

### ***Product Characteristics***

<b>Model:</b>	Light Strip_2.4G BLE Thread_Antenna Specification		
<b>Transmitter Frequency:</b>	2400MHz~ 2480MHz		
<b>Receiver Frequency:</b>	2400MHz~ 2480MHz		
<b>RF-Output Power (E.I.R.P):</b>	<10dBm		
<b>Type of Modulation:</b>	GFSK (BLE) , OQPSK (Thread)		
<b>Antenna information:</b>	<b>Antenna Name</b>	<b>Model(s)/Type(s)</b>	
	RF Antenna Assembly	Model/Part Number:	N/A
		Manufacturer:	N/A (NANOGRID LIMITED)
		Frequency Range:	2400MHz~ 2480 MHz
		Connector Type/ Maximum Gain	Integrated, 2.15 dBi
		Antenna Type/ Pattern:	PCB Antenna
		Measurement:	13.006mm(L)*5.118mm(W)*0.8mm (T)

Fig.1: The dimension of the PCB Antenna

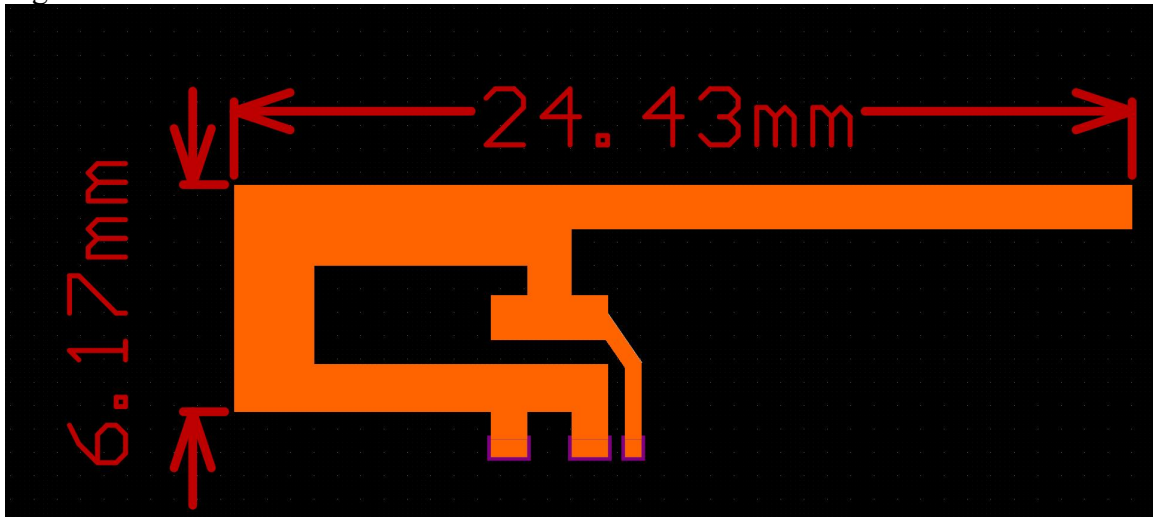


Fig.2: The pattern of the PCB Antenna

