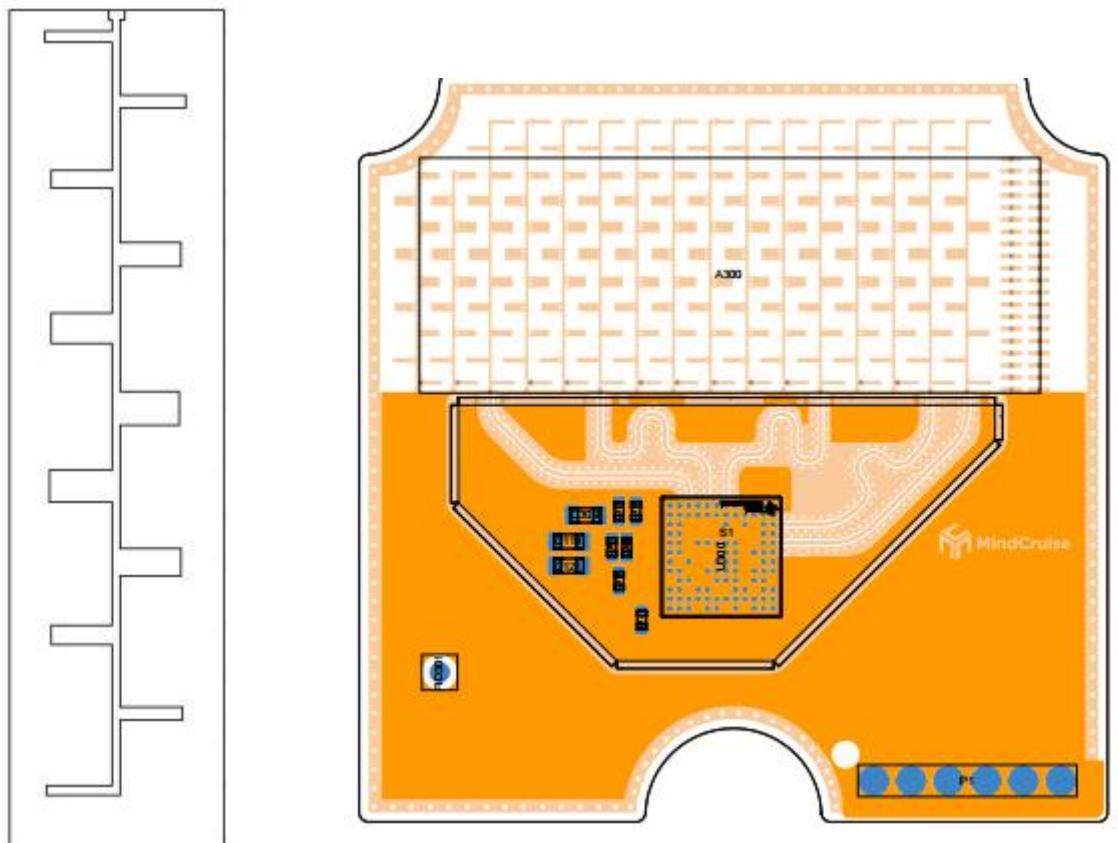
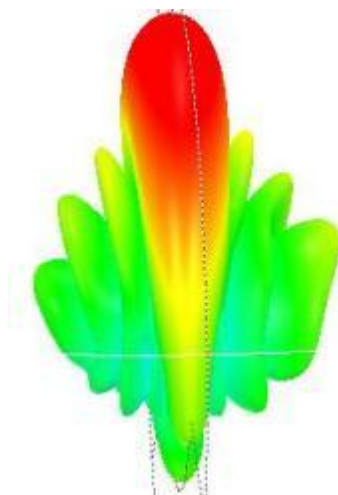


| | |
|------------------------------|---|
| Antenna Number | SZ_76p5_ 15p9_ 14p56X2p58_AZ_0 |
| Antenna Type | Chip Antenna |
| Antenna Size | 14.56mm*2.58mm |
| Antenna Construction | 50 Ohm line , Impedance matching section , Antenna element , Feeder line |
| Antenna Gain | 15.9dBi |
| Antenna Manufacturer | Guangdong Goworld Co., Ltd. Ultrasonic Instrument Branch |
| Antenna Manufacturer Address | 12 Longjiang Road, Longhu District, Shantou City, Guangdong Province, China |



Antenna Model



Antenna Radiation pattern

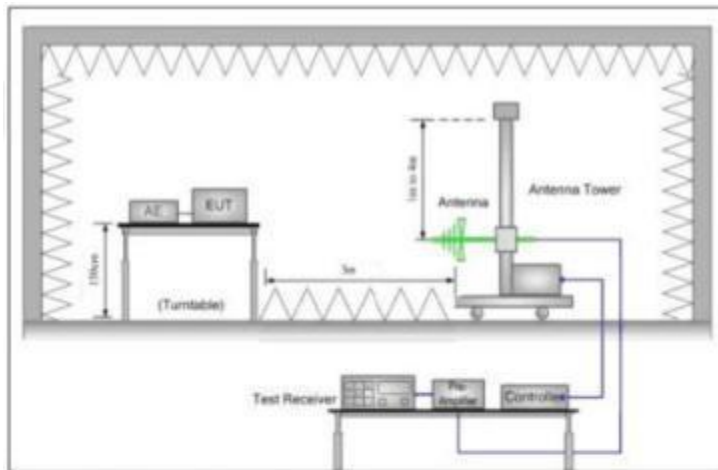


Figure 1. 30MHz to 1GHz

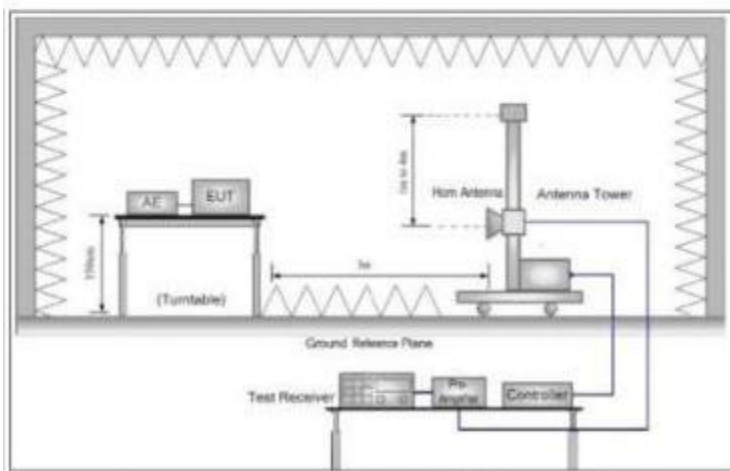


Figure 2. 1GHz to 40GHz

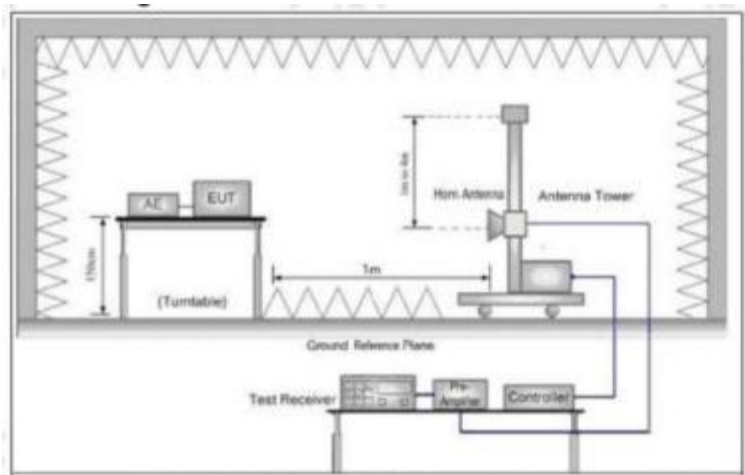
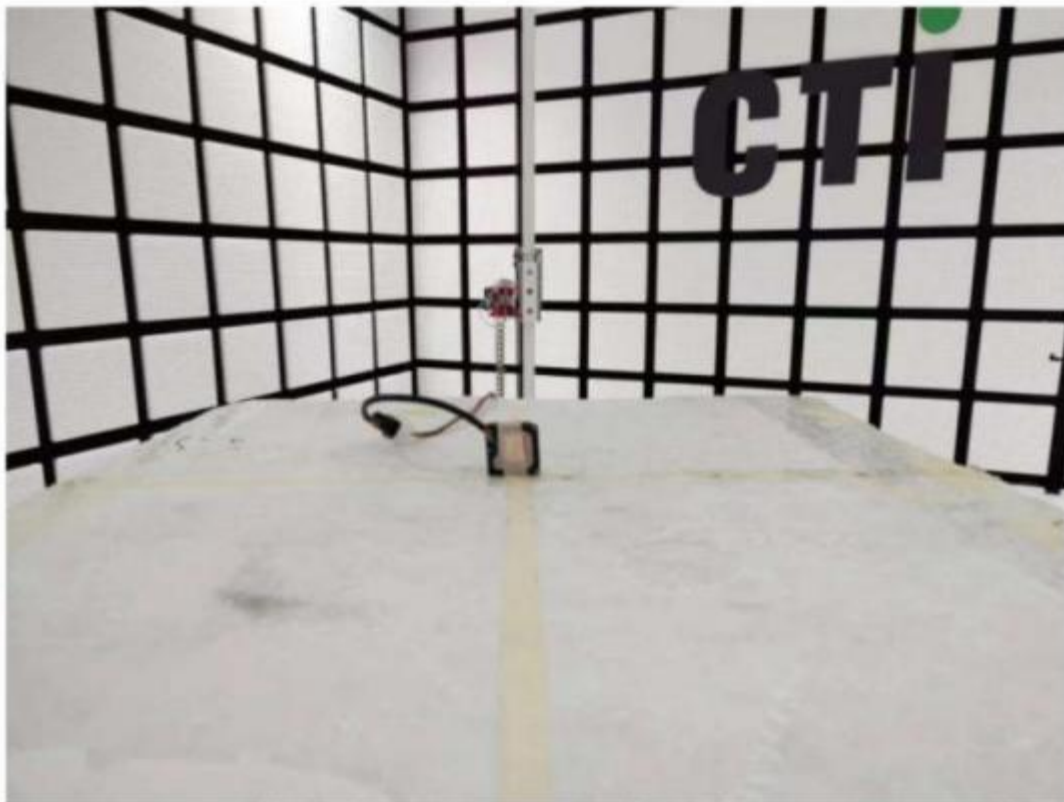


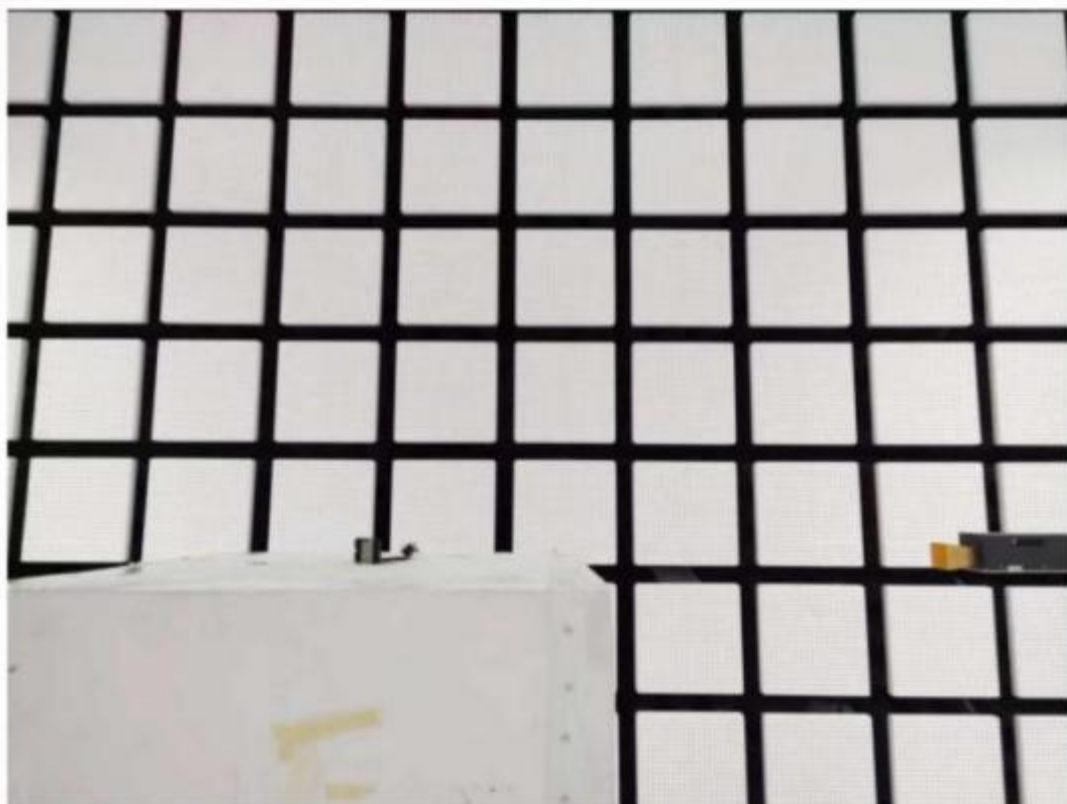
Figure 3. Above 40GHz



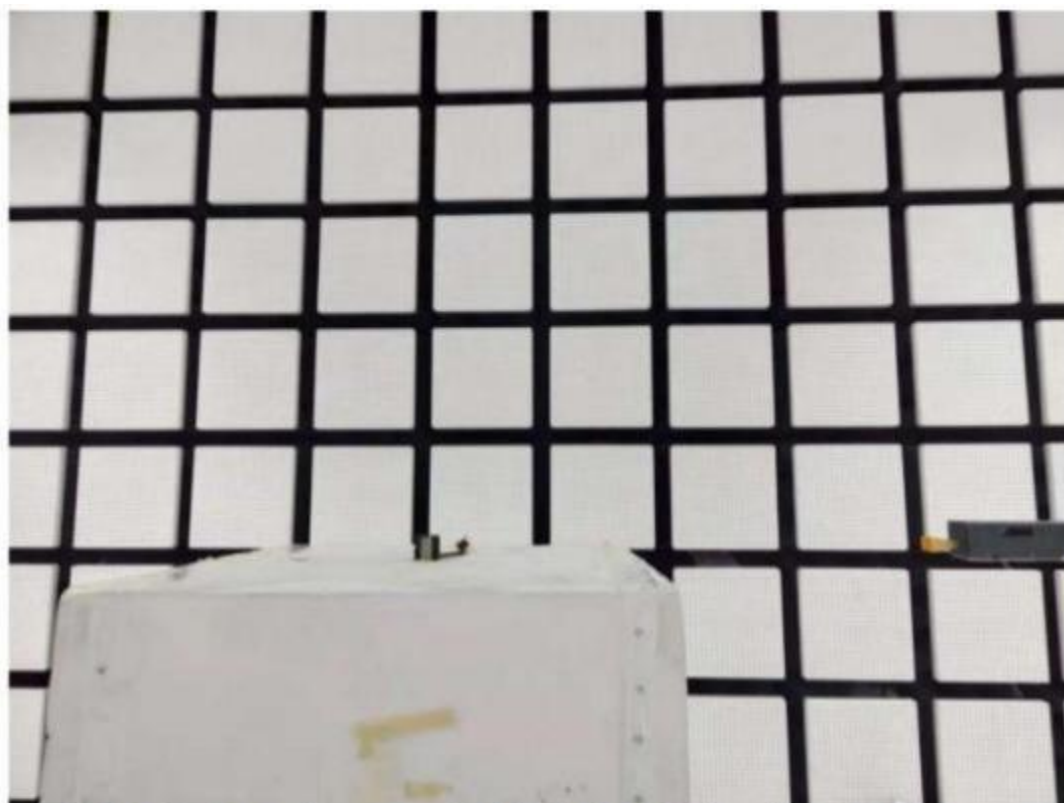
Radiated spurious emission Test Setup-2(1GHz-18GHz)



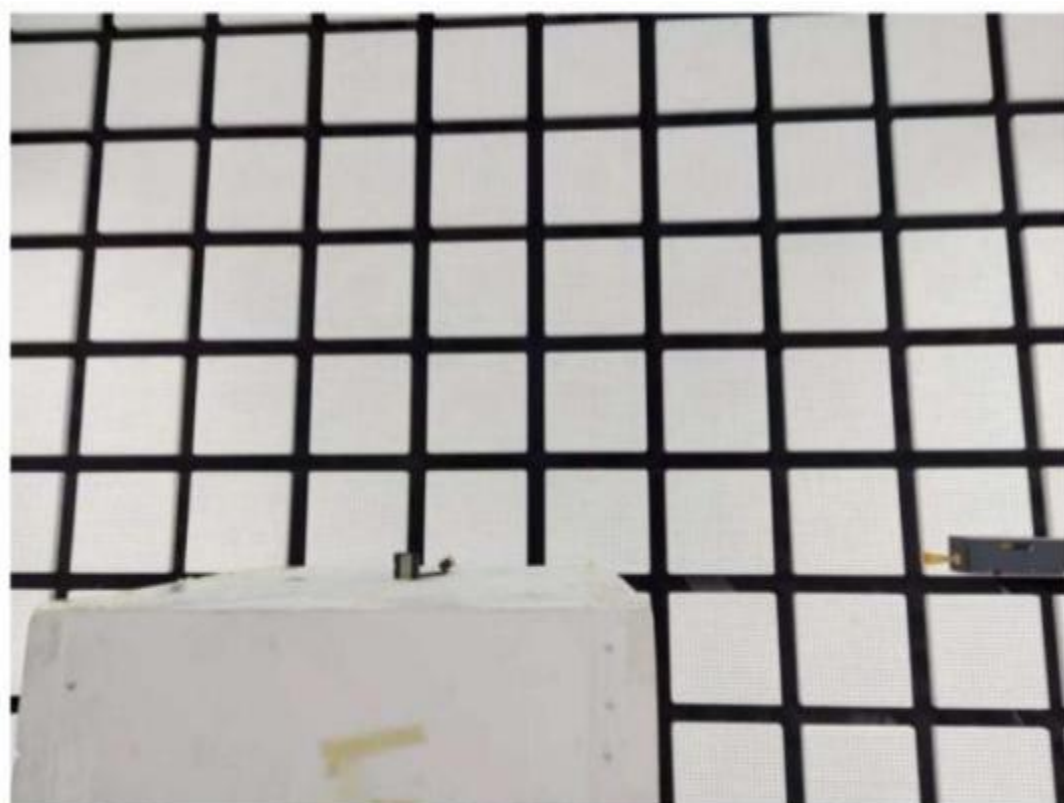
Radiated spurious emission Test Setup-3(18GHz-41GHz)



Radiated spurious emission Test Setup-4(41GHz-60GHz)



Radiated spurious emission Test Setup-5(60GHz-90GHz)



Radiated spurious emission Test Setup-6(90GHz-140GHz)



Radiated spurious emission Test Setup-7(140GHz-220GHz)