



Test Report

Customer Name: 1079

Model Name: kick75

Test data: 2024-10-29



Customer Name	1079
Model Name	kick75
Antenna Quantity	1
Frequency	2400–2500 MHz
Ant. Type	FPC

Antenna and structural form



Antenna network division test diagram



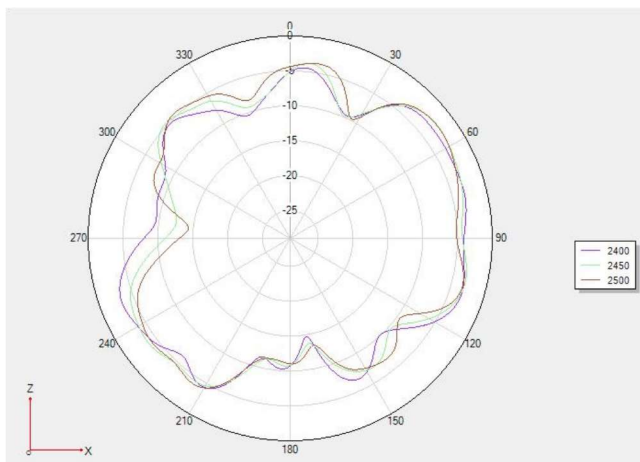


Passive antenna test data

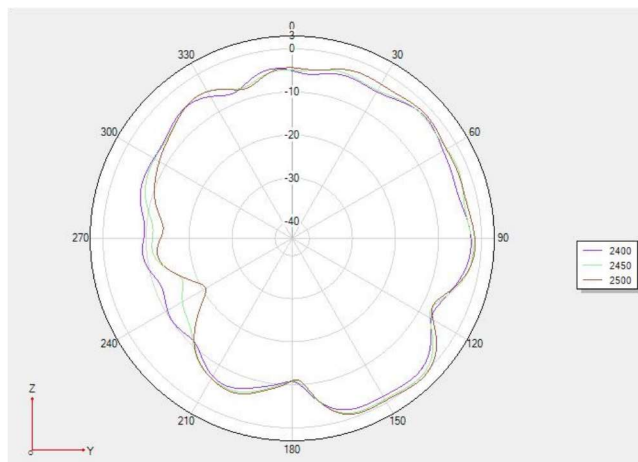
Frequency / MHz	Efficiency / %	Gain/ dBi
2400	47.49	2.81
2410	47.46	2.71
2420	46.81	2.64
2430	46.64	2.62
2440	46.48	2.63
2450	47.64	2.65
2460	45.82	2.82
2470	46.46	2.72
2480	48.53	2.69
2490	48.31	2.54
2500	48.53	2.41

Antenna Test 2D/3D Test Diagram

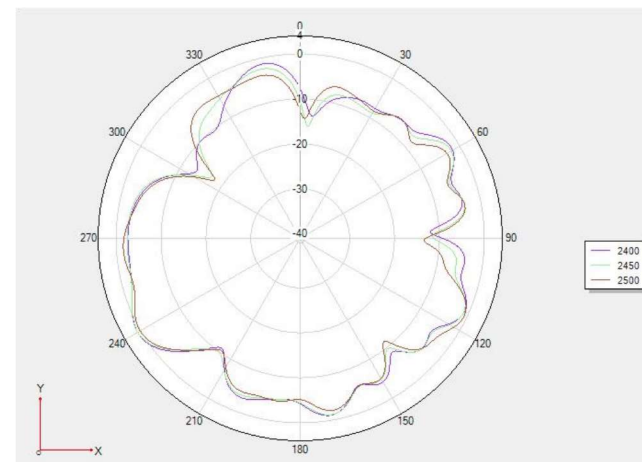
Phi 0 2D



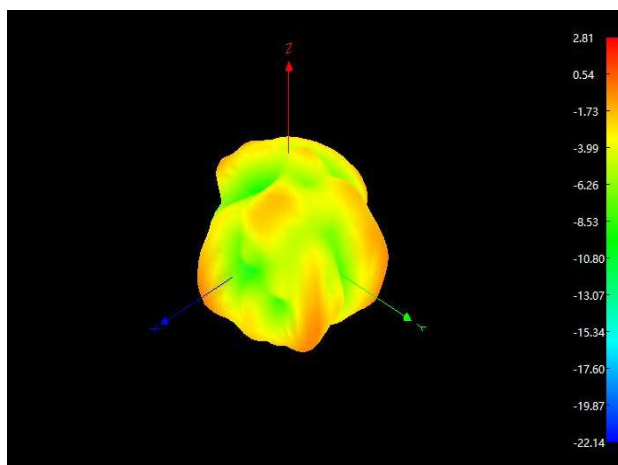
Phi 90 2D



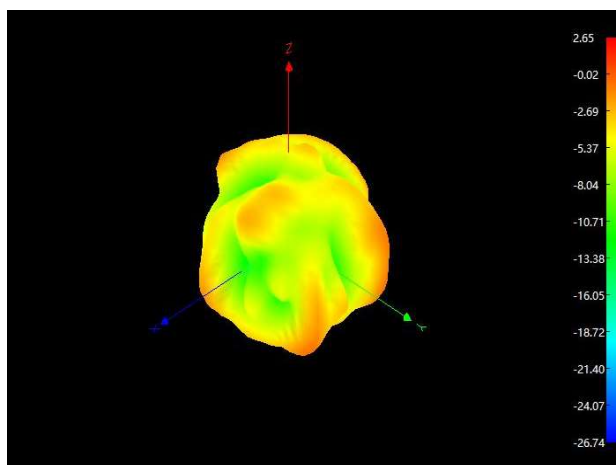
Theta 90 2D



2400



2450



2500

