PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

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

RECEIVING PARTY DATA

Name:	SAMSUNG ELECTRO-MECHANICS CO., LTD.	
Street Address:	314, Maetan 3-dong, Yeongtong-gu, Suwon	
City:	Gyunggi-do	
State/Country:	REPUBLIC OF KOREA	
Postal Code:	443-743	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12565681

CORRESPONDENCE DATA

(408)720-8300 Fax Number:

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

Phone: 4087208300

Email: janece_shannon@bstz.com

Blakely Sokoloff Taylor & Zafman LLP

Address Line 1: 1279 Oakmead Parkway

Address Line 4: Sunnyvale, CALIFORNIA 94085-4040

ATTORNEY DOCKET NUMBER:	8753.P050
NAME OF SUBMITTER:	Robert O'Rourke

500971780 REEL: 023280 FRAME: 0614

Correspondent Name:

PATENT

Total Attachments: 2

source=8753P050_Assignment_9_24_2009#page1.tif source=8753P050_Assignment_9_24_2009#page2.tif

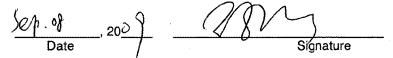
PATENT REEL: 023280 FRAME: 0615

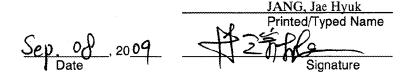
ASSIGNMENT OF PATENT APPLICATION	Attorney Docket No.: 8753.P050				
For good and valuable consideration, the receipt and sufficiency of which is hereby					
acknowledged, I/we, the undersigned, JANG, Jae Hyuk, YOON, Jong sik, LEE, Eon Soo					
CHUNG, Jong Ho, GIL, Jae Hyoung, KIM, Sung Han					
hereby sell, assign, and transfer to <u>SAMSUNG ELECTRO-N</u>	MECHANICS CO., LTD.				
o or or or or or	<i>Y</i>				
a <u>corporation</u> of	Korea ,				
having a principal place of business at 314, Maetan 3-dong, Yeongtong-gu, Suwon, Gyunggi-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 know	<u>/n):</u>				
[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 Number12/565,681	filed09/23/2009,				
and in and to said application (provisional or non-provisional provisional applications, utility applications, design applications applications, continued prosecution applications, continuation applications, renewal applications, reissue applications, reexpatent applications that have been or shall be filed in the Unany of said inventions or improvements; and in and to all original reexamination certificates, and extensions, that have been of all foreign countries on said inventions or improvements; and from the filing of said United States application;	ons, divisional applications, continuation on-in-part applications, substitute kaminations, extensions, and all other ited States and all foreign countries on ginal patents, reissued patents, or shall be issued in the United States and				
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					

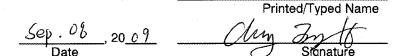
Rev. 2/20/2007

covenant with said Assignee, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Each Inventor: Please Sign and Date Below:











YOON, Jong sik

LEE, Eon Soo

Assignment Document Return Address:
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
1279 Oakmead Parkway
Sunnyvale, CA 94085-4040
(408) 720-8300

Rev. 2/20/2007

PATENT

REEL: 023280 FRAME: 0617

RECORDED: 09/24/2009