



Model: C0053-ANG0004

Omni Directional Antenna for 2.4GHz



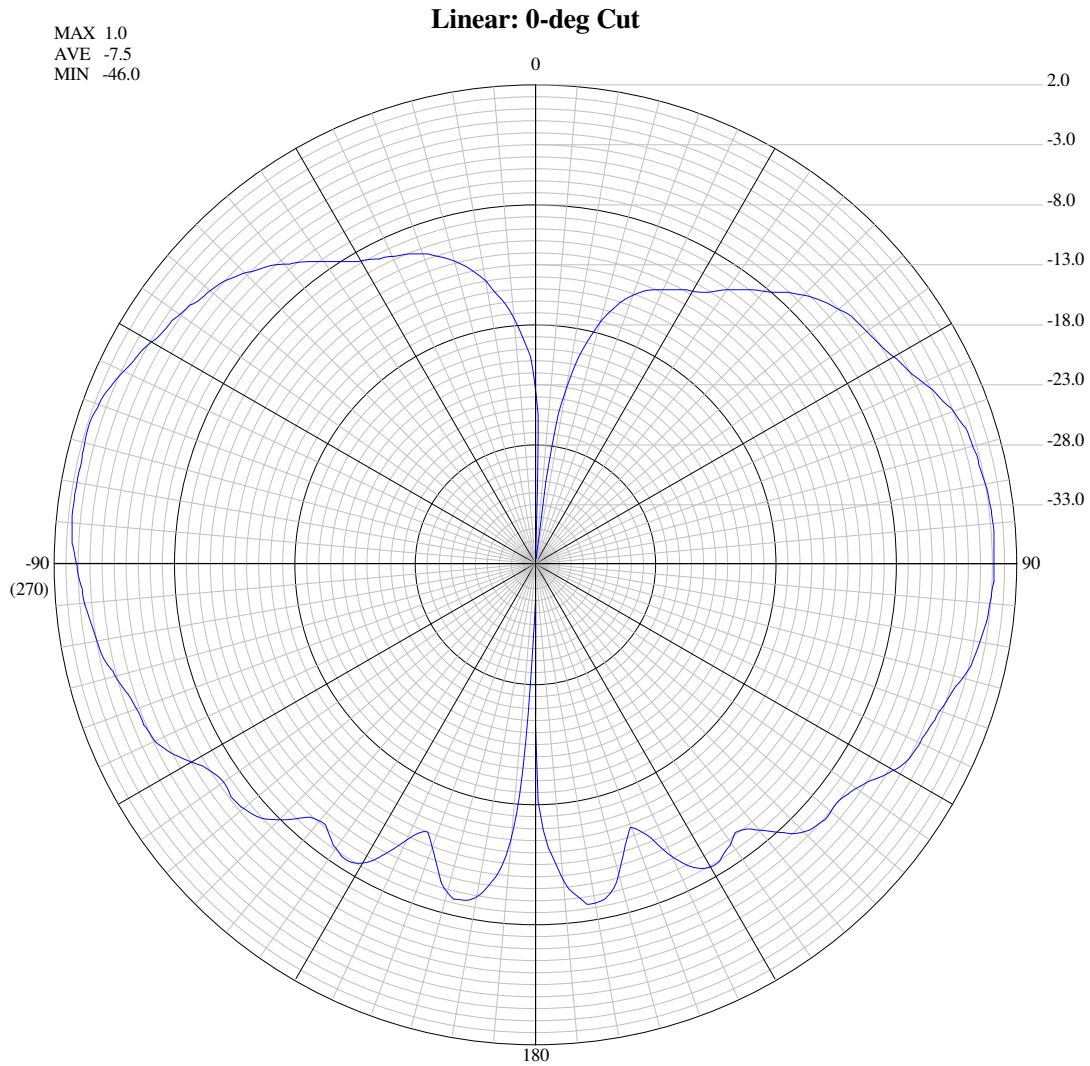
C0053-ANG0004

Electrical Specification	
Frequency Range:	2.4 ~ 2.5 GHz
Part Number	
Polarizatin	Linear; Vertical
V. S. W. R.	1.92:1 max.
Impedance	50 Ω
Gain	2 dBi
Radition	Omn
Connector:	RP SMA Plug
HPBW / horizontal	360dB°
HPBW / vertical	29°
Mechanical Specification	
Operating Temperature	-10 ° C~60 ° C
Storage Temperature	-10 ° C~70 ° C
Humidity	95% RH
Radome Material	ABS+PC
Color	Black
Dimensions	12.5mm*196mm
Weight	75 gfw
Mounting Function	Weight Stand. Wall Mount. Magnet Mount.



# Scanner System

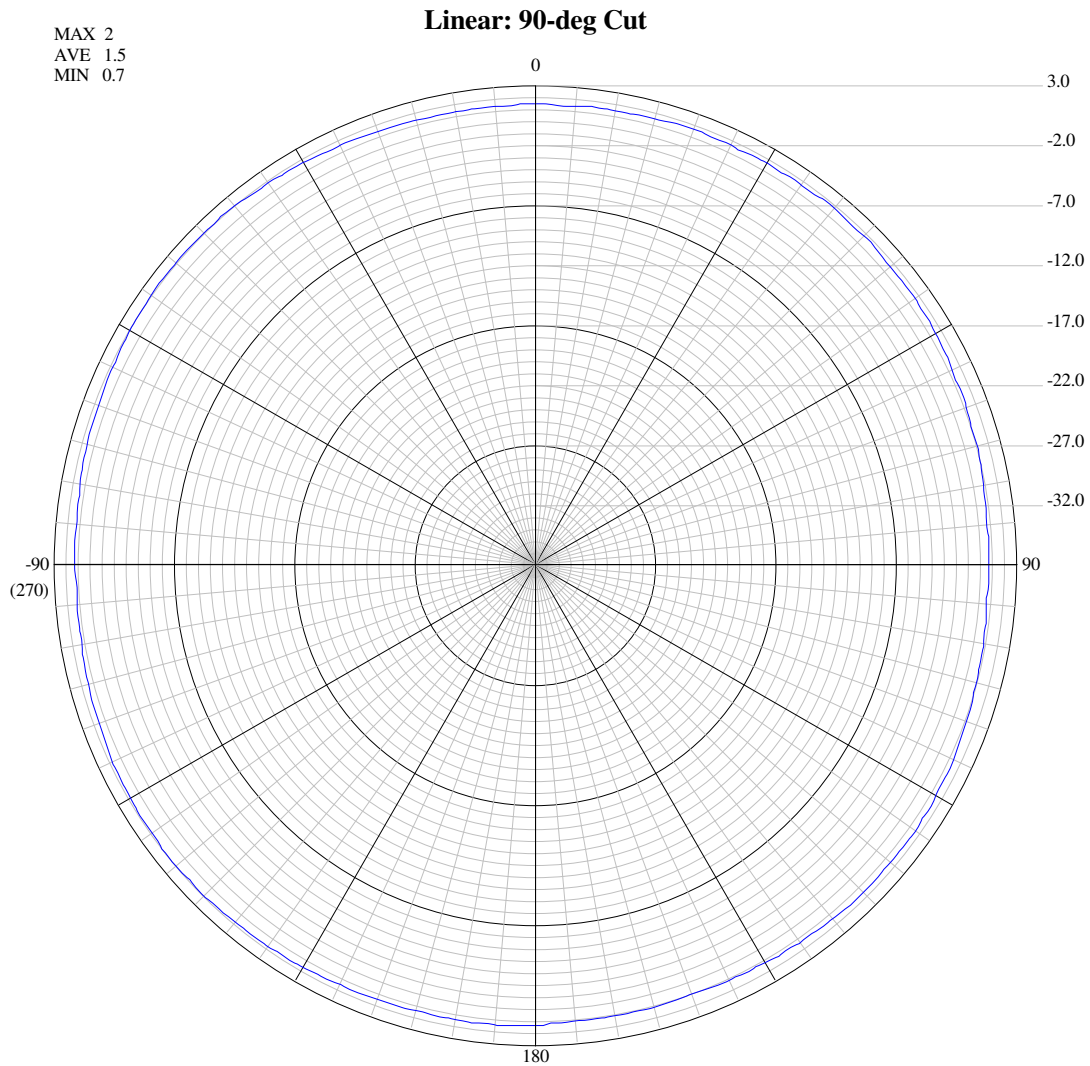
Far Field Patterns  
Frequency: 2.4000





# Scanner System

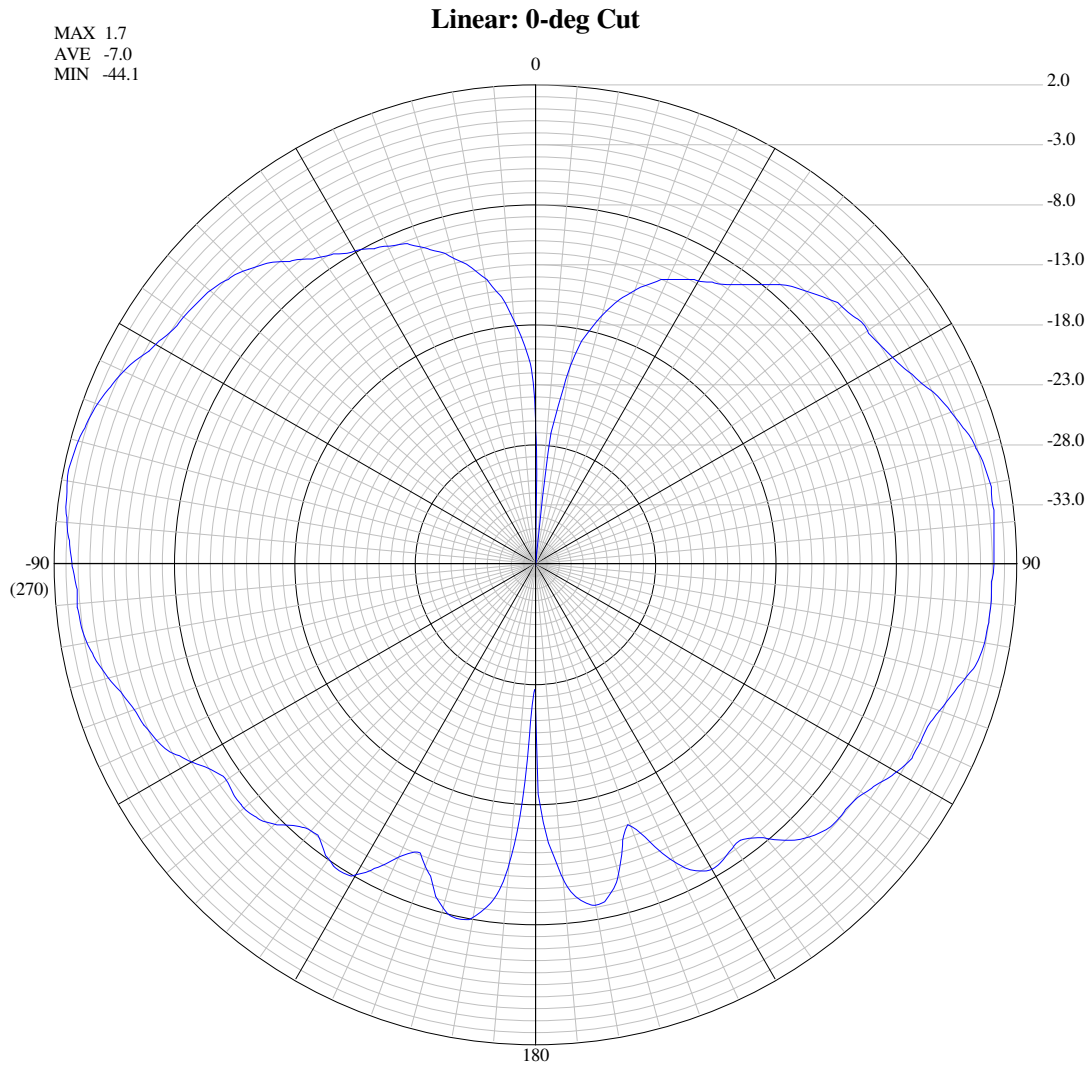
Far Field Patterns  
Frequency: 2.4000





# Scanner System

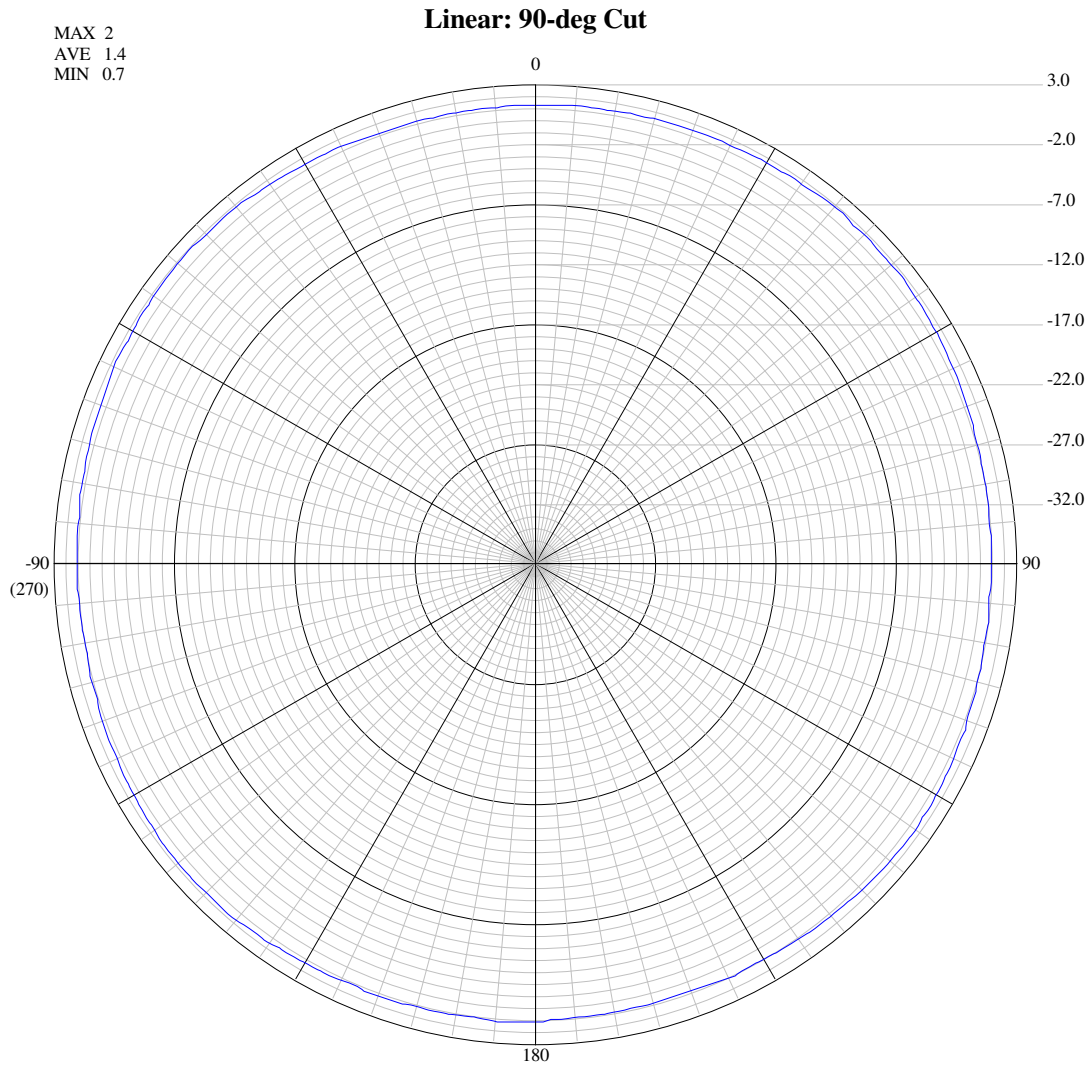
Far Field Patterns  
Frequency: 2.4500





# Scanner System

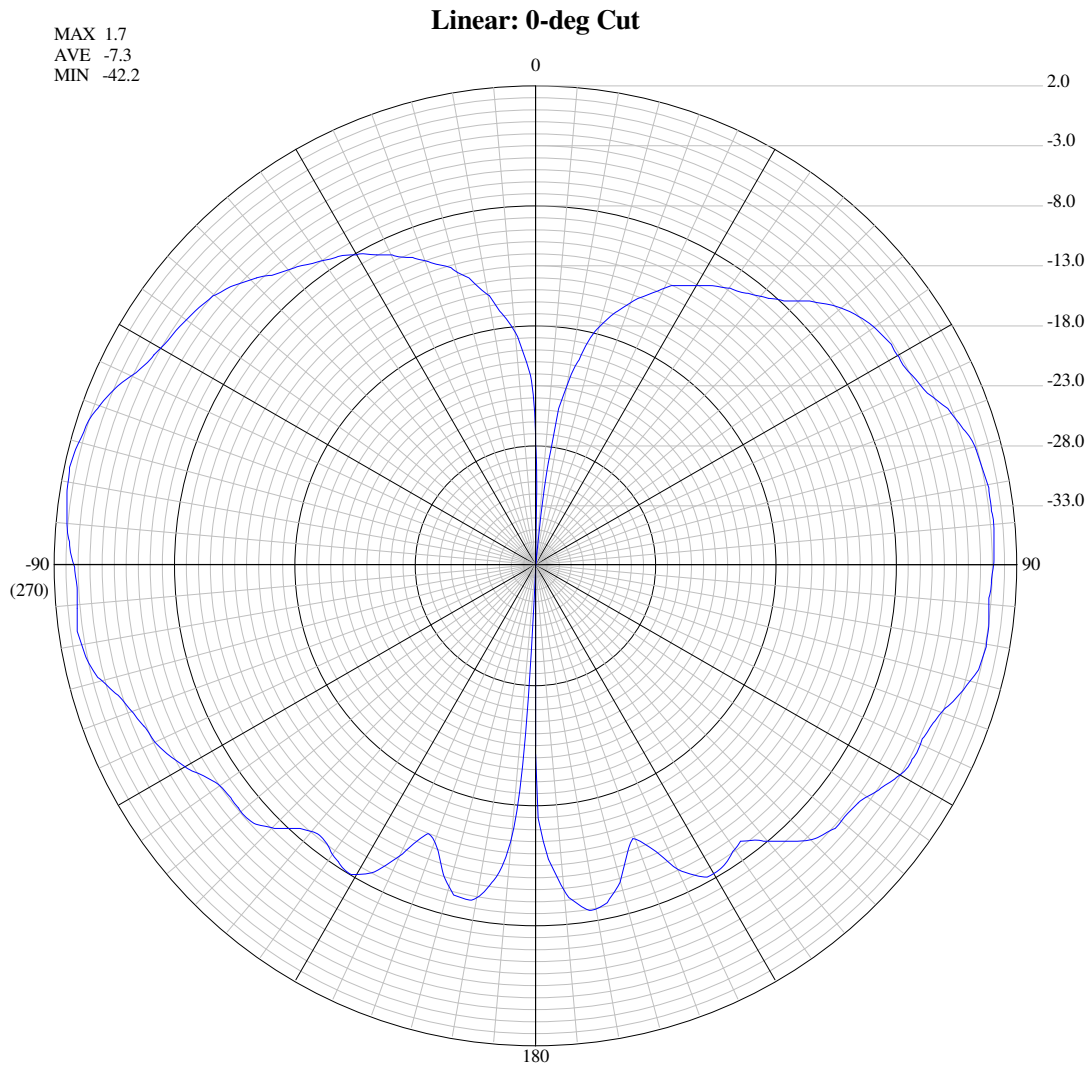
Far Field Patterns  
Frequency: 2.4500





# Scanner System

Far Field Patterns  
Frequency: 2.5000

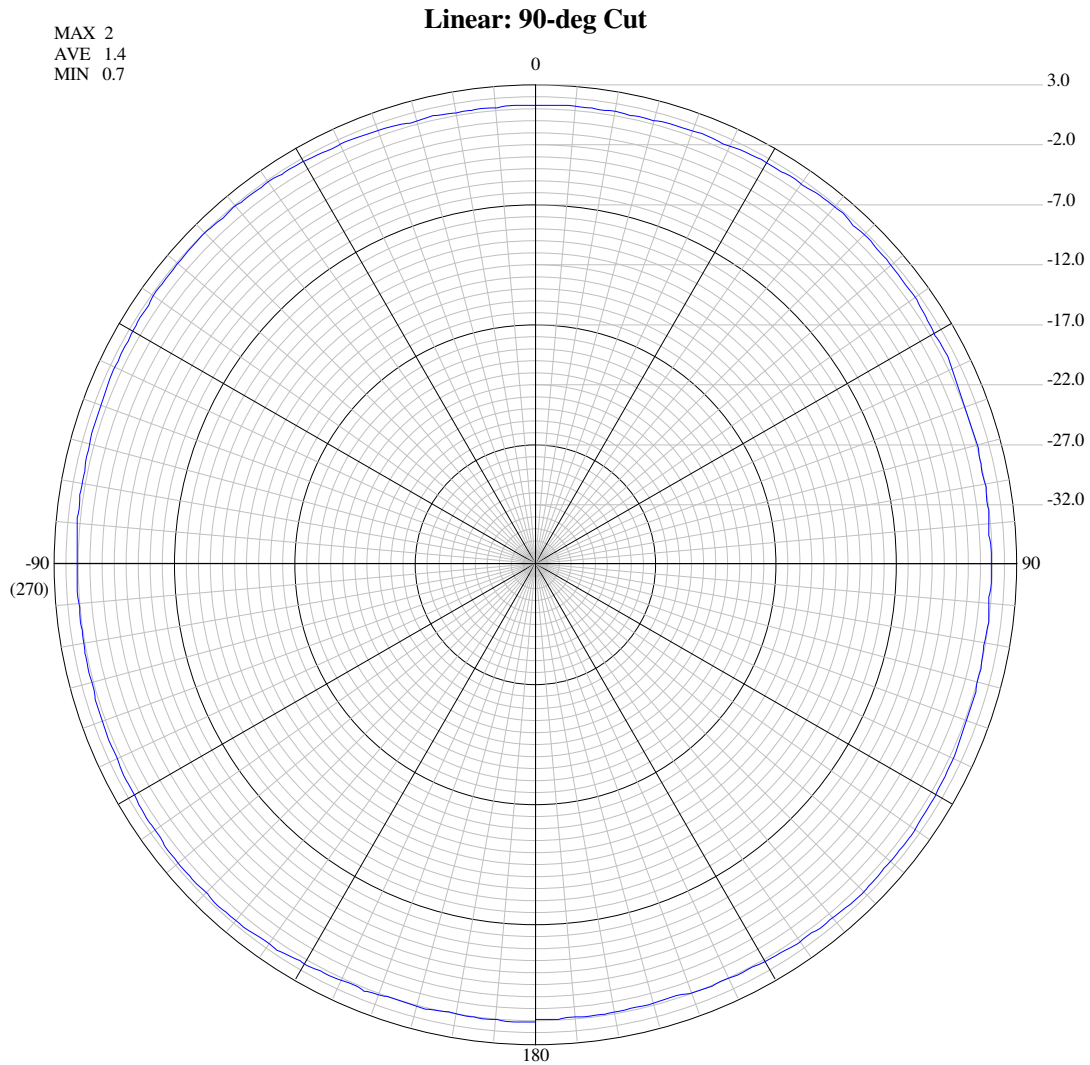






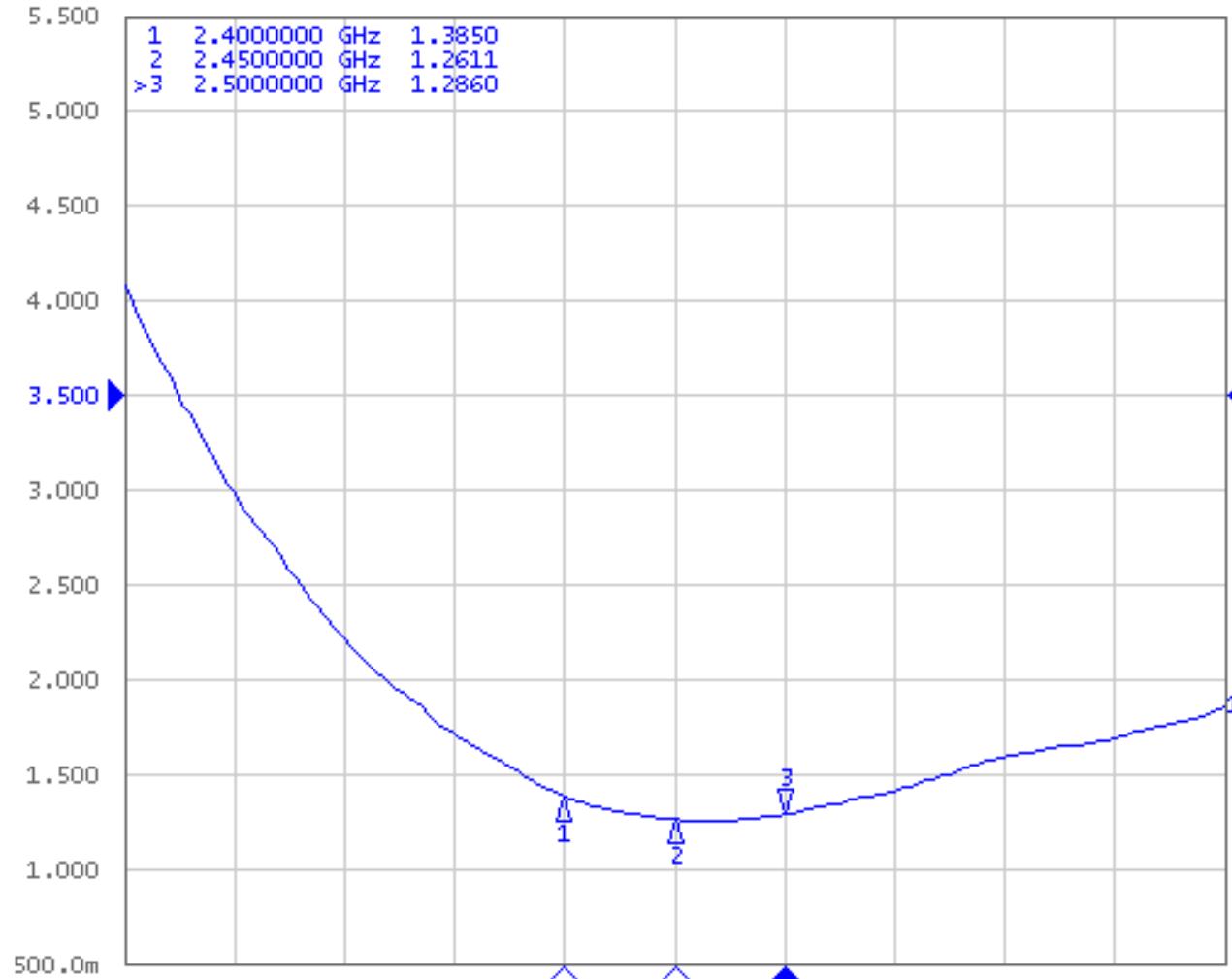
# Scanner System

Far Field Patterns  
Frequency: 2.5000



1 Active Ch/Trace 2 Response 3 Stimulus 4 Mkr/Analysis 5 Instr State

▶ Tr1 S11 SWR 500.0m/ Ref 3.500 [F1]



Format

SWR

Log Mag

Phase

Group Delay

Smith

Polar

Lin Mag

SWR

Real

Imaginary

1 Start 2.2 GHz

IFBW 70 kHz

Stop 2.7 GHz

Cor !

Meas

Stop

ExtRef

Ready

Svc

2008-04-24 13:16