

# Approval Sheet承认书

Project Name产品名称	摩比麦斯
Item No项目.	H0034 (c889ma )
Part No料号.	903H0034401M


Customer 客户	Mechanical 机械性能	Prepare 起草	Preview 审核	Approved by 批准
	Electrical 电学性能	Prepare 起草	Preview 审核	Approved by 批准

Demander 德门	Mechanical 机械性能	Prepare 起草	Preview 审核	Approved by 批准
	Electrical 电学性能	Prepare 起草	Preview 审核	Approved by 批准

I hereby submit a proposal as follows and ask for the confirmation of approval.  
如下提交承认书并要求确认。

Date : Apr 27, 2010

德門電子（上海）有限公司

	Date	2010.04.27	Version No.	.B
	Subject	C889MA (H0034)		

## 1.Specification规格

### 1-1 General Standard 常规标准

General Specification	
<b>Model name</b> 类型	H0034 (c889ma )
<b>Antenna type</b> 天线类型	PIFA Antenna

## 2.Packing, Shipping, Handling包装,运输处理

### 2-1.Exterior Option外观项目

1.Both ordering enterprise and producer' s names should be indicated.

要求客户以及制造者的名字都要注明.


### 2-2.Packing包装

1.The product should be carefully packed and should be safe from impact or shock that could occur from shipping and handling.

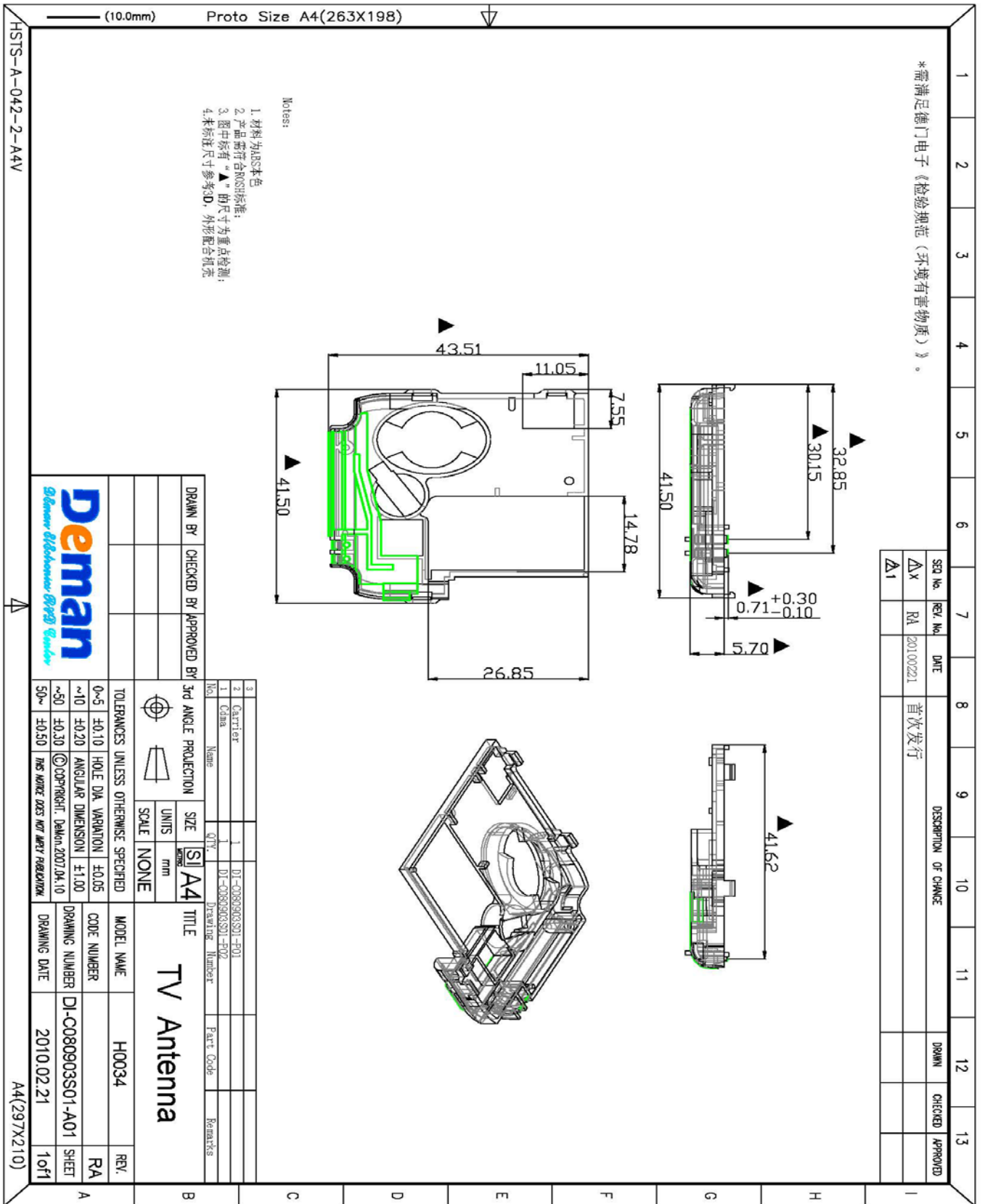
产品应该小心包装,以免在运输过程中发生碰撞以及震动.

2.Packing material should be paper box, which id the kind that won' t damage the product inside of the box.

包装箱的材料应该是纸箱子,且这种类型的纸箱不能对箱子里面的产品产生损坏.

	Date	2010.04.27	Version No.	.B
	Subject	C889MA (H0034)		

### 3. Antenna drawing 产品图纸

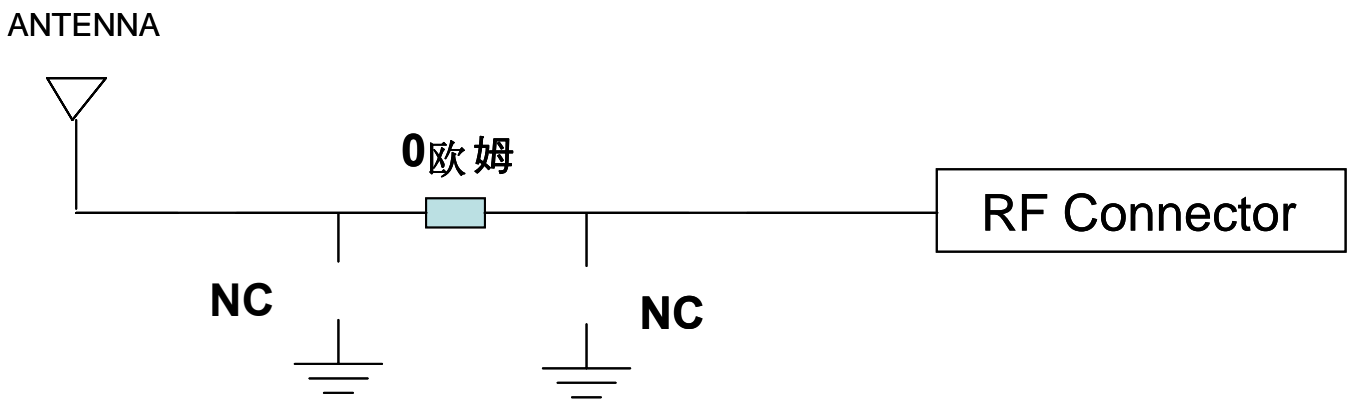


<b>Deman</b>	Date	2010.04.27	Version No.	.B
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#### 4. ELECTRICAL PERFORMANCE

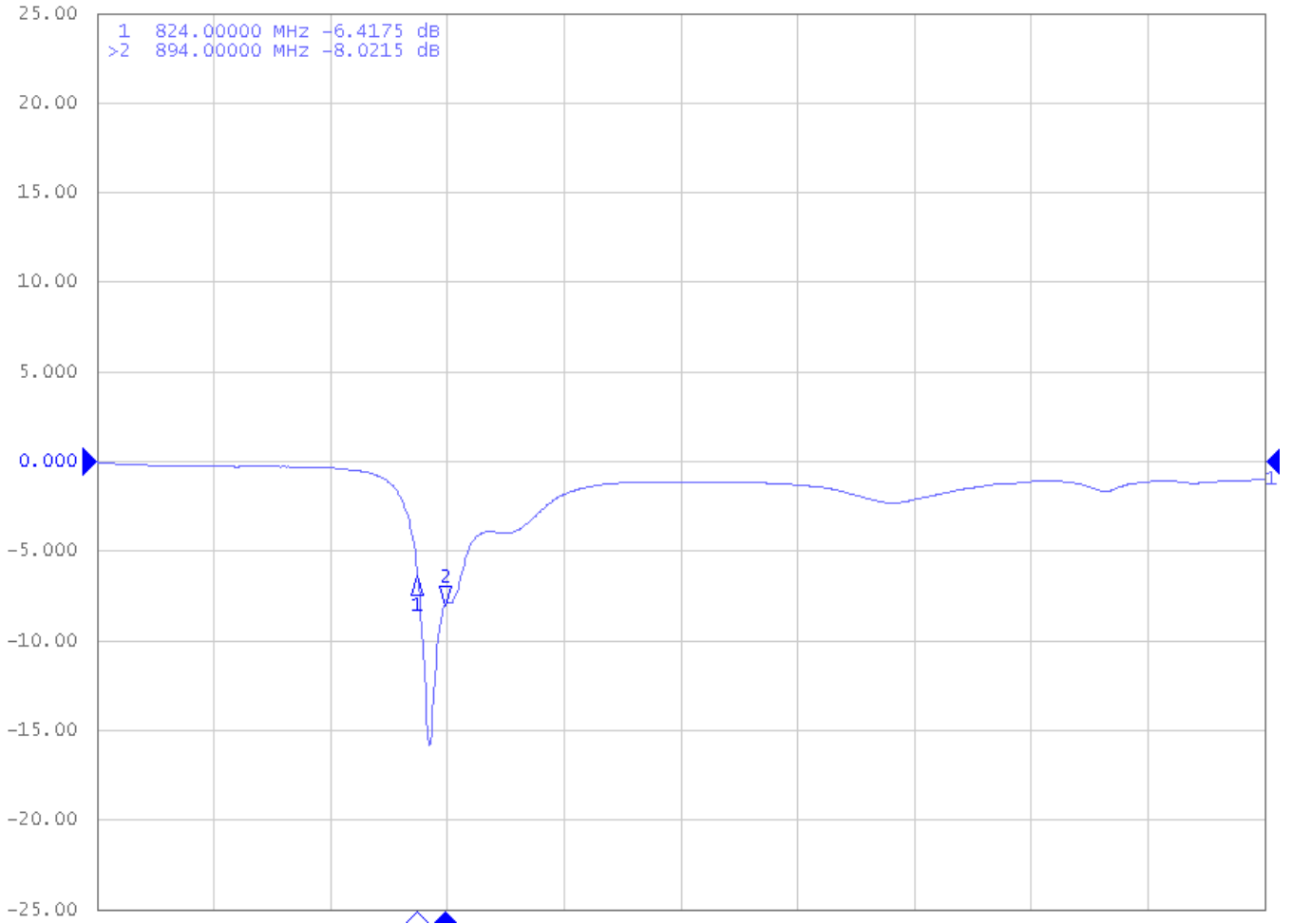
Electrical Specification	
Frequency range	824MHz~894MHz
V.S.W.R (max)	2.8
Peak Gain(dBi) min	
Polarization	Liner
Impedance	50Ω

匹配



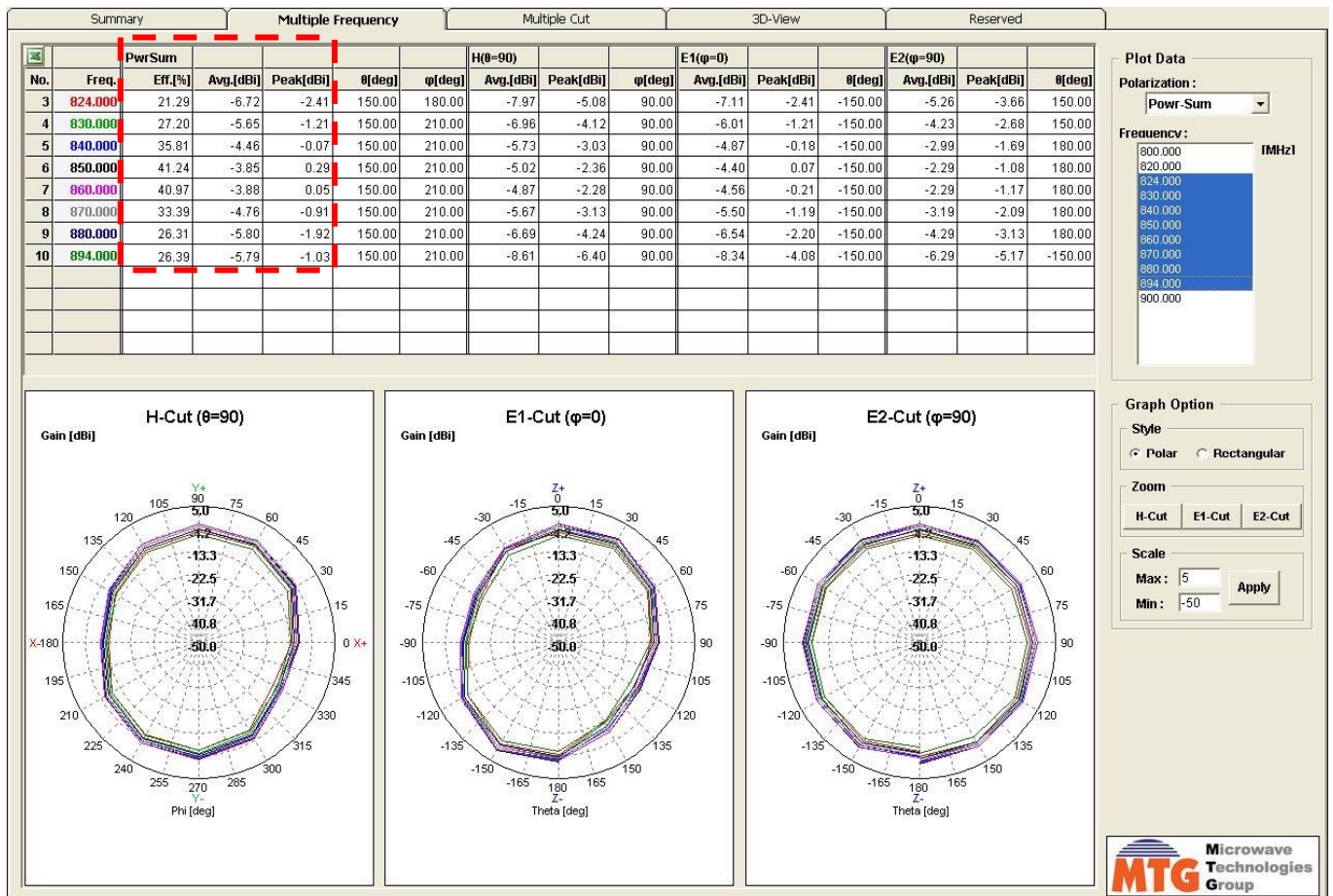
# Return Loss

▶ **T1** S11 Log Mag 5.000dB/ Ref 0.000dB [F1 M]



## CDMA天线Efficiency&amp;Gain

Frequency	Efficiency (%)	Average Gain (dBi)	Peak Gain (dBi)
824	21.29	-6.72	-2.41
830	27.2	-5.65	-1.21
840	35.81	-4.46	-0.07
850	41.24	-3.85	0.29
860	40.97	-3.88	0.05
870	33.39	-4.76	-0.91
880	26.31	-5.8	-1.92
894	26.39	-5.97	-1.03



### Active Test

