



深圳市英佳创电子科技有限公司

Shenzhen Yingjiachuang Electronic Technology Co., LTD

Product antenna commissioning report

Time: January 07, 2023

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—. Project Overview

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

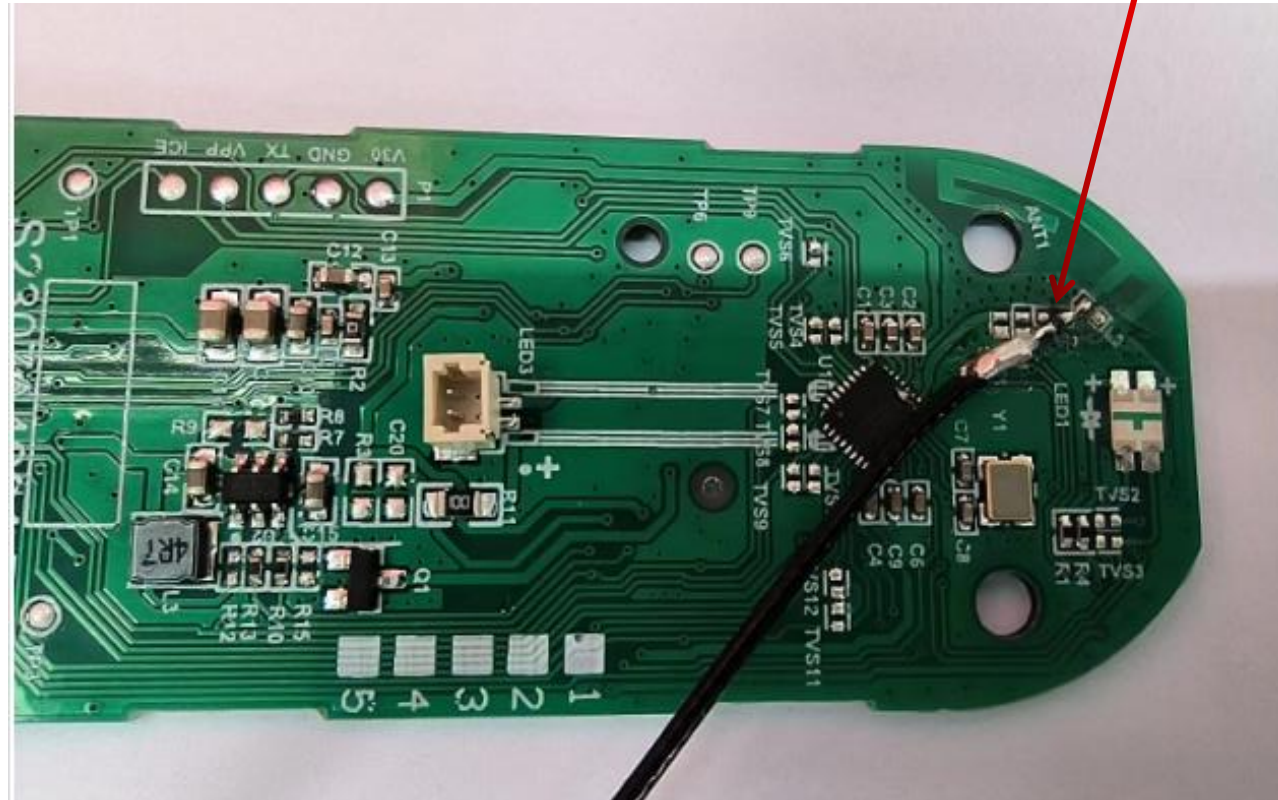
Directory:

4. Remote control - original antenna position diagram
5. Remote control - original antenna standing wave diagram
6. Remote control - original antenna 2.4G passive test data
7. Remote control - original antenna test 2D3D map
8. Remote control - antenna change chart
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11. Remote control - antenna test 2D3D map
- 12.USB- Original antenna location diagram
- 13.USB- standing wave diagram of original antenna
- 14.USB- 2.4G passive test data of the original antenna
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- 18.USB- antenna 2.4G passive test data
- 19.USB- antenna test 2D3D figure

Remote control - antenna change chart

The string here is OR



Remote control - antenna standing wave diagram

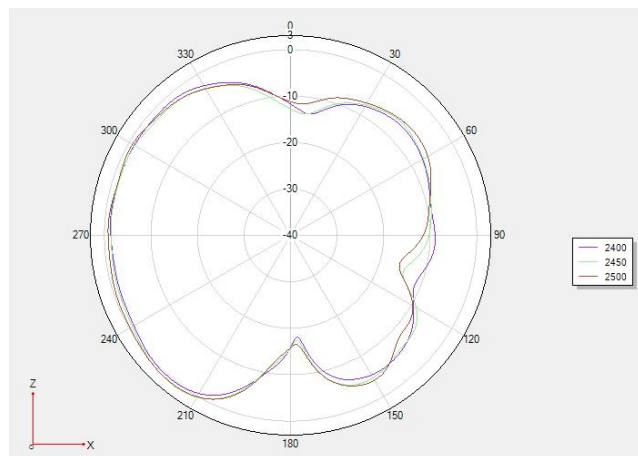


Remote control - Antenna 2.4G passive test data

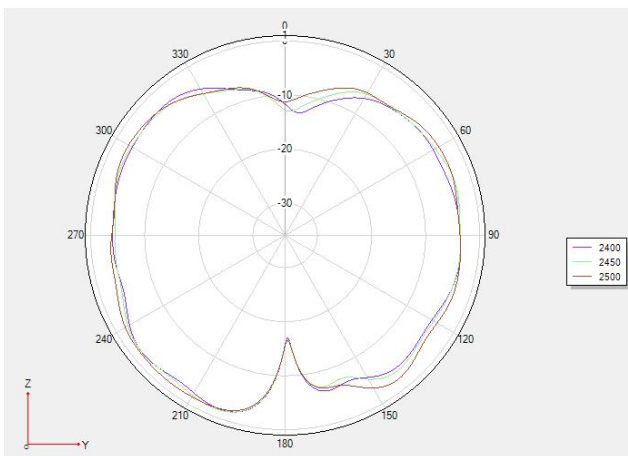
Frequency	Efficiency / %	Gain/ dBi
2400MHz	44.16	2.13
2410MHz	46.13	2.49
2420MHz	45.92	2.59
2430MHz	45.39	2.36
2440MHz	46.67	2.37
2450MHz	47.7	2.29
2460MHz	46.12	2.3
2470MHz	46.12	2.29
2480MHz	45.83	2.51
2490MHz	45.95	2.4
2500MHz	44.36	2.61

Remote control - antenna test 2D3D map

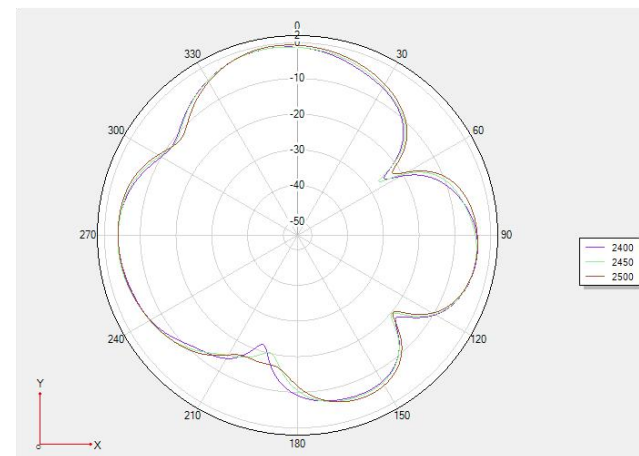
Phi 0 2Dfigure



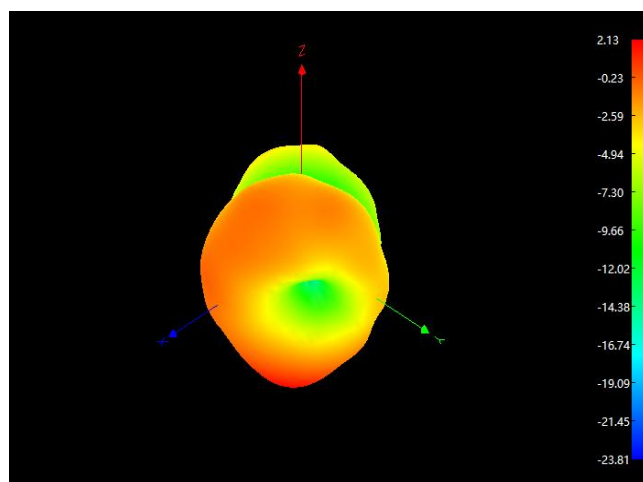
Phi 90 2Dfigure



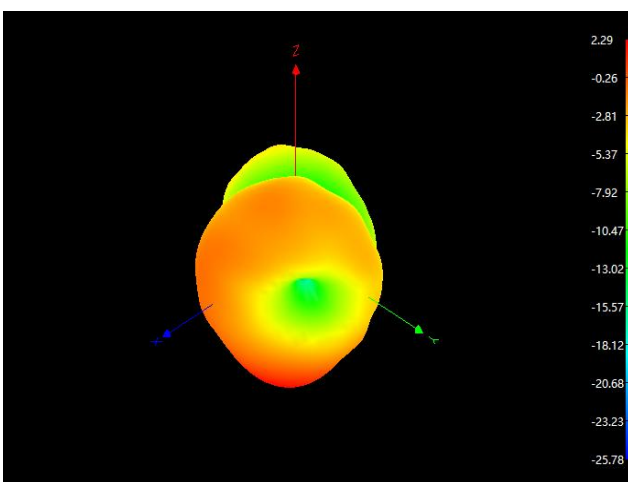
Theta 90 2Dfigure



2400



2450



2500

