

RECORDATION FORM COVER SHEET
PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE
U.S. Patent And Trademark Office

To the Honorable Commissioner For Patents: Please record the attached original documents or copy thereof:

1. Name of conveying parties:
Arthur J. Collmeyer, Anatoly Shteynberg, Junjie Zheng,
Paul F. King, Dickson T. Wong, and Harry Rodriguez
Additional name(s) of conveying party(ies) attached?
 Yes No

2. Name and address of receiving party:
Name: iWatt Inc.
Internal Address:
Street Address: 90 Albright Way
City: Los Gatos
State: CA Zip: 95032
Additional name(s) & address(es) attached?
 Yes No

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other:
Execution Date: 9-27-04, 10-8-04, 10-11-04,
10-23-04, 10-23-04, & 10-11-04

4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date of the application is:
A. Patent Application No.: 10/880,221 B. Patent No.(s):
Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: Jae Won Song
Internal Address: Fenwick & West LLP
Street Address: Silicon Valley Center
801 California Street
City: Mountain View State: CA Zip Code: 94041

6. Total number of applications and patents involved: [1]
7. Total fee (37 CFR 3.41): \$ 40.00
 Check Enclosed
 Fee Transmittal Enclosed
 Charge the indicated fees to the below mentioned deposit account.
8. Deposit Account No.: 19-2555

DO NOT USE THIS SPACE

9. Statement and signature:
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.
Jae Won Song, 37 C.F.R. §10.9(b) Signature Date: October 27, 2004
Name of Person Signing

Total number of pages including cover sheet, attachments, documents: [13]

Mail documents to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services, Director of the U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.

Case Docket No.: 23516-08635

23516/08635/DOCS/1467356

CH \$40.00 192666 10880221

PATENT

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to **iWatt Inc.**, a California corporation, having a place of business at 90 Albright Way, Los Gatos, CA 95032, ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the provisional application filed under 35 U.S.C. §111(b) or non-provisional application filed under 35 U.S.C. §111(a) and entitled **SYSTEM AND METHOD FOR INPUT CURRENT SHAPING IN A POWER CONVERTER** ("APPLICATION"), which:

- is to be filed herewith
- was filed on June 28, 2004, now bearing U.S. application number 10/880,221.
- The APPLICATION claims priority from a co-pending application filed on June 30, 2003, now bearing U.S. application serial number 10/610,977.

2. The entire worldwide right, title, and interest in and to:

- (a) the APPLICATION; (b) all applications claiming priority from the APPLICATION;
- (c) all utility, divisional, continuation, substitute, renewal, reissue, and other applications related thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and re-examinations) which may be granted on the applications set forth in (a), (b), and (c) above; and (e) all right of priority in the APPLICATION, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

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PATENT

Title of Document: ASSIGNMENT

Re: Title: System and Method for Input Current Shaping in a Power Converter
Filed: June 28, 2004
Application No.: 10/880,221

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

Name and Signature Arthur J. Collmeyer Date of Signature 9/27 2004
ARTHUR J. COLLMEYER

State of _____ } S.S.
County of _____ }

On _____ before me, _____ personally
[DATE] [NOTARY PUBLIC]

appeared ARTHUR J. COLLMEYER, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Notary Seal

Notary

Name and Signature Anatoly Shteynberg Date of Signature 10.03 2004
ANATOLY SHTEYNBERG

State of _____ } S.S.
County of _____ }

On _____ before me, _____ personally
[DATE] [NOTARY PUBLIC]

appeared ANATOLY SHTEYNBERG, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Notary Seal

Notary

PATENT

Title of Document: ASSIGNMENT

Re: Title: System and Method for Input Current Shaping in a Power Converter
Filed: June 28, 2004
Application No.: 10/880,221

Name and Signature

Date of Signature

[Signature]
JUNJIE ZHENG

10-11-04, 2004

State of _____ } S.S.
County of _____ }

On _____ before me, _____ personally
[DATE] [NOTARY PUBLIC]

appeared JUNJIE ZHENG, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Notary Seal

Notary

Name and Signature

Date of Signature

PAUL F. KING

_____, 2004

State of _____ } S.S.
County of _____ }

On _____ before me, _____ personally
[DATE] [NOTARY PUBLIC]

appeared PAUL F. KING, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

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Notary

PATENT

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Re: Title: System and Method for Input Current Shaping in a Power Converter
Filed: June 28, 2004
Application No.: 10/880,221

Name and Signature

Date of Signature

DICKSON T. WONG

2004

State of _____ } S.S.
County of _____ }

On _____ before me, _____ personally
[DATE] [NOTARY PUBLIC]

appeared DICKSON T. WONG, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Notary Seal

Notary

Name and Signature

Date of Signature

HARRY RODRIGUEZ
HARRY RODRIGUEZ

10-11 2004

State of _____ } S.S.
County of _____ }

On _____ before me, _____ personally
[DATE] [NOTARY PUBLIC]

appeared HARRY RODRIGUEZ, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

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PATENT

Title of Document: ASSIGNMENT

Re:
Title: System and Method for Input Current Shaping in a Power Converter
Filed: June 28, 2004
Application No.: 10/880,221

Name and Signature

Date of Signature

ARTHUR J. COLLMEYER

. 2004

State of } S.S.
County of }

On [DATE] before me, [NOTARY PUBLIC] personally

appeared ARTHUR J. COLLMEYER, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

Notary Seal

Notary

Name and Signature

Date of Signature

ANATOLY SHTEYNBERG

. 2004

State of } S.S.
County of }

On [DATE] before me, [NOTARY PUBLIC] personally

appeared ANATOLY SHTEYNBERG, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

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Re: System and Method for Input Current Shaping in a Power Converter
Filed: June 28, 2004
Application No.: 10/880,221

Name and Signature

Date of Signature

JUNJIE ZHENG

, 2004

State of _____ } S.S.
County of _____ }

On _____ before me, _____ personally
[DATE] [NOTARY PUBLIC]

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Notary

Name and Signature

Date of Signature

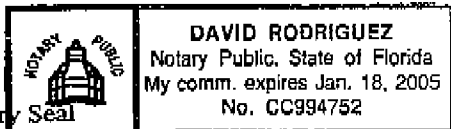
PAUL F. KING

Oct 23, 2004

State of FLORIDA } S.S.
County of OSCEOLA }

On Oct 23, 2004 before me, David Rodriguez personally
[DATE] [NOTARY PUBLIC]

appeared PAUL F. KING, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.



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Name and Signature

Date of Signature

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_____, 2004

State of _____ } S.S.
County of _____ }

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Date of Signature

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County of _____ }

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Name and Signature

Date of Signature

ARTHUR J. COLLMEYER

_____, 2004

State of _____ } S.S.
County of _____ }

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[DATE] [NOTARY PUBLIC]

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Notary Seal

Notary

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Date of Signature

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_____, 2004

State of _____ } S.S.
County of _____ }

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JUNJIE ZHENG

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Name and Signature

Date of Signature

, 2004

PAUL F. KING

State of _____} S.S.
County of _____}

On _____ before me, _____ personally
[DATE] [NOTARY PUBLIC]

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Name and Signature

Date of Signature


DICKSON T. WONG

10-23-2004

State of _____ } S.S.
County of _____ }

On _____ before me, _____ personally
[DATE] [NOTARY PUBLIC]

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Notary Seal

Notary

Name and Signature

Date of Signature

HARRY RODRIGUEZ

_____, 2004

State of _____ } S.S.
County of _____ }

On _____ before me, _____ personally
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