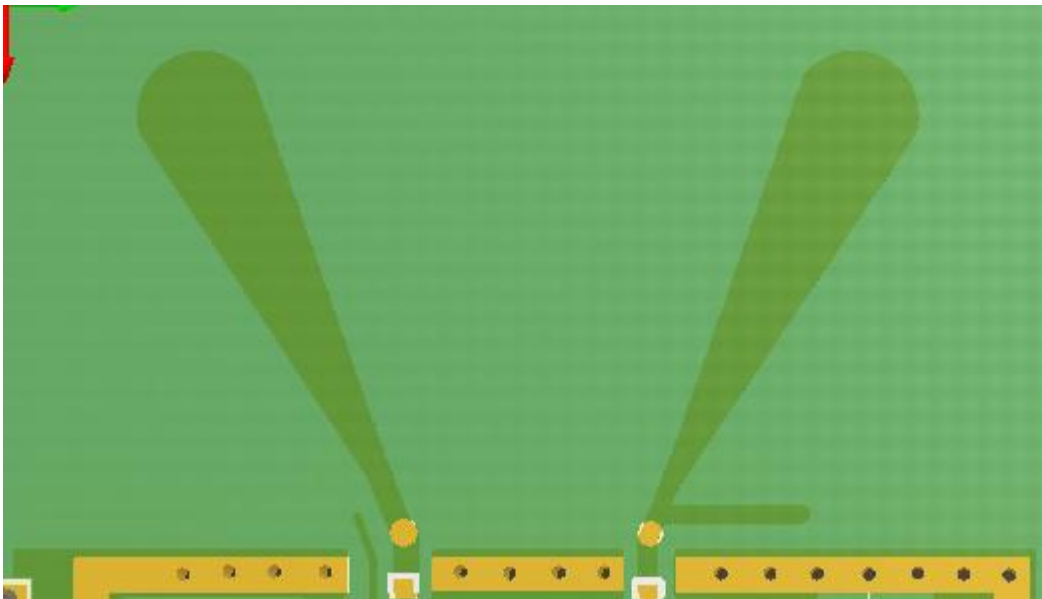


## **Product specification**

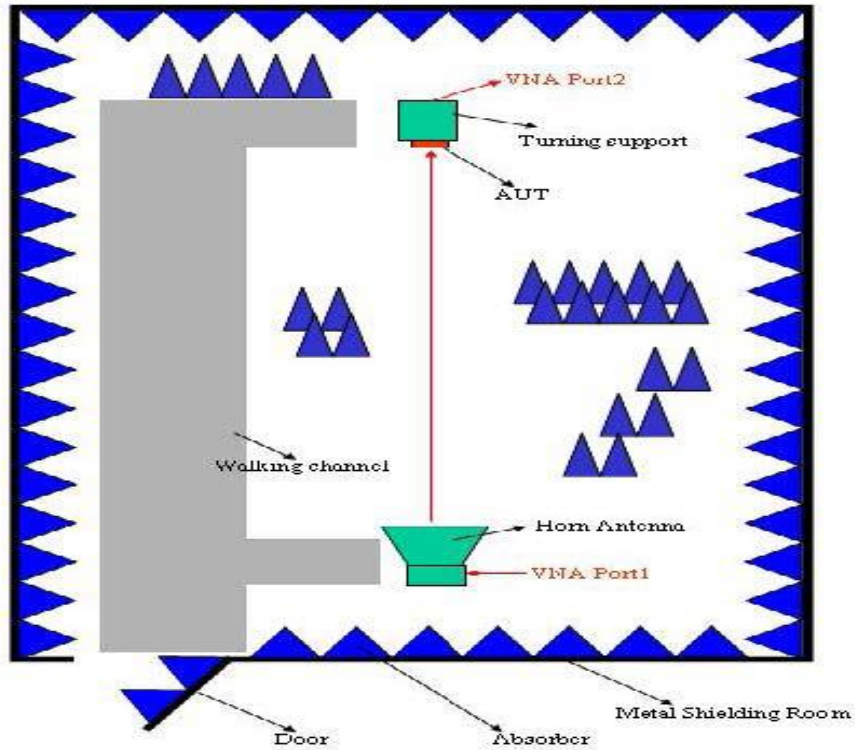
### **Quick Reference Date**

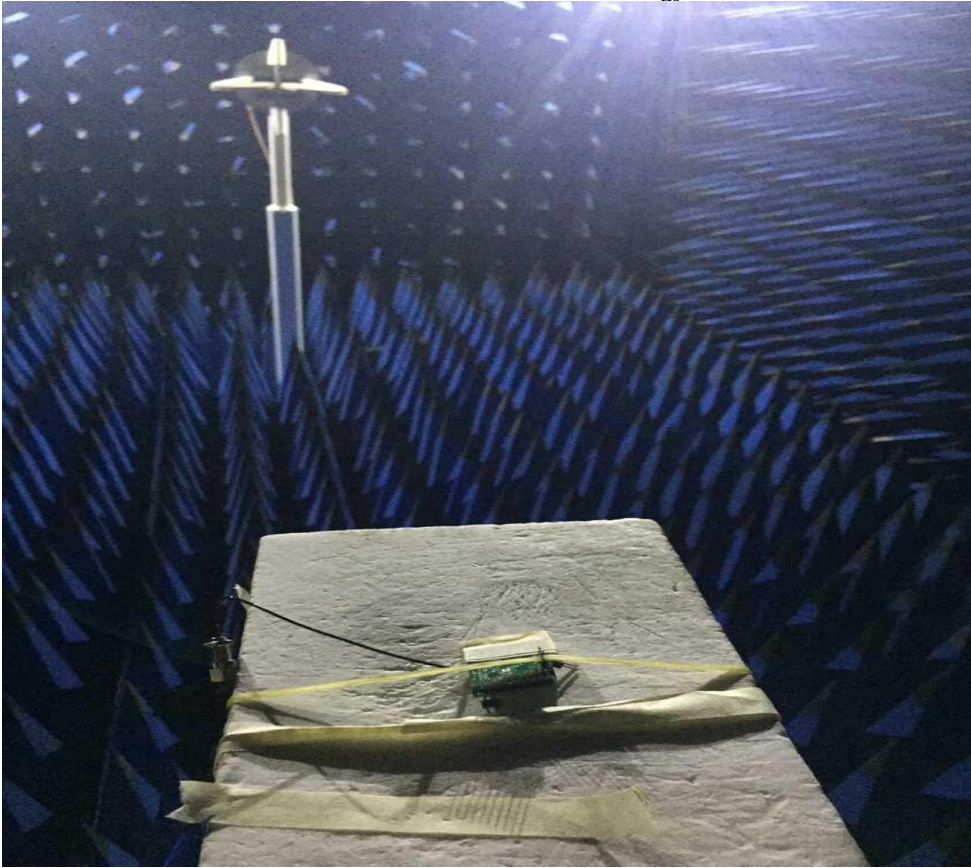
|                                             |                        |
|---------------------------------------------|------------------------|
| Antenna Layout & module on the system board |                        |
| Frequency Range                             | 5729 ~ 5849MHz         |
| Ant. Port Input Pwr. (dBm)                  | 10                     |
| Ant. Type                                   | PCB Antenna            |
| Efficiency (dB)                             | 62.67 %                |
| Gain (dBi)                                  | 0.5(peakGain XY-plane) |
| Input Impedence(ohm)                        | 50                     |
| Polarization Type                           | Vertical & Horizontal  |
| VSWR                                        | < 2                    |

### **Antenna Layout & module on the system board**



## The Environment of Antenna Radiation Pattern





## 3D radiation pattern diagram

