

SMNC-40158- Product specification

1. Type of antenna

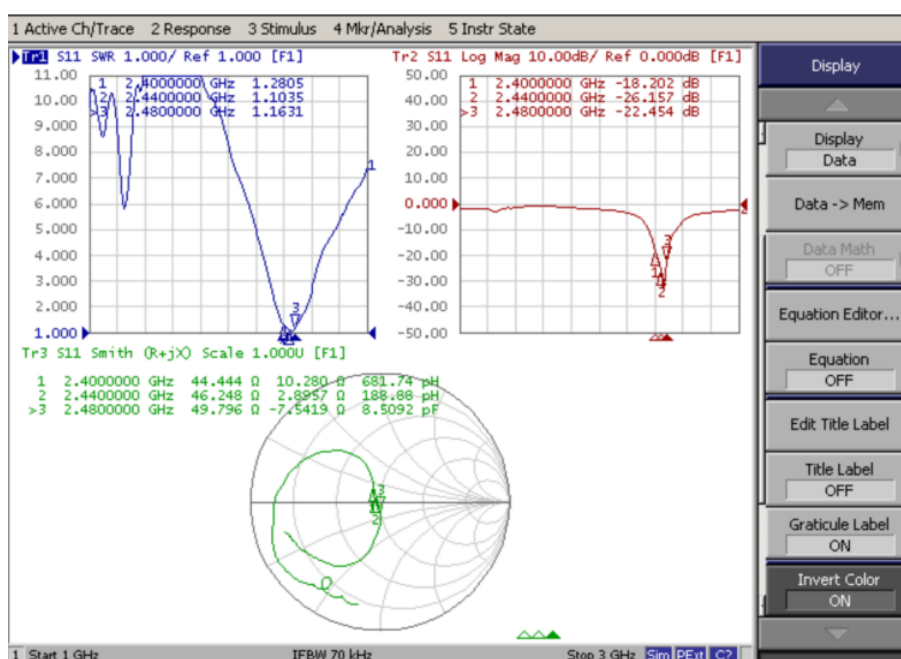
(Antenna module on the system board)

2. Electrical Characteristics

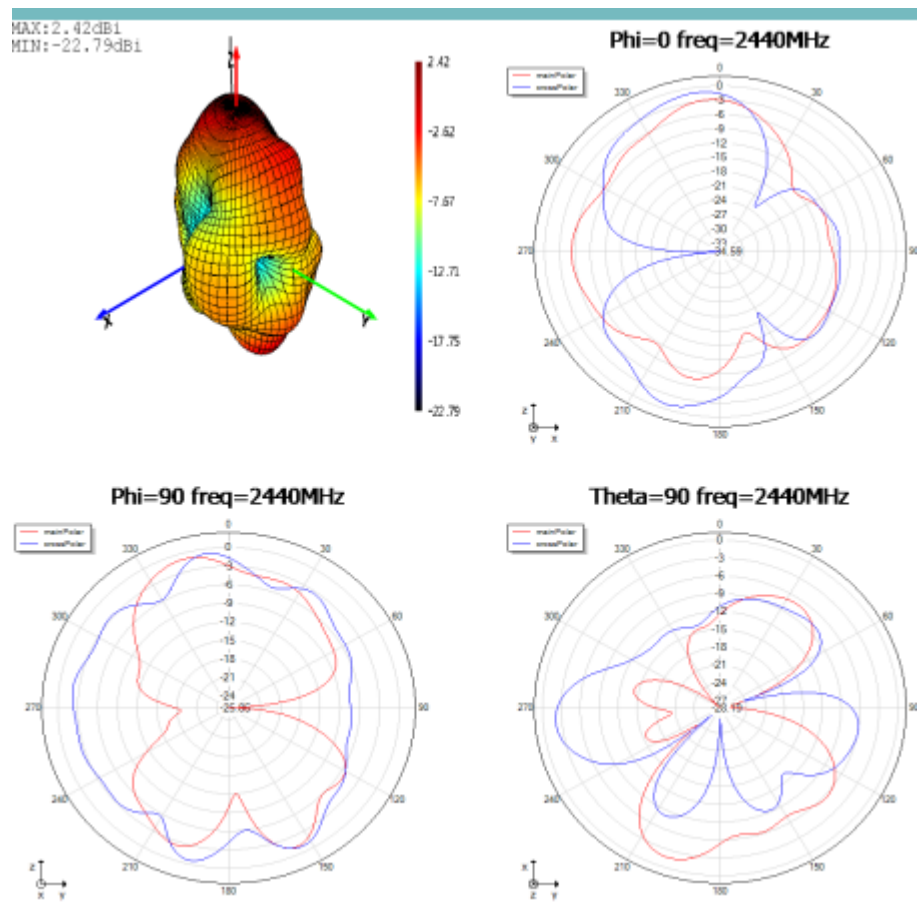
No.	Item	Specifications
1	Frequenc Range	2400 ~ 2500MHz
2	Band Width	100MHz typ.
3	The Perk gain	2.63dBi
4	V.S.W.R	≤ 2.0
5	Polarization	Linear
6	Azimuth Beam width	Omni-directional
7	Impedance	50Ω

All the technical data and information contained herein are subject to change without prior notice

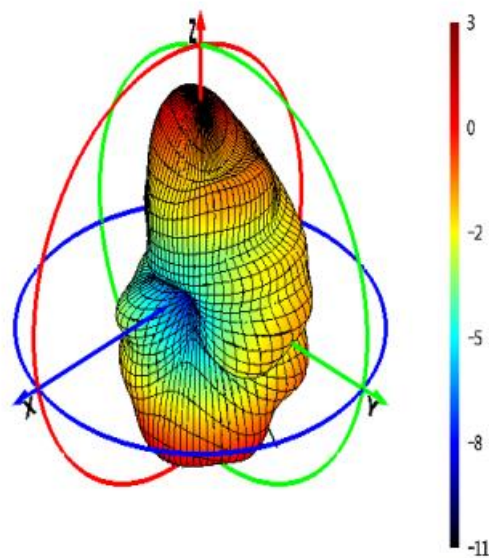
3. Return Loss



4. Radiation Pattern



3D Radiation Pattern



Frequency (MHz)	2400	2450	2500
Peak. Gain (dBi)	1.40	2.63	2.08
Efficiency (%)	42.46	41.22	38.15

5. Antenna Photo & Length (mm)

