	RECORDATION FOR PATENT	'S ONLY	U.S. Patent And Trademark Office
To the Honor	able Commissioner For Patents: Please reco	rd the attached original do	cuments or copy thereof:
. Name of conveying p	-	2. Name and address o	
arthur J. Collmeyer, A	Anatoly Shteynberg, Junjie Zheng, T. Wong, and Harry Rodriguez	Name:	iWatt Inc.
Additional name(s) of c	onveying party(ies) attached?	Internal Address:	
Yes	<u> </u>	C/ A 33	90 Albright Way
<ol> <li>Nature of Conveyant</li> </ol>	ce:	Street Address:	90 Alongin way
🔀 Assignment	Merger		
Security Agree	ment Change of Name	City:	Los Gatos
Other:	<u> </u>	State:	CA Zip: 95032
_	9-27-04, 10-8-04, 10-11-04, 10-23-04, 10-23-04, & 10-11-04	Additional name(s)	& address(es) attached?
	oeing filed together with a new application tion No.: 10/880,221 Additional numbers a	B. Patent No.(s):	f the application is:
5. Name and address of	of party to whom correspondence nt should be mailed:	6. Total number of ap	oplications and patents involved: [1]
Name:	Jae Won Song	7. Total fee (37 CFR	3.41): \$40.00
Internal Address:	Fenwick & West LLP	Check Enclos	ed
	Silicon Valley Center 801 California Street	Fee Transmitt	tal Enclosed
City: Mountain View	State: CA Zip Code: 94041	deposit accou	
	DO NOT II	8. Deposit Account N SE THIS SPACE	N8.: 19-2333
		or thio prace	
9. Statement and sign:			
To the best of my ki true copy of the orig	nowledge and belief, the foregoing infor- ginal document.	mation is true and corre	ct ana any attachea copy is a

Jae Won Song , 37 C. R. \$10.9(6)

Name of Person Signing

Date

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

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

23516-08635 Case Docket No.:

23516/08635/DOCS/1467356.

-27-04

## ASSIGNME<u>NT</u>

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 i	inventio	ns	and
improvements	יים מונים נפויע.	r MATTER	") that	are dis	sclose	ed in the	pro	visio	nal app	licat	tion
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IN A POWEI	R CONVER	TER ("APP	LICAT	ŢQN")	, whi	.ch:					

is to be filed herewith
was filed on <u>June 28, 2004</u> ,
 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.
- 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.

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

PATENT REEL: <del>ዕት530</del>1/<del>ዮጵ</del>ጃ///ቸር- 0258 Re:

Title of Document: ASSIGNMENT

Title: System and Method for Input Current Shaping in a Power C Filed: June 28, 2004 Application No.: 10/880,221	Converter
This Assignment may be executed in one or a deemed an original and all of which may be taken toge	nore counterparts, each of which shall be ther as one and the same Assignment.
Name and Signature  ARTHUR J. COILMEYER	Date of Signature 9/27 , 2004
State of	
On before me,  [DATE] appeared ARTHUR J. COLLMEYER, personally known to mevidence to be the person whose name is subscribed to the with executed the same in his authorized capacity, and that by his sign upon behalf of which the person acted, executed the instrument.	ne or proved to me on the basis of satisfactory  on instrument and acknowledged to me that he
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Name and Signature  Apatoly Shteynberg  ANATOLY SHTEYNBERG  State of	Date of Signature /o og 2004
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JUNJIE ZHENG		<del></del>	
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appeared JUNIE ZHENG, personally known to the person whose name is subscribed to the within	in instrument and a	cknowledged to me that he ex	ecuted the same
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Title of Document: ASSIGNMENT

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HARRY RODRIGUES		10-11	, 2004
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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.

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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.

1 of 4

Title of Document: ASSIGNMENT			
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ARTHUR J. COLLMEYER			, 2004_
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State of Florida	
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3 of 4

Case Docket #23516-08635

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4 of 4

Cess Docket #23516-08635

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FROM-Fenwick & West Mountain View

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Title of Document: ASSIGNMENT	
Re: Title: System and Method for Input Current Shaping in a Power Convilled: June 28, 2004 Application No.: 10/880,221	verter
Name and Signature	Date of Signature
ARTHUR J. COLLMEYER	
State of	
On before me,	personally [NOTARY PUBLIC]
appeared ARTHUR J. COLLMEYER, personally known to me or evidence to be the person whose name is subscribed to the within it executed the same in his authorized capacity, and that by his sign entity upon behalf of which the person acted, executed the instrument	proved to me on the basis of satisfactory astrument and acknowledged to me that he ature on the instrument the person, or the
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ANATOLY SHTEYNBERG	
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Case Docket #23516-08635

2 of 4

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Case Docket #23516-08635

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Case Docket #23516-08635

**RECORDED: 10/27/2004** 

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**PATENT REEL: 015301 FRAME: 0269**