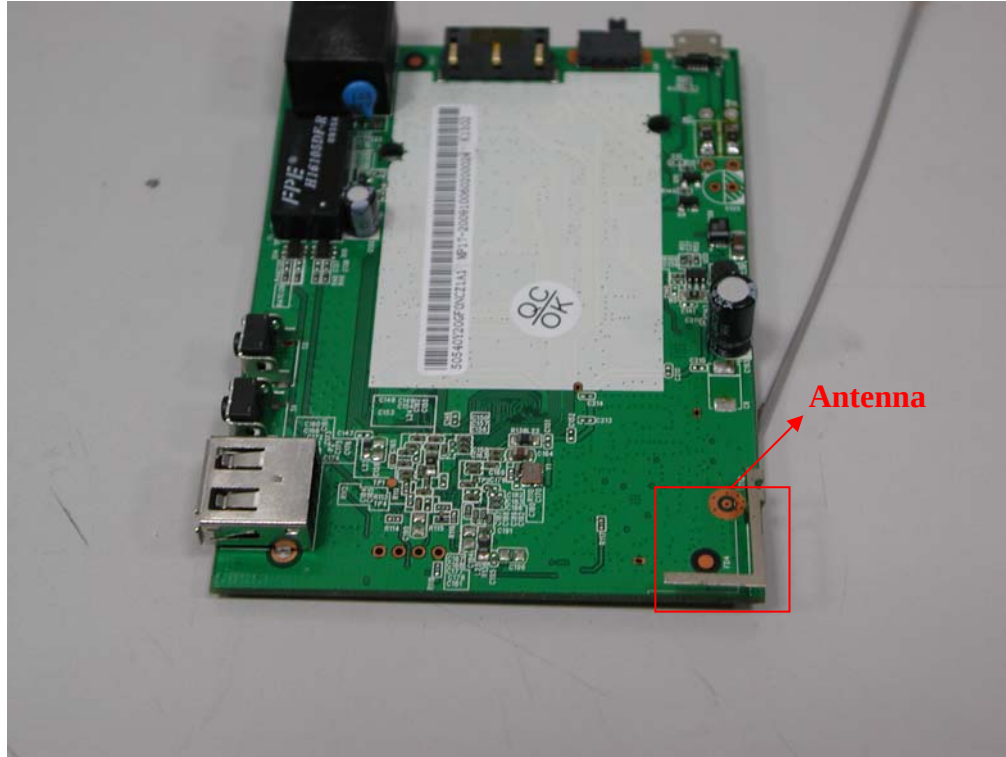


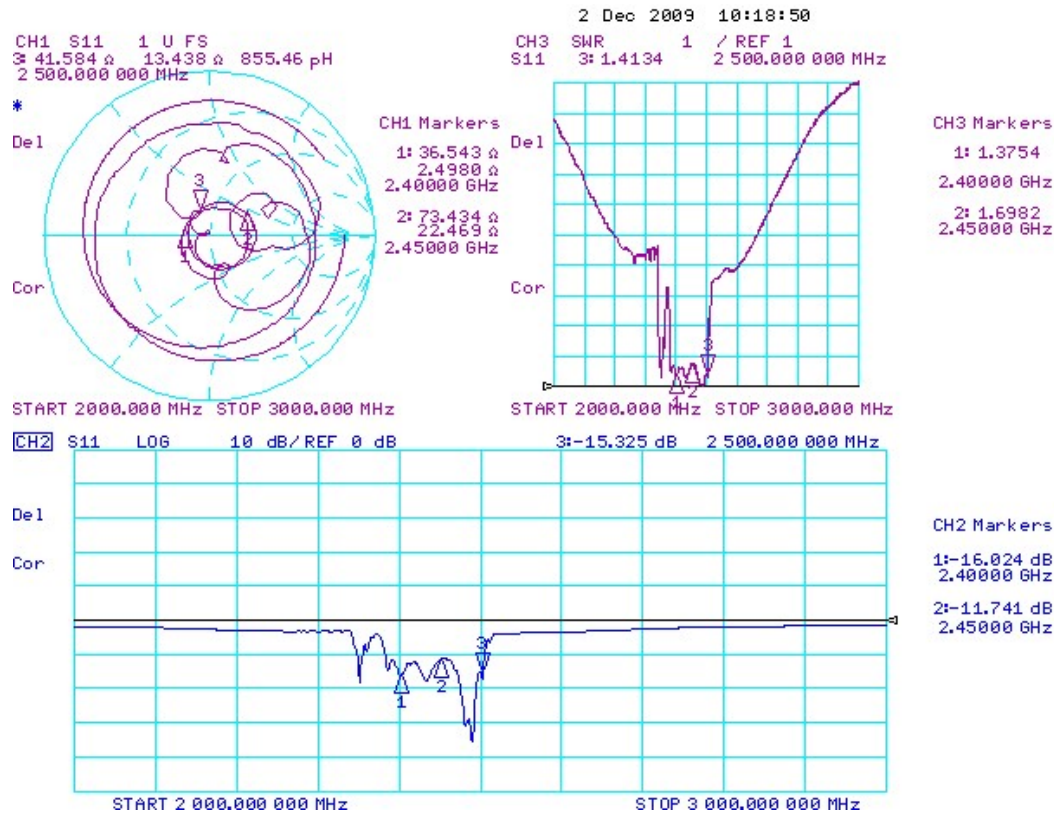
Antenna Spec.

Test Data	2009/12/2
Test Member	Benson

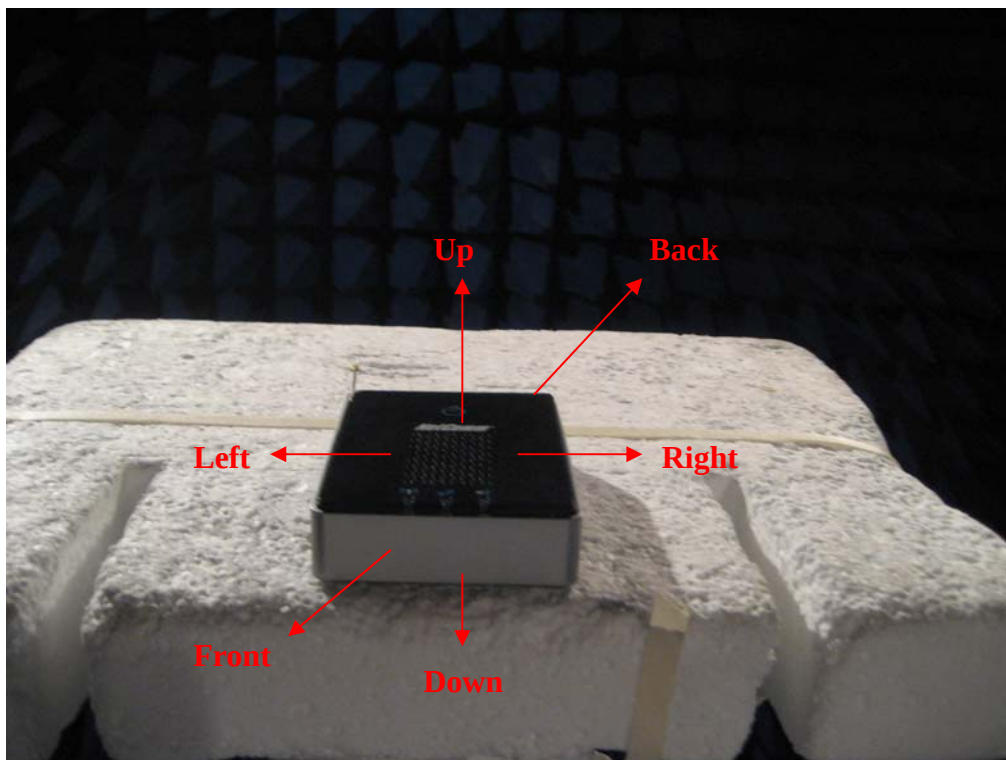
一、 Return Loss & VSWR

測試線焊接示意圖



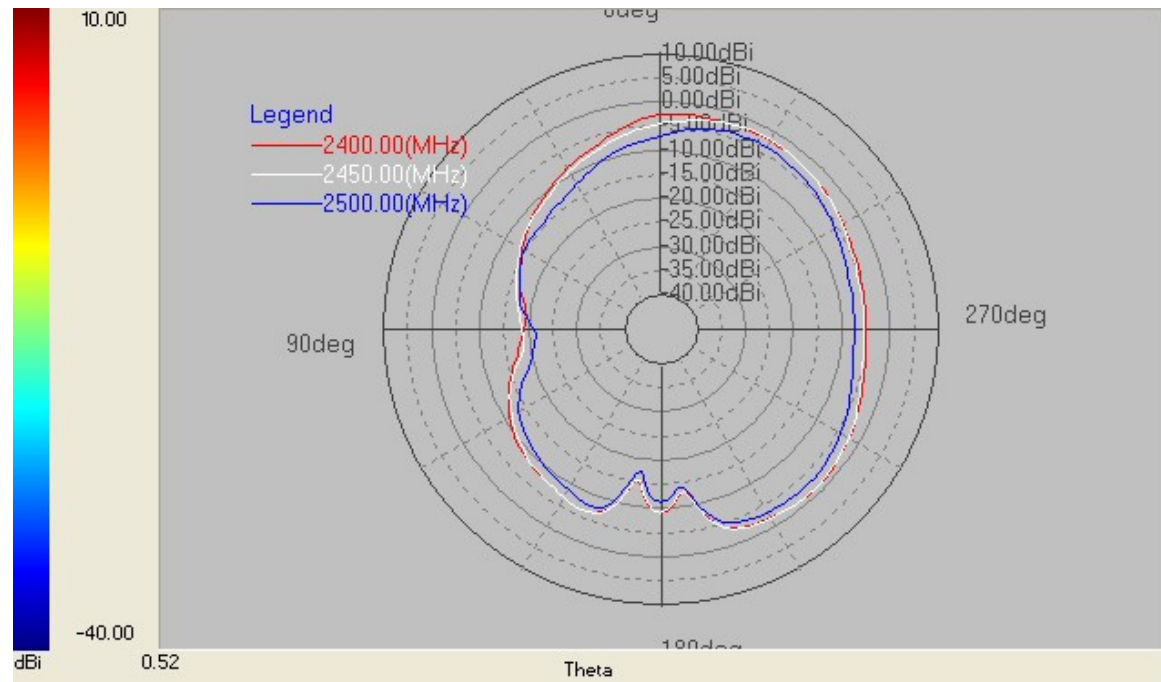


二、 Radiation Pattern Measurement

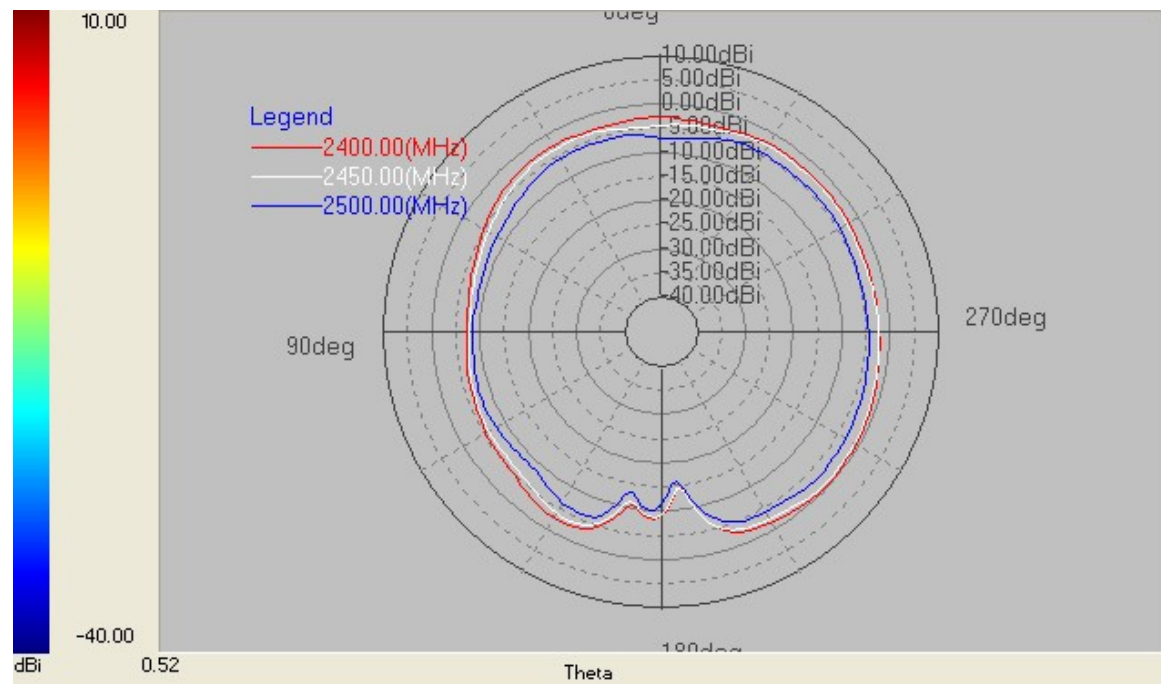


	XY	YZ	XZ
0°	Right	Up	Up
90°	Back	Back	Right
180°	Left	Down	Down
270°	Front	Front	Left

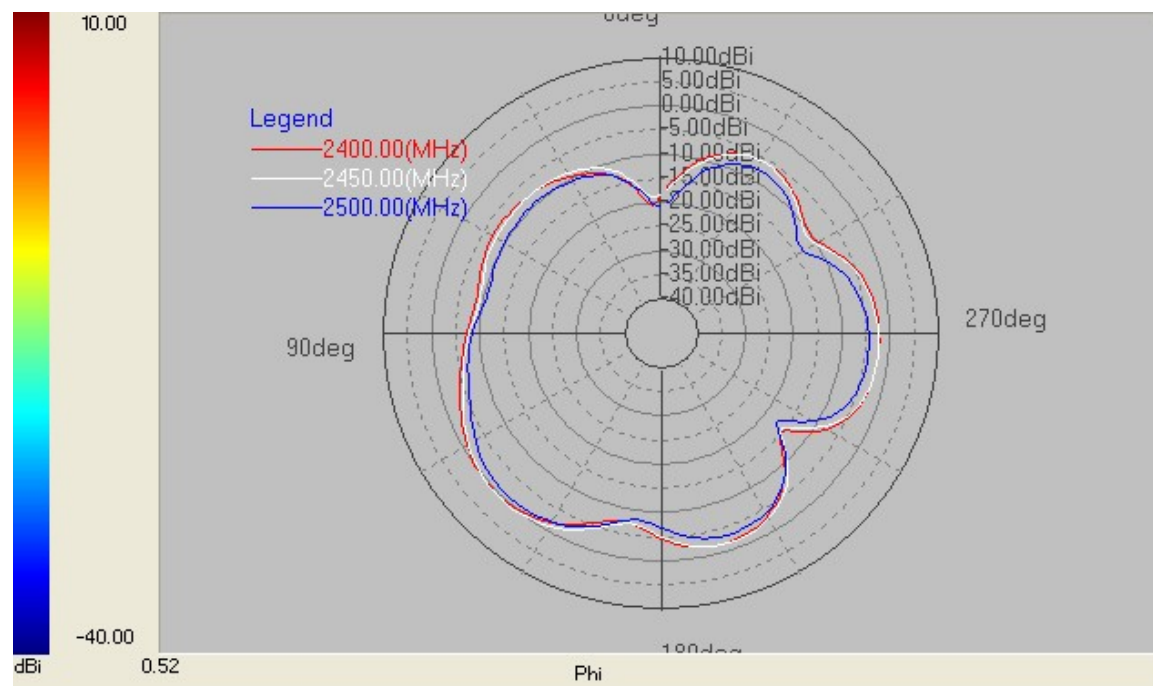
X-Z Plane (E-total)



Y-Z Plane (E-total)



X-Y Plane (E-total)



三、Test Value

1-1 Return Loss

	(dB)
2.40 GHz	-16.024
2.45 GHz	-11.741
2.50 GHz	-15.325

1-2 Peak Gain

	Gain (dBi)	Efficiency (%)
2.40GHz	0.12	38.26
2.45GHz	0.31	36.50
2.50GHz	-1.12	24.42