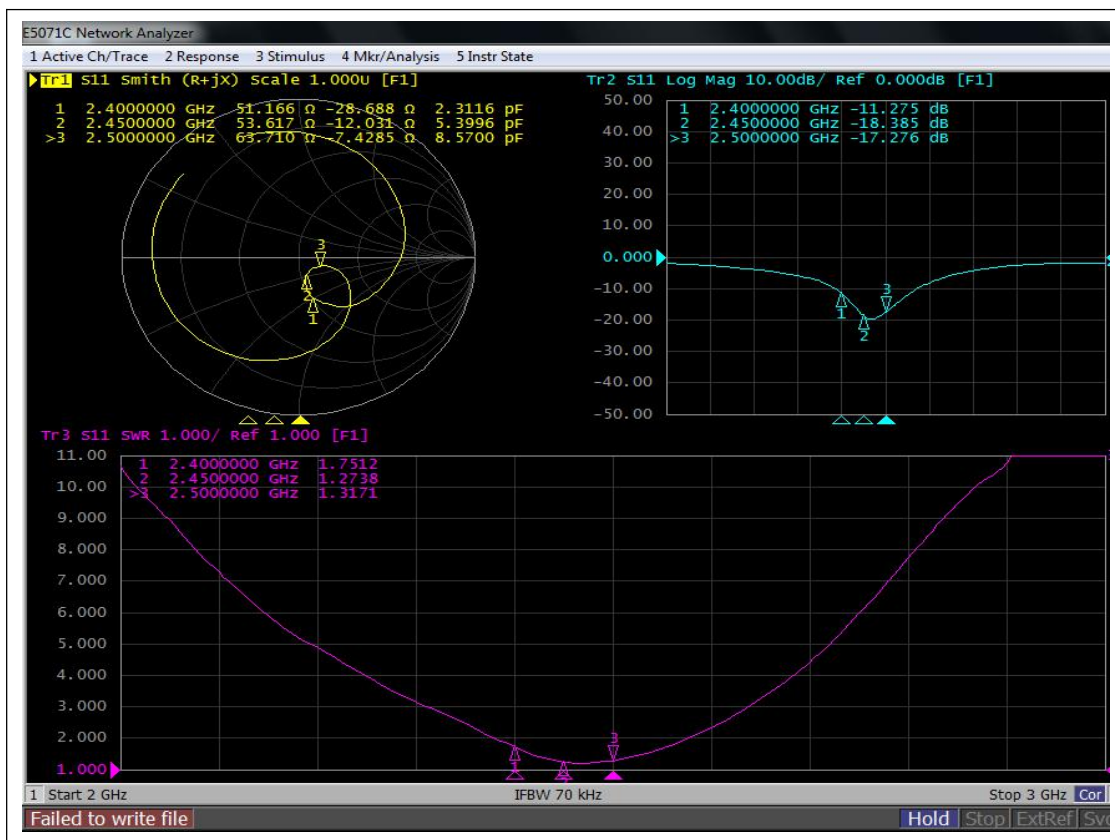


Specifications

Electrical	
Frequency Range	2400-2500MHz
Input Impedance	50 Ω
VSWR	Refer to page 3
Maximum Gain	3.44dBi
Power Capacity	<10w
Polarization	Liner
Radiation Pattern	Omni-directional
Connector	IPEX
Mechanical Characteristics	
Length	85 $\pm$ 3mm
Strength	1kg
Coxial	Gray 1.13
Salt Spray Test	24H
Enviromental Parameter	
Operating Tem.	-30 $^{\circ}$ C~65 $^{\circ}$ C

S11 Parameter



VSWR

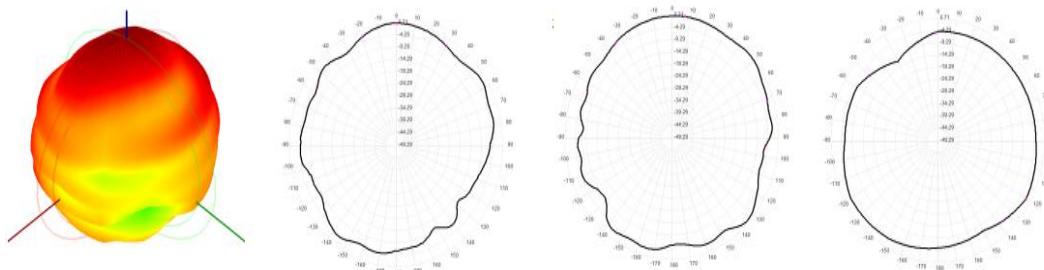
Freq/GHz	2.4	2.45	2.5
VSWR	1.75	1.27	1.31

Gain and Efficiency

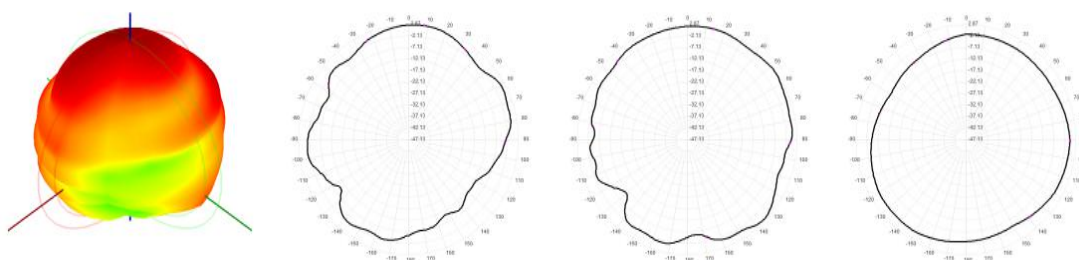
Frequency /MHz	2400	2410	2420	2430	2440	2450	2460	2470	2480	2490	2500
Gain/dBi	2.10	2.15	2.27	2.33	2.44	3.10	3.44	3.19	2.68	2.83	2.46
Efficiency/%	51.06	52.95	51.76	57.61	61.12	59.50	61.45	56.52	54.60	52.93	50.81

Radiated Pattern

2400M 3D-E1-E2-H



2450M 3D-E1-E2-H



2500M 3D-E1-E2-H

