PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Chung-Chin Huang	06/22/2010
Chin-Ying Huang	06/22/2010
Hsin-Ming Huang	06/22/2010
Hsing-Hsiung Huang	06/22/2010
Kuan-Chou Lin	06/22/2010

RECEIVING PARTY DATA

Name:	GRAND MATE CO., LTD.	
Street Address:	No. 120, Ta Hsing St.	
City:	Taichung	
State/Country:	TAIWAN	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	12831537	

CORRESPONDENCE DATA

Fax Number: (206)664-0329

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 206-664-0314

Email: usa@apexjuris.com

Correspondent Name: APEX JURIS, PLLC

Address Line 1: 12733 LAKE CITY WAY NORTHEAST Address Line 4: SEATTLE, WASHINGTON 98125

ATTORNEY DOCKET NUMBER: 10.13.18.USP

NAME OF SUBMITTER: Tracy M Heims

Total Attachments: 3

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ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION given to __(1) HUANG, CHUNG-CHIN (2) HUANG, CHIN-YING (3) HUANG, HSIN-MING (4) HUANG, HSING-CHIN (2) HUANG, CHIN-YING (3) HUANG, HSIN-MING (4) HUANG, HSING-HSIUNG (5) Lin, Kuan-Chou __, having post office address of __(1) NO.120, TA HSING ST., TAICHUNG TAIWAN, R.O.C. (2) NO.120, TA HSING ST., TAICHUNG TAIWAN, R.O.C. (3) NO.120, TA HSING ST., TAICHUNG TAIWAN, R.O.C. (4) NO.120, TA HSING ST., TAICHUNG TAIWAN, R.O.C. (5) 11F.-1, No.23, Ln. 98, Gongyequ 1st Rd., Xitun Dist., Taichung City, Taiwan R.O.C. , hereinafter referred to as the ASSIGNOR(S), who has/have invented certain new and useful __METHOD AND DEVICE FOR CONTROLLING OUTLET WATER TEMPERATURE OF WATER HEATER, hereinafter referred to as the invention, for which I/we has/have executed an application for Letters Patent to be filed in the United States Patent and Trademark Office.

WHEREAS, GRAND MATE CO., LTD., corporation(s) organized and existing under the laws of the country/state of TAIWAN, R.O.C., whose post office address/business address(es) is/are NO.120, TA HSING ST., TAICHUNG TAIWAN, R.O.C., hereinafter referred to as the ASSIGNEE, desires to acquire the entire right, title and interest for the United States and elsewhere throughout the world in and to said invention and application, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof.

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NOW, WITNESSETH THIS that for and in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt, adequacy and sufficiency of which are hereby acknowledged, said ASSIGNOR(S) hereby assign(s), sell(s) and transfer(s) to said ASSIGNEE(S), its assigns and legal representatives, the entire right, title and interest for the United States and elsewhere throughout the world, in and to said invention and application, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any way arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said ASSIGNEE(S) and its assigns and legal representatives, in as ample and as beneficial a manner for all intents and purposes as said ASSIGNOR(S) might or could have held and enjoyed the same had this assignment not been made.

ALSO, said ASSIGNOR(S) hereby agree(s) to execute all papers necessary to file said applications in the United States and elsewhere throughout the world, and to assign the same to said ASSIGNEE(S), or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing any and all Letters Patent thereon.

AND said ASSIGNOR(S) authorize(s) and request(s) the

PATENT REEL: 024645 FRAME: 0057 Commissioner of Patents to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE(S), its assigns and legal representatives, in accordance herewith.

By:	HUANG. CHUNG- CHIN.	JUNE 22,2010
	HUANG, CHUNG-CHIN	Date
By:	HUANG, CHINEYING	JUNE 22,2010
Bv:	Huang Hein Ming	Date JUNE 22,2010
- 4	HUANG, HSIN-MING	Date
ву:	Huang HSING HSING	JUNE 22,2010
	HUANG, HSING-HSIUNG	Date
Ву:	Lin Kuan-chou	_JUNE 22,2010
	Lin, Kuan-Chou	Date

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RECORDED: 07/07/2010