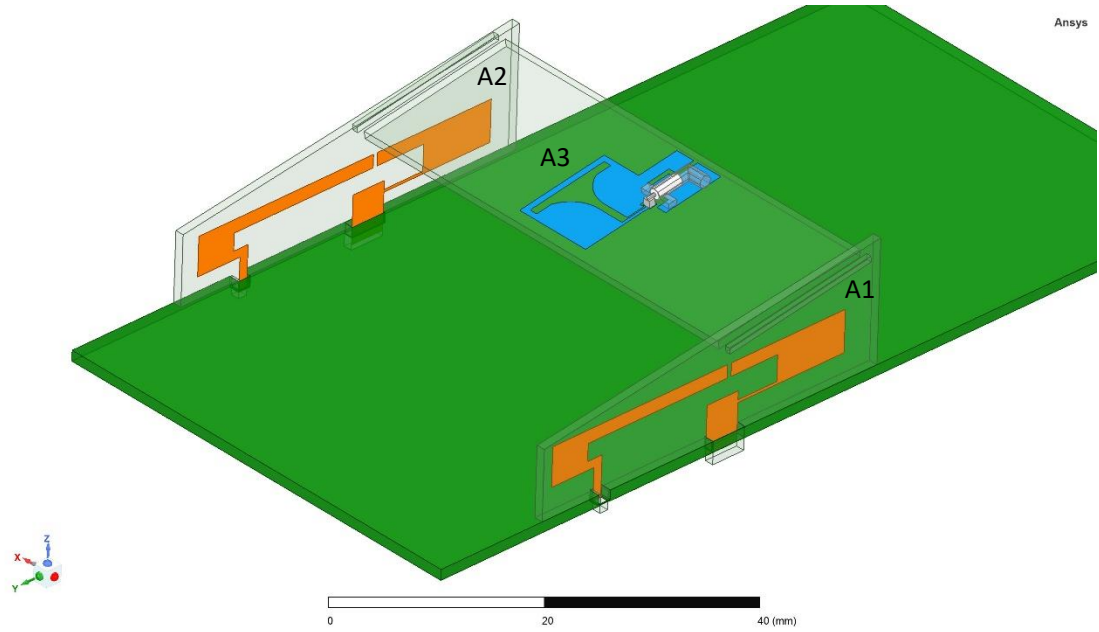


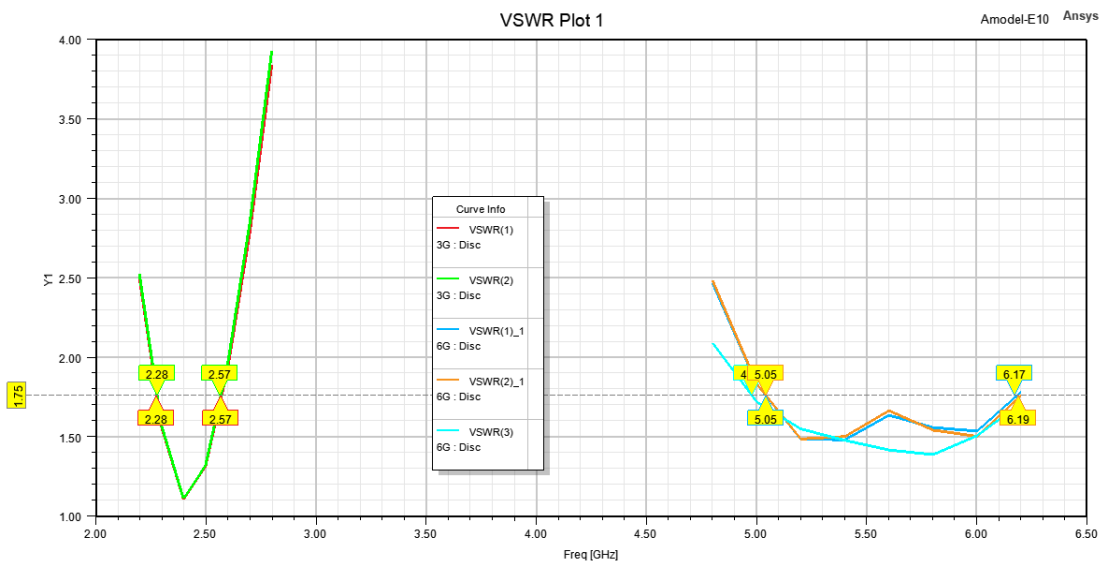
Antenna manufacturer: Kexiang Electronics(Shenzhen)Co.,Ltd.

address: 10 Building, Unit 909, Urban Center Garden, Henggang Street, Longgang District, Shenzhen City.



Model number	Size
A1	43mm×14mm×0.8mm
A2	43mm×14mm×0.8mm
A3	52mm*17.2mm*0.8mm

1、 VSWR

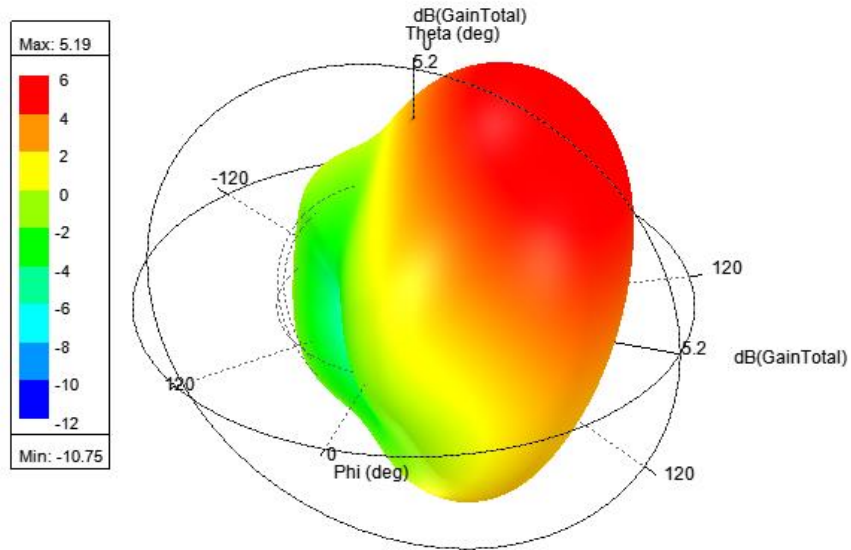


2、 Gain

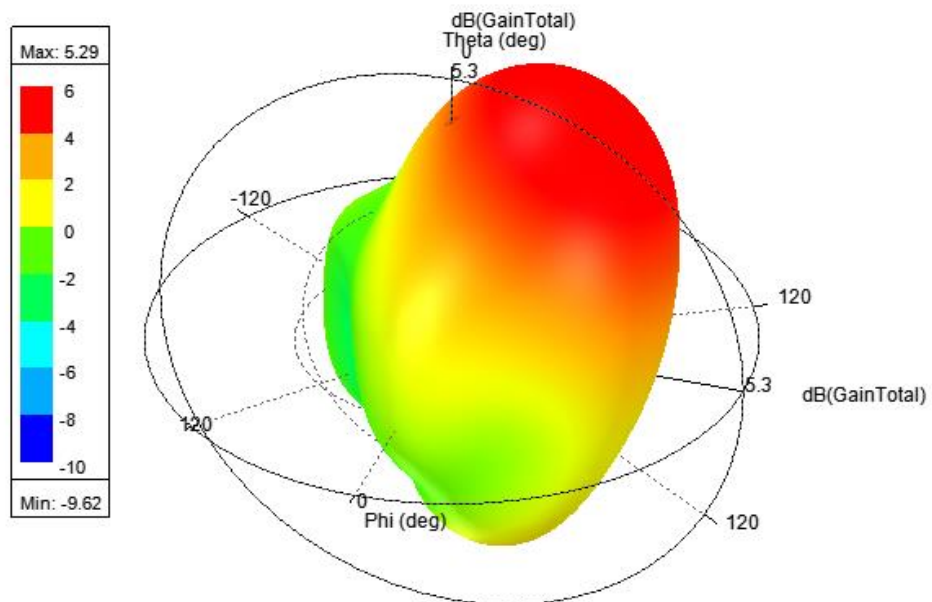
Frequency (GHz)	2.4		2.5	
Excited Port	ANT 1	ANT 2	ANT1	ANT2
Gain (dBi)	5.19	5.19	5.29	5.29

Frequency (GHz)	5.1			5.5			5.9		
Excited Port	ANT 1	ANT 2	ANT 3	ANT 1	ANT 2	ANT 3	ANT 1	ANT 2	ANT 3
Gain (dBi)	6.43	6.43	7.5	6.6	6.6	7.63	6.82	6.82	8.07

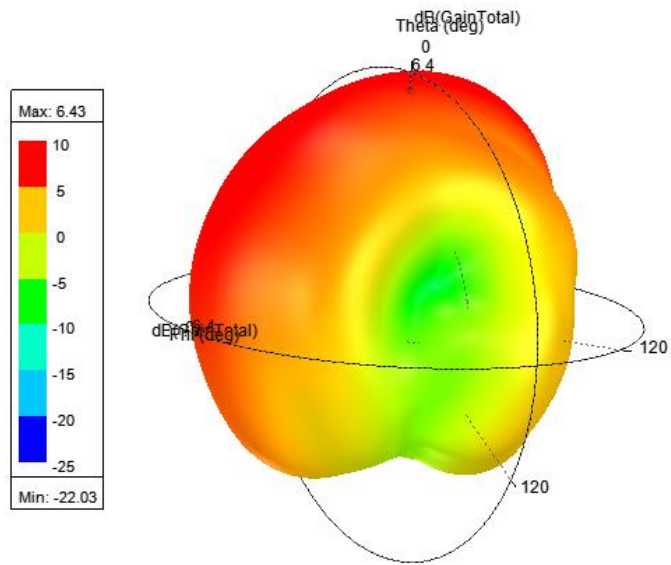
3、 Radiation pattern



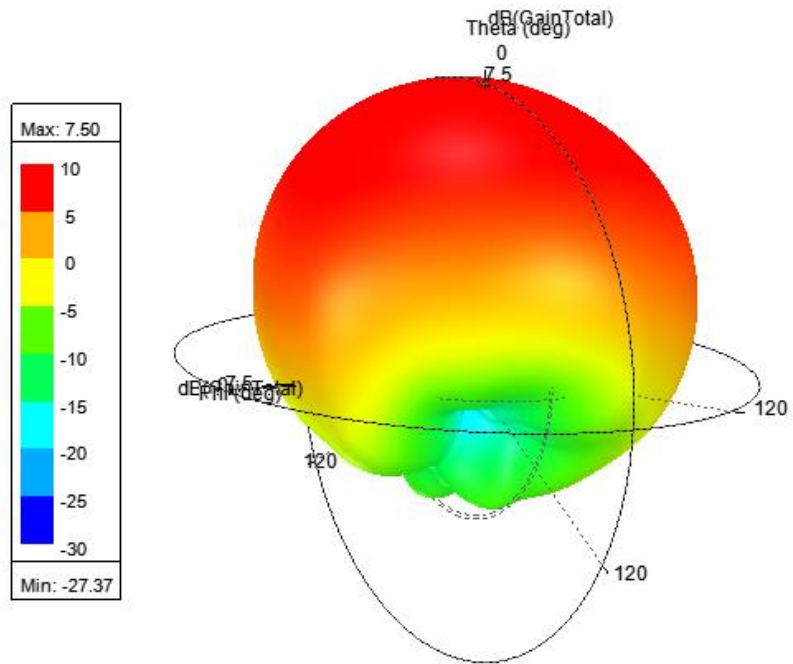
3D patterns @2.4GHz @ ANT 1/@ ANT 2



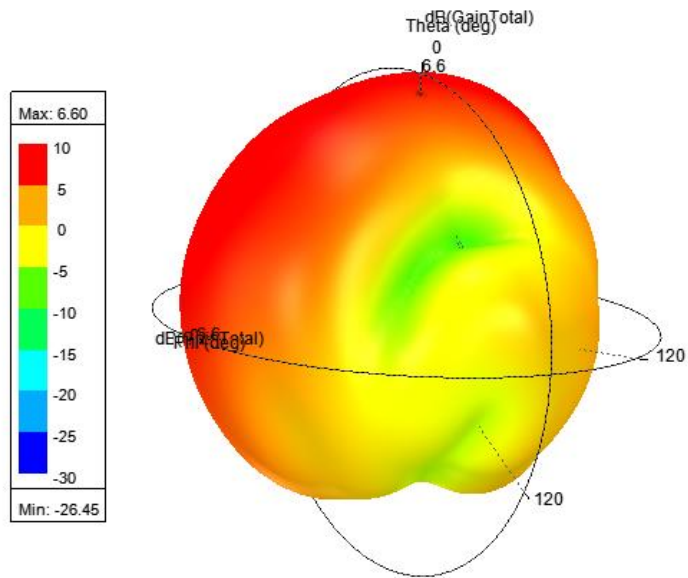
3D patterns @2.5GHz @ ANT 1/@ ANT 2



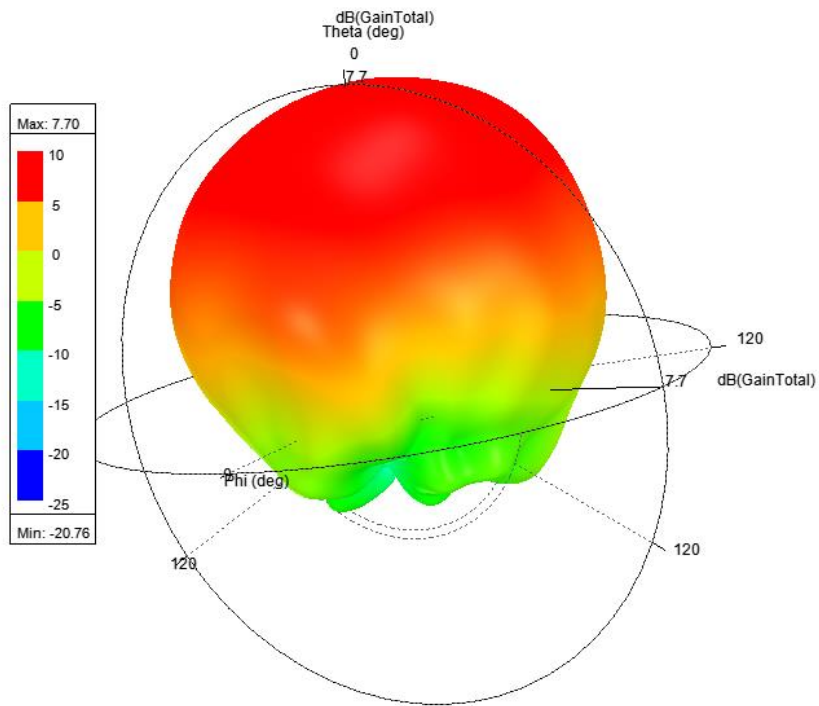
3D patterns @5.1GHz @ ANT 1/@ ANT 2



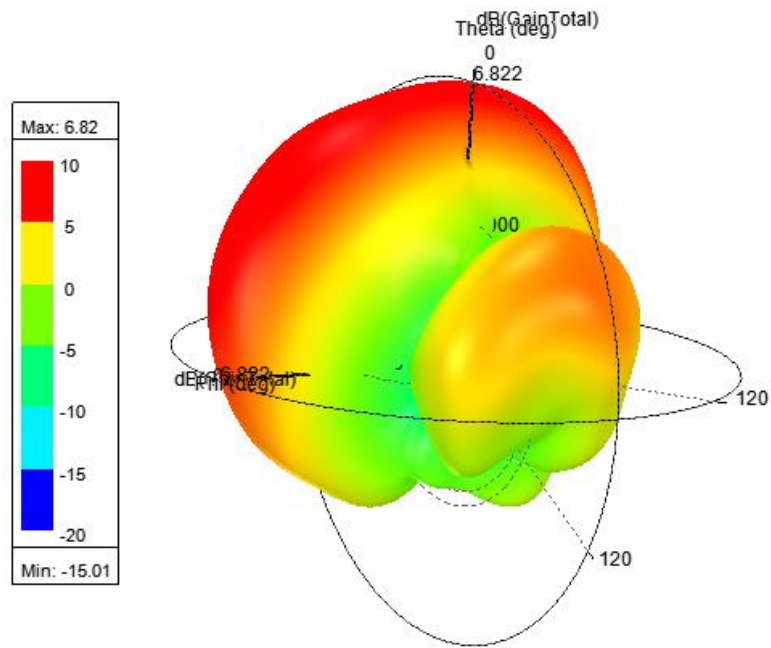
3D patterns @5.1GHz @ ANT 3



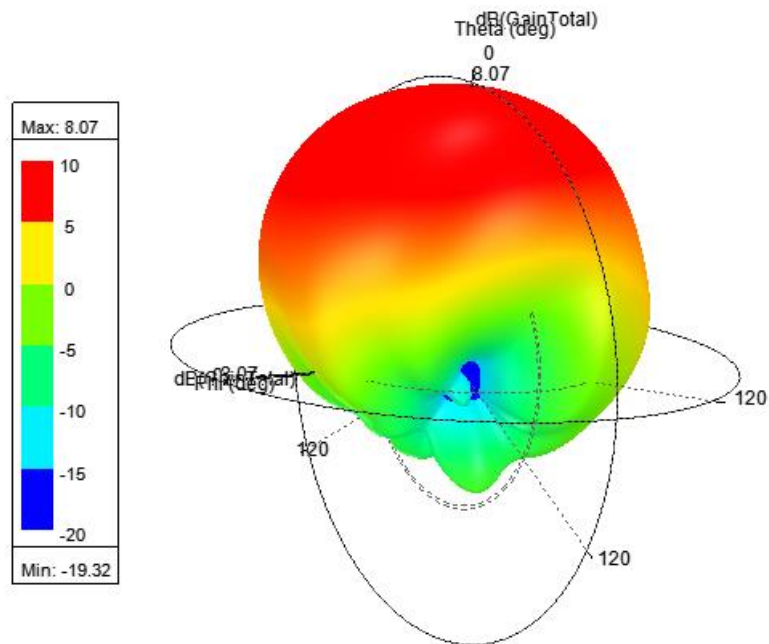
3D patterns @5.5GHz @ ANT 1/2



3D patterns @5.5GHz @ ANT 3



3D patterns @5.9GHz @ ANT 1/2



3D patterns @5.9GHz @ ANT 3