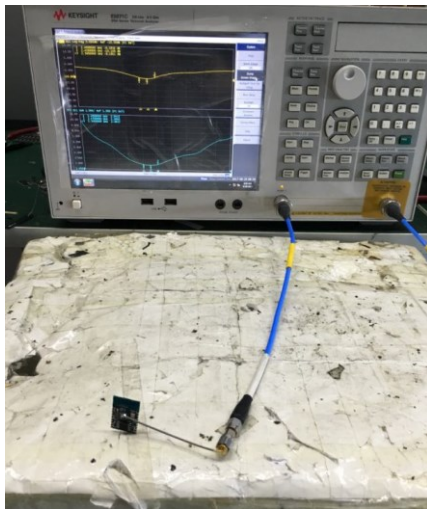


Manufacturer	Hangzhou Tuya Technology Co., Ltd
Model	WB2S
Type	PCB
Gain	3.2dBi

Address: Room F3-30, Innovation and Entrepreneurship Center, Science and Technology Industrial Park, University of Huizhou Engineering Vocational College, No.300, Tangquan Jinqian Road, Huicheng District, Huizhou

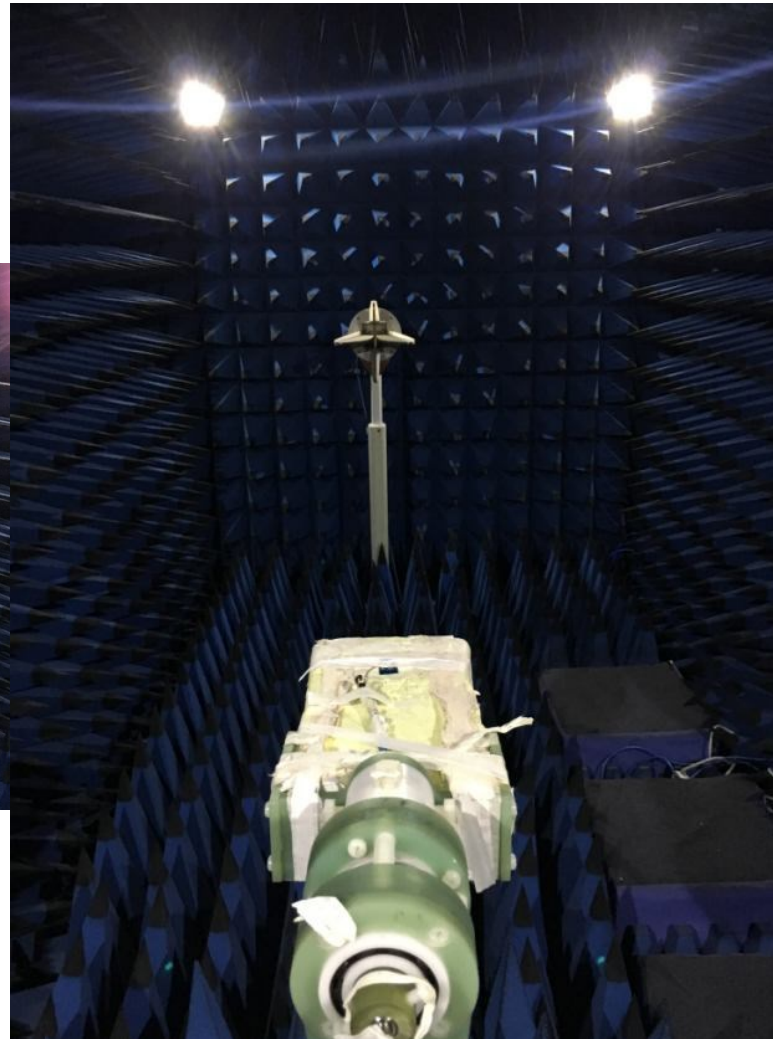
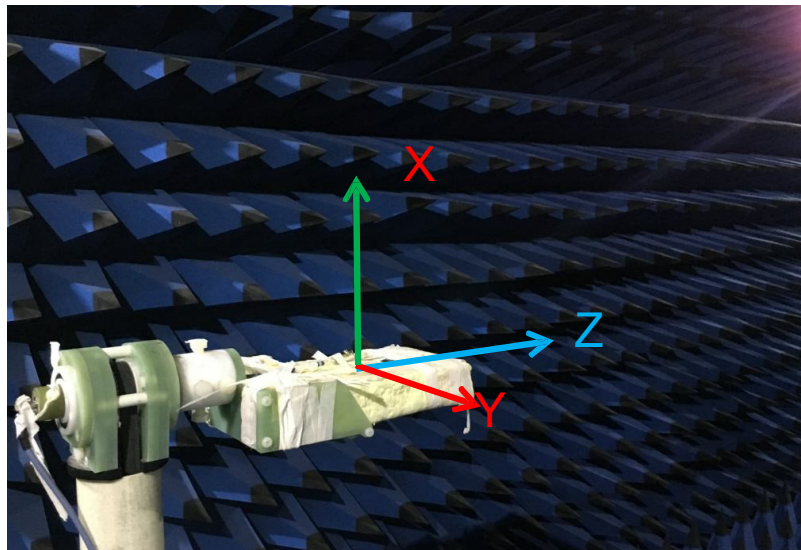
Measurement data

Return Loss & VSWR-ANT

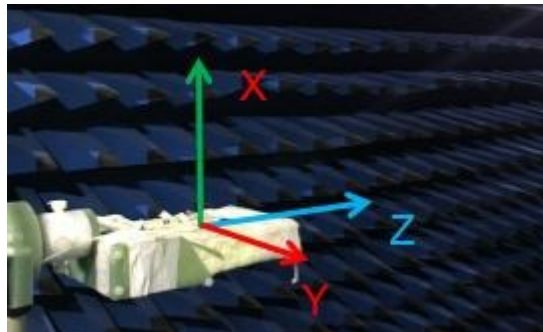


Frequency (MHz)	2400	2450	2500
Return Loss	-10.860	-10.361	-8.0654
VSWR	1.8028	1.8709	2.3064

Radiation pattern



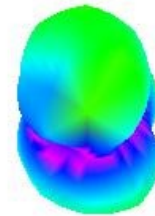
Radiation pattern



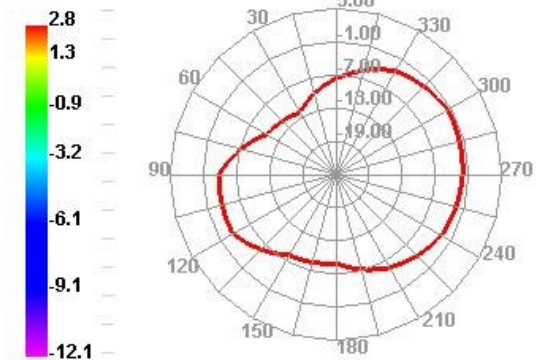
H 面 : XY
E1 面 : XZ
E2 面 : YZ

2400 MHz
ANT

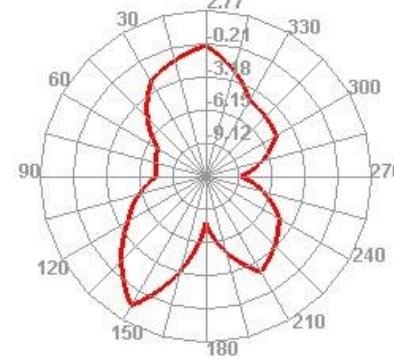
2400.000MHz



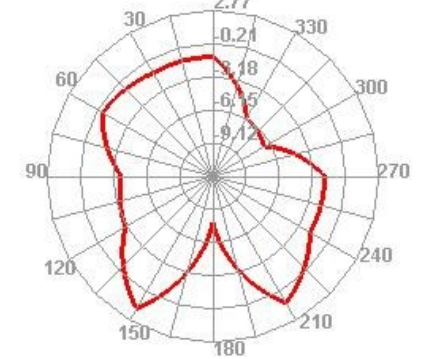
2400.000MHz H



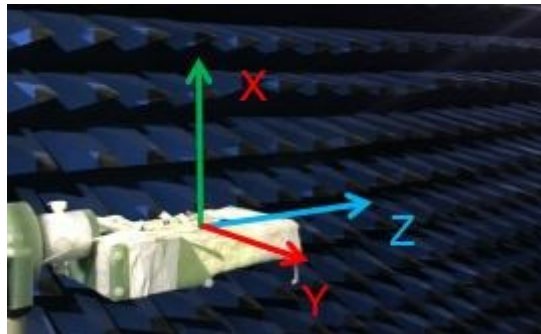
2400.000MHz E1



2400.000MHz E2



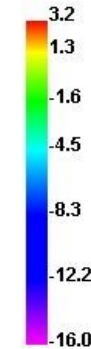
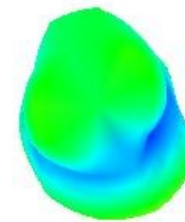
Radiation pattern



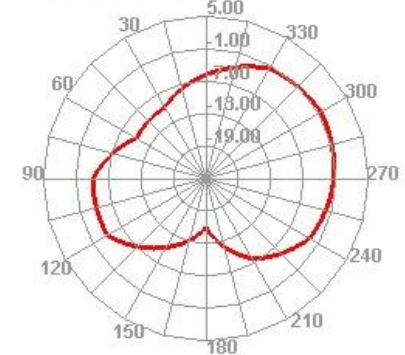
H 面 : XY
E1 面 : XZ
E2 面 : YZ

2450 MHz
ANT

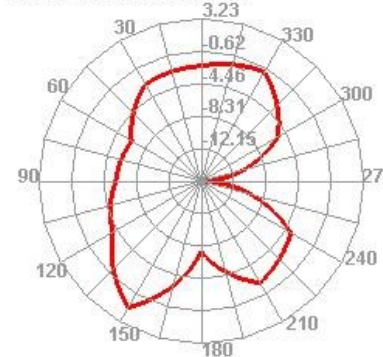
2450.000MHz



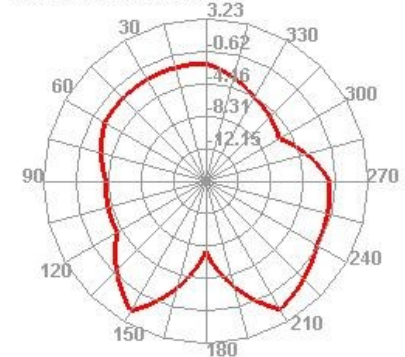
2450.000MHz H



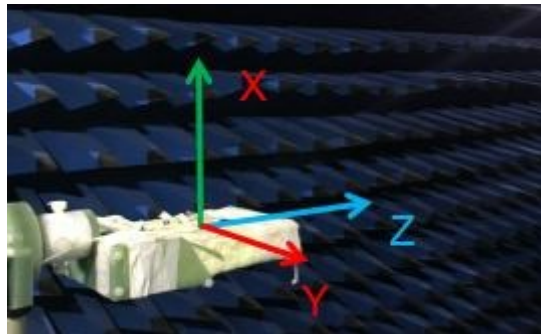
2450.000MHz E1



2450.000MHz E2

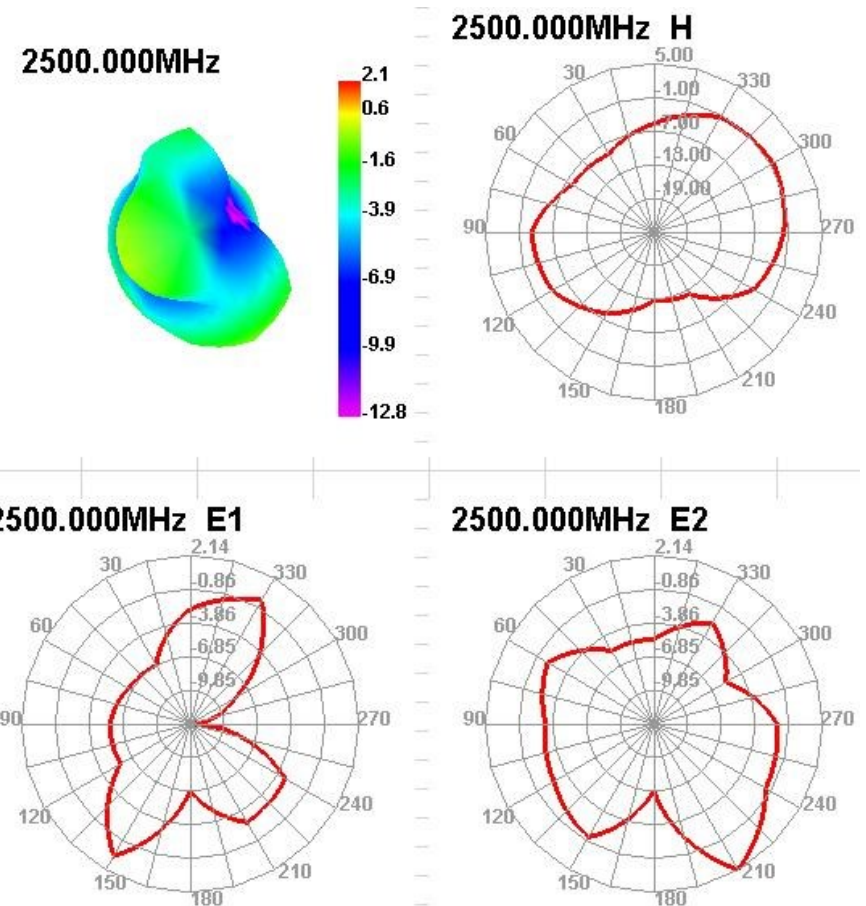


Radiation pattern



H 面 : XY
E1 面 : XZ
E2 面 : YZ

2500 MHz
ANT



Gain table of Antenna

Frequency (MHz)	ANT	
	Efficiency (%)	Peak Gain (dBi)
2400	14.24	2.8
2450	18.68	3.2
2500	18.13	2.1

Dimension figure:

