

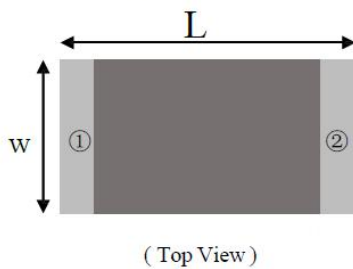
Antenna Specification

1. Antenna describe:

Antenna gain	0 dBi
Bluetooth solution	AD6973D4
Frequency range	2.400GHZ-2.4835GHZ
Connector type	Direct
Model Name	HY160808 SRF09
Impedance	50 Ohm
Antenna type	Ceramic ANT
Manufacture	Hanyang Antenna Design Co. Ltd. 606, Building A1, Hisense Industrial Park, No. 399, Songling Road, Laoshan District, Qingdao

PCB Antenna size:

Dimensions (Unit: mm)



(Top View)

Number	Terminal Name
①	INPUT
②	NC



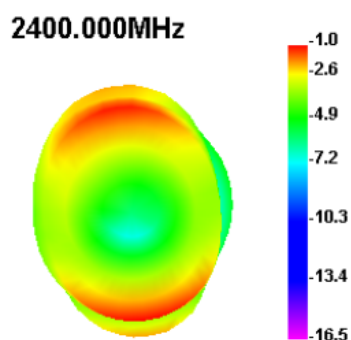
(Bottom View)



(Side View)

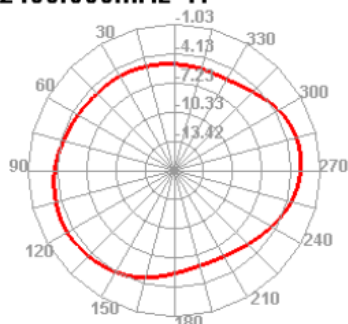
Symbols	L	W	T	A
Dimensions	1.60 ± 0.20	0.80 ± 0.20	0.80 ± 0.20	0.30 ± 0.10

3D 增益模式 3D Gain Pattern (2400 MHz)

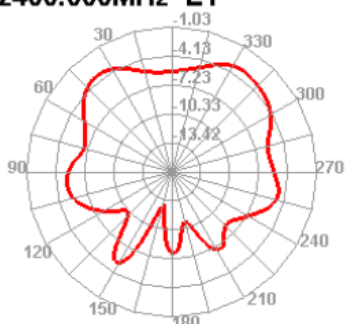


2D 增益模式 2D Gain Pattern (2400 MHz)

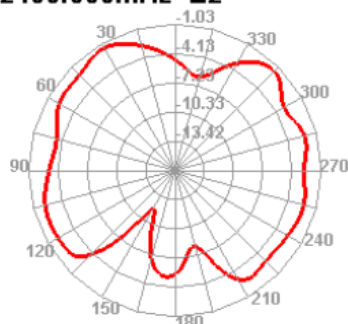
2400.000MHz H



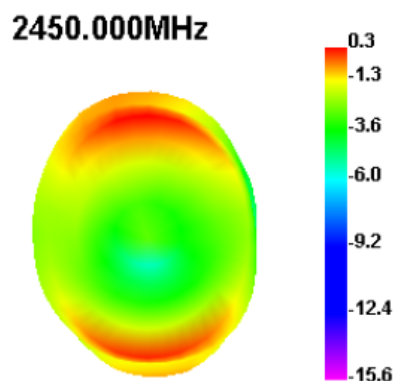
2400.000MHz E1



2400.000MHz E2

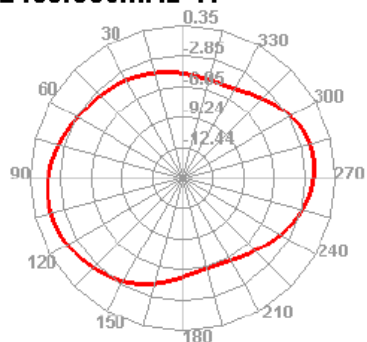


3D 增益模式 3D Gain Pattern (2450 MHz)

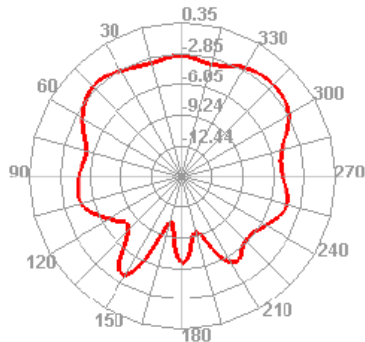


2D 增益模式 2D Gain Pattern (2450 MHz)

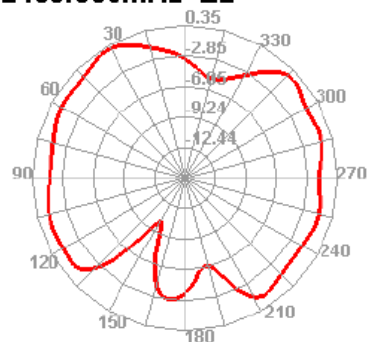
2450.000MHz H



2450.000MHz E1

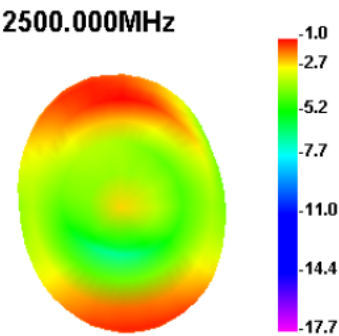


2450.000MHz E2



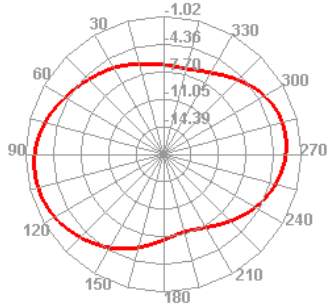


3D 增益模式 3D Gain Pattern (2500 MHz)

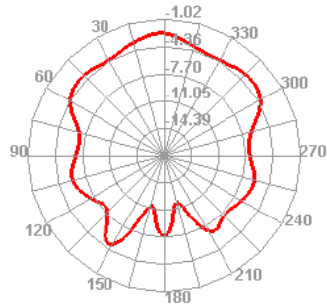


2D 增益模式 2D Gain Pattern (2500 MHz)

2500.000MHz H



2500.000MHz E1



2500.000MHz E2

