



REPORT NO.: 4791807217-1-RF-2

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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	8.38	8.53	0.9824	98.24	0.08	0.12	1
11G	1.39	1.57	0.8854	88.54	0.53	0.72	1
11N20MIMO	1.31	1.48	0.8851	88.51	0.53	0.76	1
11N40MIMO	0.64	0.82	0.7805	78.05	1.08	1.56	2
11AX20MIMO	1.02	1.18	0.8644	86.44	0.63	0.98	1
11AX40MIMO	0.54	0.71	0.7606	76.06	1.19	1.85	2

Note:

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

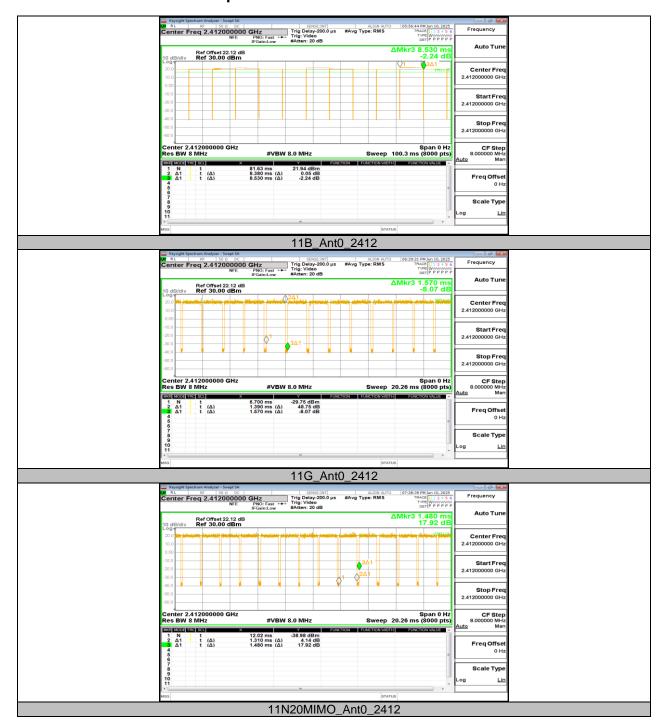
Where: x is Duty Cycle (Linear)

Where: T is On Time

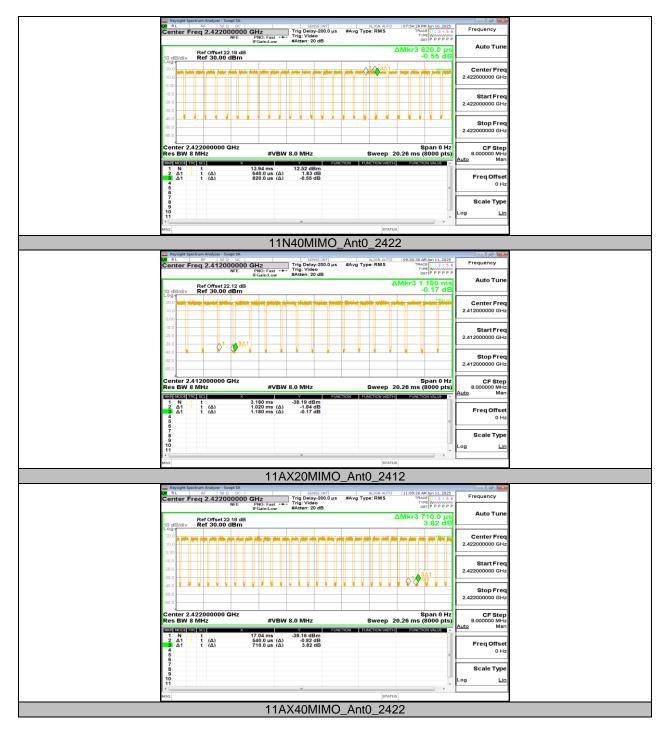
If that calculated VBW is not available on the analyzer then the next higher value should be used.



## 11.7.2. Test Graphs







## **END OF REPORT**