

# Printed Antenna \_5GHz

Antenna Type	Peak Gain W/ Cable loss (dBi) Max Gain(dBi)		
	Frequency(M Hz) / Max	Н	Е
	Polarization		
Printed antenna	5180	-10.15	-1.14
	5260	-11	-2.28
	5320	-9.47	-2.52
	5745	-2.77	1.37
	5785	-2.86	1
	5825	-2.65	0.77



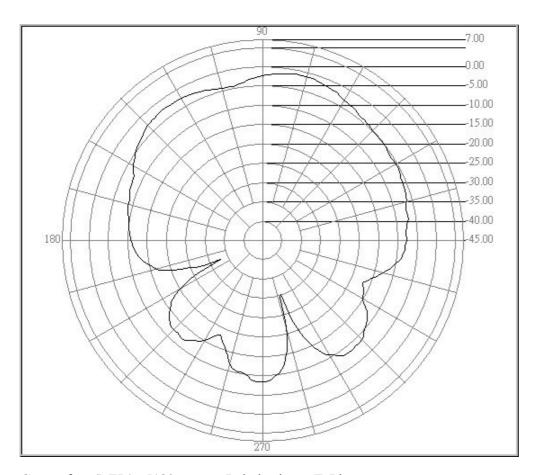
Job No.:5180-E

Date:2005/9/15

Time:上午 11:19

Temp.(°ℂ)/Hum.(%):25°ℂ/80%

Tested by:



Center freq.(MHz): 5180

Polarization : E Plane

Max gain(dBi):-1.14

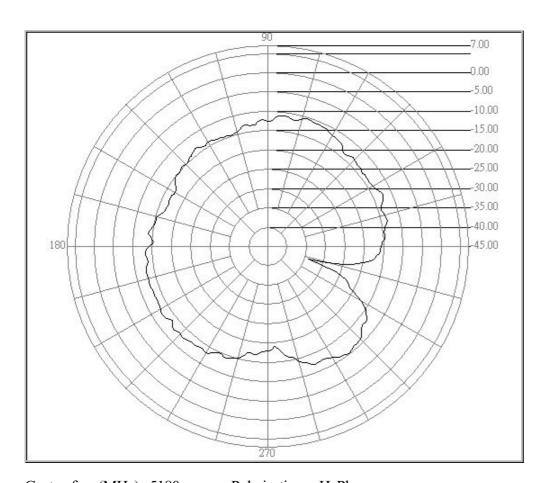
Min gain(dBi):-32.91

Avg gain(dBi):-6.47



Job No.:5180-H

Tested by:



Center freq.(MHz): 5180

Polarization: H Plane

Max gain(dBi):-10.15

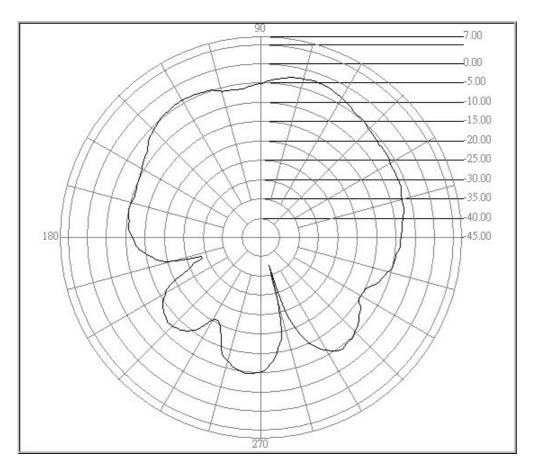
Min gain(dBi):-33.94

Avg gain(dBi):-13.69



Job No.:5260-E

Tested by:



Center freq.(MHz): 5260

Polarization: E Plane

Max gain(dBi):-2.28

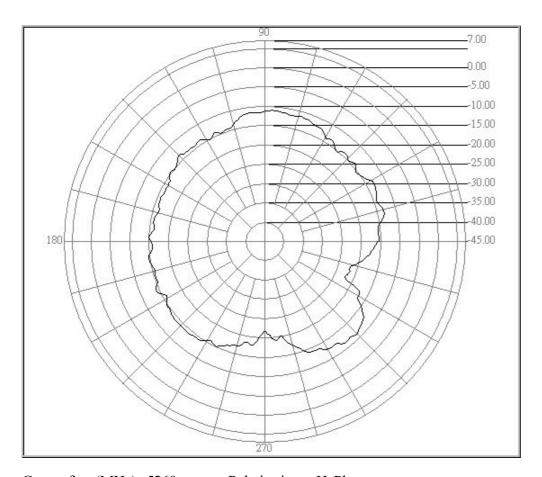
Min gain(dBi):-37.55

Avg gain(dBi):-7.79



Job No.:5260-H

Tested by:



Center freq.(MHz): 5260

Polarization: H Plane

Max gain(dBi):-11.00

Min gain(dBi):-22.31

Avg gain(dBi):-14.40



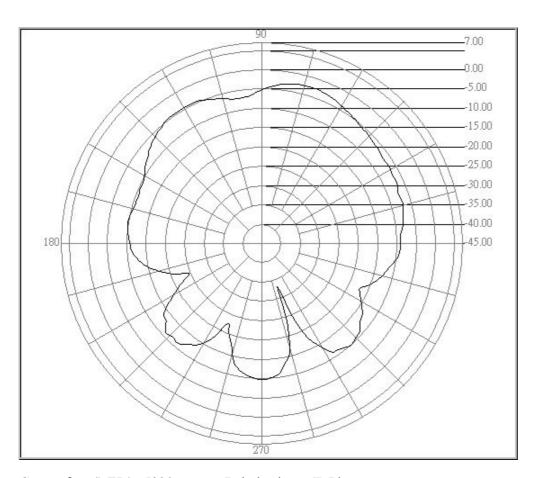
Job No.:5320-E

Date:2005/9/15

Time:上午 11:26

Temp.(°ℂ)/Hum.(%):25°ℂ/80%

Tested by:



Center freq.(MHz): 5320

Polarization: E Plane

Max gain(dBi):-2.52

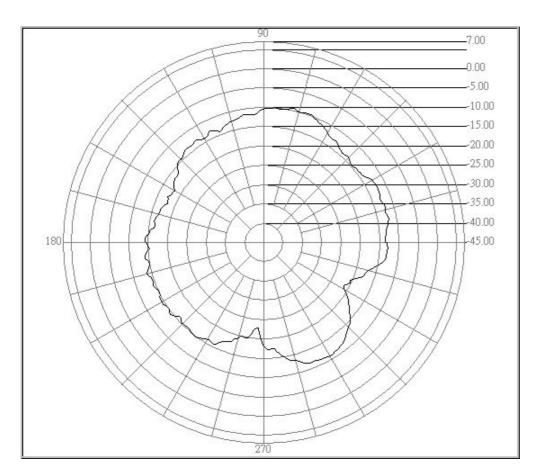
Min gain(dBi):-33.17

Avg gain(dBi):-8.10



Job No.:5320-H

Tested by:



Center freq.(MHz): 5320

Polarization: H Plane

Max gain(dBi):-9.49

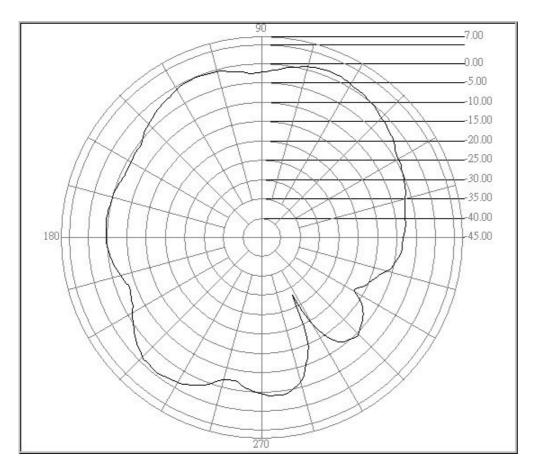
Min gain(dBi):-22.82

Avg gain(dBi):-13.76



Job No.:5745-E

Tested by:



Center freq.(MHz): 5745

Polarization: E Plane

Max gain(dBi):1.37

Min gain(dBi):-28.09

Avg gain(dBi):-3.59



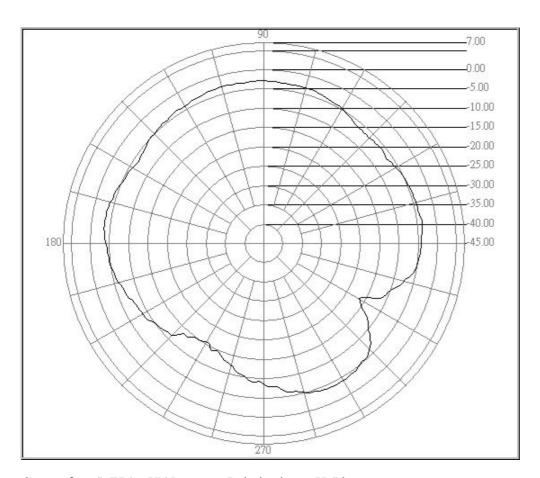
Job No.:5745-H

Date:2005/9/15

Time:上午 11:29

Temp.(°ℂ)/Hum.(%):25°ℂ/80%

Tested by:



Center freq.(MHz): 5745

Polarization: H Plane

Max gain(dBi):-2.77

Min gain(dBi):-16.47

Avg gain(dBi):-5.50



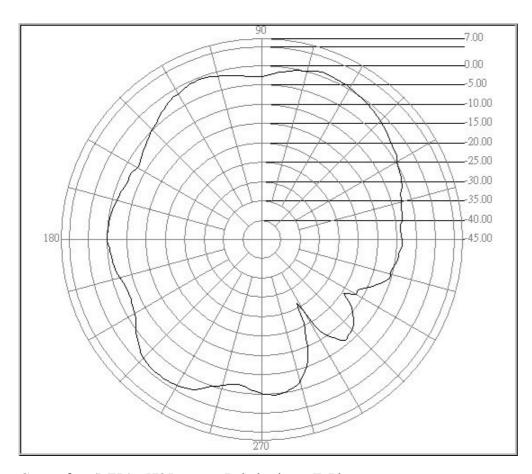
Job No.:5785-E

Date:2005/9/15

Time:上午 11:32

Temp.(°ℂ)/Hum.(%):25°ℂ/80%

Tested by:



Center freq.(MHz): 5785

Polarization: E Plane

Max gain(dBi):1.00

Min gain(dBi):-26.13

Avg gain(dBi):-4.05



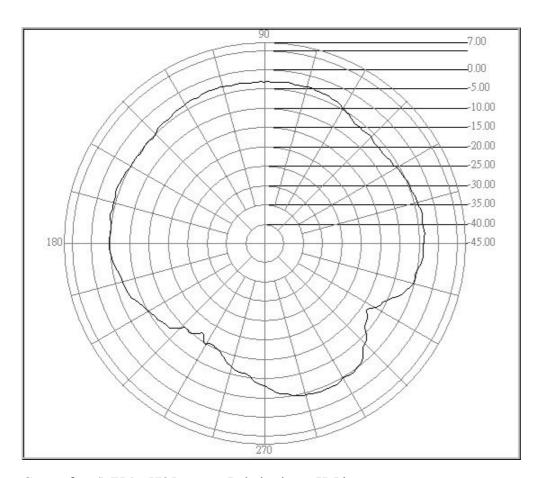
Job No.:5785-H

Date:2005/9/15

Time:上午 11:31

Temp.(°ℂ)/Hum.(%):25°ℂ/80%

Tested by:



Center freq.(MHz): 5785

Polarization: H Plane

Max gain(dBi):-2.86

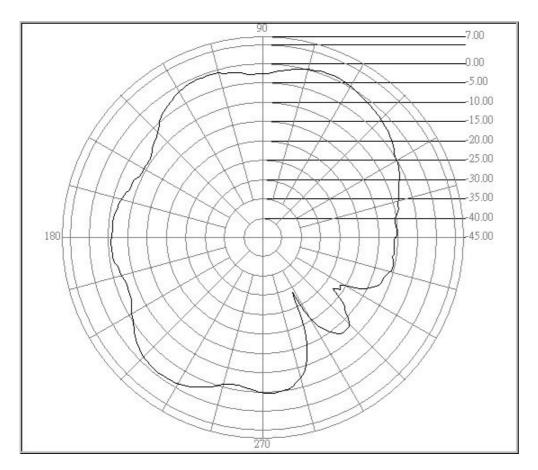
Min gain(dBi):-16.88

Avg gain(dBi):-5.46



Job No.:5825-E

Tested by:



Center freq.(MHz): 5825

Polarization: E Plane

Max gain(dBi):0.77

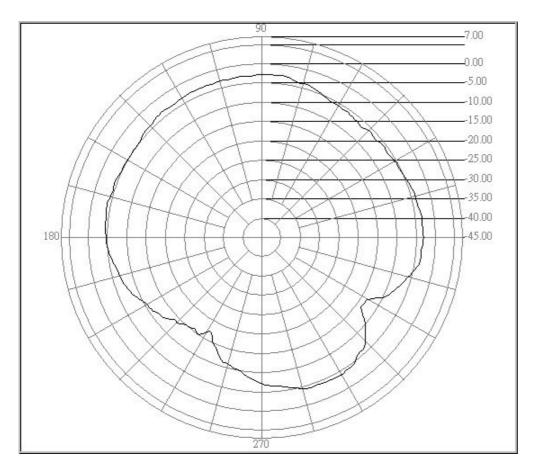
Min gain(dBi):-28.75

Avg gain(dBi):-4.25



Job No.:5825-H

Tested by:



Center freq.(MHz): 5825 Polarization : H Plane

Max gain(dBi):-2.65 Min gain(dBi):-17.35 Avg gain(dBi):-5.37