



## 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-CDD	9.99	10.62	0.9407	94.07	0.27	0.10	0.5
11G-CDD	1.98	2.12	0.9340	93.40	0.30	0.51	1
11N20MIMO	5.43	5.96	0.9111	91.11	0.40	0.18	0.5
11N40MIMO	5.43	5.95	0.9126	91.26	0.40	0.18	0.5
11AX20MIMO	5.45	5.95	0.9160	91.60	0.38	0.18	0.5
11AX40MIMO	5.45	6.42	0.8489	84.89	0.71	0.18	0.5

Note:

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

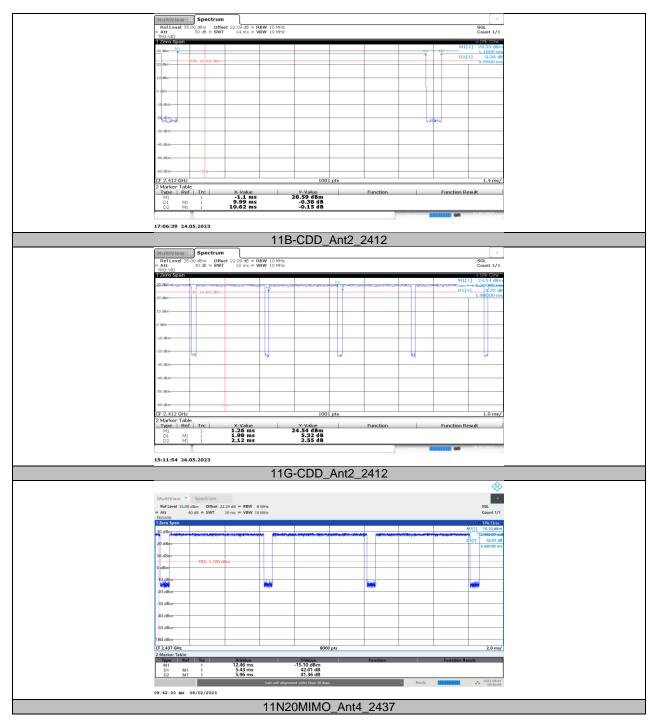
Where: x is Duty Cycle (Linear)

Where: T is On Time

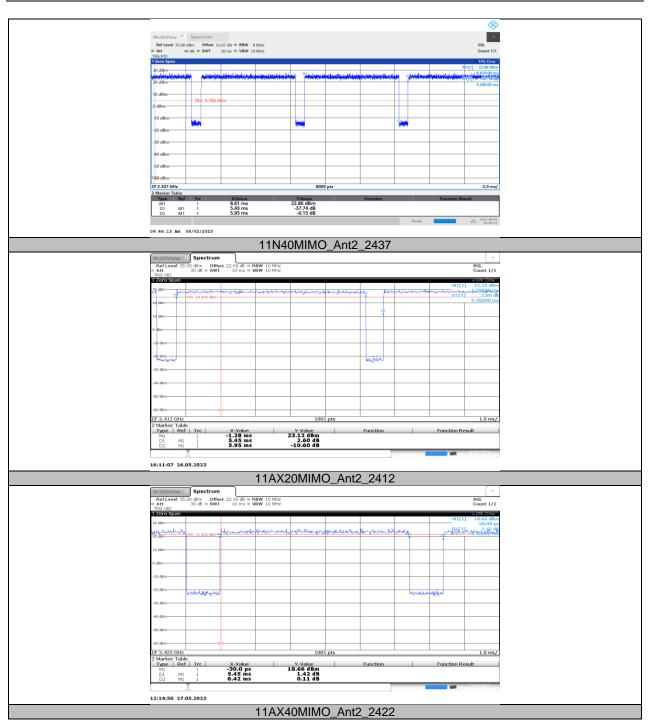
If that calculated VBW is not available on the analyzer then the next higher value should be used.



## 11.7.2. Test Graphs







## END OF REPORT