CERTIFICATE OF COMPLIANCE

 Certificate Number
 2015-07-21-E309264

 Report Reference
 E309264-D1006-1-UL

Issue Date 2015-07-21

Issued to: TDK-LAMBDA CORP

Applicant Company: NAGAOKA TECHNICAL CENTER

R&D DIV

2704-1 SETTAYA-MACHI

NAGAOKA-SHI

NIIGATA, 940-1195 JAPAN

Listed Company: Same as Applicant

This is to certify that Component Power Supply

representative samples of HWS150-5/ME, HWS150-12/ME, HWS150-15/ME, HWS150-

24/ME, HWS150-24/ME2, HWS150-30/ME, HWS150-48/ME, HWS150-5/MEA, HWS150-12/MEA, HWS150-15/MEA,

HWS150-24/MEA, HWS150-48/MEA

Have been investigated by UL in accordance with the

Standard(s) indicated on this Certificate.

Standard(s) for Safety: ANSI/AAMI ES60601-1:2005/(R)2012, CSA CAN/CSA-C22.2

NO. 60601-1:14

Additional Information: See the UL Online Certifications Directory at

www.ul.com/database for additional information.

Only those products bearing the UL Certification Mark should be considered as being covered by UL's Certification and Follow-Up Service.

Recognized components are incomplete in certain constructional features or restricted in performance capabilities and are intended for use as components of complete equipment submitted for investigation rather than for direct separate installation in the field. The final acceptance of the component is dependent upon its installation and use in complete equipment submitted to UL LLC.

Look for the UL Certification Mark on the product.

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

Bruce Mahrenholz, Assistant Chief Engineer, Global Inspection and Field Services, UL LLC loseph Hosey, General Manager, Director of Sales – Canada, UNDERWRITERS LABORATORIES OF CANADA INC.

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