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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):**WEI-HSU CHANG  
YU-CHENG LIN  
YU-KUANG WU  
DAN CHEN

10/14/10;10/18/10;

Execution Date(s) 10/14/10;10/18/10

Additional 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 CITY

City: HSINCHU 310

State:

Country: TW 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)

12/898,910

Additional 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 &amp; Lee

Street Address: 3458 Ellicott Center Drive

Suite 101

City: Ellicott City

State: MD Zip: 21043

Phone Number: 410-465-6678

Fax Number: 410-461-3067

Email Address: rk@rkpatlaw.com

**6. Total number of applications and patents involved:**

1

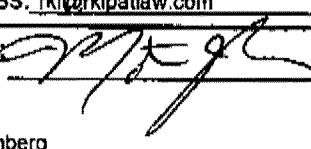
**7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00**

- ☐ 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 50-5298

Authorized User Name

**9. Signature:**
  
Signature

11/4/2010

Date

Morton J. Rosenberg

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

2

Documents to be recorded (including cover sheet) should be faxed to (703) 306-6995, or mailed to:  
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PATENT TRADEMARK OFFICE

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PATENT

REEL: 025303 FRAME: 0335

CH \$40.00 505298 12898910

## ASSIGNMENT DEED

This Assignment agreement is applicable to an invention entitled (invention title) OPERATING PHASE NUMBER  
DEPENDENT COMPENSATION OF A MULTI-PHASE BUCK CONVERTER

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. 12/898,910, filed 10/6/2010  
☐ 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) Wei-Hsu Chang  
 (Address) 8 Fl., No. 116, Sintai Rd., Jubei City, Hsinchu County, Taiwan 302, R.O.C.

(Full name of second assignor, if any) Yu-Cheng Lin  
 (Address) No.102-9, Qingxi, Pingtung City, Pingtung County 900, Taiwan R.O.C.

(Full name of third assignor, if any) Yu-Kuang Wu  
 (Address) 5F., No.206, Wencai St., Zhubei City, Hsinchu County 302, Taiwan R.O.C.

(Full name of fourth assignor, if any) Dan Chen  
 (Address) 6F-I, No.117, Sec. 1, Heping E. Rd., Da-an Dist., Taipei City 106, Taiwan R.O.C.

The First ASSIGNEE referred to in this agreement is:

(Name of Assignee) RICHTER TECHNOLOGY CORP.  
 (Address of Assignee) 5F, No. 20, Tai Yuan 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.

Wei-Hsu Chang  
 (Signature of sole or first assignor)

2010.10.14  
 (Date)

Yu Cheng Lin  
 (Signature of second assignor, if any)

2010.10.18  
 (Date)

Yu-Kuang Wu  
 (Signature of third assignor, if any)

2010.10.14  
 (Date)

Dan Chen  
 (Signature of fourth assignor, if any)

2010/10/18  
 (Date)

PATENT

RECORDED: 11/04/2010

REEL: 025303 FRAME: 0336

TOTAL P.02