



Antenna Specification



Product Number: 6035500079

Product Name: Antenna

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Product Number: 6035500079

Product Name: Antenna

TP-LINK®

Specification For Approval

Date: _____

File No. : _____

Version: 1.0

Customer: _____ / _____

Customer P/N : _____ / _____

TP-LINK P/N: 6035500079

Description: 天线金属片|1254-AD000REV1.0| TP7-535-027| A1| C7701(t=0.3mm)|
25.4*14.6*3.6|29.0*16.9|内置 PIFA 天线]

TP-LINK Checked By:
Customer Approved By:

TP-LINK®

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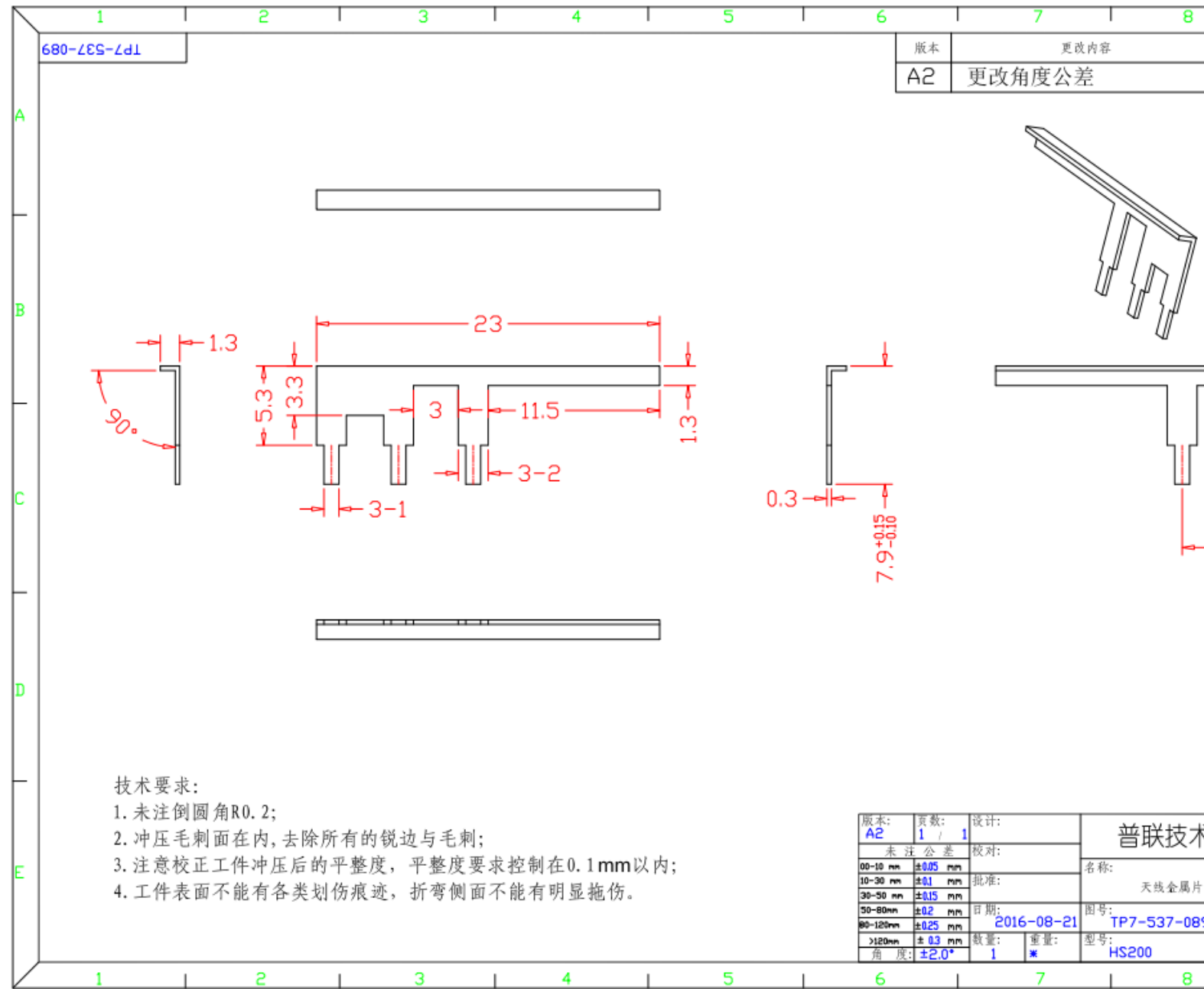
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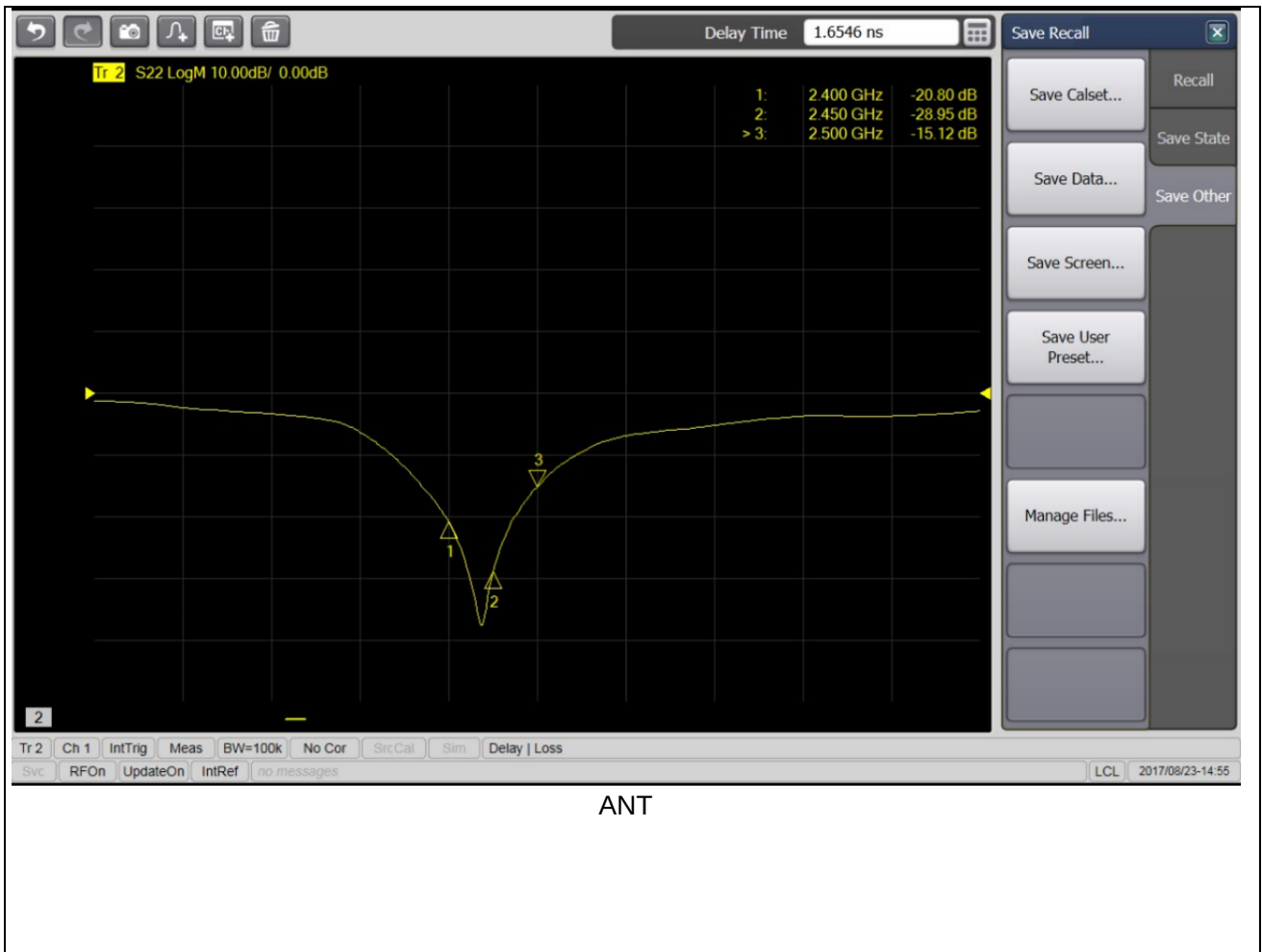
I. Specification

Sample Photo	
	
A. Electrical Characteristics	
Frequency	2400 ~ 2500 MHz
Impedance	50 Ohm
S.W.R.	<= 2.0
Antenna Gain	3.0dBi
Max Input Power	<= 2 W
Polarization	Linear
Radiation pattern	Omni-Directional
B. Material & Mechanical Characteristics	
Material of Radiator	Cu

II. Mechanical Drawing and Material Description



III. meter Test Data



IV. Antenna – Radiation Pattern Test Data

Testing Equipment Specification	
Microwave Chamber	Satimo Starlab
Testing Equipment	Agilent E5071C

2400~2500 MHz

Peak Gain(dB)											
Freq(MHz)	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500
ANT1	2.97	2.98	2.91	2.96	2.95	2.95	2.96	2.94	2.95	2.97	2.94

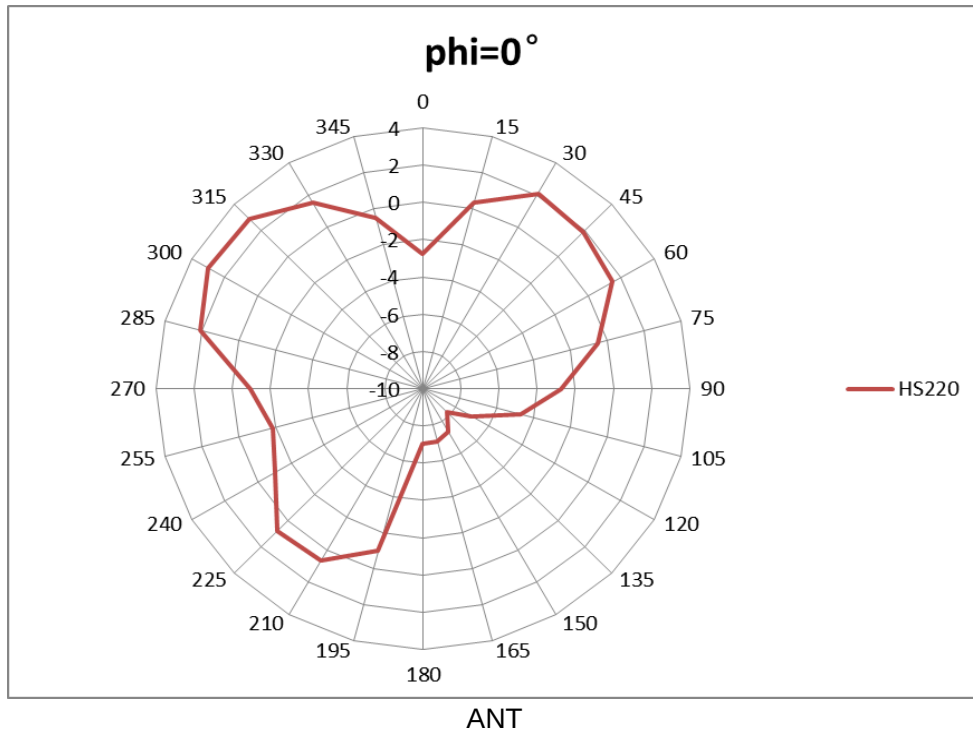
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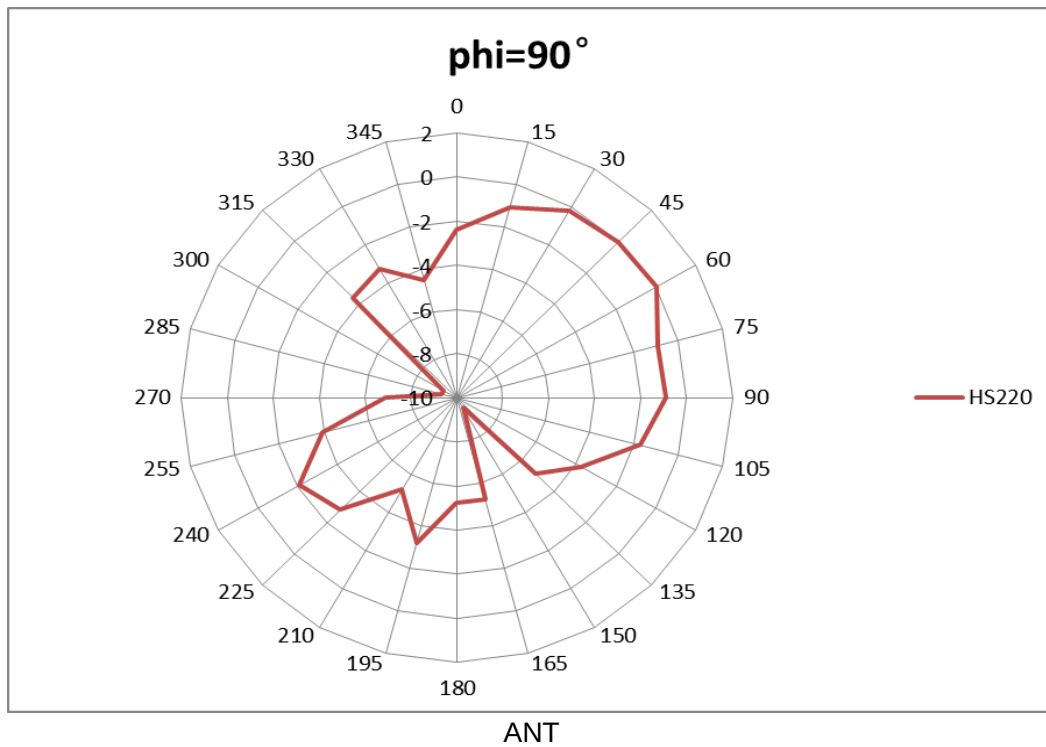
Phi=0°

2450 MHz



Phi=90°

2450MHz



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Theta=90°

2450 MHz

