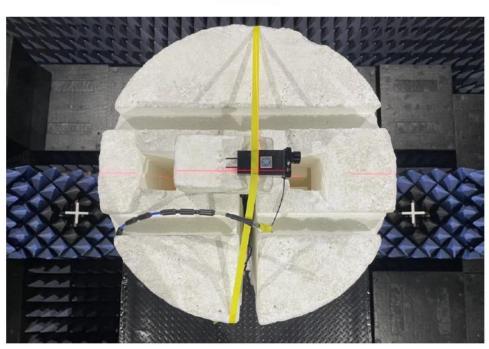
# **Testing Report**

## 1. EUT appearance

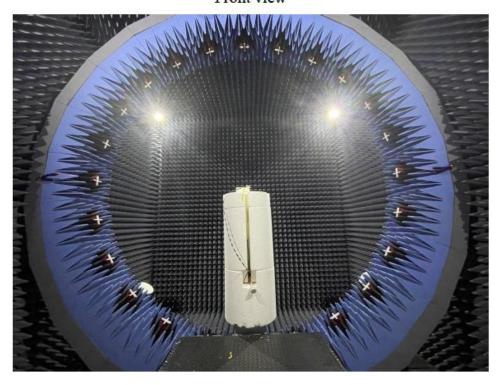


## 2. EUT setup photo of free space OTA tesing



Planform

Front view

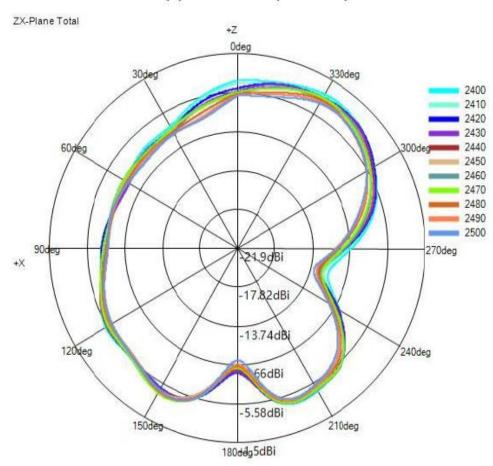


# 3. Typical free space efficiency and gain

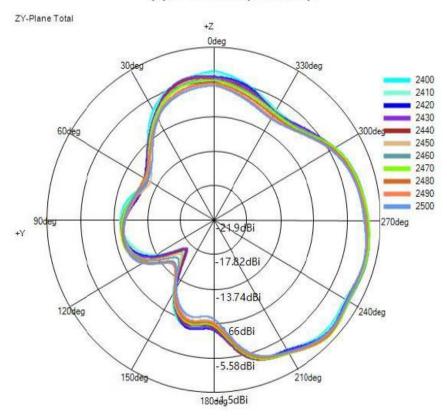
Frequency/MHz	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500
Peak Gain/dBi	-1.66	-1.74	-1.75	-1.67	-1.61	-1.63	-1.64	-1.67	-1.83	-1.88	-1.87
Efficiency/%	22.64	22.29	22.52	22.47	22.29	22.15	22.49	22.46	21.20	20.80	20.51

## 4. Typical free space radiation pattern

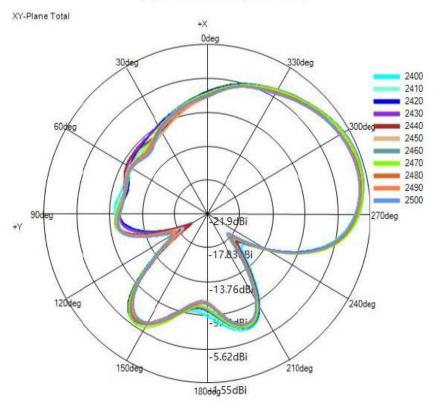
## (1) X-Z Plane(unit:dBi):



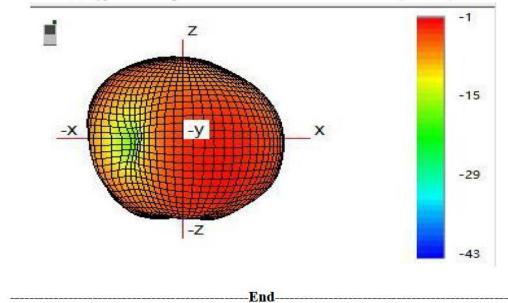
#### (2) Y-Z Plane(unit:dBi):



#### (3) X-Y Plane(unit:dBi):



#### (4) Typical Free Space 3D Radiation Pattern at 2.44GHz(unit:dBi):



Manufacturer: Zhejiang Changshuo Lighting Co., LTD Address: 429 Chuanjin Road, Dongcheng Town, Linhai City, Taizhou City, Zhejiang Province, China