

## PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Dong Woong Choi</td><td>07/02/2007</td></tr><tr><td>Dong Hwal Lee</td><td>07/02/2007</td></tr><tr><td>Dong IL Kim</td><td>07/02/2007</td></tr></tbody></table>	Name	Execution Date	Dong Woong Choi	07/02/2007	Dong Hwal Lee	07/02/2007	Dong IL Kim	07/02/2007	
Name	Execution Date								
Dong Woong Choi	07/02/2007								
Dong Hwal Lee	07/02/2007								
Dong IL Kim	07/02/2007								
RECEIVING PARTY DATA									
Name:	Dongjin Semichem Co., Ltd.								
Street Address:	472-2 Gajwa3-Dong, Seo-gu								
City:	Incheon-city								
State/Country:	KOREA, REPUBLIC OF								
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>11782469</td></tr></tbody></table>	Property Type	Number	Application Number:	11782469					
Property Type	Number								
Application Number:	11782469								
CORRESPONDENCE DATA									
Fax Number:	(203)327-1096								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	(203) 324-6155								
Email:	ccobb@ssjr.com								
Correspondent Name:	Wesley W. Whitmyer, Jr.								
Address Line 1:	986 Bedford Street								
Address Line 2:	St. Onge Steward Johnston & Reens LLC								
Address Line 4:	Stamford, CONNECTICUT 06905								
ATTORNEY DOCKET NUMBER:	04826-P0001A								
NAME OF SUBMITTER:	Wesley W. Whitmyer Jr.								
Total Attachments: 4 source=Assignment to Dongjin Semichem Co., Ltd#page1.tif source=Assignment to Dongjin Semichem Co., Ltd (2)#page1.tif									

OP \$40.00 11782469

PATENT

REEL: 019613 FRAME: 0231

500322383



**Assignment**

**WHEREAS**, We, the undersigned inventors, have made certain inventions or discoveries (or both) as set forth in an application for Letters Patent of the United States of America, entitled **Supported Catalyst For Fuel Cell, Method Of Preparing The Same, Electrode For Fuel Cell Including The Supported Catalyst, Membrane Electrode Assembly Including The Electrode, And Fuel Cell Including The Membrane Electrode Assembly**, bearing Patent Application Serial No. 11/782,469 and filed on July 24, 2007;

**WHEREAS**, Dongjin Semichem Co., LTD, a corporation organized and existing under the laws of Republic of Korea , and having an office and place of business at 472-2 Gajwa3-Dong, Seo-gu; Incheon-city, Republic of Korea, and, together with its successors and assigns is hereinafter called "Assignee", and is desirous of acquiring the title, rights, benefits and privileges hereinafter recited;

**NOW THEREFORE**, for valuable consideration furnished by Assignee to us, receipt and sufficiency of which we hereby acknowledge, we hereby, without reservation:

1. Assign, transfer and convey to Assignee the entire right, title and interest in and to said inventions and discoveries, said application for Letters Patent of the United States of America, any and all other applications for Letters Patent on said inventions and discoveries in any and all countries, including all divisional, renewal, substitute, continuation and convention applications based in whole or in part upon said inventions or discoveries, or upon said applications, and any and all Letters Patent, reissues and extensions of Letters Patent granted for said inventions and discoveries or upon said applications, and every priority right that is or may be predicated upon or arise from said inventions, said discoveries, said applications and said Letters Patent;

2. Authorize Assignee to file patent applications in any or all countries on any or all of said inventions and discoveries in our names or in the name of Assignee or otherwise as Assignee may deem advisable, under the International Convention or otherwise;

3. Authorize and request the Commissioner of Patents of the United States of America and the empowered officials of all other governments to issue or transfer all said Letters Patents to Assignee, as assignee of the entire right, title and interest therein or otherwise as Assignee may direct;

4. Warrant that we have not knowingly conveyed to others any right in said inventions, discoveries, applications or patents or any license to use the same or to

Assignment

Applicants: Dong Woong Choi, et al.

make, use or sell anything embodying or utilizing any of said inventions or discoveries; and that we have good right to assign the same to Assignee without encumbrance;

5. Bind our heirs, legal representatives and assigns, as well as ourselves, to do, upon Assignee's request and at Assignee's expense, but without additional consideration to us or them, all acts reasonably serving to assure that said inventions and discoveries, said patent applications and said Letters Patent shall be held and enjoyed by Assignee as fully and entirely as the same could have been held and enjoyed by us, our heirs, legal representatives and assigns if this assignment had not been made; and particularly to execute and deliver to Assignee all lawful application documents, including petitions, specifications, and oaths, and all assignments, disclaimers, and lawful affidavits in form and substance as may be requested by Assignee; to communicate to Assignee all facts known to us relating to said inventions and discoveries or the history thereof; and to furnish Assignee with any and all documents, photographs, models, samples and other physical exhibits in our control or in the control of our heirs, legal representatives or assigns, which may be useful for establishing the facts of our conceptions, disclosures, and reduction to practice of said inventions and discoveries.

**IN WITNESS WHEREOF**, we the inventors, CHOI, Dong Woong, LEE, Dong Hwal and KIM, Dong Il, have hereunto duly executed this Assignment.

Choi, Dong Woong  
Signature of First Inventor

CHOI, Dong Woong  
Full Name of First Inventor (please print)

2007. 7. 2  
Date

**Declaration of Witness for First Inventor**

I declare that I was personally present and did see CHOI, Dong Woong, who is personally known to me to be the person named in this assignment, duly sign and execute the same.

Declared at Seoul, Rep. of Korea, on 2 July 2007.

CHEONG, Hyewon  
Signature of Witness

CHEONG, Hyewon  
Full Name of Witness

Page 3  
Assignment  
Applicants: Dong Woong Choi, et al.

SSJR File: 04826-P0001A WWW

Lee Donghwal

Signature of Second Inventor

LEE, Dong Hwal

Full Name of Second Inventor (please print)

2007. 7. 2

Date

**Declaration of Witness for Second Inventor**

I declare that I was personally present and did see \_\_\_\_\_ ,  
who is personally known to me to be the person named in this assignment, duly sign  
and execute the same.

Declared at Seoul, Rep. of Korea , on 2 July 2007 .

CHEONG, Hyewon

Signature of Witness

CHEONG, Hyewon

Full Name of Witness

Page 4  
Assignment  
Applicants: Dong Woong Choi, et al.

SSJR File: 04826-P0001A WWW

Kim, Dong-il  
Signature of Third Inventor

KIM, Dong Il  
Full Name of Third Inventor (please print)

2007. 7. 2  
Date

**Declaration of Witness for Third Inventor**

I declare that I was personally present and did see , who is personally known to me to be the person named in this assignment, duly sign and execute the same.

Declared at Seoul, Rep. of Korea, on 2 July 2007.

CHEONG, Hyewon  
Signature of Witness

CHEONG, Hyewon  
Full Name of Witness