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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Xiaoyan Wang	02/18/2009
Liang Yan	03/04/2009
Junjie Zheng	02/25/2009
John William Kesterson	02/18/2009
Clarita Poon	02/18/2009

#### **RECEIVING PARTY DATA**

Name:	iWatt Inc.
Street Address:	101 Albright Way
City:	Los Gatos
State/Country:	CALIFORNIA
Postal Code:	95032

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number: 12398878	

## **CORRESPONDENCE DATA**

500799119

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Address Line 4: Mountain View, CALIFORNIA 94041

ATTORNEY DOCKET NUMBER: 23516-14850

NAME OF SUBMITTER: Jae Won Song, Reg. No. 59,070

**PATENT** 

**REEL: 022353 FRAME: 0213** 

Total Attachments: 2

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PATENT REEL: 022353 FRAME: 0214

### **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 101 Albright Way, Los Gatos, CA 95032, ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

filed under	The entire worldwide right, title, and interest in all inventions and nts ("SUBJECT MATTER") that are disclosed in the provisional application 35 U.S.C. §111(b) or non-provisional application filed under 35 U.S.C. lentitled ADAPTIVE CONTROL FOR TRANSITION BETWEEN MULTIPLE
	ON MODES IN A SWITCHING POWER CONVERTER ("APPLICATION"),
which:	
	is to be filed herewith. was filed on, and now bears U.S. application serial number
	number
	The APPLICATION claims priority from a <b>provisional</b> , filed on now bearing US application serial number

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

(a) the APPLICATION; (b) all applications claiming priority from the APPLICATION; (c) all provisional, 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 and in any underlying provisional or foreign 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.

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Title:

ADAPTIVE CONTROL FOR TRANSITION BETWEEN MULTIPLE MODULATION MODES IN A SWITCHING POWER CONVERTER

Filed:

Application No.:

Not yet known Not yet known

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.

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	Date of Signature
- Xing way	2118/09
Xiaoyan Wang	
Name and Signature	Date of Signature
Limoffan	3/4/c)
Liang Yan'	
Name and Signature	Date of Signature
ne m	2/21/07
Junjie Zheng	, ,
Name and Signature	Date of Signature
Jalul 140ta	2-18-2009
John William Kesterson	
Name and Signature	Date of Signature
110000	2/18/09
Clarita Poon	

Case Docket #\_\_23516-14850\_

RECORDED: 03/05/2009

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