

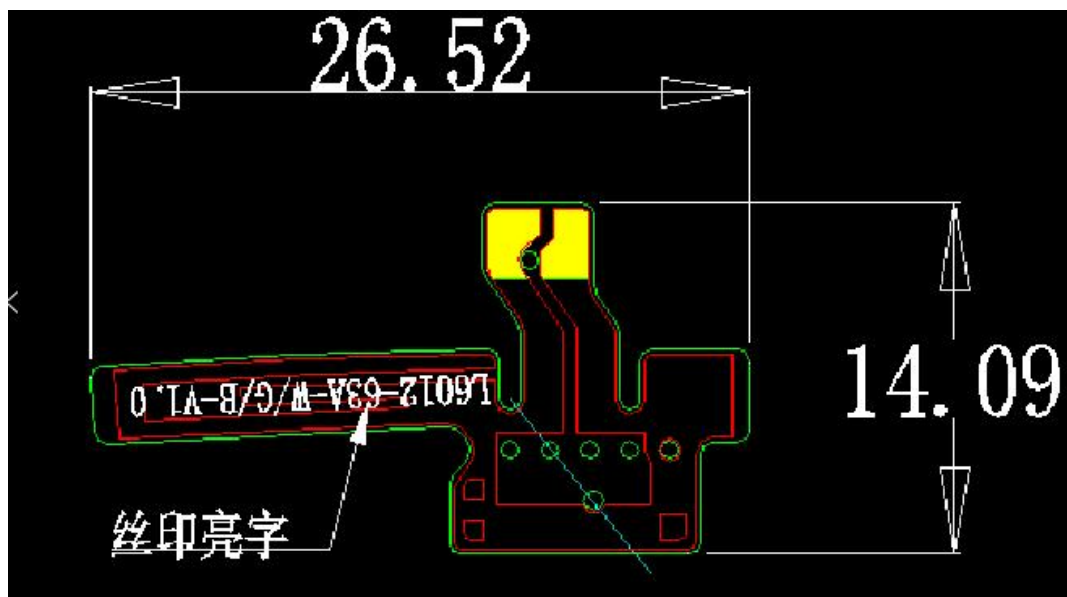
ANTENNASPECIFICATION

Manufacturer: Collage Investments LLC.

Bluetooth+WIFI Antenna frequencyrange: 2400M-2500MHz

Antenna gain: -0.58dBi(Max)

(1) The antenna size



(2) Data

Passive Test For WiFi/BT			
Freq (MHz)	Effi (%)	Effi (dB)	Gain (dBi)
2400	41.57	-3.81	-1.05
2410	40.26	-3.95	-0.85
2420	39.88	-3.99	-0.96
2430	37.46	-4.26	-1.13
2440	39.48	-4.04	-0.73
2450	42.7	-3.7	-0.58
2460	40.82	-3.89	-1.16
2470	39.28	-4.06	-1.31
2480	35.68	-4.48	-1.69
2490	36.68	-4.36	-1.37
2500	37.06	-4.31	-1.32

(3) 2D/ 3D lobe pattern picture

