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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)
SRD 1.4M	100.00	100.00	1.0000	100.00	0.00	N/A	0.01
SRD 3M	100.00	100.00	1.0000	100.00	0.00	N/A	0.01
SRD 5M	100.00	100.00	1.0000	100.00	0.00	N/A	0.01
SRD 10M	50.00	50.00	1.0000	100.00	0.00	N/A	0.01
SRD 20M	50.00	50.00	1.0000	100.00	0.00	N/A	0.01
SRD 40M	50.00	50.00	1.0000	100.00	0.00	N/A	0.01
SRD 60M	50.00	50.00	1.0000	100.00	0.00	N/A	0.01

Note:

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

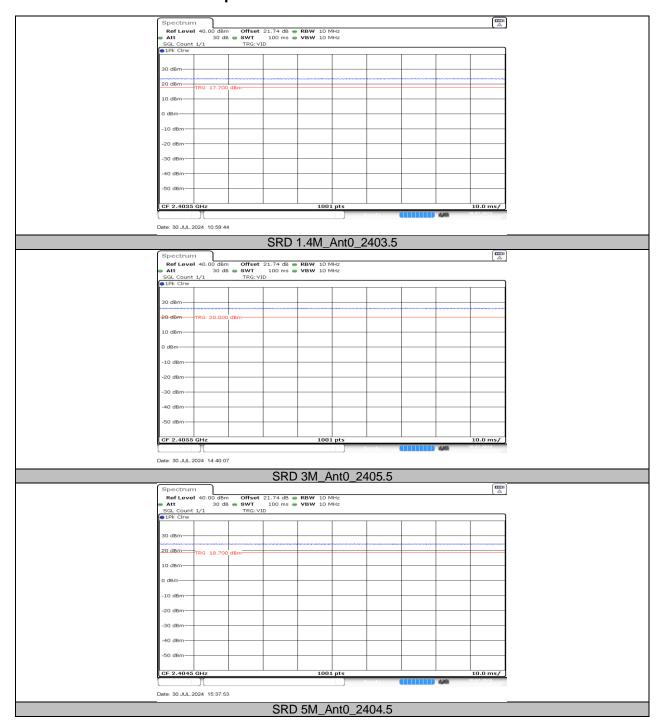
Where: x is Duty Cycle (Linear)

Where: T is On Time

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



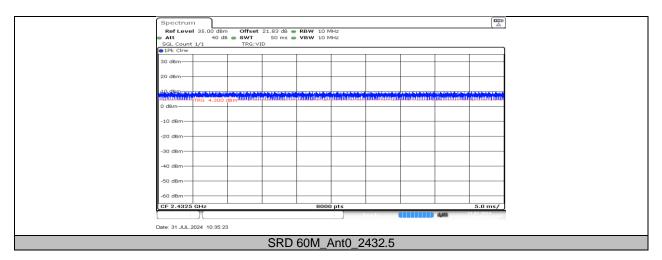
## 11.7.2. Test Graphs











**END OF REPORT**