

1. Antenna Specification

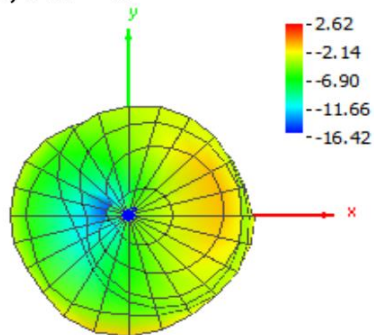
Item	Specification
Working Frequency Range	2.4-2.5GHz
Max PK Gain	2400MHz:2.62dBi 2450MHz:1.73dBi 2500MHz:2.64dBi
Model	CMS50S+, CMS50S
VSWR	2.0 Max
Polarization	Linear
Type	PCB
Impedance	50Ω
Manufacture	Contec Medical Systems Co., Ltd.
Address:	No.112 Qinhuang West Street, Economic & Technical Development Zone, Qinhuangdao, Hebei Province, PEOPLE'S REPUBLIC OF CHINA



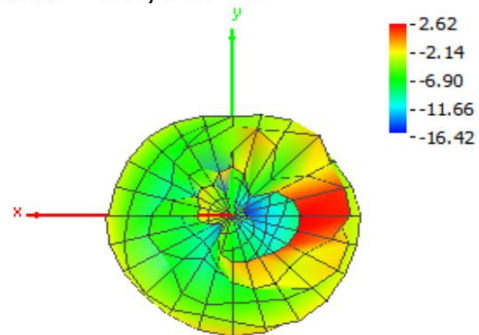
2. Pattern Plots

2400MHz, Max PK Gain=2.62dBi

Theta = 0, Phi = 0

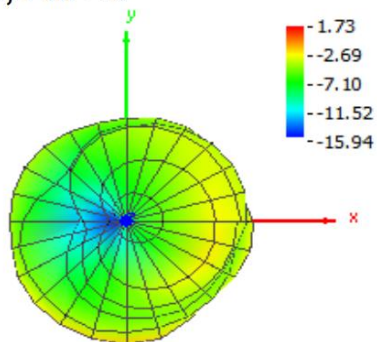


Theta = 180, Phi = 0

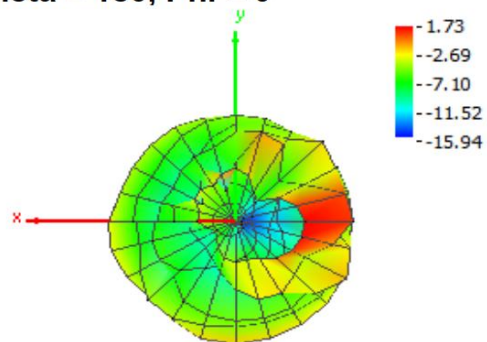


2450MHz, Max PK Gain=1.73dBi

Theta = 0, Phi = 0

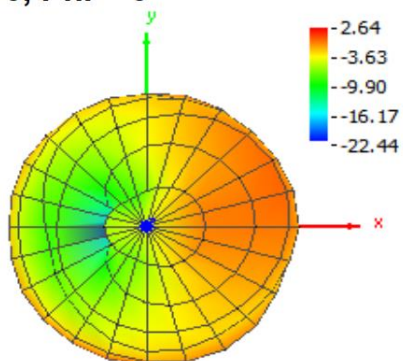


Theta = 180, Phi = 0



2500MHz, Max PK Gain=-0.15dBi

Theta = 0, Phi = 0



Theta = 180, Phi = 0

