



Shenzhen Yingjiachuang Electronic Technology Co., LTD

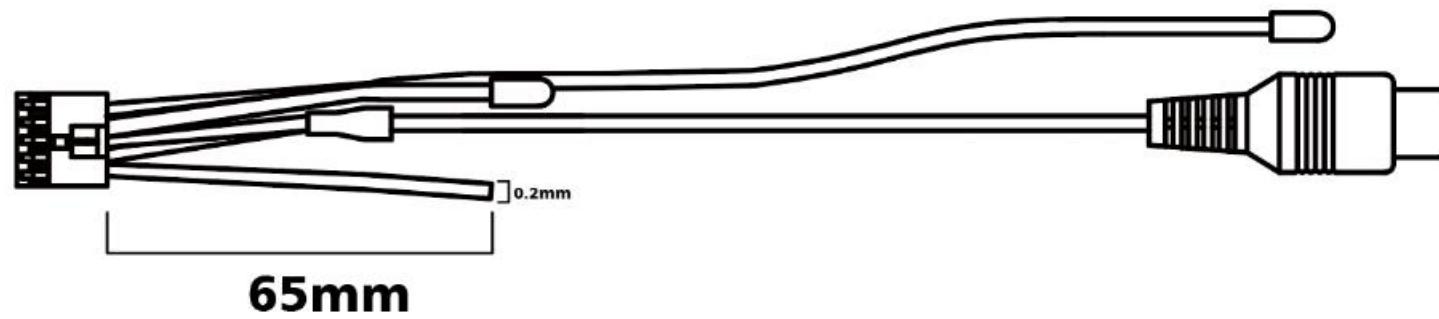
Product antenna commissioning report

Shenzhen company address: building A.C, guangming valley, hongyu guangming valley, no. 11, jiangyou magang, shiwei community, matantian office, guangming district, shenzhen

—. Project Overview

CustomerName	Project Name	Antenna implementation method
802	SRC-2307	Onboard antenna
Working frequency band (MHz)		
2.4G		2400-2500 MHz

.USB- antenna test 2D3D figure



antenna standing wave diagram

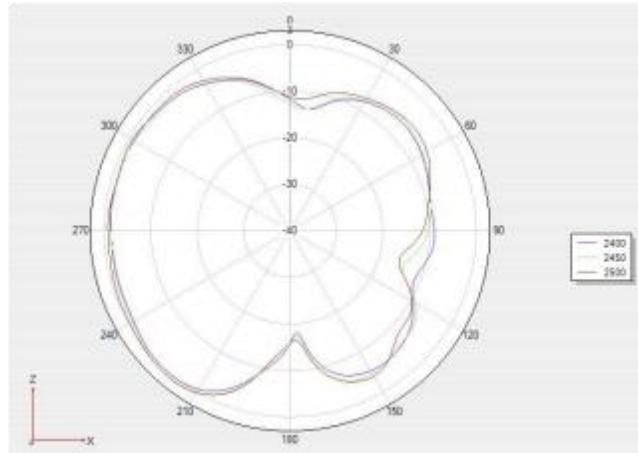


Remote control - Antenna 2.4G passive test data

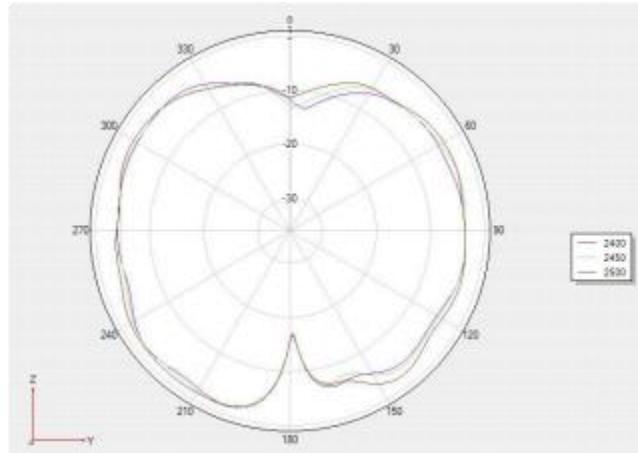
Frequency	Efficiency / %	Gain/ dBi
2400MHz	44. 16	2. 13
2410MHz	46. 13	2. 49
2420MHz	45. 92	2. 59
2430MHz	45. 39	2. 36
2440MHz	46. 67	2. 37
2450MHz	47. 7	2. 29
2460MHz	46. 12	2. 3
2470MHz	46. 12	2. 29
2480MHz	45. 83	2. 51
2490MHz	45. 95	2. 4
2500MHz	44. 36	2. 61

Remote control - antenna test 2D3D map

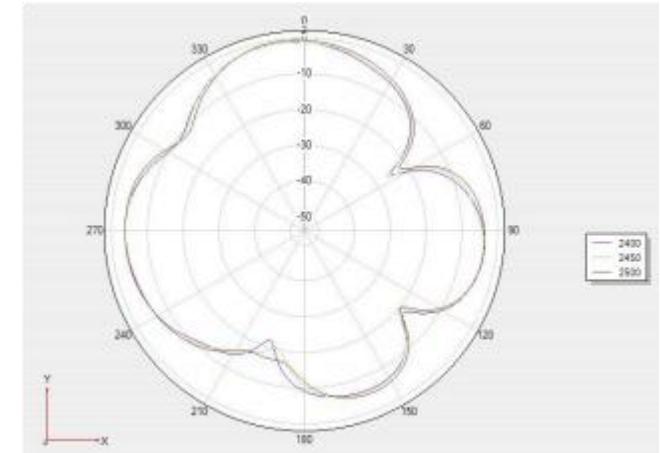
Phi 0 2Dfigure



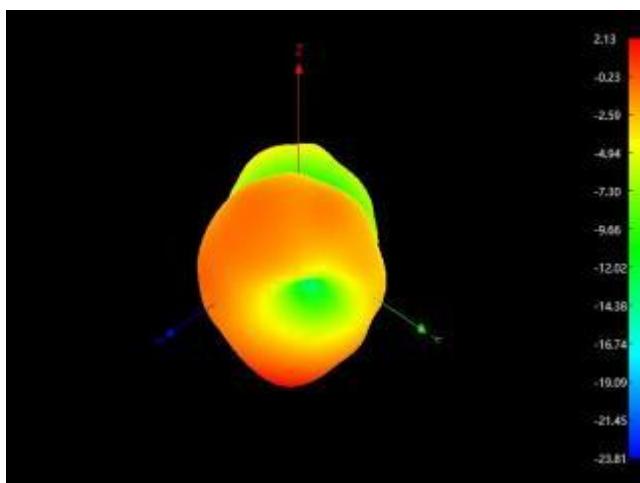
Phi 90 2Dfigure



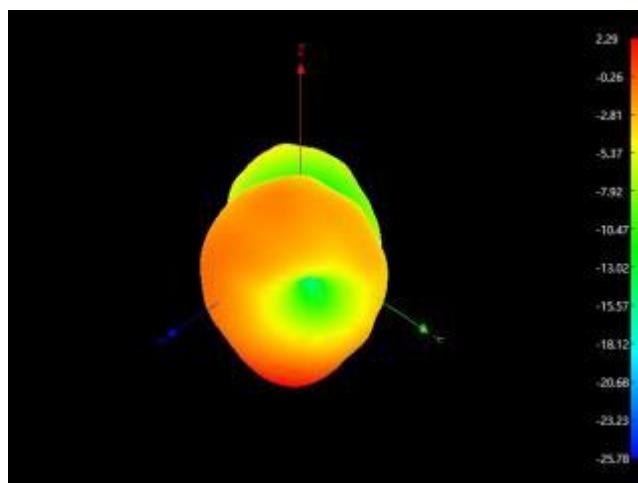
Theta 90 2Dfigure



2400



2450



2500

