

MR2707-325

Form PTO-1595 (Rev. 09/04)  
OMB No. 0651-0027 (exp. 6/30/2005)U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office**RECORDATION FORM COVER SHEET  
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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)/Execution Date(s):**SHUI-MU LIN  
TI-TI LIU  
HUAN-CHIEH YANGExecution Date(s) 9/21/09; 9/21/09; 9/21/09Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No**3. Nature of conveyance:**

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

**2. Name and address of receiving party(ies)**Name: RICHTEK TECHNOLOGY CORP.Street Address: 5F, NO. 20, TAI YUEN STREET,  
CHUPEI CITYCity: HSINCHU 310

State: \_\_\_\_\_

Country: TAIWAN, R.O.C. Zip: \_\_\_\_\_Additional name(s) & address(es) attached? ☐ Yes ☒ No**4. Application or patent number(s):**☐ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

12/585,481Additional numbers attached? ☐ Yes ☒ No**5. Name and address to whom correspondence concerning document should be mailed:**Name: Morton J. Rosenberg, Esq.Internal Address: Rosenberg, Klein & LeeStreet Address: 3458 Ellicott Center Drive,Suite 101City: Ellicott CityState: MD Zip: 21043Phone Number: 410-465-6678Fax Number: 410-461-3067Email Address: rkl@rkllpatlaw.com**6. Total number of applications and patents involved:**1**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- ☐ Authorized to be charged by credit card  
☒ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

**8. Payment Information**a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_b. Deposit Account Number 18-2011

Authorized User Name \_\_\_\_\_

**9. Signature:**

Signature

10/7/2009

Date

Morton J. Rosenberg

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 2Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

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700419826

**PATENT**  
**REEL: 023338 FRAME: 0372**

CH \$40.00 182011 12585481

# ASSIGNMENT DEED

This Assignment agreement is applicable to an invention entitled (invention title) HIGH EFFICIENCY POWER SYSTEM FOR A LED DISPLAY SYSTEM.

The PATENT RIGHTS referred to in this agreement are:

- (Check one) ☒ a Patent Application for this invention, executed by the ASSIGNOR(s) concurrently with this Assignment  
☒ U.S. Patent Application Serial No. 12/585,481 filed 9/16/2009  
☐ U.S. Patent No. \_\_\_\_\_, issued \_\_\_\_\_

The PATENT RIGHTS assigned under this agreement are:

- (check one) ☐ U.S. Patent rights only  
☒ worldwide Patent rights. In this case, the assignee shall have the right to claim the benefit of the filing date any U.S. Patent Application identified above.

The ASSIGNOR(s) referred to in this agreement is (or are):

(Full name of first assignor) Shui-Mu Lin  
 (Address) No. 13, Lane 150, Donghai St., Longjing Township, Taichung County 434, Taiwan, R.O.C.

(Full name of second assignor, if any) Ti-Ti Liu  
 (Address) 3F., No. 46, Sec. 2, Ting hou Rd., hong heng Dist., Taipei City 100, Taiwan, R.O.C.

(Full name of third assignor, if any) Huan-Chien Yang  
 (Address) 5F., No. 9, Lane 224, Ren-ai Rd., Pingtung City, Pingtung County 900, Taiwan, R.O.C.

(Full name of fourth assignor, if any) \_\_\_\_\_  
 (Address) \_\_\_\_\_

The First ASSIGNEE referred to in this agreement is:

(Name of Assignee) RICHTEK TECHNOLOGY CORP.  
 (Address of Assignee) 5F., No. 20, Tai Yuen Street, Chupei City, Hsinchu, 310 Taiwan R.O.C.

The Second ASSIGNEE referred to in this agreement is:

(Name of assignee) \_\_\_\_\_  
 (Address of Assignee) \_\_\_\_\_

The First ASSIGNEE is:

- (Check one) ☐ an individual  
☐ a partnership  
☒ a Corporation of Taiwan R.O.C. (State or Country)

The Second ASSIGNEE is:

- (Check one) ☐ an individual  
☐ a partnership  
☐ a Corporation of \_\_\_\_\_ (State or Country)  
☐ Additional assignees are being named on separately numbered sheets attached hereto.

The ASSIGNOR(s), in consideration of \$1.00 paid by the ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, have and do hereby assign the following to each ASSIGNEE; their successors and assigns:

the full and exclusive right to the invention;  
 an equal interest in and to the entire right, title and interest in and to the PATENT RIGHTS in the invention, all continuations, continuations-in-part, divisionals, re-issues, and re-examination patents and patent applications;  
 and the right to claim priority under 35 U.S.C. 119, based on any earlier foreign applications for this invention.

As to all U.S. Patent Applications assigned under this Agreement, the ASSIGNOR(s) hereby authorize(s) and requests the Director of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE(s) as the ASSIGNEE(s) of an equal interest in the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE(s), their successors and assigns.

Further, the ASSIGNOR(s) agree(s) to communicate to said ASSIGNEE(s), or their representatives, any facts known to the ASSIGNOR(S) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, renewal, reexamination, and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE(s), made all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE(s), their successors and assigns, to obtain and enforce proper protection for said invention.

Shui-Mu Lin  
 (Signature of sole or first assignor)

2009/9/21  
 (Date)

Ti-Ti Liu  
 (Signature of second assignor, if any)

2009/9/21  
 (Date)

Huan-Chien Yang  
 (Signature of third assignor, if any)

2009/9/21  
 (Date)

(Signature of fourth assignor, if any)

(Date)