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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.

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KWAN-JEN CHU
NIEN-HUI KUNG
TZU-HUAN CHIU
CHIEN-PING LU

Execution Date(s) 3/18/2008; 3/18/2008;
3/19/2008; 3/19/2008

Additional name(s) of conveying party(ies) attached? Yes No

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: TAIWAN, R.O.C. Zip: _____

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
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- Executive Order 9424, Confirmatory License
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4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

12/078,356

B. Patent No.(s)

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 & 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: 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)

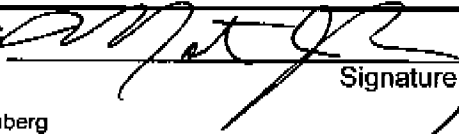
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Signature

5/16/2008

Date

Morton J. Rosenberg

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Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
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ASSIGNMENT DEED

This Assignment agreement is applicable to an invention entitled (invention title) ADAPTIVE ZERO CURRENT SENSE APPARATUS AND METHOD FOR A SWITCHING REGULATOR

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. 12/078,356, filed 3/31/2008
 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) Kwan-Jen Chu
(Address) 11 Fl.-1, No. 46, Lyushuei Rd., Hsinchu City 300, Taiwan (R.O.C.)

(Full name of second assignor, if any) Nien-Hui Kung
(Address) 7F-2, No.50, Lyushuei Rd., East District, Hsinchu City 300, Taiwan (R.O.C.)

(Full name of third assignor, if any) Tzu-Huan Chiu
(Address) 12E, No.8-8, Guangming 9th Rd., Jhubei City, Hsinchu County 302, Taiwan (R.O.C.)

(Full name of fourth assignor, if any) Chien-Ping Lu
(Address) 2F, No.480, Zhongshan Rd., Jhubei City, Hsinchu County 302, Taiwan (R.O.C.)

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.

Kwan Jen Chu
(Signature of sole or first assignor)

2008/3/18
(Date)

Nien Hui Kung
(Signature of second assignor, if any)

2008/3/18
(Date)

Tzu Huan Chiu
(Signature of third assignor, if any)

2008/3/18
(Date)

Chien Ping Lu
(Signature of fourth assignor, if any)

2008/3/19
(Date)

PATENT