

NOTICE OF AUTHORIZATION TO APPLY THE UL MARK

2005-10-26

Attn: John Graham
Spellman High Voltage Electronics Corp
475 Wireless Blvd.
Hauppauge, NY 11788

Fax number: 1-631-436-1620
E-mail: johng@spellmanhv.com

Reference: File E242584 Project 05ME08175 P.O. Number J GRAHAM

Product: USR/CNR - MODEL; X-RAY GENERATOR POWER SUPPLY FF40P9X3444.

Dear Mr. Graham,

UL's investigation of your product has been completed under the above project number and the subject product was determined to comply with the applicable requirements.

This letter temporarily supplements the UL Follow-Up Services Procedure and serves as authorization to apply the UL Recognized Marking and/or Recognized Component Mark only at the factory under UL's Follow-Up Service Program to the subject product, which is constructed as described below:

Similar to the subject model, which was submitted to UL for this investigation. The UL Records covering the product will be in the Follow-Up Services Procedure, File E242584, Volume X1.

This authorization applies only to the address on this letter.

This authorization is effective from the date of this Notice and only for products at the indicated manufacturing locations. Records in the Follow-Up Services Procedure covering the product are now being prepared and will be sent to the indicated manufacturing locations in the near future. Please note that Follow-Up Services Procedures are sent to the manufacturers only unless the Applicant specifically requests this document.

Products that bear the UL Mark shall be identical to those that were evaluated by UL and found to comply with UL's requirements. If changes in construction are discovered, appropriate action will be taken for products not in conformance with UL's requirements and continued use of the UL Mark may be withdrawn.

Sincerely,



Michael A. Lavorata
Senior Project Engineer
Department: 3013AMEL
Tel: 1-631-546-3290
Fax: 1-631-439-6236
E-mail: Michael.A.Lavorata@us.ul.com

Reviewed by:



Gaspare Scaturro
Sr. Project Engineer
Department: 3013AMEL
Tel: 1-631-546-3255
Fax: 1-631-439-6241
E-mail: Gaspare.Scaturro@us.ul.com





Ref. Certif. No.

US/9845A/UL

IEC SYSTEM FOR CONFORMITY TESTING AND CERTIFICATION OF ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

SYSTEME CEI D'ESSAIS DE CONFORMITE ET DE CERTIFICATION DES EQUIPEMENTS ELECTRIQUES (IECEE) METHODE OC

CB TEST CERTIFICATE CERTIFICAT D'ESSAI OC

Product
Produit

Component High Voltage Power Supply

Name and address of the applicant
Nom et adresse du demandeur

Spellman High Voltage Electronics Corp
475 Wireless Blvd
Hauppauge, NY 11788, USA

Name and address of the manufacturer
Nom et adresse du fabricant

Spellman High Voltage Electronics Corp
475 Wireless Blvd
Hauppauge, NY 11788, USA

Name and address of the factory
Nom et adresse de l'usine

Spellman High Voltage Electronics Corp
475 Wireless Blvd
Hauppauge, NY 11788, USA

Rating and principal characteristics
Valeurs nominales et caractéristiques principales

Input: 380-415 V ac, 3 phase, 50/60 Hz, 25 A
230 V ac, single phase, 50/60 Hz, 6 A
Output: 20-40 kV, 50-230 mA, 9 kW max.

Trademark (if any)
Marque de fabrique (si elle existe)



High Voltage Generator, Model FF40P9X3444

Model / Type Ref.
Ref. de type

The CB Test Report comprises 6 enclosures. The CB Test Certificate was amended on November 26, 2007 to add alternate components.

Additional information (if necessary)
Information complémentaire (si nécessaire)

PUBLICATION EDITION

IEC 60601-1 (1988) Second Edition, with Amendment No. 1 (1991) and No. 2 (1995) with the exception of: Clause 36, Electromagnetic Compatibility, Clause 48, Biocompatibility and Clause 52.1, Programmable Electronic Systems. Inclusive of CENELEC Common Modifications. See Test Report for National Differences.

A sample of the product was tested and found to be in conformity with
Un échantillon de ce produit a été essayé et a été considéré conforme à la

E242584-A2-CB-1

as shown in the Test Report Ref. No. which forms part of this Certificate
comme indiqué dans le Rapport d'essais numéro de référence qui constitue partie de ce Certificat

This CB Test Certificate is issued by the National Certification Body
Ce Certificat d'essai OC est établi par l'Organisme National de Certification



**Underwriters
Laboratories**

Underwriters Laboratories Inc. / Certification Programs Office, USA
333 Pfingsten Road, Northbrook, IL 60062-2096
United States of America
TEL INT* +1 847 664 3008, FAX INT* +1 847 313 3008
email: jolanta.m.wroblewska@us.ul.com

Date: Issued: 2005 November 9
Amended: 2007 November 26 (Am. 1)

Signature:

Jolanta M. Wroblewska