



REPORT NO.: 4791279062-1-RF-3

Page 190 of 192

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	8.99	0.9310	93.10	0.31	0.12	1
11G	1.39	2.00	0.6950	69.50	1.58	0.72	1
11N20MIMO	1.29	1.92	0.6719	67.19	1.73	0.78	1
11N40MIMO	0.64	1.27	0.5039	50.39	2.98	1.56	2
11AX20MIMO	1.02	1.65	0.6182	61.82	2.09	0.98	1
11AX40MIMO	0.54	1.17	0.4615	46.15	3.36	1.85	2

Note:

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

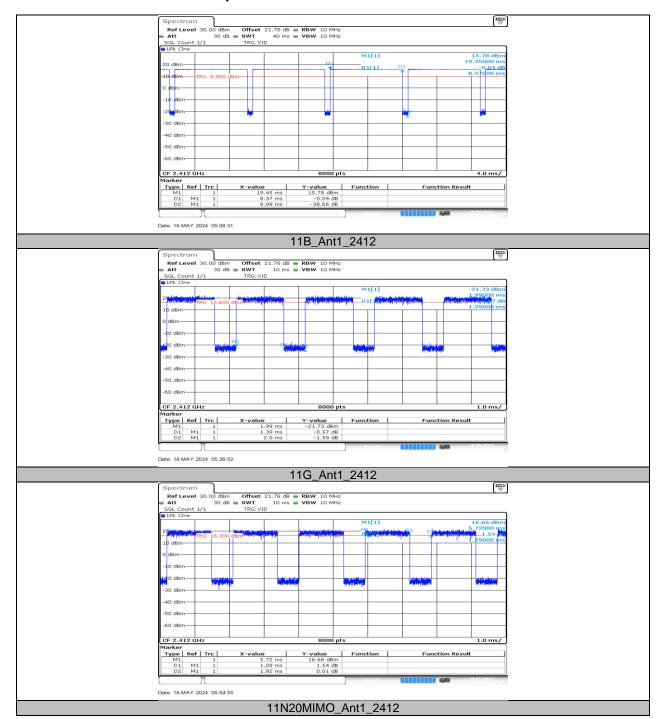
Where: x is Duty Cycle (Linear)

Where: T is On Time

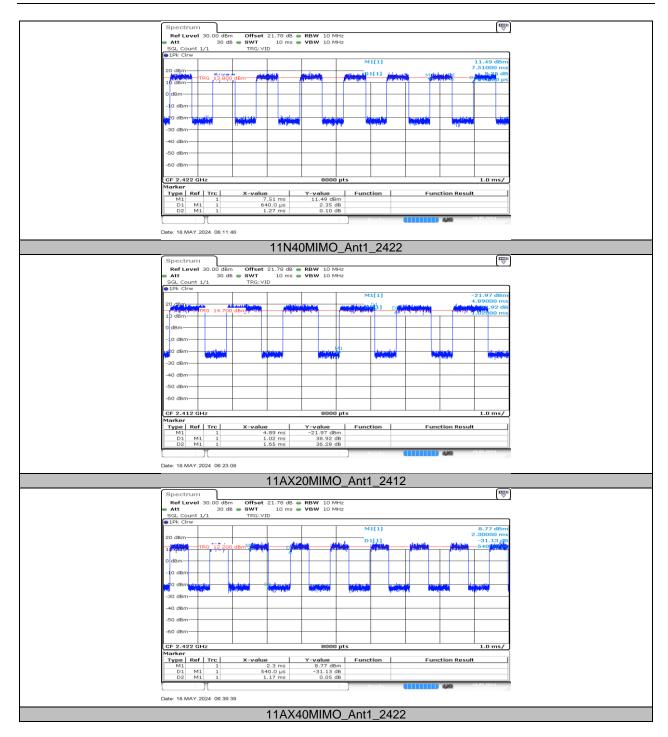
If that calculated VBW is not available on the analyzer then the next higher value should be used.



11.7.2. Test Graphs







END OF REPORT