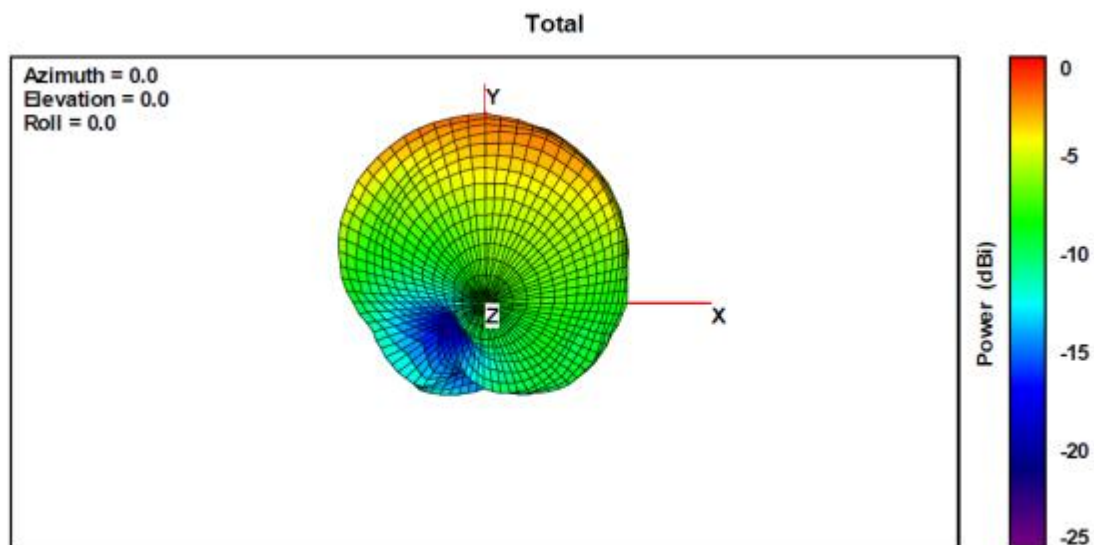


1. Antenna Describe

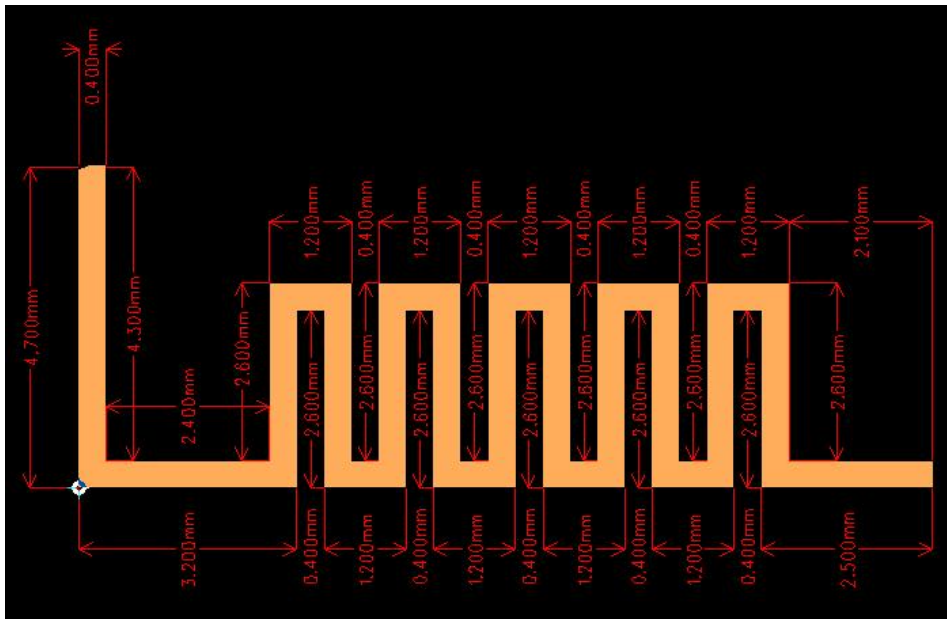
| | |
|----------------|---|
| Antenna plate | Board ceramic antenna |
| Model Name | M9-NTC |
| Antenna Gain | -0.42445 dBi |
| Frequency Rang | 2.402 ~ 2.480GHz |
| Connector Type | Fixed |
| Company Name | Shenzhen Lefan Electronic Co., Ltd. |
| Address | 2nd Floor, He Xing Factory No.2 Heng Nan Nan Road, Gu She Community, Xi Xiang Street, Bao An District, Shenzhen City, Guangdong Province, China |

2. Antenna Radiation Pattern



| Frequency (MHz) | Max Gain (dBi) |
|-----------------|-----------------|
| 2400 | -0.42445 |
| 2410 | -1.55733 |
| 2420 | -1.49842 |
| 2430 | -1.77373 |
| 2440 | -2.0182 |
| 2450 | -2.25305 |
| 2460 | -2.39797 |
| 2470 | -2.44136 |
| 2480 | -2.54394 |
| 2490 | -2.59539 |
| 2500 | -2.86281 |

Antenan Photo% Length (mm)

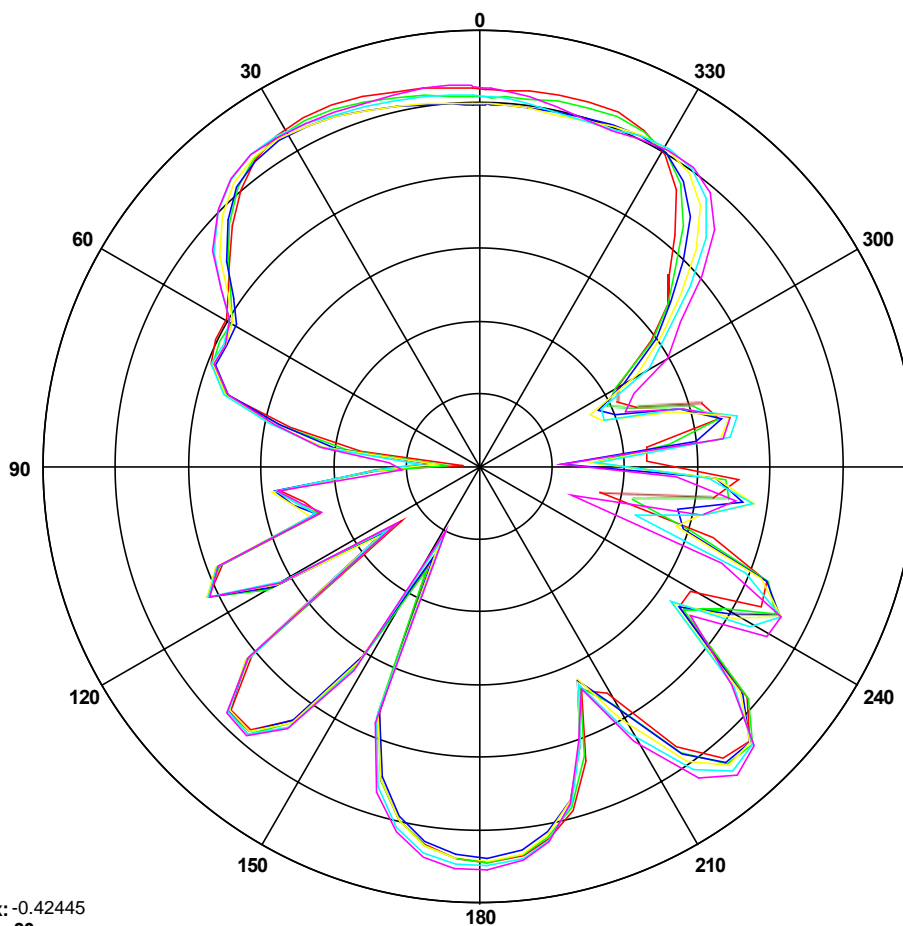


Device : BT PCB Antenna 0.5 x 10.5mm.

Antenna Pattern

Vertical:

270



Max: -0.42445
Min: -30
Scale: 5/div

Angle (?)

Horizontal:

