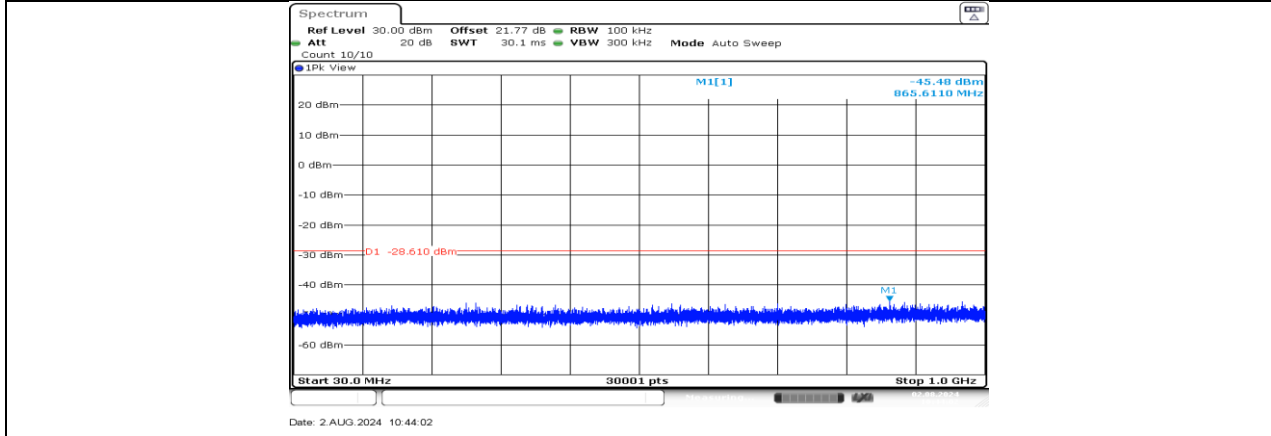
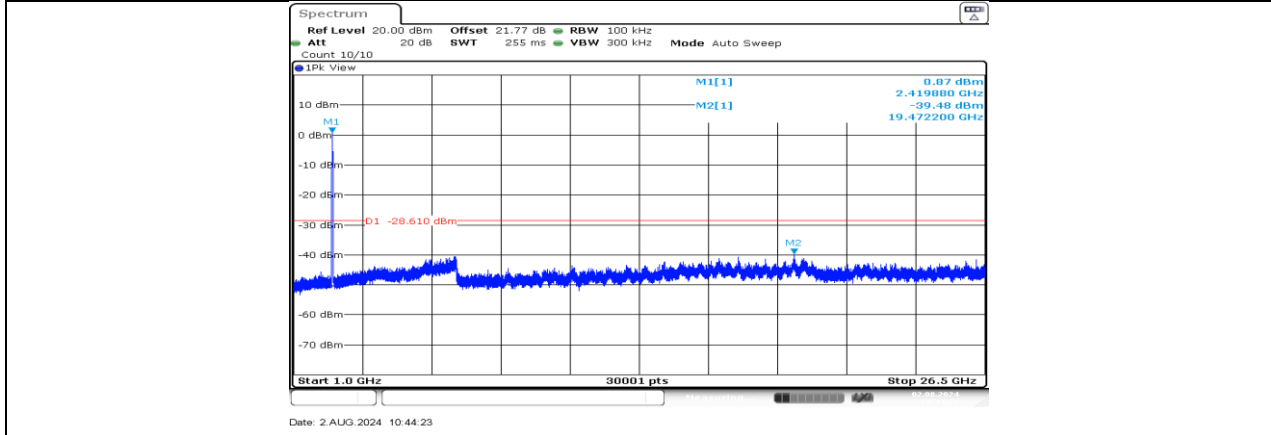


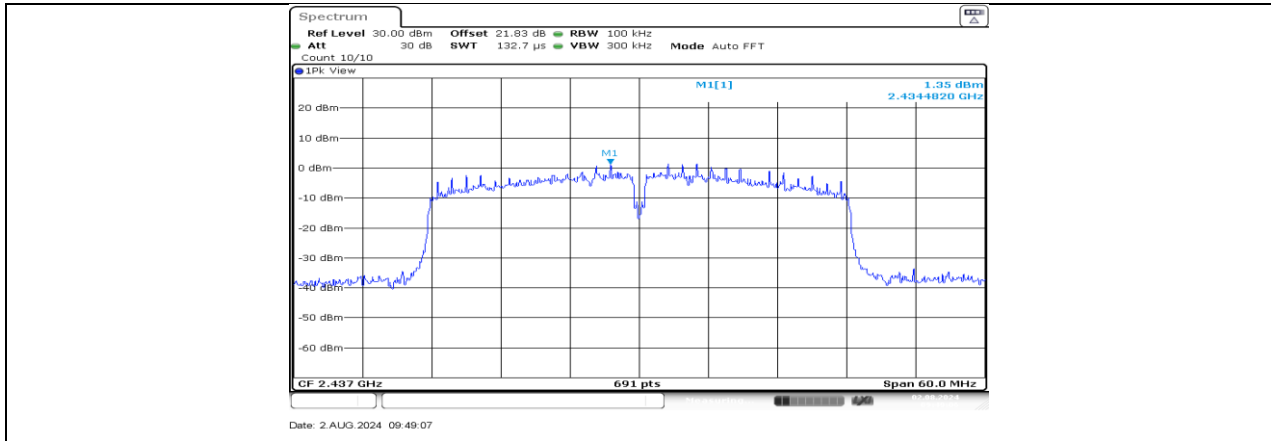
11N40SISO_Ant2_2422_0~Reference



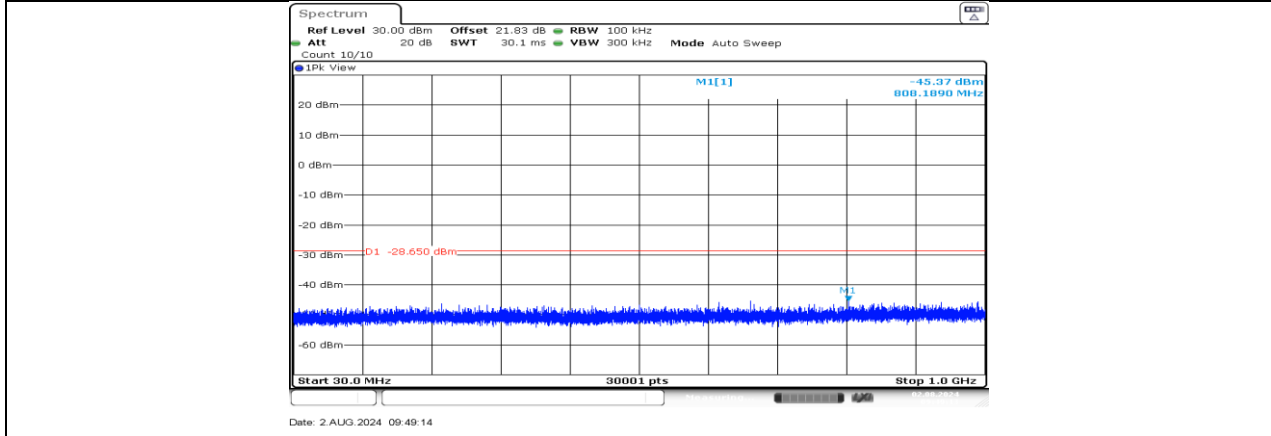
11N40SISO_Ant2_2422_30~1000



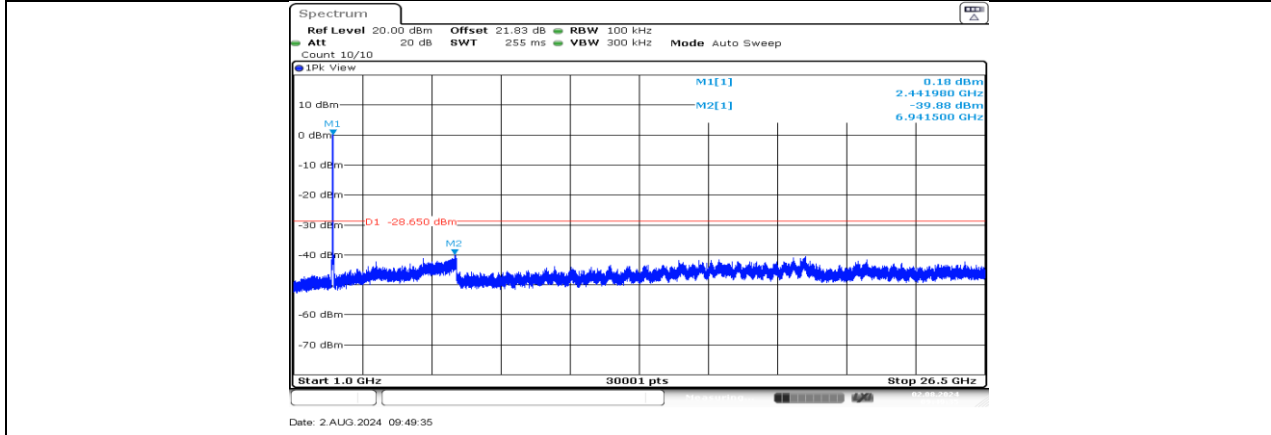
11N40SISO_Ant2_2422_1000~26500



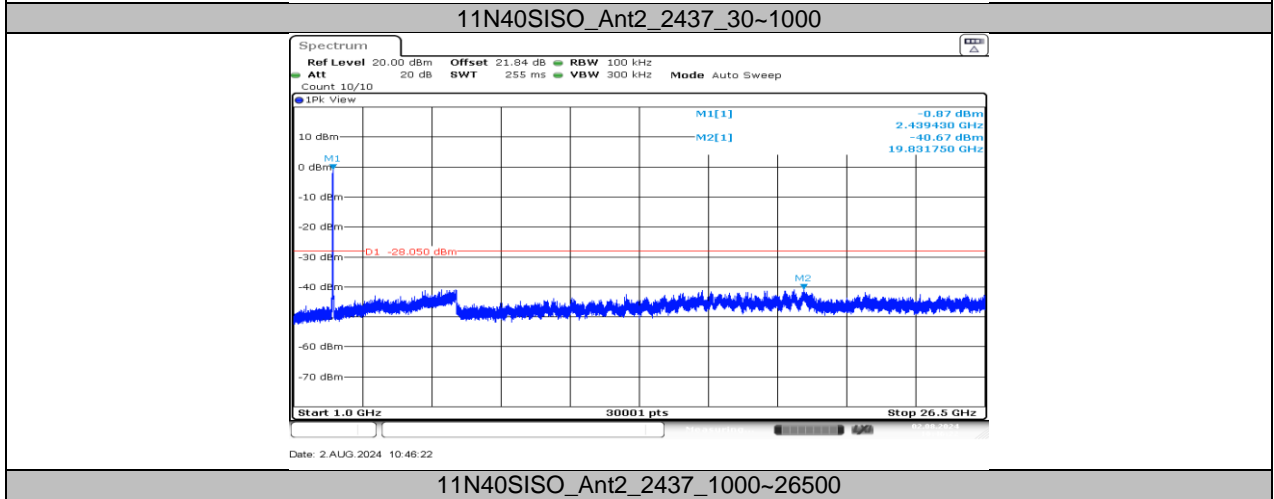
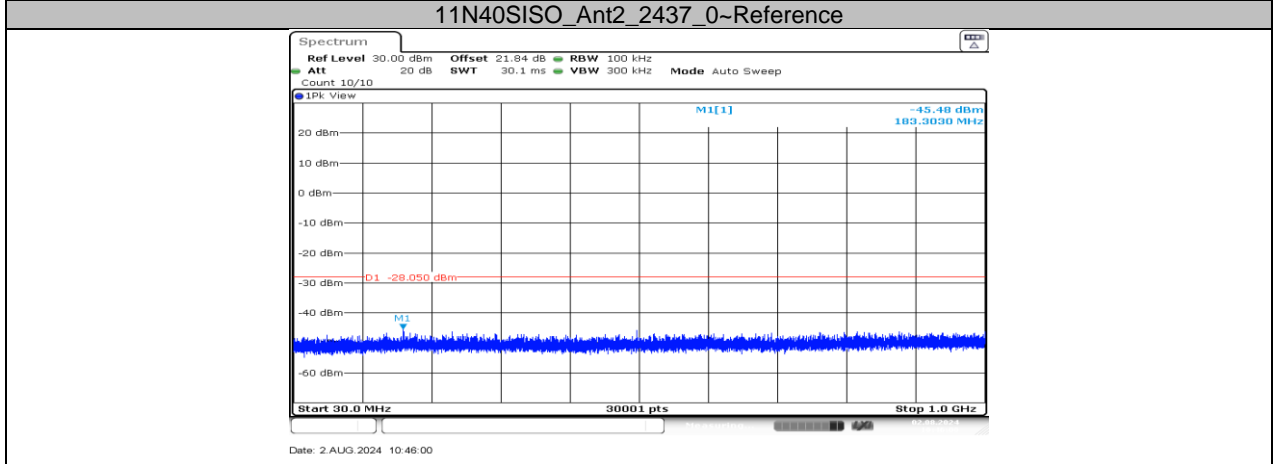
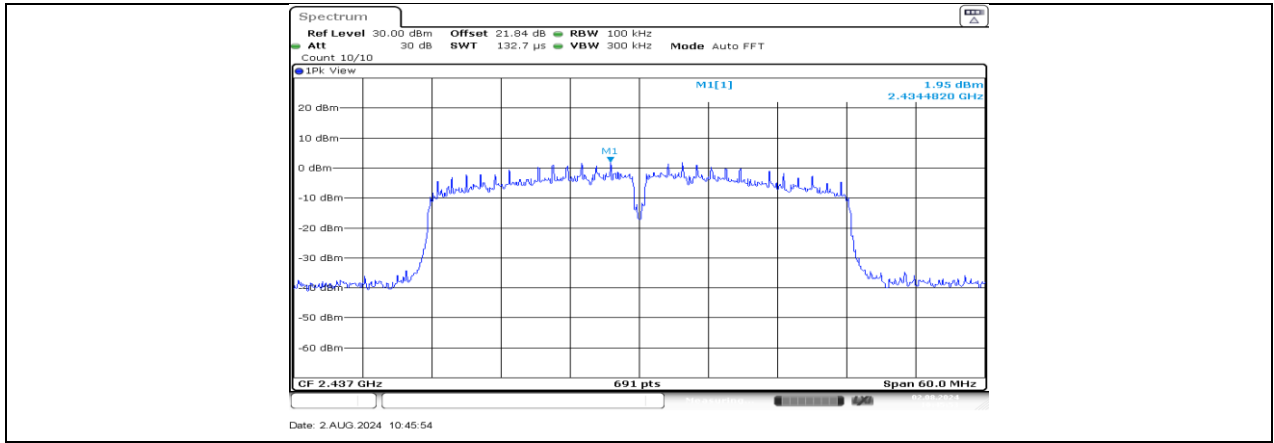
11N40SISO_Ant1_2437_0~Reference

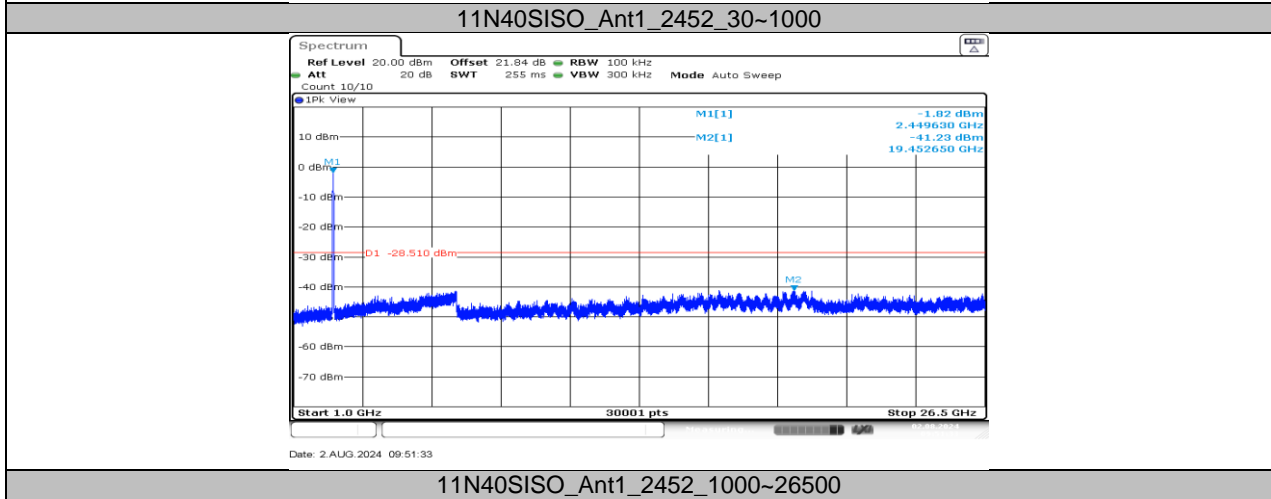
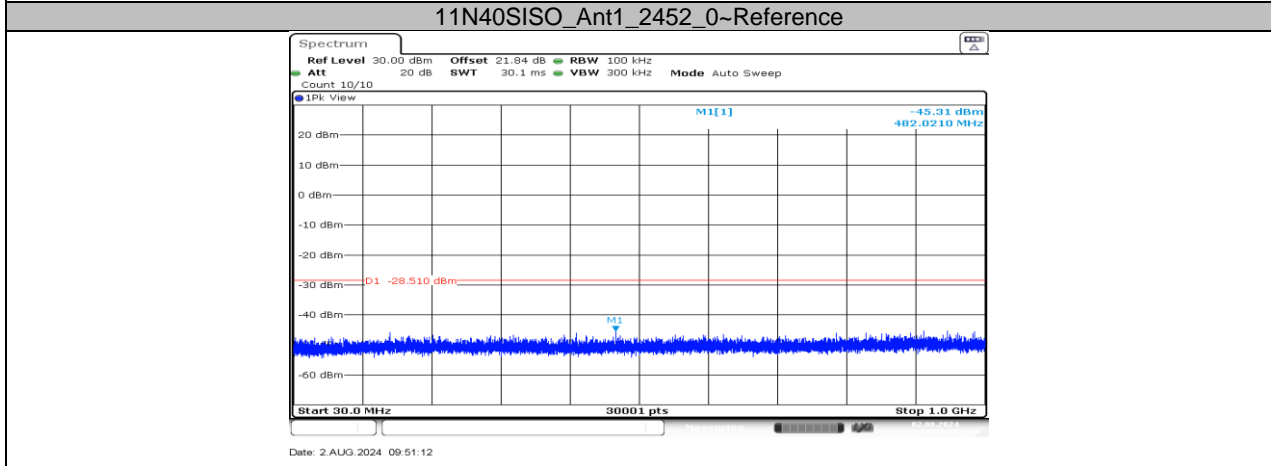
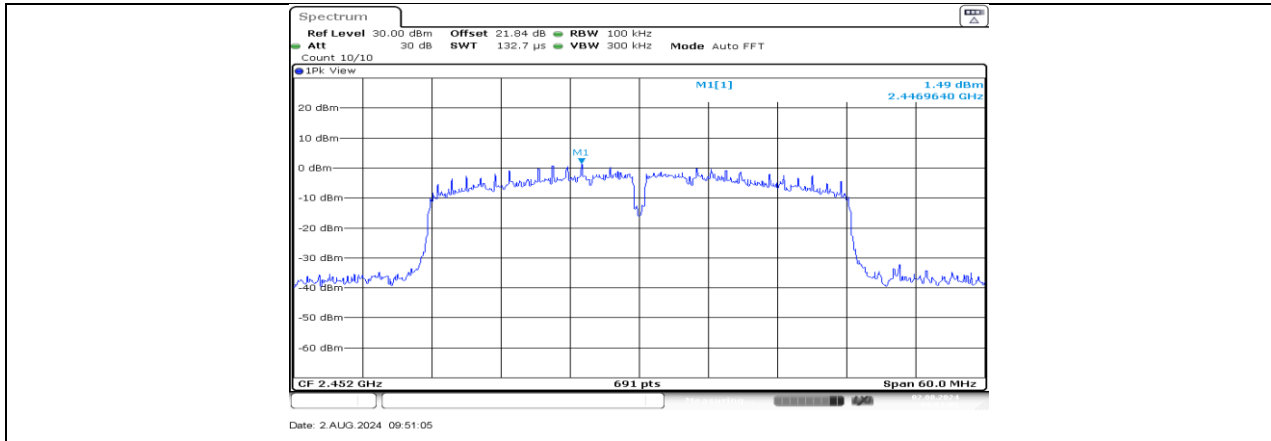


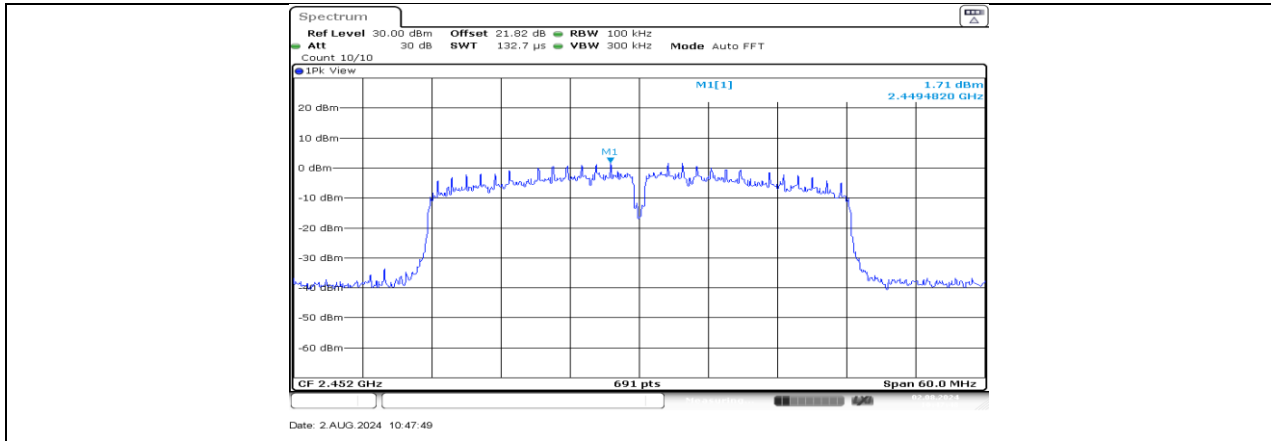
11N40SISO_Ant1_2437_30~1000



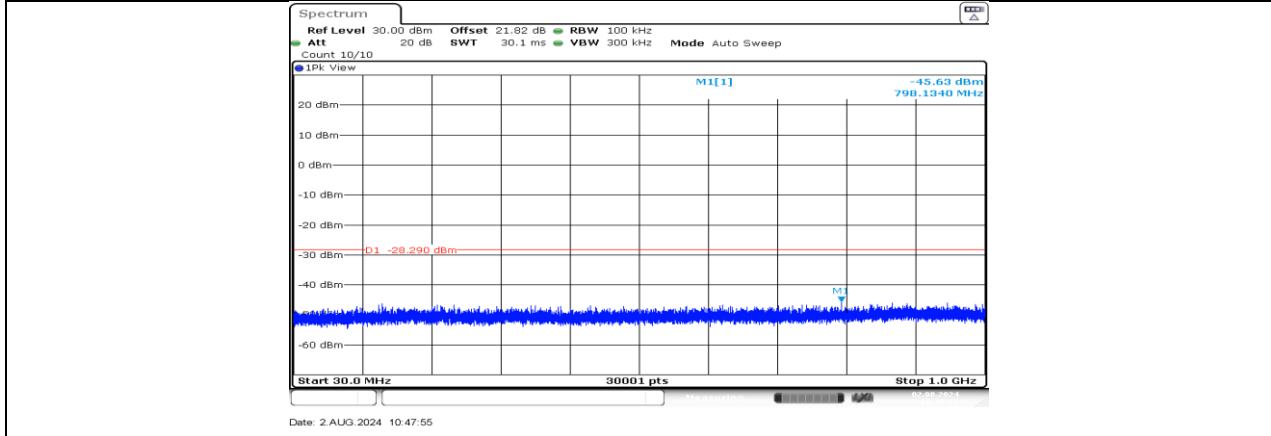
11N40SISO_Ant1_2437_1000~26500



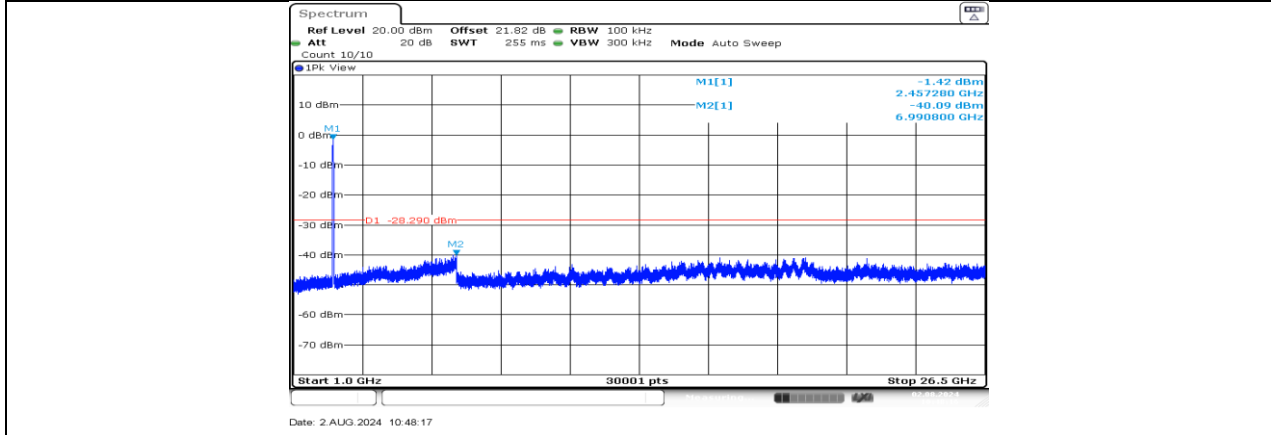




11N40SISO_Ant2_2452_0~Reference



11N40SISO_Ant2_2452_30~1000



11N40SISO_Ant2_2452_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	8.47	8.95	0.9464	94.64	0.24	0.12	1
11G	1.35	1.86	0.7258	72.58	1.39	0.74	1
11N20SISO	1.27	1.77	0.7175	71.75	1.44	0.79	1
11N40SISO	0.63	1.14	0.5526	55.26	2.58	1.59	2

Note:

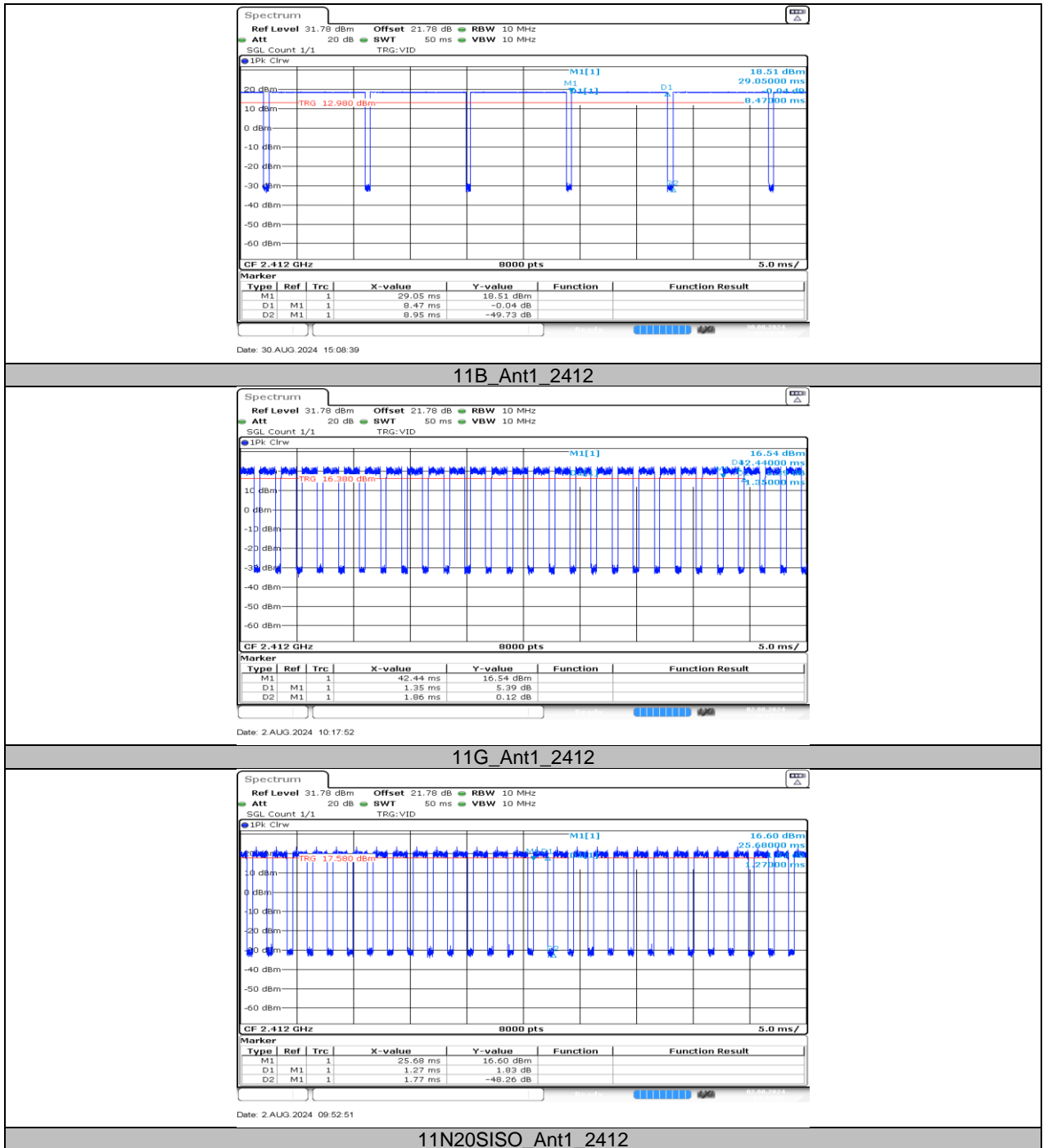
Duty Cycle Correction Factor= $10\log(1/x)$.

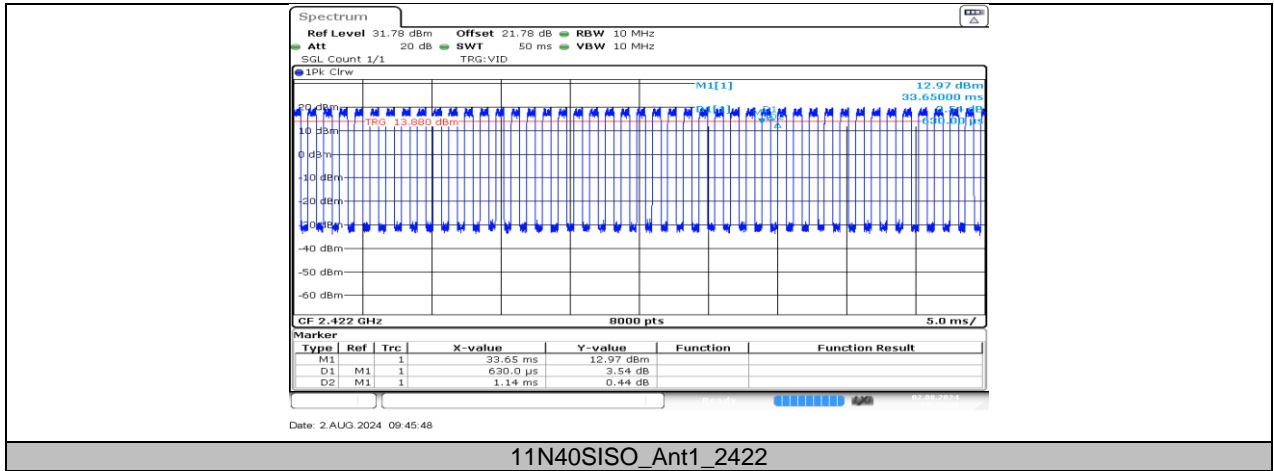
Where: x is Duty Cycle (Linear)

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





11N40SISO_Ant1_2422

END OF REPORT