Recordation Form Cover Sheet				
PATENTS ONLY Attorney Docket No.: _6341P031				
To the Director of the United States Petent and Trademark Office. Please record the attached original documents or copy thereof.				
Name of conveying party(les):	Name and address of receiving party(ies):			
Byung Hoon RYOU, Jae Kyung KONG	Name: E.M.W. Energy Co., Ltd.			
· · · · · · · · · · · · · · · · · · ·	Street Address: 459-24, Gasan-dong, Geurncheon-gu			
Additional and the second seco	- 1188			
Additional name(s) of conveying party(ies) attached? ■ No □ Yes	City: Seoul State/Provence: Zip: 153-803  Country: Republic of Korea			
3. Nature of Conveyance				
■ Assignment	İ			
☐ Security Agreement ☐ Change of Name				
☐ Other:				
Execution Date(s): July 19, 2010	Additional name(s) & address(es) attached?			
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.(s) 12/864,225	B. Patent No.(s)			
·	 attached?			
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ol>	Total number of applications and patents involved:      Total number of applications and patents involved:			
Name: Blakely, Sokoloff, Taylor & Zafman LLP	7. Total Fee (37 CFR 3.41),,\$40			
Internal Address:	L7 Enclosed			
Street Address: 1279 Oakmead Parkway	Authorized to be charged to deposit account			
Sunnyvale, California 94085-4040	Deposit Account Number:			
	02-2666			
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Statement and signature. To the best of my knowledge and belief, the foregoing informationiginal document.	on is true and correct and any attached copy is a true copy of the			
<i>0</i>				
Lester J. Vingent, Reg. No. 31,460 Name of Person Signing	July 22.2010			
Name of Person Signing V Signature Date  Total number of pages including cover sheet, attachments, and documents: 3.				
Mail documents to be proposed with account and account of the state of				

Mail documents to be recorded with required cover sheet information to:
 Mail Stop Assignment Recordation Services
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Based on Form PTO-1595 as modified by BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP on 05/09/03

PATENT REEL: 024734 FRAME: 0827

SSIGNMENT OF PATENT APPLICATION	Attorney Docket No.: 8341P031
For good and valuable consideration, the receipt as	nd sufficiency of which is hereby
acknowledged, I/we, the undersigned, Byung Hoon RYOU	I and Jae Kvung KONG
hereby sell, assign, and transfer to <u>E.M.W. Energy Co.</u>	<u> 1.td.                                  </u>
a <u>company</u> (Type of Assignee: e.g., corporation, company, partnership, university,	of Republic of Korea
having a principal place of business at 459-24, Gasan-do	ona, Geumcheon-gu, Seoul 153-803.
Republic of Korea	
("Assignee"), and its successors, assigns, and legal repre- for the United States and all foreign countries, in and to ar- are disclosed in the application (provisional or non-provisional have a declaration executed by the undersigned prior here HEATING DEVICE FOR A BATTERY AND BATTERY AS	ny and all Inventions or improvements that onal) for the United States patent which may sto or concurrently herewith and is entitled
sald patent application also identified as follows (when kno	own):
(I/we hereby authorize an attorney or agent for sail number and filing date of said patent application w	d Assignee to insert below the application then known.]
United States Patent Application Number 12/864,225	filed July 22, 2010
and in and to said application (provisional or non-provision provisions; applications, utility applications, design applications, continued applications, reissue applications, renewal applications, reissue applications, repatent applications that have been or shall be filed in the Lany of said inventions or improvements; and in and to all of reexamination certificates, and extensions, that have been all foreign countries on said inventions or improvements; a from the filing of said United States application;	tions, divisional applications, continuation tion-in-part applications, substitute examinations, extensions, and all other inited States and all foreign countries on original patents, reissued patents, or shall be issued in the United States and
agree that said Assignee may apply for and receive improvements in its own name; and that, when requested, said Assignee, its successors, assigns, and legal represent and purpose of this Assignment, the undersigned will execute provisional applications, utility applications, design applications, continued prosecution applications, continuat applications, renewal applications, release applications or improvements, powers of attorney, and other papers; communications, and representatives all facts known to the unders improvements and the history thereof; and generally assist representatives in securing and maintaining proper patent improvements and for vesting title to said inventions or improvements and for vesting title to said inventions or improvements.	without charge to, but at the expense of, itatives, to carry out in good faith the intent cute all provisional applications, continuation dion-in-part applications, substitute examinations, extensions, and all other vements; execute all rightful oaths, unicate to said Assignee, its successors, ligned relating to said inventions or t said Assignee, its successors, assigns, or protection for said inventions or

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Rev. 2/20/2007

and all patents on said im legal representatives; and	ventions or I	improvements, in said Assignee, its su	ccessors, assigns, and
assignment, grant, mortga conveyed has been made herein expressed is posse	age, license to others be eased by the	•	ts and property herein
Each inventor	r: Please S	Sign <u>and Date</u> Below:	
July, 19	_ 20 <u> (0</u>	Danson	
Date	, 20 <u>1-</u>	Signature	-
		Byung Hoon RYOU	_
		Printed/Typed Name	
7.19	, 20 <u>/v</u>		_
   Date		Signature	
		Jae Kvung KONG Printed/Typed Name	•
		Timed Typed Hains	
Date	, 20	Signature	•
		Printed/Typed Name	•
	. 20		
Date		Signature	•
			•
		Printed/Typed Name	
Date	, 20	Signature	•
		a.A. terms	
		Printed/Typed Name	•
	. 20	.,	
Date	, 20	Signature	•
		Printed/Typed Name	
		Assignment Document Return Add BLAKELY, SOKOLOFF, TAYLOR & 1279 Oakmead Parkway Sunnyvale, California 94085-4040	ress; 3. ZAFMAN (LP
:		(408) 720-8300	
		- 2 -	Rev. 2/20/2007

**PATENT REEL: 024734 FRAME: 0829**