

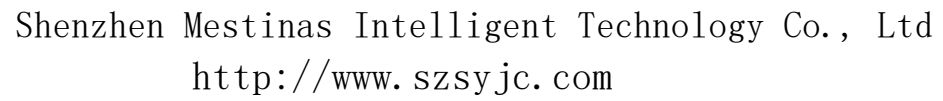


APPROVAL SHEET

CUSTOMER NAME		
CUSTOMER P/N		
PART NAME	2.4G/5G PCB antenna	
P/ N	YJC-60302-B48	
APPROVAL REV.	A0	
DELIVERY DATE	Jul 17, 2026	
PREPARED BY	Yin Feijie	
CHECKED BY	Fang Wenfeng	
APPROVED BY	Chauhan	
Customer Approved		
Prepared By	Checked By	Approved By

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Mianyang Office: No. 4F-34 Wanxiang High-tech International, No. 35 Mianxing East Road, Mianyang High-tech Zone, Sichuan

Province telephone: 0755-27810060 fax: 0755-27810057 website: <http://www.szsyjc.com>



1、cover。

2、 catalogue。

3、 resume。

4、 Antenna diagram。

5、 2D and 3D(2.4G/5.8G) test data。

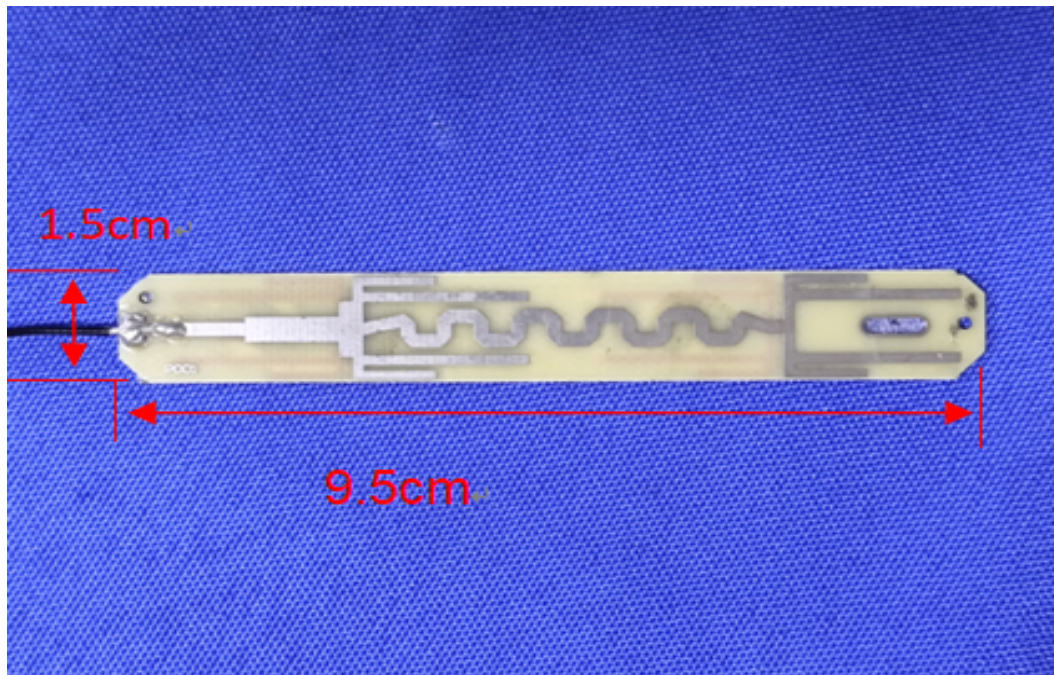


resume:

edition	Content of change and reasons for change	date	release
A0	Initial release	Jul 17 2026	



Antenna diagram:

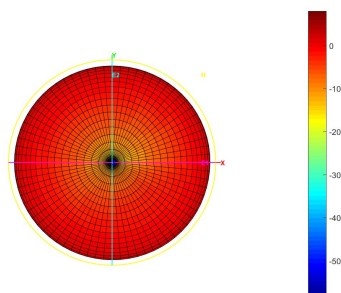




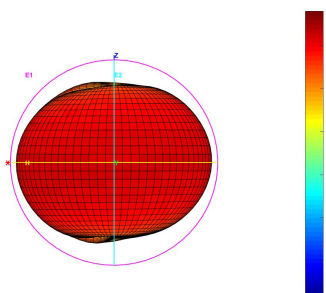
2D and 3D test data (2.4G):

Frequency	Efficiency (%)	Gain. (dBi)
2400MHz	84.92	1.89
2410MHz	86.70	1.73
2420MHz	87.70	1.86
2430MHz	89.54	1.84
2440MHz	87.90	1.85
2450MHz	87.30	1.81
2460MHz	87.70	1.87
2470MHz	87.10	2.00
2480MHz	84.92	1.91
2490MHz	86.50	1.90
2500MHz	84.14	1.88

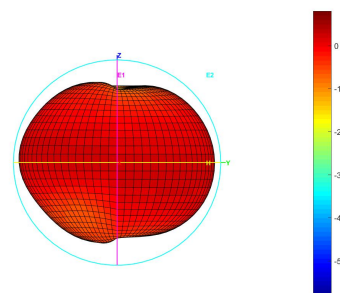
Total_3D_H_2.4GHz



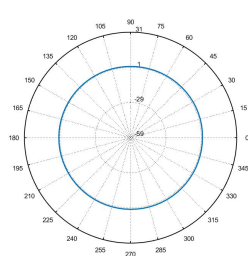
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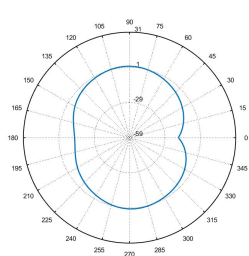
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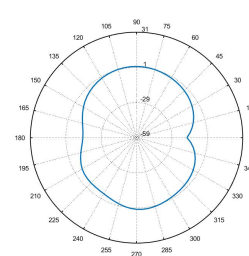
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Total_Polar_E1_2.4GHz

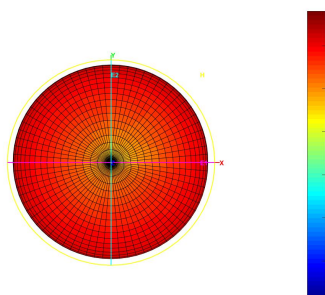


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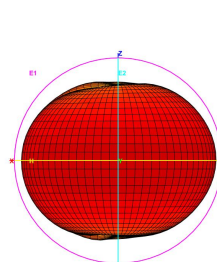




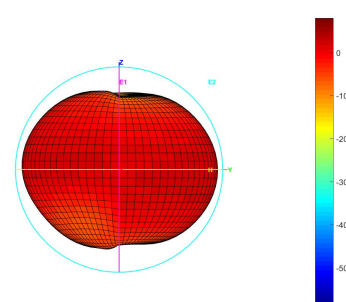
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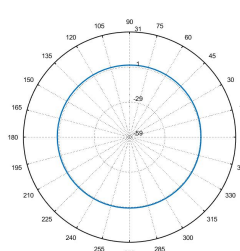
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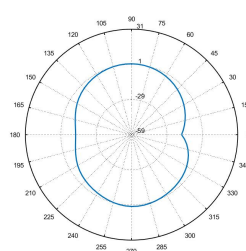
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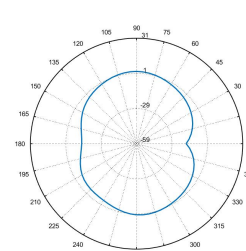
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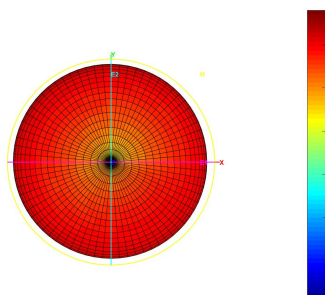
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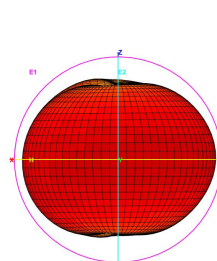
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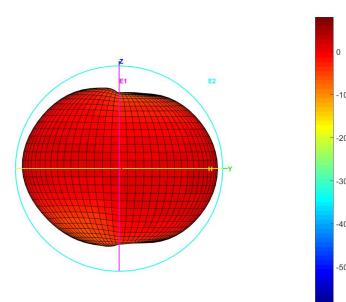
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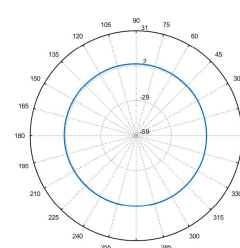
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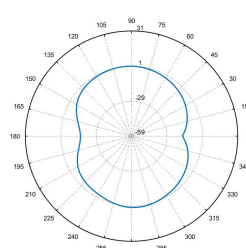
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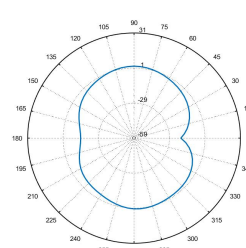
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Total_Polar_E1_2.5GHz



Total_Polar_E2_2.5GHz

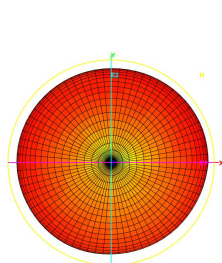




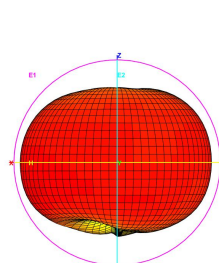
2D and 3D test data (5.2G and 5.8G):

Frequency	Efficiency (%)	Gain. (dBi)
5150MHz	66.53	1.44
5250MHz	78.16	1.98
5350MHz	74.64	2.00
5450MHz	81.10	1.85
5550MHz	73.62	1.87
5650MHz	73.96	1.98
5750MHz	71.12	1.79
5850MHz	62.52	1.75

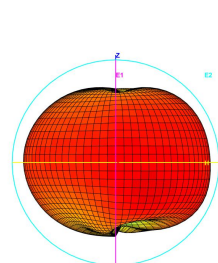
Total_3D_H_5.15GHz



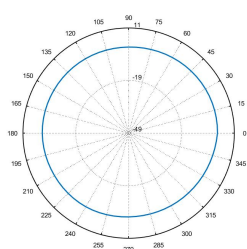
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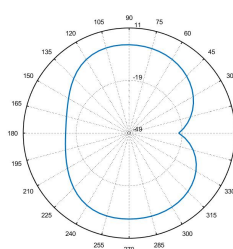
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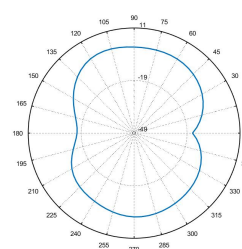
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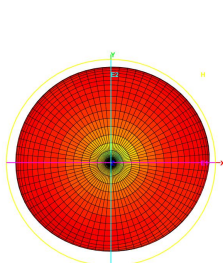
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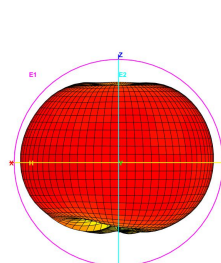
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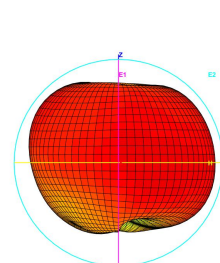
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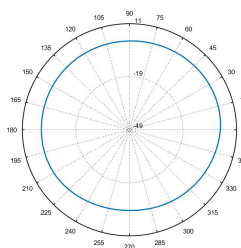


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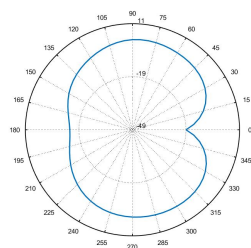




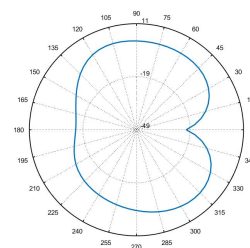
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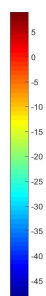
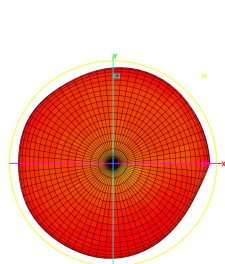
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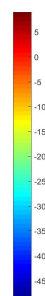
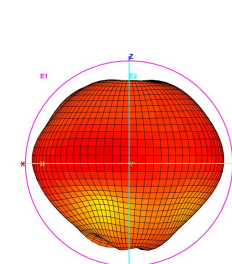
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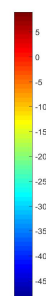
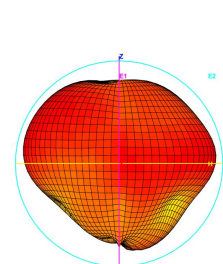
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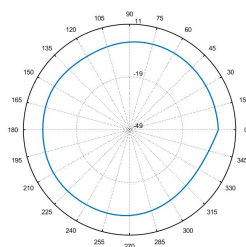
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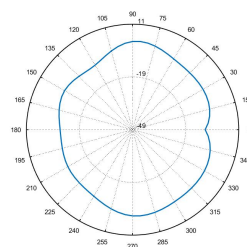
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Total_Polar_H_5.85GHz



Total_Polar_E1_5.85GHz



Total_Polar_E2_5.85GHz

