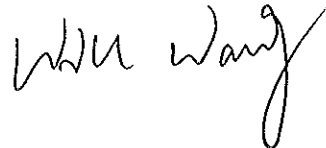


VERIFICATION STATEMENT EN 60950-1:2006+A11:2009+A1:2010+A12:2011+ A2:2013 Information technology equipment – Safety – Part 1: General requirements	
Report Reference No.	: 180501711SHA-001 (based on CB certif. no. SE-83970M2)
Tested by (+ signature)	: Hans Wang 
Approved by (+ signature).....	: Will Wang 
Date of issue	: 2019-03-06
Contents	: 6 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 60950-1:2006+A11:2009+A1:2010+A12:2011+A2:2013
Test procedure	: S mark
Non-standard test method	: N.A.
Test item Description	: ITE Power Supply
Trademark.....	: 
Model and/or type reference	: GTM91128LI*CEL**_****, GTM91128***-****, GT**_***** Refer to page 2-5 for details.
Rating(s).....	: Input: 100-240V~, 50-60Hz, 0.6A / 1.0A / 1.5A; Output: See pages 2-5 for details
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.....	: 27 pcs

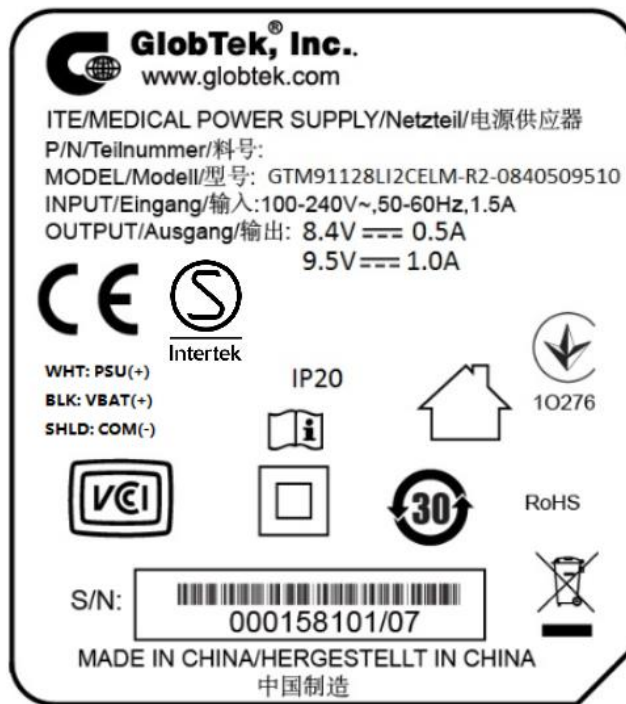
Remark : The product and the mentioned test reports comply with Swedish standard and nationals' deviations, if any. The sample as shown in following page(s) is still corresponding with the one mentioned in CB test report. We concluded this statement verifies that above standards are fulfilled.

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.

Copy of marking plate(representative):

The artwork below may be only a draft. The use of certification marks on a product must be authorized by the respective NCBs that own these marks.



Note: The above markings are the minimum requirements required by the safety standard. For the final production samples, the additional markings which do not give rise to misunderstanding may be added.

Other models are with similar label as corresponding above models except different model name and output ratings.

Model similarity:

GTM91128LI*CEL**-* series:

- The 1st “*” part denotes the number of charging cells, which can be “1” or “2” or “3”.
- The 2nd “*” denotes product type, which can be M or blank. M means dual output and blank means Charger only.
- The 3rd “*” = blank or -R2 means hybrid desktop housing class II with C8 AC inlet
 - = -T2 means desktop class II with C8 AC inlet
 - = -T2A means desktop class II with C18 AC inlet
- The 4th “*” part is a 3-digit number code, which can be “042”, “084” or “126”. It represents the Charger output voltage of 4.2V, 8.4V or 12.6V.
- The 5th “*” part is a 2-digit number code, which can be from “01” to “20”. It represents the Charger output current from 0.1A to 2.0A with interval of 0.1A.
- The 6th “*” part is a 3-digit number code, which can be from “050” to “140”. It represents the Power Supply output voltage from 5.0Vdc to 14.0Vdc with interval of 0.1V.

The 7th “**” part is a 2-digit number code, which can be from “01” to “36”. It represents the Power Supply output current from 0.1A to 3.6A with interval of 0.1A.

When 2nd “**” is blank, the 6th and the 7th “**” is blank too.

There are two alternative PCB layout for this product, with 1 LED or with 2 LEDs. Only the number of LED indicator are different and other part of PCB are identical.

Ratings:

Input: 100-240V~, 50-60Hz, 0.6A / 1.0A / 1.5A

Output:

Model	Charger Output Voltage (Vdc)	Max. Charger Output Current (A)	Max. Charger Output Power (W)	Power Supply Output Voltage (Vdc)	Max. Power Supply Output Current (A)	Max. Power Supply Output Power (W)	Max. Combined Output Power (W)
GTM91128LI*C EL*-**	4.2	2	8.4	N/A	N/A	N/A	N/A
	8.4	1.6	13.44	N/A	N/A	N/A	N/A
	12.6	1.4	17.64	N/A	N/A	N/A	N/A
GTM91128LI*C ELM* -****	4.2	1.8	7.56	5-7.5	3.6	18	20
	8.4	1.4	1.76	9.5-12	2.3	21.85	25
	12.6	1.2	15.12	14	1.9	26.6	30

GTM91128***-**** series:

The 1st “**” denotes any two characters for marketing purposes.

The 2nd “**” denotes product type, which can be CHARGE or DUALC. CHARGE means charger only. DUALC means dual output.

The 3rd “**” = blank or -R2 means hybrid desktop housing class II with C8 AC inlet

= -T2 means desktop class II with C8 AC inlet

= -T2A means desktop class II with C18 AC inlet

The 4th “**” part is a 3-digit number code from “032” to “126”. It represents the Charger output voltage from 3.2V to 12.6V with interval of 0.1V.

The 5th “**” part is a 2-digit number code from “01” to “20”. It represents the Charger output current from 0.1A to 2.0A with interval of 0.1A.

The 6th “**” part is a 3-digit number code, which can be from “050” to “140”. It represents the Power Supply output voltage from 5.0Vdc to 14.0Vdc with interval of 0.1V.

The 7th “**” part is a 2-digit number code, which can be from “01” to “36”. It represents the Power Supply output current from 0.1A to 3.6A with interval of 0.1A.

When 2nd “**” is CHARGE, the 6th and the 7th “**” is blank too.

There are two alternative PCB layout for this product, with 1 LED or with 2 LEDs. Only the number of LED indicator are different and other part of PCB are identical.

Ratings:

Input: 100-240V~, 50-60Hz, 0.6A / 1.0A / 1.5A

Output:

Model	Charger Output Voltage (Vdc)	Max. Charger Output Current (A)	Max. Charger Output Power (W)	Power Supply Output Voltage (Vdc)	Max. Power Supply Output Current (A)	Max. Power Supply Output Power (W)	Max. Combined Output Power (W)
GTM91128* CHARGE*-**	3.2-5.9	2	8.4	N/A	N/A	N/A	N/A
	6.0-8.9	1.6	13.44	N/A	N/A	N/A	N/A
	9.0-12.6	1.4	17.64	N/A	N/A	N/A	N/A
GTM91128*	3.2-5.9	1.8	7.56	5-7.5	3.6	18	20

DUALC*-****	6.0-8.9	1.4	12.46	9.5-12	2.3	21.85	25
	9.0-12.6	1.2	15.12	14	1.9	26.6	30

GTM91128LI*CEL**-* series and GTM91128***-* series are same except their model number and charger output voltage.

GT**-* series:

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

The 2nd "*" can be 96180 or 96300 or 91120 or 91128 for market identification

The 3rd "*" denotes the rated output wattage designation, which can be "01" to "36", with interval of 1.

The 4th "*" denotes the standard rated output voltage designation, when the 2nd "*" = 96180 which can be "07", "11", "17.9", "30", "38", "48", "54" or "56"; when the 2nd "*" = 96300 or 91120 which can be "07.5", "10.5", "14.5", "19.5", "24", "36", "48", "54" or "56".

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

The 6th "*" = 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 with C14 AC inlet
- =T3A means desktop class I with C6 AC inlet
- =R2 means hybrid desktop housing class II with C8 AC inlet
- =R3A means hybrid desktop housing class I with C6 AC inlet
- =F means Open Frame class I
- =FW means Open Frame class II
- =P2 means Encapsulated class II
- =P3 means Encapsulated class I

The 7th "*" = 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 "*" can be any six character consist 0 to 9 or A to Z or () or - or blank for marketing purpose.

When the 2nd "*" = 91128,
the model will be GTM91128LI1CEL Output: 4.2V, 1000mA;
or Model GTM91128LI2CEL Output: 8.4V, 1000mA;
or Model GTM91128LI3CEL Output: 12.6V, 1000mA;

Ratings

When 2nd "*" = 96180, Input: 100-240V~,50-60Hz, 0.6A Output: 5-56Vdc

When 2nd "*" = 96300 or 91120, Input: 100-240V~,50-60Hz,1.5A or 1.0A Output: 5-56Vdc (for 96300 and 91120)

When the model with POE, the output voltage is Max. 56Vdc,
others will be up to 48Vdc.

Model list:

GT*96180-* Interchangeable plug models

Model	Output Voltage	Max. output current	Max. output power
GT*96180-*07**	5-7Vdc	3.6A	18W
GT*96180-*11**	7.1-11Vdc	2.53A	18W
GT*96180-*17.9**	11.1-17.9Vdc	1.62A	18W
GT*96180-*30**	18-30Vdc	1.0A	18W
GT*96180-*38**	30.1-38Vdc	0.6A	18W
GT*96180-*48**	38.1-48Vdc	0.47A	18W

GT*96180-***-T2/T2A/T3/T3A* Desktop models

Model	Output Voltage	Max. output current	Max. output power
GT*96180-*07*-T2/T2A/T3/T3A*	5-7Vdc	3.6A	18W

GT*96180-*11*-T2/T2A/T3/T3A*	7.1-11Vdc	2.53A	18W
GT*96180-*17.9*-T2/T2A/T3/T3A*	11.1-17.9Vdc	1.62A	18W
GT*96180-*30*-T2/T2A/T3/T3A*	18-30Vdc	1.0A	18W
GT*96180-*38*-T2/T2A/T3/T3A*	30.1-38Vdc	0.6A	18W
GT*96180-*48*-T2/T2A/T3/T3A*	38.1-48Vdc	0.47A	18W

GT*96300-***-T2/T2A/T3/T3A/R2/R3A* Desktop models

Model	Output Voltage	Max. output current	Max. output power
GT*96300-*07.5*-T2/T2A/T3/T3A/R2/R3A*	5-7.5Vdc	4.5A	22.5W
GT*96300-*10.5*-T2/T2A/T3/T3A/R2/R3A*	7.6-9Vdc	3.94A	30W
GT*96300-*10.5*-T2/T2A/T3/T3A/R2/R3A*	9.1-10.5Vdc	3.95A	36W
GT*96300-*14.5*-T2/T2A/T3/T3A/R2/R3A*	10.6-14.5Vdc	3.39A	36W
GT*96300-*19.5*-T2/T2A/T3/T3A/R2/R3A*	14.6-19.5Vdc	2.46A	36W
GT*96300-*24*-T2/T2A/T3/T3A/R2/R3A*	19.6-24Vdc	1.83A	36W
GT*96300-*36*-T2/T2A/T3/T3A/R2/R3A*	24.1-36Vdc	1.49A	36W
GT*96300-*48*-T2/T2A/T3/T3A/R2/R3A*	36.1-48Vdc	0.99A	36W

GT*91120-***-T2/T3A/F/FW/P2/P3* External/Hybrid desktop or direct plug-in model or Open Frame or Encapsulated

Model	Output Voltage	Max. output current	Max. output power
GT*91120-*07.5*-T2/T3A/F/FW/P2/P3*	5-7.5Vdc	4A	30W
GT*91120-*10.5*-T2/T3A/F/FW/P2/P3*	7.6-10.5Vdc	3.94A	30W
GT*91120-*14.5*-T2/T3A/F/FW/P2/P3*	10.6-14.5Vdc	2.83A	30W
GT*91120-*19.5*-T2/T3A/F/FW/P2/P3*	14.6-19.5Vdc	2A	30W
GT*91120-*24*-T2/T3A/F/FW/P2/P3*	19.6-24Vdc	1.6A	30W
GT*91120-*36*-T2/T3A/F/FW/P2/P3*	24.1-36Vdc	1.25A	30W
GT*91120-*48*-T2/T3A/F/FW/P2/P3*	36.1-48Vdc	0.83A	30W

GT*96180-***-T2/T2A/T3/T3A/R2/R3A-AP/PP/SP

Model	Output Voltage	Max. output current	Max. output power
GT-96180-*30-12.0-T2/T2A/T3/T3A/R2/R3A-AP/PP/SP*	18Vdc	1A	18W
GT-96180-*30-6.0-T2/T2A/T3/T3A/R2/R3A-AP/PP/SP*	24Vdc	0.75A	18W
GT-96180-*38-2.0-T2/T2A/T3/T3A/R2/R3A-AP/PP/SP*	36Vdc	0.5A	18W
GT-96180-*48-T2/T2A/T3/T3A/R2/R3A-AP/PP/SP*	48Vdc	0.375A	18W
GT-96180-*54-T2/T2A/T3/T3A/R2/R3A-AP/PP/SP*	54Vdc	0.33A	18W
GT-96180-*56-T2/T2A/T3/T3A/R2/R3A-AP/PP/SP*	56Vdc	0.32A	18W

GT*96300-***-T2/T2A/T3/T3A/R2/R3A-AP/PP/SP

Model	Output Voltage	Max. output current	Max. output power
GT-96300-*19.5-1.5-T2/T2A/T3/T3A/R2/R3A-AP/PP/SP*	18Vdc	2A	36W
GT-96300-*24-T2/T2A/T3/T3A/R2/R3A-AP/PP/SP*	24Vdc	1.5A	36W
GT-96300-*36-T2/T2A/T3/T3A/R2/R3A-AP/PP/SP*	36Vdc	1A	36W
GT-96300-*48-T2/T2A/T3/T3A/R2/R3A-AP/PP/SP*	48Vdc	0.75A	36W
GT-96300-*54-T2/T2A/T3/T3A/R2/R3A-AP/PP/SP*	54Vdc	0.66A	36W
GT-96300-*56-T2/T2A/T3/T3A/R2/R3A-AP/PP/SP*	56Vdc	0.64A	36W

Specification and key information involved in original CB certificate and test report	
Involved Ref. Certif. no..... :	SE-83970M2
Issued date..... :	2019-01-15
Original. Certif. no :	SE-83970M2
Issued date..... :	2019-01-15
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..... :	Input: 100-240V~, 50-60Hz, 0.6A / 1.0A / 1.5A; Output: See pages 2-5 for details
Referred standard :	IEC 60950-1:2005 + A1:2009 + A2:2013 and National difference for CENELEC countries, Singapore, Japan, China, Australia/New Zealand, Korea, USA and Canada
Model and/or type reference :	GTM91128LI*CEL**-* , GTM91128***-* , GT**-* Refer to page 2-5 for details.
Involved test report :	151100936SHA-001 151100936SHA-001 M1 151100936SHA-001 M2