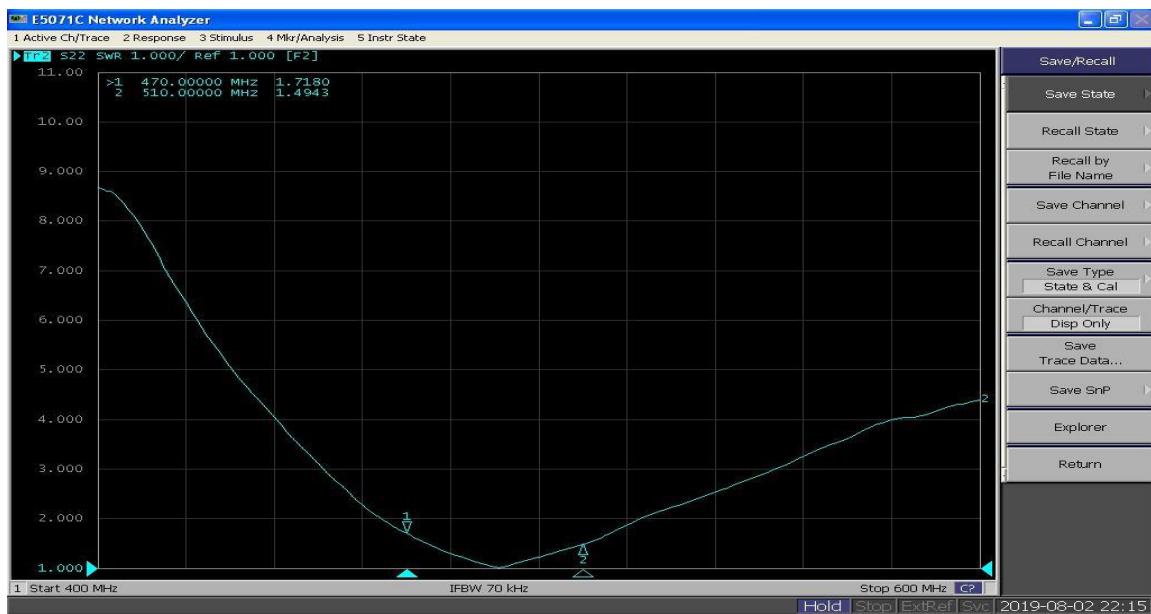


## 1. 产品规格 ( Product Specification )

产品编码 ( Part Number )	K7A6B203190470
<b>电气参数(Parameter)</b>	
频率范围 ( Frequency)	470-510MHz
输入阻抗(Impedance)	50Ω
驻波比(VSWR)	≤2.5
增益(Gain)	0.5dBi
最大效率 ( Max. Efficiency)	≥65%
极化方式 ( Polarization )	Linear polarization/Vertical
辐射方向图 ( Radiation pattern )	Omni-directional
接口类型 ( Connector )	SMA 公头母针 ( 塑胶壳 )
<b>机械参数(Mechanical Parameter)</b>	
总长(Length)	195±3.0mm
盐雾测试(Salt Spray Test)	48H
<b>环境参数(Environment Parameter)</b>	
工作温度(Operation Temperature)	-30℃~65℃
储藏温度(Storage Temperature)	-30℃~75℃

## 2. 电气性能测试报告(Radiation Report)



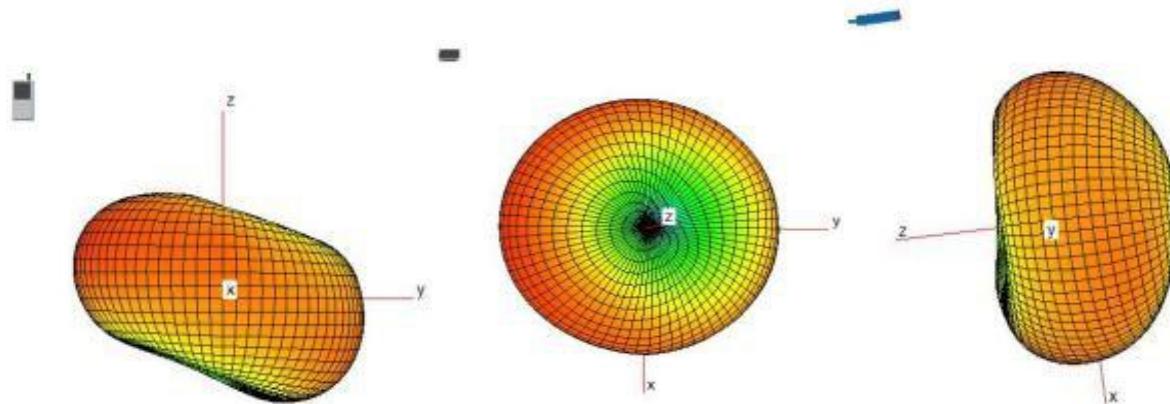
效率及增益(Efficiency And Gain)

ANTO		
频段	效率	增益
470	50%	0.0
472	54%	0.2
474	56%	0.3
476	58%	0.4
478	59%	0.5
480	61%	0.5
482	62%	0.5
484	63%	0.5
486	64%	0.5
488	64%	0.6
490	66%	0.6
492	67%	0.7
494	66%	0.6
496	63%	0.4
498	61%	0.2
500	61%	0.2
502	62%	0.3
504	62%	0.3
506	61%	0.2

508	60%	0.1
510	60%	0.1

## 方向图

470-510Mz



## 3. 工程图纸 ( Mechanical Drawing )

