CERTIFICATE OF COMPLIANCE

Certificate Number	20
Report Reference	E3
Issue Date	20

20120820- E337596 E337596-20120531 2012-AUGUST-20

Issued to: GLACIALTECH INC 9TH FL, 352 SEC 2 JUNG SHAN RD JUNG HE, TAIPEI HSIEN 235 TAIWAN

This is to certify that representative samples of

COMPONENT - DRIVERS FOR LIGHT-EMITTING-DIODE ARRAYS, MODULES AND CONTROLLERS See next page for models.

Have been investigated by UL in accordance with the Standard(s) indicated on this Certificate.

UL 8750 - Light Emitting Diode (LED) Equipment For Use In

CSA C22.2 No. 223-M91 - Power Supplies with Extra-Low-

Standard(s) for Safety:

Additional Information:

See the UL Online Certifications Directory at www.ul.com/database for additional information

Lighting Products, UL 1310 - Class 2 Power Units

Voltage Class 2 Outputs, UL 935 - Fluorescent-Lamp

Only those products bearing the UL Recognized Component Marks for the U.S. and Canada should be considered as being covered by UL's Recognition and Follow-Up Service and meeting the appropriate U.S. and Canadian requirements.

Ballasts

The UL Recognized Component Mark for the U.S. generally consists of the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory. As a supplementary means of identifying products that have been produced under UL's Component Recognized Marks. The Recognized Component Mark: **N**, may be used in conjunction with the required Recognized Marks. The Recognized Component Mark is required when specified in the UL Directory preceding the recognitions or under "Markings" for the individual recognitions. The UL Recognized Component Mark for Canada consists of the UL Recognized Mark for Canada: **N** and the manufacturer's identification and catalog number, model number or other product designation as specified under "Marking" for the particular Recognition as published in the appropriate UL Directory.

The final acceptance of the component is dependent upon its installation and use in complete equipment submitted to UL LLC.

Look for the UL Recognized Component Mark on the product.

Milliam N. William R. Carney, Director, North American Certification Progra

UL LLC

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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

Isolated Class 2 Drivers for Light-emitting-diode Arrays, Modules and Controllers; Models GP-HS15P-12C(X), GP-HS15P-12V(X), GP-HS15P-22C(X), GP-HS15P-24V(X), GP-HS15P-30C(X), GP-HS15P-36C(X), GP-HS10P-12C(X), GP-HS10P-24C(X), GP-HS10P-36C(X), GP-HS15P-42C(X), GP-HS15P-48V(X), GP-HS15P-52C(X), GP-HS15P-52V(X), GP-HS10P-48C(X), GP-HS10P-52C(X), (X) = ZZZ and Z may be A through Z, 0 through 9 or blank for marketing purpose only.

William R. Carney William R. Carney, Director, North American Certification Progra

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