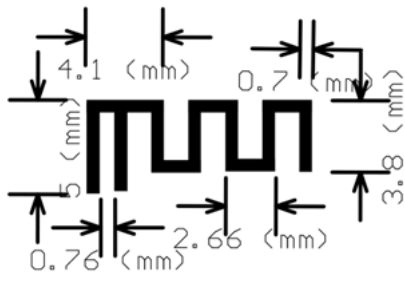


Antenna Specification

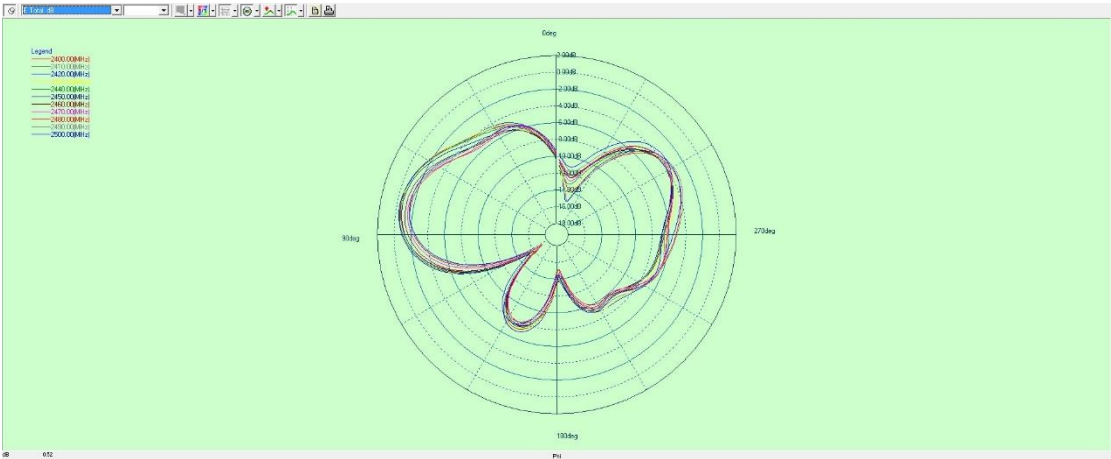
Item	Antenna Specification
Product name	DUBBELKISEL drvr f wrlss cntrl 30 W smart white NA
Model Name	2.4G ANT (E2513)
Impedance	50ohm
Antenna Length	12mm
Antenna type	Inverted F Antenna
Max. gain (dBi) according to the testing results	0.57
Manufacture & Address	KWONG MING ELECTRICAL (VIETNAM) COMPANY LIMITED Address:Lot 14, Quang Minh Industrial Park, QuangMinh Commune, Hanoi City, Vietnam

EUT 型号	E2513	
备注		
Frequency	Gain (dBi)	Efficiency()
2400MHz	-0.10	40%
2410MHz	0.01	39%
2420MHz	0.09	39%
2430MHz	0.03	39%
2440MHz	0.57	39%
2450MHz	-0.25	37%
2460MHz	-0.85	36%
2470MHz	-0.39	35%
2480MHz	-0.28	35%
2490MHz	-0.25	35%
2500MHz	-0.13	34%

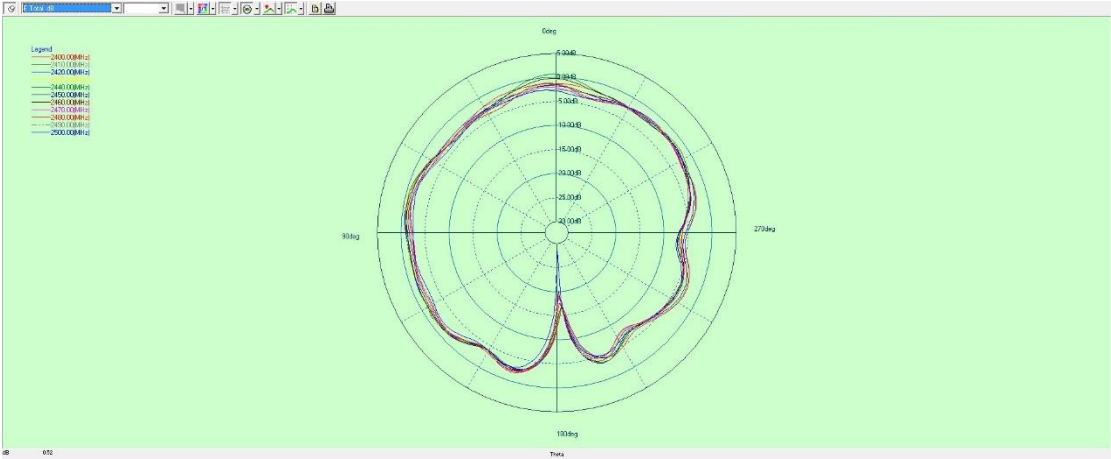
ANT dimension



Radiation pattern:XY



Radiation pattern:XZ



Radiation pattern:YZ

