

Antenna Specification

天线规格书

PART NAME（品名）：2.4G_PCB antenna A

DEVE NO（开发编号）：

CUSTOMER（客户）：

CUST P/N（客户料号）：

REVISION		
REV.NO.	DATE	DESCRIPTION
A.0		APPROVAL
Drawn by （编制）：	Checked by （校审）：	Approved by （审核）：

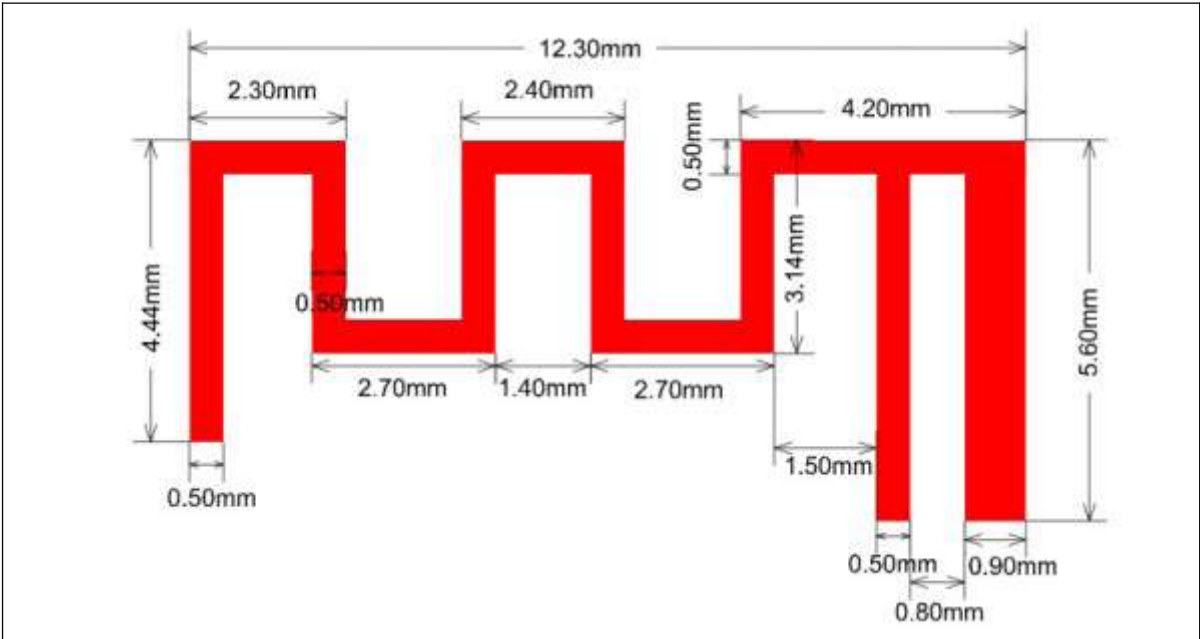
ProductSummary

产品概述

ITEM 项目	ANTSPEC 天线规格
Model Name 型号	2.4G ANT
Frequency 频率	2.40GHz~2.50GHz
MAX. Gain 最大增益	3dBi
Polarization 极化	Horizontal and Vertical
Azimuth Beam Pattern 方位发射图	Omni-directional
Impedance 阻抗	50Ohm
Antenna Length 天线长度	12.3mm*5.6mm (长*宽)

Antenna Photo & Length (mm)

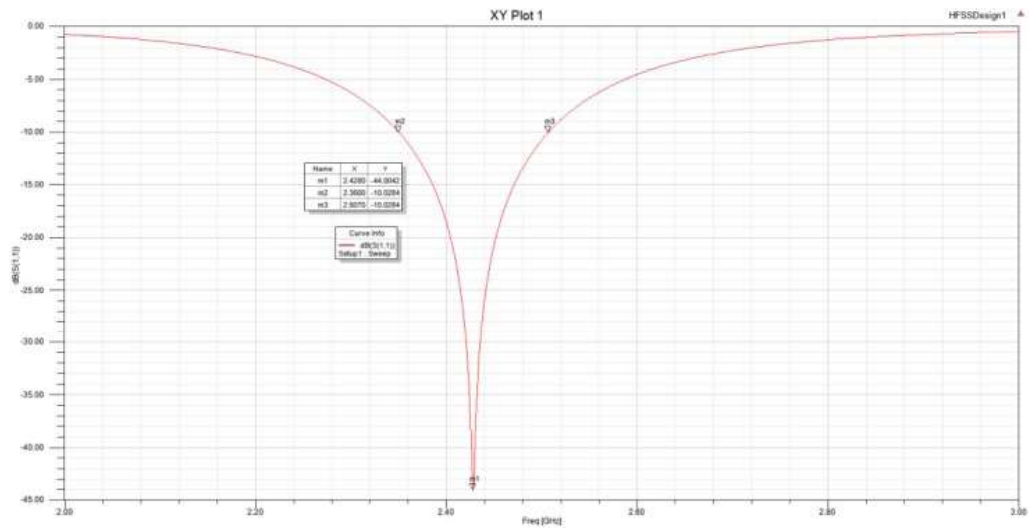
天线图和长度（mm）



1. S parameter

Working bandwidth: 157MHz

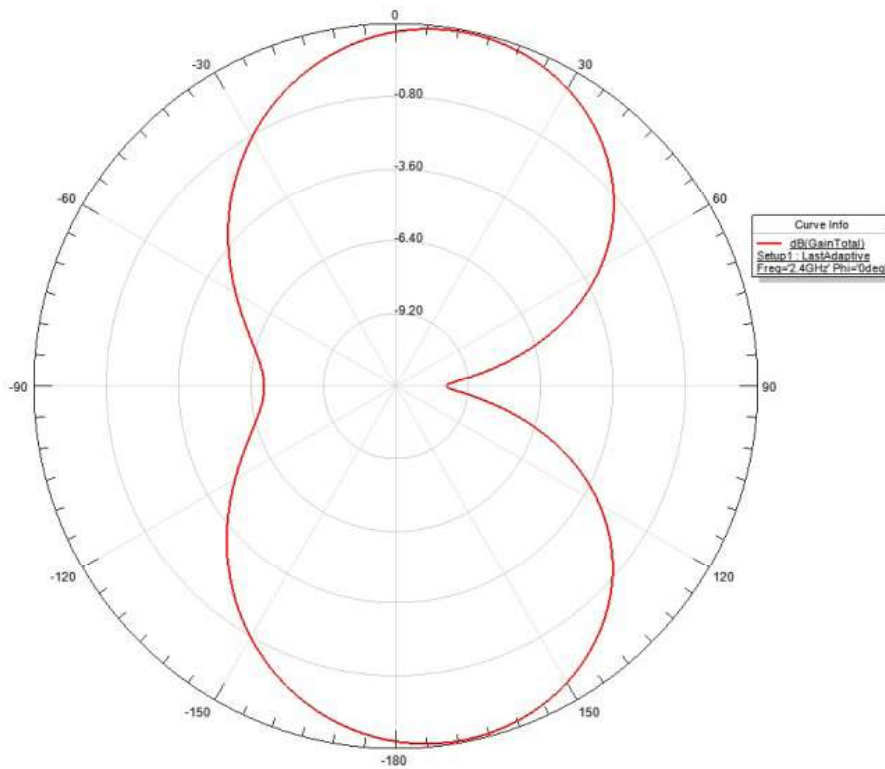
S11: [-44dB@2.43GHz](#)



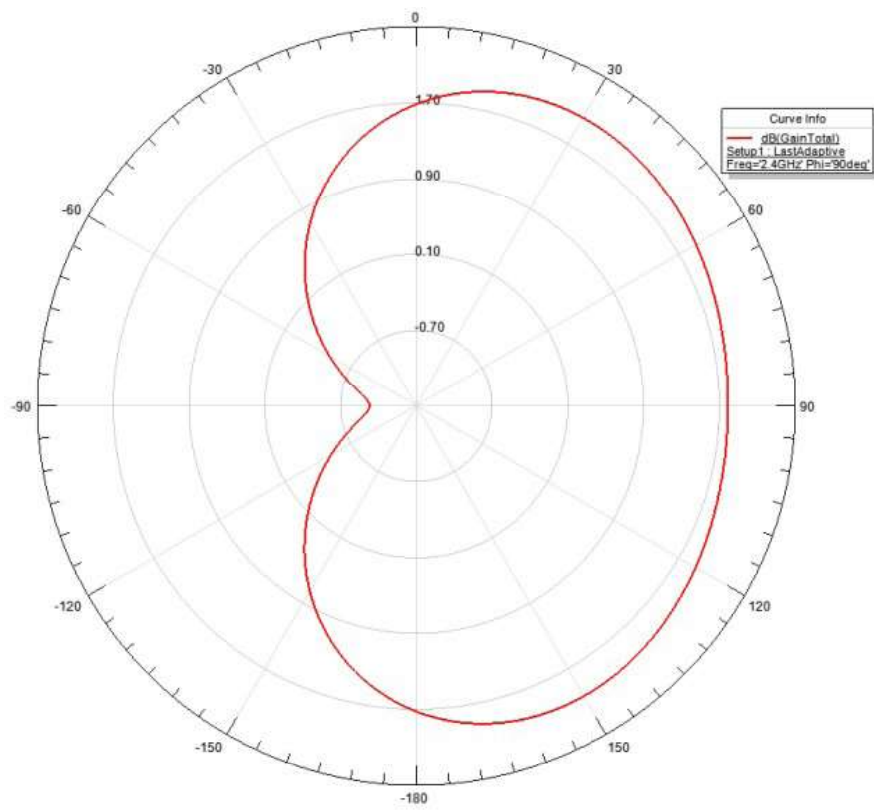
2. Gain and Radiation pattern

2.4GHz:

E plane:

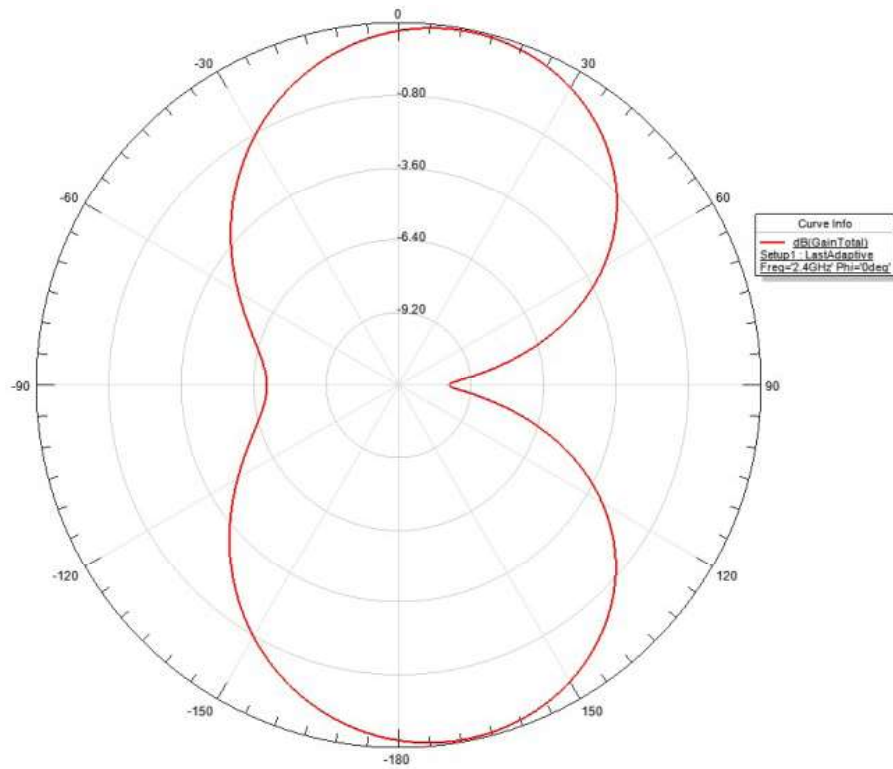


H plane:

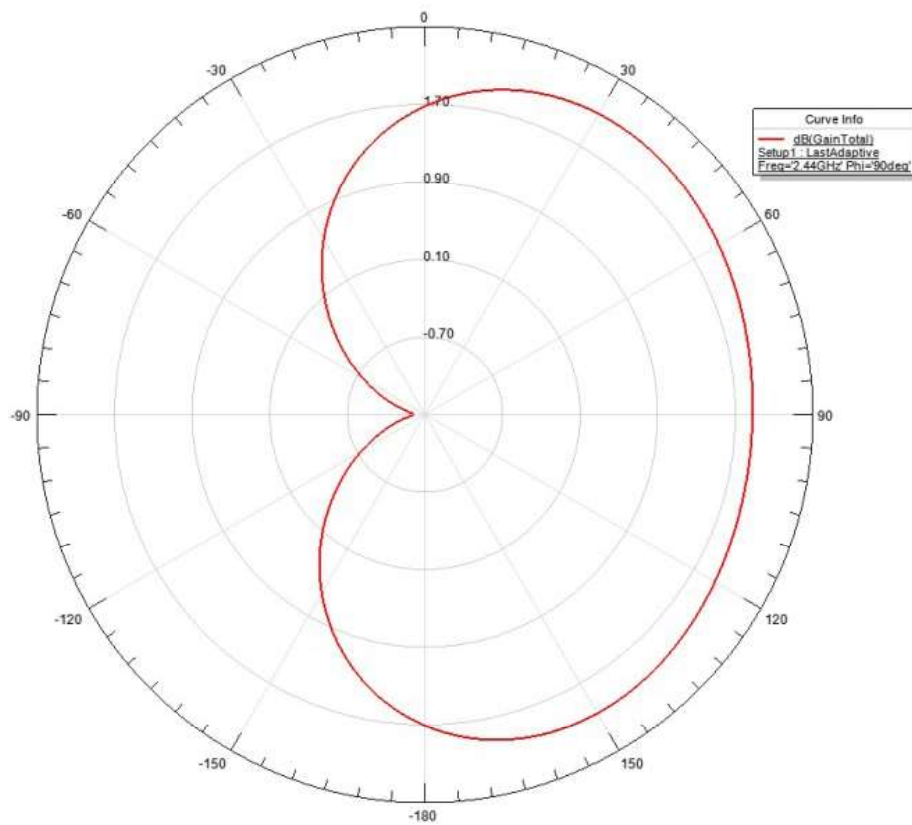


2.44GHz:

E plane

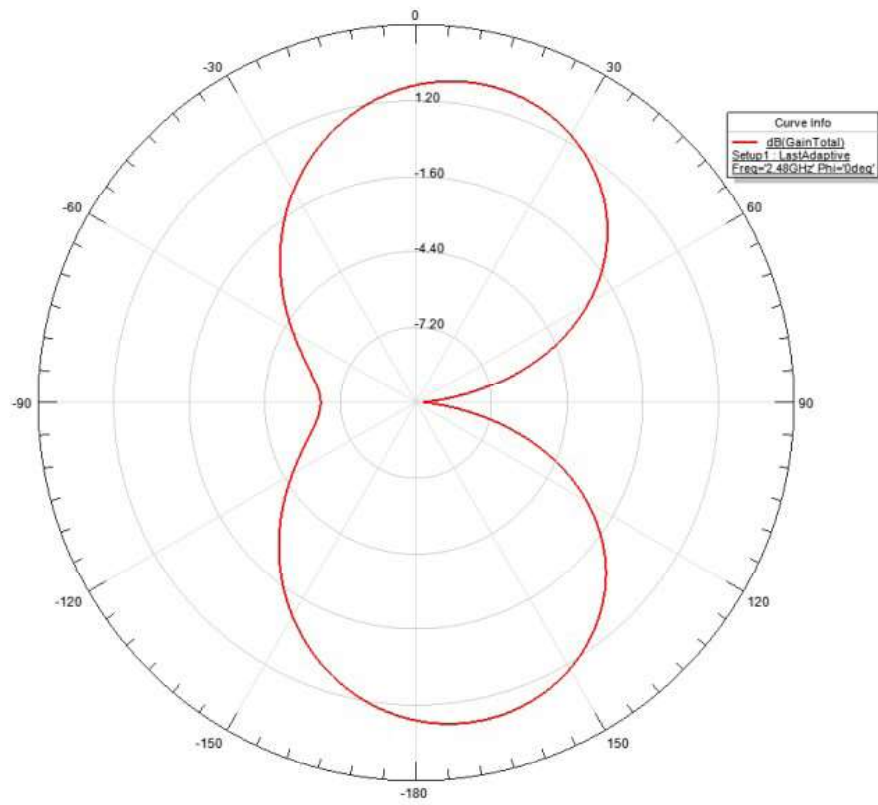


H plane:



2.48GHz:

E plane:



H plane:

