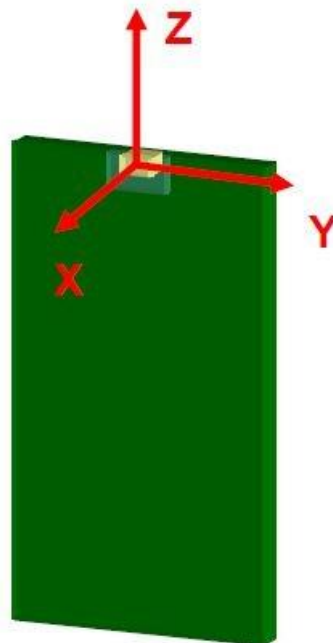
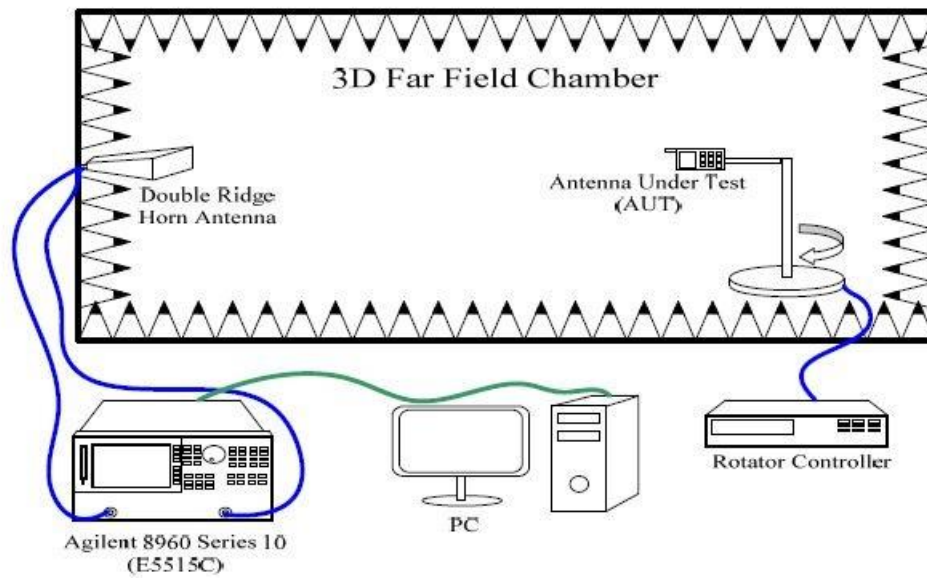


Electrical Characteristics per line(TA= 25°C):

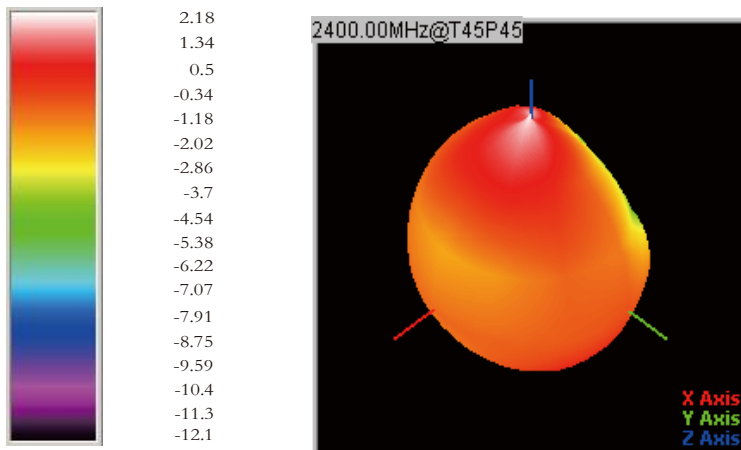
Parameter	Specification
Frequency Band	2400~2483 MHz
Polarization	Linear
Peak Gain	2.22dBi
Efficiency	>60%
VSWR	<2
Impedance	50
Operation Temperature	-40 °C ~ +105 °C

Test Equipment & Conditions

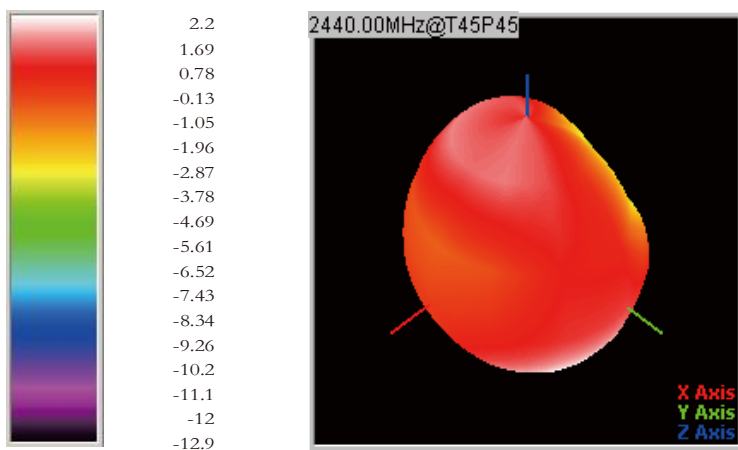


Radiation Patterns:

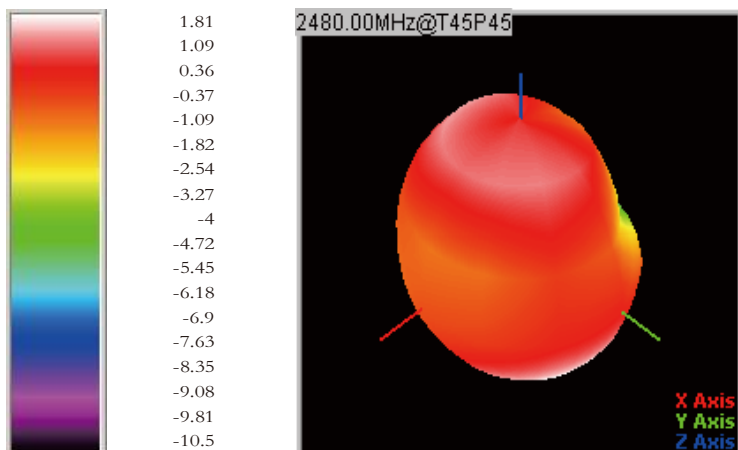
© 3D Gain Pattern (2400 MHz)



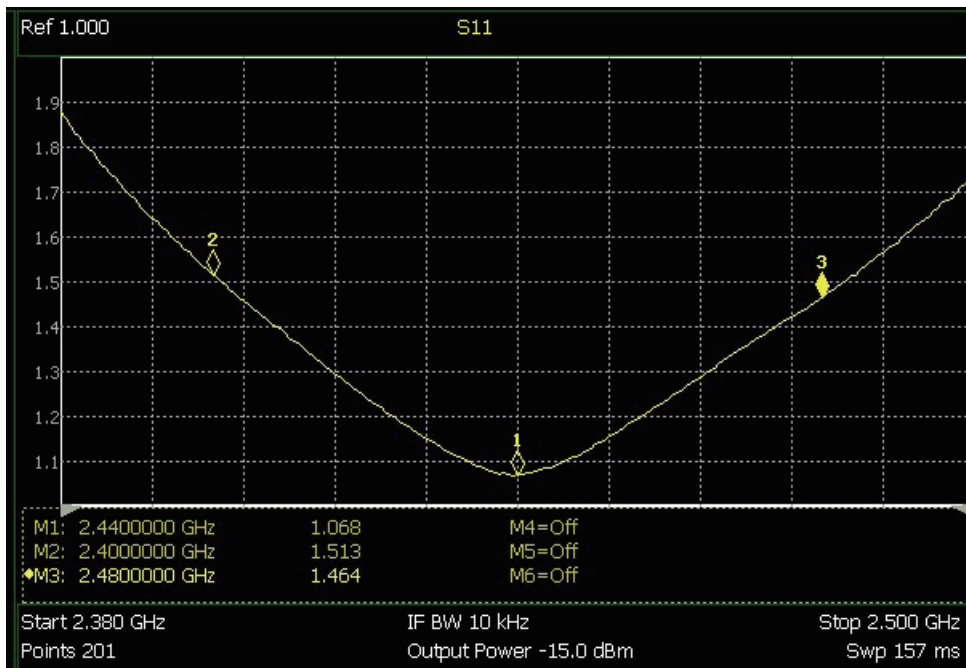
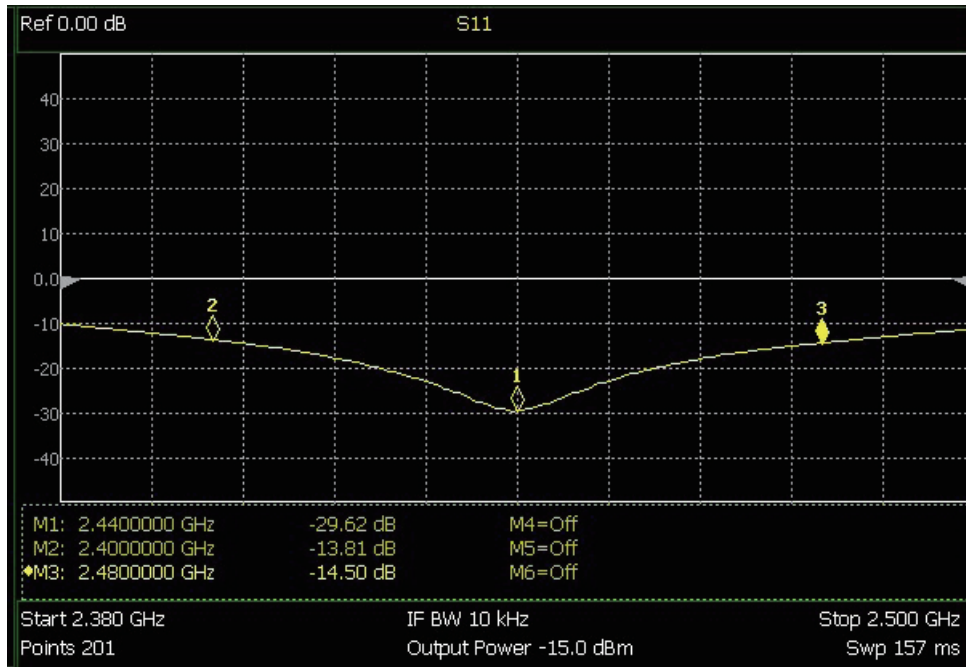
© 3D Gain Pattern (2440 MHz)



© 3D Gain Pattern (2480 MHz)



EFFICIENCY AND VSWR:



SMD CERAMIC ANTENNA

Test Report

Passive Test:

Frequency	Efficiency	Gain
2400	67.25	1.98
2410	66.93	1.89
2420	66.76	1.92
2430	67.13	1.95
2440	67.28	1.97
2450	68.86	2.08
2460	68.8	2.15
2470	69.23	2.22
2480	68.57	2.12
2490	67.9	2.04
2500	65.88	1.9