

Antena Test Report



顺达成科技

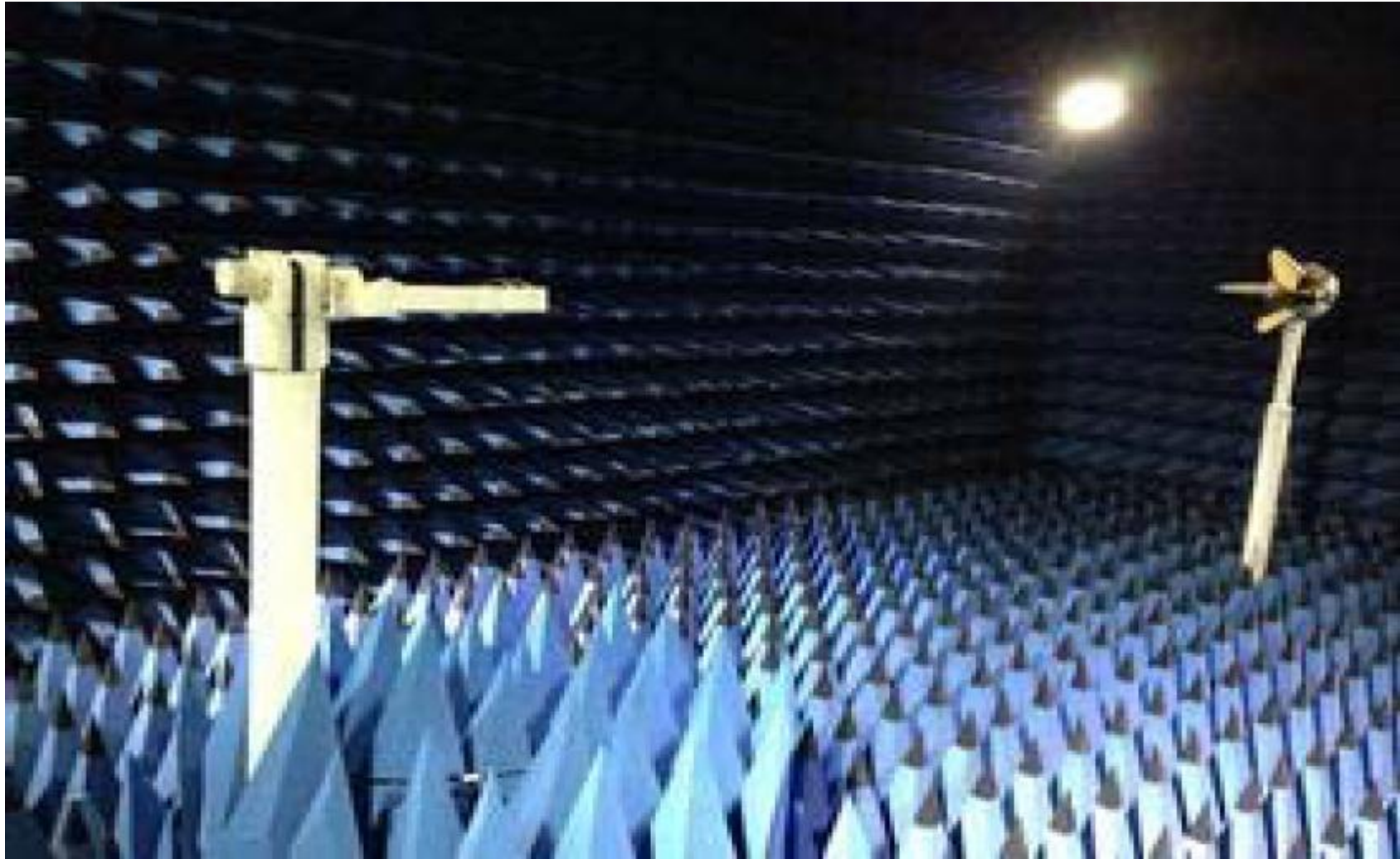
专业的4G/3G/GPS/WIFI等天线方案设计及供应商



Manufacturer: Shenzhen Shun Reach Technology Co., LTD

4 / F, Building B5, Xinfu Industrial Park, Zhongqing Road, Heping Community, Fuhai Street, Baoan District, Shenzhen, Guangdong Shunda Technology

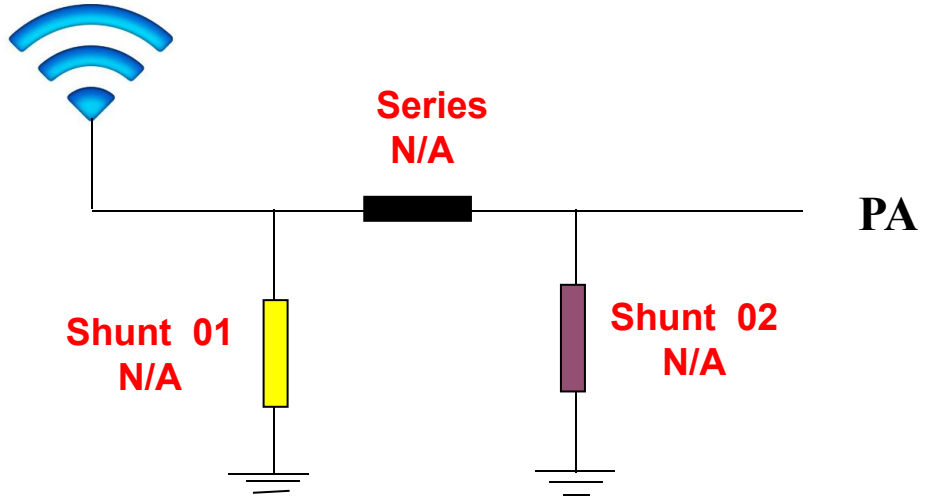
Model: PSF-101



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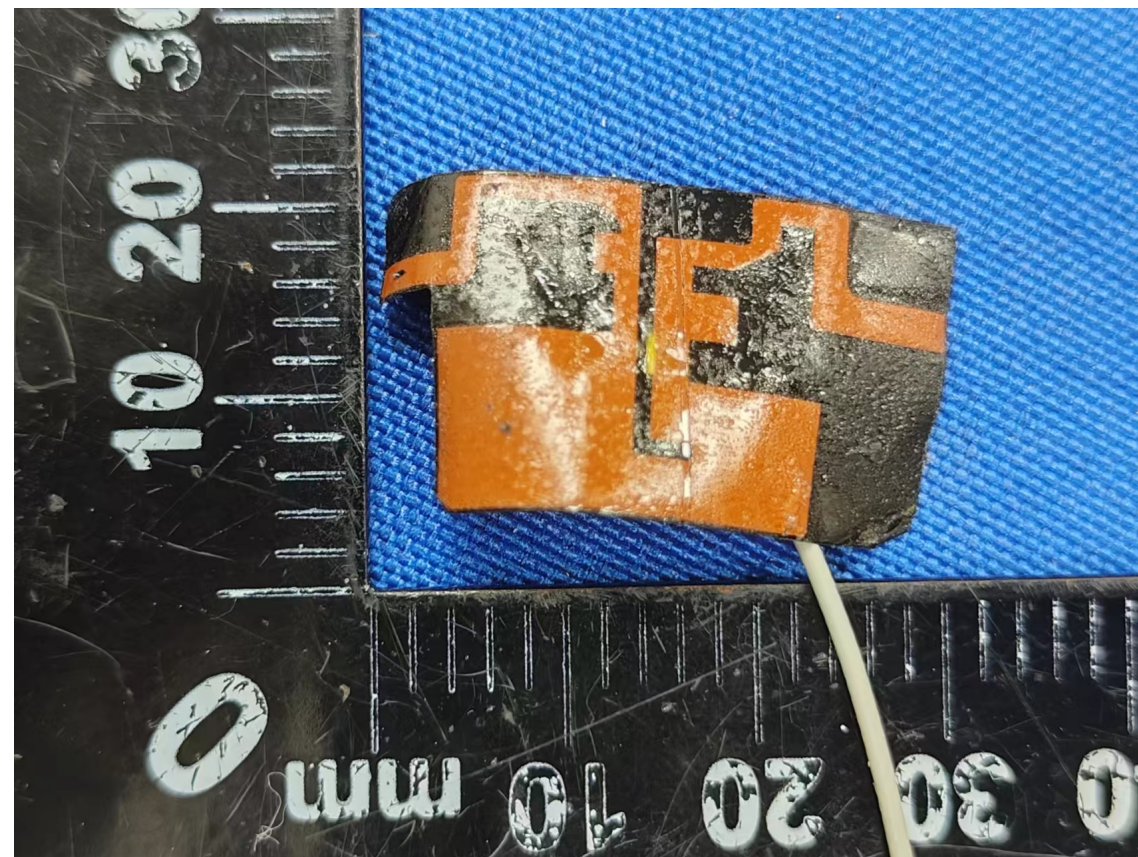
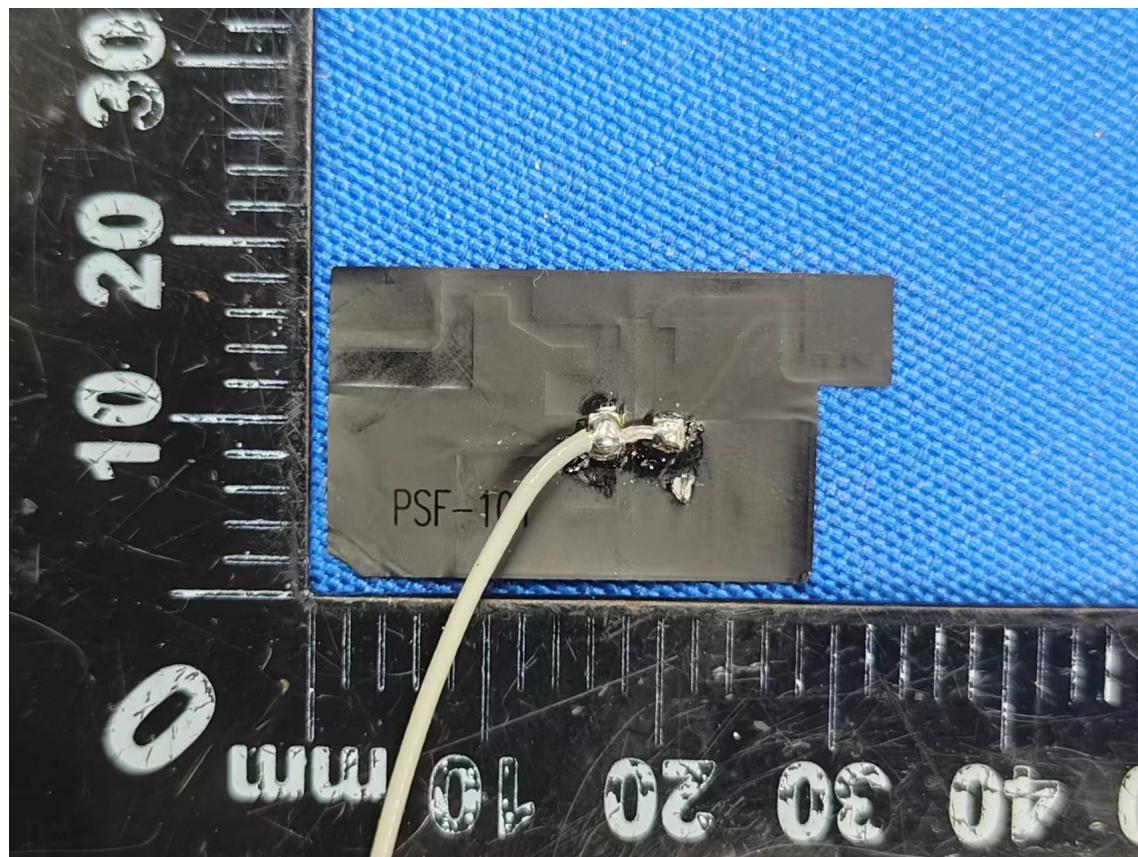
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Antenna



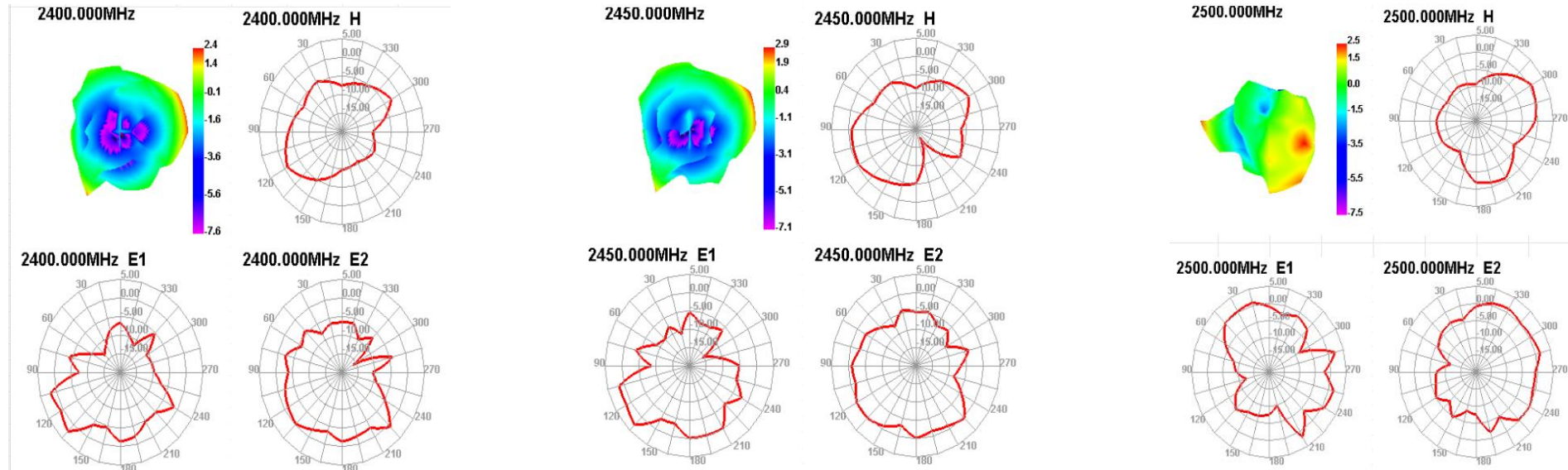
Location	Description
Shunt 01	N/A
Series	N/A
Shunt 02	N/A

Antenna size



Gain & Efficiency

WIFI Frequency (MHz)	Efficiency (%)	Peak GAIN (dBi)
2400	46.35	2.37
2450	48.43	2.92
2500	47.28	2.51





WIFI OTA Conduction

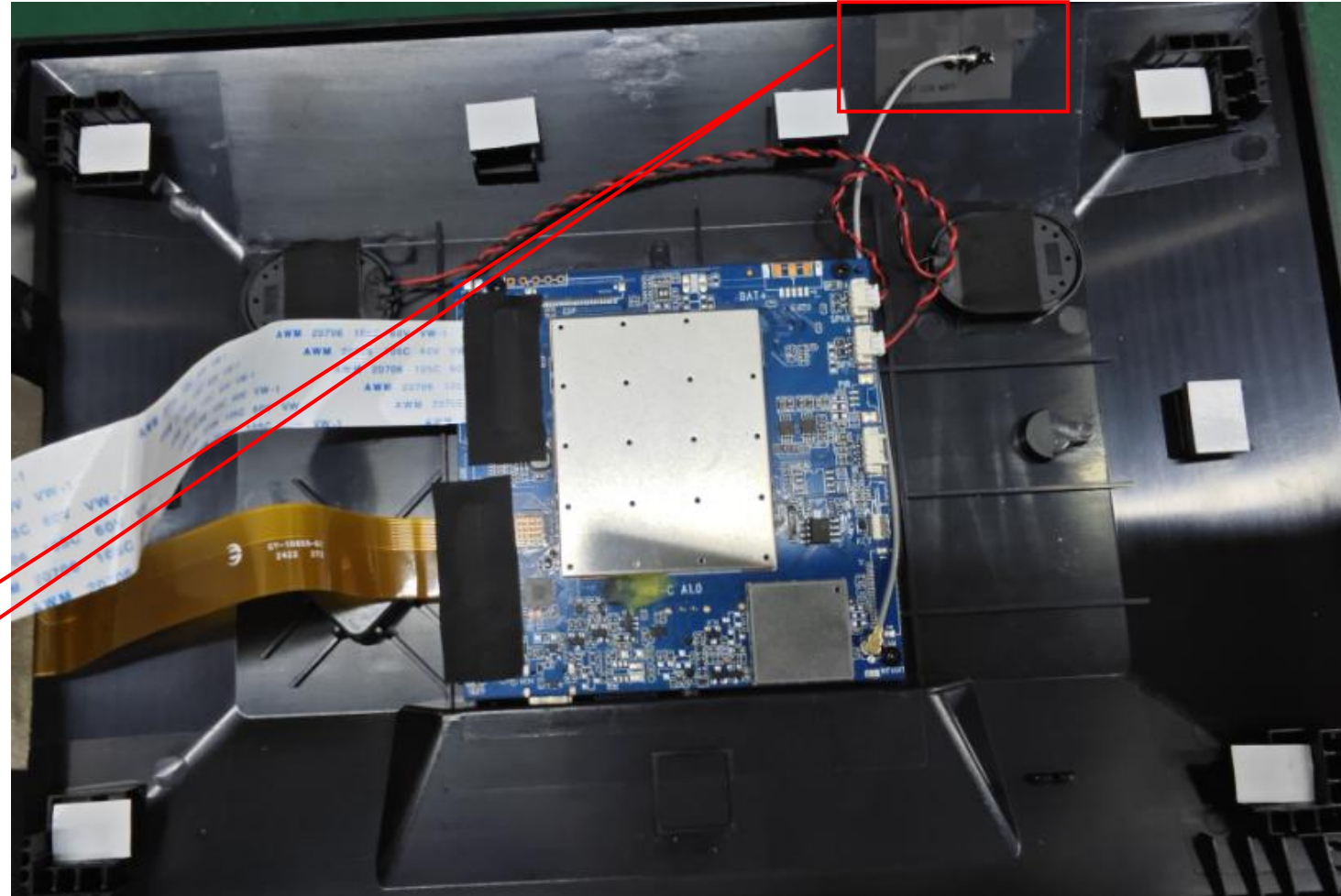
2.4G	802.11b, (2.4G) 11M		
Channel	CH1	CH6	CH11
TRP	13	14	13
TIS			



WIFI OTA Data

2.4G WIFI	TRP			TIS		
Channel	CH1	CH6	CH11	CH1	CH6	CH11
802.11 b , 11M	10.56	11.82	10.87	-81.51	-82.38	-82.17
802.11 g , 54M	9.13	9.75	9.44	-70.23	-71.94	-70.67
802.11 n , MCS7 (65M)	9.05	9.57	8.13	-67.11	-67.60	-68.49

Antenna installation position diagram



WIFI Antenna



Thanks