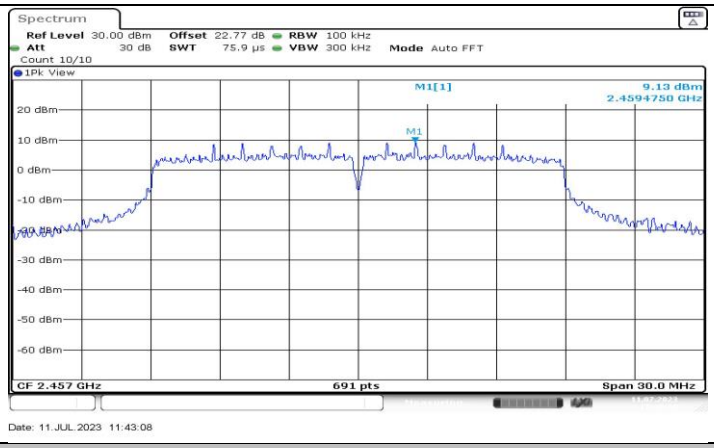
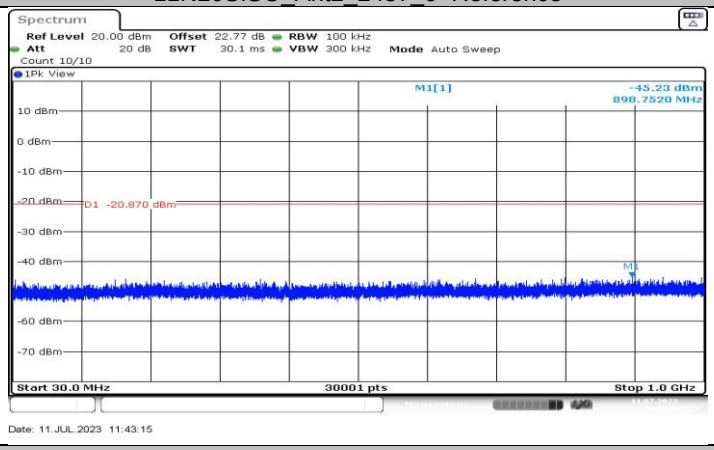


11N20SISO_Ant2_2457_0~Reference



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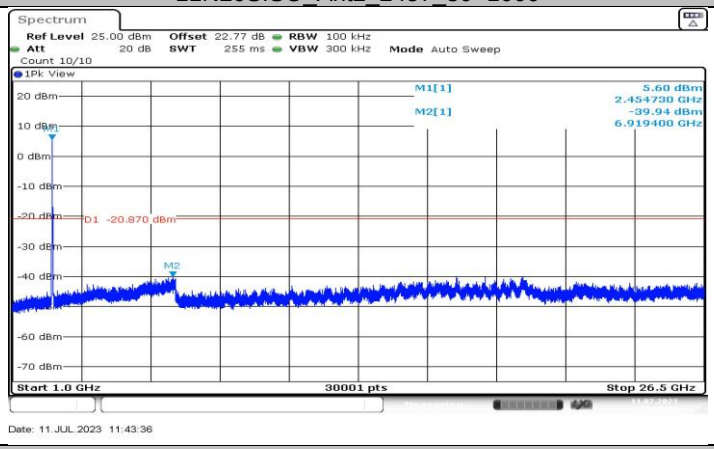

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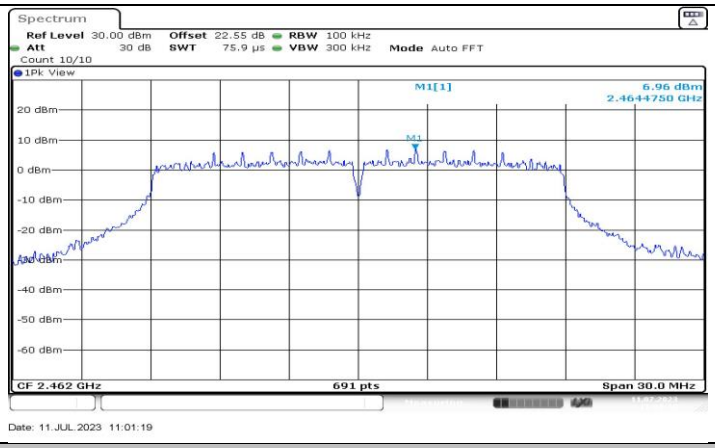

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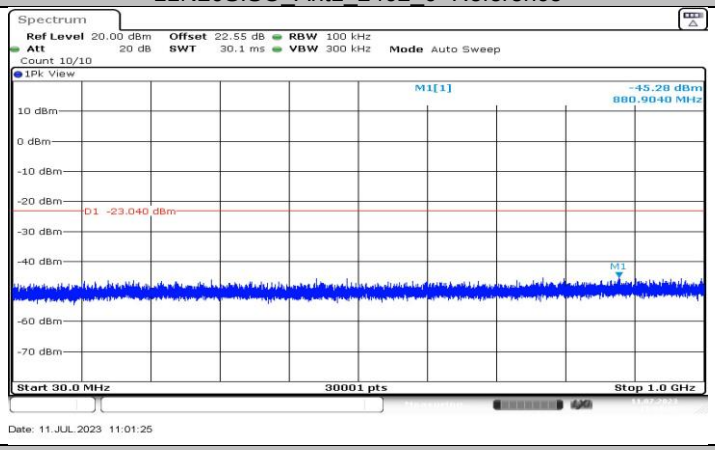

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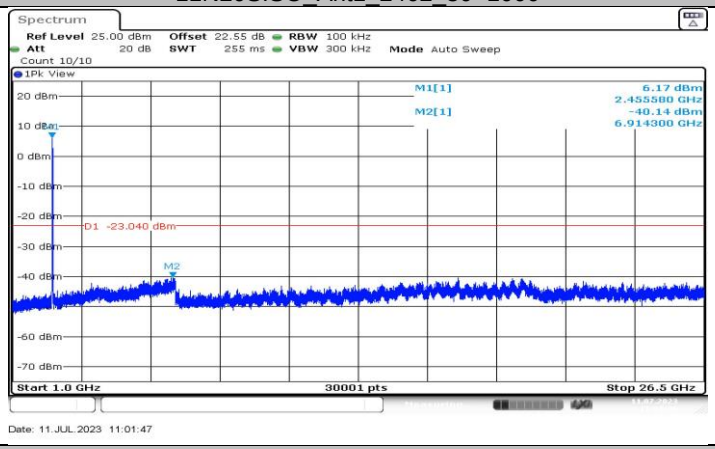

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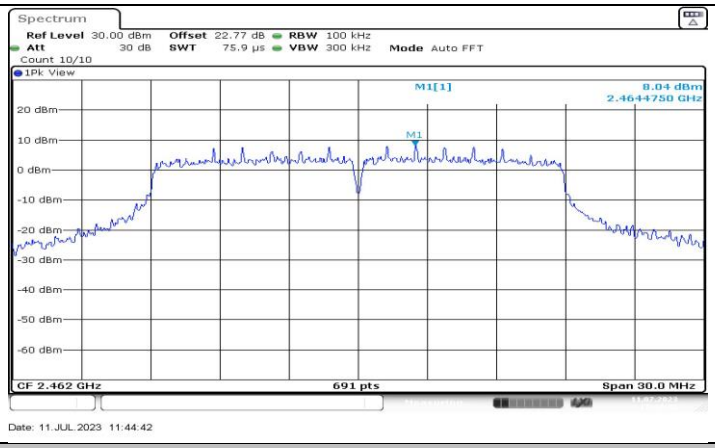

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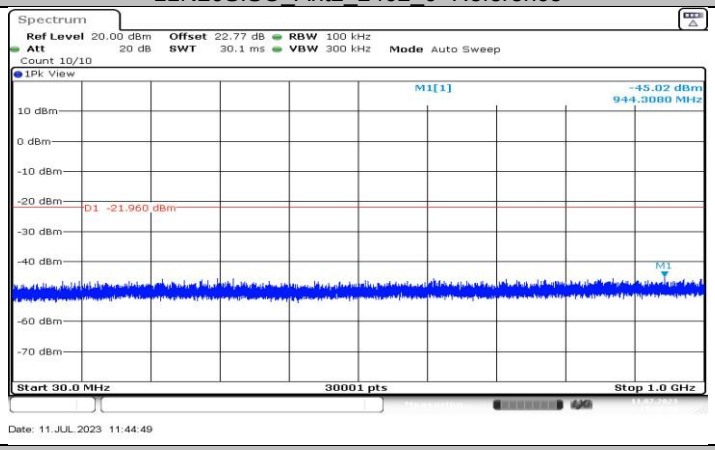

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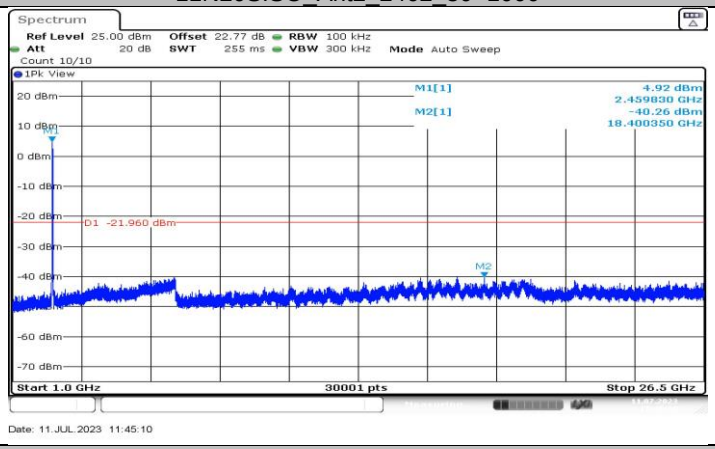


11N20SISO_Ant2_2462_1000~26500

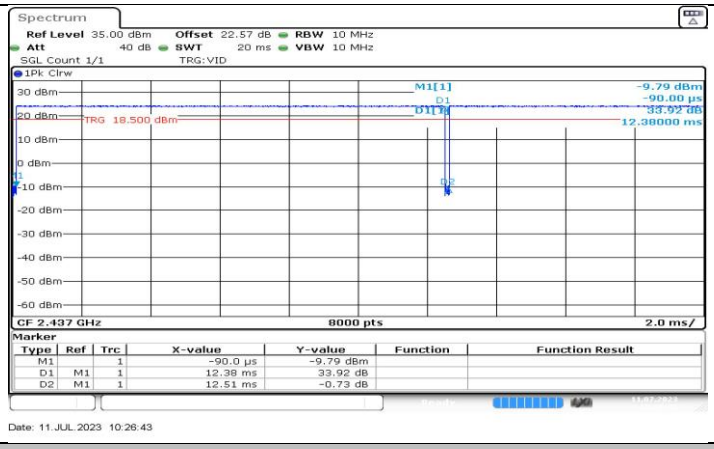
11.7. APPENDIX G: DUTY CYCLE

11.7.1. Test Result

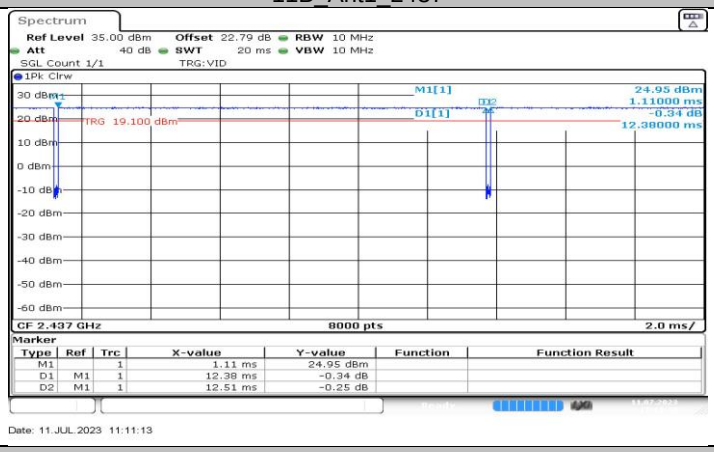
Test Mode	Antenna	On Time (msec)	Period (msec)	Duty Cycle x (Linear)	Duty Cycle (%)	Duty Cycle Correction Factor (dB)	1/T Minimum VBW (kHz)	Final setting For VBW (kHz)
11B	Ant1	12.38	12.51	0.9896	98.96	0.05	0.08	0.01
	Ant2	12.38	12.51	0.9896	98.96	0.05	0.08	0.01
11G	Ant1	2.05	2.18	0.9404	94.04	0.27	0.49	1
	Ant2	2.05	2.18	0.9404	94.04	0.27	0.49	1
11N20SISO	Ant1	1.90	2.03	0.9360	93.60	0.29	0.53	1
	Ant2	1.90	2.03	0.9360	93.60	0.29	0.53	1

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_2437



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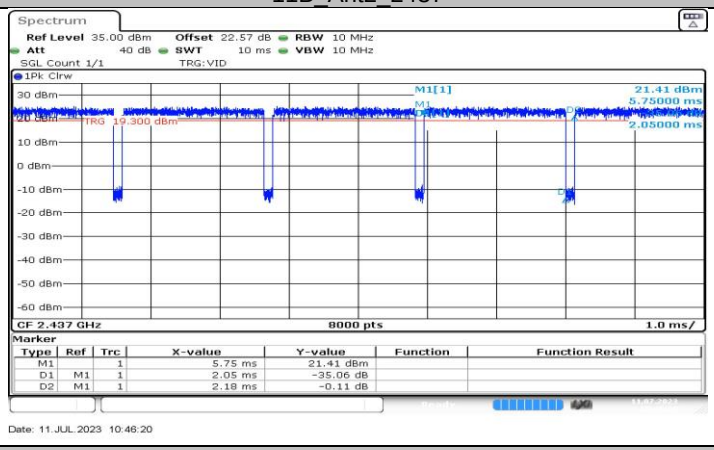

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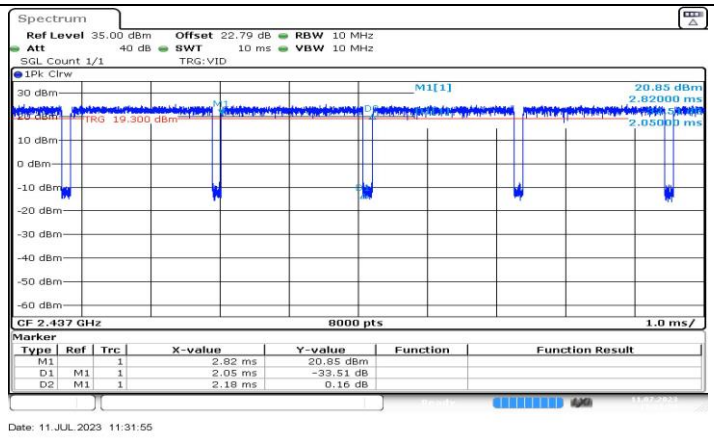

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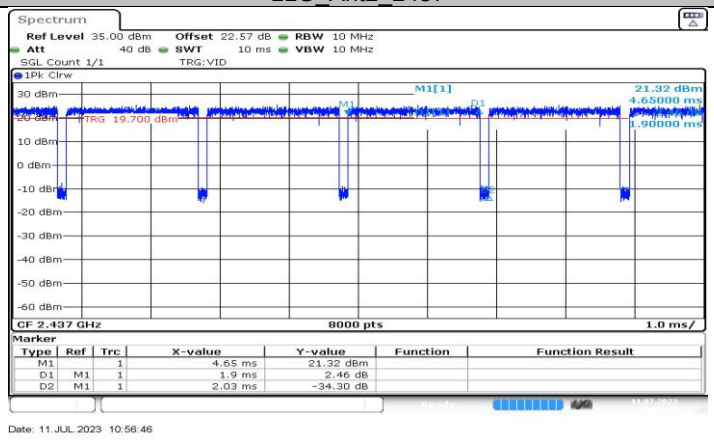

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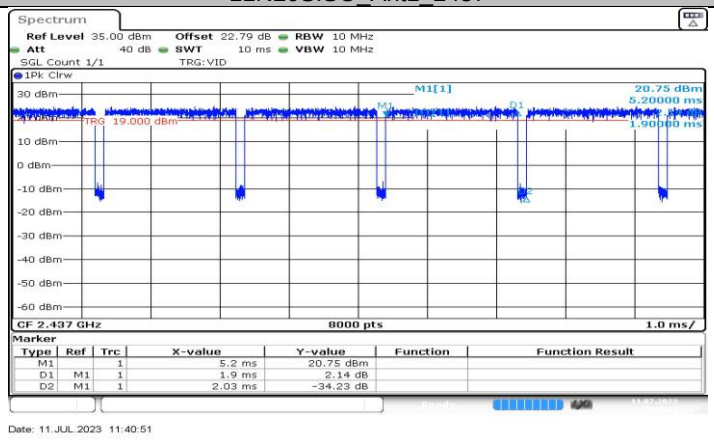

11N20SISO_Ant2_2437

END OF REPORT