

# Antenna Data Sheet

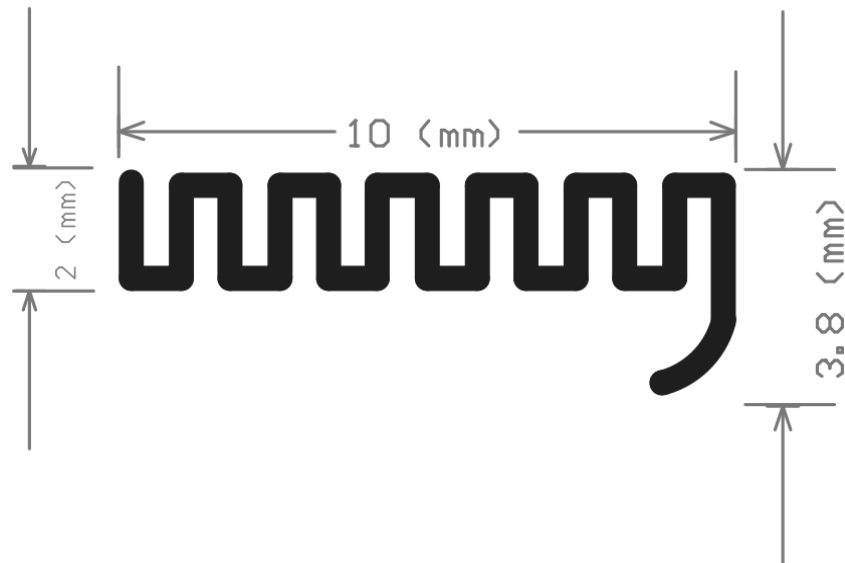
Antenna Type:PCB antenna

Peak Gain:2.80dBi

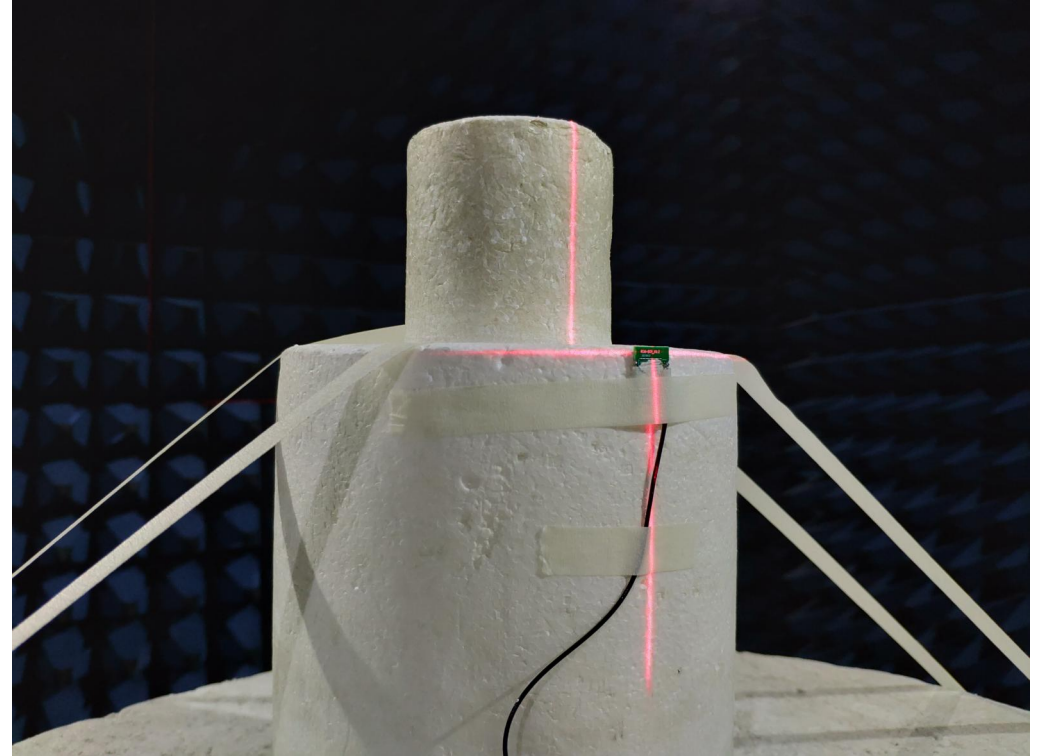
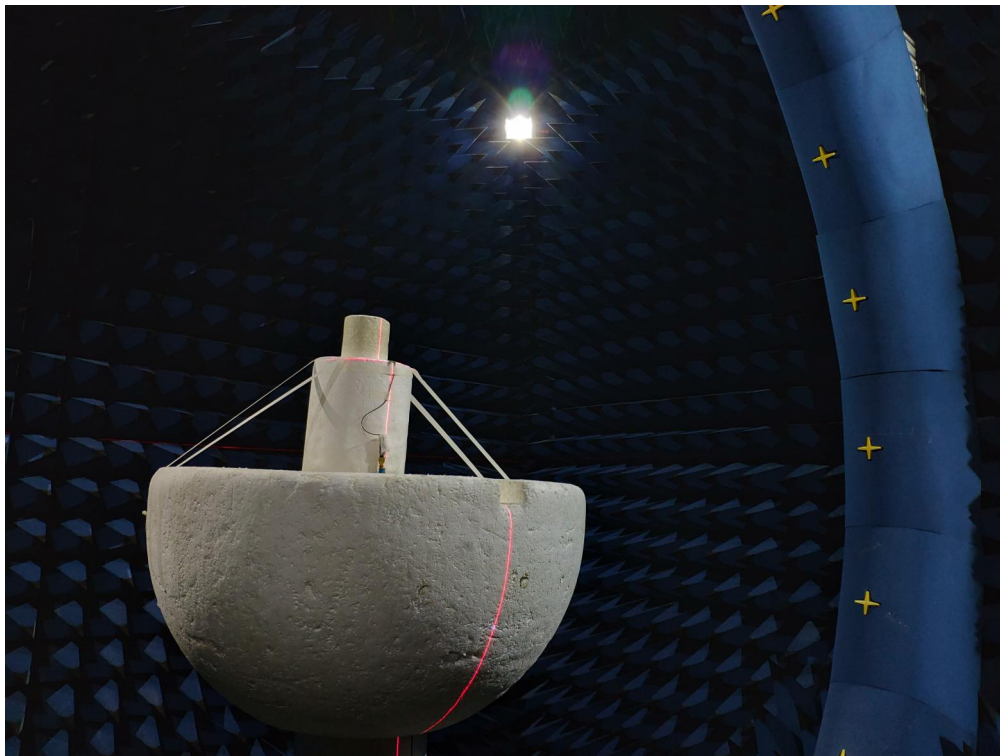
Manufacturer:National Technology (Shenzhen) Co., LTD

Address:Floor 20, National Technology Building, No. 109 Baoshen Road,  
Songpingshan Community, Xili Street, Nanshan District,  
Shenzhen

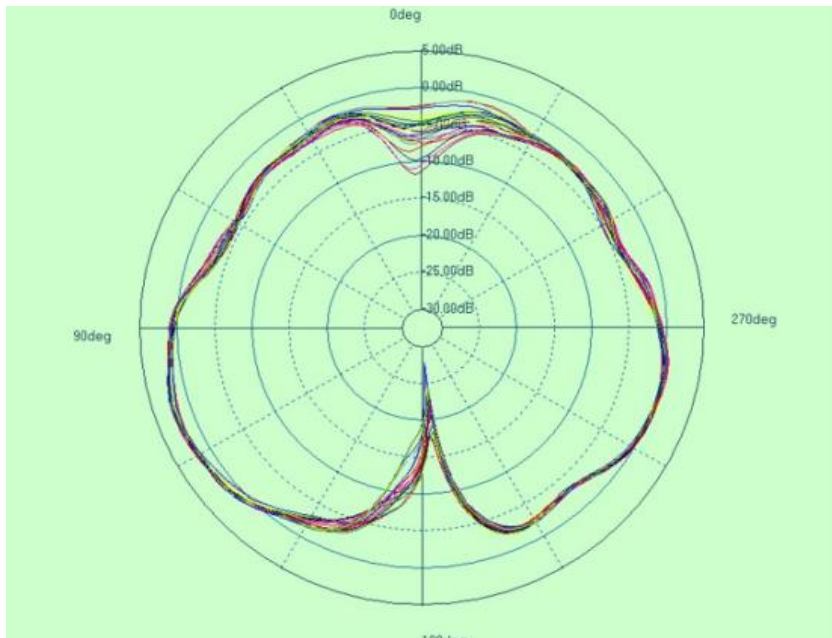
## Antenna Layout



## Test setup



## 3D radiation pattern diagram



Frequency	Gain	Efficiency
2430MHz	2.69	59%
2435MHz	2.65	59%
2440MHz	2.63	60%
2445MHz	2.80	60%
2450MHz	2.75	60%
2455MHz	2.66	59%
2460MHz	2.67	59%
2465MHz	2.60	58%
2470MHz	2.65	58%
2475MHz	2.79	58%
2480MHz	2.79	58%
2485MHz	2.88	58%
2490MHz	2.79	57%
2495MHz	2.61	57%
2500MHz	2.55	57%