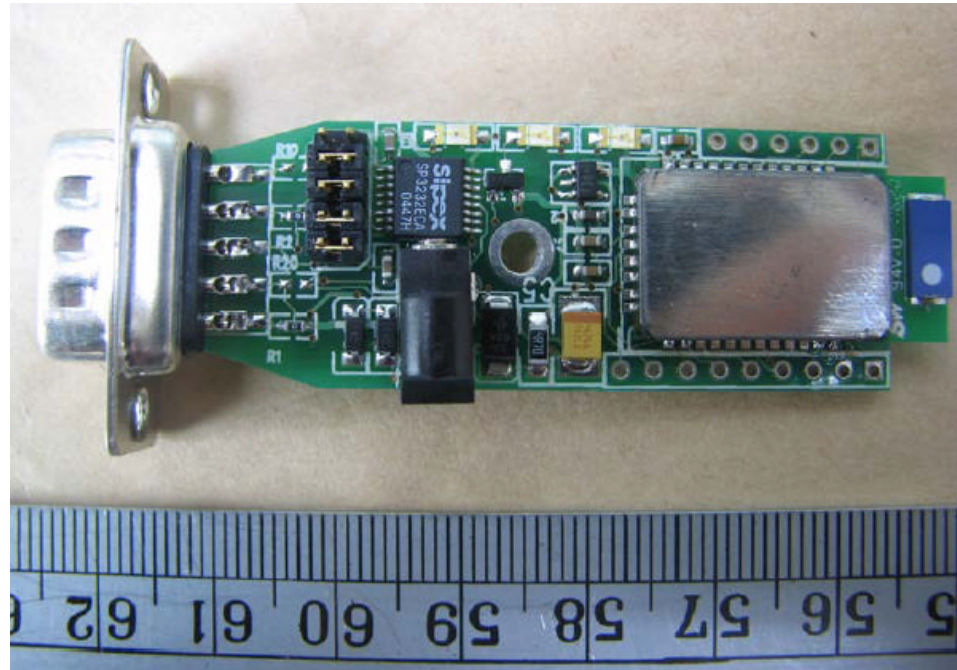


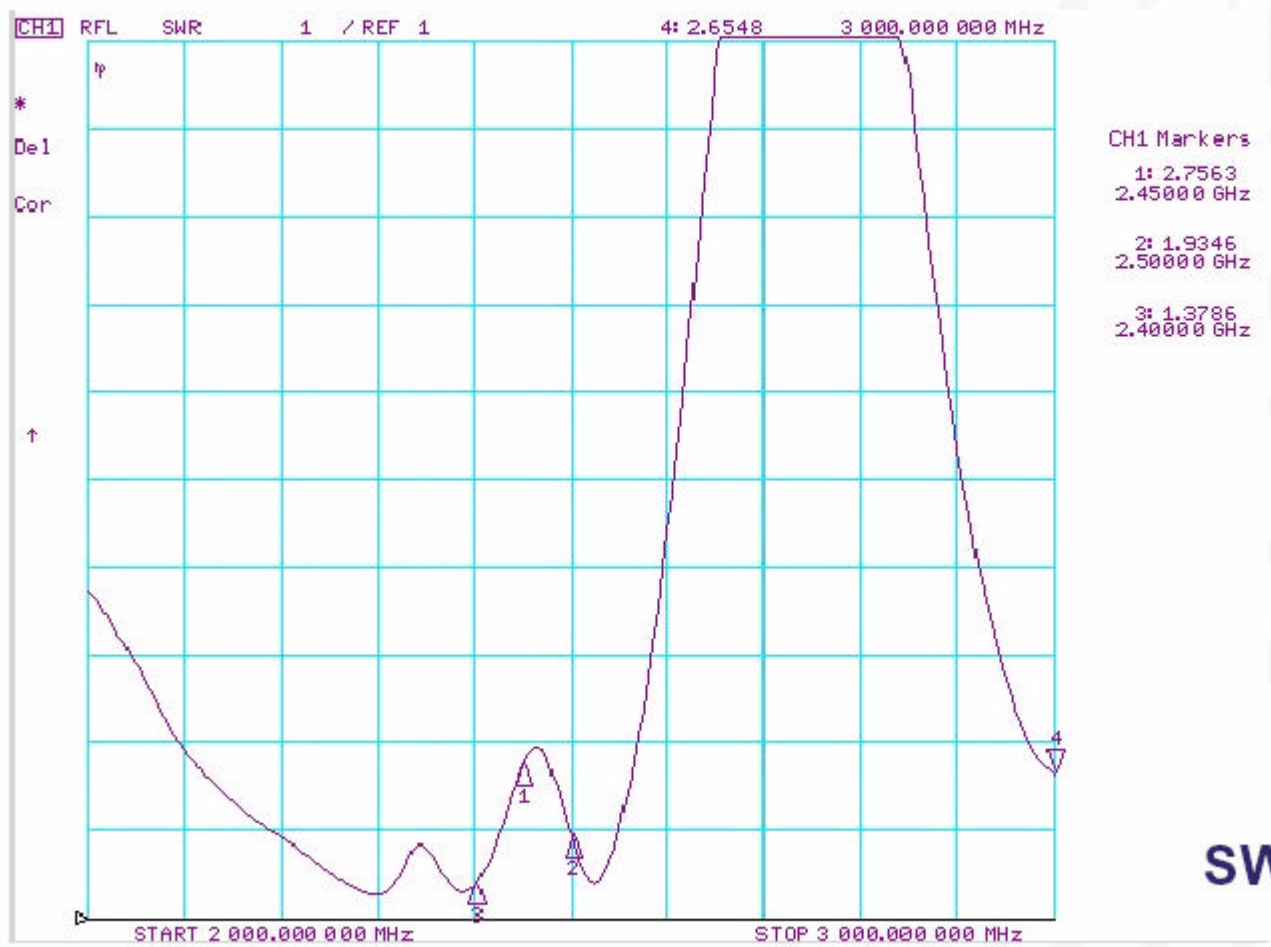
***YAGEO/PHYCOMP R&D Dep.
Antenna Design Team***

The S_{11} of Antenna matching circuit

Appearance



The S_{11} of Antenna measure result



SWR

The S_{11} of Antenna measure result



CH1 Markers

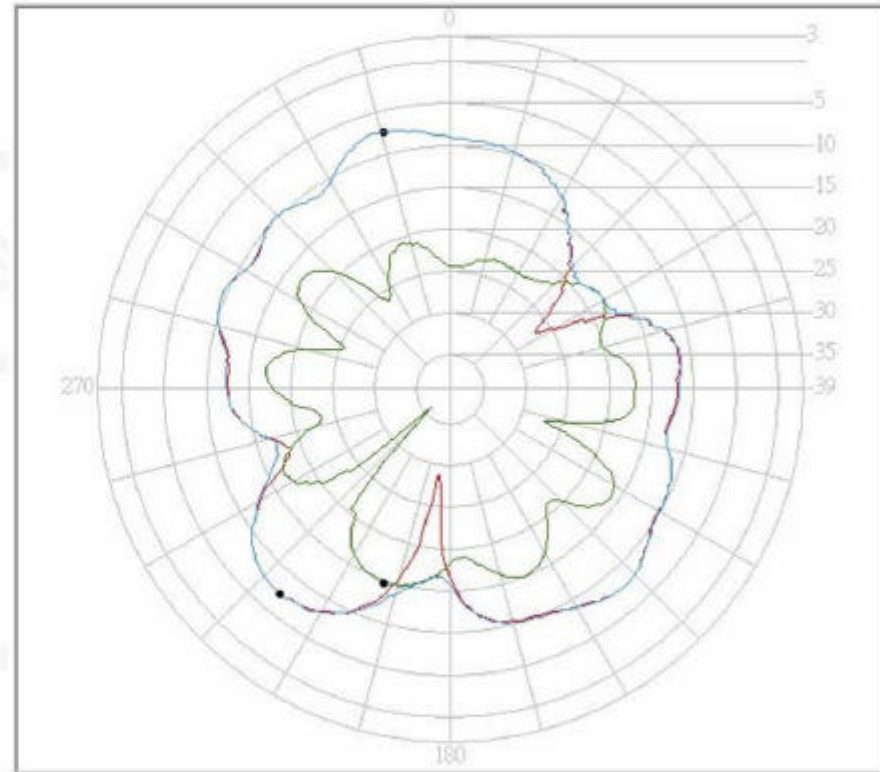
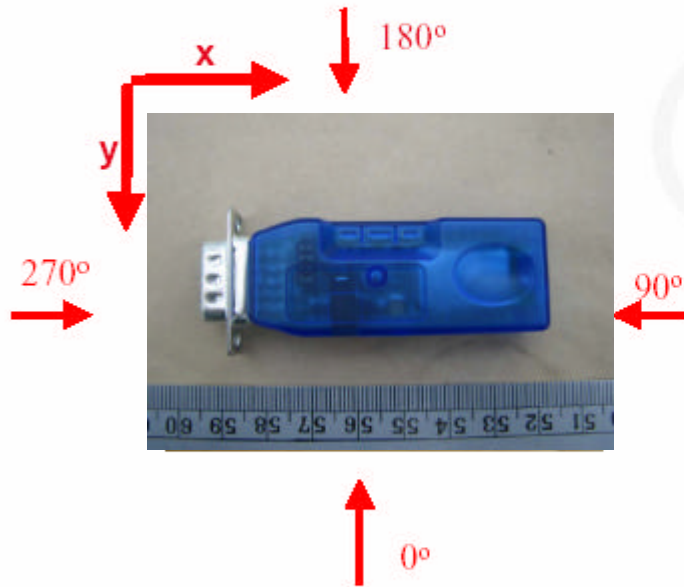
1:-	6.5822 dB	2.45000 GHz
2:-	9.8165 dB	2.50000 GHz
3:-	15.507 dB	2.40000 GHz

Log Mag.

The Radiation Pattern of X-Y Plane

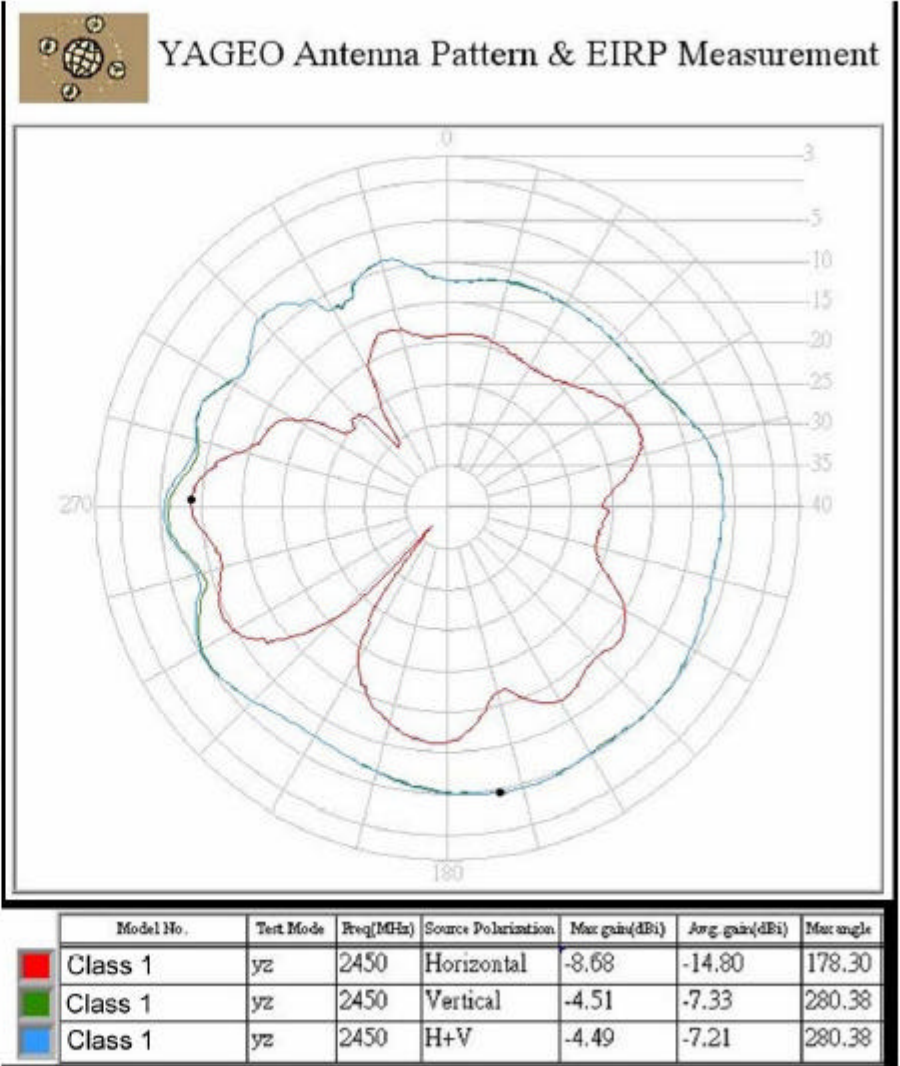
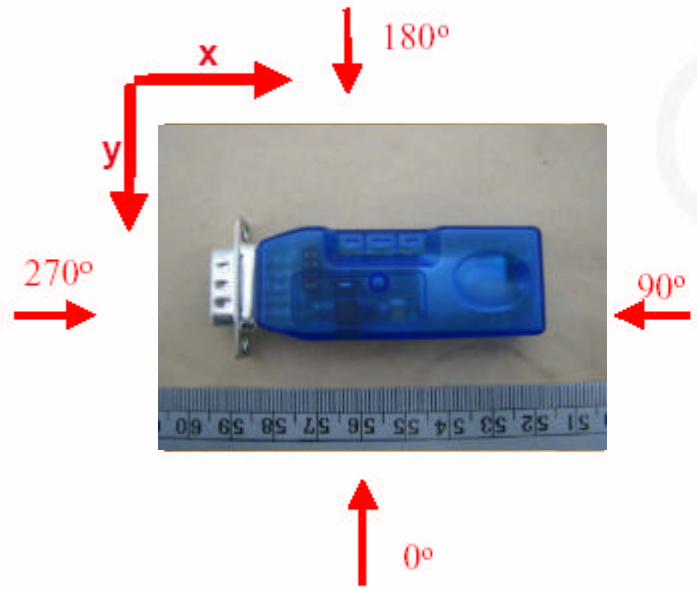


YAGEO Antenna Pattern & EIRP Measurement

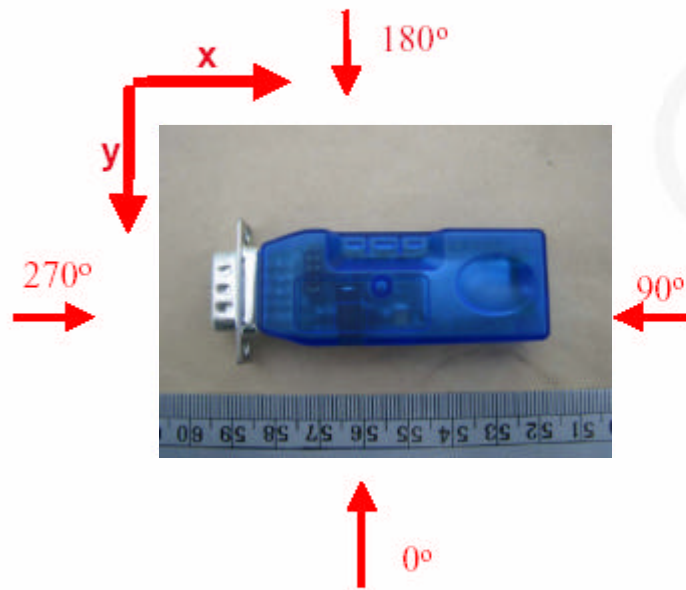


	Model No.	Test Mode	Freq(MHz)	Source Polarization	Max gain(dBi)	Avg. gain(dBi)	Max angle
■	Class 1	xy	2450	Horizontal	-7.34	-10.84	104.59
■	Class 1	xy	2450	Vertical	-14.68	-18.91	250.91
■	Class 1	xy	2450	H+V	-7.33	-10.70	230.09

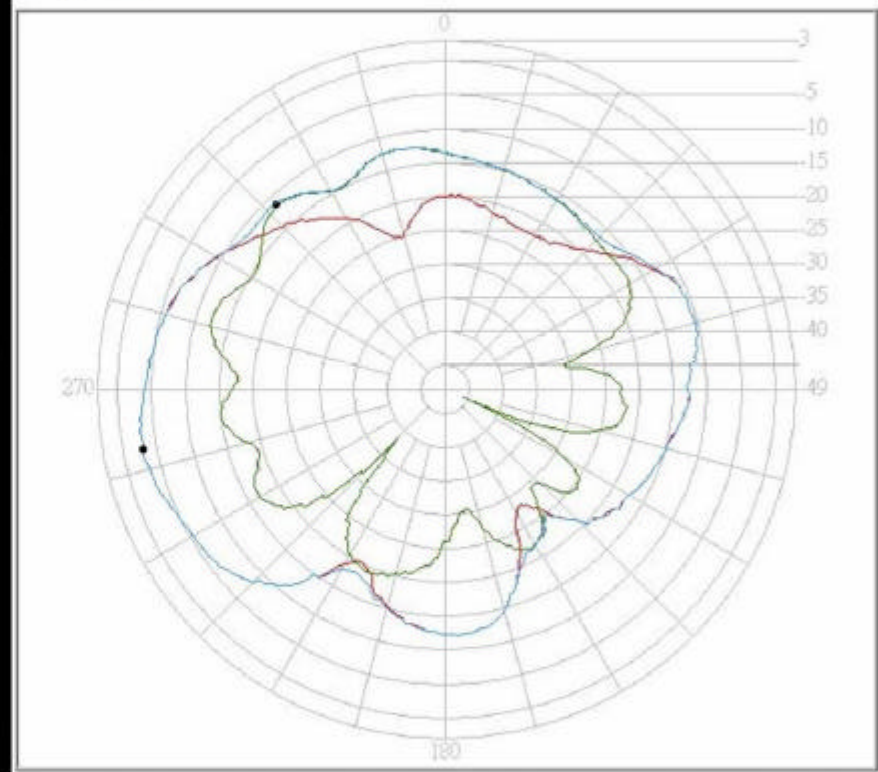
The Radiation Pattern of Y-Z Plane



The Radiation Pattern of X-Z Plane



YAGEO Antenna Pattern & EIRP Measurement



Model No.	Test Mode	Freq(MHz)	Source Polarization	Max gain(dBi)	Avg. gain(dBi)	Max angle
Class 1	xz	2450	Horizontal	-2.84	-10.42	191.18
Class 1	xz	2450	Vertical	-11.51	-17.03	132.52
Class 1	xz	2450	H+V	-2.83	-9.99	191.18