

Dongguan Mofang Electroacoustic Co., Ltd

Product Antenna Tuning Report

TIME: 2025/05/09

Manufacturer: Dongguan Mofang Electroacoustic Co., Ltd

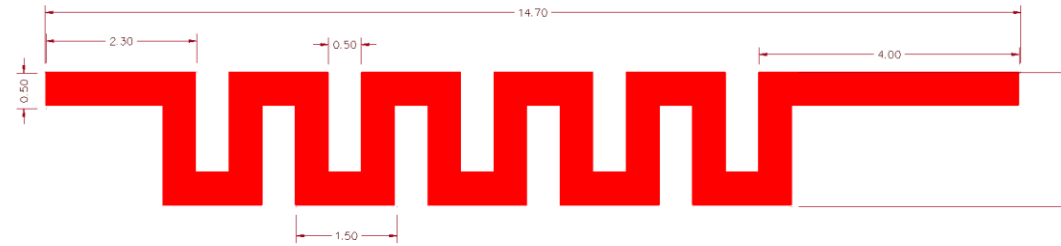
Address: Room 203, No. 55, Yeshan Street, Tangxia Town, Dongguan City,
Guangdong Province

TEL: 13556890149

FAX: 13556890149

EMAIL: 422016232@qq.com

Map of antenna position:



Unit: mm

BT ANT

Subnet Test Standing Wave Map

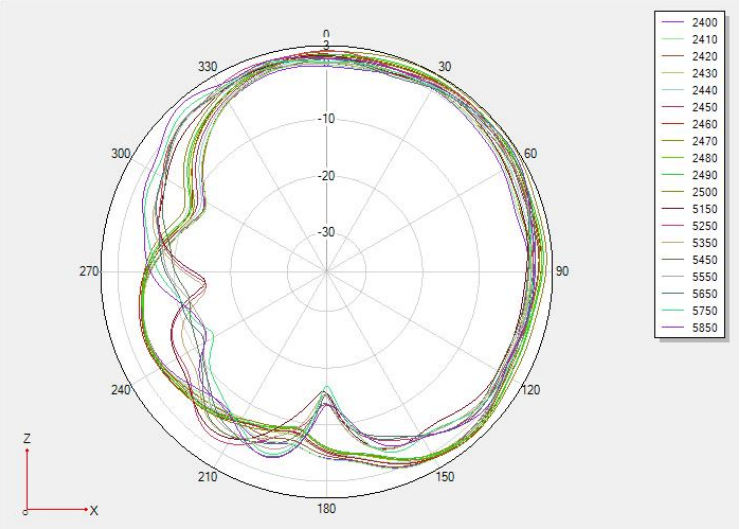


Passive Test Data

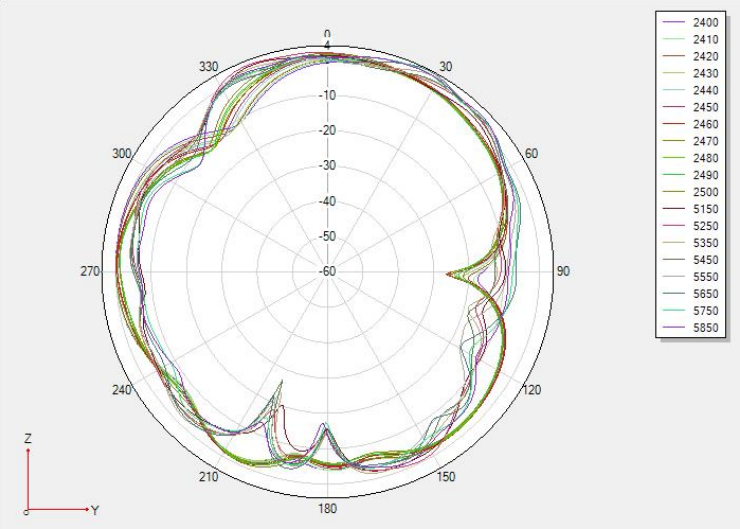
Frequency	Efficiency (%)	Gain. (dBi)
2400	48.87	-0.14
2410	52	-0.47
2420	47.42	-0.54
2430	46.99	-0.50
2440	48.08	-0.14
2450	53.09	-0.24
2460	50.82	-0.38
2470	47.42	-0.39
2480	49.09	-1.25
2490	52.72	-1.33
2500	52.72	-1.40

Test 2D Diagram

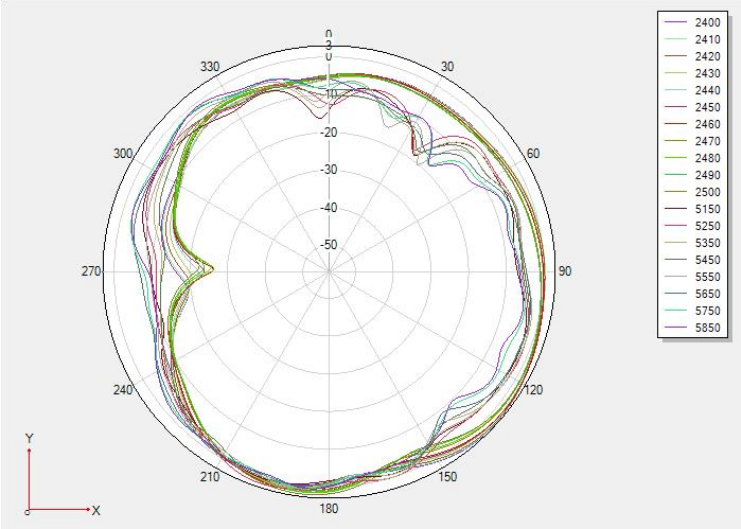
Phi 0



Phi 90

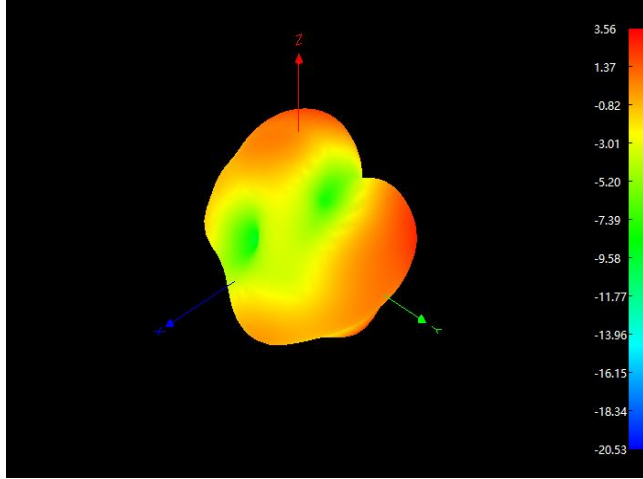


Theta 90

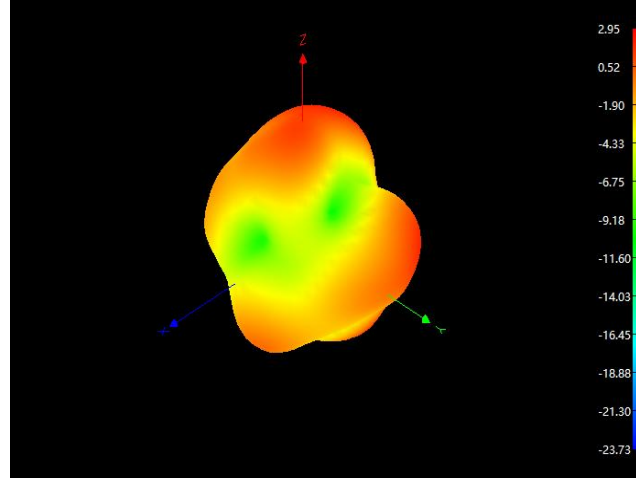


Test 3D Diagram

2400



2450



2500

