

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Jae Hyuk JANG</td><td>09/08/2009</td></tr><tr><td>Jong Sik YOON</td><td>09/08/2009</td></tr><tr><td>Eon Soo LEE</td><td>09/08/2009</td></tr><tr><td>Jong Ho CHUNG</td><td>09/08/2009</td></tr><tr><td>Jae Hyoung GIL</td><td>09/08/2009</td></tr><tr><td>Sung Han KIM</td><td>09/08/2009</td></tr></tbody></table>		Name	Execution Date	Jae Hyuk JANG	09/08/2009	Jong Sik YOON	09/08/2009	Eon Soo LEE	09/08/2009	Jong Ho CHUNG	09/08/2009	Jae Hyoung GIL	09/08/2009	Sung Han KIM	09/08/2009
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RECEIVING PARTY DATA															
Name:	SAMSUNG ELECTRO-MECHANICS CO., LTD.														
Street Address:	314, Maetan 3-dong, Yeongtong-gu, Suwon														
City:	Gyeonggi-do														
State/Country:	REPUBLIC OF KOREA														
Postal Code:	443-743														
PROPERTY NUMBERS Total: 1															
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12565681</td></tr></tbody></table>		Property Type	Number	Application Number:	12565681										
Property Type	Number														
Application Number:	12565681														
CORRESPONDENCE DATA															
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ATTORNEY DOCKET NUMBER:	8753.P050														
NAME OF SUBMITTER:	Robert O'Rourke														

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Total Attachments: 2

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**ASSIGNMENT OF PATENT APPLICATION**

Attorney Docket No.: 8753.P050

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we, the undersigned, JANG, Jae Hyuk, YOON, Jong sik, LEE, Eon Soo  
CHUNG, Jong Ho, GIL, Jae Hyoung, KIM, Sung Han,  
hereby sell, assign, and transfer to SAMSUNG ELECTRO-MECHANICS CO., LTD.

a \_\_\_\_\_ corporation of \_\_\_\_\_ Korea  
(Type of Assignee: e.g., corporation, company, partnership, university, etc.)

having a principal place of business at 314, Maetan 3-dong, Yeongtong-gu, Suwon,  
Gyeonggi-do 443-743, Korea

("Assignee"), and its successors, assigns, and legal representatives, the entire right, title, and interest for the United States and all foreign countries, in and to any and all inventions or improvements that are disclosed in the application (provisional or non-provisional) for the United States patent which may have a declaration executed by the undersigned prior hereto or concurrently herewith and is entitled FUEL CELL HAVING CURRENT-COLLECTABLE MANIFOLD

said patent application also identified as follows (when known):

[I/we hereby authorize an attorney or agent for said Assignee to insert below the application number and filing date of said patent application when known.]

United States Patent Application Number 12/565,681 filed 09/23/2009,

and in and to said application (provisional or non-provisional) and all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications that have been or shall be filed in the United States and all foreign countries on any of said inventions or improvements; and in and to all original patents, reissued patents, reexamination certificates, and extensions, that have been or shall be issued in the United States and all foreign countries on said inventions or improvements; and in and to all rights of priority resulting from the filing of said United States application;

agree that said Assignee may apply for and receive a patent or patents for said inventions or improvements in its own name; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns, and legal representatives, to carry out in good faith the intent and purpose of this Assignment, the undersigned will execute all provisional applications, non-provisional applications, utility applications, design applications, divisional applications, continuation applications, continued prosecution applications, continuation-in-part applications, substitute applications, renewal applications, reissue applications, reexaminations, extensions, and all other patent applications on any and all said inventions or improvements; execute all rightful oaths, assignments, powers of attorney, and other papers; communicate to said Assignee, its successors, assigns, and representatives all facts known to the undersigned relating to said inventions or improvements and the history thereof; and generally assist said Assignee, its successors, assigns, or representatives in securing and maintaining proper patent protection for said inventions or improvements and for vesting title to said inventions or improvements, and all applications for patents and all patents on said inventions or improvements, in said Assignee, its successors, assigns, and legal representatives; and

