

SPECIFICATION



F45A Antenna

Product approval sheet

Customer		Band	WIFI2.4/5.8
Project	<u>F45A</u>	Colour	Black

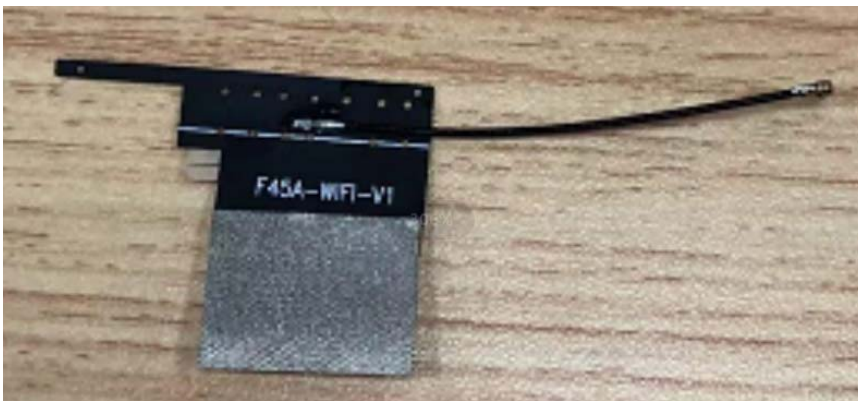
Customer check:

Reach requirement of customer: ☒ OK ☐ NG

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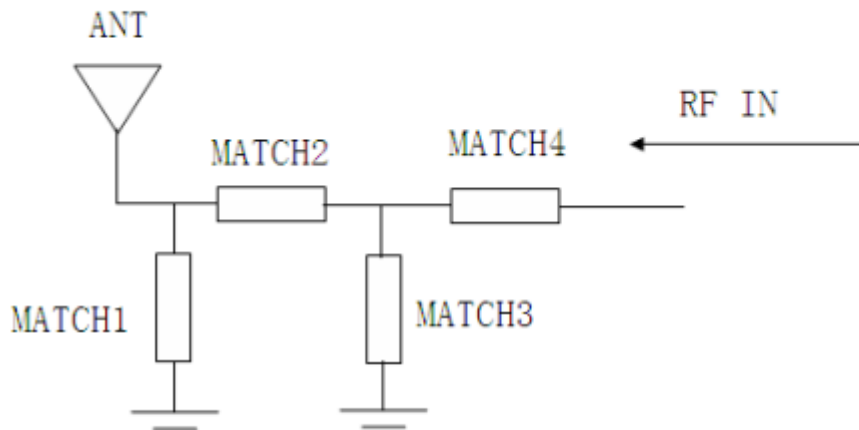
1 General description

1.1 Antenna appearing diagram



1.2 Antenna Matching circuits

3、天线匹配电路



位号	MATCH1	MATCH2	MATCH3	MATCH4
值	NC	0Ω	NC	0Ω

1.3 Antenna PORT

1.4 Antenna location

1.5 RF port

2 Electrical performance

2.1 VSWR

NC

2.3 3DAntenna data

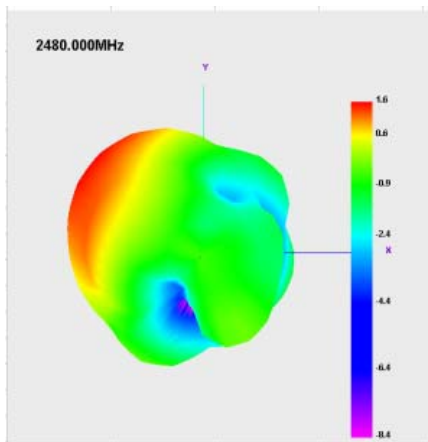
测试频段	WIFI B			WIFI A		
CH	1	7	13	147	157	165
TRP	7.2	8.1	7.55	8.62	8.8	8.7
TIS	-76.5	-77	-76.8	-67.2	-67.4	-67

2.4 MAntenna gain: (dBi)

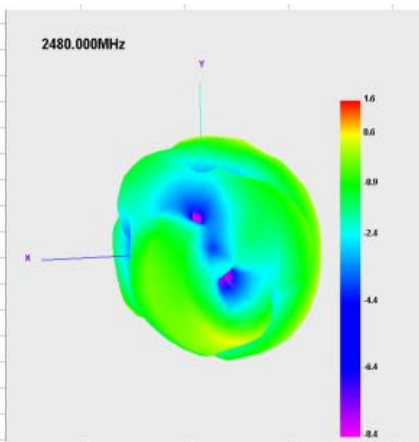
wifi a	36	1	wifi B	1	-0.5
	149	1		7	-0.5
	165	1		13	-0.5

2.5 3D_Graphs

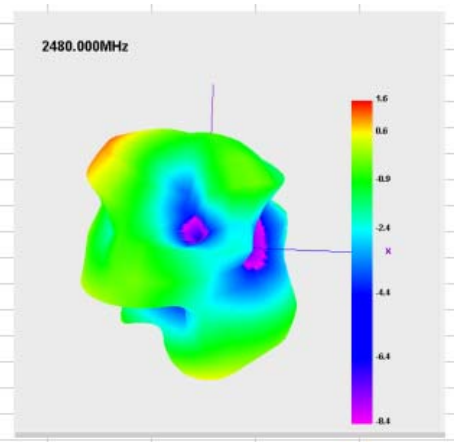
2.4G H plane



E1 plane



E2 plane



5 G H plane

E1 plane

E2 plane

