

Antenna Specification

For

Manufactory:	Guangzhou Chicken Run Network Technology Co.,Ltd.
Frequency range:	2.40GHz-2.50GHz
Antenna Type:	PCB Antenna
Model:	N2 Lite
Antenna gain(MAX):	-2.79 dBi max
Approver	/

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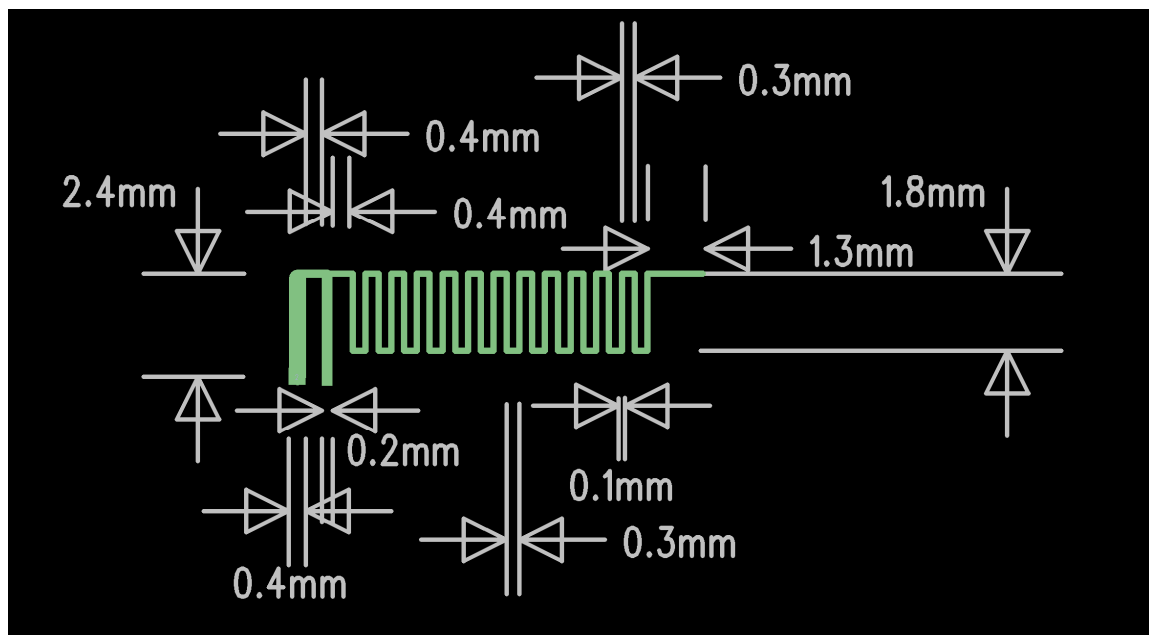
Antenna shape and size

Type of Antenna: PCB Antenna

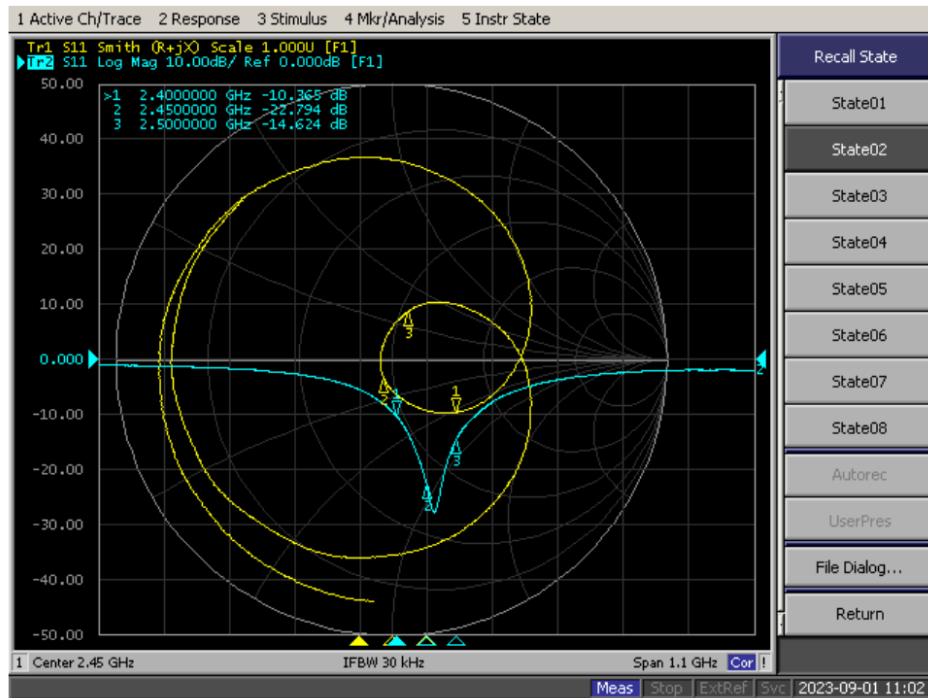
Size: XXXmm*XXXmm



Antenna schematic



Antenna frequency and Gain: 2.4GHz-2.5 GHz



Freq(MHz)	Gain(dB)	Efficiency(dB)	Efficiency(%)
2400	-3.45	-7.57	17.48
2410	-3.25	-7.49	17.81
2420	-3.13	-7.43	18.09
2430	-2.98	-7.31	18.59
2440	-2.85	-7.21	19.02
2450	-2.79	-7.16	19.22
2460	-2.79	-7.14	19.31
2470	-2.85	-7.17	19.20
2480	-2.92	-7.23	18.94
2490	-3.05	-7.31	18.56
2500	-3.12	-7.40	18.21

Antenna radiation pattern

