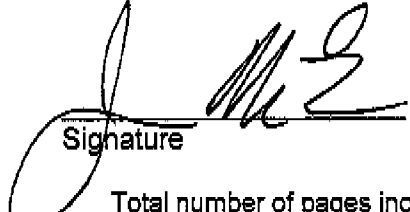


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Young-jae KIM  
Lei HU  
Hye-jung CHO  
Joon-hee KIM  
Seong-kee YOON
  
- 2. Name and Address of receiving party:  
Samsung SDI Co., Ltd.  
673-7, Maetan-dong, Yeongtong-gu,  
Suwon-si, Gyeonggi-do  
Republic of Korea
  
- 3. Nature of conveyance:  
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 Other: \_\_\_\_\_  
Execution Date(s): December 7, 2009
  
- 4. Application number(s) or patent number(s):  
 This document is being filed together with a new application:  
(a) The execution date(s) of the application is/are:  
(b) The title is: FUEL CELL SYSTEM AND FUEL CELL POWER MANAGING METHOD  
OR  
 This document is being filed after filing of the application:  
(a) Patent Application No(s). 12/644,294, filed December 22, 2009; or  
(b) Patent No(s) . , issued .
  
- 5. Name and address of party to whom correspondence concerning document should be mailed:  
STEIN MCEWEN, LLP Our Docket: 0026.1299  
Attention: James G. McEwen  
1400 Eye St., N.W., Suite 300  
Washington, D.C. 20005
  
- 6. Total number of applications and patents involved: 1
  
- 7. Total fee (37 CFR 3.41)..... (\$ 40.00 per Patent or Application in Assignment)  
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James G. McEwen, Reg. No. 41,983  
Name of Person Signing

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Dec. 23, 2009  
Date

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By: berly Mason  
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OP \$40.00 12644294

Attorney Docket No.: 0024.1190

### U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter, "ASSIGNOR") by

*(Insert Name(s) & Address(es) of ASSIGNEE(S))*

Samsung SDI Co., Ltd.  
673-7, Maetan-dong, Yeongtong-gu,  
Suwon-si, Gyeonggi-do  
Republic of Korea

(hereinafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled  
*(Title of Invention)*

### FUEL CELL SYSTEM AND FUEL CELL POWER MANAGING METHOD

relating to International Patent Application PCT/JP \_\_\_\_\_ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on ; *(Insert date of execution of application, if not concurrent)*

(b) filed on .


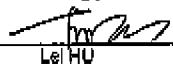


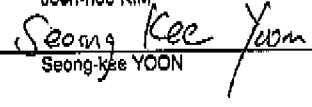
Application No. Not yet assigned;

Any registered attorney of STEIN MCEWEN, LLP, 1400 Eye St., N.W., Suite 300, Washington, D.C. 20005 (202/216-9605) is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).  
*(Typed Name & Signature of Inventor(s))* *(Date)* *(Typed Name & Signature of Witness(es))*

- 1)  \_\_\_\_\_ 11 December 2009 \_\_\_\_\_  
Young-jae KIM
- 2)  \_\_\_\_\_ 11 December 2009 \_\_\_\_\_  
Lei HU
- 3)  \_\_\_\_\_ 11 December 2009 \_\_\_\_\_  
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John-hee KIM
- 5)  \_\_\_\_\_ 11 December 2009 \_\_\_\_\_  
Seong-yeo YOON
- 6) \_\_\_\_\_
- 7) \_\_\_\_\_