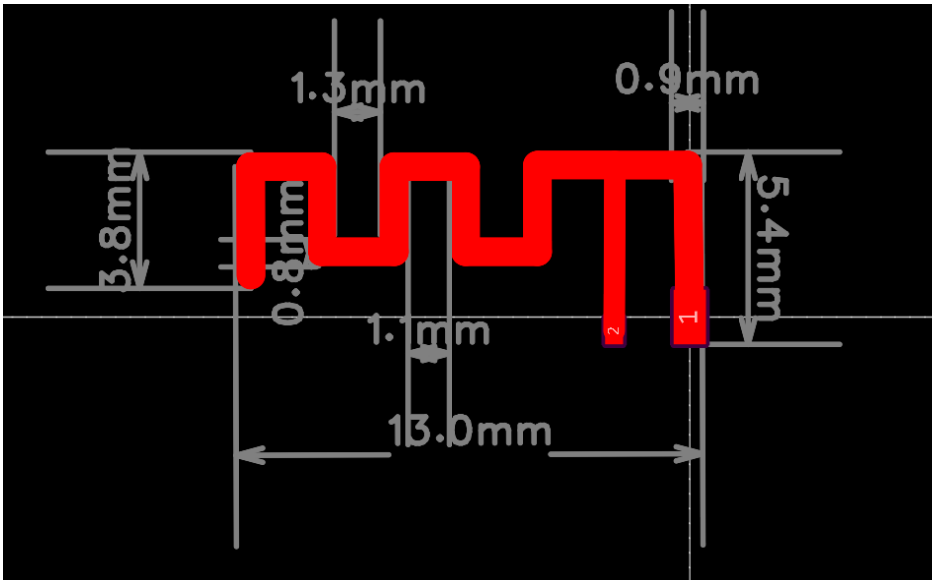
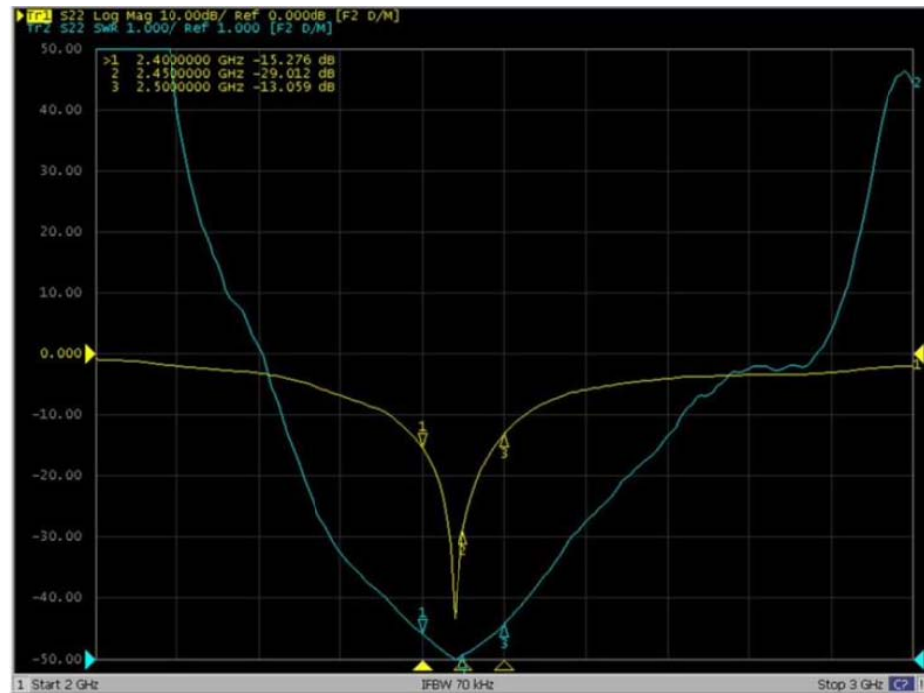


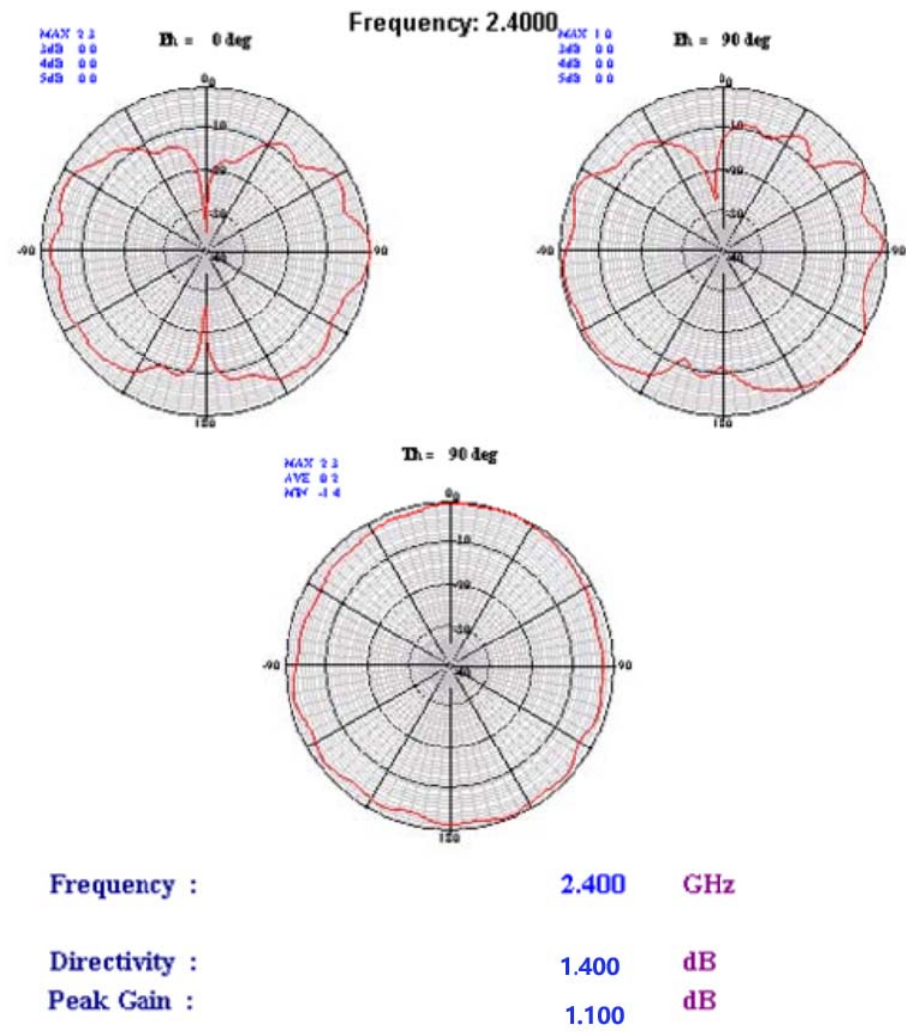
Manufacturer's name	无锡仪动智能科技有限公司 Wuxi Yidong Intelligent Technology Co., Ltd
Manufacturer's address	江苏省无锡市锡山区羊尖镇锡沪路 310 号 310 Xihu Road, Yangjian Town, Xishan District, Wuxi City, Jiangsu Province
PartNo.	BLE-001
Total frequency range	2400 ~ 2485 MHz
Nominal impedance	50 Ohm
Antenna gain	1.8 DB
Antenna gain over frequency band	 The diagram shows a red meanderline antenna on a black substrate. The total length of the antenna is 13.0mm. The width of the meanderline segments is 1.3mm. The distance between the segments is 0.9mm. The width of the feed lines is 0.8mm. The distance from the feed lines to the start of the meanderline is 3.8mm. The distance from the end of the meanderline to the feed lines is 5.4mm. The feed lines are labeled 1 and 2.

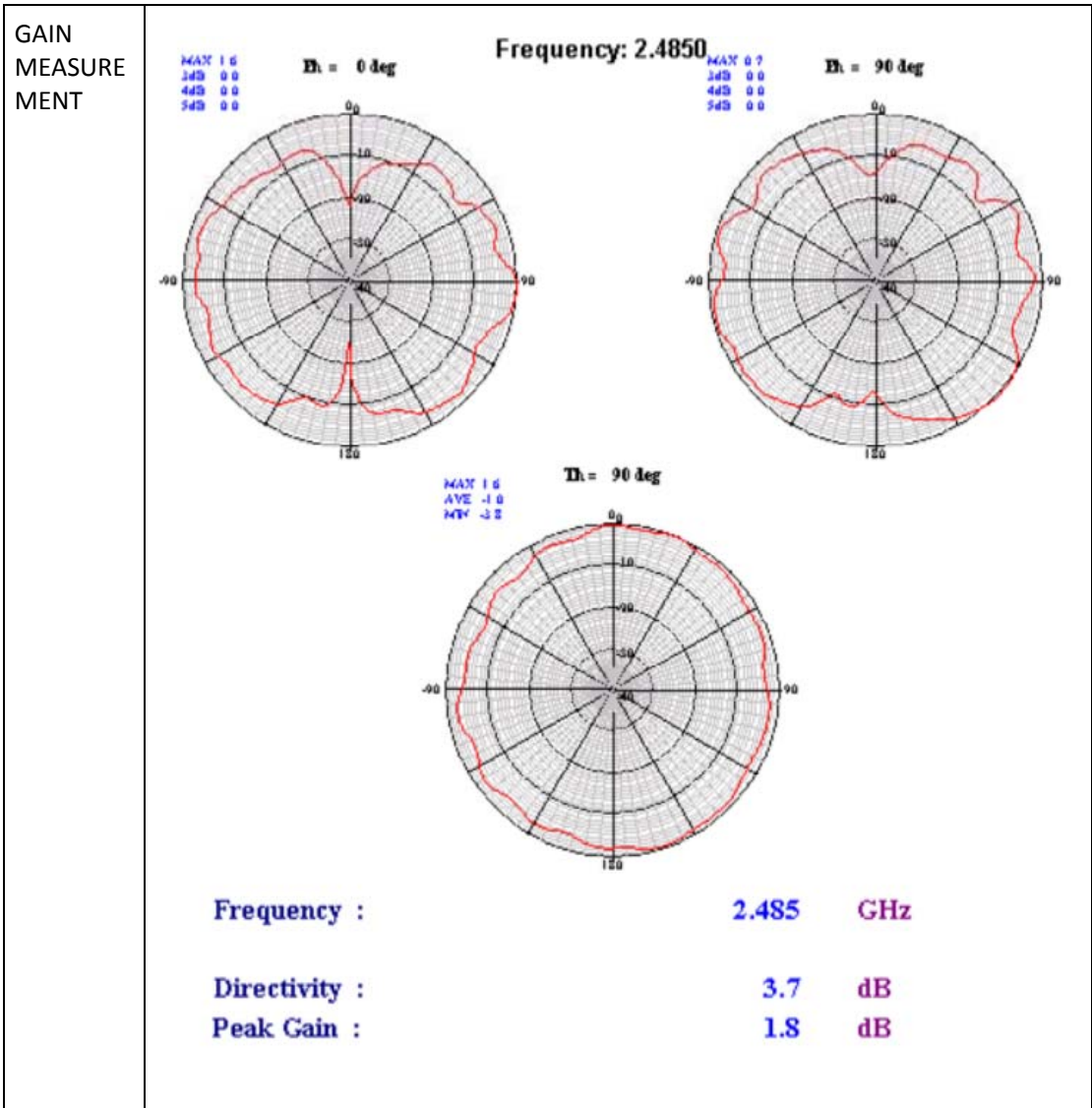
RETURN
LOSS AND
VSWR



	2.4GHz	2.45GHz	2.5GHz
S11(dB)	-16	-29	-14
VSWR	1.4	1.1	1.5

GAIN
MEASURE
MENT





3D
RADIATION
PATTERN

