11AX40MIMO_Ant1_2452_1000~26500

Date: 6.MAR.2024 13:04:21

11AX40MIMO_Ant3_2452_0~Reference

Date: 6.MAR.2024 13:04:28

11AX40MIMO_Ant3_2452_30~1000

Date: 6.MAR.2024 13:04:50

11AX40MIMO_Ant3_2452_1000~26500

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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	8.16	8.66	0.9423	94.23	0.26	0.12	1
11G	1.35	1.85	0.7297	72.97	1.37	0.74	1
11N20MIMO	1.26	1.76	0.7159	71.59	1.45	0.79	1
11N40MIMO	0.62	1.12	0.5536	55.36	2.57	1.61	2
11AX20MIMO	1.16	1.66	0.6988	69.88	1.56	0.86	1
11AX40MIMO	0.62	1.12	0.5536	55.36	2.57	1.61	2

Note:
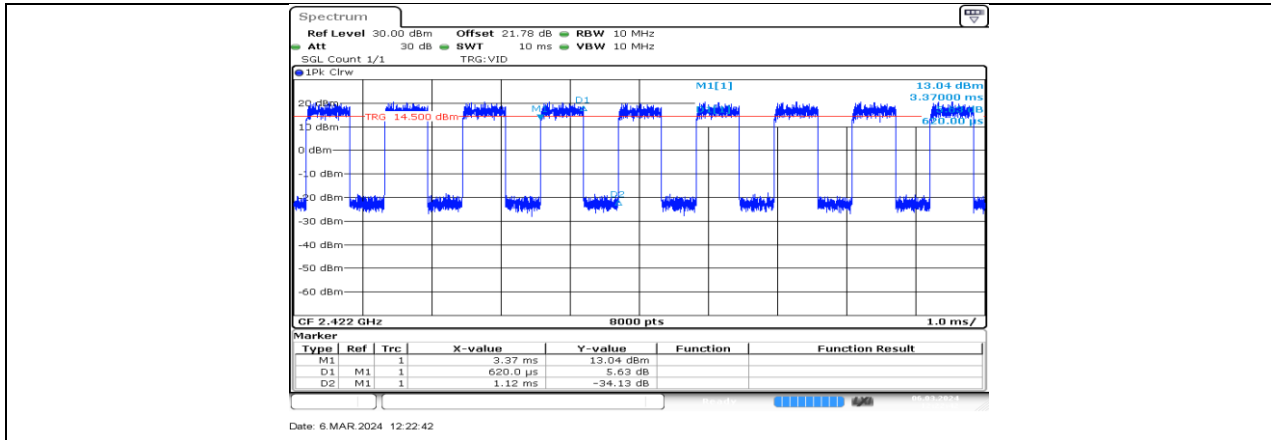Duty Cycle Correction Factor=10log (1/x).
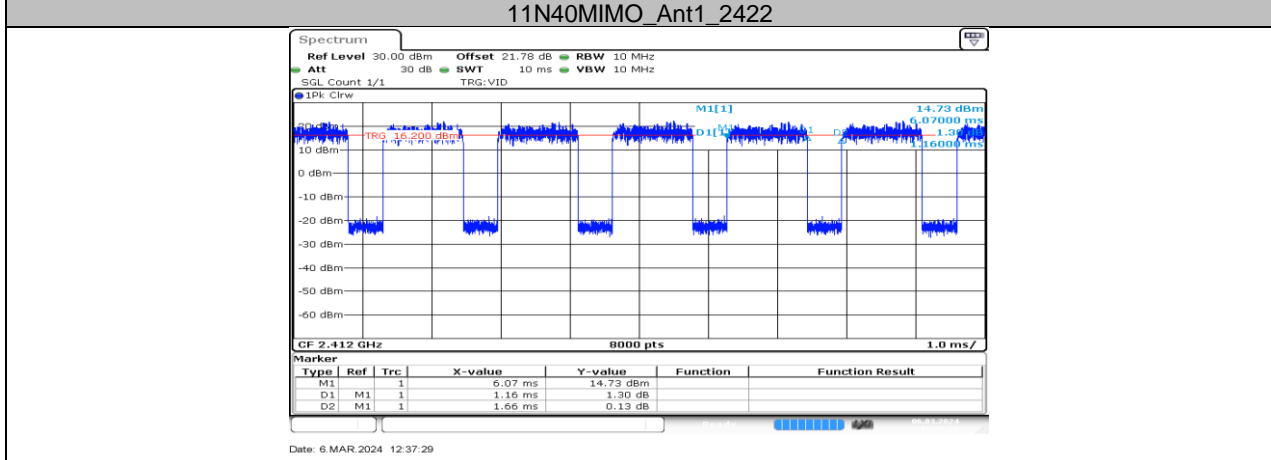Where: x is Duty Cycle (Linear)
Where: T is On Time
If that calculated VBW is not available on the analyzer then the next higher value should be used.
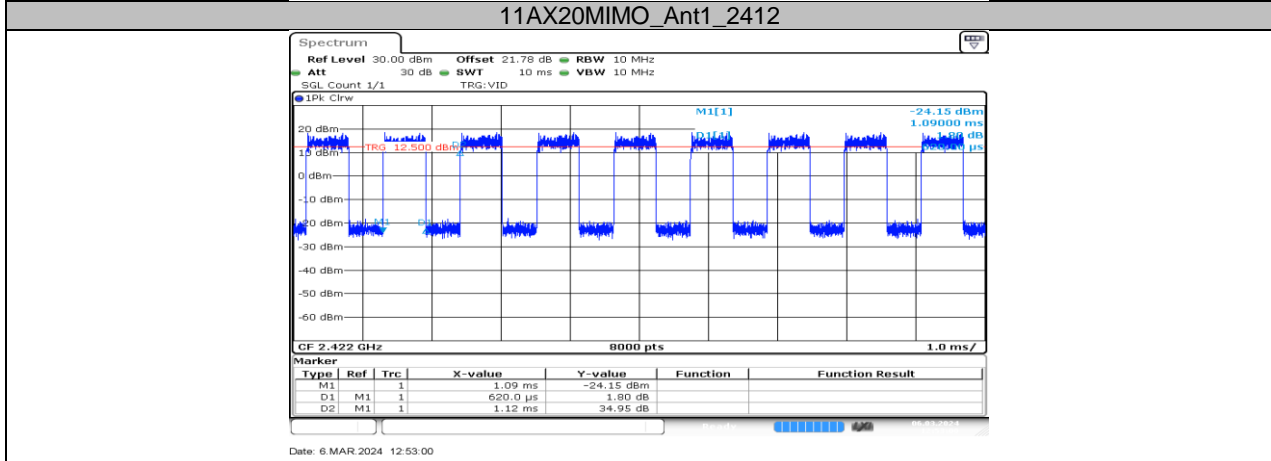
11.7.2. Test Graphs

11B_Ant1_2412

11G_Ant1_2412

11N20MIMO_Ant1_2412

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11N40MIMO_Ant1_2422

11AX20MIMO_Ant1_2412

11AX40MIMO_Ant1_2422

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END OF REPORT

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