



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	8.36	8.73	0.9576	95.76	0.19	0.12	0.5
11G	1.38	1.76	0.7841	78.41	1.06	0.72	1
11N20MIMO	0.64	1.05	0.6095	60.95	2.15	1.56	3
11N40MIMO	0.65	0.68	0.9559	95.59	0.20	1.54	2
11AX20MIMO	0.20	0.55	0.3636	36.36	4.39	5.00	6
11AX40MIMO	0.20	0.58	0.3448	34.48	4.62	5.00	6

Note:

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

Where: x is Duty Cycle (Linear)

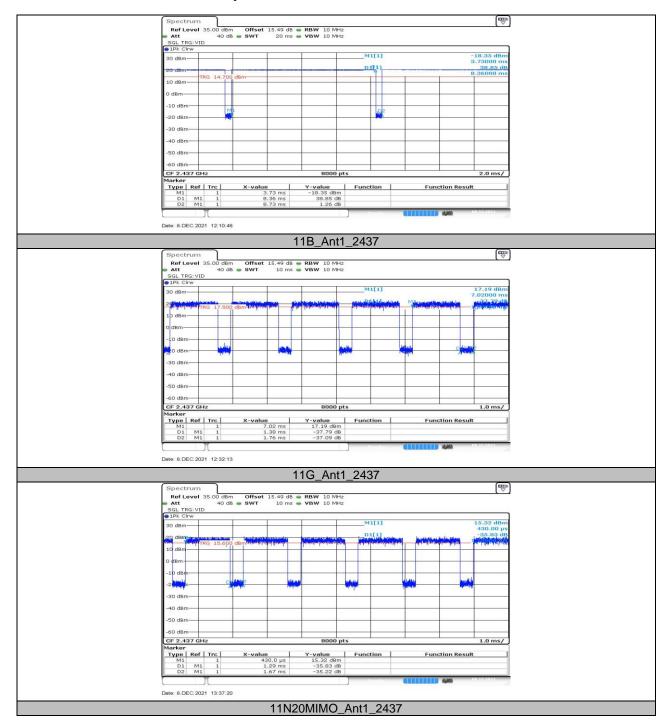
Where: T is On Time

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

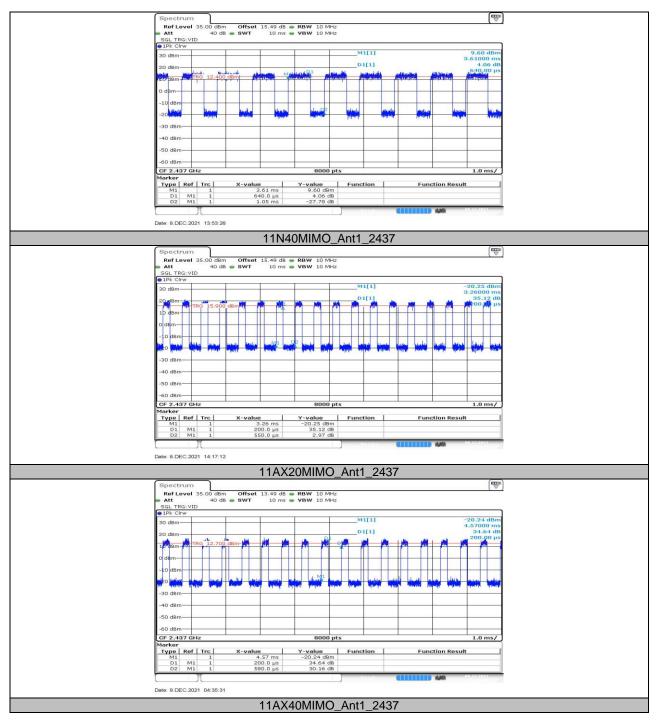
used.



11.7.2. Test Graphs







END OF REPORT