

## VERIFICATION STATEMENT

## EN 62368-1:2014+AC:2015+A11:2017

# Audio/video, information and communication technology equipment Part 1: General requirements

Report Reference No.....: 210201071SHA-001 (Based on CB certif. no. SE-103460)

Tested by (+ signature).....: Gio Li

Approved by (+ signature) .....: Susanna Xu

Date of issue .....: 2021-2-20
Contents ....: 3 pages

Testing laboratory Name.....: Intertek Testing Services Shanghai

Address .....: Building 86, 1198 Qinzhou Road (North), 200233 Shanghai, China

Testing location .....: Same as above

Client Name.....: GlobTek, Inc.

Address .....: 186 Veterans Dr. Northvale, NJ 07647 USA

Standard.....: EN 62368-1:2014+AC:2015+A11:2017

Test procedure .....: S mark

Non-standard test method .....: N.A.

Test item Description .....: ICT/ITE POWER SUPPLY

Trademark.....: GlobTek, Inc.

Model and/or type reference.....: GT\*96180-\*\*\*\*\*\*, GT\*96300-\*\*\*\*\*\*, GT\*91120-\*\*\*\*\*.

GTM91128LI1CEL, GTM91128LI2CEL, GTM91128LI3CEL

(Refer to Attachment for details)

Rating(s) .....: Input: 100-240V~, 50-60Hz or 50/60Hz, 0.6A / 1.0A / 1.5A;

Output: 5-56VDC, Max. 4.5A, Max. 36W (Refer to Attachment for details)

Manufacture .....: GlobTek, Inc.

186 Veterans Dr. Northvale, NJ 07647 USA

Factory 1:

GlobTek, Inc.

186 Veterans Dr. Northvale, NJ 07647 USA

Factory 2:

GlobTek (Suzhou) Co., Ltd

Building 4, No. 76, Jin Ling East Rd., Suzhou Industrial Park,

Suzhou, JiangSu 215021, China

Remarks for acceptance and review work conducted by above qualified testing laboratory

Sample Number reviewed.....: 1 pcs

Remark .....: The product and the mentioned test reports comply with Swedish

standard and nationals' deviations, if any. The sample as shown in following page(s) is still corresponding with the one mentioned in CB test report. We concluded this statement verifies that above

standards are fulfilled.



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Test item description .....: No tests are needed for this product.

Statement for deviations, if any......: National difference for Sweden has been evaluated in CB report.

Specification and key information involved in original CB certificate and test report

Test item description.....: ITE Power Supply

Applicant's Name ...... GlobTek, Inc.

Address .....: 186 Veterans Dr. Northvale, NJ 07647 USA

Manufacturer .....: GlobTek, Inc.

186 Veterans Dr. Northvale, NJ 07647 USA

Factory .....: GlobTek, Inc.

186 Veterans Dr. Northvale, NJ 07647 USA

GlobTek (Suzhou) Co., Ltd

Building 4, No. 76, Jin Ling East Rd., Suzhou Industrial Park,

Suzhou, JiangSu 215021, China

Technical data.....: Input: 100-240V~, 50-60Hz or 50/60Hz, 0.6A / 1.0A / 1.5A;

Output: 5-56VDC, Max. 4.5A, Max. 36W

Referred standard ...... IEC 62368-1:2014 (Second Edition) and EN 62368-

1:2014+AC:2015+A11:2017 and National difference for CENELEC

countries, Australia and New Zealand.

Model and/or type reference .....: GT\*96180-\*\*\*\*\*\*, GT\*96300-\*\*\*\*\*\*, GT\*91120-\*\*\*\*\*\*,

GTM91128LI1CEL, GTM91128LI2CEL, GTM91128LI3CEL

(Refer to Attachment for details)

Involved test report .....: 200903072SHA-001



#### Attachment:

### Ratings and principal characteristics

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When the 6th "*" is blank: GT*96180-*****, Input: 100-240V^{\sim}, 50-60Hz, 0.6A, Output: 5-48Vdc, Max. 3.6A, Max. 18W GT*96300-*****, Input: 100-240V^{\sim}, 50-60Hz, 1.0A, Output: 5-48Vdc, Max. 4.5A, Max. 36W GT*91120-*****, Input: 100-240V^{\sim}, 50-60Hz, 1.5A, Output: 5-48Vdc, Max. 4A, Max. 30W When the 6th "*" = -AP or -PP or -SP:
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GT\*96180-\*\*\*\*\*, Input:  $100-240V^{\sim}$ , 50-60Hz, 0.6A, Output: 18-56Vdc, Max. 1.0A, Max. 18W GT\*96300-\*\*\*\*\*, Input:  $100-240V^{\sim}$ , 50-60Hz, 1.0A, Output: 18-56Vdc, Max. 2.0A, Max. 36W

GTM91128LI1CEL, Input: 100-240V~, 50-60Hz, 1.5A, Output: 4.2Vdc, 1.0A GTM91128LI2CEL, Input: 100-240V~, 50-60Hz, 1.5A, Output: 8.4Vdc, 1.0A GTM91128LI3CEL, Input: 100-240V~, 50-60Hz, 1.5A, Output: 12.6Vdc, 1.0A

## Additional information (if necessary)

Explanation of model GT\*96180-\*\*\*\*\*,

The 1st "\*" part can be 'M' or '-' or 'H' for market identification and not related to safety.

The 2nd "\*" denotes the rated output wattage designation, which can be "01" to "18", with interval of 1.

The 3rd "\*" denotes the standard rated output voltage designation, which can be "07", "11", "17.9", "30", "38", "48", "54" or "56";

The 4th "\*" is optional deviation, subtracted from standard output voltage, which can be "-0.01" to "-12.0" with interval of 0.01, or blank to indicate no voltage different.

The 3rd "\*" and 4th "\*" together denote the output voltage, with a range of 5 - 56 volts.

The 5th "\*" = blank, it means wall plug in with interchangeable blade

- =-T2 means desktop class II with C8 AC inlet
- =-T2A means desktop class II with C18 AC inlet
- =-T3 means desktop class I or class II with functional earth with C14 AC inlet
- =-T3A means desktop class I or class II with functional earth with C6 AC inlet

The 6th "\*" = Blank or -AP or -PP or -SP

- -AP (with baby board) stands for Active POE (full IEEE compliant)
- -PP (no baby board) stands for Passive POE
- -SP (no baby board) stands for Simple POE

The last \* denote any six character = 0-9 or A-Z or ()[] or – or blank for marketing purposes.

Explanation of model GT\*96300-\*\*\*\*\* and GT\*91120-\*\*\*\*\*

The 1st "\*" part can be 'M' or '-' or 'H' for market identification and not related to safety.

The 2nd "\*" denotes the rated output wattage designation, which can be "01" to "36", with interval of 1.

The 3rd "\*" denotes the standard rated output voltage designation, which can be "07.5", "10.5", "14.5", "19.5", "24", "36", "48", "54" or "56";

The 4th "\*"is optional deviation, subtracted from standard output voltage, which can be "-0.01" to "-11.9" with interval of 0.01, or blank to indicate no voltage different.

The 3rd "\*" and 4th "\*" together denote the output voltage, with a range of 5 - 56 volts.

The 5th "\*" =-T2 means desktop class II with C8 AC inlet

- =-T2A means desktop class II with C18 AC inlet
- =-T3 means desktop class I or class II with functional earth with C14 AC inlet
- =-T3A means desktop class I or class II with functional earth with C6 AC inlet
- =-R2 means hybrid desktop housing class II with C8 AC inlet
- =-R3A means hybrid desktop housing class I or class II with functional earth with C6 AC inlet
- =-F means Open Frame class I or class II with functional earth
- =-FW means Open Frame class II
- =-P2 means Encapsulated class II
- =-P3 means Encapsulated class I or class II with functional earth

The 6th "\*" = Blank or -AP or -PP or -SP

- -AP (with baby board) stands for Active POE (full IEEE compliant)
- -PP (no baby board) stands for Passive POE
- -SP (no baby board) stands for Simple POE

The last \* denote any six character = 0-9 or A-Z or ()[] or – or blank for marketing purposes.

Group differences for CENELEC countries and national differences for Japan, Australia/New Zealand, US and Canadian are considered.