

# FN-LINK TECHNOLOGY Ltd.

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## CUSTOMER APPROVED BY

Approved by

Checked by

Prepared by

## SUPPLIER APPROVED BY

Approved by

Checked by

Prepared by

Supplier Name: FN-LINK TECHNOLOGY Ltd.

Supplier Address: Office Address: 14th Floor, Block B, Phoenix Zhigu, No.50 Tiezai Road, Gongle Community, Xixiang Street, Baoan District, Shenzhen, China 518000

Supplier Factory: Factory address: No.8, Litong Road, Liuyang Economic & Technical Development Zone, Changsha, Hunan, China 41032

Phone number: 86-755-2955-8186  
website: [www.fn-link.com](http://www.fn-link.com)

## antenna testing

|                   |                                                                                                                               |
|-------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Customer          | Location                                                                                                                      |
| Project Name      | BT                                                                                                                            |
| Customer NO.      | LEAAA100015A0                                                                                                                 |
| specification     | Dimensions: 10.29*9.15*5.3, material: 301 stainless steel, T=0.3mm, surface nickel-plated, ROHS,BT (shared for 620D and 620H) |
| Supplier NO.      | 0233040007                                                                                                                    |
| Specification NO. |                                                                                                                               |
| Write by          | Wei Yuanji                                                                                                                    |
| REV.              | Ver.1                                                                                                                         |
| Date              | 2025-7-22                                                                                                                     |
| Note              |                                                                                                                               |

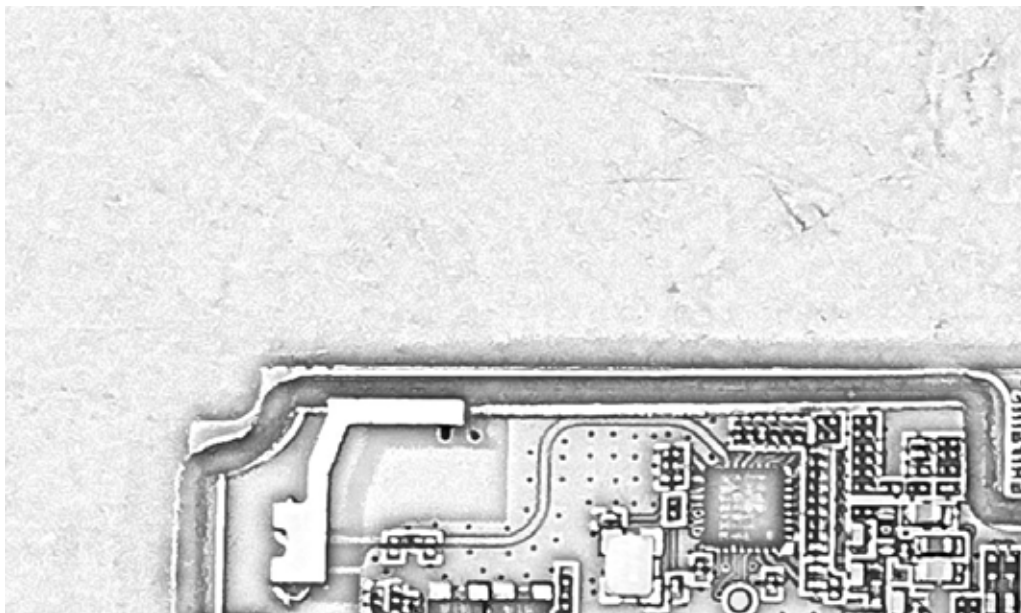
| Version change log |                |         |               |             |
|--------------------|----------------|---------|---------------|-------------|
| Change date        | Change content | version | Change person | Approved by |
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## Directory

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1. Overall machine description
2. Debug data reports
3. Test data



## Antenna test data

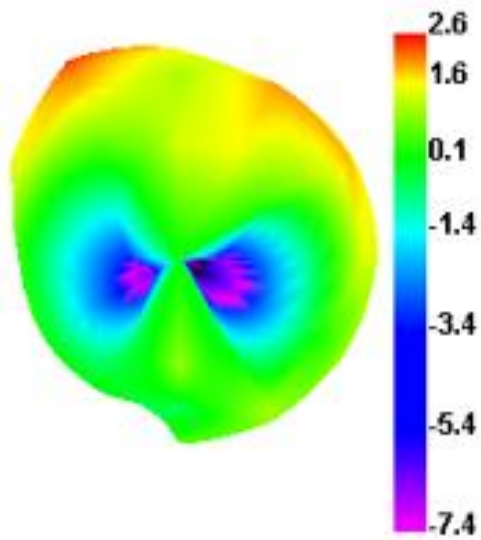
| Freq  | Effi  | Effi  | Gain  |
|-------|-------|-------|-------|
| (MHz) | (%)   | (dB)  | (dBi) |
| 2400  | 58.22 | -2.99 | 1.2   |
| 2410  | 58.95 | -3.67 | 0.61  |
| 2420  | 59.27 | -3.07 | 1.19  |
| 2430  | 59.81 | -2.86 | 1.51  |
| 2440  | 59.09 | -2.43 | 1.96  |
| 2450  | 61.11 | -1.93 | 2.6   |
| 2460  | 62.68 | -2.78 | 1.84  |
| 2470  | 62.15 | -2.07 | 2.54  |
| 2480  | 63.42 | -1.71 | 2.85  |
| 2490  | 62.82 | -1.88 | 2.51  |
| 2500  | 61.52 | -1.71 | 2.8   |



## antenna Apple diagram Direction diagram

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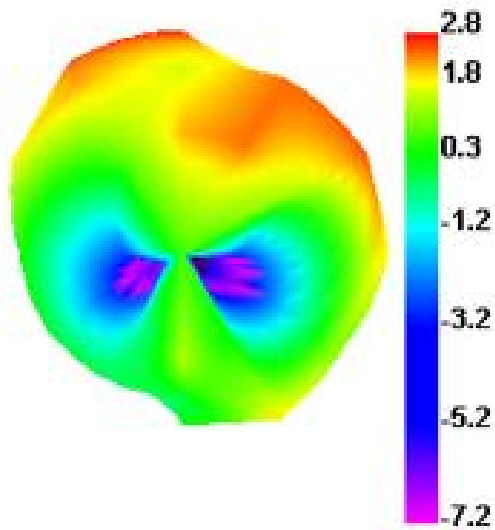
2450.000MHz



## antenna Apple diagram Direction diagram

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2500.000MHz



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