

#### VERIFICATION STATEMENT

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

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

Report Reference No.....: 191100311SHA-001 (Based on CB certif. no. SE-100882)

Tested by (+ signature)...... : Albert Zhou

Approved by (+ signature) .....: Will Wang

Date of issue ....: 2020-05-25

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 .....: ITE Power Supply

Trademark....: GGlobTek, Inc.

(Refer to model similarity for detail)

Rating(s) .....: When model = GT\*41133-\*\*\*\*, Input: 100-240V~, 50-60Hz, 1.5A;

Output: 12-48Vdc, Max. 7.5A, Max. 90W

When model = GT\*96900P\*\*\*\*, Input:  $100-240V_{\sim}$ , 50-60Hz, 1.5A;

Output: 12-54Vdc, Max. 7.5A, Max. 90W

When model = GT\*961200P\*\*\*\*, Input:  $100-240V_{\sim}$ , 50-60Hz, 1.5A;

Output: 12-54Vdc, Max. 9.2A, Max. 120W

(See model list for detail)

Manufacture .....: GlobTek, Inc.

186 Veterans Dr. Northvale, NJ 07647 USA

Factory .....: GlobTek (Suzhou) Co., Ltd

Building 4, No. 76 JinLing East Road, 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.

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.



#### **Model Similarity:**

GT\*961200P\*\*\*\*, GT\*96900P\*\*\*\* and GT\*41133-\*\*\*\*\*

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

## When model = GT\*41133-\*\*\*\*\*

The 2nd "\*" denotes the rated output wattage designation, which can be "01" to "90", with interval of 1.

The 3rd "\*" denotes the standard rated output voltage designation, which can be "16", "24", "35" and "48".

The 4th "\*" part is optional, which can be "-0.1" to "-12.9" with interval of 0.1 to denote voltage deviation or blank to indicate no voltage different.

The 3rd "\*" and 4th "\*" together denote the output voltage, with a range of 12 - 48 volts

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

- =-T3A means desktop 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

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

## When model = GT\*961200P\*\*\*\* and GT\*96900P\*\*\*\*

The 2nd "\*" denotes the rated output wattage designation, which can be "-01" to "-120", with interval of 1 and "-" can be omitted.

The 3rd "\*" denote the standard rated output voltage designation, which can be "12" to "54" or "12.0" to "54.0" in 0.1V increments

The 4th "\*" =-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
- =-T3TAB means desktop class I or class II with functional earth with C14 AC inlet and housing with a tab.
- =-TW means desktop class II with input wire without plug
- =-TW3 means desktop class I or class II with functional earth with input wire without plug
- =-TP means desktop class II with power supply cord with plug
- =-TP3 means desktop class I or class II with functional earth with power supply cord with plug
- =-P2 means Encapsulated Type, class II, with two-core input wire, IP68
- =-P3 means Encapsulated Type, class I or class II with functional earth, with three-core input wire. IP68

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

### **Model list:**

## GT\*41133-\*\*\*\* Desktop models and open frame models

Model	Rated output voltage range	Max. rated output current	Max. rated output
GTM41133-*16*-T2/T3A/F/FW*	12-16Vdc	7.5A	power 90W
GTM41133-*24*-T2/T3A/F/FW*	16.1-24Vdc	5.6A	90W
GTM41133-*35*-T2/T3A/F/FW*	24.1-35Vdc	3.73A	90W
GTM41133-*48*-T2/T3A/F/FW*	35.1-48Vdc	2.56A	90W

## GT\*961200P\*\*\*\* and GT\*96900P\*\*\*\* Desktop models

Model	Output Voltage	Max. output current	Max. output power
GT*96900P**- T2/T2A/T3/T3A/T3TAB/T W/TW3/TP/TP3/P2/P3*	12-54Vdc	7.5A	90W
GT*961200P**- T2/T2A/T3/T3A/T3TAB/T W/TW3/TP/TP3/P2/P3*	12-14.9Vdc	9.2A	111W
GT*961200P**- T2/T2A/T3/T3A/T3TAB/T W/TW3/TP/TP3/P2/P3*	15-54Vdc	8A	120W



Involved Ref. Certif. no .....: SE-100882
Issued date....: 2020-04-24

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 (Suzhou) Co., Ltd

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

JiangSu 215021, China

Technical data.....: When model = GT\*41133-\*\*\*\*\*, Input: 100-240V~, 50-60Hz, 1.5A;

Output: 12-48Vdc, Max. 7.5A, Max. 90W

When model = GT\*96900P\*\*\*\*, Input:  $100-240V_{\sim}$ , 50-60Hz, 1.5A;

Output: 12-54Vdc, Max. 7.5A, Max. 90W

When model = GT\*961200P\*\*\*\*, Input: 100-240V~, 50-60Hz, 1.5A;

Output: 12-54Vdc, Max. 9.2A, Max. 120W

(See model list for detail)

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

1:2014+AC:2015+A11:2017 and National difference for CENELEC countries, USA and Canada, Japan, Australia and New Zealand.

Model and/or type reference .....: GT\*961200P\*\*\*\*, GT\*96900P\*\*\*\* and GT\*41133-\*\*\*\*\*

(Refer to model similarity for detail)

Involved test report .....: 191100310SHA-001