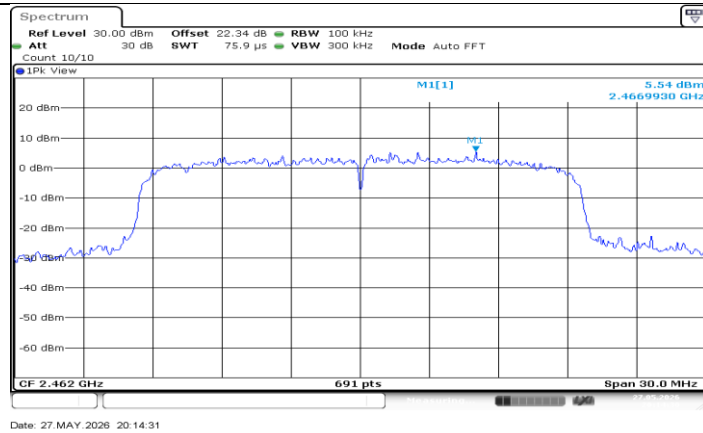
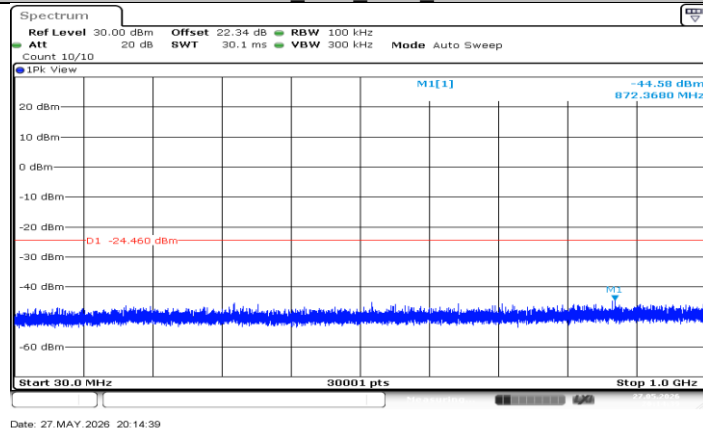
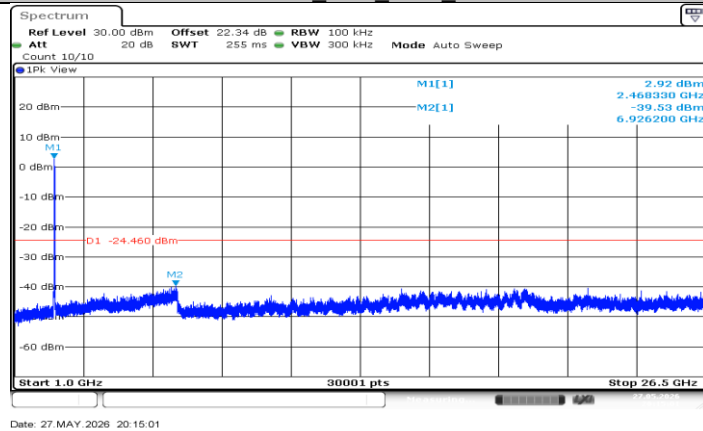




11AX20SISO_Ant1_2462_0~Reference



11AX20SISO_Ant1_2462_30~1000



11AX20SISO_Ant1_2462_1000~26500

11.7. APPENDIX G: DUTY CYCLE

11.7.1. Test Result

Test Mode	On Time (msec)	Period (msec)	Duty Cycle x (Linear)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	1/T Minimum VBW (kHz)	Final setting For VBW (kHz)
11B	1.01	1.09	0.9266	92.66	0.33	0.99	1
11G	0.61	0.65	0.9385	93.85	0.28	1.64	2
11N20SISO	4.95	4.98	0.9940	99.40	0.03	0.20	0.01
11N40SISO	2.4	2.42	0.9917	99.17	0.04	0.42	0.01
11AX20SISO	3.77	3.79	0.9947	99.47	0.02	0.27	0.01

Note:

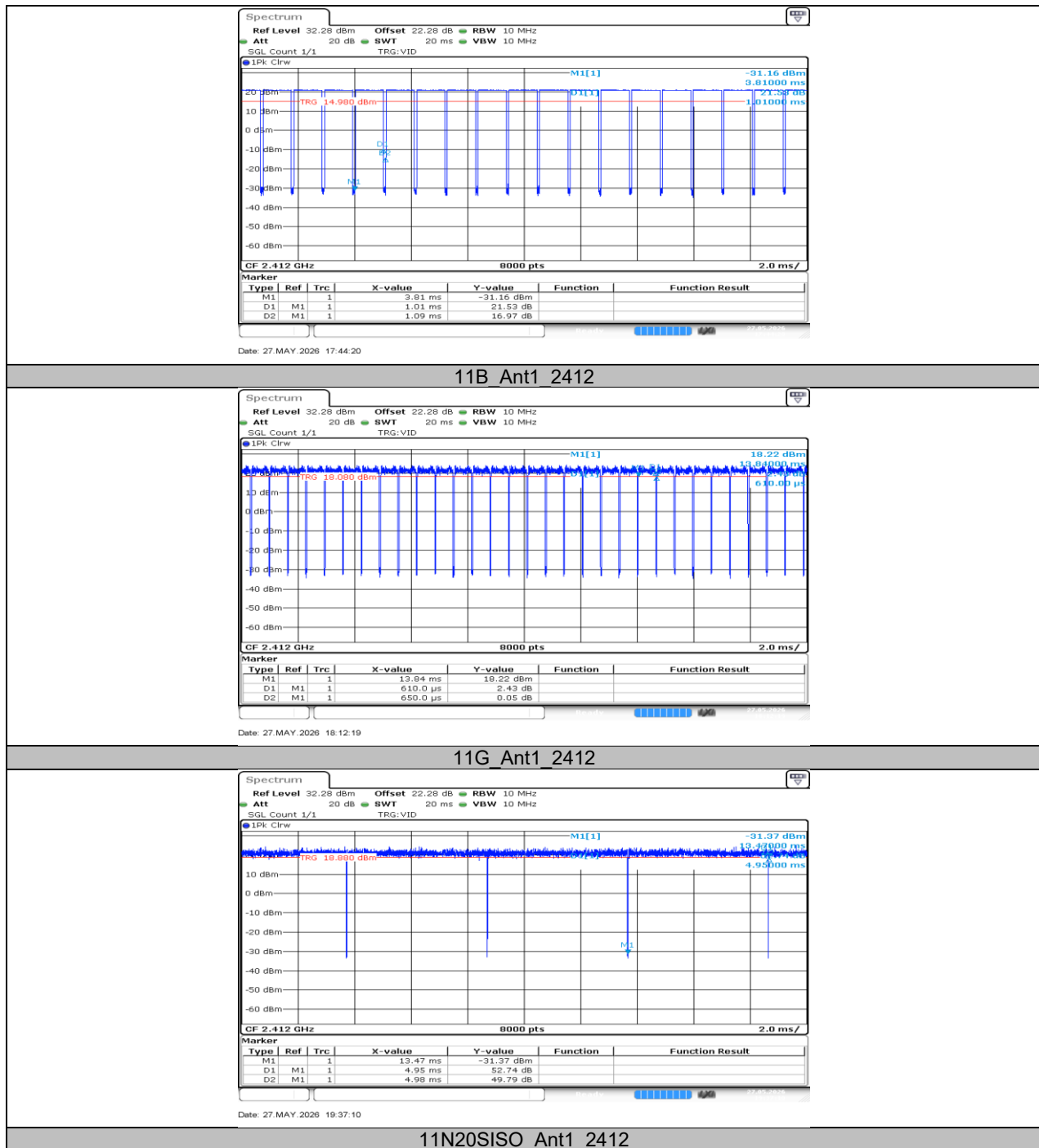
Duty Cycle Correction Factor=10log (1/x).

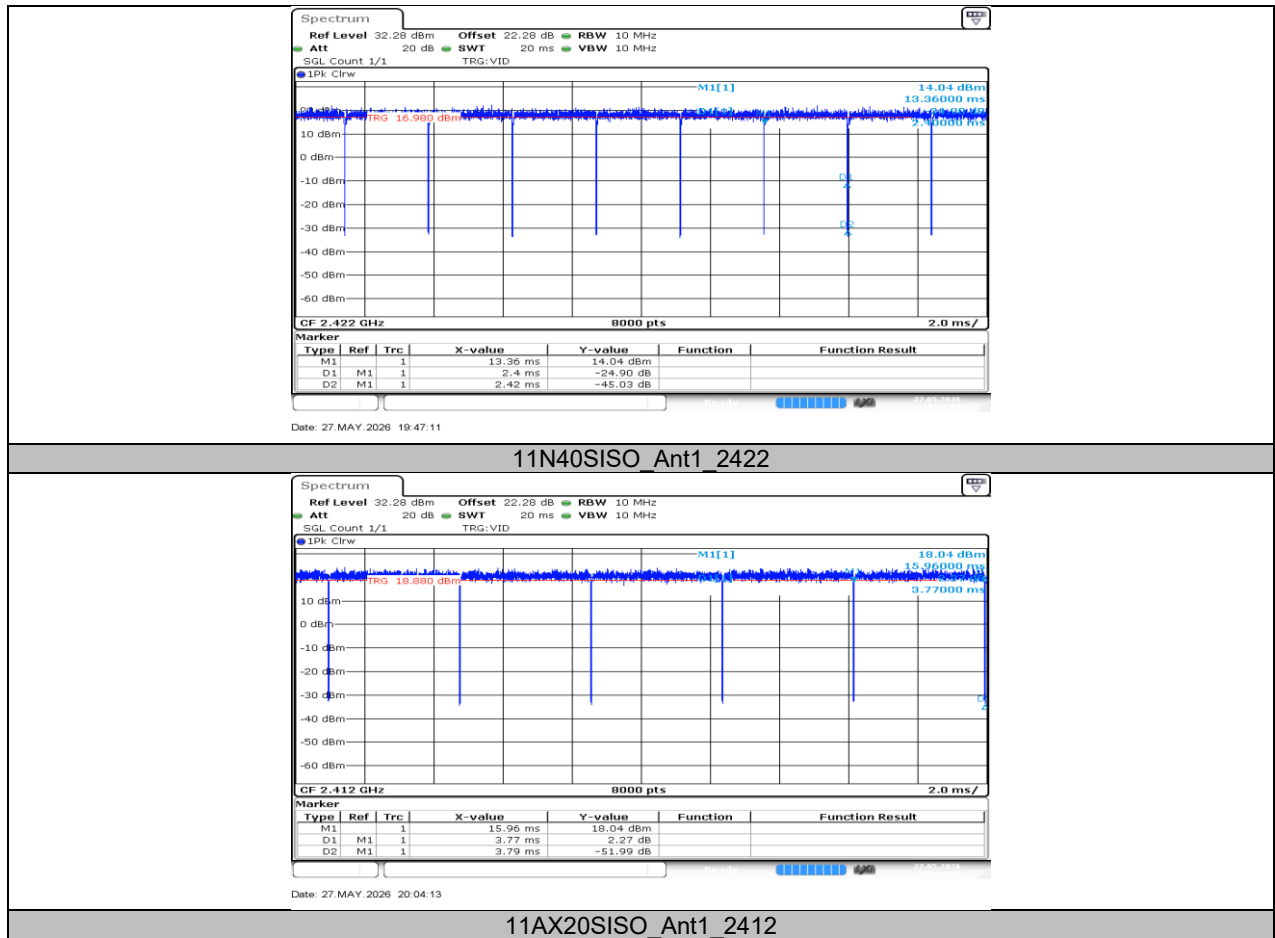
Where: x is Duty Cycle (Linear)

Where: T is On Time

If that calculated VBW is not available on the analyzer then the next higher value should be used.

11.7.2. Test Graphs





END OF REPORT