





































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	8.61	8.71	0.9885	98.85	0.05	0.12	0.01
11G-CDD	1.43	1.53	0.9346	93.46	0.29	0.70	1
11N20MIMO	0.69	0.79	0.8734	87.34	0.59	1.45	2
11AX20MIMO	1.05	1.15	0.9130	91.30	0.40	0.95	1

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