

PIFA

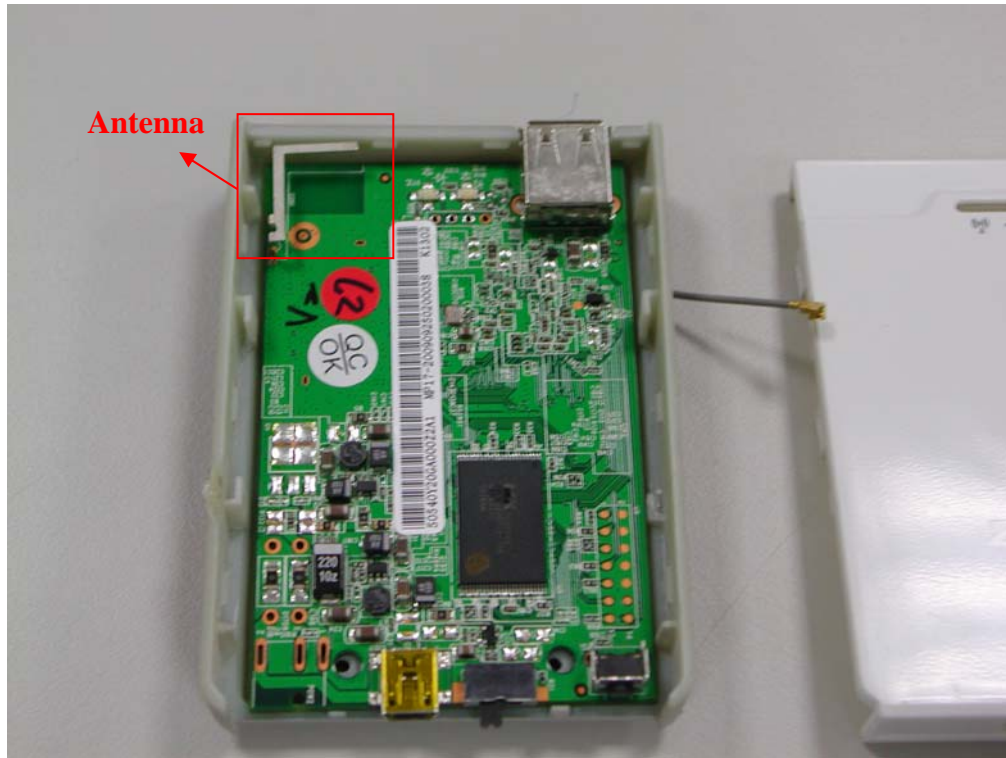
Antenna

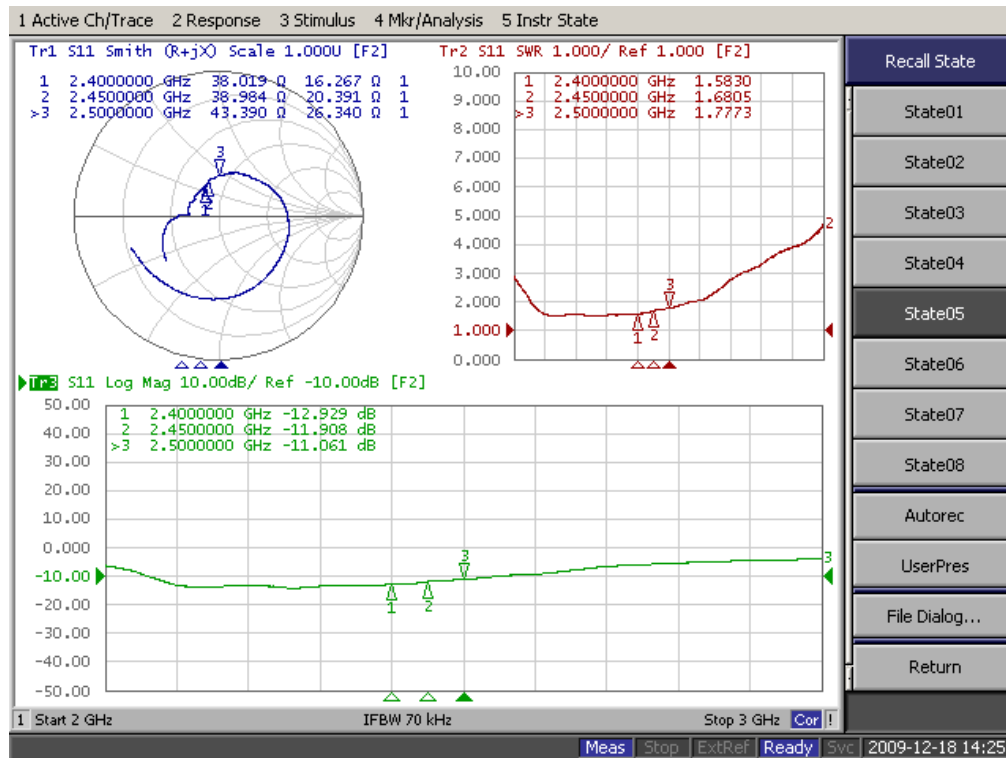
C381-510152-A

Test Data	2009/12/24
Test Member	Benson

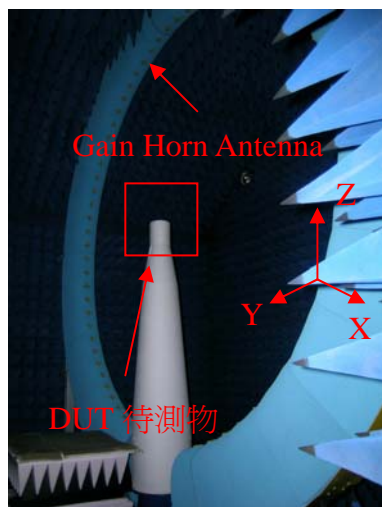
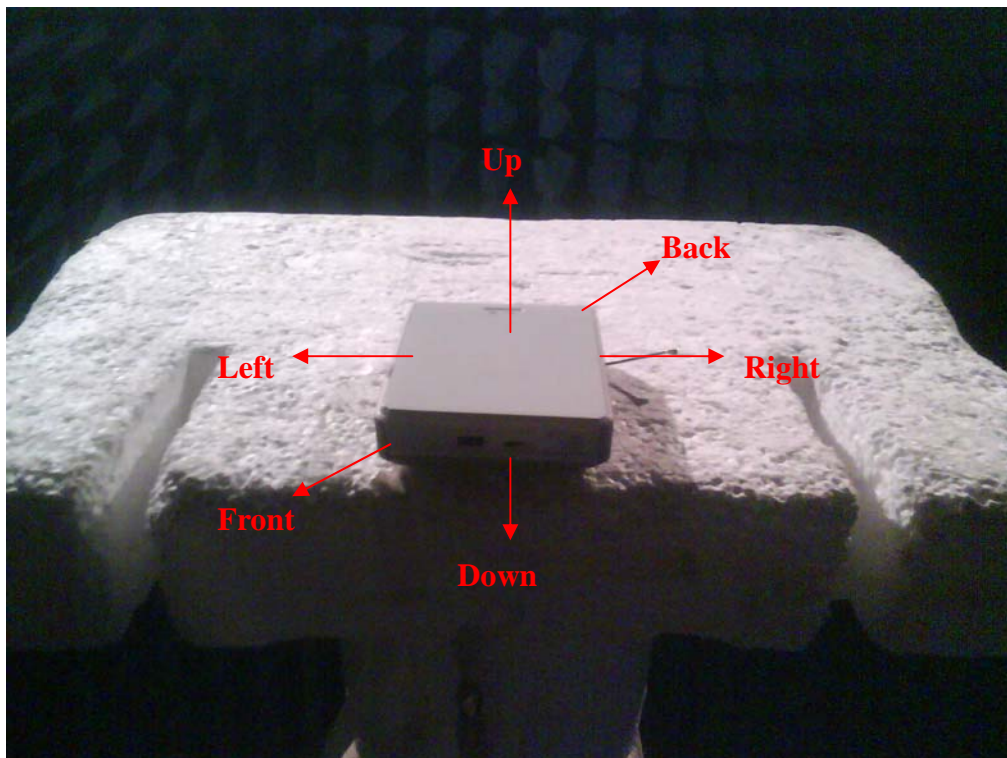
一、 Return Loss & VSWR

測試線焊接示意圖



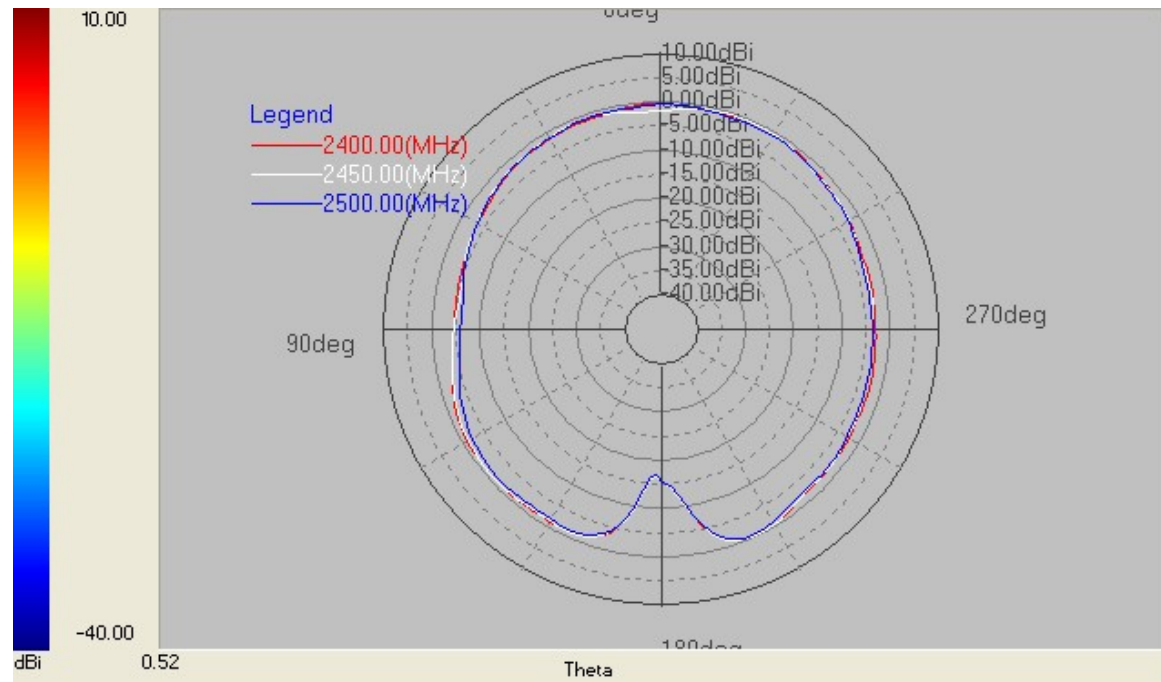


二、 Radiation Pattern Measurement

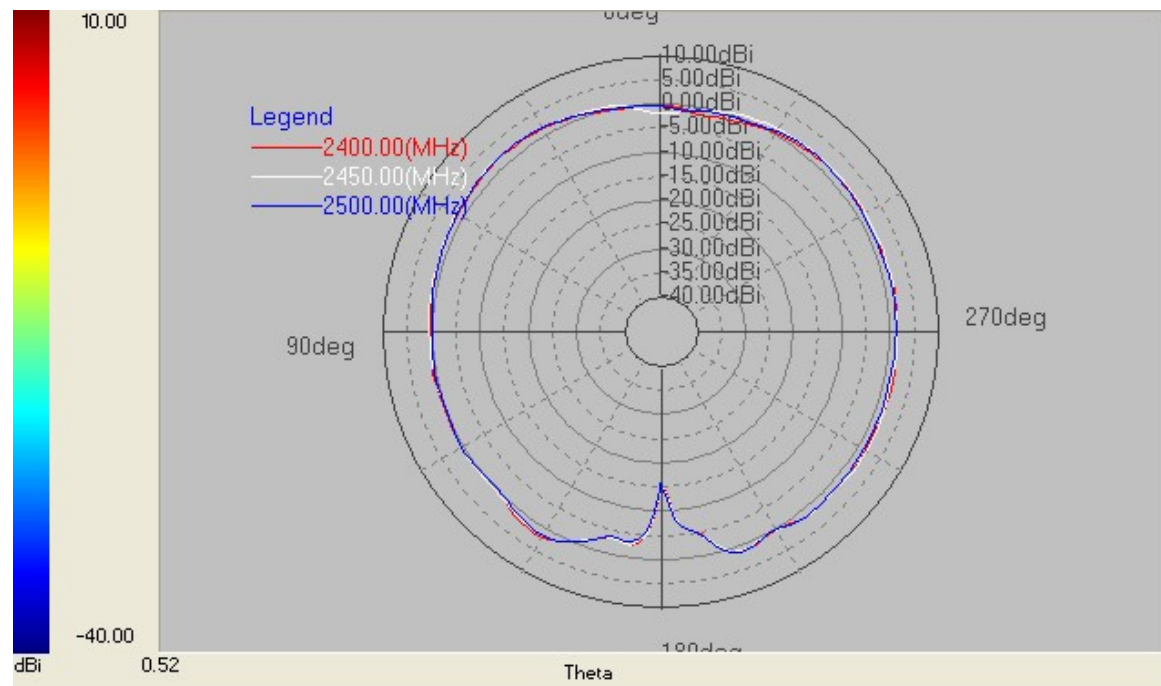


	XY	YZ	XZ
0°	Right	Up	Up
90°	Back	Back	Right
180°	Left	Down	Down
270°	Front	Front	Left

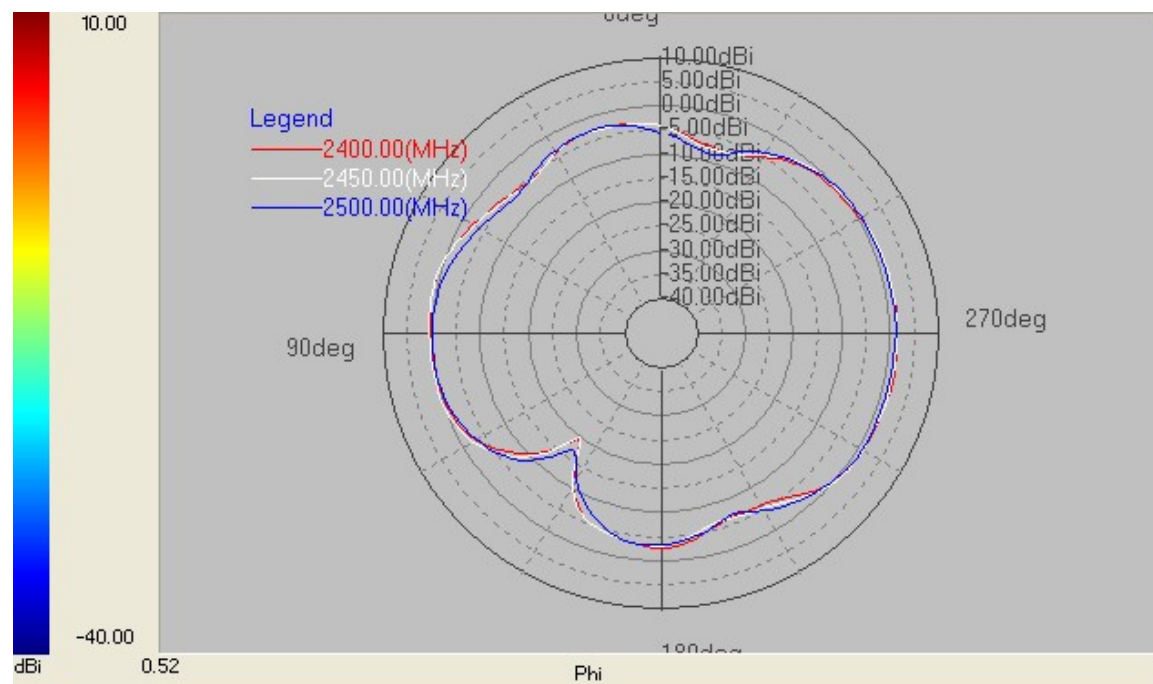
X-Z Plane (E-total)



Y-Z Plane (E-total)



X-Y Plane (E-total)



三、Test Value

1-1 Return Loss

	(dB)
2.40 GHz	-12.929
2.45 GHz	-11.908
2.50 GHz	-11.061

1-2 Peak Gain

	Gain (dBi)	Efficiency (%)
2.40GHz	2.31	78.26
2.45GHz	2.13	80.74
2.50GHz	1.95	76.02