



中国认可
国际互认
校准

校准证书

CALIBRATION CERTIFICATE

证书编号: J17126900599 号

Certificate No.

客户名称
Customer

Lenor SRL

客户地址
Address of customer

Fraga 979. (1427), CABA. Argentina(Post code: 1427)

计量器具名称
Name of Samples

Impulse Withstand Voltage Tester (浪涌)

型号 / 规格
Type/Specification

SUG255PX

出厂编号
Series No.

LSG2551717

制造单位
Manufacturer

Lisun Electronics Inc.



批准人

Approved by

核验员

Checked By

校准员

Calibrated By

校准日期 2017 年 6 月 23 日

Date of calibration Year Month Day

地址(Address): 上海市江月路900号

邮编(Post Code): 201114

电话(Telephone): 021-54336359;54336353

传真(Fax): 021-54336359

电子邮件(Email): jls@sqi.org.cn

网址(Web site): www.sqi.org.cn

上海市质量监督检验技术研究院

Shanghai Institute of Quality Inspection and Technical Research

证书编号: J17126900599

Certificate No.



本次计量所依据的技术文件(代号、名称):

Reference documents for the calibration (code、name)

GB/T 17626.5-2008 电磁兼容 试验和测量技术 浪涌(冲击)抗扰度试验

GB/T 17626.5-2008 Electromagnetic compatibility-Testing and measurement techniques-Surge immunity test

SQI/JL-BD-90 雷击浪涌发生器不确定度评定

SQI/JL-BD-90 Uncertainty evaluation of surge generator

计量地点及环境条件:

Location and environmental condition

计量地点: 江月路900号5号楼416室

其它: /

Location

Others

环境温度: 22 °C;

相对湿度: 60 %

Ambient temperature

Relative humidity

本次计量所使用的主要计量标准器具:

Main measurement standards used in this verification

名称/型号	编号	测量范围/准确度	证书编号/有效期限
Name/Type	Number	Measuring range/Accuracy	Certificate No./Due date
示波器/DP04104B-L	C023952	DC-1GHz /±1.5%	2017F32-10-1127852001/ 2018-5-11
高压探头/P6015A	30-17	0-100V /±1.5% 1000:1 /±2%	J16125000131/ 2017-8-5

以上计量标准器具的量值均可溯源到国家基准。

Quantity values of above measurement standards used in this calibration are traced to those of the national primary standards in the P.R. China.

结果/说明:

Results and additional explanation

数据见后页

本证书提供的结果仅对本次被检(校)样品有效, 未经本院许可, 不得部分采用本证书的内容。

The data are valid only for the Sample(s),Partly using this certificate will not be admitted unless allowed.

上海市质量监督检验技术研究院

Shanghai Institute of Quality Inspection and Technical Research

证书编号: J17126900599

Certificate No.

结果/说明 (续页):

Results and additional explanation (continued page)

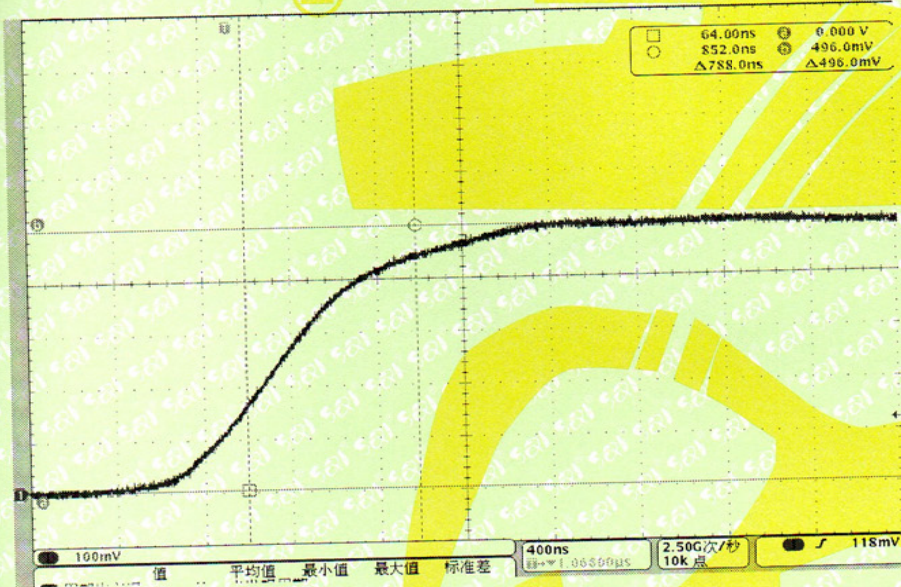
冲击电压 Impulse Voltage

电压指示值 (kV) Indicating Value of the voltage	开路电压实测值 (kV) Actual Value Of Open Circuit Voltage	开路电压值范围 (kV) Open Circuit Voltage Range	波前时间实测tr (μs) Measured Wavefront Time	波前时间范围tr (μs) Wavefront Time Range	半峰值时间实测值T2 (μs) Measured Values Of Half Peak Time	半峰值时间范围T2 (μs) Half Peak Time Range
0.5	0.50	0.45~0.55	1.316	0.84~1.56	47.7	40~60
1	1.01	0.9~1.1	1.324	0.84~1.56	48.2	40~60
2	2.02	1.8~2.2	1.311	0.84~1.56	49.2	40~60
4	4.05	3.6~4.4	1.296	0.84~1.56	48.2	40~60
6	6.06	5.4~6.6	1.296	0.84~1.56	47.6	40~60
8	8.08	7.2~8.8	1.311	0.84~1.56	46.4	40~60
10	10.10	9~11	1.308	0.84~1.56	48.1	40~60
-0.5	-0.51	-0.55~-0.45	1.294	0.84~1.56	47.2	40~60
-1	-1.01	-1.1~-0.9	1.284	0.84~1.56	48.1	40~60
-2	-2.03	-2.2~-1.8	1.321	0.84~1.56	47.6	40~60
-4	-4.06	-4.4~-3.6	1.315	0.84~1.56	47.3	40~60
-6	-6.07	-6.6~-5.4	1.296	0.84~1.56	46.6	40~60
-8	-8.09	-8.8~-7.2	1.283	0.84~1.56	47.5	40~60
-10	-10.12	-11~-9	1.294	0.84~1.56	47.2	40~60

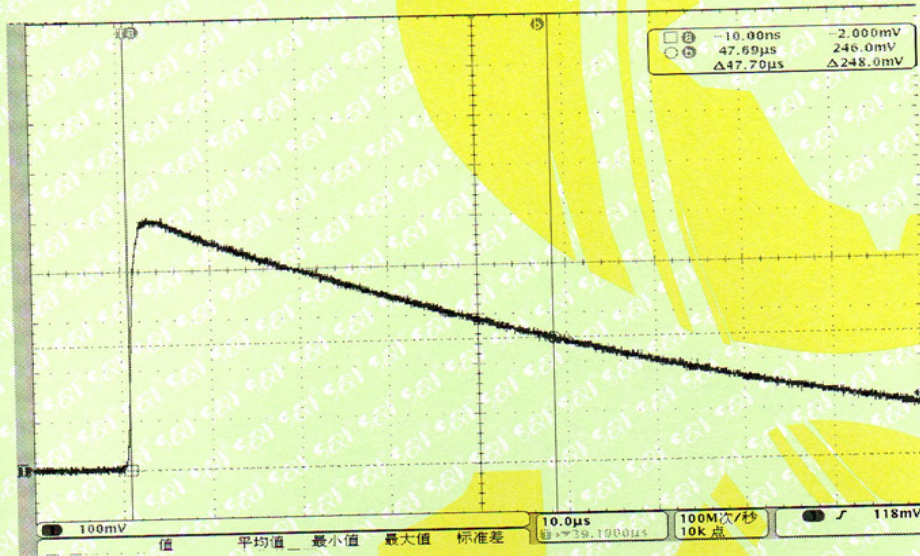
本次校准扩展不确定度 $U_{rel}=3.3\%(k=2)$

The expanded uncertainty of the calibration $U_{rel} = 3.3\% (k = 2)$

电压波前波形 (OUT) Voltage wavefront waveform



电压波形 (OUT) Voltage Waveform



以下空白