

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Chi-Cheng Chuang	12/04/2009
Ray-I Chang	12/04/2009
Hung-Ren Lai	12/04/2009
RECEIVING PARTY DATA	
Name:	INSTITUTE FOR INFORMATION INDUSTRY
Street Address:	11F, No.106, Section 2, Heping East Road
City:	Taipei
State/Country:	TAIWAN
Postal Code:	106
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12632779
CORRESPONDENCE DATA	
Fax Number:	(949)660-0809
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Email:	usa@jcipgroup.com.tw
Correspondent Name:	JIANQ CHYUN INTELLECTUAL PROPERTY OFFICE
Address Line 1:	7F.-1, NO.100, ROOSEVELT RD., SEC. 2
Address Line 4:	Taipei, TAIWAN 100
ATTORNEY DOCKET NUMBER:	32611-US-PA
NAME OF SUBMITTER:	Belinda Lee
Total Attachments: 2 source=32611assignment#page1.tif source=32611assignment#page2.tif	

CH \$40.00 12632779

ASSIGNMENT

WHEREAS,

1. Chi-Cheng Chuang
2. Ray-I Chang
3. Hung-Ren Lai

hereinafter referred to as ASSIGNOR, has/have invented certain new and useful improvements as described and set forth in the below identified application for United States Letters Patent:

Title: **METHOD AND SYSTEM FOR RECOGNIZING POWER CONSUMPTION BEHAVIORS OF ELECTRIC APPLIANCES IN A LOOP**

Filed: Serial No.

Executed concurrently with the execution of this instrument

WHEREAS, INSTITUTE FOR INFORMATION INDUSTRY
of 11F, No.106, Section 2, Heping East Road, Taipei, Taiwan R. O. C. 106

hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in the said invention and application and in any U.S. Letters Patent which may be granted on the same:

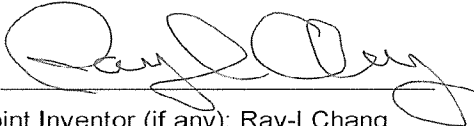
NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has/have sold, assigned and transferred, and by these presents does/do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all his/her/their rights, title and interest in and to the said invention and application and all future improvements thereon, and in and to any Letters Patent which may hereafter be granted on the same in the United States, the said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignor had this Assignment and transfer not been made, to the full end and term of any Letters Patent which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees/agree that he/she/they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee Lawfully may request, to obtain or maintain Letters Patent for said invention and improvement, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

ASSIGNMENT CONTINUED

IN TESTIMONY WHEREOF, Assignor has/have signed his/her/their name(s) on the date(s) indicated.

Signature: Chi-cheng Chuang Date: Dec. 4, 2009
Sole or First Joint Inventor: Chi-Cheng Chuang

Signature:  Date: Dec. 4, 2009
Second Joint Inventor (if any): Ray-I Chang

Signature: Hung-Ren Lai Date: Dec. 4, 2009
Third Joint Inventor (if any): Hung-Ren Lai