



尚远科技 (中国) 有限公司  
sunnyway Technology (china) Co., LTD.

## Test report

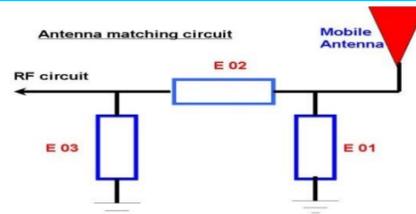
测试仪器	CMW500
场地	上海尚远科技
签名	包嘉铭

### Information:

Manufacturer	Shanghai Sunmi Technology Co.,Ltd./商米
Model Name	BL210/电子价签2.1寸
Date	2022/5/6
Designer	年孟伟
Serial Number/ESN/IMEI	N/A
Band:	WIFI2.4G

防止漏看, 查看报告请往下翻页, 直到出现thanks

### Matching Circuit:



Element	Value		
E1(0402)	N/A		
E2(0402)	3pF		
E3(0402)	N/A		

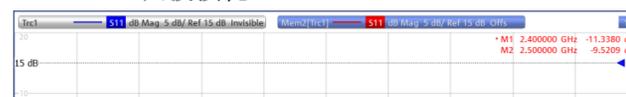
项目图片

天线版本及图片

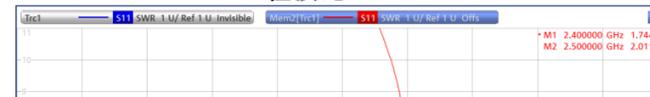


测试数据:

回波损耗

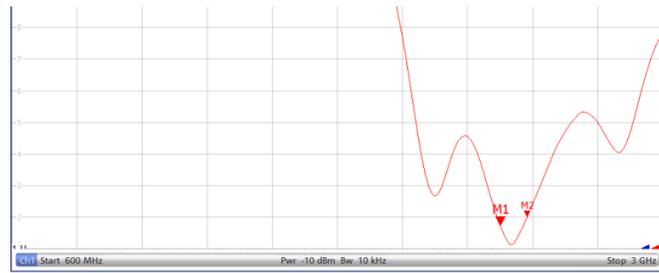
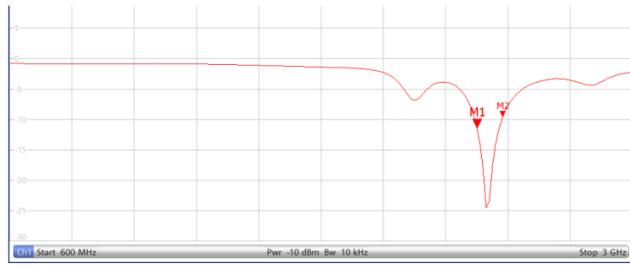


驻波比

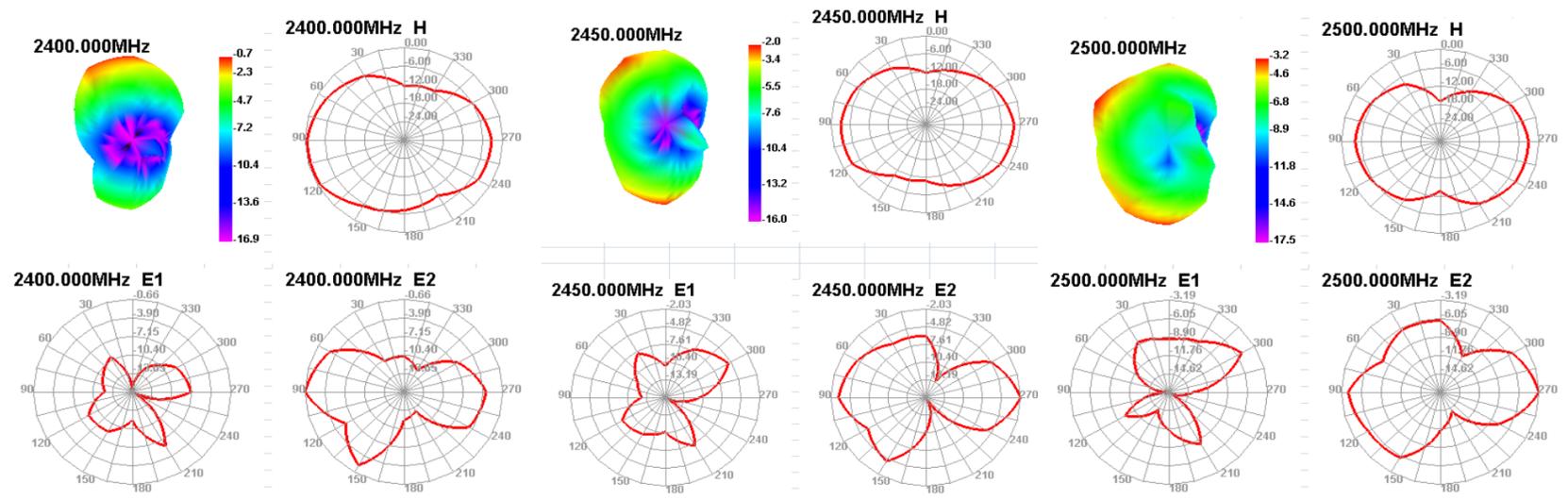


天线效率

Freq (MHz)	Effi (%)	Gain (dBi)
2400	29.14	0.14

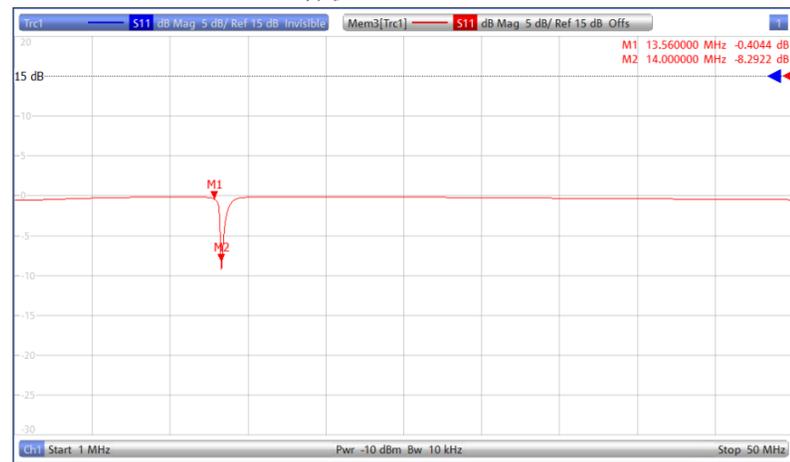


2410	28.92	0.25
2420	30.37	0.03
2430	28.94	0.12
2440	27.73	0.26
2450	27.34	0.5
2460	27.37	0.23
2470	27.82	-0.1
2480	26.88	-0.31
2490	25.88	-0.17
2500	24.78	-0.34

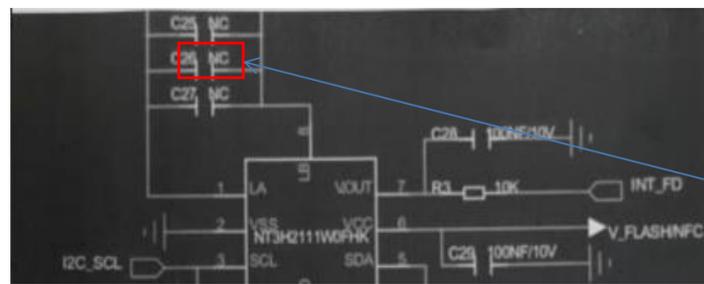


NFC调试:

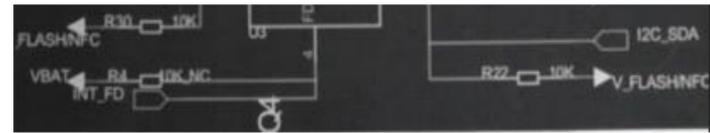
样机S11



标准板



C26匹配18pF (0201)



### NFC读卡距离

测试机器 (华为P20)	读卡距离	
	标准板	电子价签
	22mm	20mm

### 环境处理

未增加环境处理

### 总结

THANKS !