

Datasheet

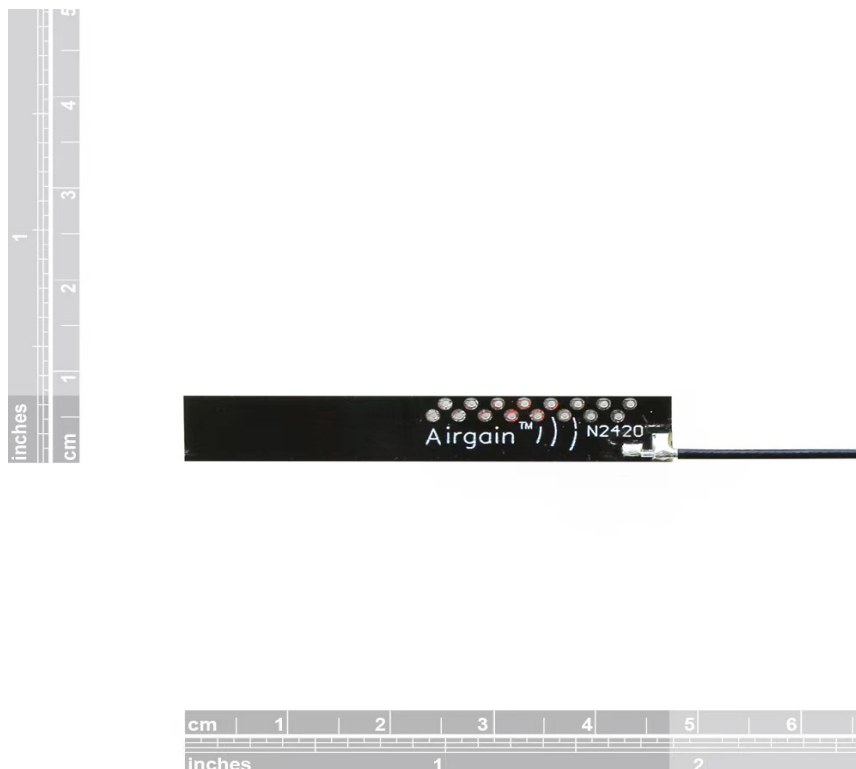




1. Product Specifications:

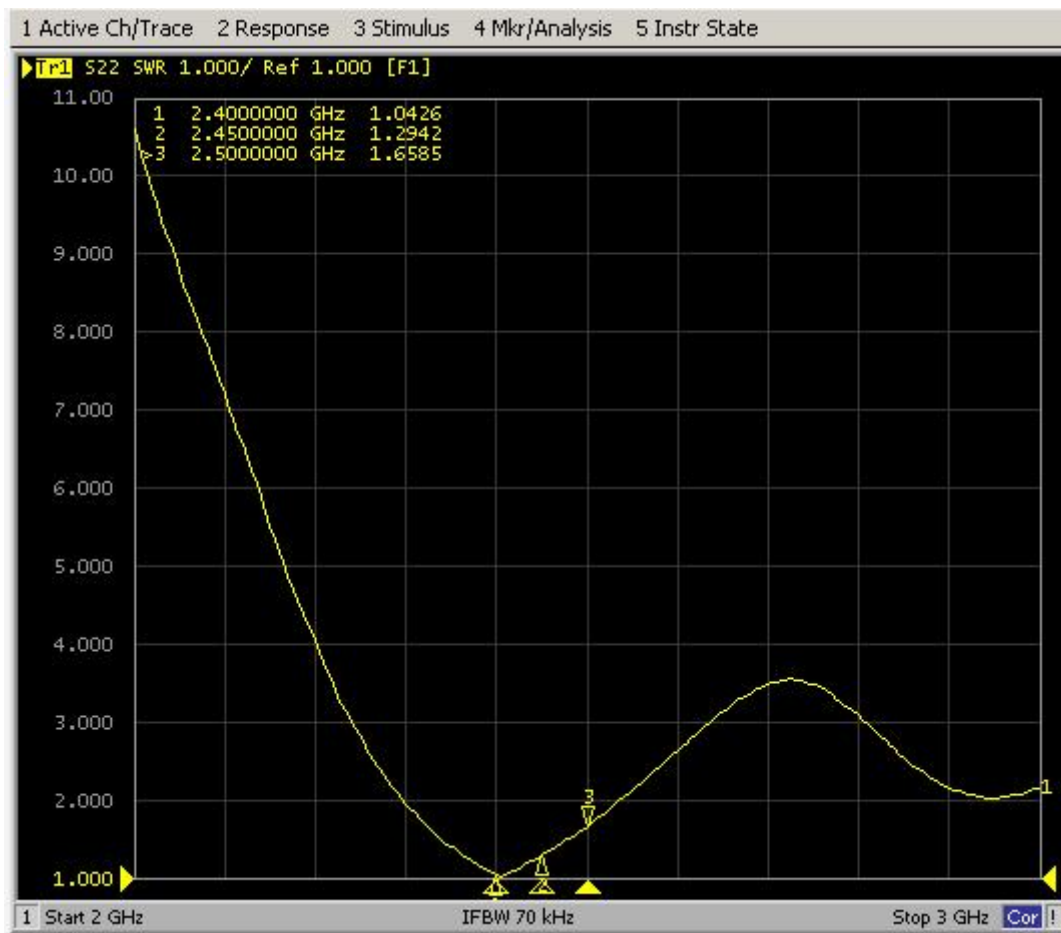
Electrical Specifications	
Frequency Range (MHz)	2400-2500
Input Impedence (Ω)	50
V.S.W.R	≤ 2.0
Gain (dBi)	3.0 ± 0.5
Polarization Type	Vertical
Maximum power(W)	10W
Vertical lobe Angle (E)	45~60°
Water plane lobe Angle (H)	360°
Mechanical Specifications	
Material	PCB
Connect Type	IPEX(Gen 1)
Size	47*7*0.7MM
Operating Temp	-20 ~ +80 °C
Storage Temp	-30 ~ +80°C

2. Product Size:



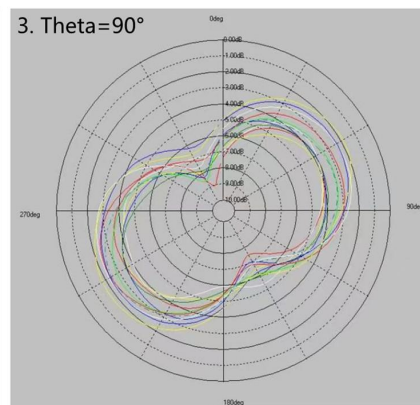
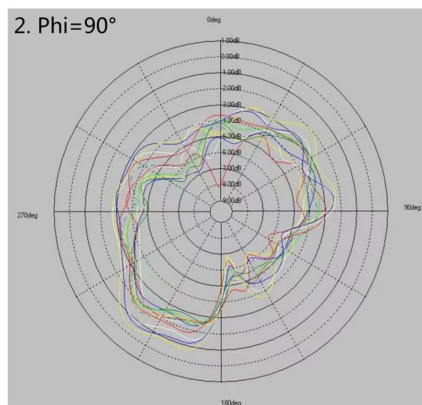
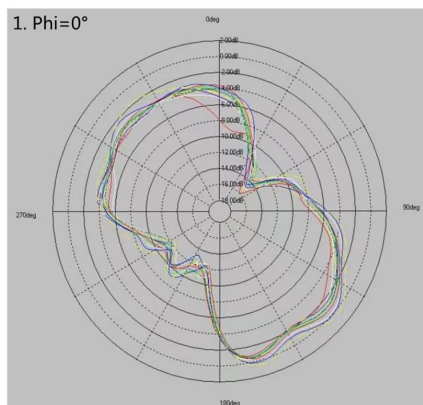
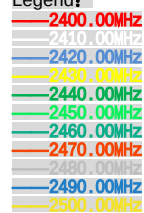
3. Electrical Specifications Test Report:

VSWR:

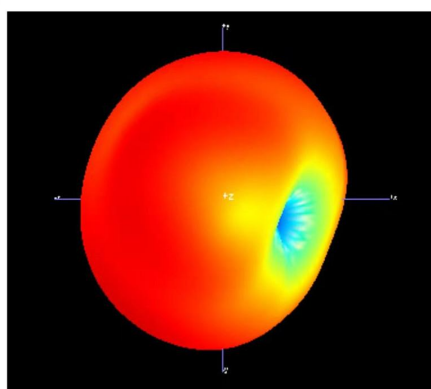


2D radiation patterns:

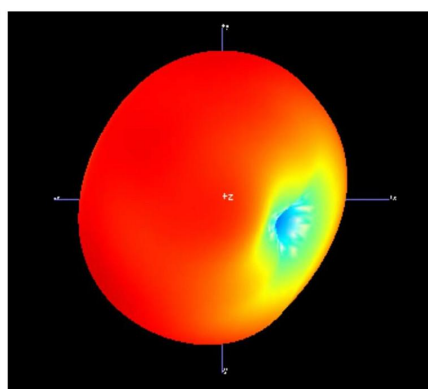
Legend:



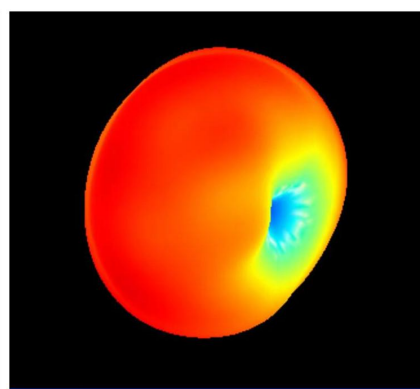
3D radiation patterns:



2400MHz



2450MHz



2500MHz