

深圳市清禾实业有限公司

Manufacturer: Shenzhen Qinghe Industrial Co., Ltd

地址：深圳市宝安区沙井街道沙头社区九九工业路7号202

Add: 202, No.7 Jiujiu Industrial Road, Shatou Community, Shajing Street, Bao'an District, Shenzhen

天线规格承认书

Antenna Specification for Approval

客户名称

CustomerName: 深圳市维亿魄科技有限公司_____

产品名称:

ProductName: 2.4G FPC天线 全长14.4mm

客户型号:

ProductName: V02 MB V2.0

产品料号:

Part NO.: _____

制表:

WriteBy: 马晓兰

日期:

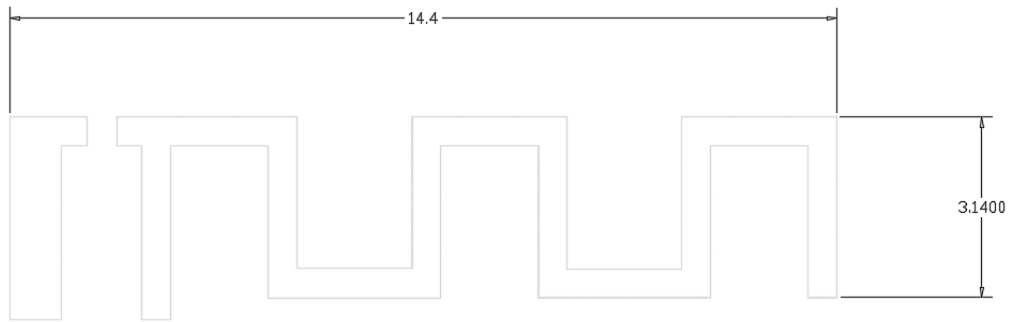
IssuedDate: 2025- 4-18

客 户:

工程R& D Dept	采 购 Business Dept	承认 Approved By

清 禾 实 业

研发R& D Dept	工程 Engineer Dept	审核 Approval



Product Specification

A. Electrical Characteristics

Frequency 2400MHz

~2500MHz VSWR<3.0

Efficiency >30%

Impedance 50

Ohm Polarization

Line Gain

0.00 DBi

B. Material & Mechanical Characteristics

Material of Radiator Cu

Cable Type FPC 0.15MM 黒

Connector Type : NO

Dimension

C. Environmental

Operation Temperature - 30 °C ~ + 80

° C Storage Temperature - 30 ° C ~ +

85 °C

Test Equipment & Conditions

1. NetworkAnalyzers:

Agilent 8753D 5071C

2. Communications TestSet:

Agilent E5525C

3. 3D Chamber TestSystem

Efficiency& Gain

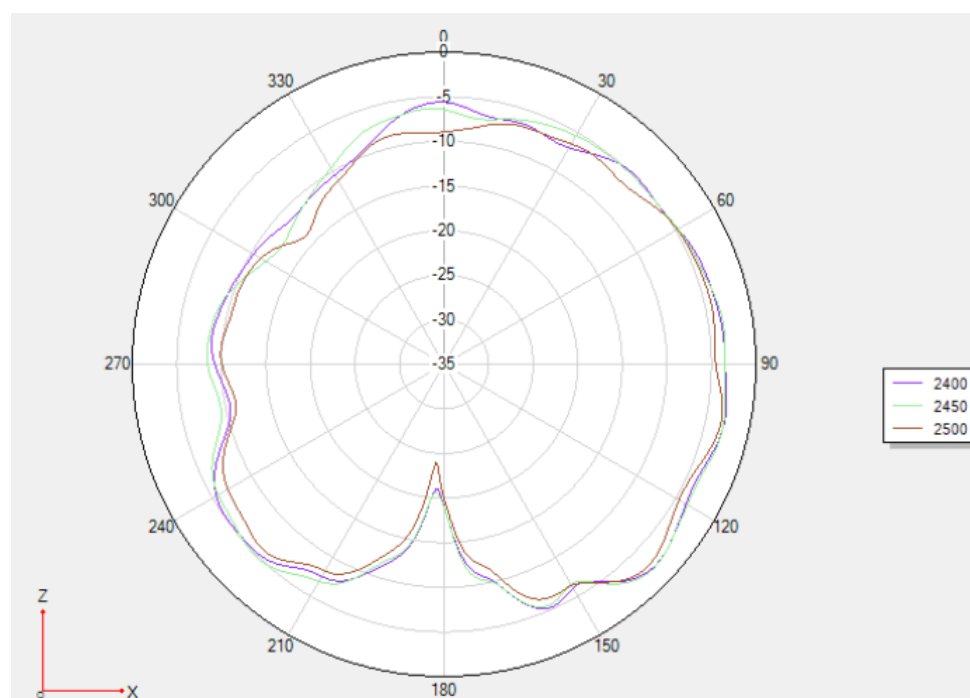
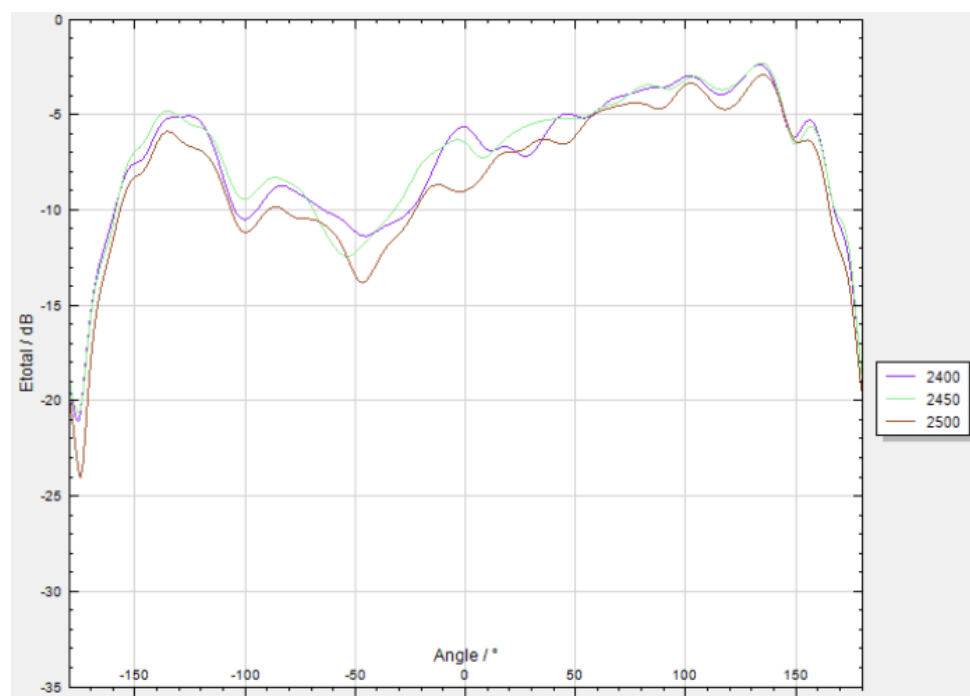
Efficiency& Gain

2.40 000

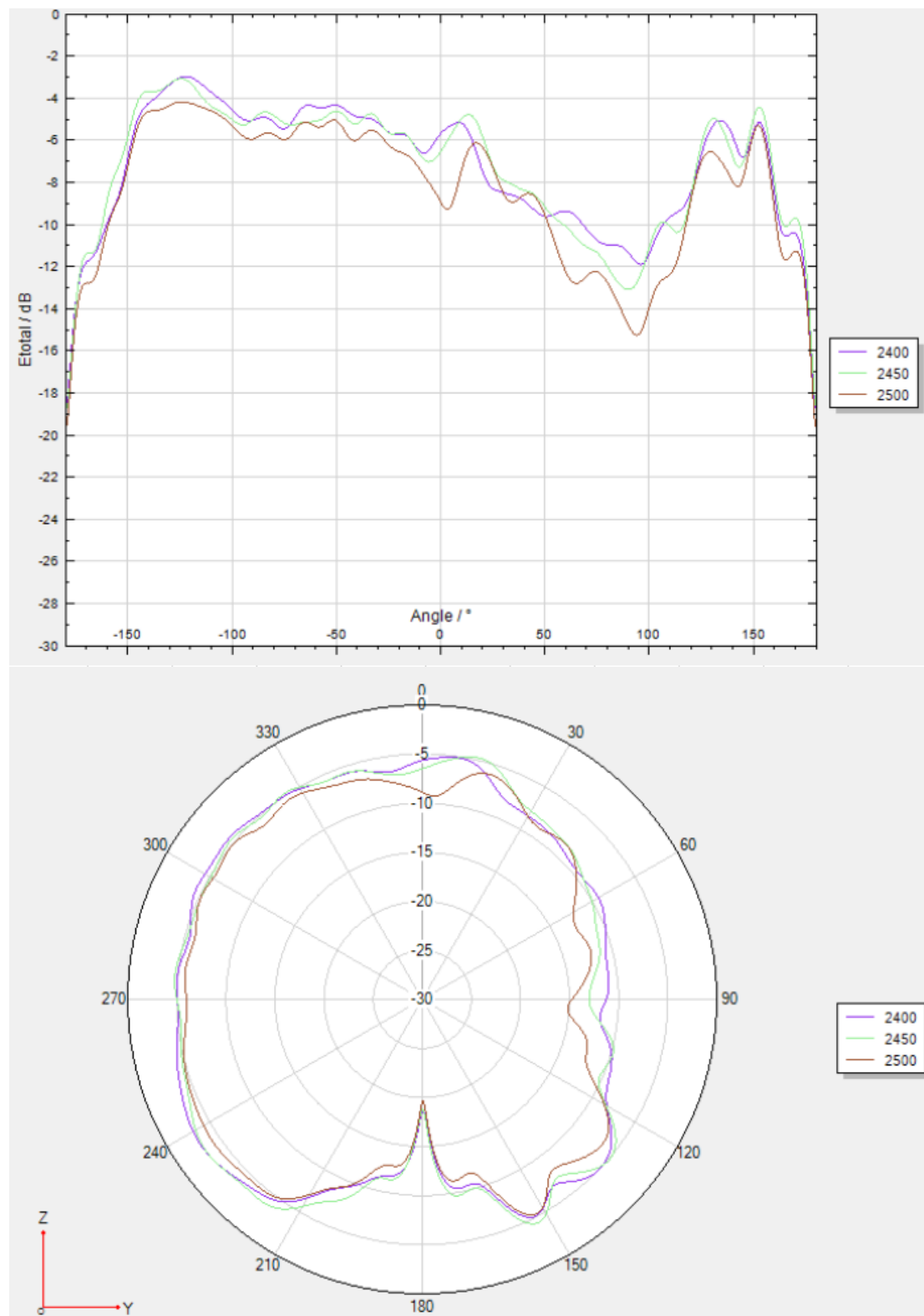
2.440 -0.11

2.48 -0.13

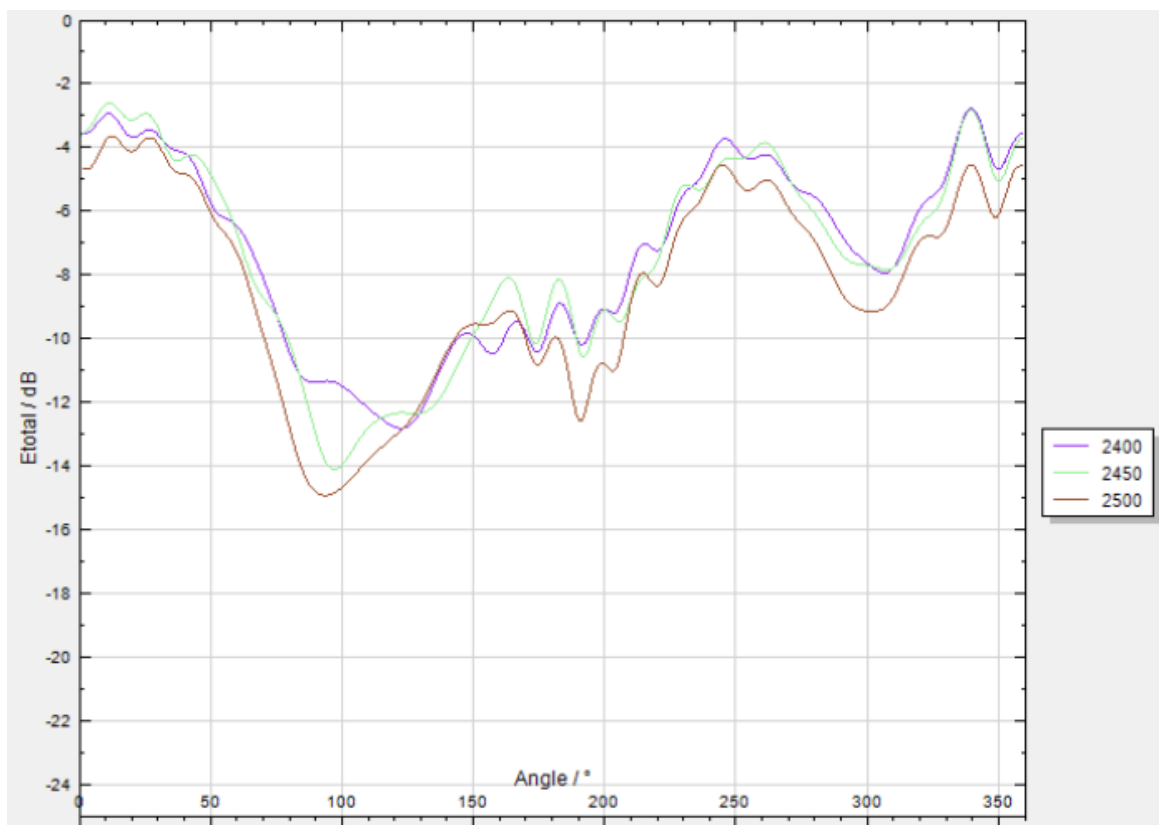
Phi 0 2D:

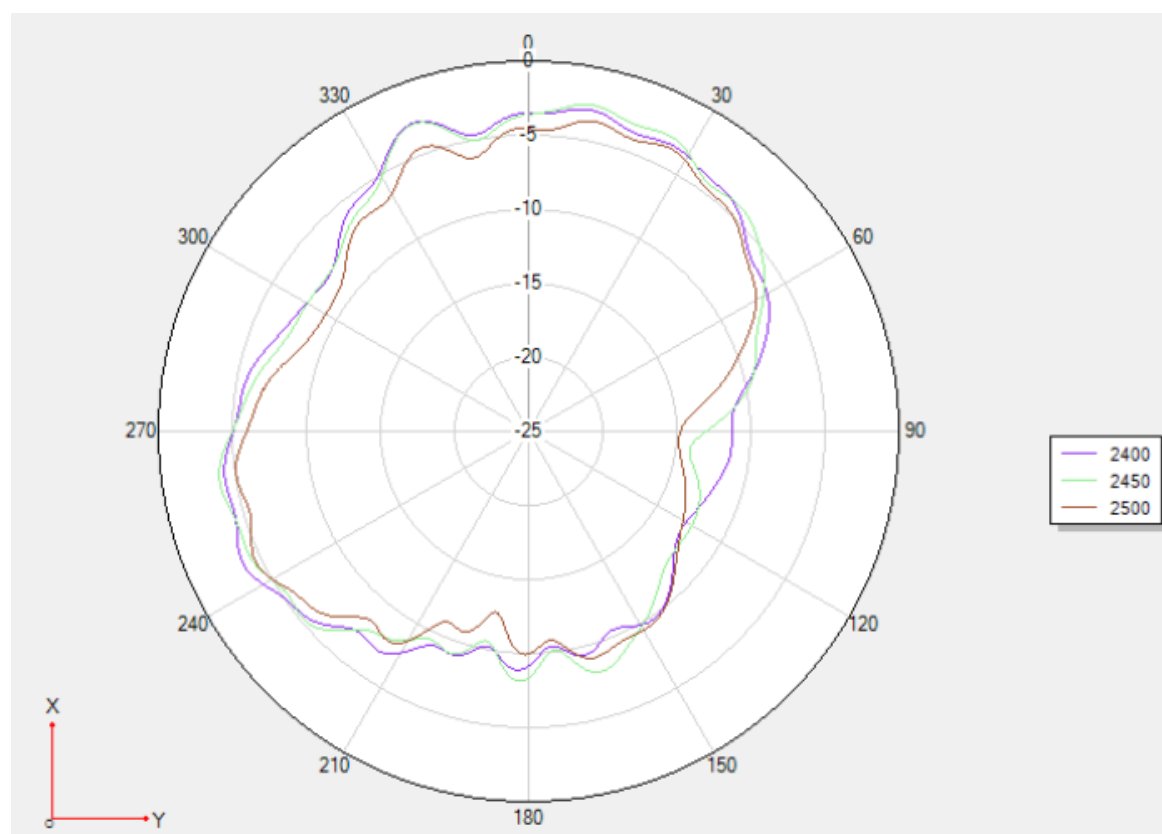


Phi 90 2D:

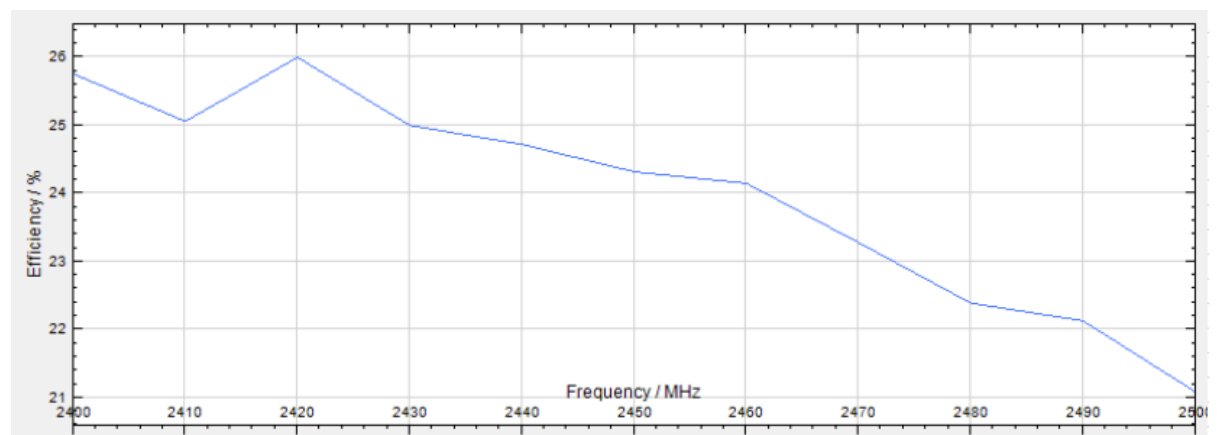
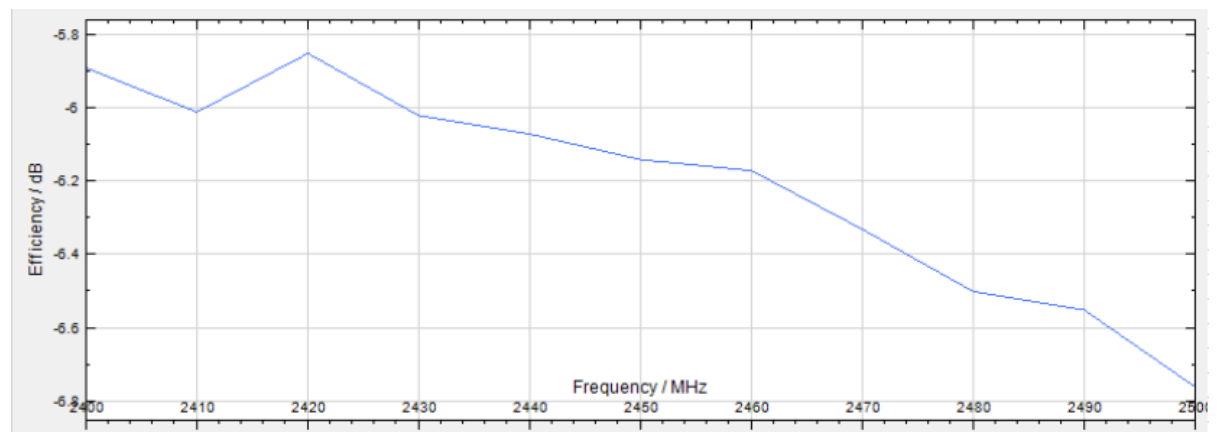


Theta 90 2D:

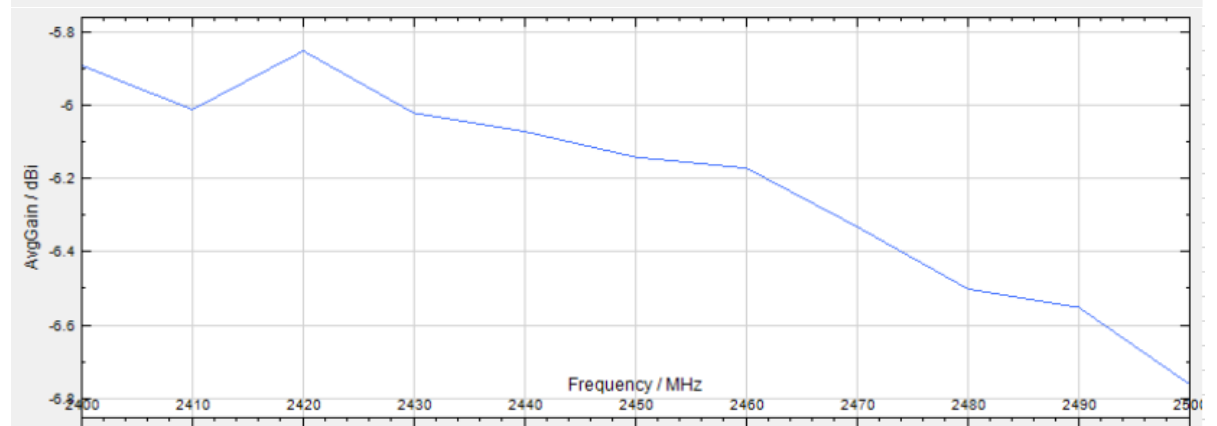
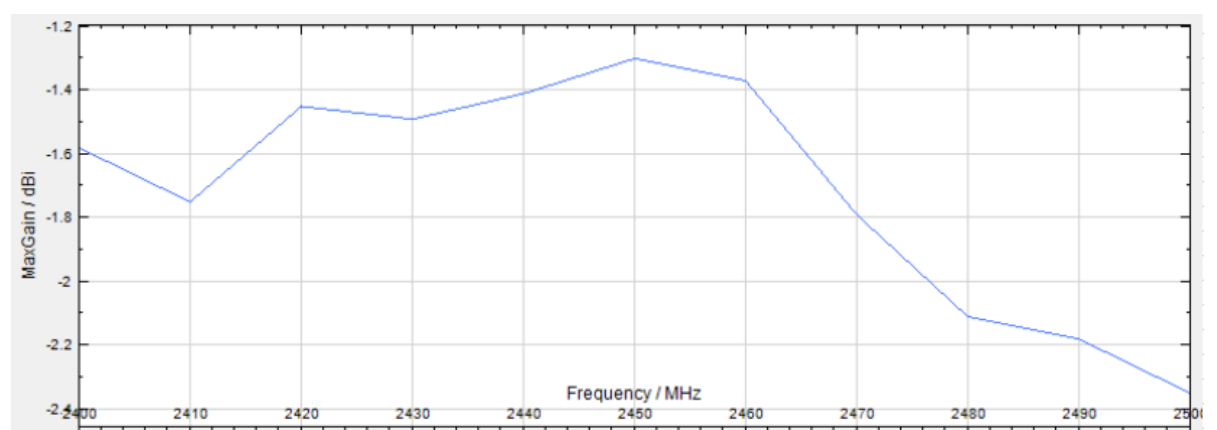




Efficiency:



Gain:



3D Etotal:

