



# 深圳中电计量测试技术有限公司

Shenzhen Zhongdian Metrology and Testing Technology Co., Ltd

## 校准证书

CALIBRATION CERTIFICATE



证书编号

Certificate No.

ZD202204220381

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委托方

Client

重庆佰宁科技有限公司

委托方地址

Address

重庆市九龙坡区渝州路99号青年汇15-4

仪器名称

Description

测线仪

型号规格

Model/Type

NF-468

制造厂

Manufacturer

精明鼠

出厂编号

Serial No.

/

管理编号

Asset No.

BN-Q-02

样品接收日期

Date of Receipt

2022-04-22

校准日期

Date of Calibration

2022-04-22

批准人 :

Approved Signatory

王小云

审核 :

Inspected by

巢弘

校准 :

Tested by

余小芳



地址 : 广东省深圳市宝安区福永街道白石厦社区东区新开发区4栋301

Add : Room 301, Building 4, New Development Area, East Zone, Baishixia Community, Fuyong Sub-District, Bao'an District, Shenzhen, Guangdong, China

电话 (Tel) : 0755-29888158

邮政编码 (Post Code) : 518103

传真 (Fax) : 0755-29796107



## 校准说明

### DIRECTIONS OF CALIBRATION

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- 1.本实验室出具的数据均可溯源至国家计量基准。  
( All data issued by ZD Test are traced to National Primary Standards.)
- 2.本结果仅对当次被测样品有效, 如有疑问请在15个工作日反馈。  
( The results is ONLY valid for the tested sample,please feedback to us within 15 working days if you have any question.)
- 3.本证书编号具有唯一性, 若替换证书, 自发出后原证书即可作废。  
( Each certificate has a unique number.If replaced the certificate,the original certificate will be invalid once the new certificate number is issued.)
- 4.证书中如有最大允许误差、判定结果, 仅供参考, 其中“P”代表“Pass”, “F”代表“Fail”。  
( In the datasheet,MPE & determination is only for reference,"P"represents"Pass"and"F"represents"Fail".)
- 5.本次校准的技术依据及获认可的能力范围, 超出范围的内容未被认可。  
( Reference documents and Accredited Scopes for Calibration,Beyond the Scope has not been accredited.):

JJF 1494-2014《网络线缆分析仪校准规范》

6.本次校准使用的主要测量标准 ( Main Standards of Measurement Used in the Calibration.):

| 名称/型号<br>Description/Model | 编号<br>Serial No. | 证书号<br>Certificate No. | 有效期至<br>Due Date | 技术特征<br>Technique Character                                                           |
|----------------------------|------------------|------------------------|------------------|---------------------------------------------------------------------------------------|
| 网络分析仪                      | US4005045        | 213100133              | 2022-11-04       | 功率: $\pm 0.5\text{dB}$ , $S_{ij}$ 模值: $\pm 0.2\text{dB}$ , $S_{ij}$ 相位: $\pm 1^\circ$ |
| 信号发生器                      | US36260131       | 223002102              | 2023-02-21       | 频率:<br>$<U>U</U><sub>rel</sub>=2*10<sup>-8</sup></sup>$                               |

7.校准地点、环境条件 ( Place and environmental conditions of the calibration)

|             |        |                   |       |                           |      |
|-------------|--------|-------------------|-------|---------------------------|------|
| 地点<br>Place | 本单位实验室 | 温度<br>Temperature | 22 °C | 相对湿度<br>Relative Humidity | 65 % |
|-------------|--------|-------------------|-------|---------------------------|------|

- 8.建议复校时间间隔: 12 个月, 送检单位可根据实际情况自主决定。  
Suggested calibration interval is 12 month or it can be altered depending on the actual usage of the user.



# 校准结果

## Result of Calibration

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### 1、外观及工作正常性检查: 正常

Appearance and the Normal Inspection : Normal

### 2、RJ45插头5类网络电缆接线图测试的校准

Calibration of RJ45 plug Cat 5 Cable Wiremap Test

| 电缆    | RJ-45 Cat-5 电缆实际连接线图 | 结 论        |
|-------|----------------------|------------|
| Cable | Actual Wiremap       | Conclusion |
| /     | /                    | Pass/Fail  |
| 接法1   | 1-3                  | P          |
|       | 2-6                  | P          |
|       | 3-1                  | P          |
|       | 4-4                  | P          |
|       | 5-5                  | P          |
|       | 6-2                  | P          |
|       | 7-7                  | P          |
|       | 8-8                  | P          |
|       | Shield-shield(no)    | P          |
| 接法2   | 1-1                  | P          |
|       | 2-2                  | P          |
|       | 3-3                  | P          |
|       | 4-4                  | P          |
|       | 5-5                  | P          |
|       | 6-6                  | P          |
|       | 7-7                  | P          |
|       | 8-8                  | P          |
|       | Shield-shield(no)    | P          |

备注:

Notes:

1.依据 (Reference document)

JJF1059.1-2012测量不确定度评定与表示

(JJF1059.1-2012 Evaluation and Expression of Uncertainty in Measurement)

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