

Lighting Tag-D2

Antenna Specification Sheet

一、Basic Parameters

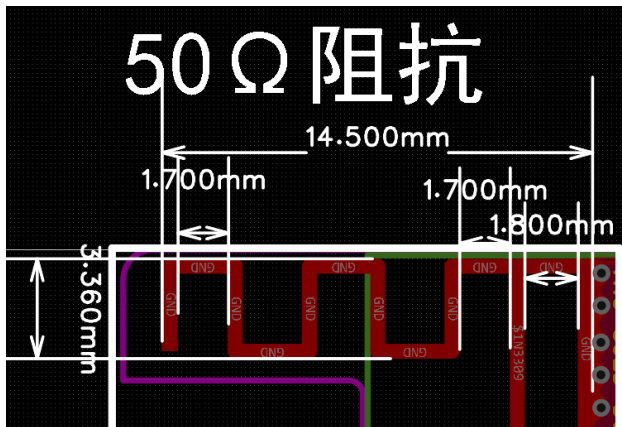
Product name: PCB board-level antenna

Manufacturer: ETAG-TECHNOLOGY CORPORATION

Room 236, 2/F Ming De Building, No.166 Ren ai Road, Suzhou Industrial Park, Suzhou, China

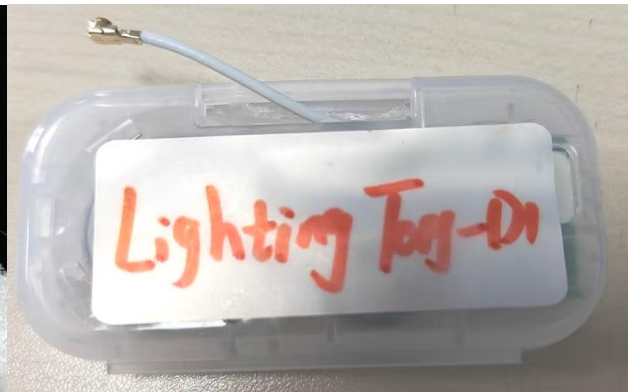
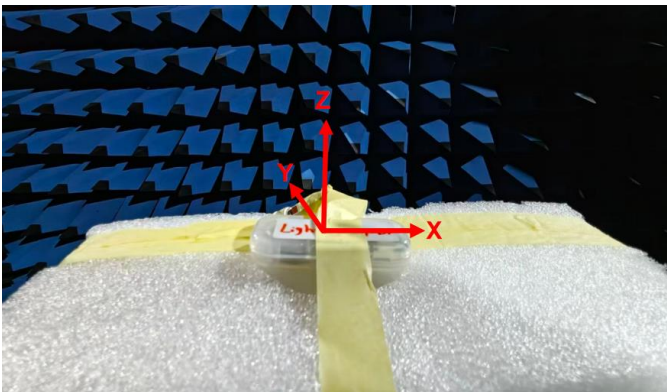
Specification: 2.402~2.480GHz

Antenna size:

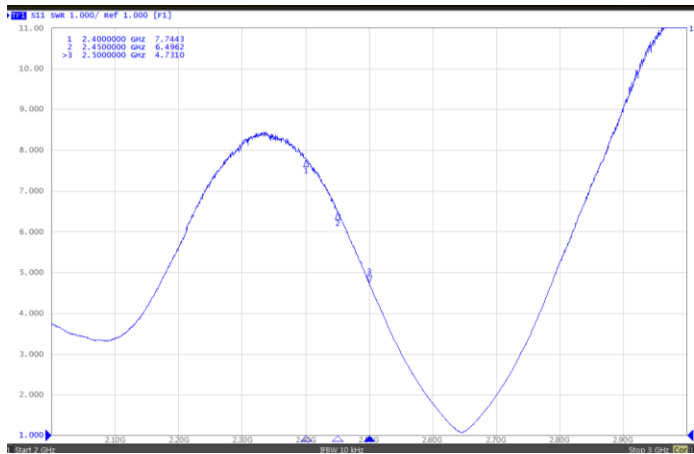


二、Test data

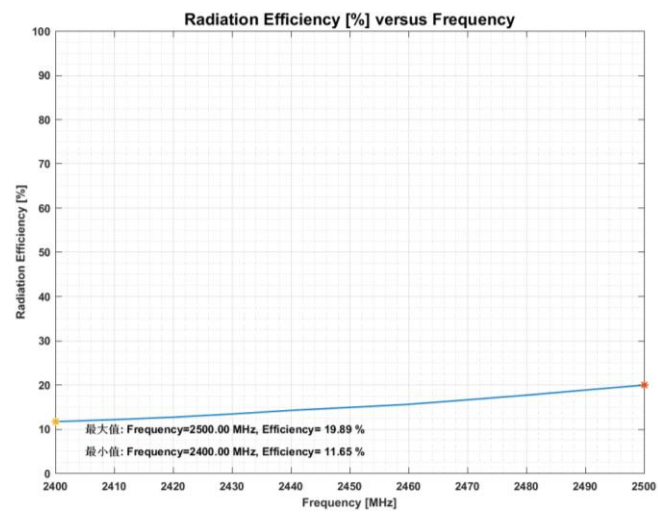
1、Benchmark



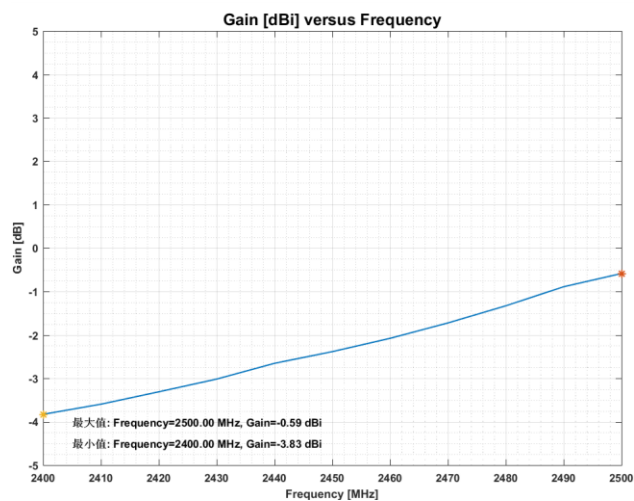
2、S-Parameters(VSWR)



3、Antenna Efficiency& Peak Gain



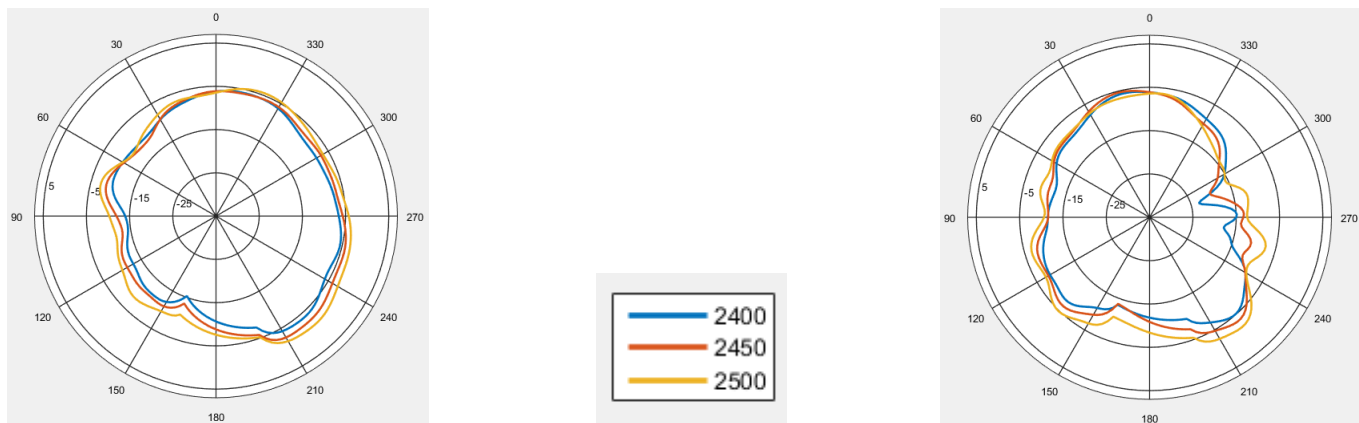
efficiency

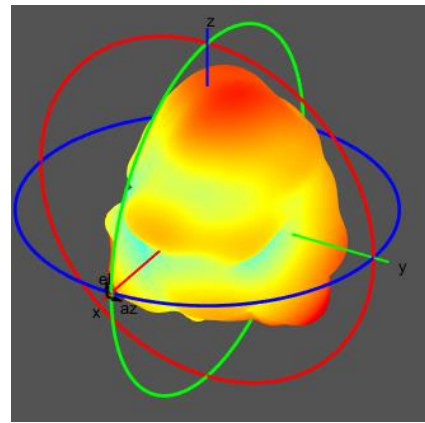
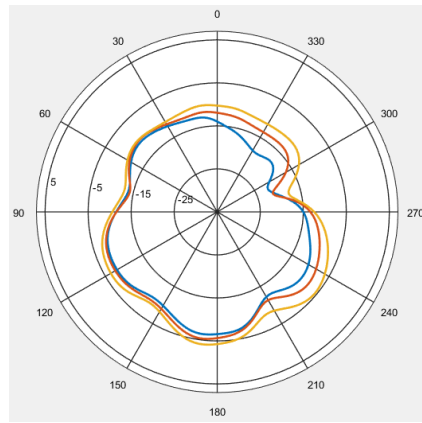


peakgain

4、Radiation patterns (BT)

5、





5、Summary

Item	Frequency	2400MHz	2450MHz	2500MHz
BT	Gain(dBi)	-3.83	-2.39	-0.59
	Efficiency(%)	11.65	14.86	19.89