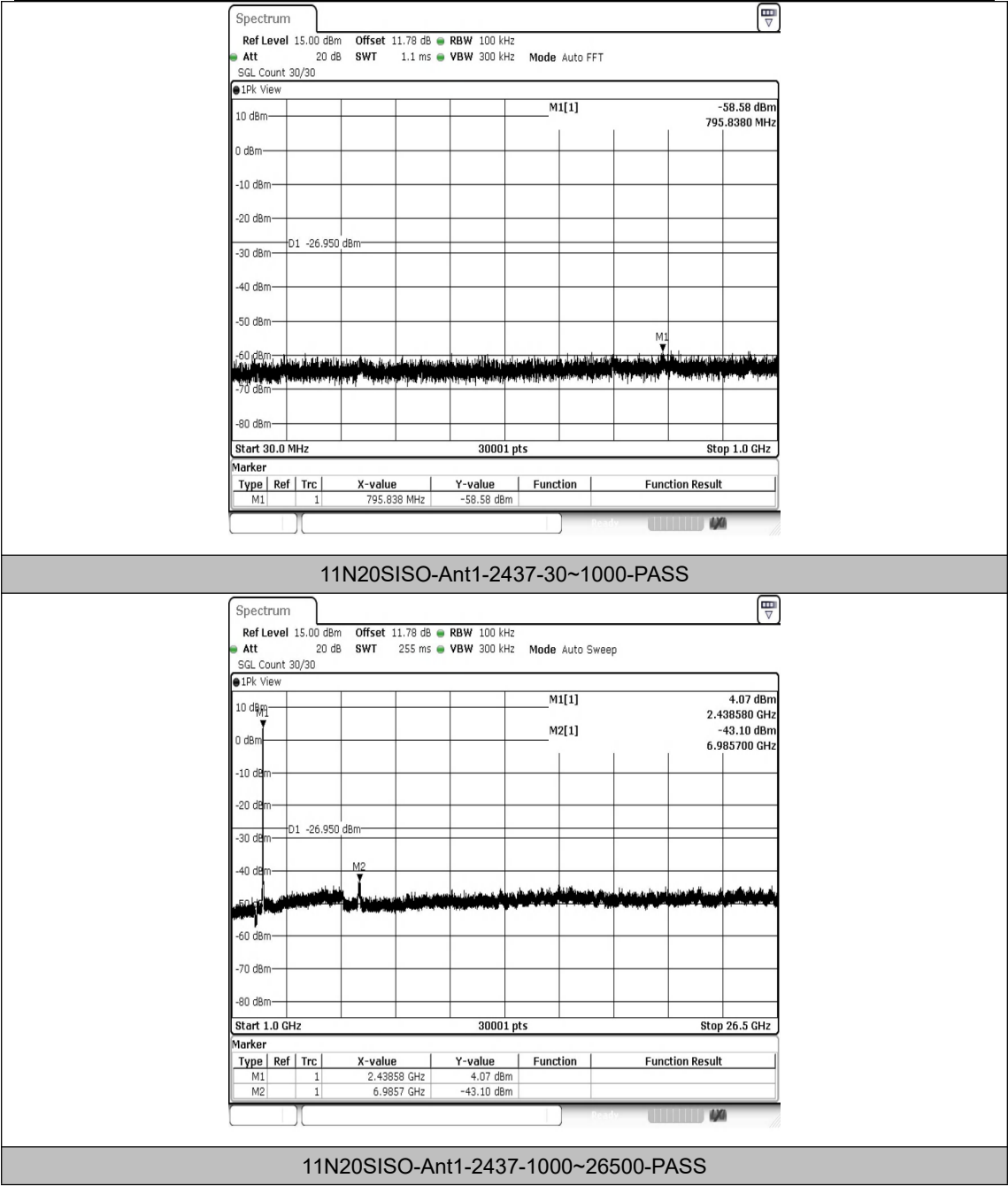


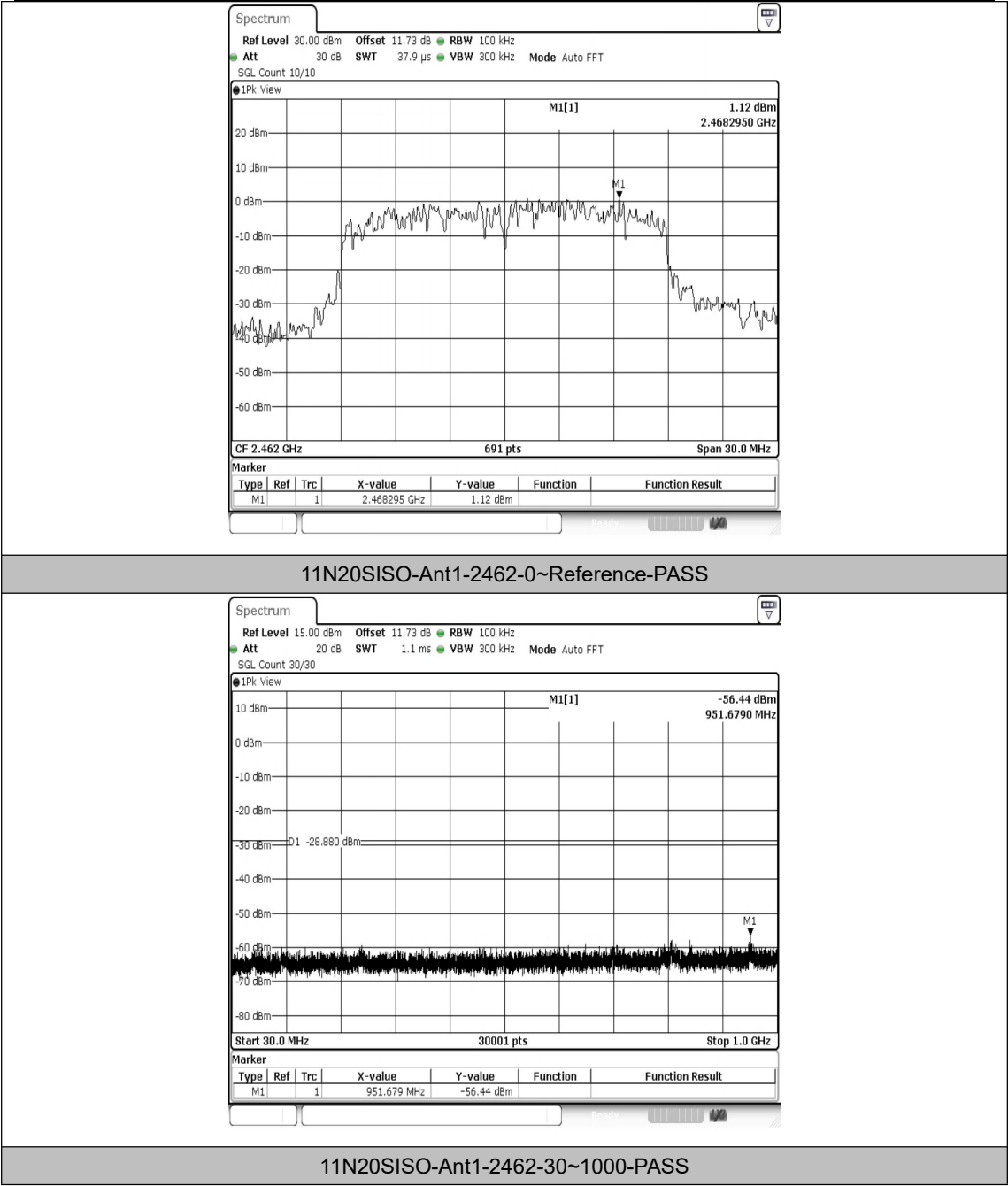


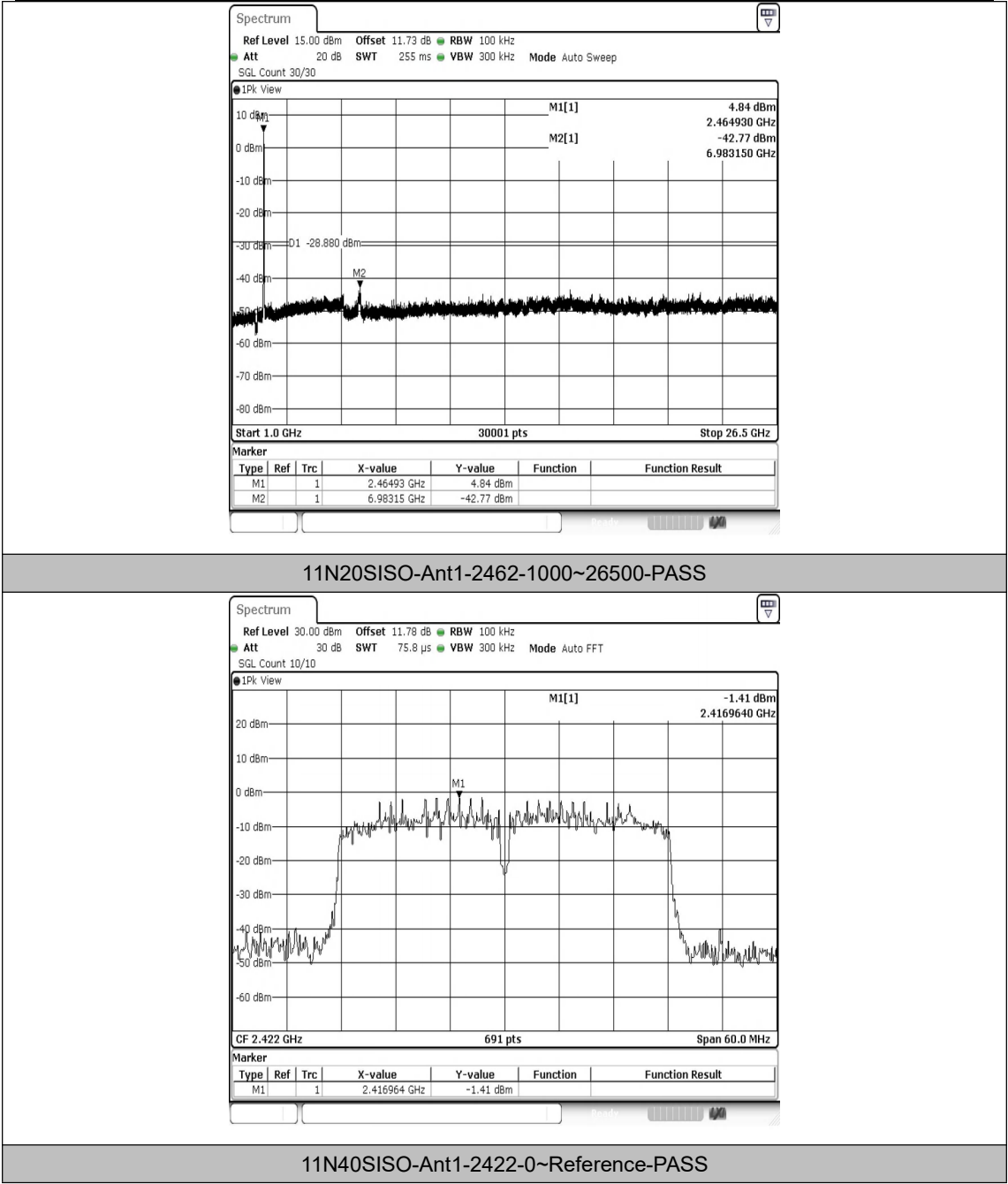


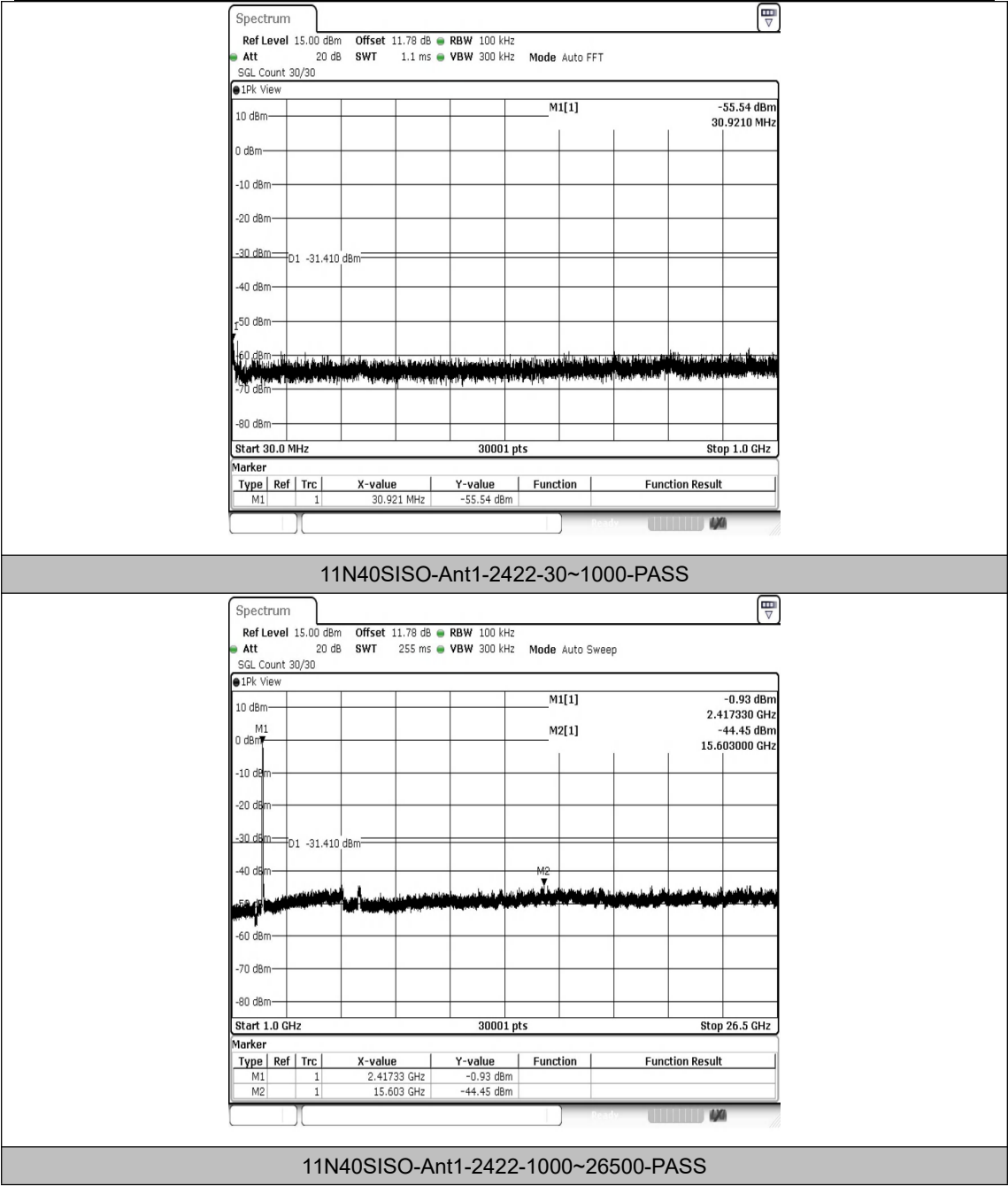


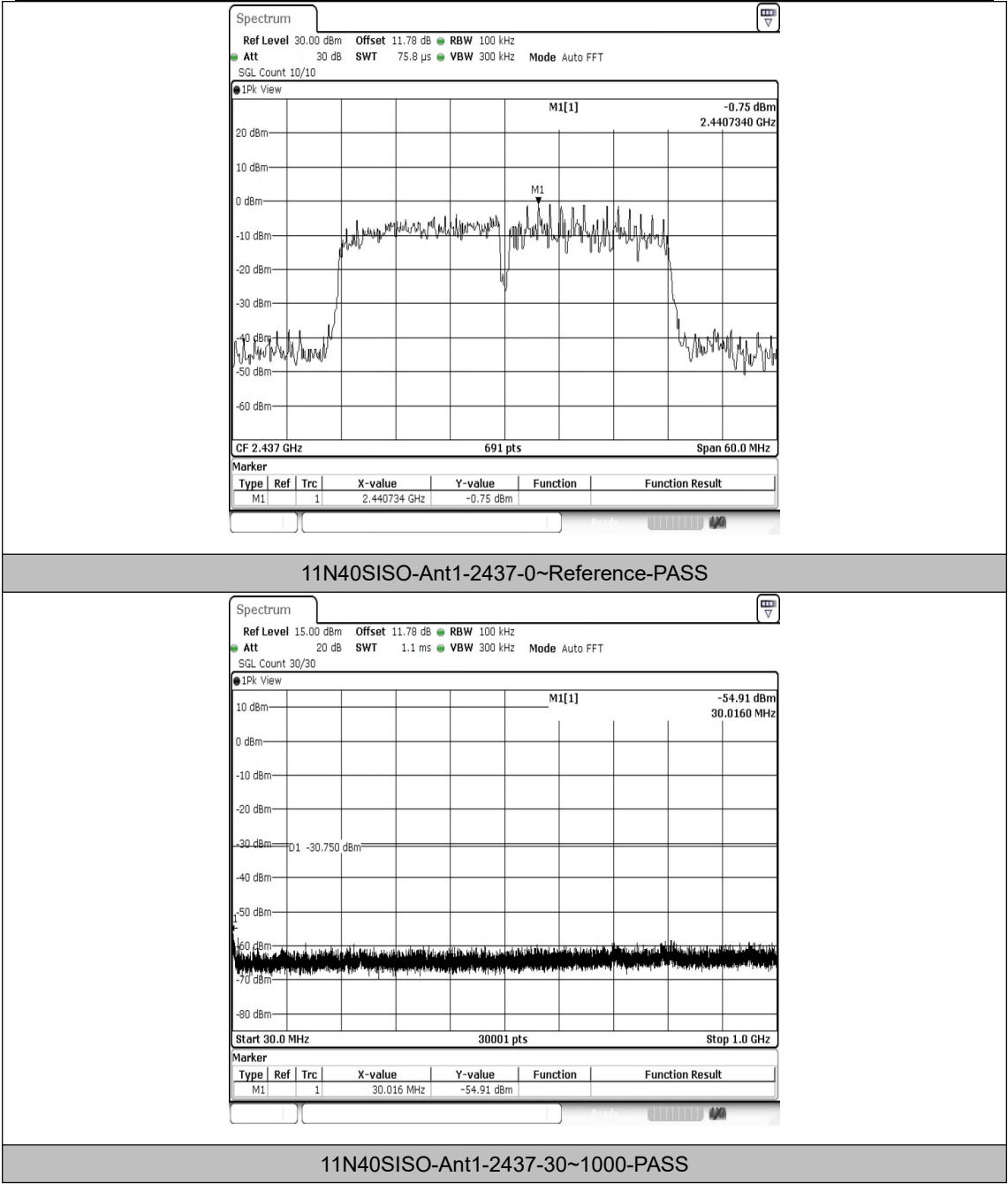


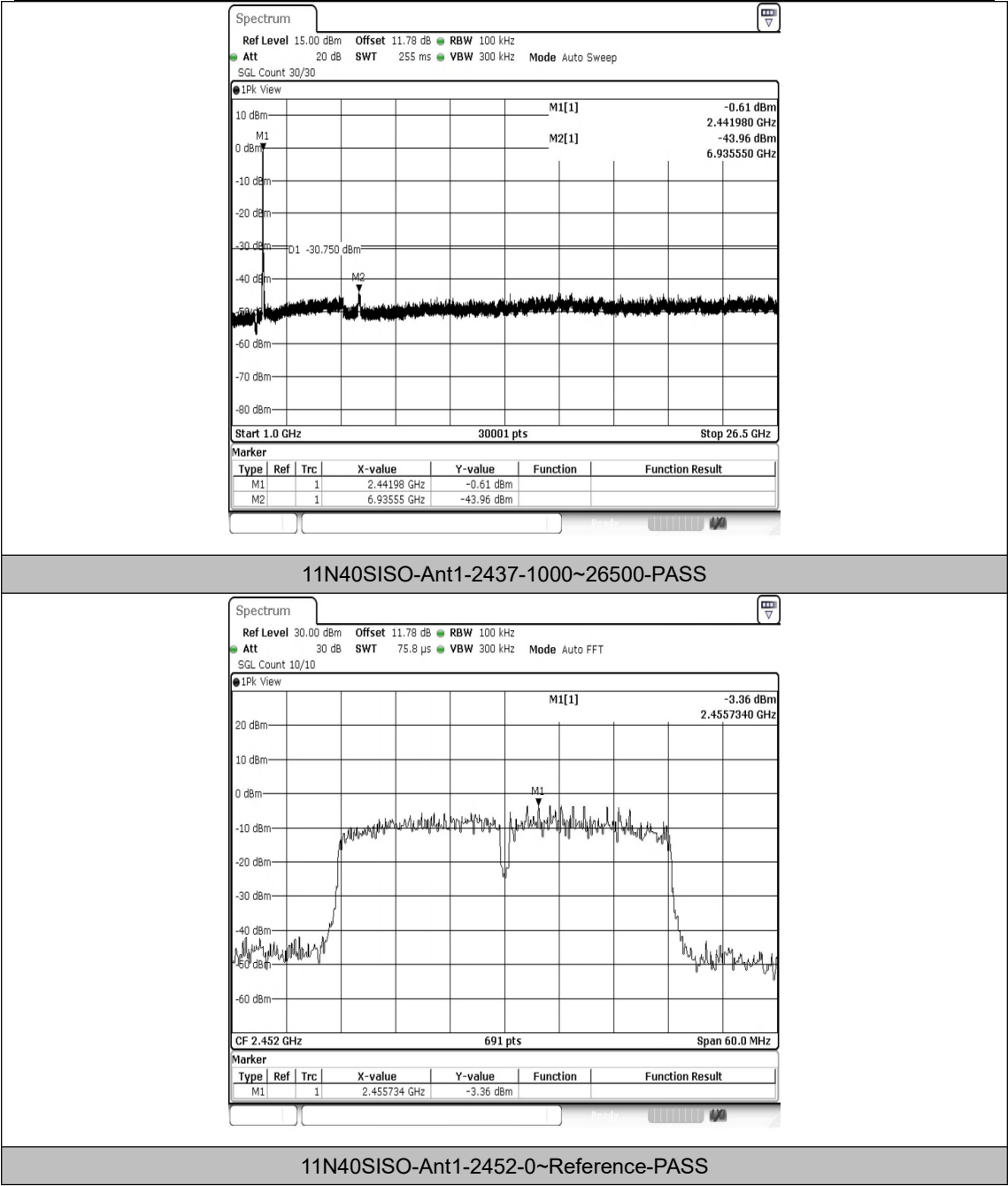


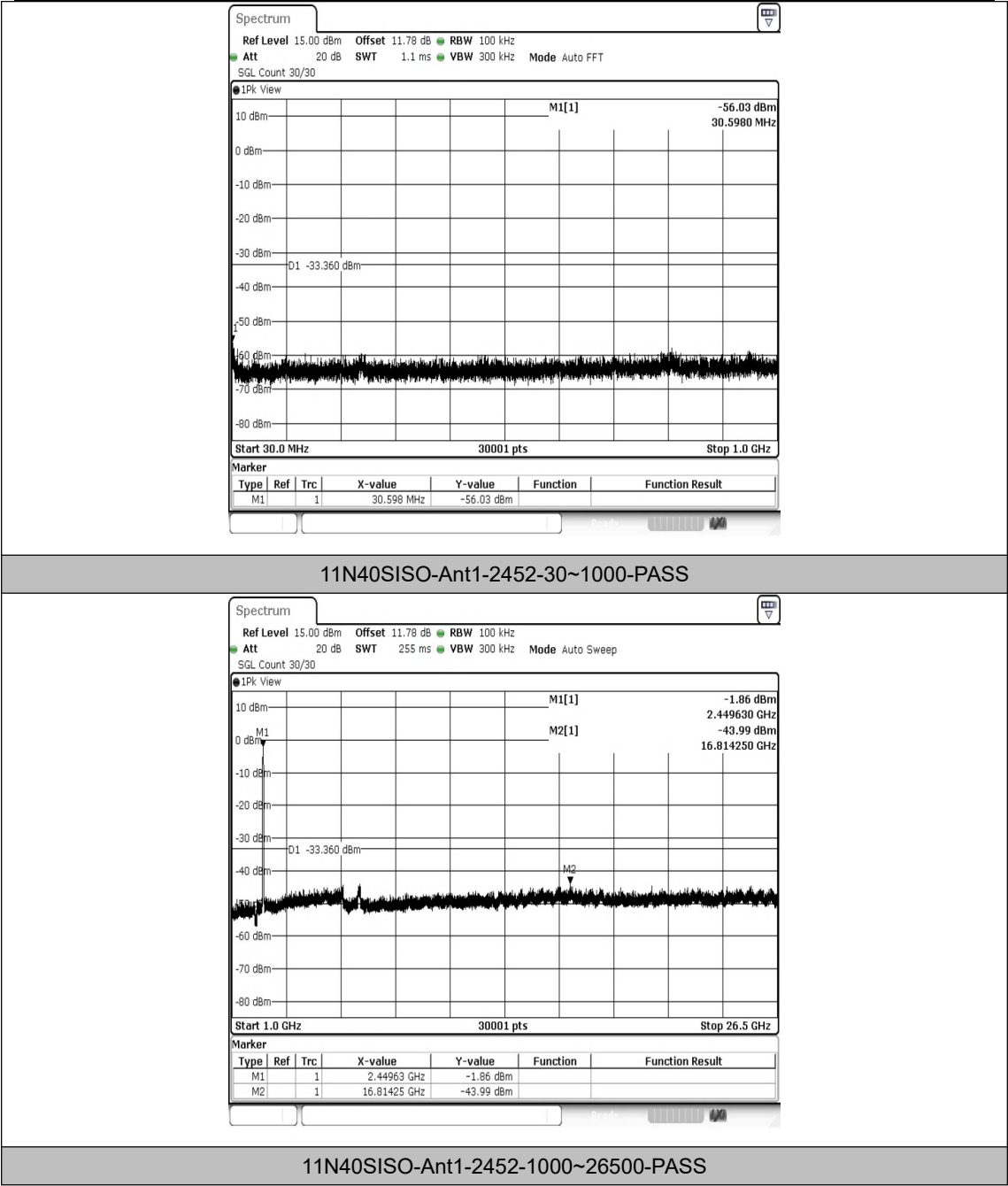












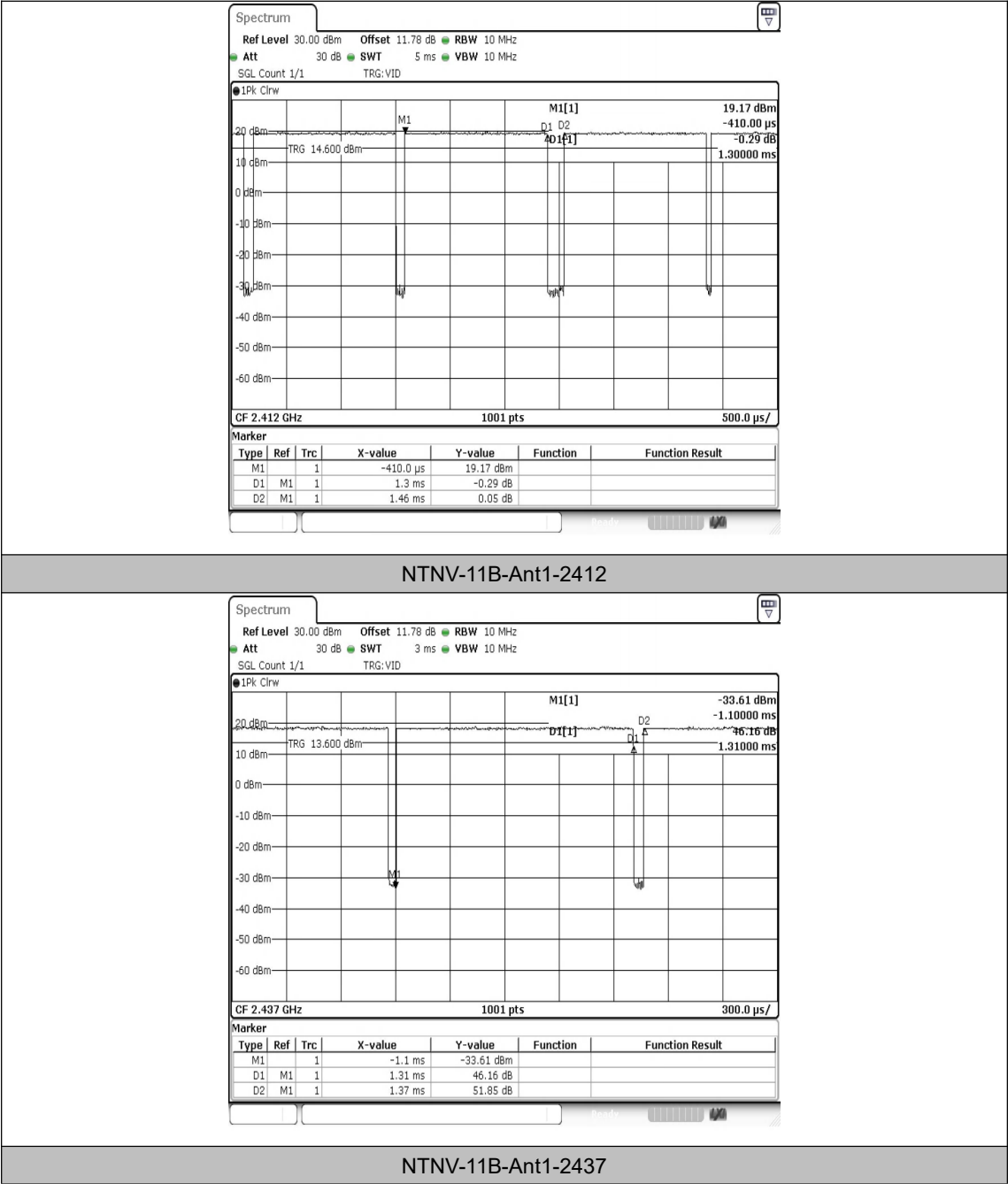
Appendix G: Duty Cycle

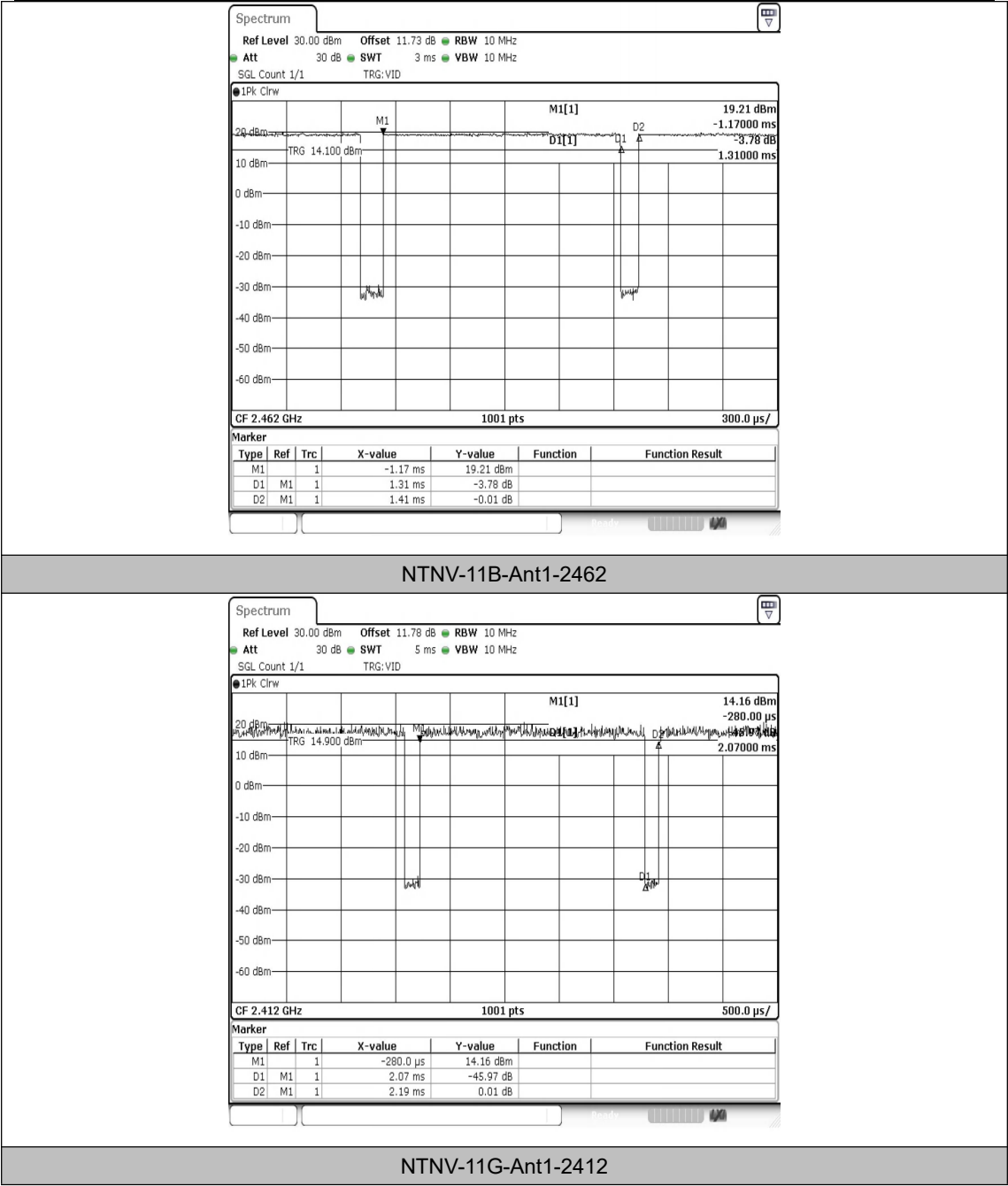
Test Result

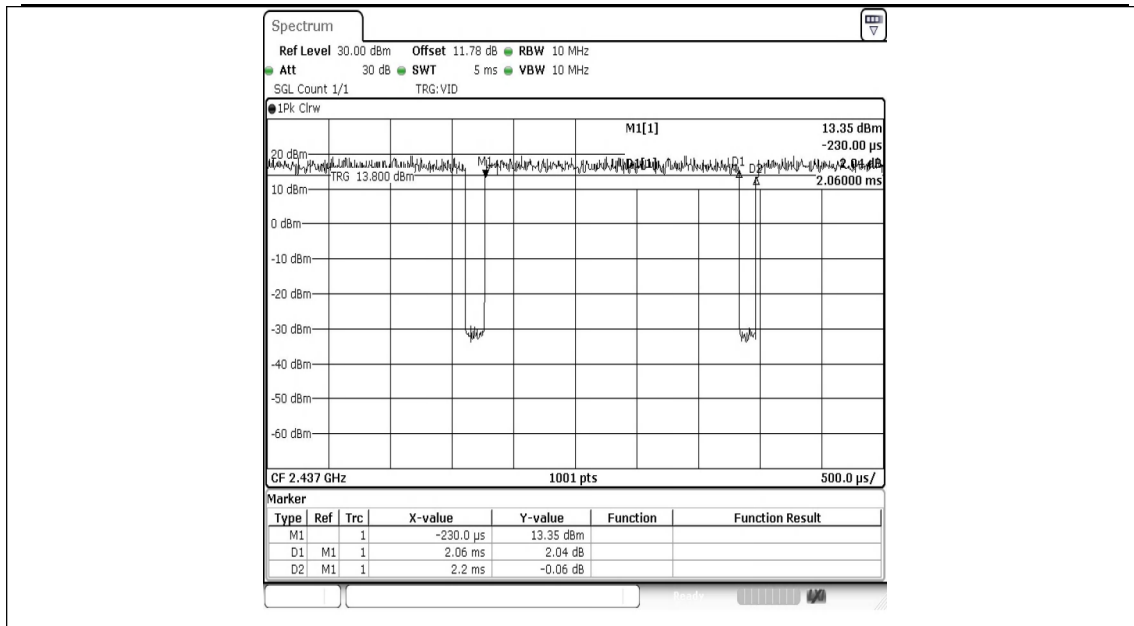
TestMode	Antenna	Frequency [MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Factor
11B	Ant1	2412	1.30	1.46	89.04	0.50
11B	Ant1	2437	1.31	1.37	95.62	0.19
11B	Ant1	2462	1.31	1.41	92.91	0.32
11G	Ant1	2412	2.07	2.19	94.52	0.24
11G	Ant1	2437	2.06	2.20	93.64	0.29
11G	Ant1	2462	2.06	2.19	94.06	0.27
11N20SISO	Ant1	2412	0.23	0.33	69.70	1.57
11N20SISO	Ant1	2437	0.23	0.31	74.19	1.30
11N20SISO	Ant1	2462	0.23	0.31	74.19	1.30
11N40SISO	Ant1	2422	0.13	0.25	52.00	2.84
11N40SISO	Ant1	2437	0.13	0.26	50.00	3.01
11N40SISO	Ant1	2452	0.13	0.29	44.83	3.48



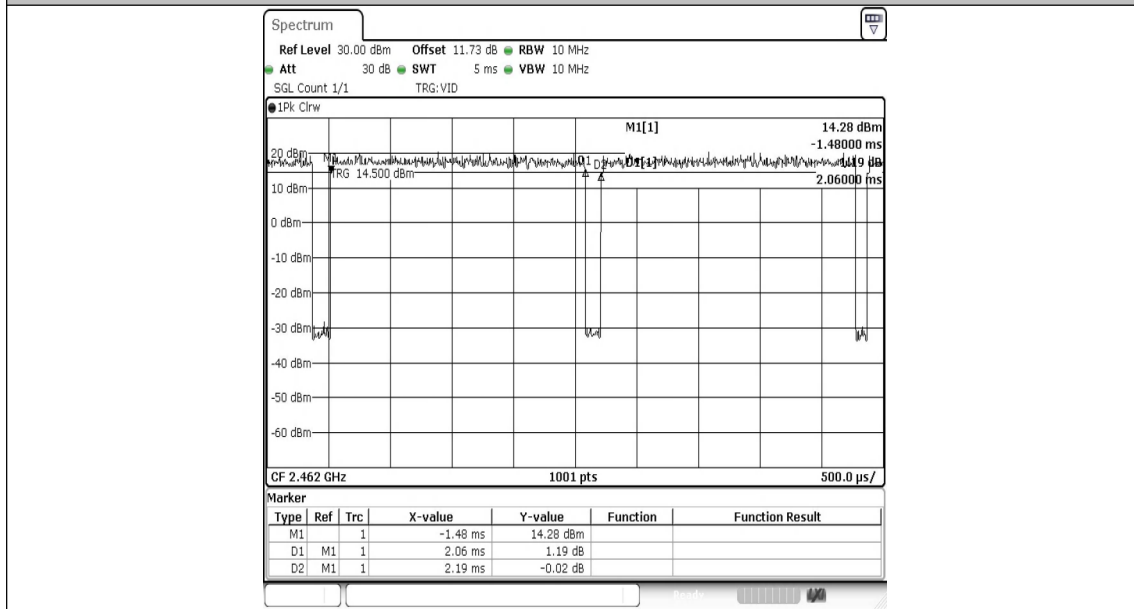
Test Graphs





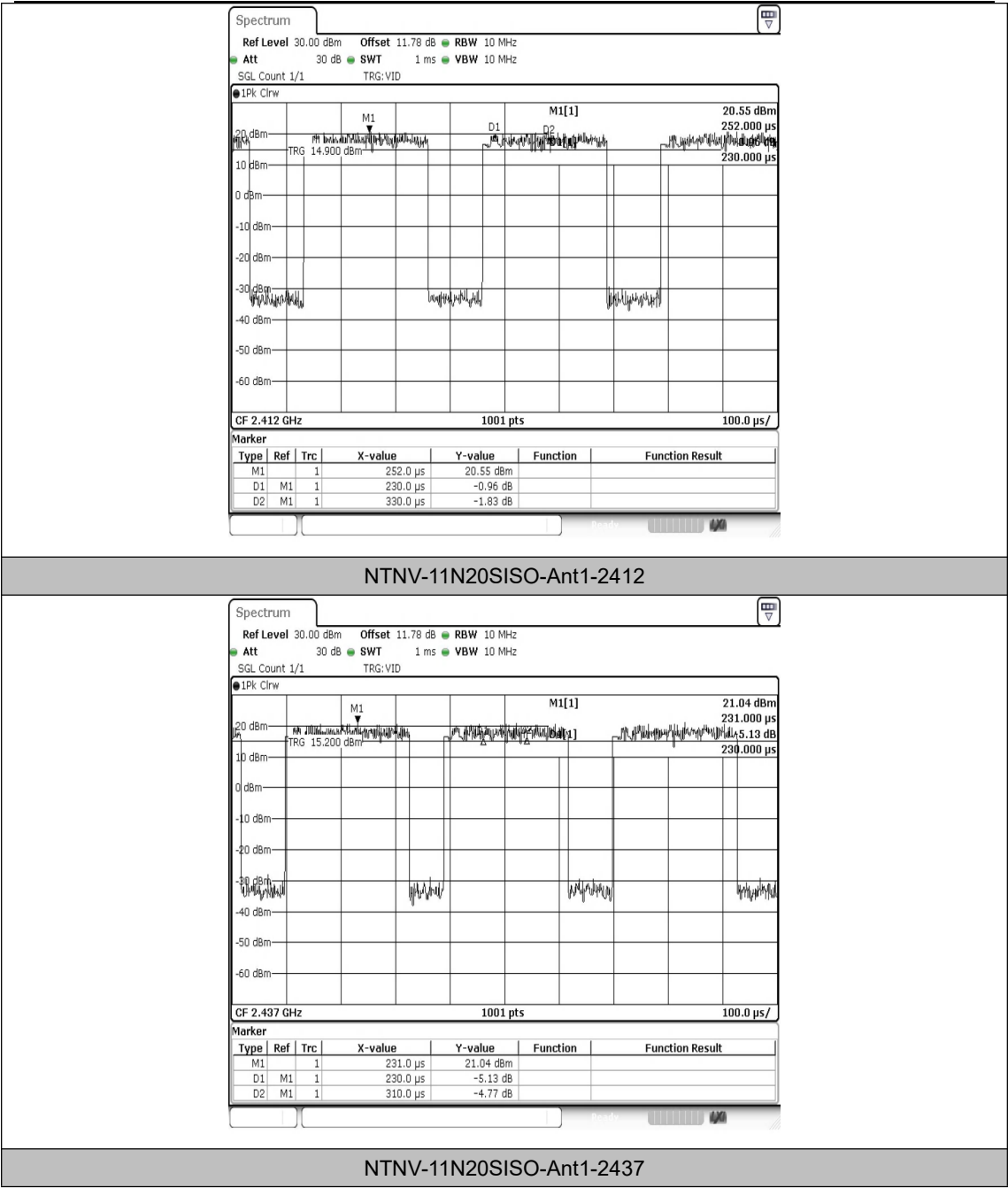


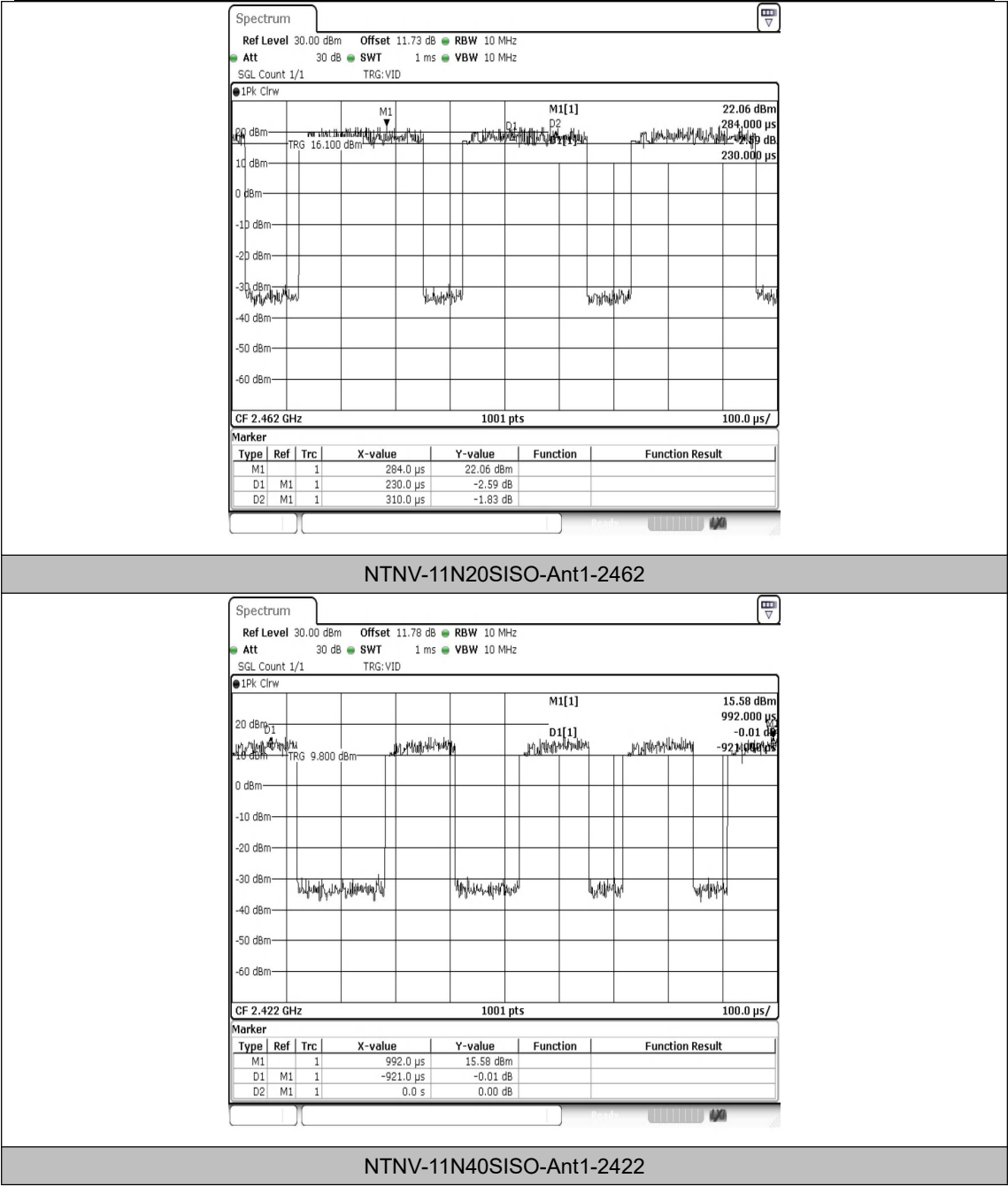
NTNV-11G-Ant1-2437

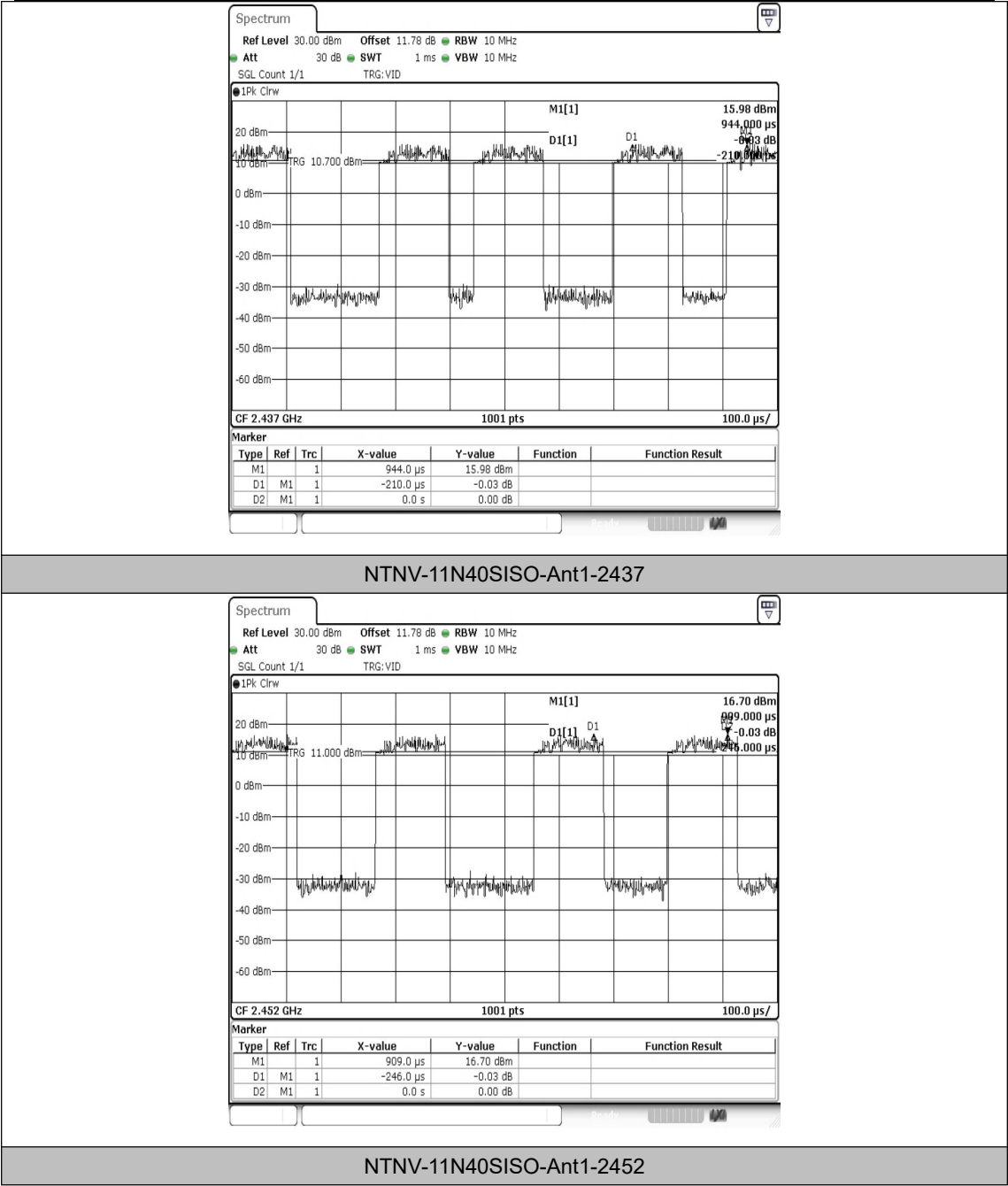


NTNV-11G-Ant1-2462









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