



FTAG7047B-BLE

Ant Spec

深圳市飞睿智能有限公司
Shenzhen Ferry Smart Co., Ltd.

一、天线介绍

天线频率：2.4~2.5GHz

方向性：全向天线

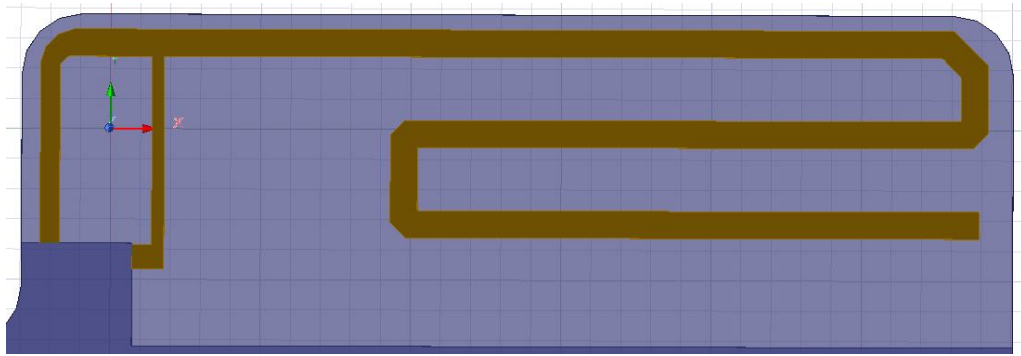


图1 FTAG7047B-BLE天线

二、天线性能

Electrical Specification	
Frequency	2400-2500MHz
VSWR	<2.0
Return Loss	<-10dB
Peak Gain	2.4GHz: 2.72dBi 2.45GHz: 2.83dBi 2.5GHz: 2.91dBi
Impedance	500hm

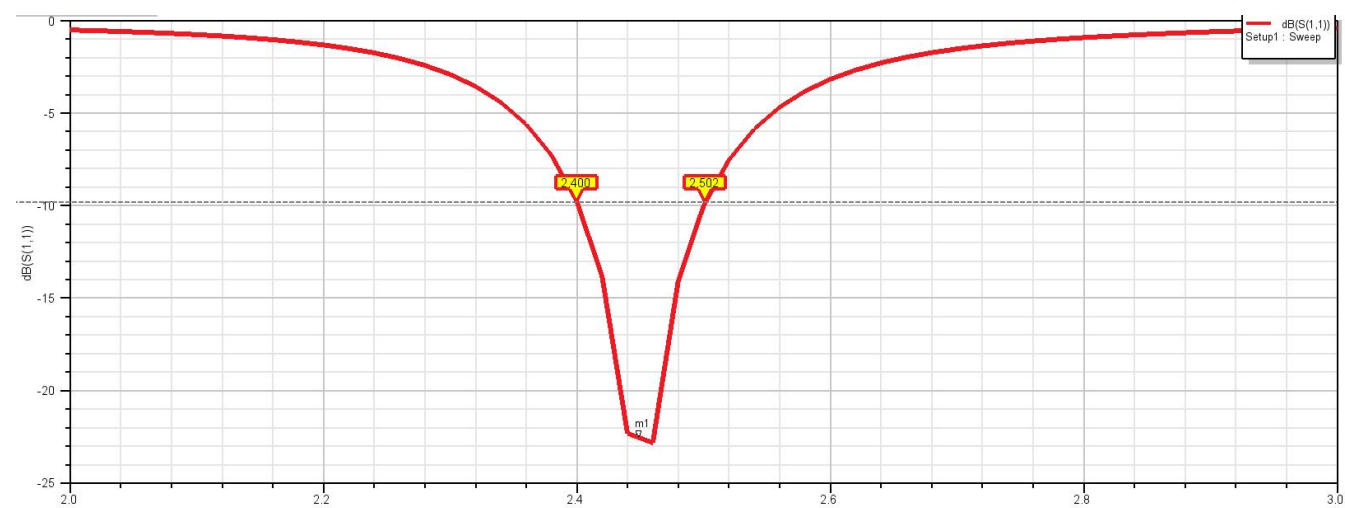


图2 天线回波损耗

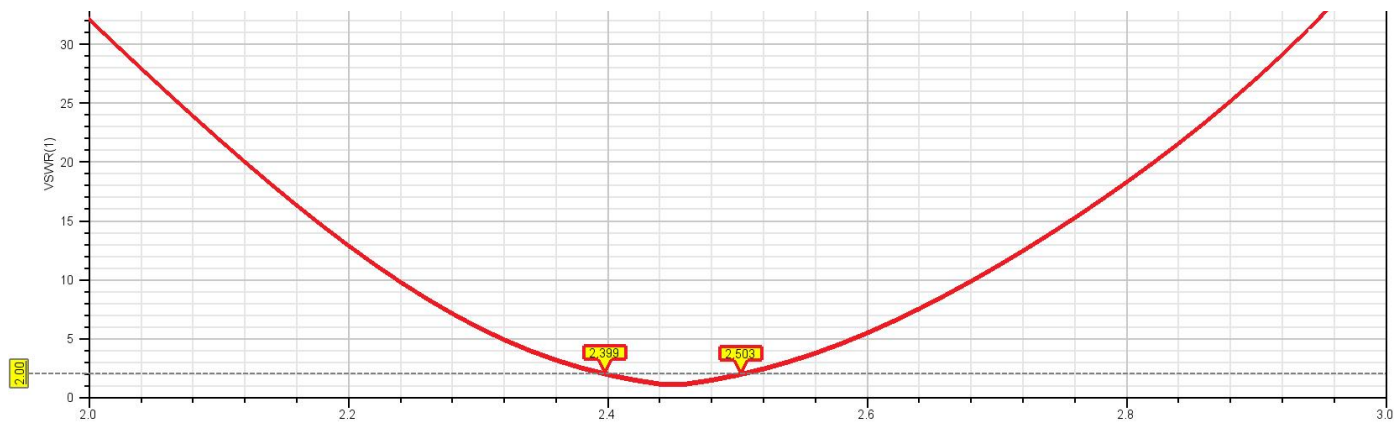
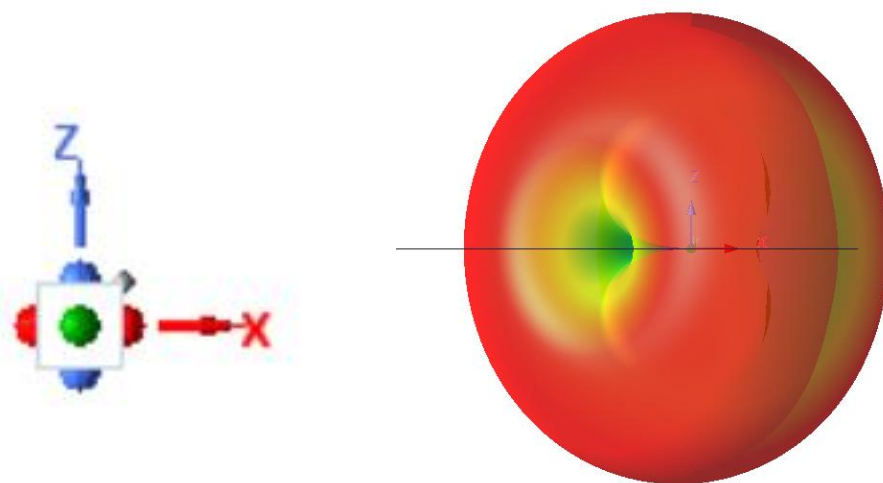


图3 电压驻波比



天线2.45GHz 3D方向图