

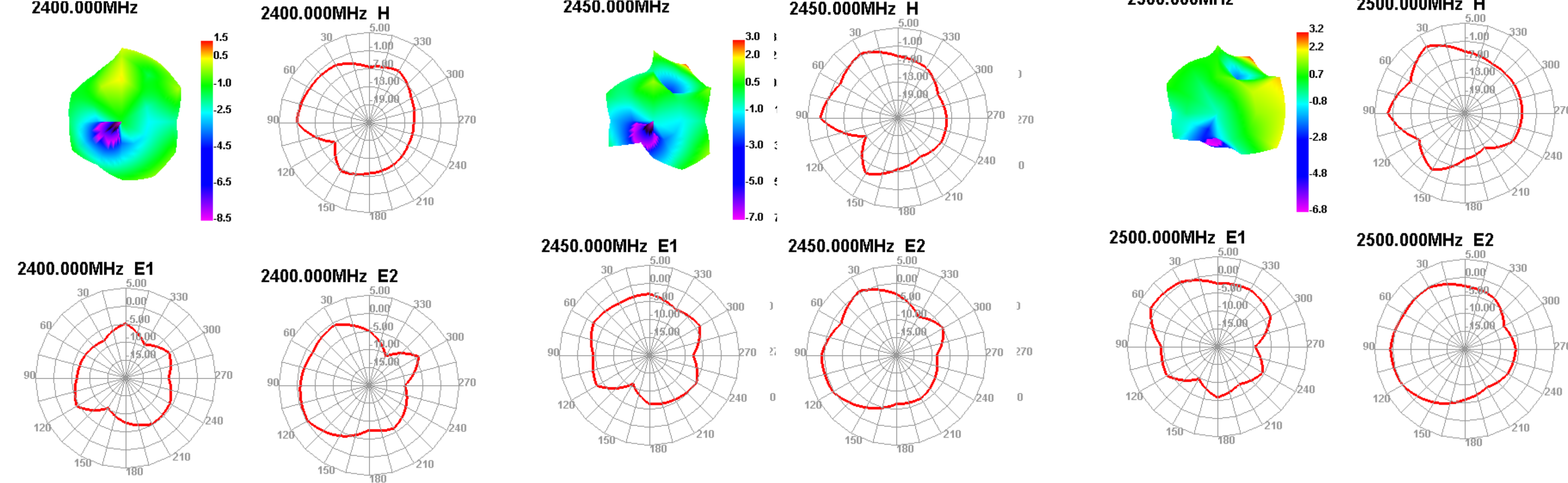
|                                         |                                                                              |
|-----------------------------------------|------------------------------------------------------------------------------|
| 百富计算机（深圳）有限公司<br>PAX Technology Limited |                                                                              |
| 项目名称 (PN)                               | D190C                                                                        |
| 天线厂家<br>Manufacture                     | 一佳电子通讯科技有限公司<br>Dongguan Yijia Electronics Communication Technology Co., LTD |
| Manufacture<br>address                  | No.59 Muyu Road, Shatou District, Chang'an Town, Dongguan City, Guangdong    |

| 软件信息                            |        | 硬件信息    |           |      |        |    |
|---------------------------------|--------|---------|-----------|------|--------|----|
| 软件配置                            | PCB 版本 | 模块及固件版本 | 天线版本与匹配描述 | 硬件配置 | 其他补充描述 | 结论 |
| OS:<br>APP:<br>CONFIG:<br>BOOT: |        |         |           |      |        |    |
| 软件改动点描述                         |        |         |           |      |        |    |
| 硬件改动点描述                         |        |         |           |      |        |    |
| 测试设备描述                          |        |         |           |      |        |    |

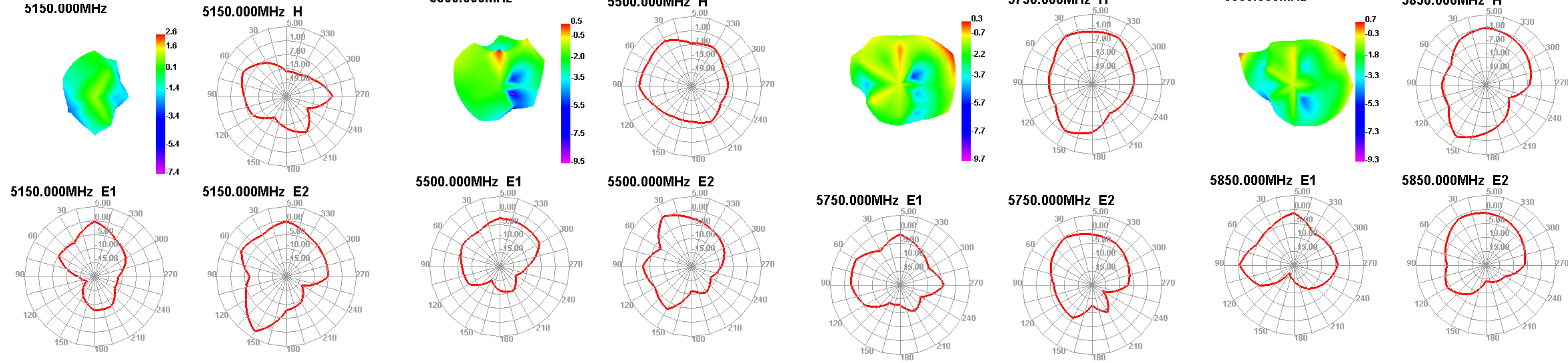
天线无线辐射效率与最大增益Efficiency and gain (dB)

| 频率 (MHz) | 辐射效率<br>Radiation Efficiency (%) | 辐射效率<br>Radiation Efficiency (dB) | 最大增益<br>Max Gain (dBi) | 标准要求  | 准入要求  | 结论   | 备注 |
|----------|----------------------------------|-----------------------------------|------------------------|-------|-------|------|----|
| 2400     | 33.8                             | -4.68                             | 1.52                   | >=40% | >=30% | PASS |    |
| 2410     | 35.32                            | -4.57                             | 1.76                   |       |       |      |    |
| 2420     | 35.64                            | -4.48                             | 2.1                    |       |       |      |    |
| 2430     | 36.59                            | -4.37                             | 2.21                   |       |       |      |    |
| 2440     | 38.88                            | -4.1                              | 2.55                   |       |       |      |    |
| 2450     | 44.63                            | -3.5                              | 3.04                   |       |       |      |    |
| 2460     | 46.95                            | -3.28                             | 3.22                   |       |       |      |    |
| 2470     | 49.4                             | -3.06                             | 3.28                   |       |       |      |    |
| 2480     | 50.44                            | -2.97                             | 3.23                   |       |       |      |    |
| 2490     | 52.73                            | -2.78                             | 3.25                   |       |       |      |    |
| Ave.all  | 42.438                           | -3.779                            | 2.616                  | >=40% | >=30% | PASS |    |
| 5150     | 30.81                            | -4.98                             | 2.6                    |       |       |      |    |
| 5200     | 39.94                            | -3.99                             | 3.76                   |       |       |      |    |
| 5250     | 44.68                            | -3.5                              | 3.62                   |       |       |      |    |
| 5300     | 42.69                            | -3.7                              | 2.38                   |       |       |      |    |
| 5350     | 40.8                             | -3.89                             | 1.66                   |       |       |      |    |
| 5400     | 35.7                             | -4.47                             | 0.78                   |       |       |      |    |
| 5450     | 31.26                            | -5.05                             | 0.44                   |       |       |      |    |
| 5500     | 29.88                            | -5.25                             | 0.52                   |       |       |      |    |
| 5550     | 28.97                            | -5.38                             | 0.33                   |       |       |      |    |
| 5600     | 29.99                            | -5.23                             | 0.21                   |       |       |      |    |
| 5650     | 41.16                            | -3.86                             | 1.04                   |       |       |      |    |
| 5700     | 36.12                            | -4.42                             | 0.18                   |       |       |      |    |
| 5750     | 34.03                            | -4.68                             | 0.31                   |       |       |      |    |
| 5800     | 31.07                            | -5.08                             | -0.17                  |       |       |      |    |
| 5850     | 34.63                            | -4.61                             | 0.68                   |       |       |      |    |
| Ave.all  | 35.41866667                      | -4.539333333                      | 1.216                  |       |       |      |    |

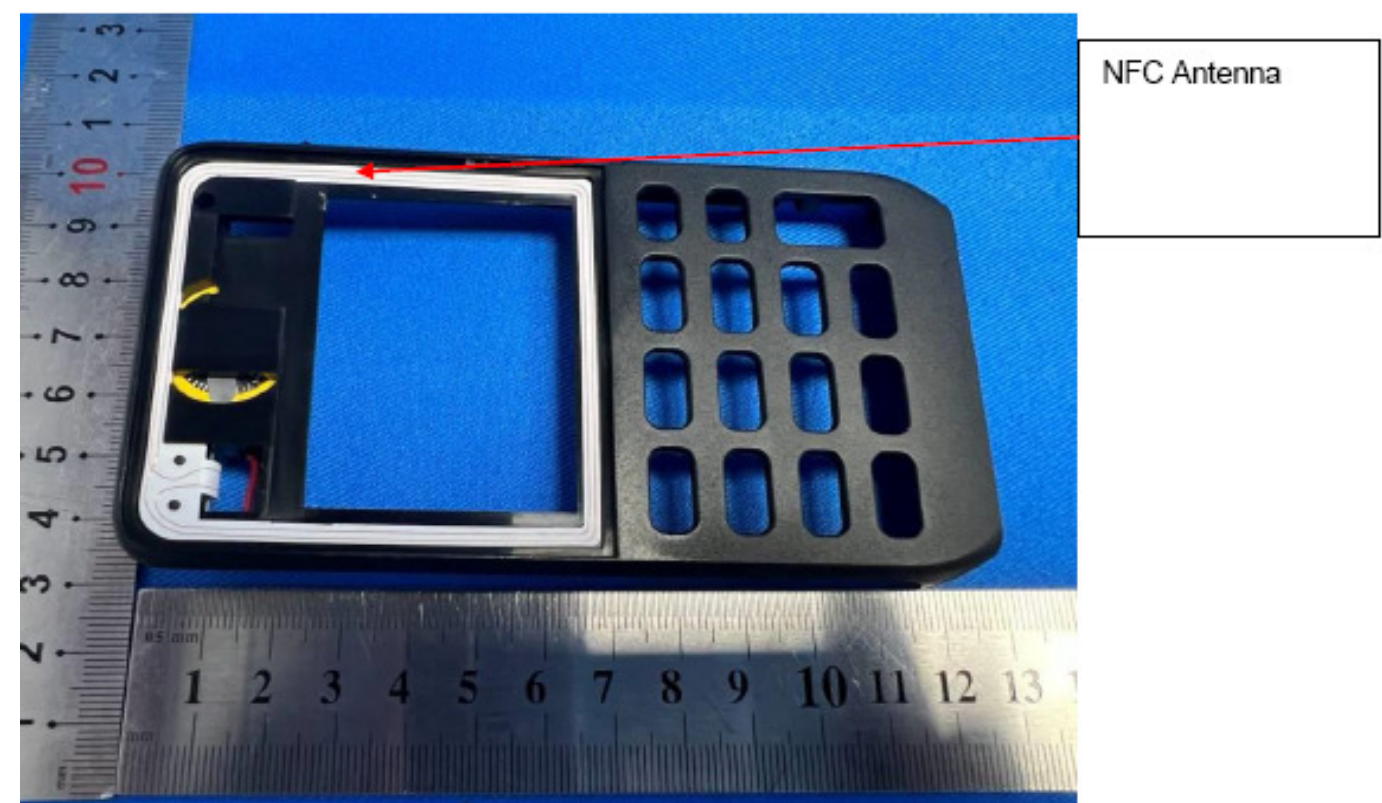
2.4G WIFI



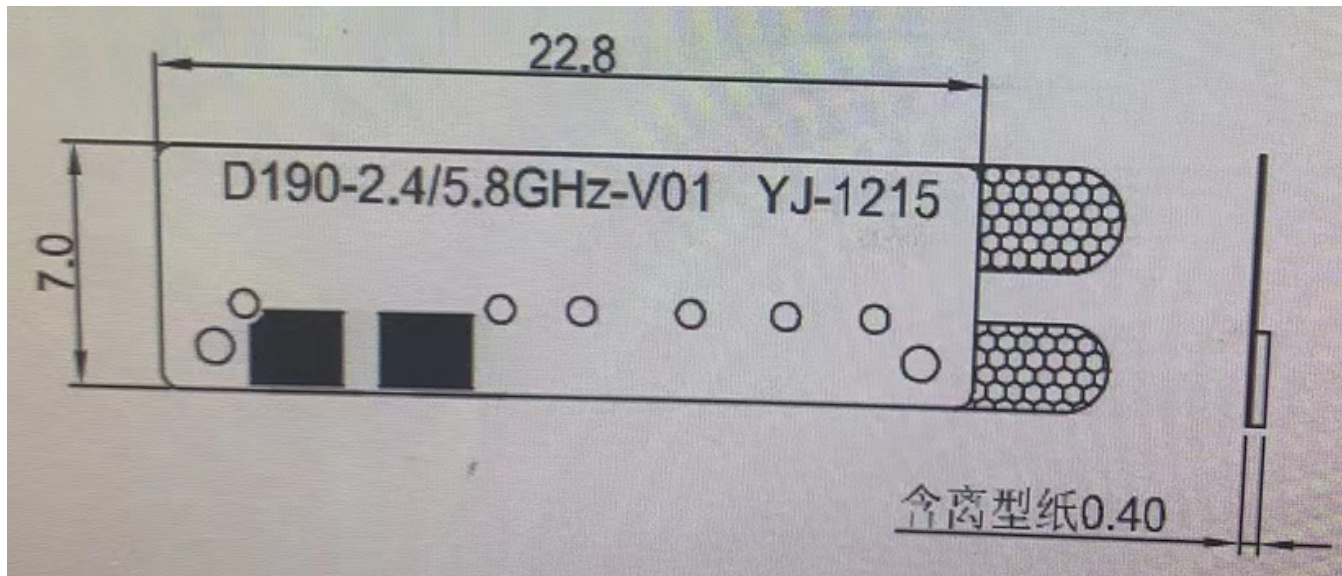
5G WIFI



NFC antenna: 6.2cm\*5.8cm(2 laps)  
Model: YJ-0214



WiFi antenna(unit:mm):  
Model: YJ-1215



Remark: Only radiated measurements are used to show compliance with FCC limits for fundamental and spurious emissions.