

## HB12 Antenna

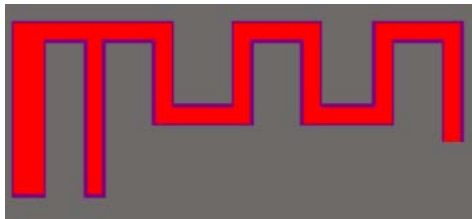
<b>BAND</b>	<b>Frequency (Mhz)</b>	<b>passive</b>	
		<b>Gain (dBi)</b>	<b>Efficiency (%)</b>
<b>Audio RC</b>	2402	3.628	47.588
	2440	3.838	52.727
	2480	2.577	49.877

Operating Frequency : 2.402-2.480GHZ

Antenna type :PCBprinted antenna

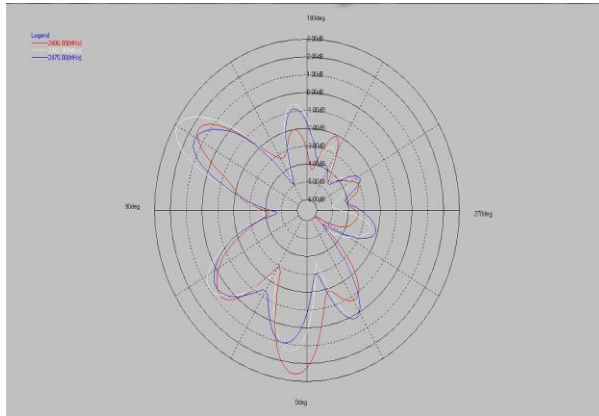
Antenna material :FR-4

Antenna drawing

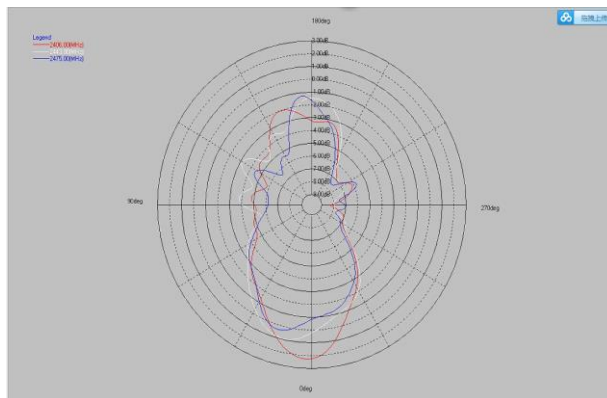


Directivity diagram:

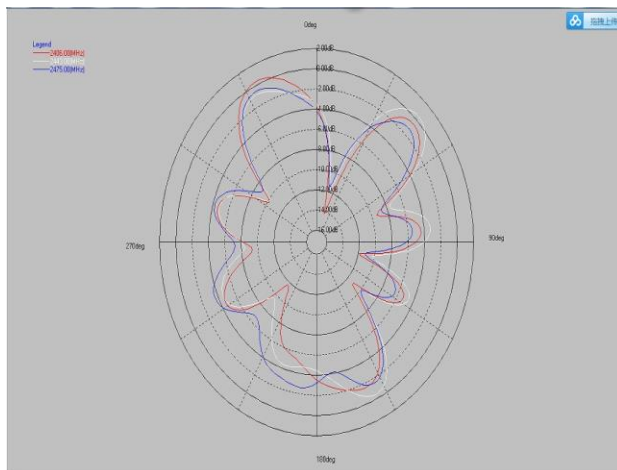
PHI=0



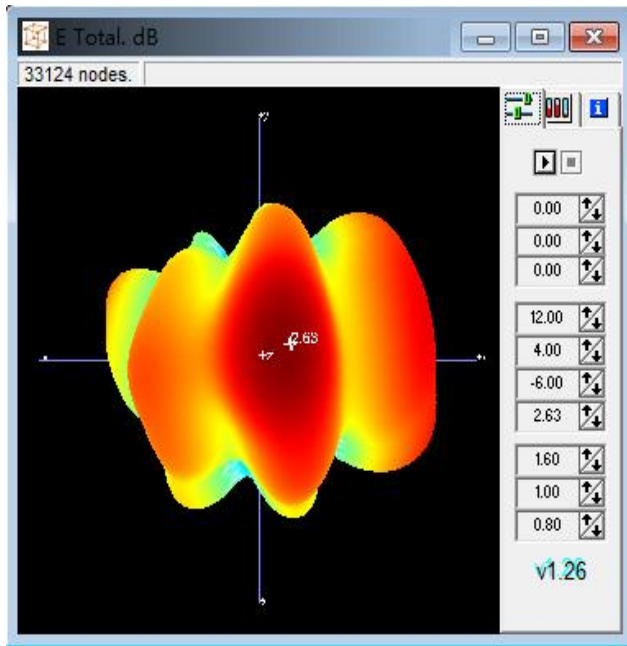
PHI=90



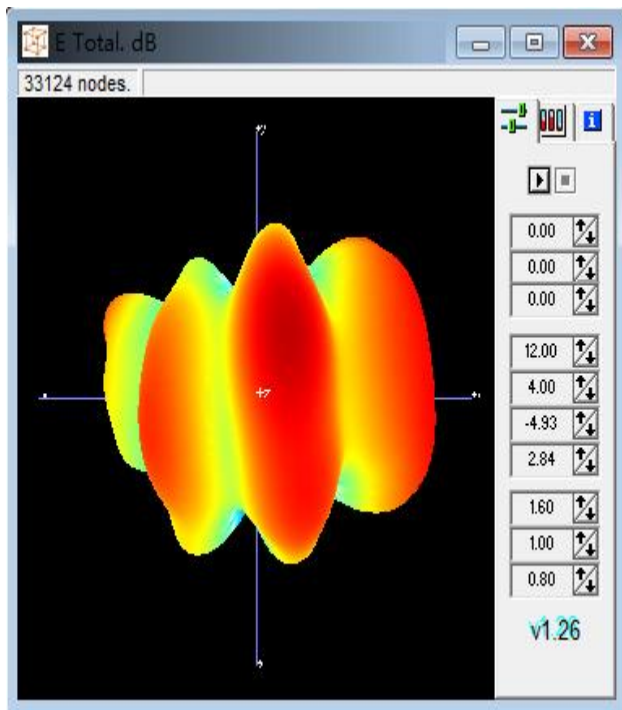
THETA=90



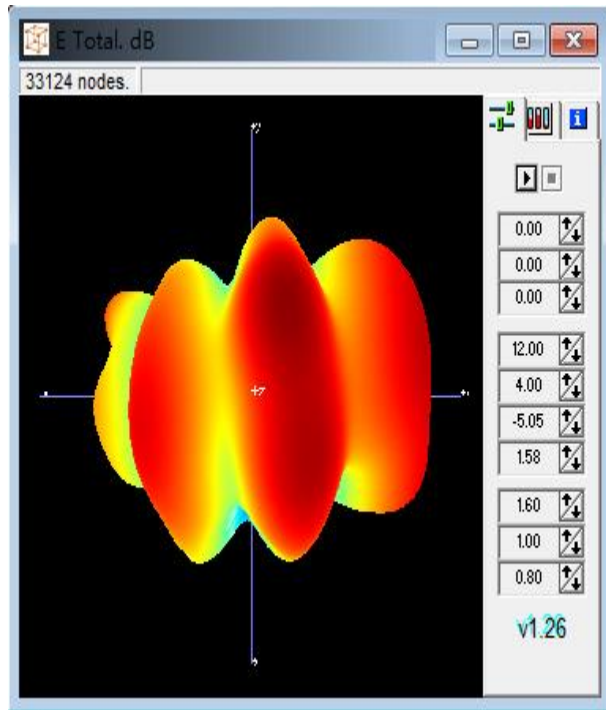
2402MHZ GAIN drawing:



2440MHZ GAIN drawing:



2480MHZ GAIN drawing:



Manufacturer: SHENZHEN HOMELEAD ELECTRONICS CO., LTD.  
Manufacturer Address: 11th Floor, Bldg 2, Phase 5, Fucheng Digital Innovation Shijing Road,  
Fucheng Street, Longhua, Shenzhen, China