

Appendix D: Band edge measurements

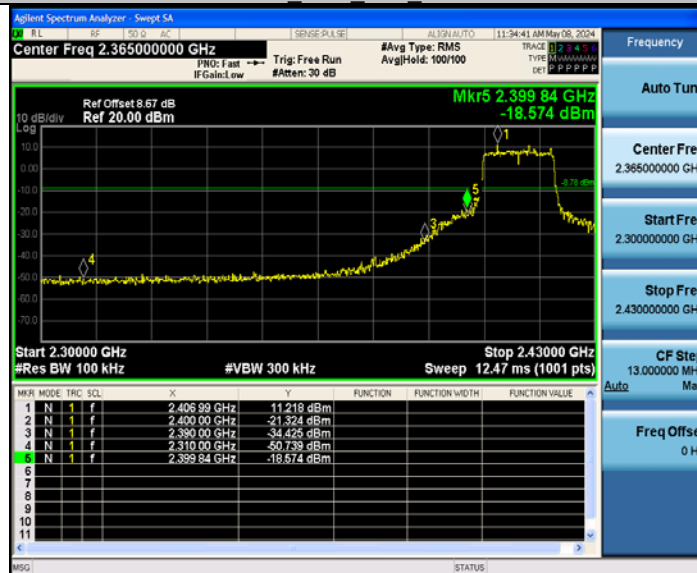
11B_Ant1_Low_2412



11B_Ant1_High_2462



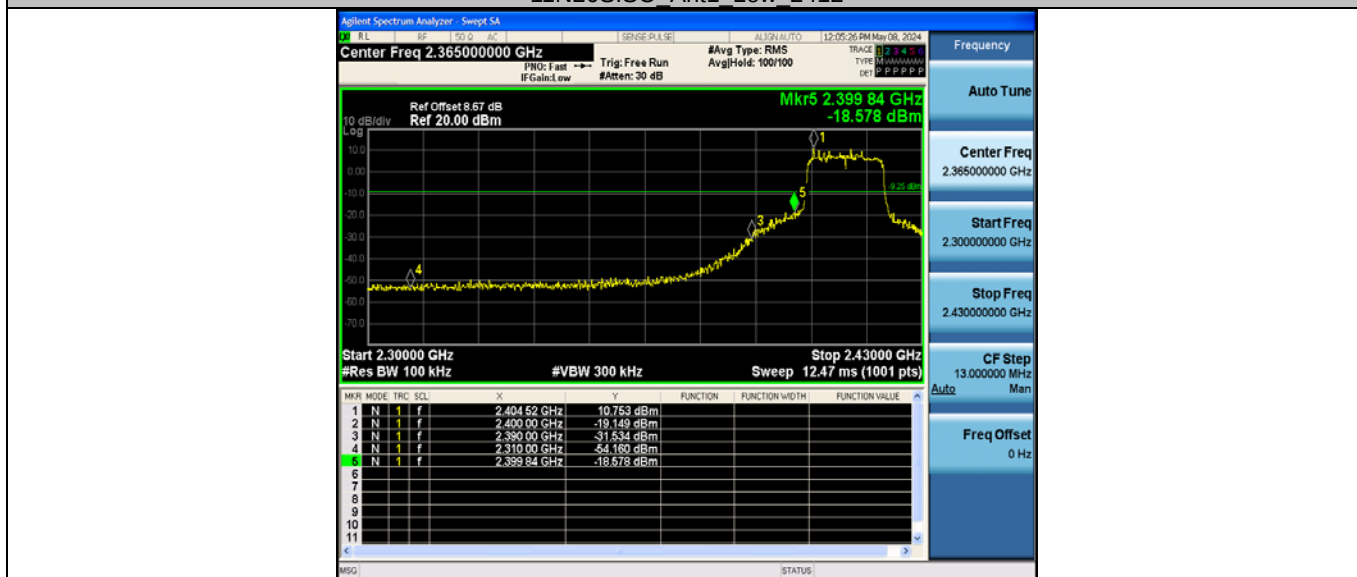
11G_Ant1_Low_2412



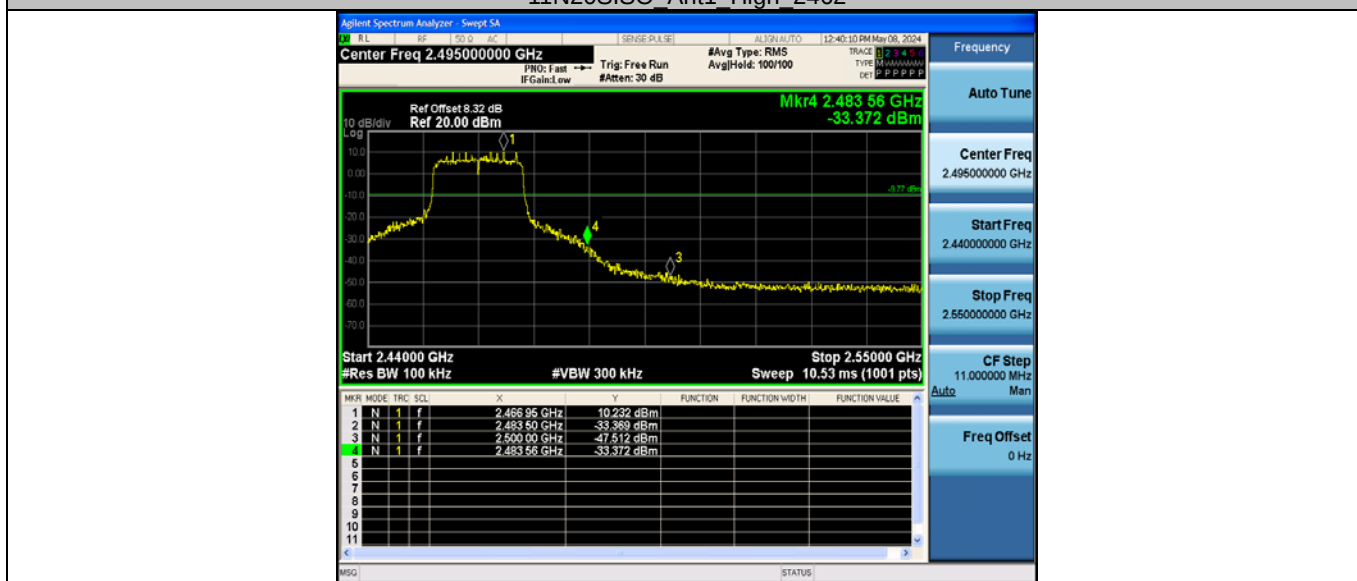
11G_Ant1_High_2462



11N20SISO Ant1 Low 2412



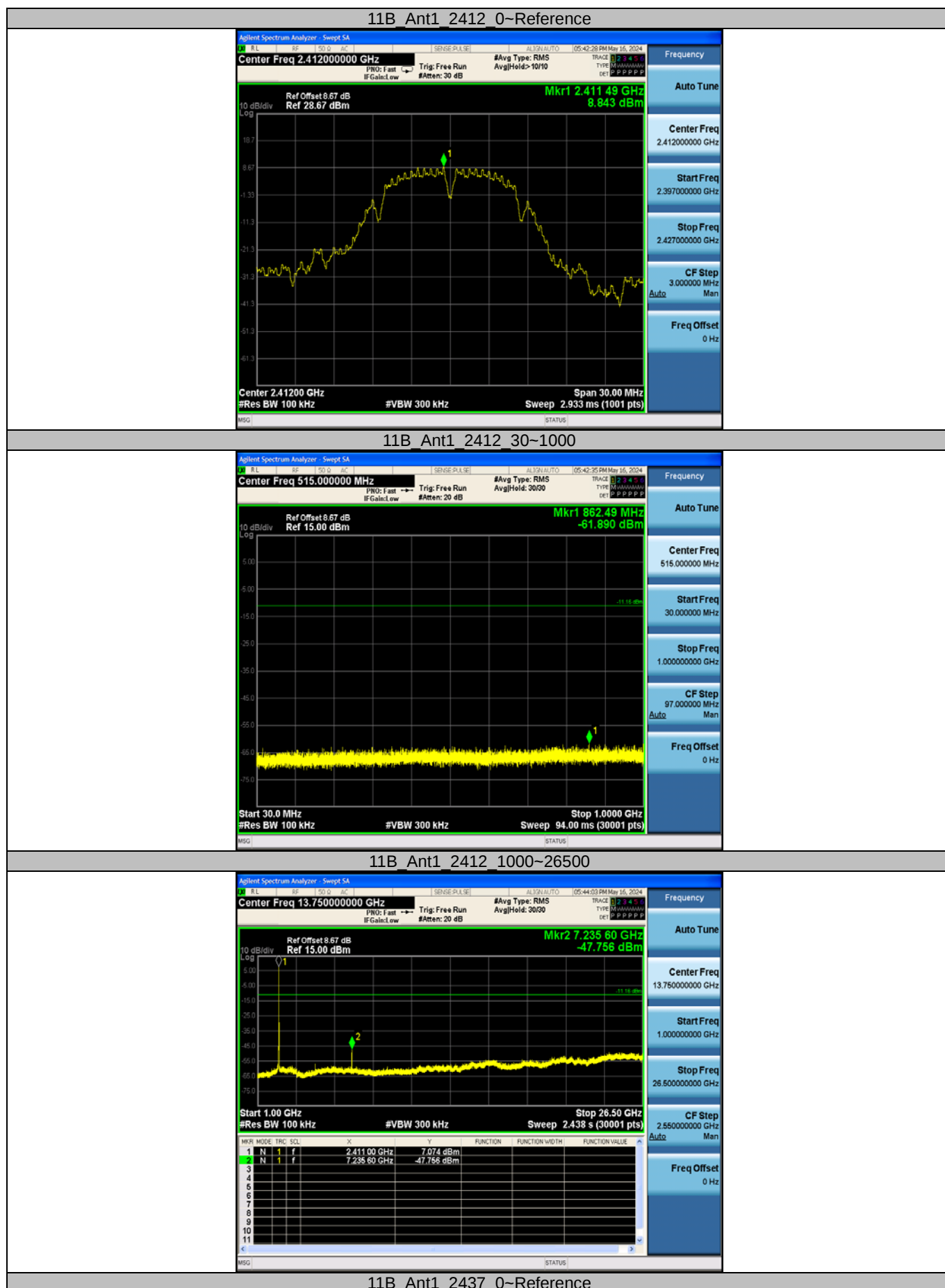
11N20SISO Ant1 High 2462

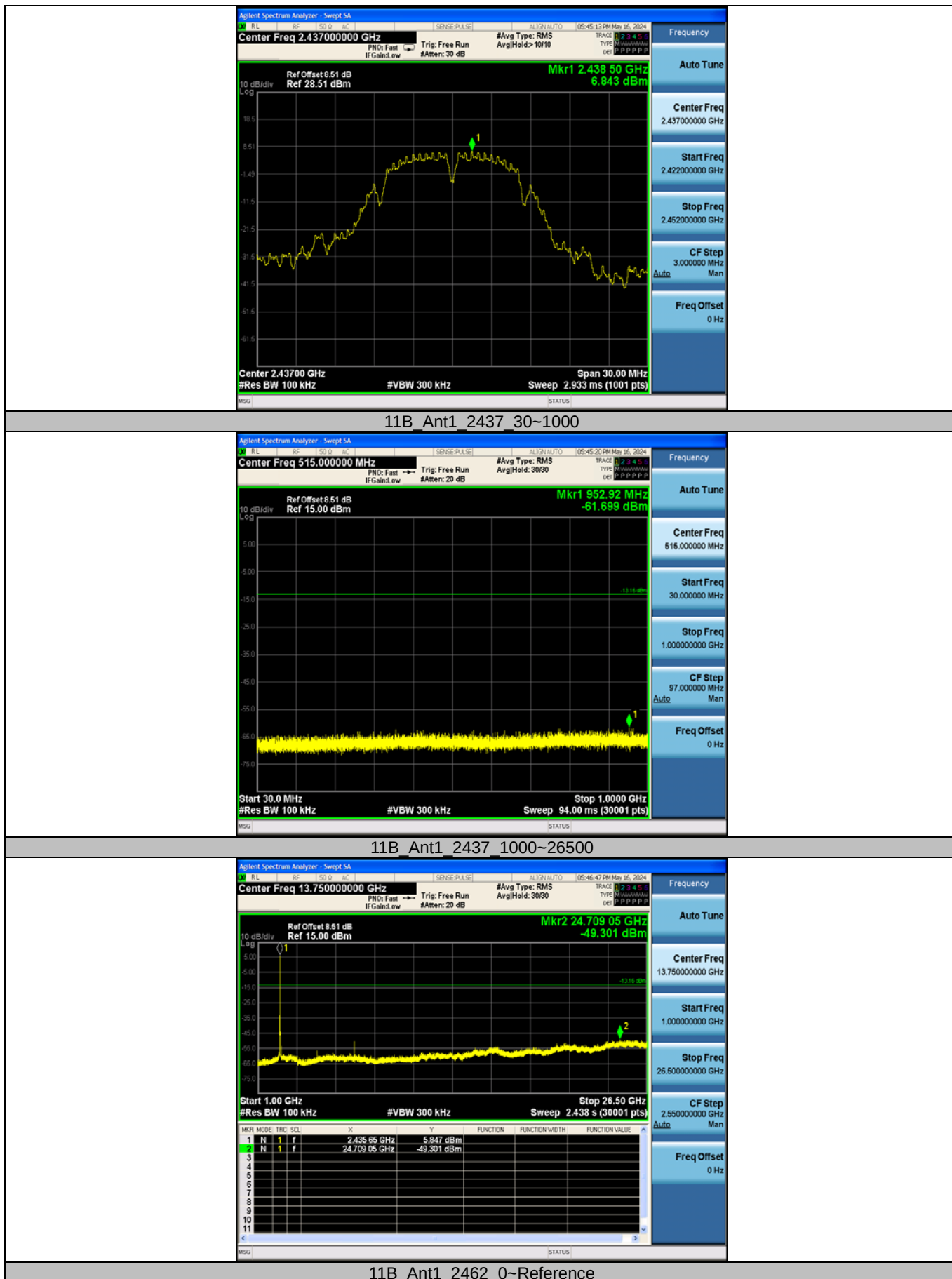


11N40SISO Ant1 Low 2422



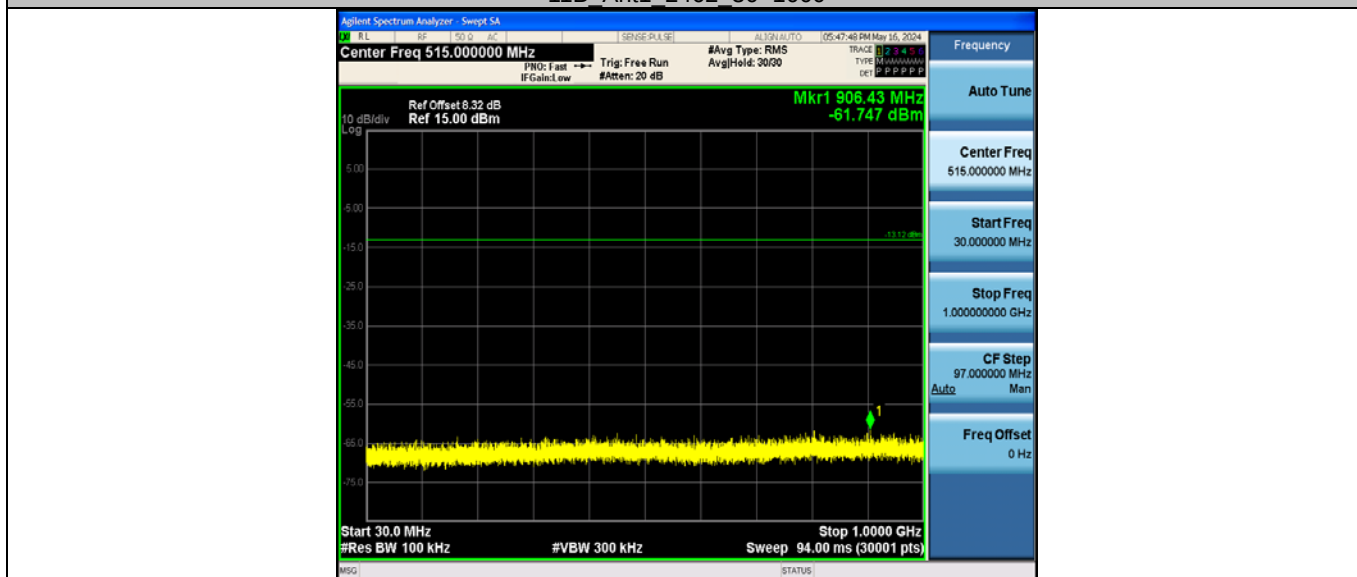
Appendix E: Conducted Spurious Emission







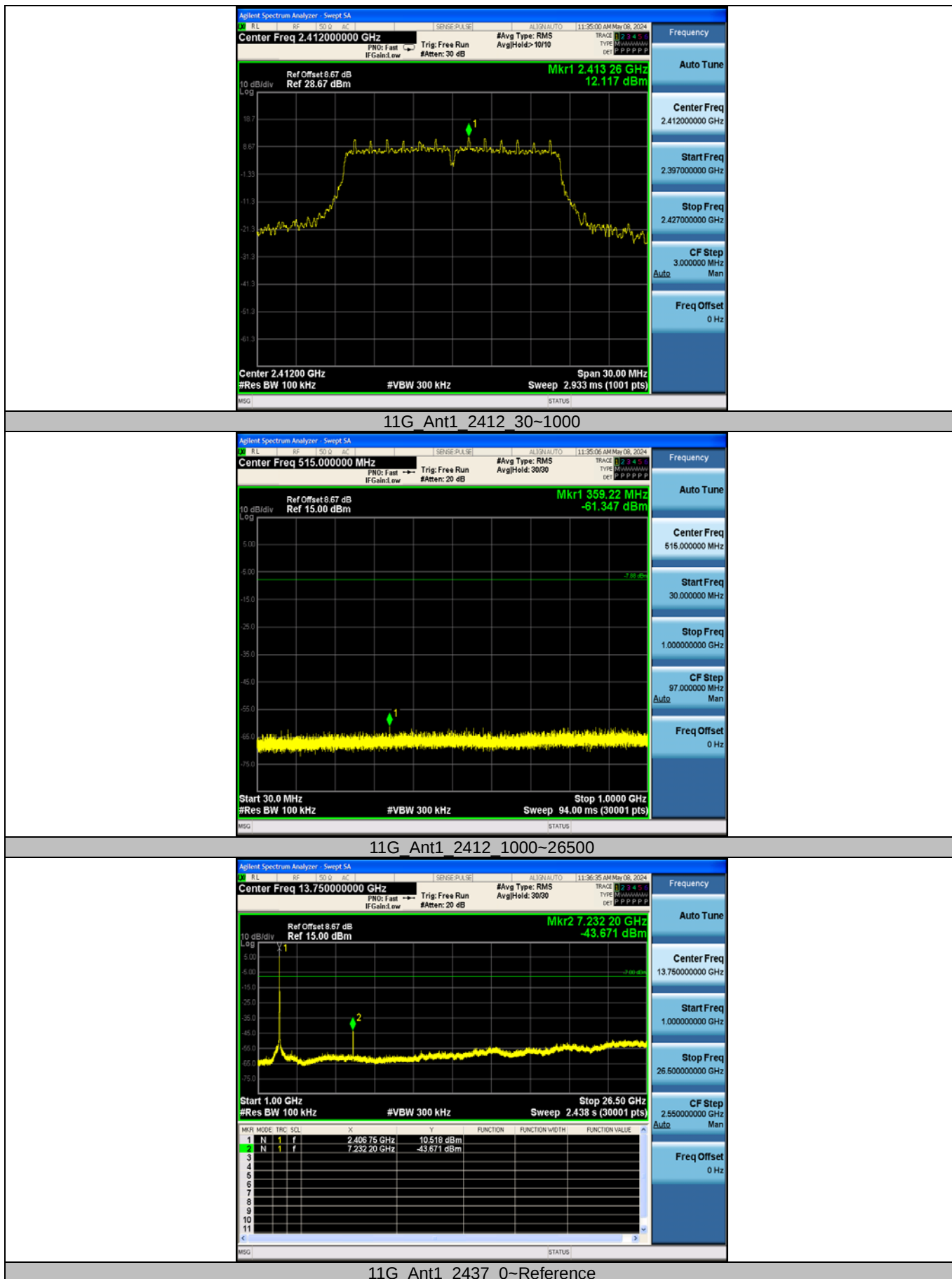
11B Ant1 2462 30~1000

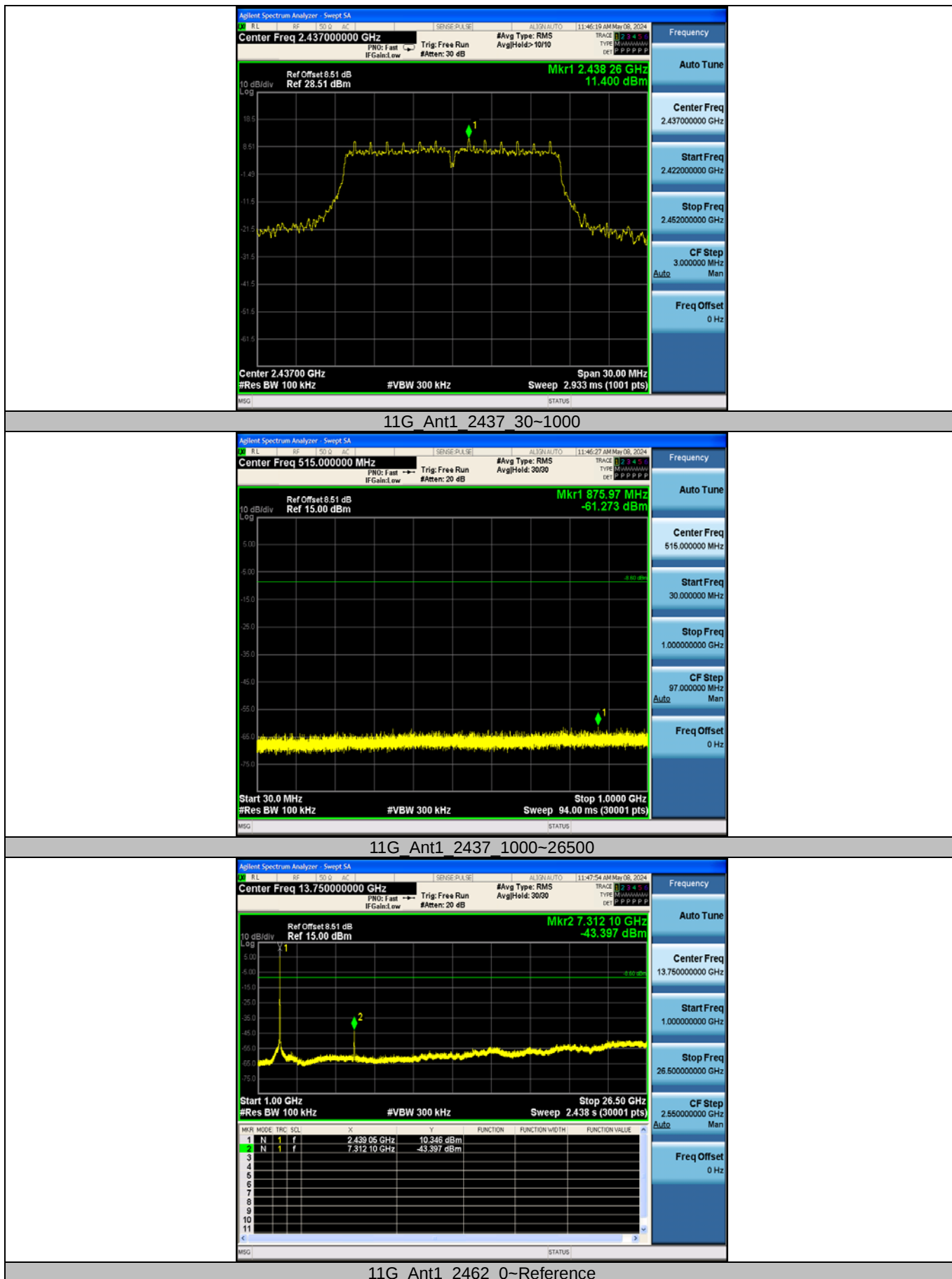


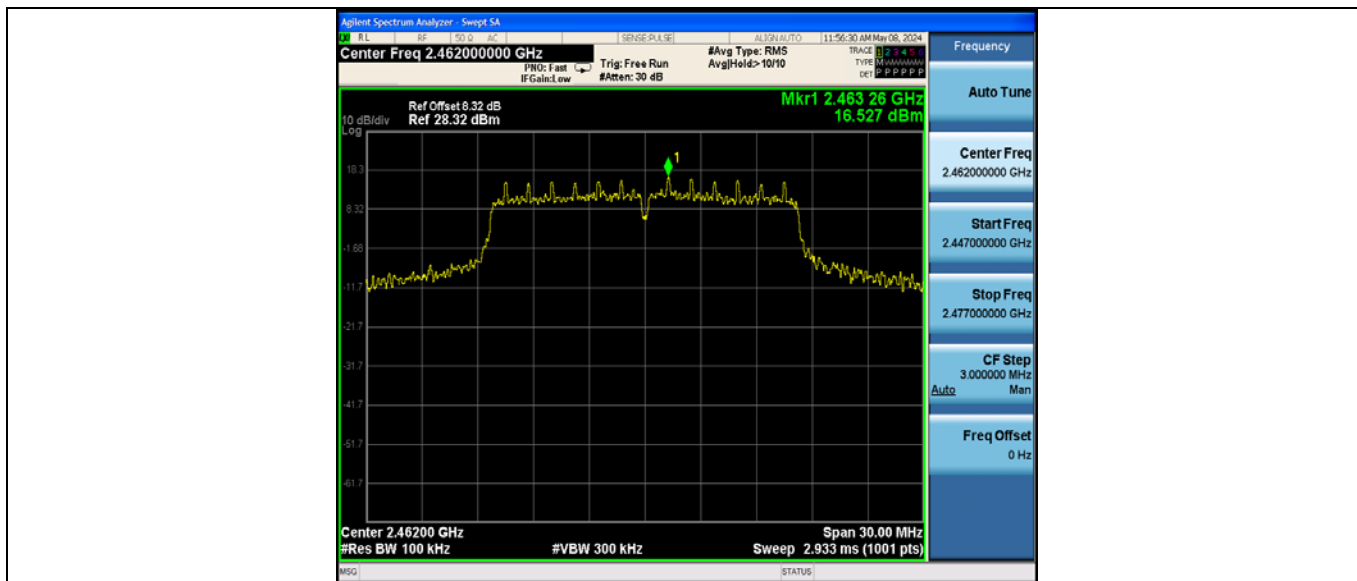
11B Ant1 2462 1000~26500



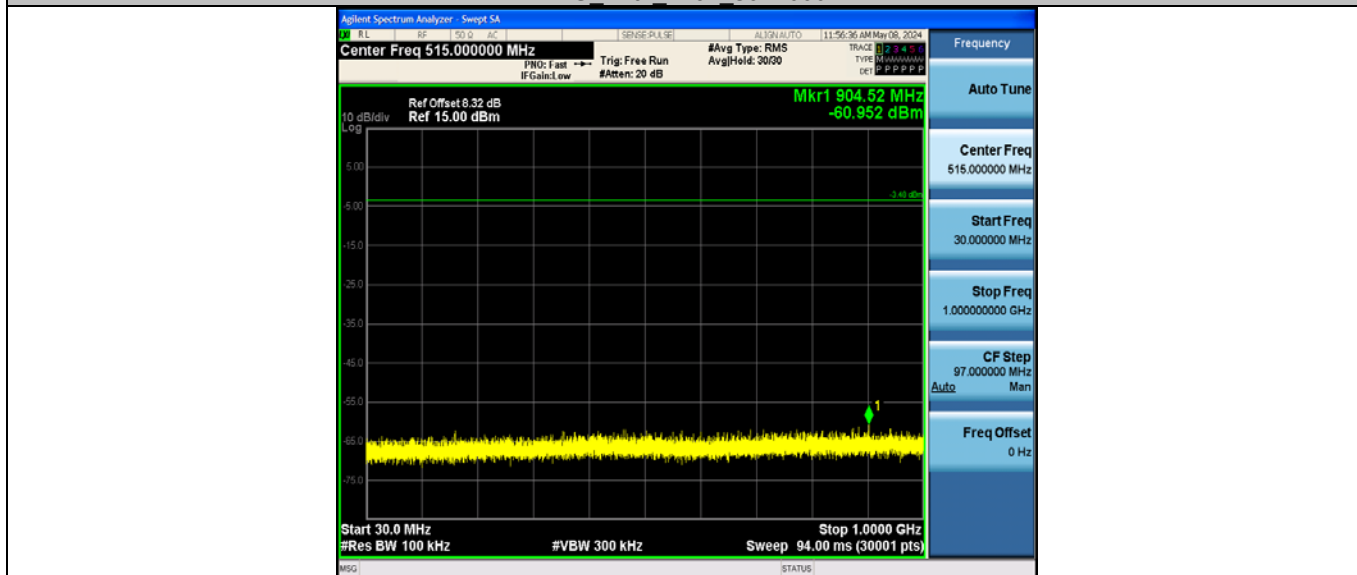
11G Ant1 2412 0~Reference



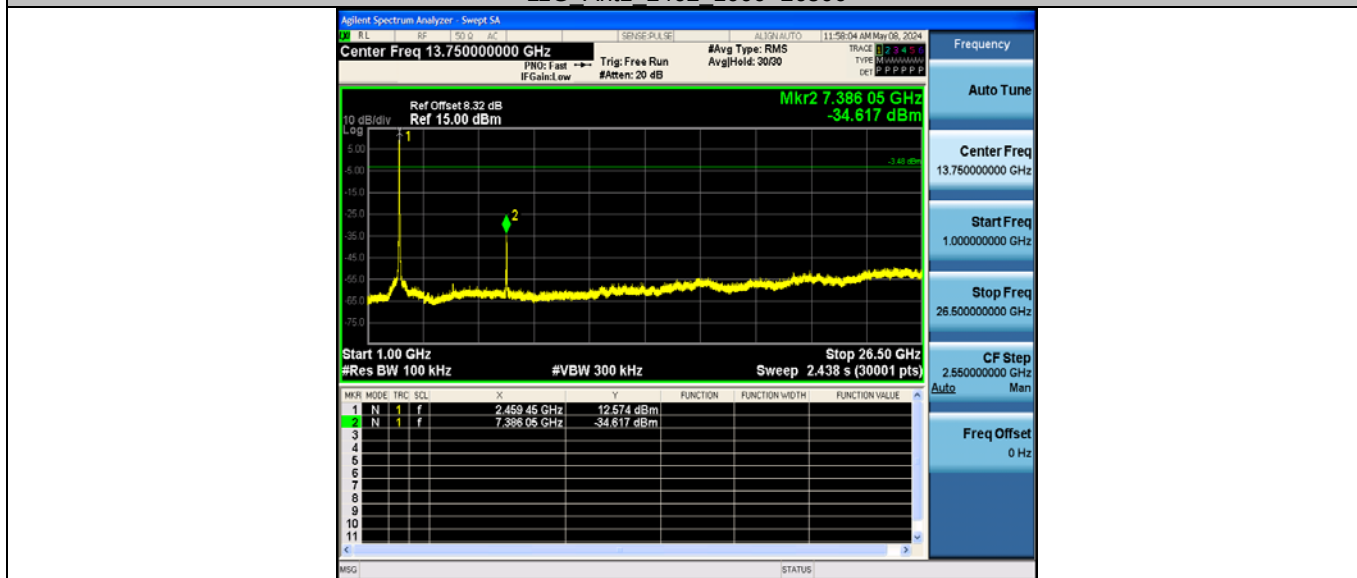




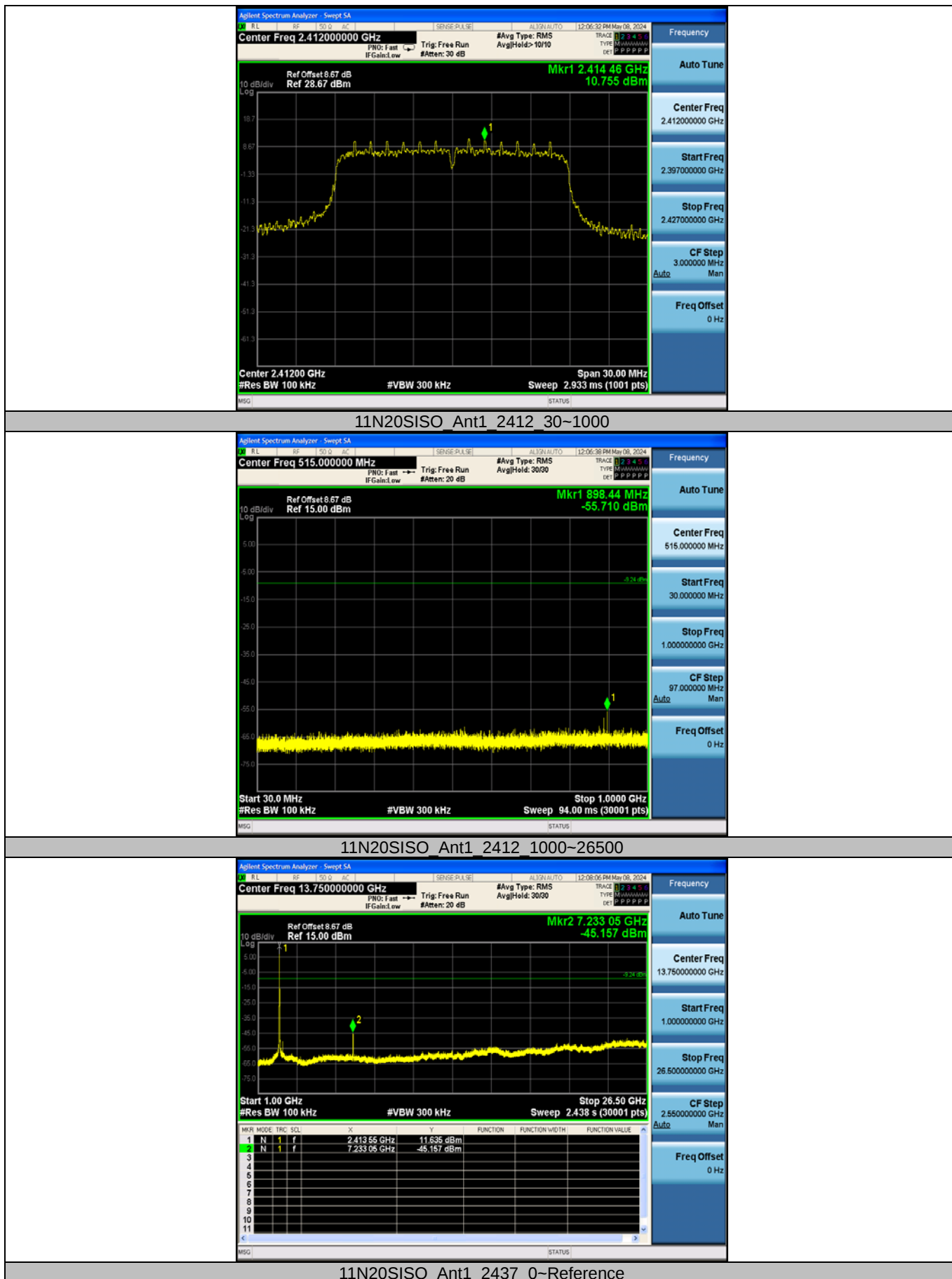
11G Ant1 2462 30~1000

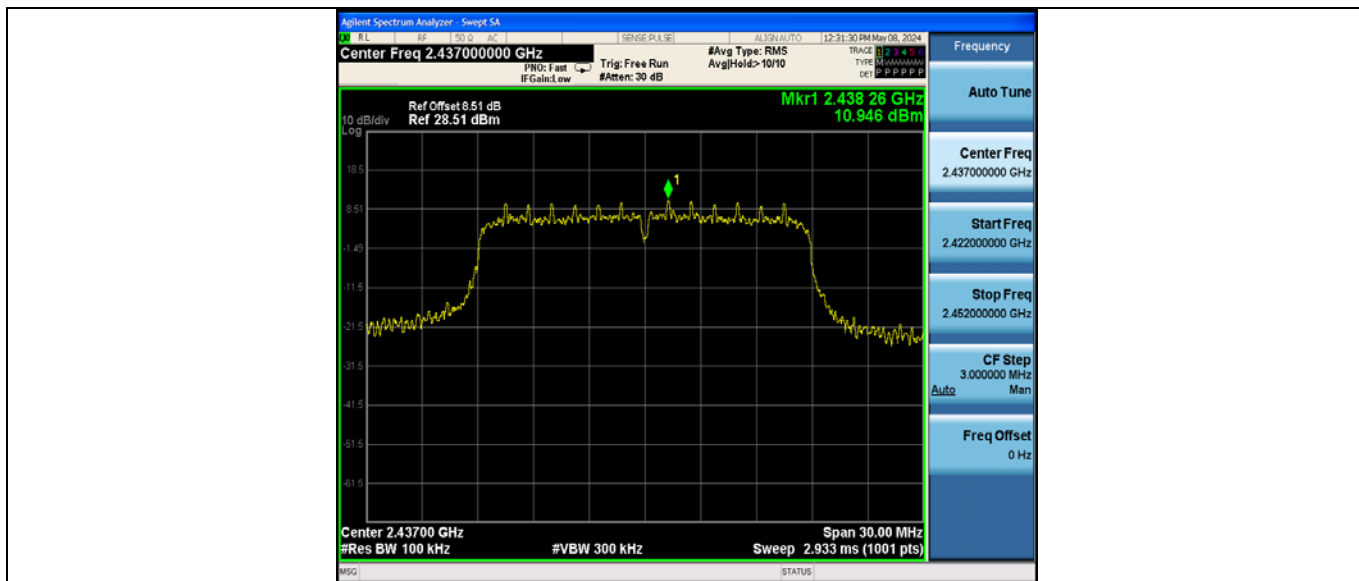


11G Ant1 2462 1000~26500

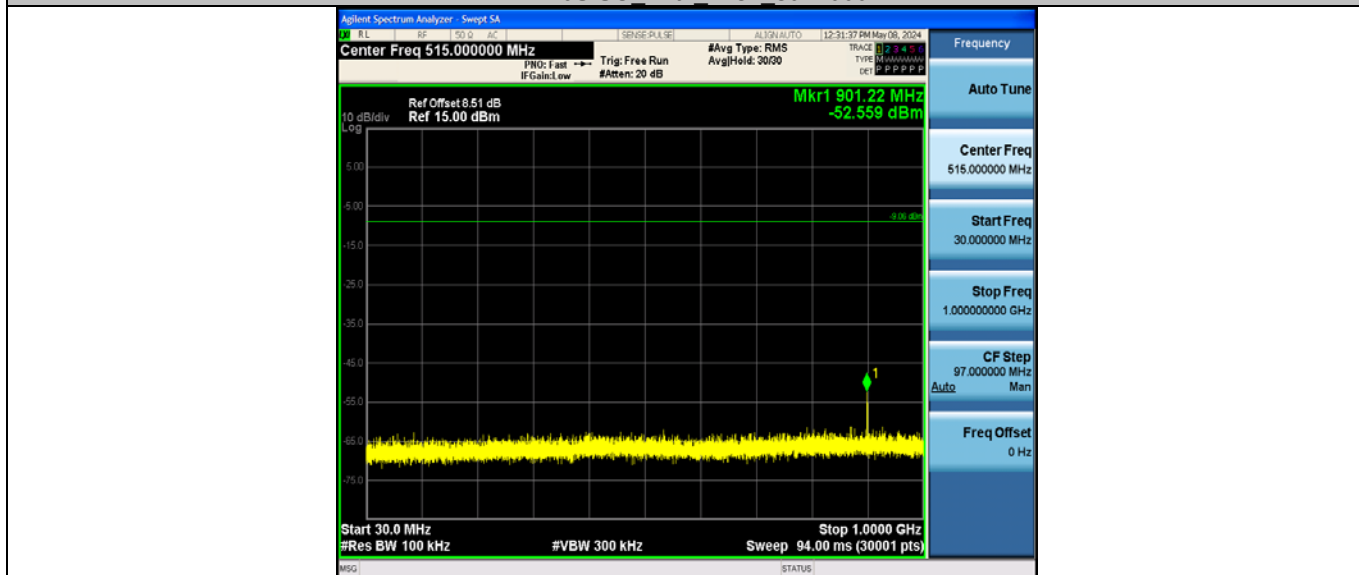


11N20SISO Ant1 2412 0~Reference

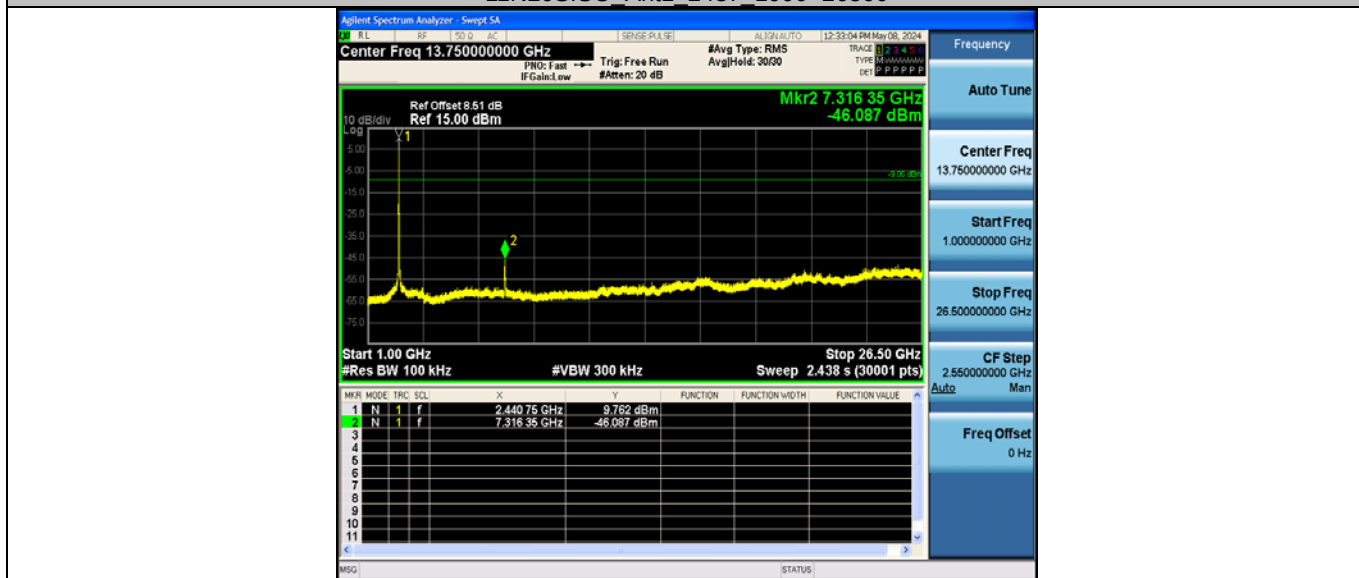




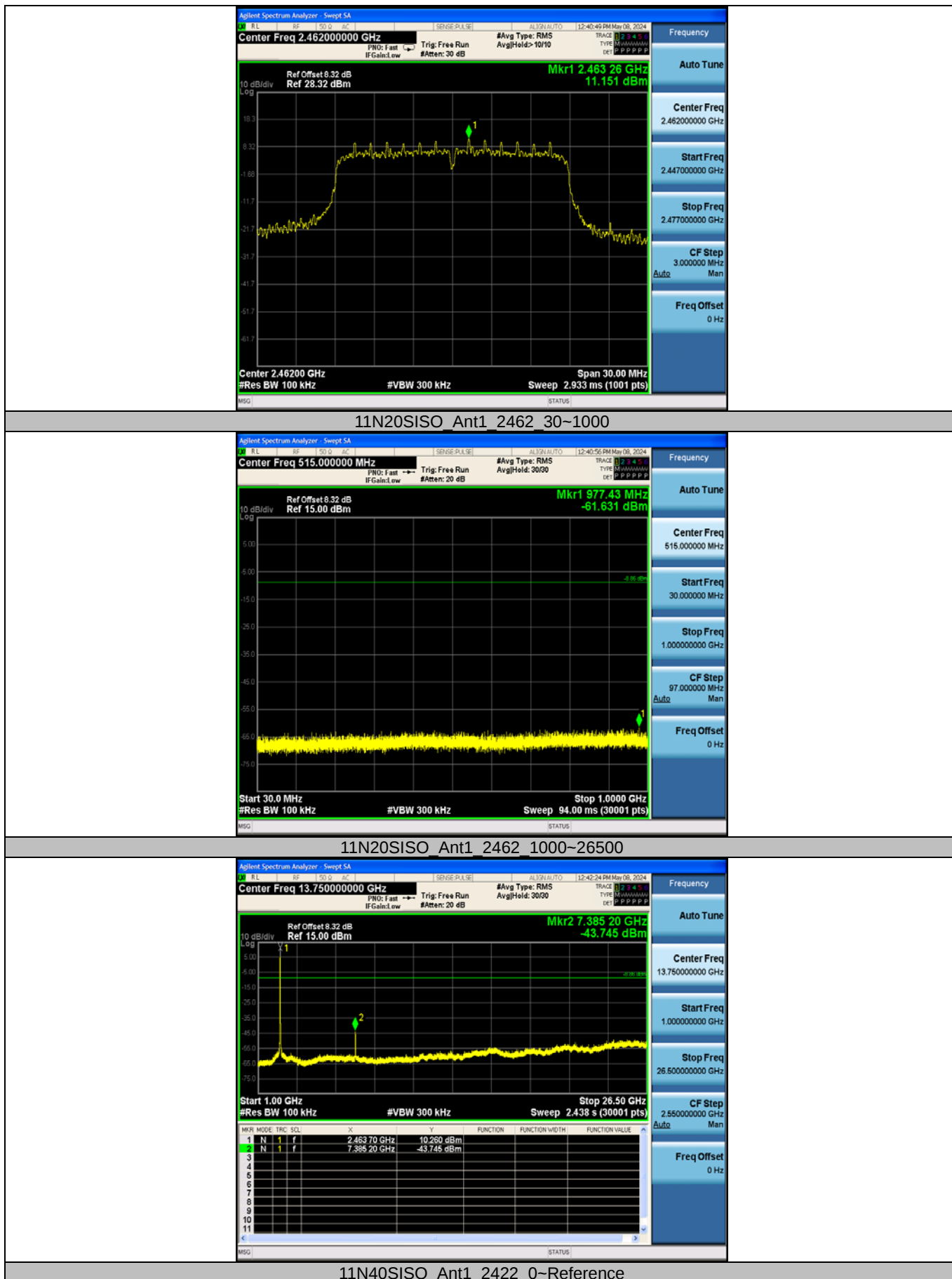
11N20SISO Ant1 2437 30-1000

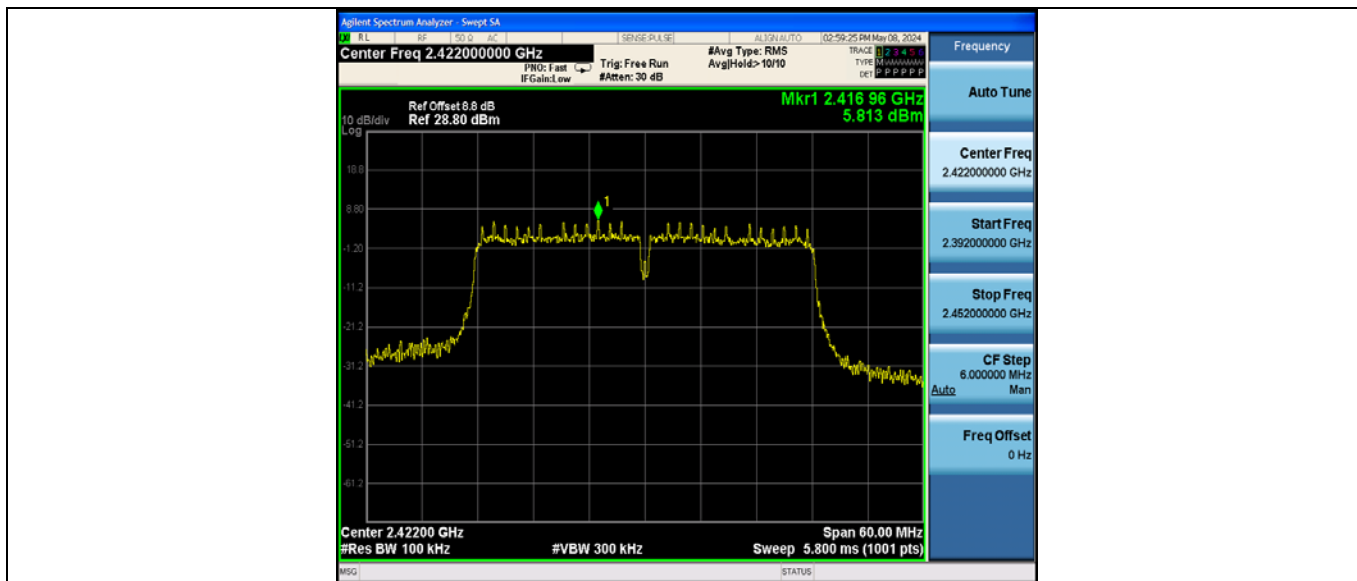


11N20SISO Ant1 2437 1000-26500

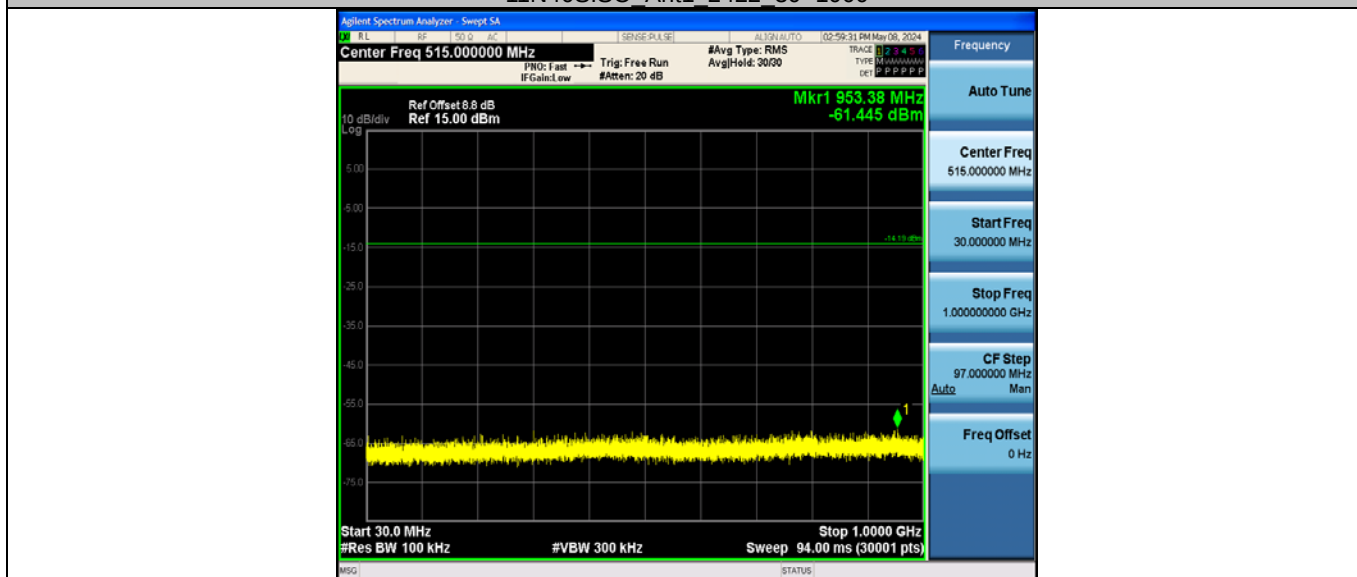


11N20SISO Ant1 2462 0-Reference

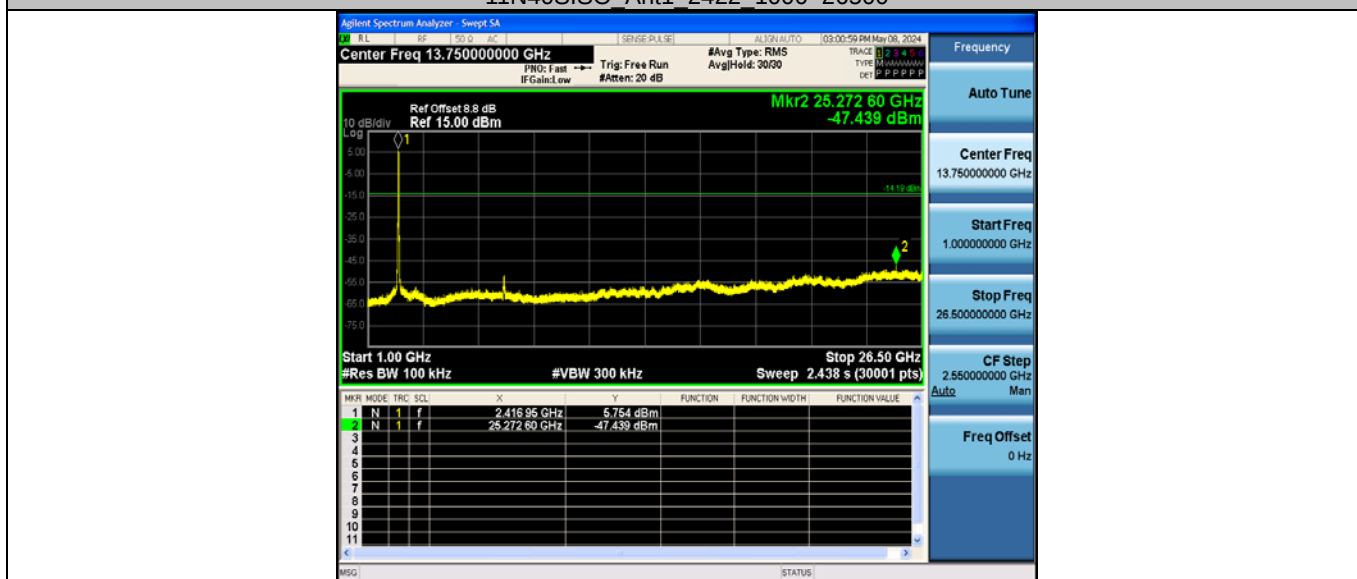




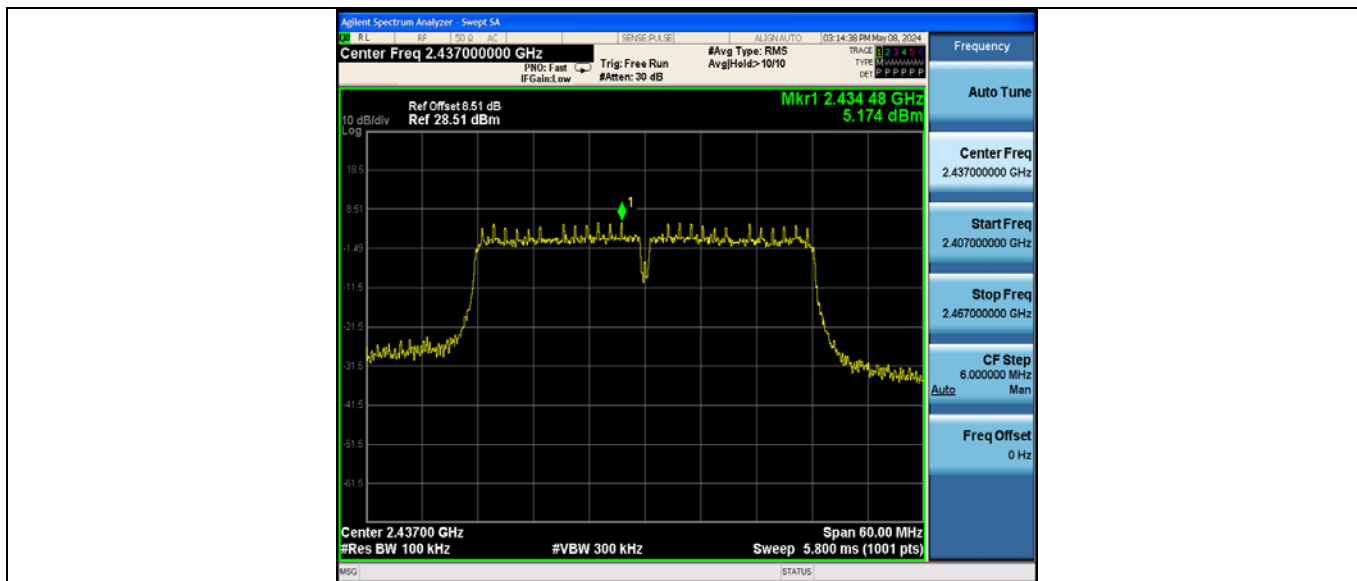
11N40SISO Ant1 2422 30~1000



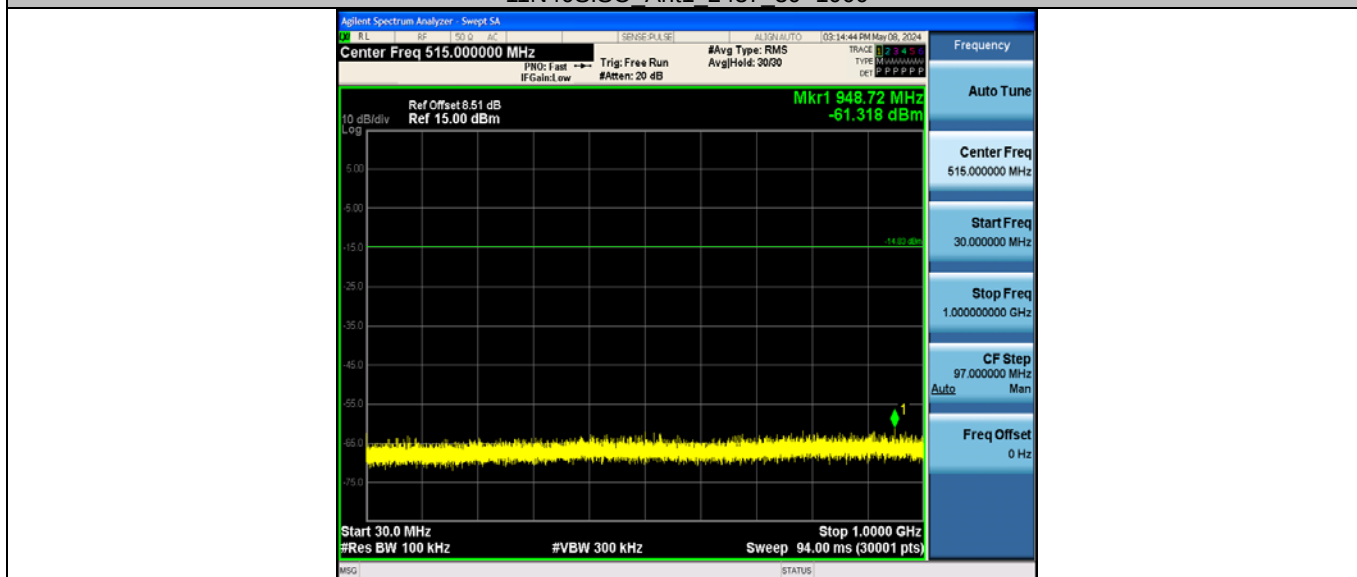
11N40SISO Ant1 2422 1000~26500



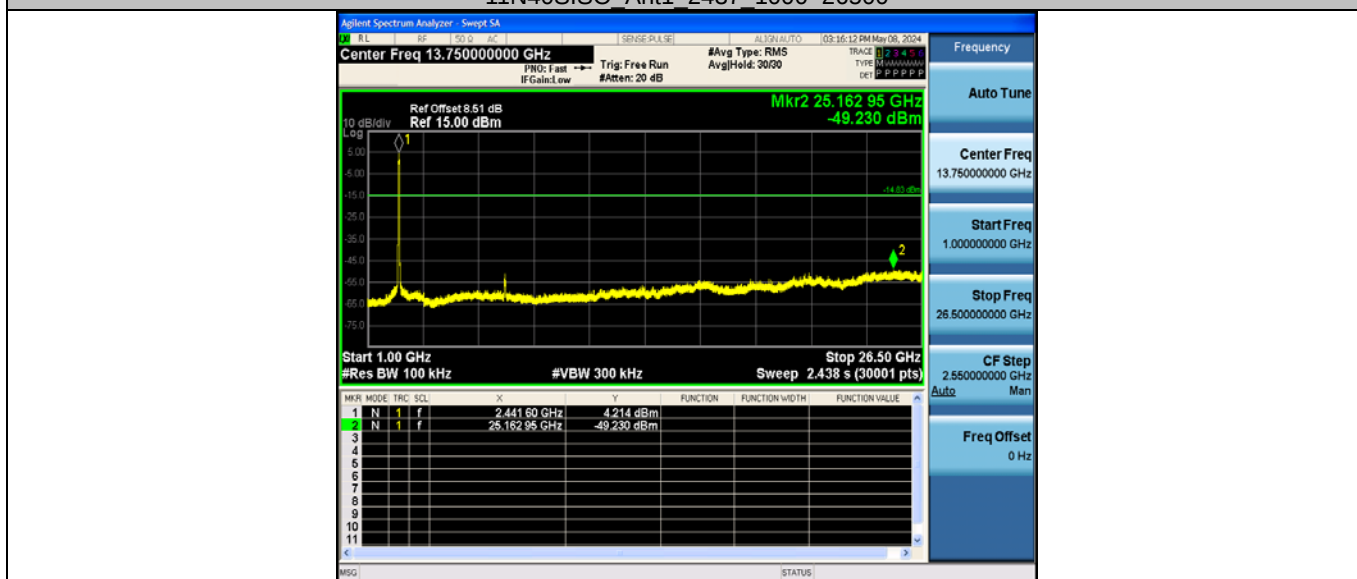
11N40SISO Ant1 2437 0~Reference



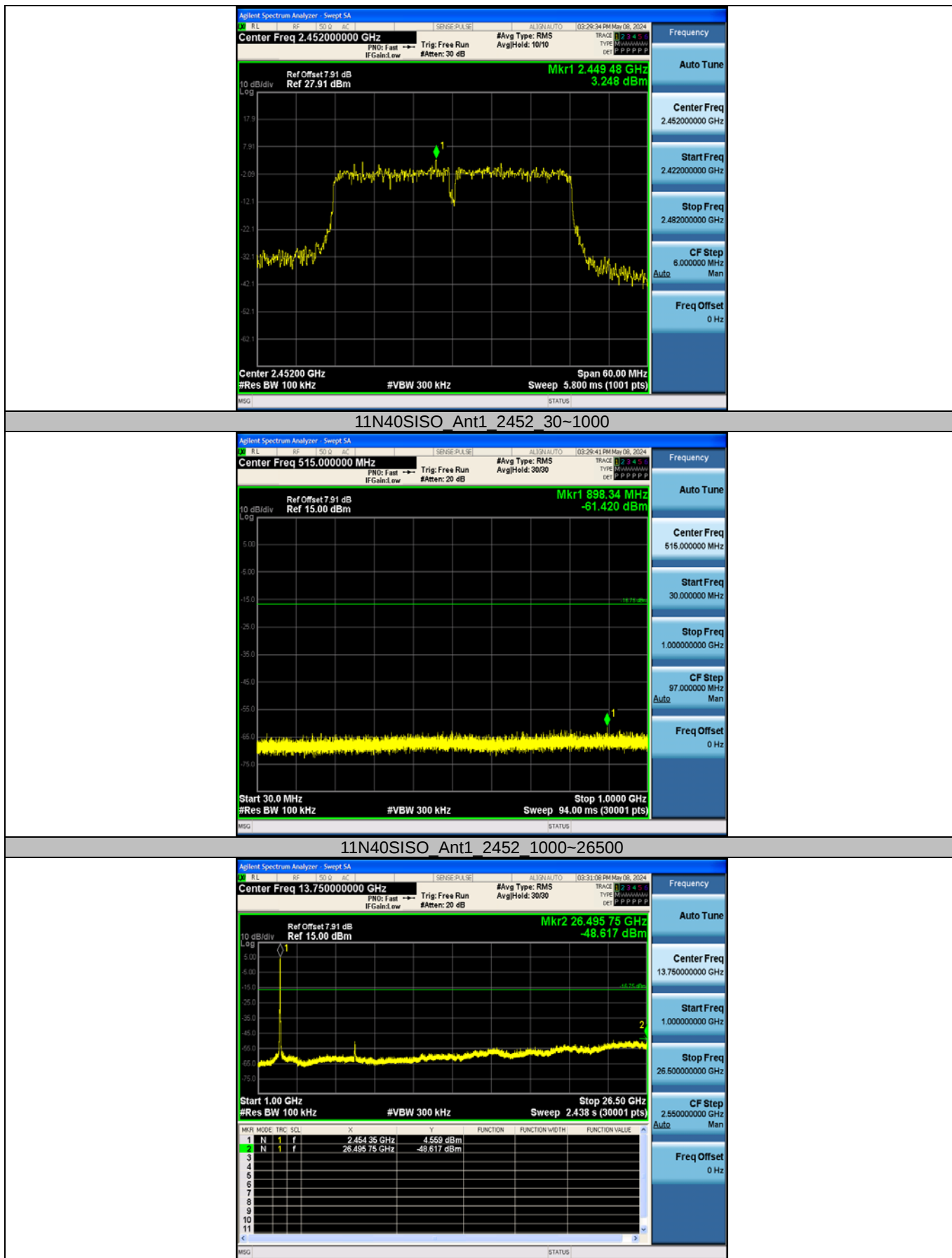
11N40SISO Ant1 2437 30~1000



11N40SISO Ant1 2437 1000~26500



11N40SISO Ant1 2452 0~Reference



Appendix F: Duty Cycle

Test Result

Test Mode	Antenna	Frequency [MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Factor
11B	Ant1	2437	1.44	1.64	87.80	0.57
11G	Ant1	2437	1.44	1.64	87.80	0.57
11N20SISO	Ant1	2437	1.35	1.55	87.10	0.60
11N40SISO	Ant1	2437	0.66	0.87	75.86	1.20

Notes:

Duty Cycle [%] = Transmission Duration [ms] / Transmission Period [ms] * 100

Factor = $10 * \log (\text{Duty Cycle})$

----End of Report----