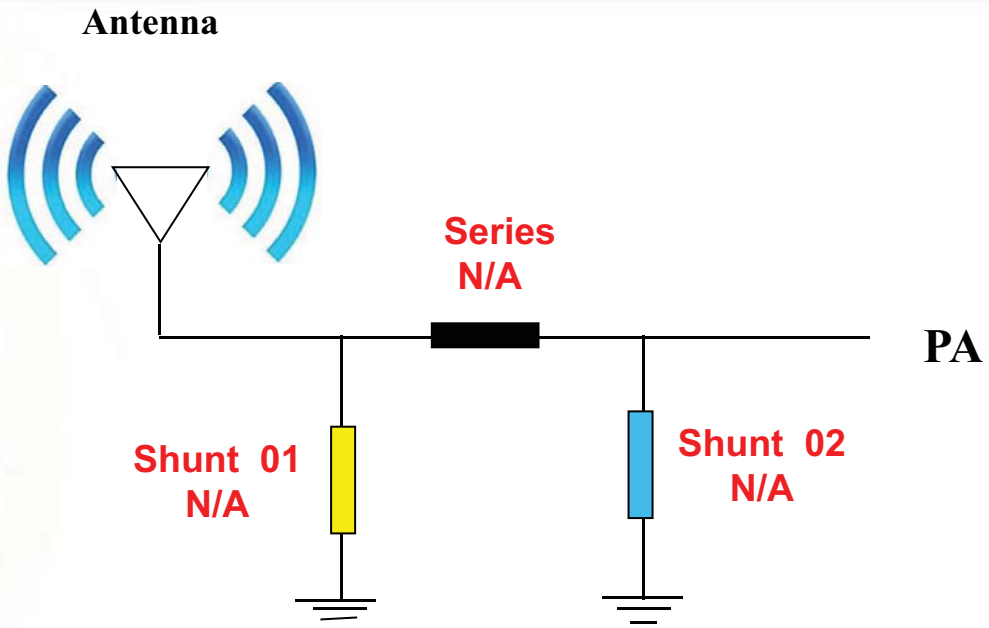
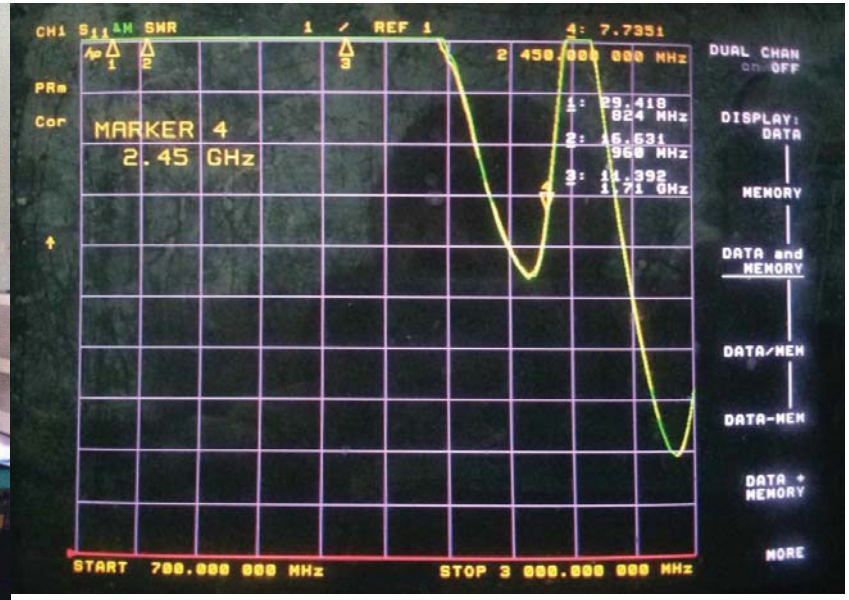
Contents

2.1 Antenna Matching Network



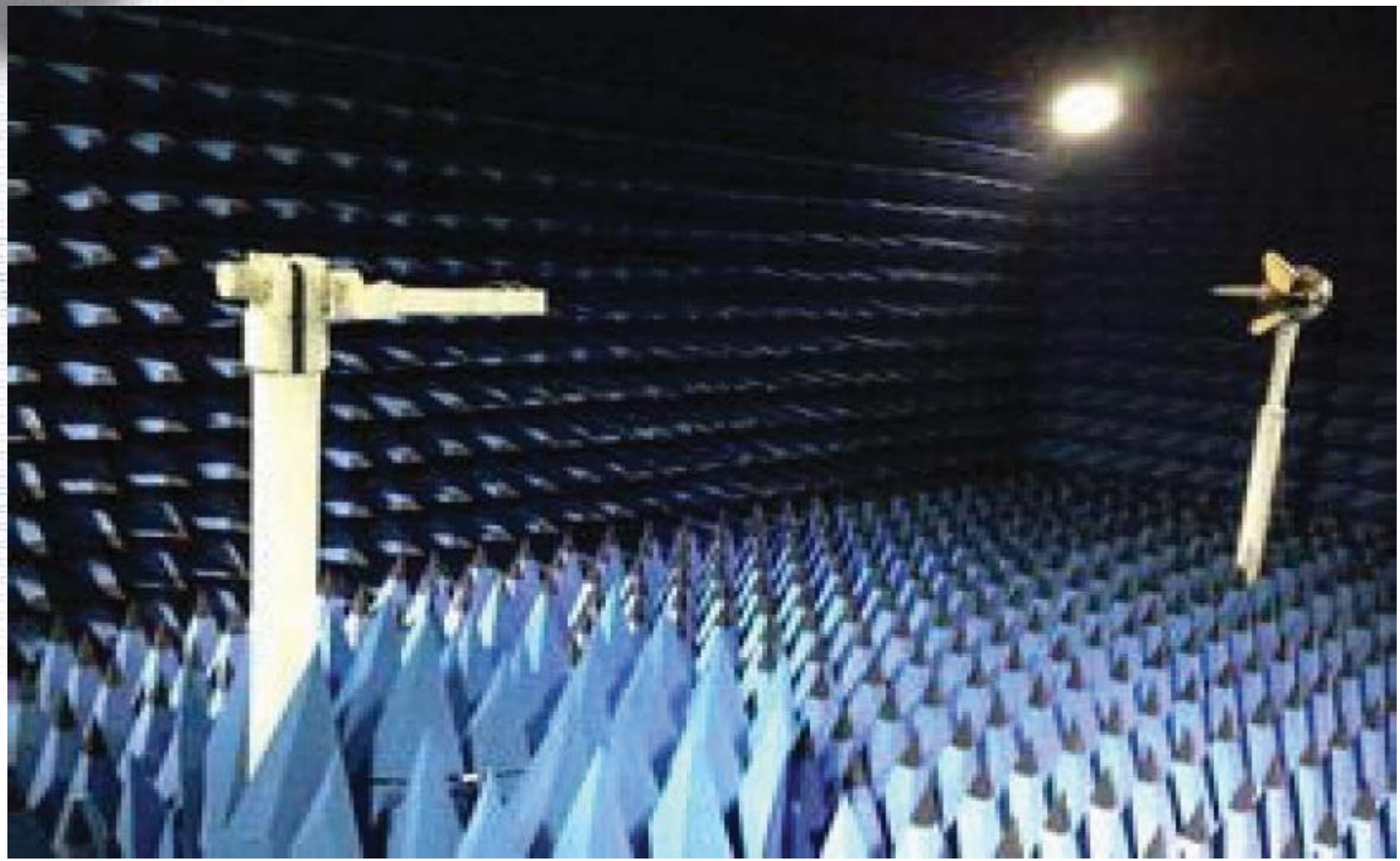
Location	Description	Vendor
Shunt 01	N/A	N/A
Series	N/A	N/A
Shunt 02	N/A	N/A

2. 2 VSWR



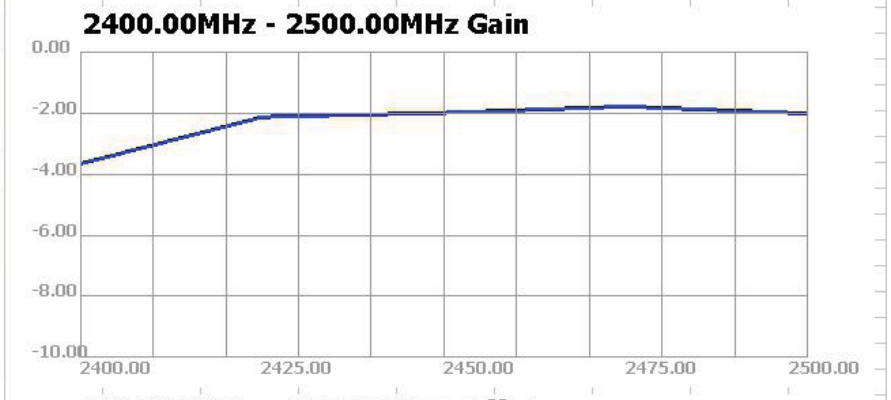
Freq.(MHz)	2400	2450	2500
VSWR	6.95	7.73	8.54

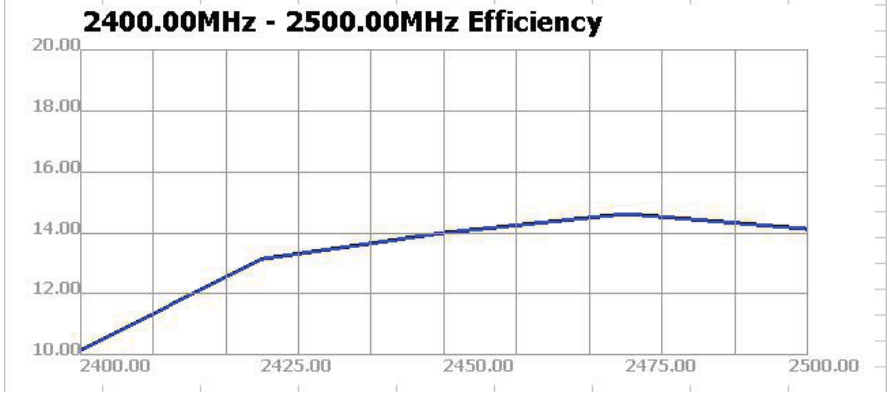
2.3 antenna GAIN & Efficiency



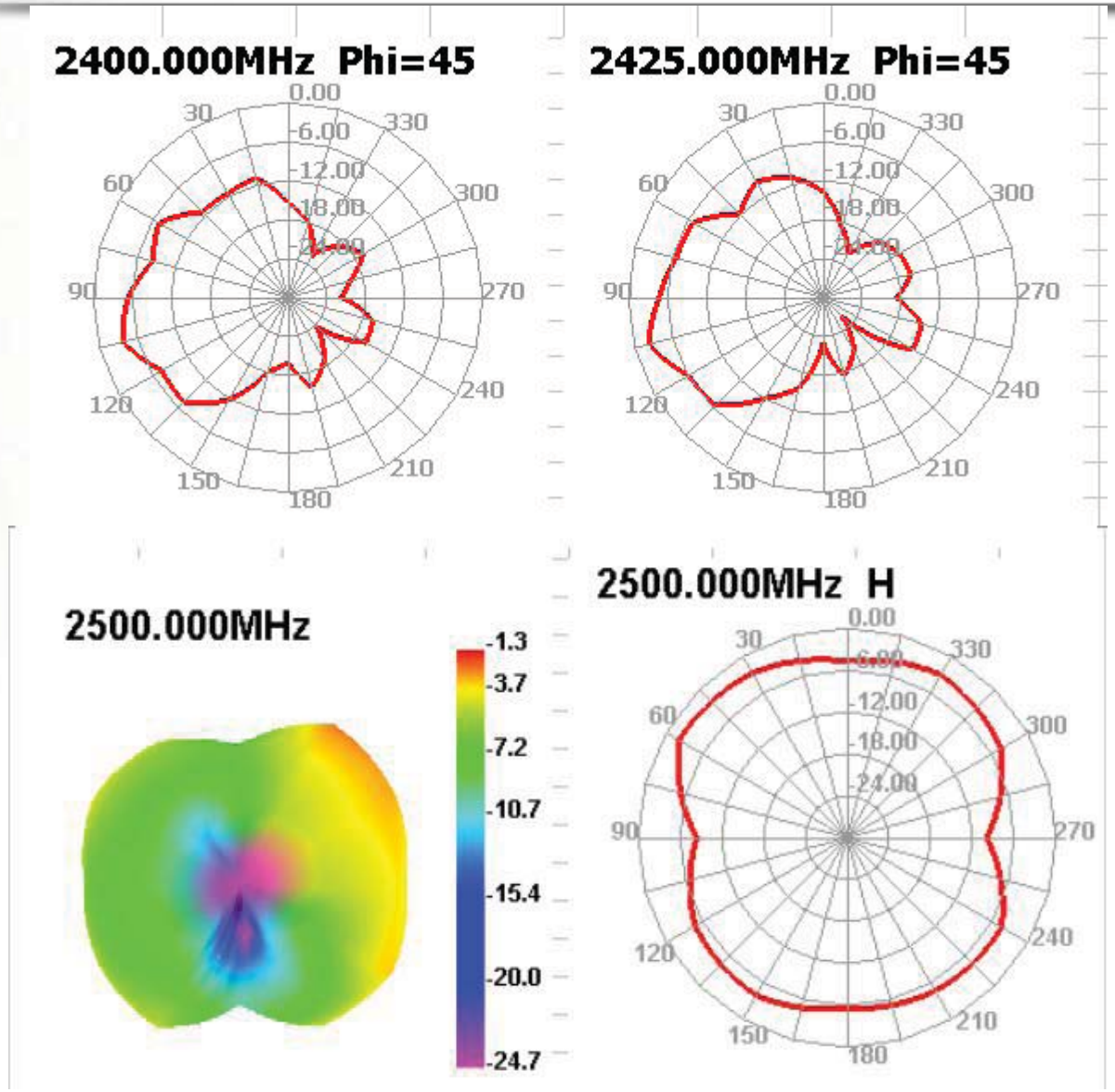
2.3_antenna GAIN & Efficiency

Passive Test For 2.4wifi								
Freq (MHz)	Effi (%%)	Effi (dB)	Gain (dBi)	Gain (dBd)	Max (dB)	Min (dB)	Attenut Hor	Attenut Ver
2400	10.16	-9.93	-3.66	-5.81	-3.66	-23.75	54.46	54.32
2425	13.15	-8.81	-2.13	-4.28	-2.13	-26.02	54.71	54.51
2450	14	-8.54	-1.99	-4.14	-1.99	-24.02	54.13	53.97
2475	14.62	-8.35	-1.79	-3.94	-1.79	-23.91	54.14	54
2500	14.13	-8.5	-2.01	-4.16	-2.01	-22.86	54.26	54.03





2.4 direction radiation intensity chart



4 Antenna drawing

Antenna drawing