

Serpentine Antenna Specification

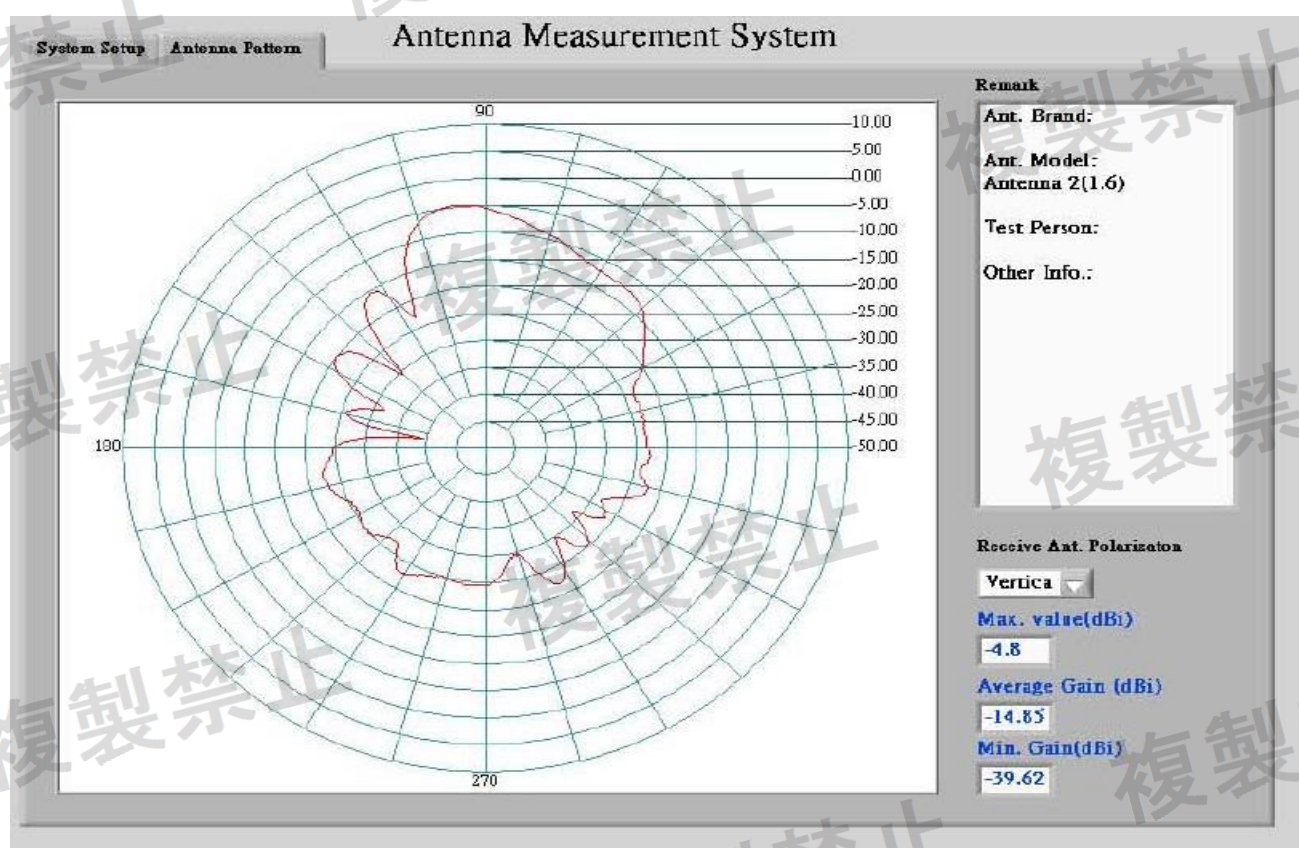
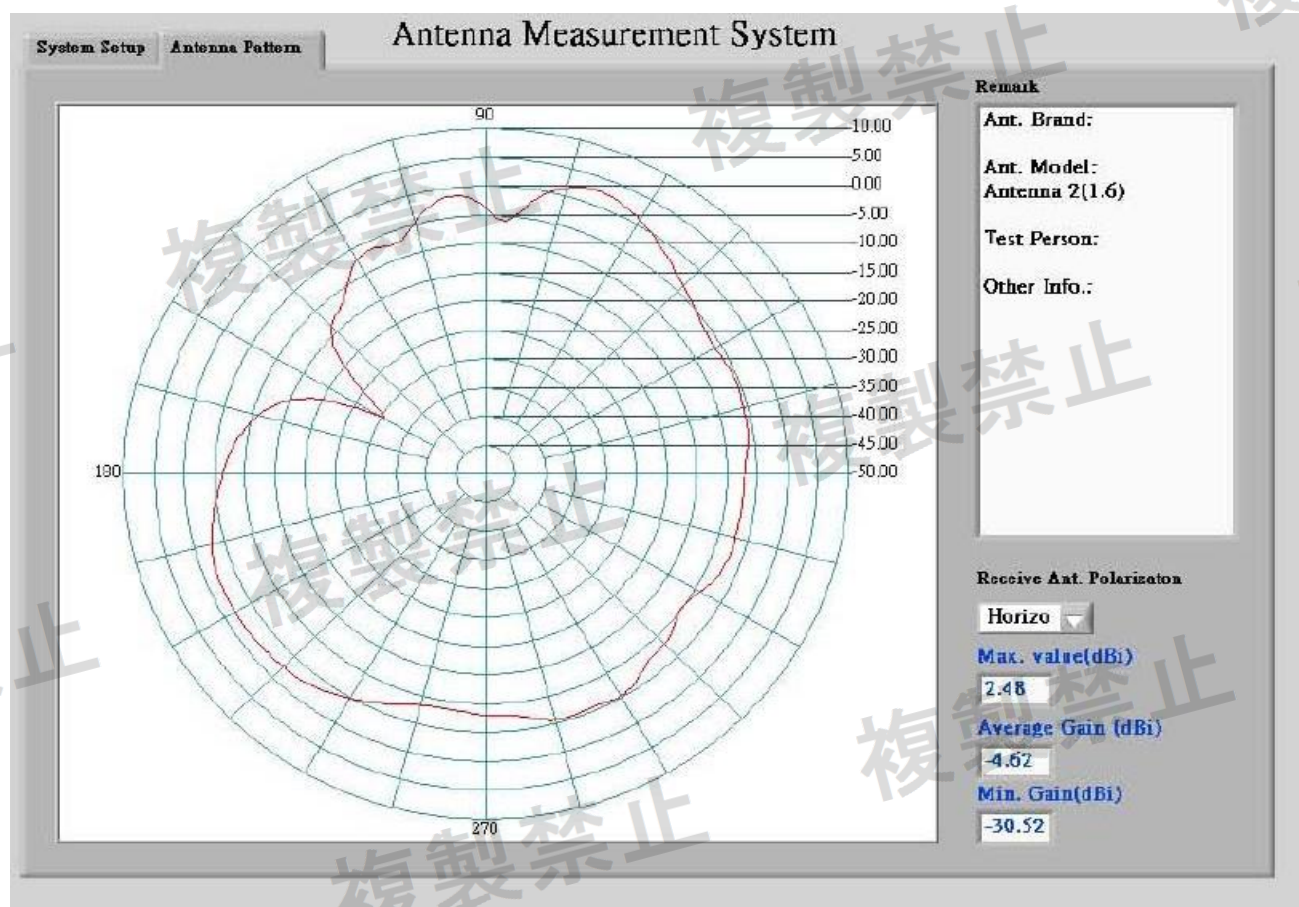
ITEM	PCB_ANT SPEC		
Material composition	FR-4 T=0.8mm		
Model Name	2.4G ANT		
Center Frequency	2400 MHz	2450 MHz	2500 MHz
	2.48dBi	2.82dBi	3.7dBi
MAX. Gain	3.7dBi		
Polarization	Horizontal and Vertical		
Azimuth Beam Pattern	Omni-directional		
Impedance	50 Ohm		
Antenna Length	27.4mm		
Manufature	Shenzhen Jialichuang Technology Group Co., Ltd.		
Antecenna Photo & Length(mm)			



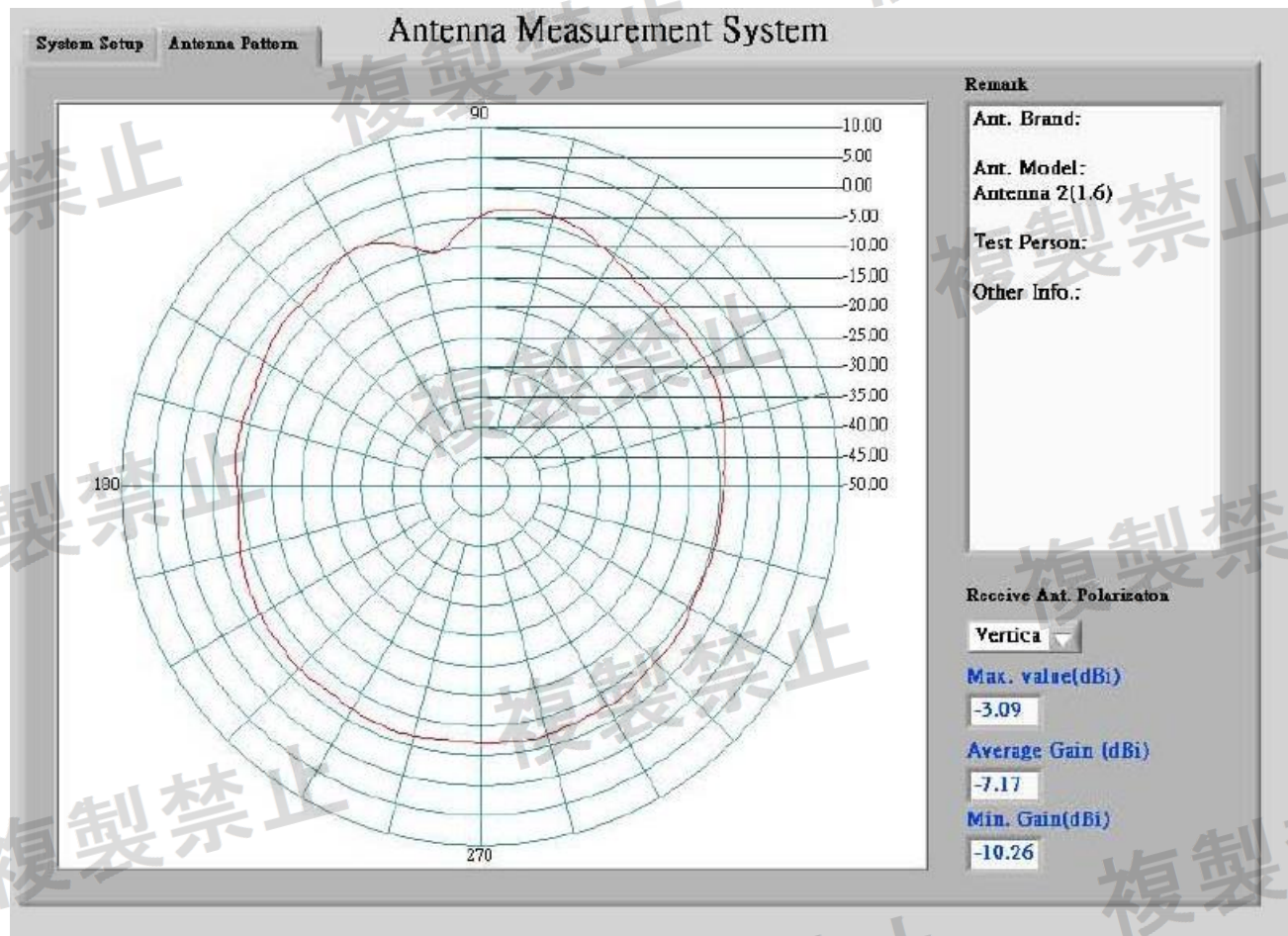
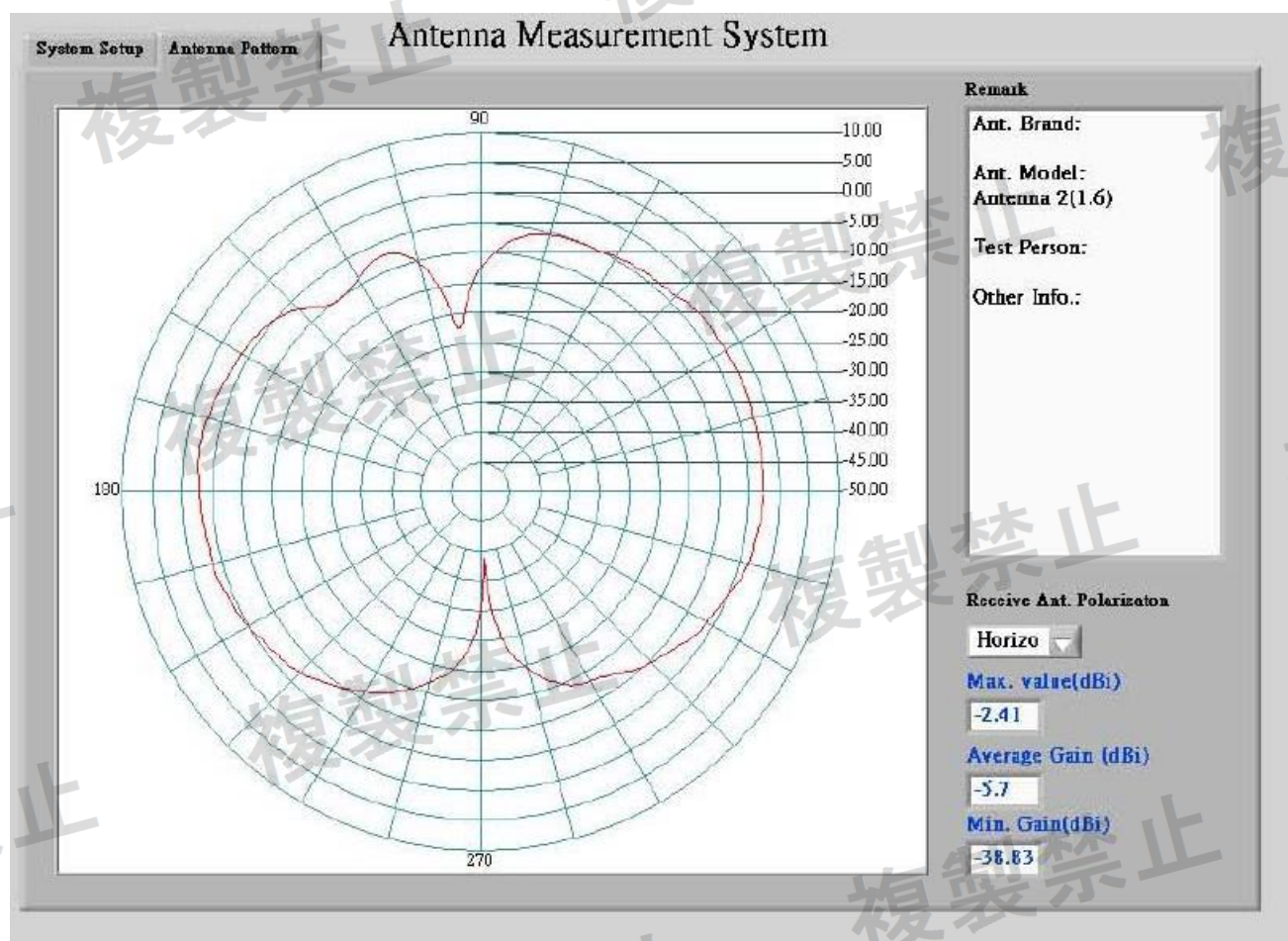
Center Frequency_2400MHz

Power (dBm) Max: 0 Min: -40 Scale: 5/div

DUT_Horizontal (2400MHz)



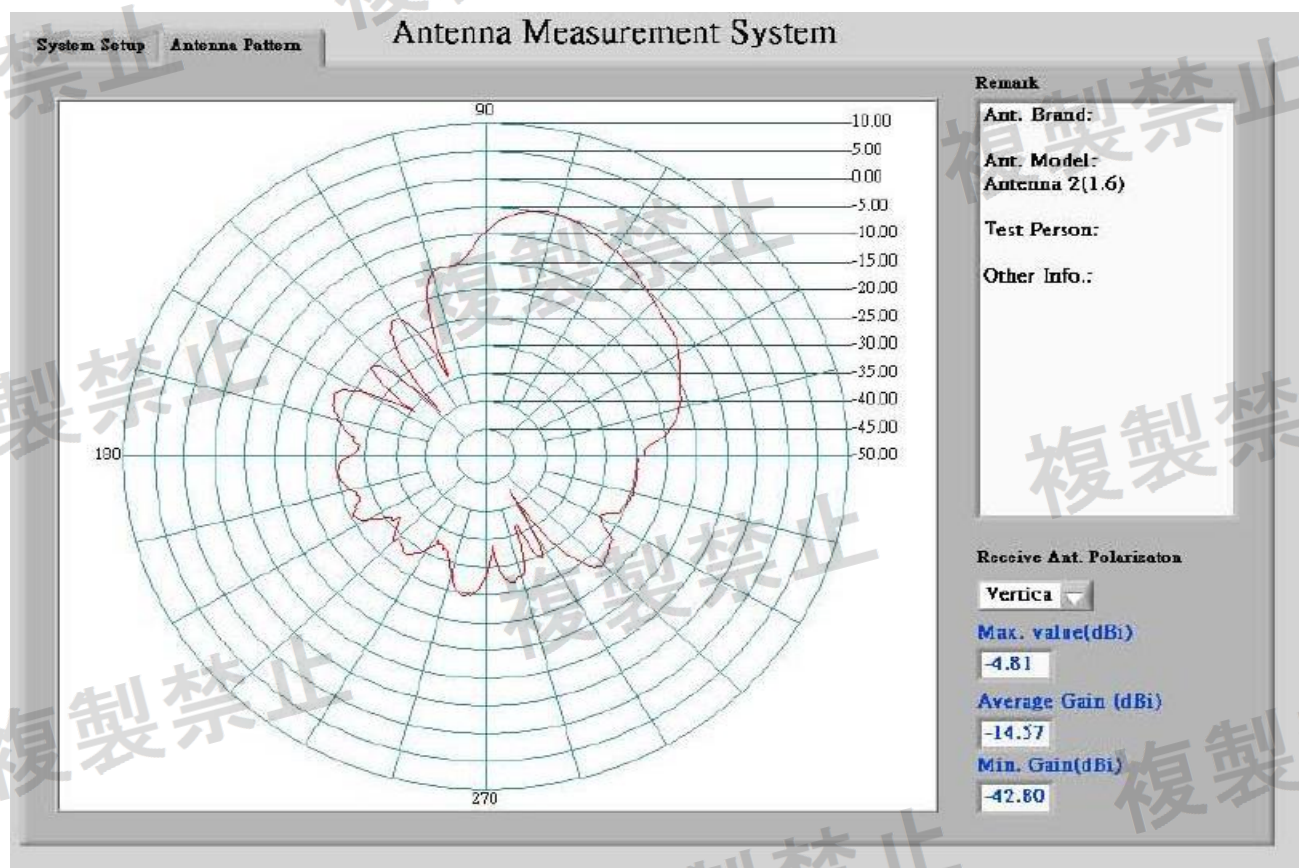
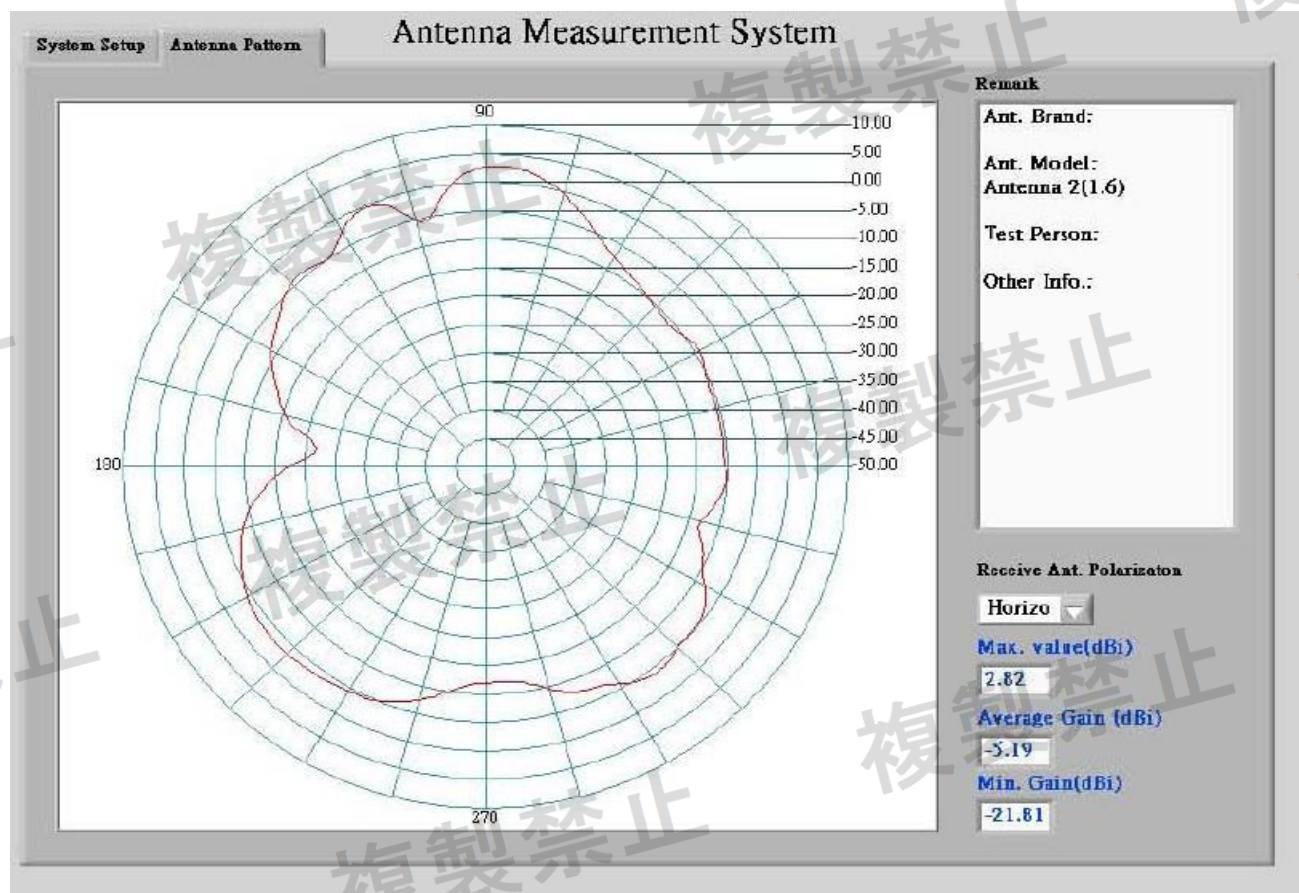
DUT_Vertical (2400MHz)



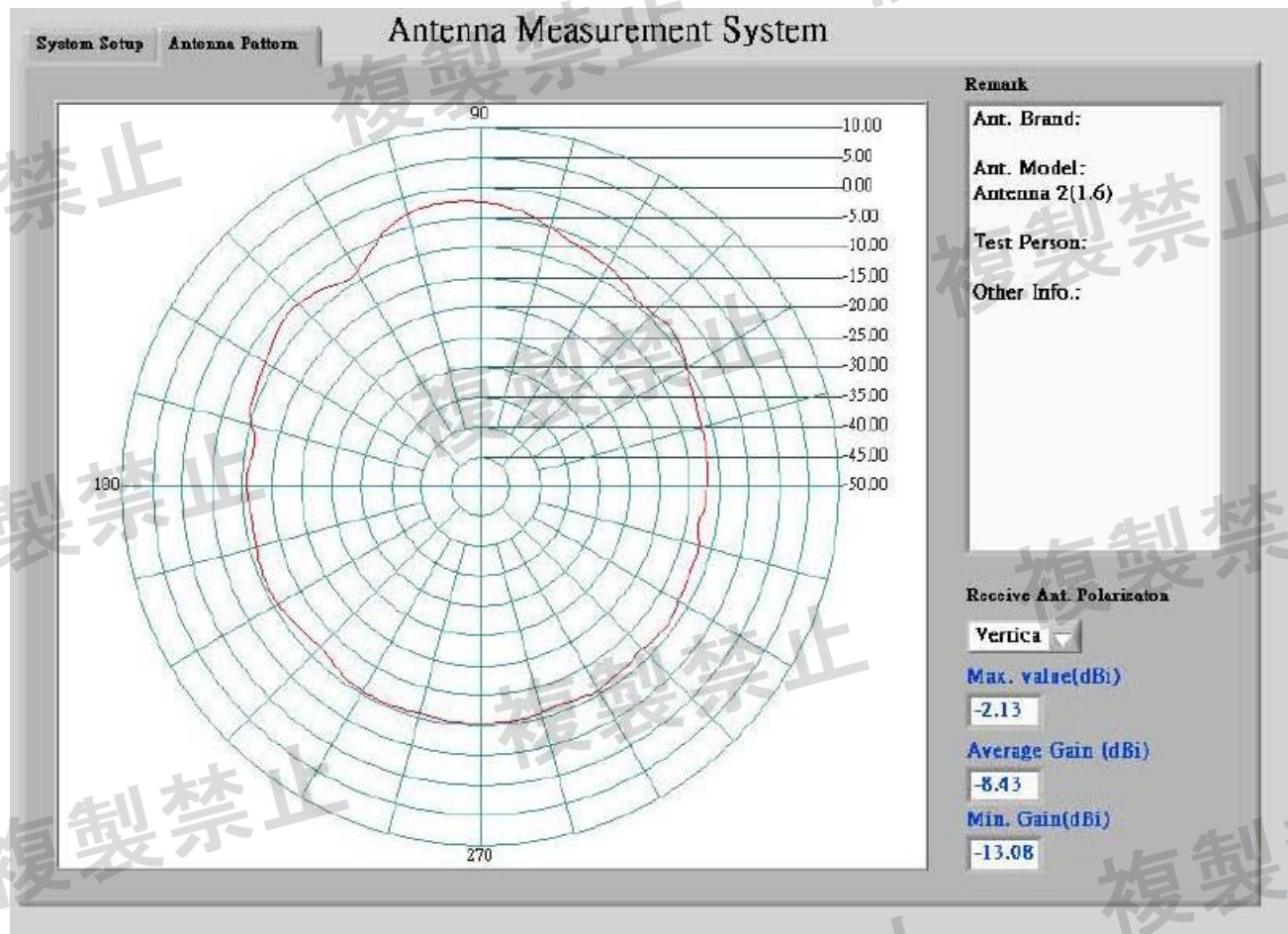
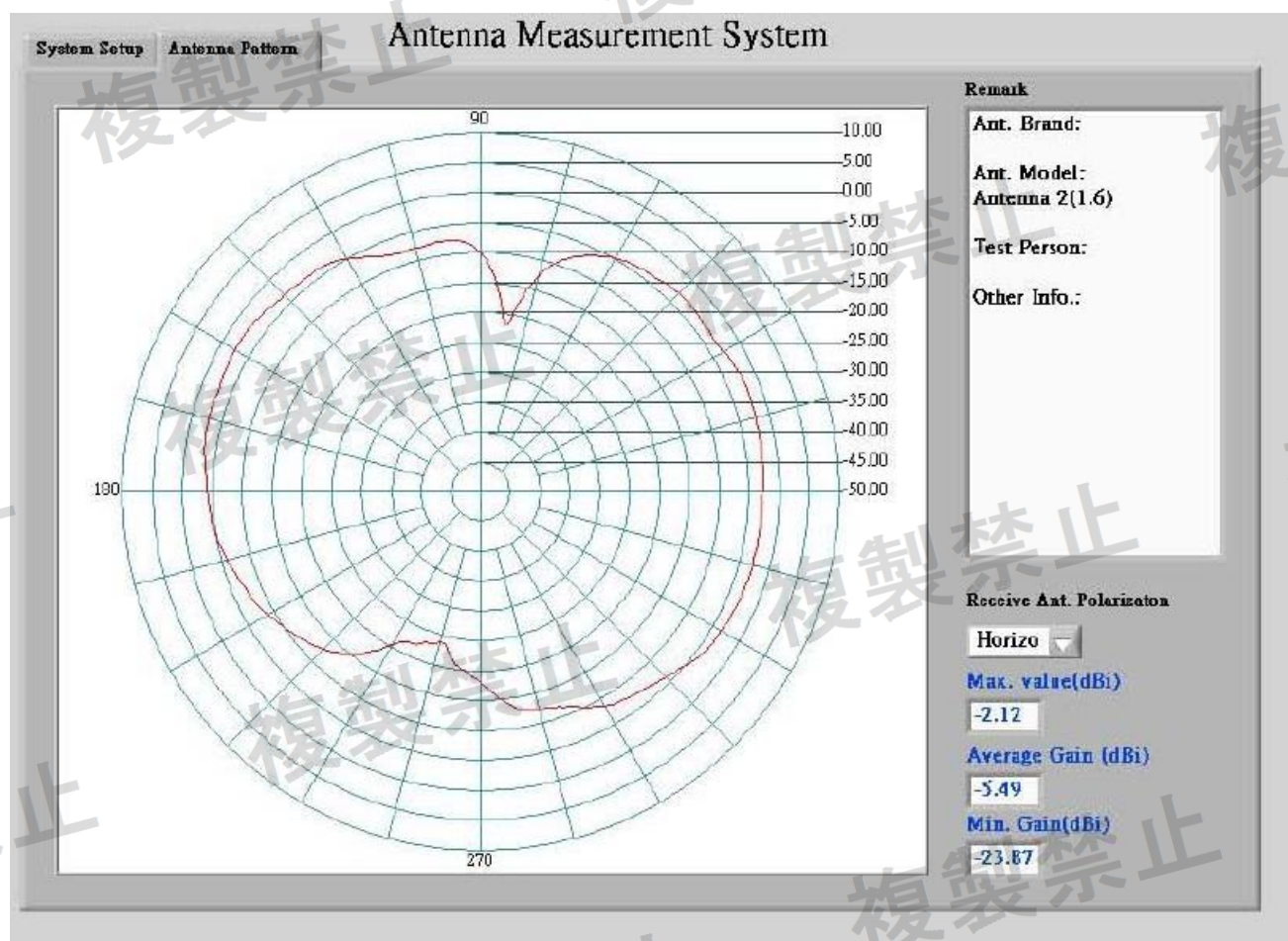
Center Frequency_2450MHz

Power (dBm) Max: 0 Min: -40 Scale: 5/div

DUT_Horizontal (2450MHz)



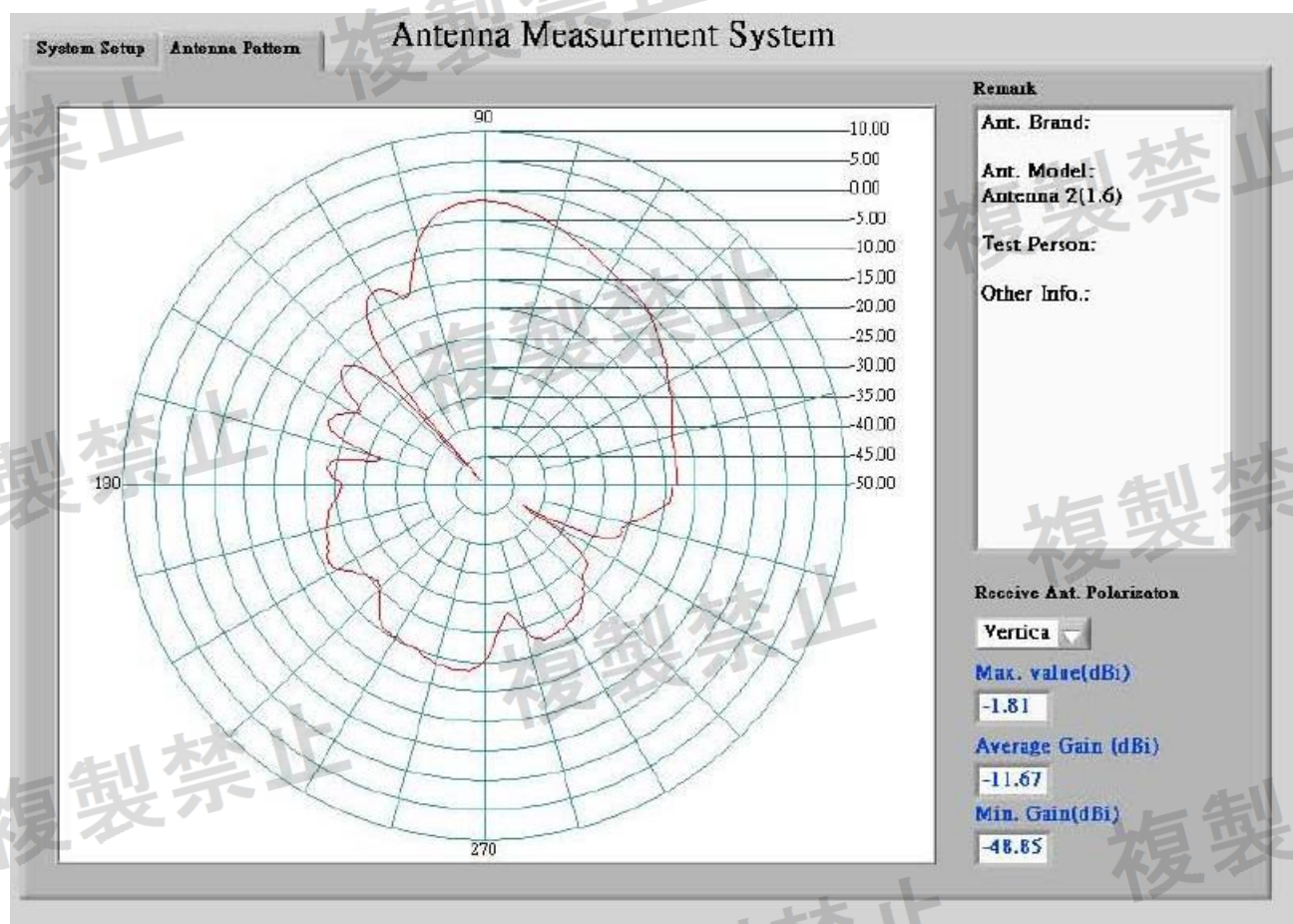
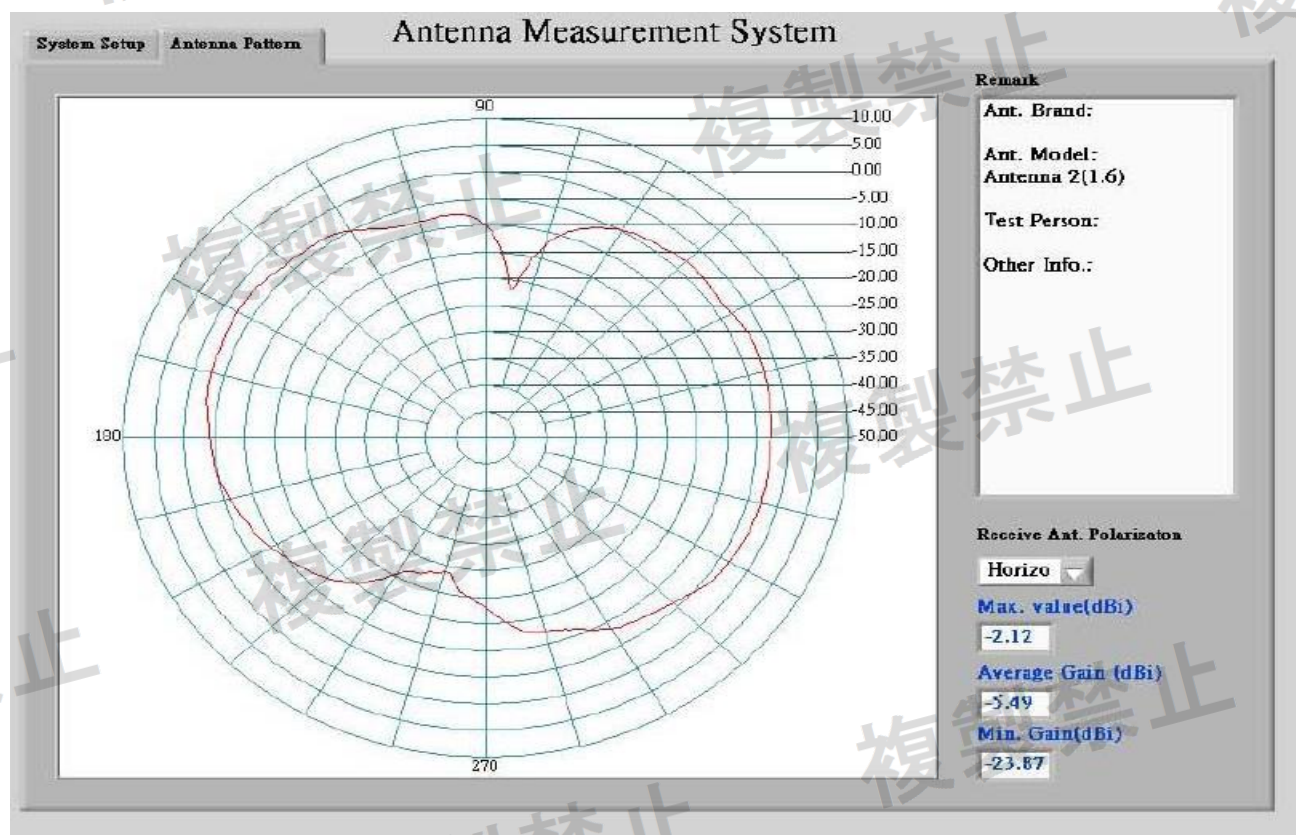
DUT_Vertical (2450MHz)



Center Frequency_2500MHz

Power (dBm) Max: 0 Min: -40 Scale: 5/div

DUT_Horizontal (2500MHz)



DUT_Vertical (2500MHz)

