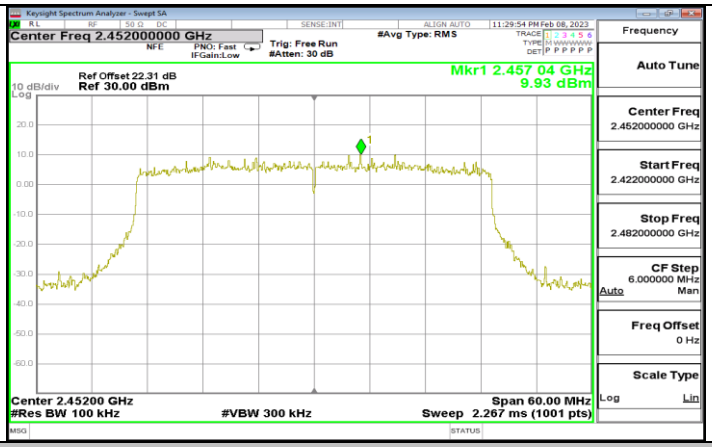
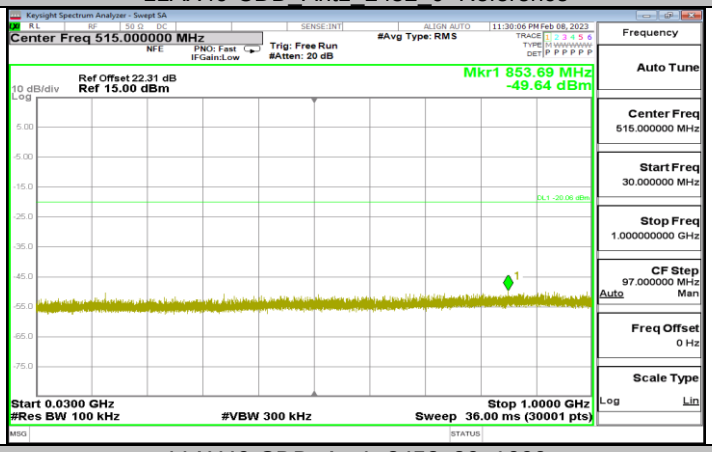
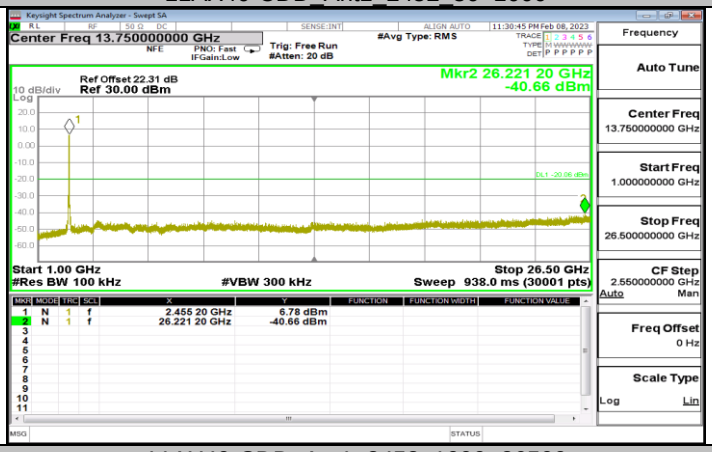


11AX40-CDD_Ant1_2452_0~Reference

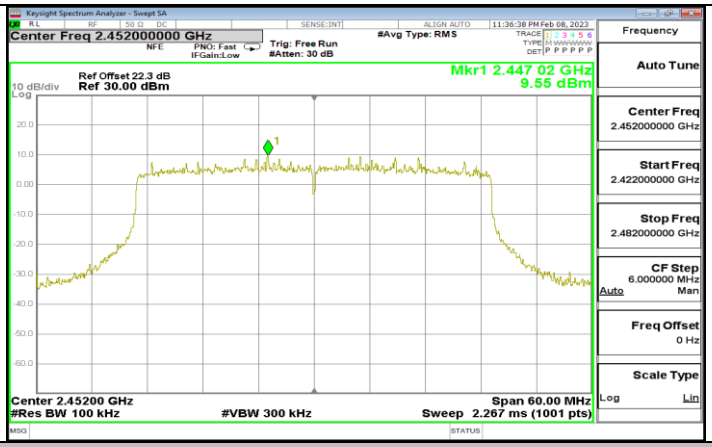


11AX40-CDD_Ant1_2452_30~1000

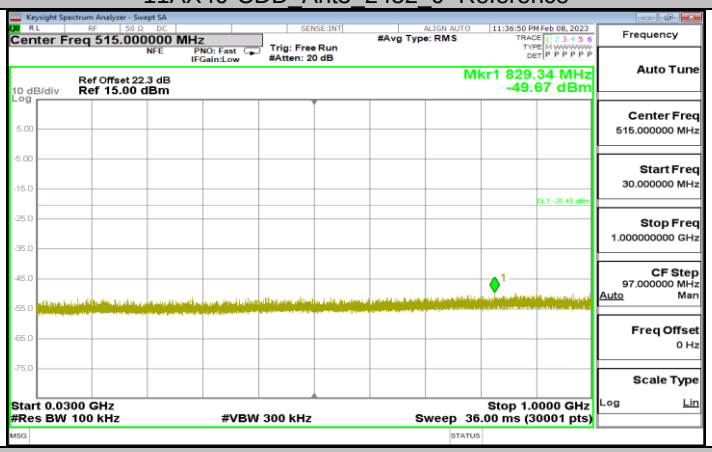


11AX40-CDD_Ant1_2452_1000~26500

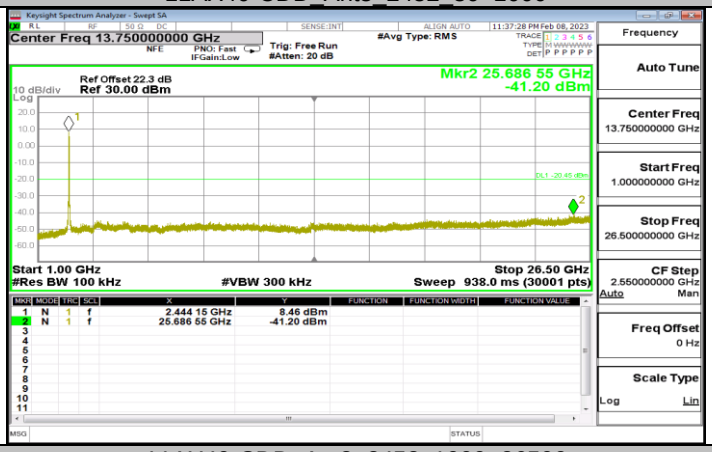
This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.



11AX40-CDD_Ant3_2452_0~Reference



11AX40-CDD_Ant3_2452_30~1000



11AX40-CDD_Ant3_2452_1000~26500

This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.

11.7. APPENDIX G: DUTY CYCLE

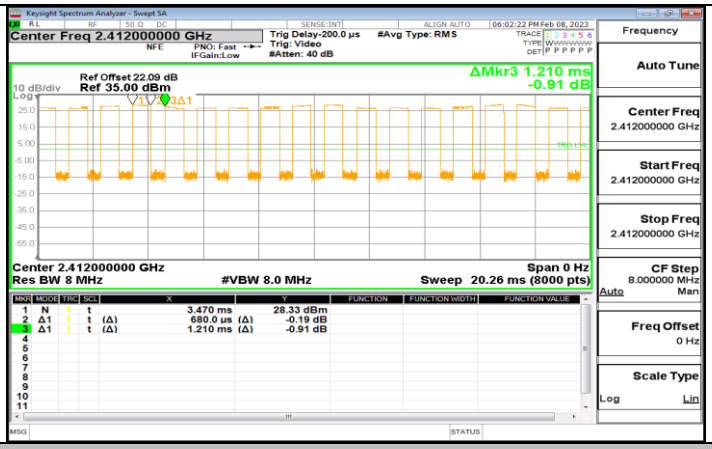
11.7.1. Test Result

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-CDD	0.68	1.21	0.5620	56.20	2.50	1.47	2
11G-CDD	1.98	2.14	0.9252	92.52	0.34	0.51	1
11AX20-CDD	5.44	7.00	0.7771	77.71	1.09	0.18	0.5
11AX40-CDD	5.45	7.00	0.7786	77.86	1.09	0.18	0.5

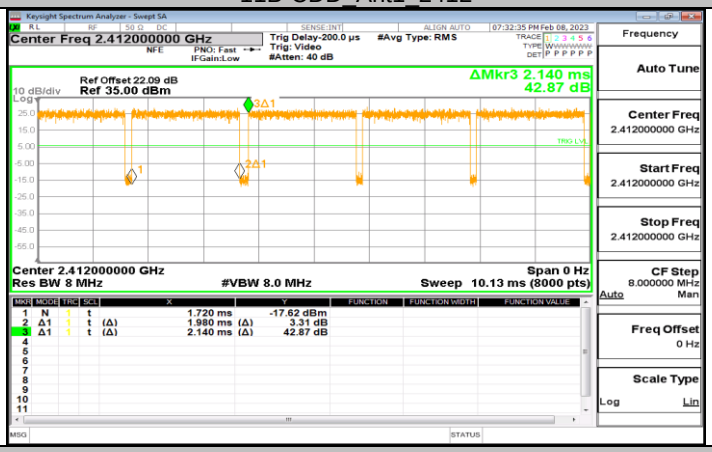
Note:
Duty Cycle Correction Factor=10log (1/x).
Where: x is Duty Cycle (Linear)
Where: T is On Time
If that calculated VBW is not available on the analyzer then the next higher value should be used.

This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.

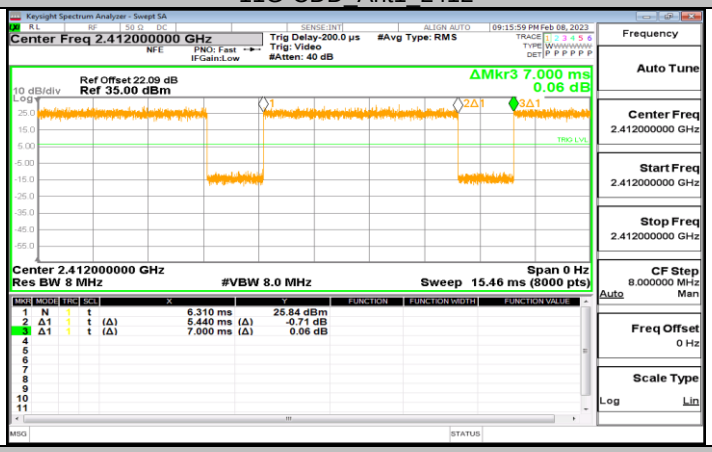
11.7.2. Test Graphs



11B-CDD_Ant1_2412

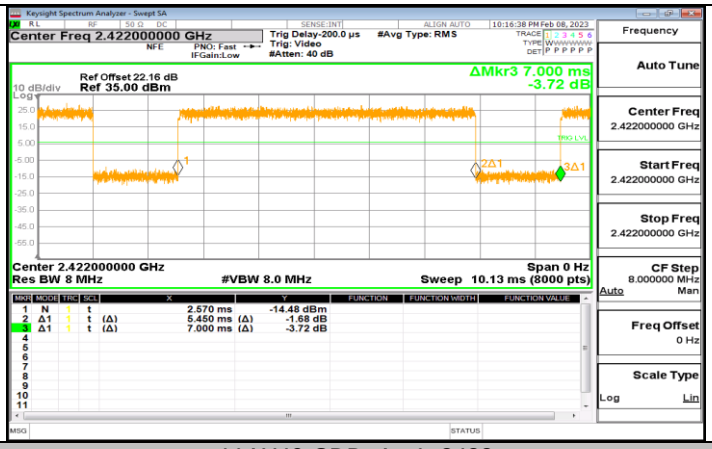


11G-CDD_Ant1_2412



11AX20-CDD_Ant1_2412

This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.



11AX40-CDD_Ant1_2422

END OF REPORT

This report shall not be reproduced except in full, without the written approval of UL Verification Services (Guangzhou) Co., Ltd, Song Shan Lake Branch.