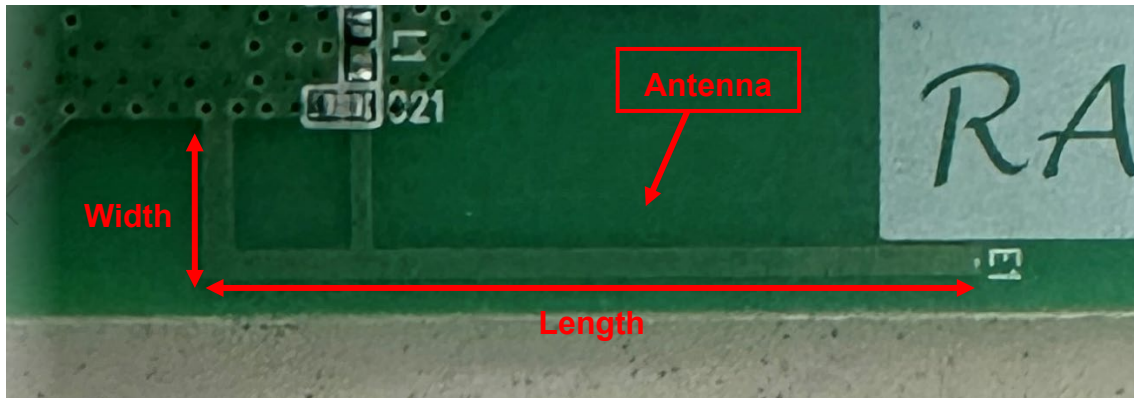


## Antenna Information

| Item                      | Contents                                    |
|---------------------------|---------------------------------------------|
| Antenna Type              | PCB Pattern Antenna                         |
| Antenna peak gain         | 2.44 dBi                                    |
| Manufacturer / Model name | 3plus Ltd. / None                           |
| Address of manufacturer   | 28, Jandari-ro, Mapo-gu, Seoul, South Korea |
| Test Laboratory           | RadiAnt Co., Ltd                            |
| Antenna Length            | 1.9 cm                                      |
| Antenna Width             | 0.3 cm                                      |



Model name: MONSTAX\_V3

8. 안테나 사양서

4-1. Antenna VSWR & Matching Value \_ Default(type B)

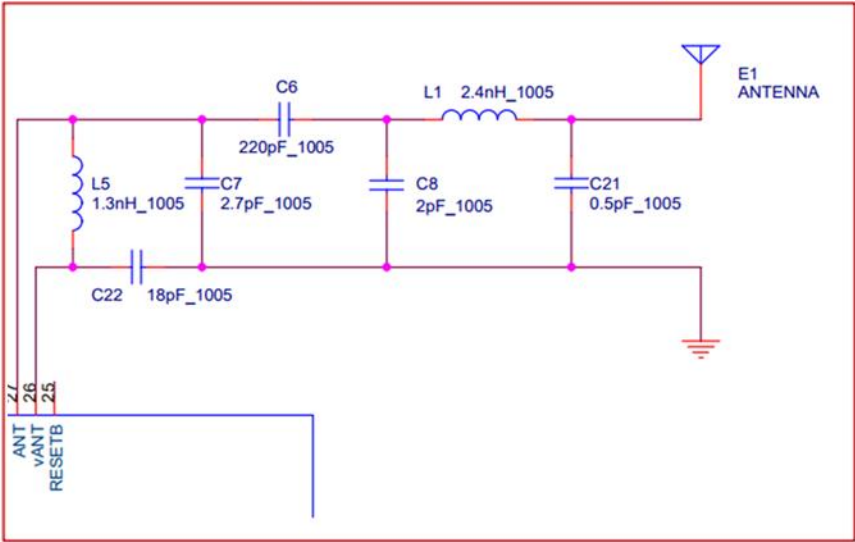
Top View



Smith chart & VSWR

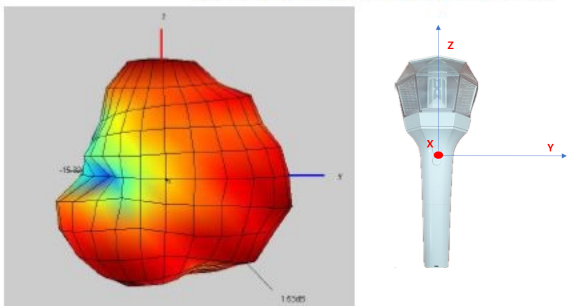


Matching Value



## 7-2. Antenna VSWR & Matching Value \_ Tuning(type B)

### 3D Radiation Pattern



### Gain data

|                 | 1     | 2     | 3     | 4     |
|-----------------|-------|-------|-------|-------|
| Frequency [MHz] | 2400  | 2425  | 2450  | 2485  |
| Avg. Gain [dBi] | -2.39 | -2.06 | -1.89 | -1.70 |
| Efficiency [%]  | 57.7  | 62.2  | 64.7  | 67.7  |
| Peak Gain [dBi] | 1.53  | 2.02  | 2.44  | 2.76  |

### 2D Radiation Pattern

