

Antenna data sheet

APPLICANT : Ningbo Sunfree Motor Technology Co., Ltd.

ADDRESS : 202, No. 418, Qihang North Road, Yinzhou District, Ningbo, China

PRODUCT NAME : PCB ANT

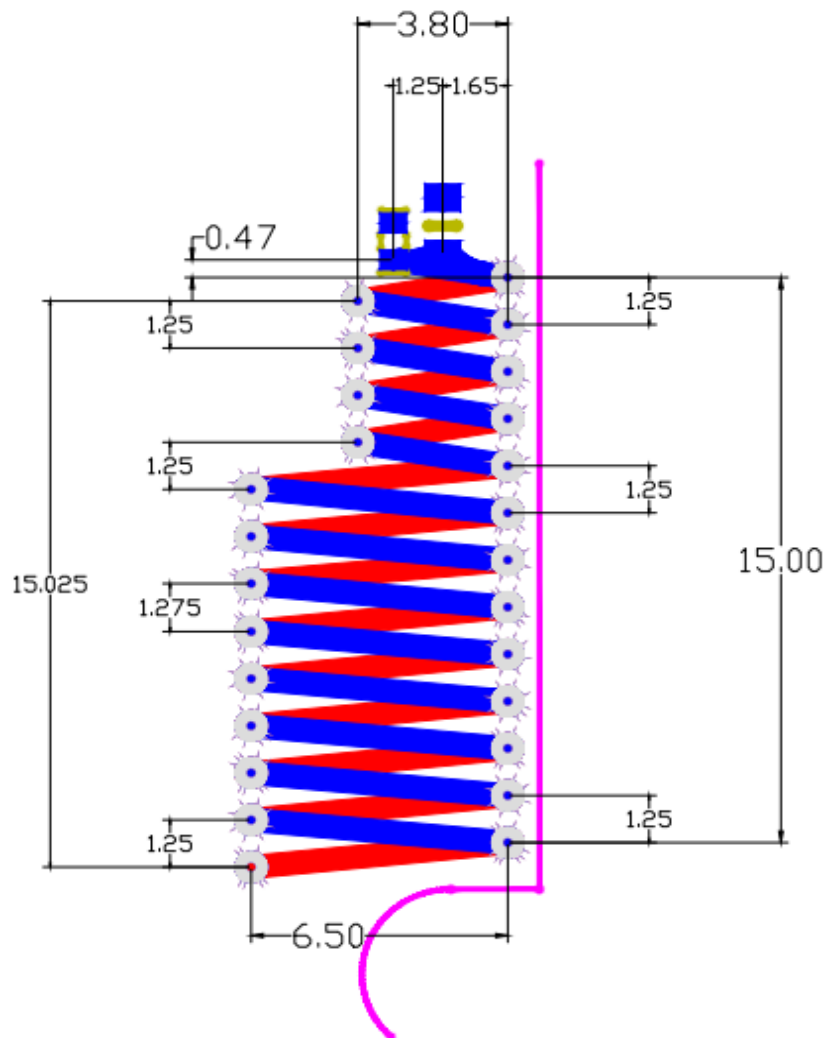
MODEL NAME : R270A

TRADE NAME : N/A

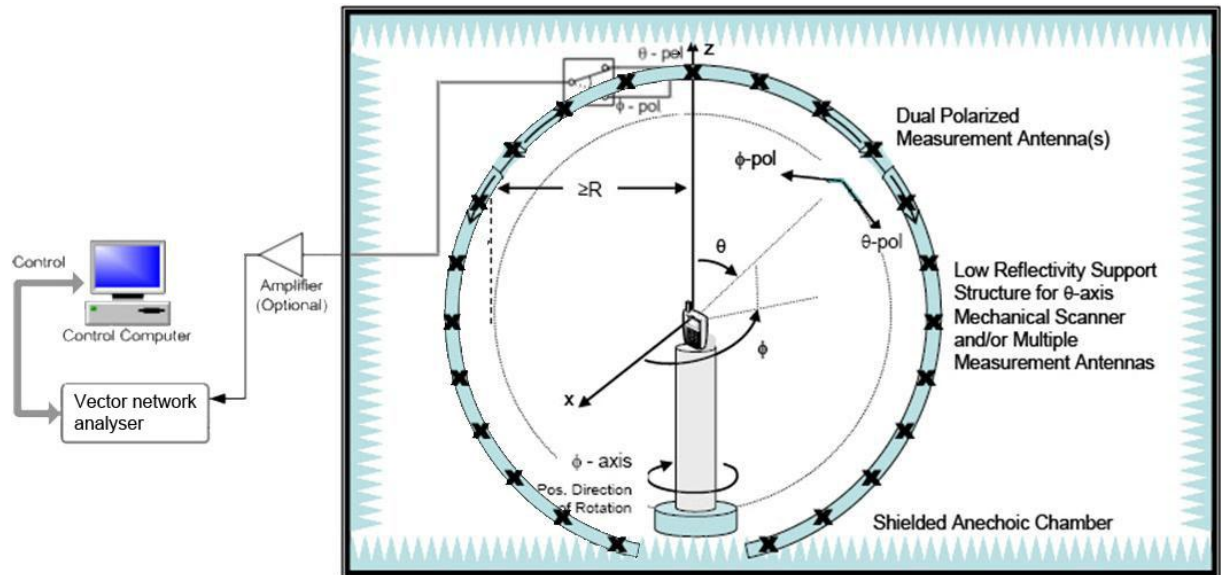
BRAND NAME : N/A

STANDARD(S) : IEEE Std 149-2021

1.Dimension drawing



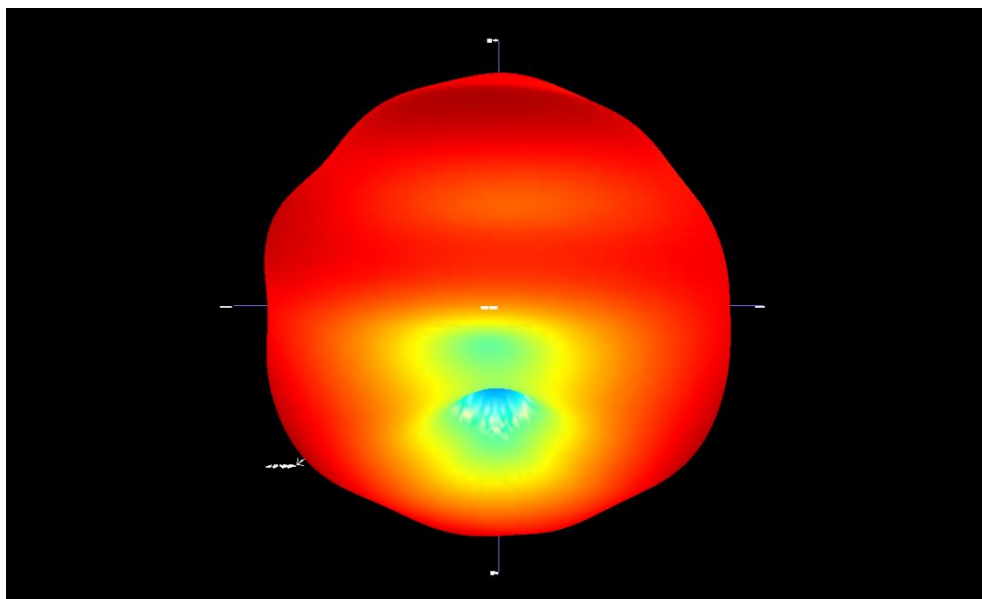
2. Annex A Test Setup Photos



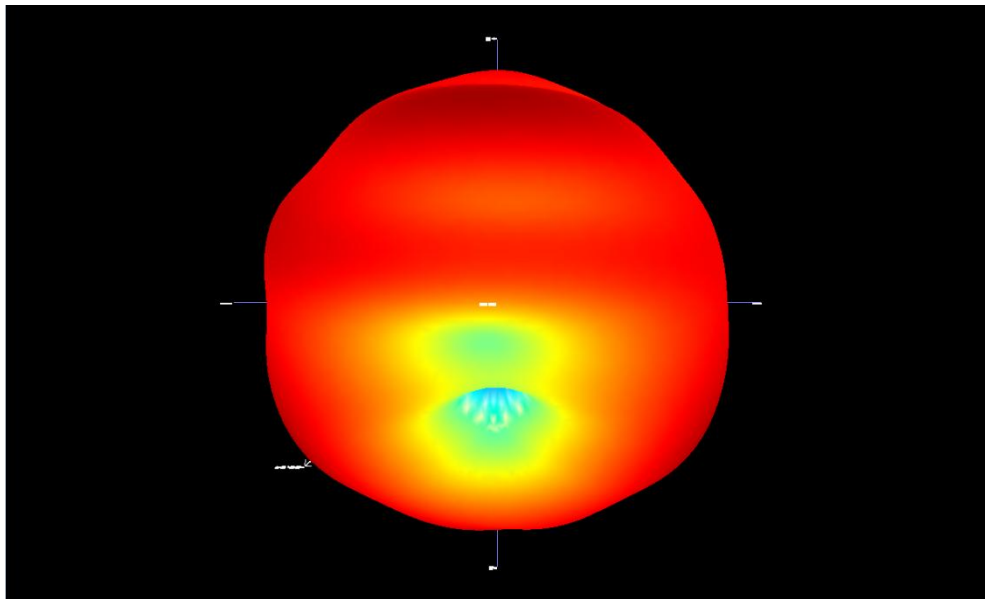
3. Gain

Frequency	Gain(dBi)
419MHz	-10.99
429MHz	-10.85
429.2MHz	-10.87
433.92MHz	-10.00
439MHz	-10.74
447.675MHz	-10.50
449MHz	-10.49

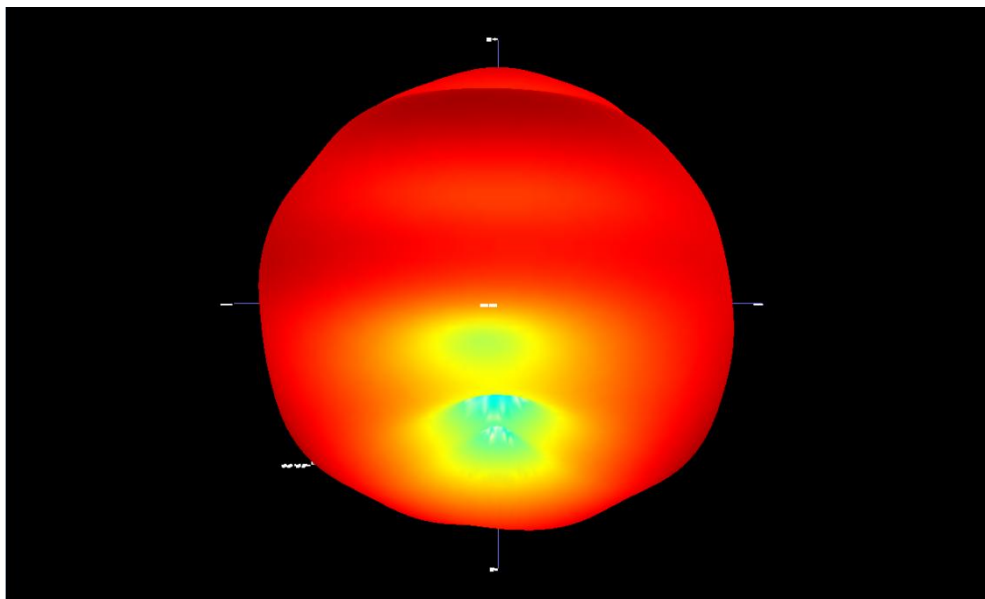
2. 3D Radiation Pattern



429.2MHz



433.92MHz



447.675MHz