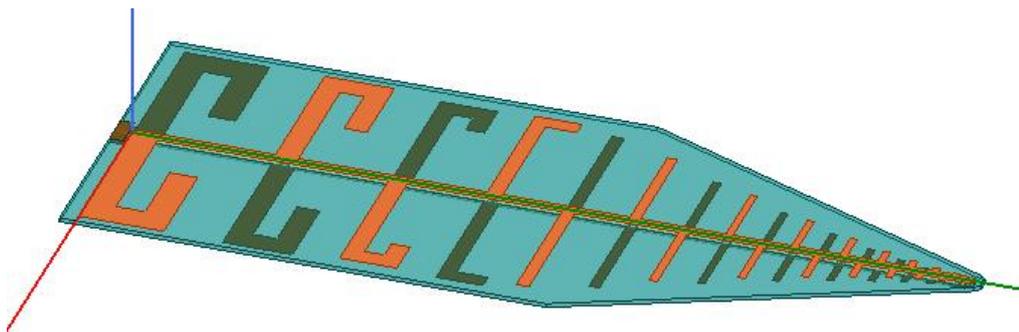
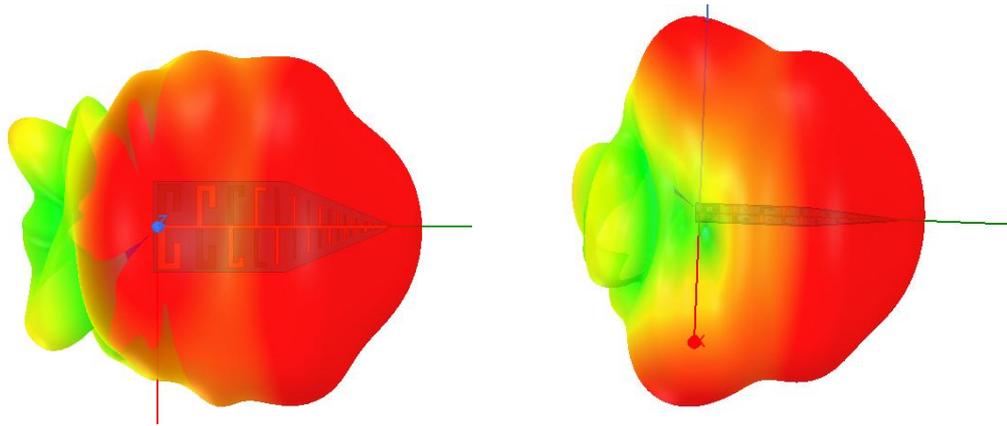


# WD8G-708 定向天线



## 1、仿真模型



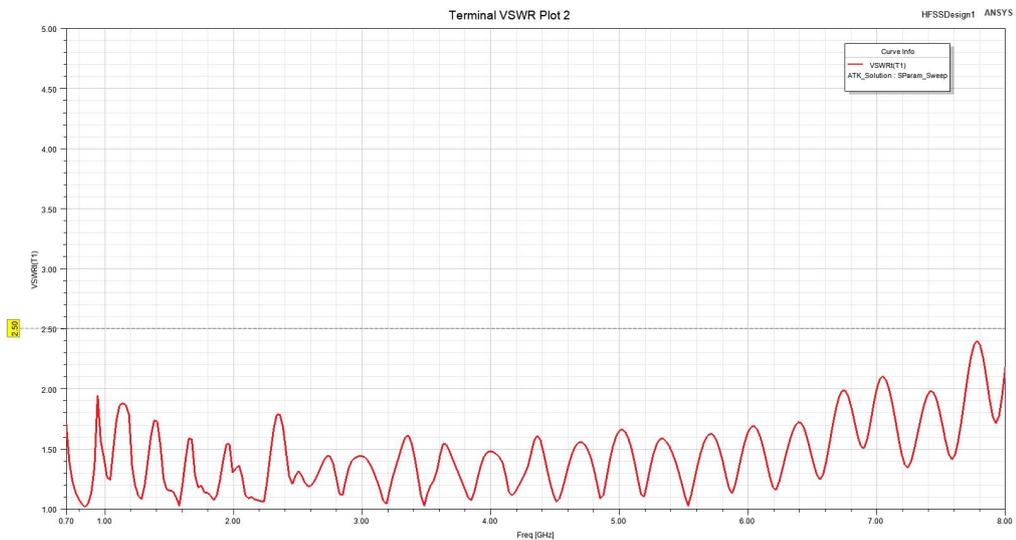


### 2、天线性能要求

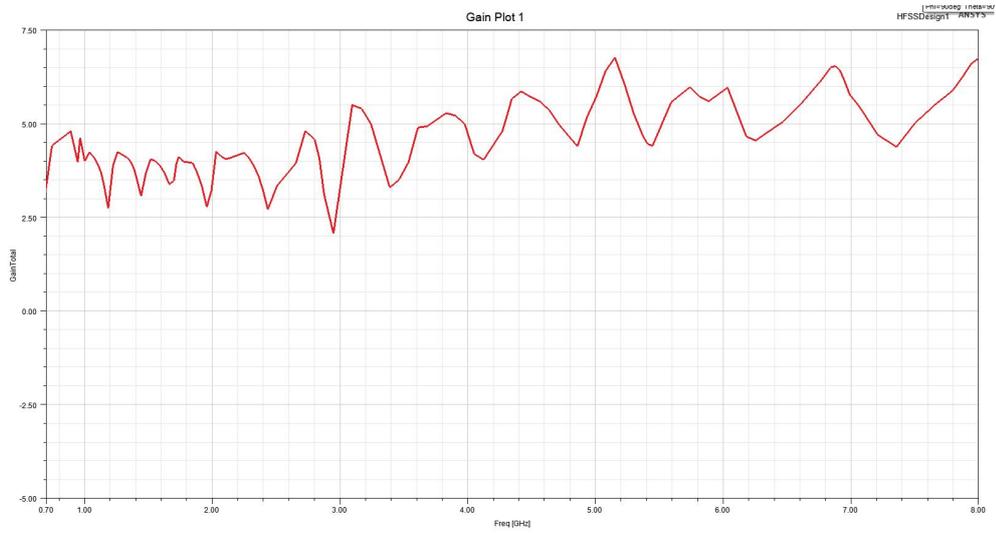
名称	工作频率范围	VSWR	增益	尺寸	板材
LPA 天线	0.7~8GHz	$\leq 2.5\text{dB}$	4~8dBi	310x116x1.6mm	FR-4

### 3、仿真结果

◇ 驻波比

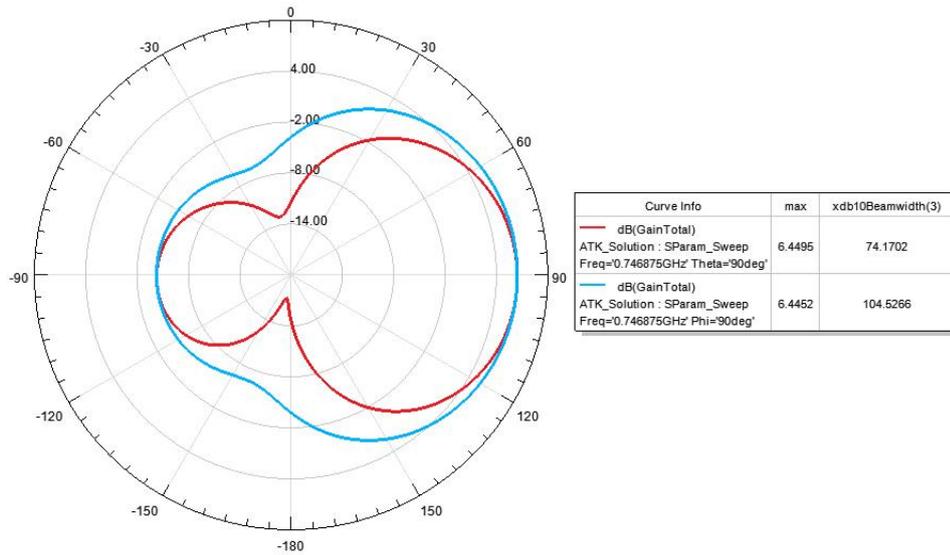


◇ 增益

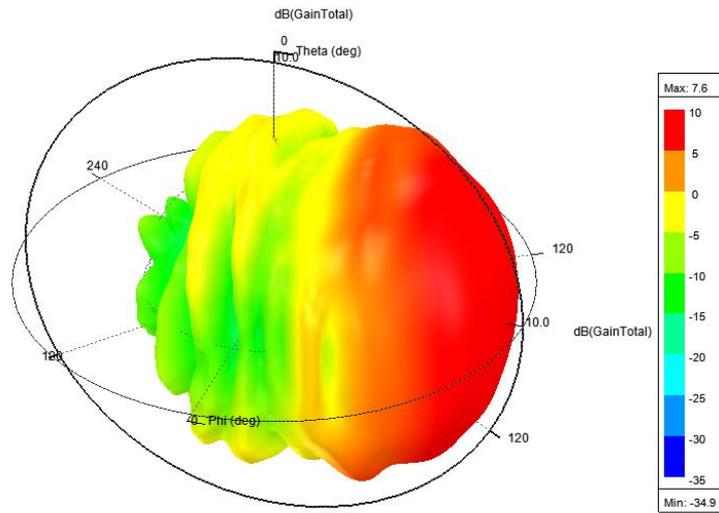


◇ 0.75GHz 天线增益、方向图:

Gain Plot 3

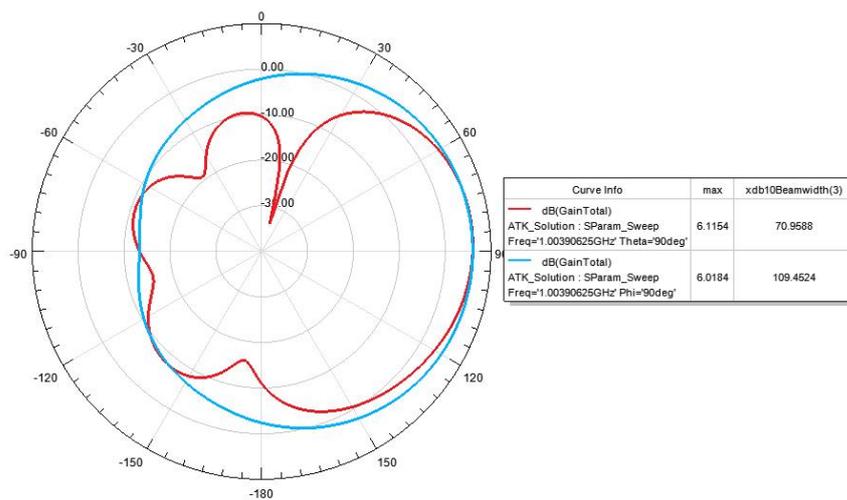


Gain Plot 4

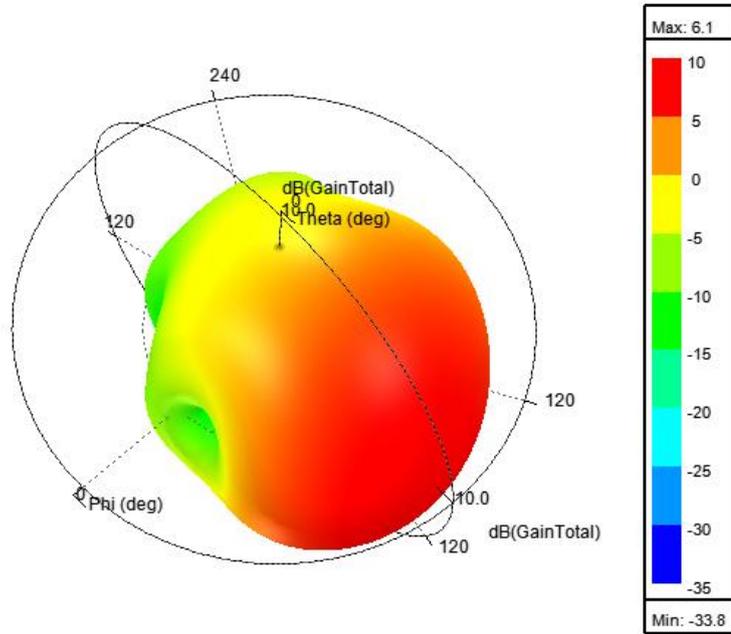


◇ 1GHz 天线增益、方向图:

Gain Plot 3

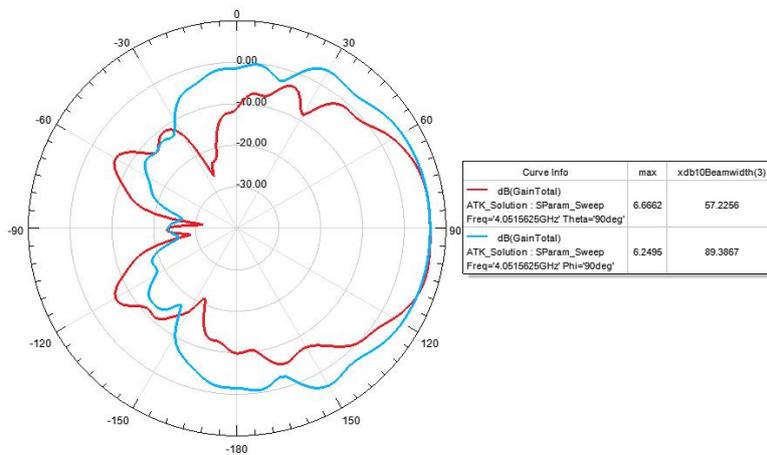


Gain Plot 4

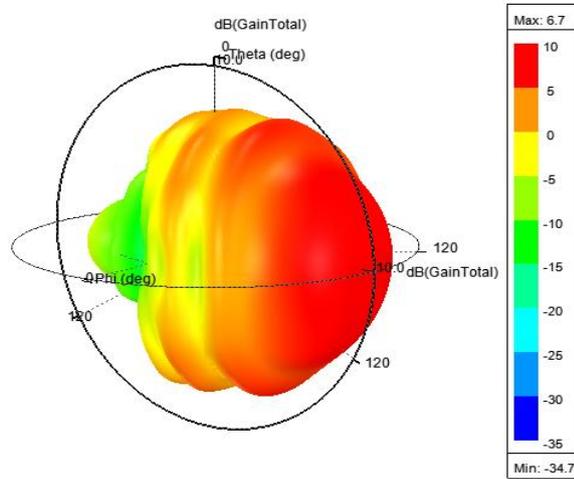


◇ 4GHz 天线增益、方向图:

Gain Plot 3



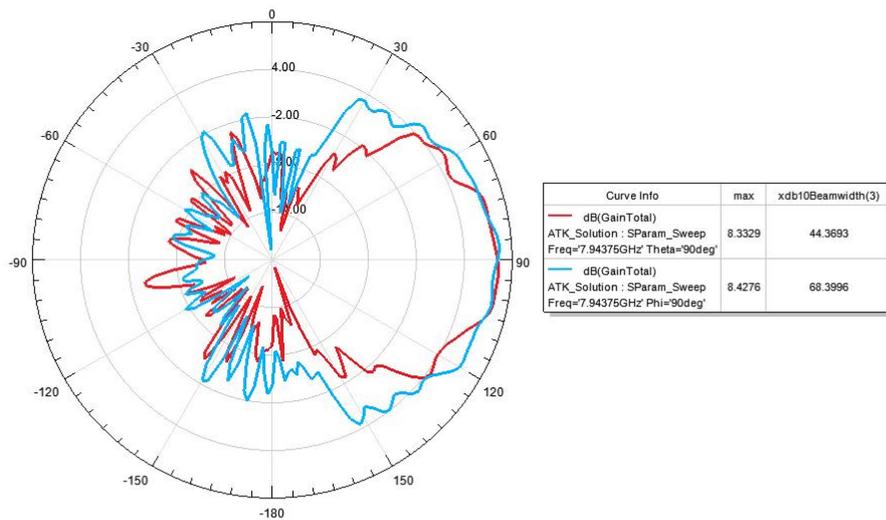
Gain Plot 4



◇ 8GHz 天线增益、方向图:

Gain Plot 3

H



Gain Plot 4

