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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	8.37	8.41	0.9952	99.52	0.02	0.12	0.01
11G	1.38	1.42	0.9718	97.18	0.12	0.72	1
11N20MIMO	1.29	1.33	0.9699	96.99	0.13	0.78	1
11N40MIMO	0.64	0.68	0.9412	94.12	0.26	1.56	2

Note:

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

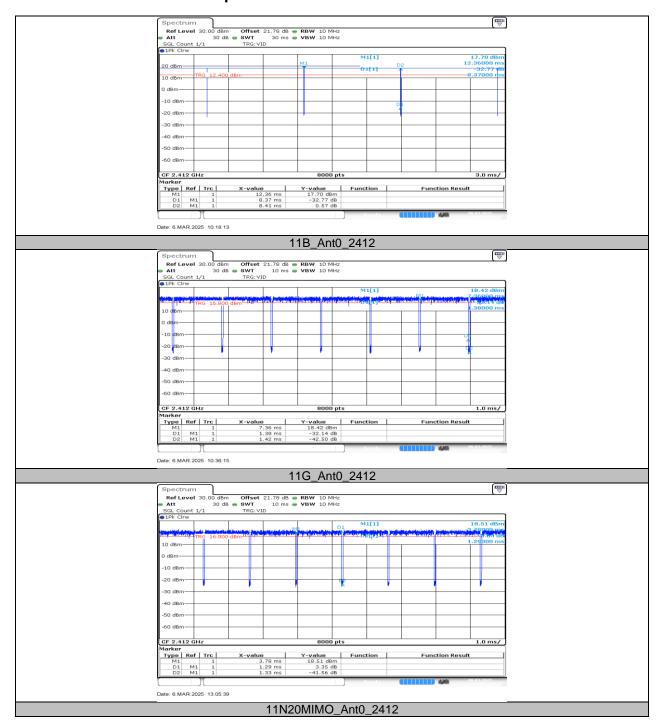
Where: x is Duty Cycle (Linear)

Where: T is On Time

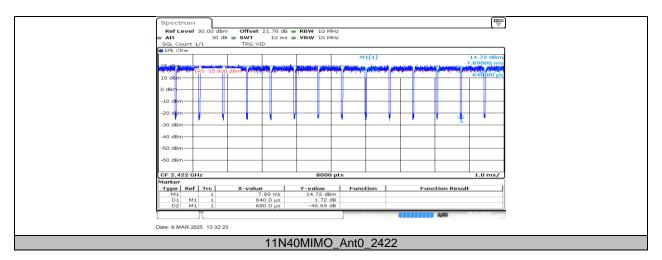
If that calculated VBW is not available on the analyzer then the next higher value should be used.



11.7.2. Test Graphs







END OF REPORT