# Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2656261

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

#### **CONVEYING PARTY DATA**

| Name           | Execution Date |
|----------------|----------------|
| HYUN-SEOK PARK | 12/12/2013     |
| SUNG-MOG YU    | 12/12/2013     |
| JIN-HO CHO     | 12/12/2013     |

### **RECEIVING PARTY DATA**

| Name:           | HYUNDAI AUTRON CO., LTD.                           |  |  |  |
|-----------------|--|--|--|--|
| Street Address: | 3F, 4F, 5F, 344 PANGYO-RO, BUNDANG-GU, GYEONGGI-DO |  |  |  |
| City:           | SEONGNAM-SI  |  |  |  |
| State/Country:  | KOREA, REPUBLIC OF                                 |  |  |  |
| Postal Code:    | 463-400  |  |  |  |

## PROPERTY NUMBERS Total: 1

| Property Type       | Number   |  |  |
|---------------------|----------|--|--|
| Application Number: | 14135255 |  |  |

### **CORRESPONDENCE DATA**

Fax Number: (415)442-1001
Phone: (415) 442-1000
Email: Ilim@morganlewis.com

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

Correspondent Name: JEFFRY S. MANN

Address Line 1: ONE MARKET, SPEAR STREET TOWER
Address Line 2: MORGAN, LEWIS & BOCKIUS LLP
Address Line 4: SAN FRANCISCO, CALIFORNIA 94105

| ATTORNEY DOCKET NUMBER: | 103184-5004-US |
|-------------------------|----------------|
| NAME OF SUBMITTER:      | LINDA LIM      |
| Signature:              | /Linda Lim/    |
|                         | PATENT         |

REEL: 031825 FRAME: 0012

14135255

DO OVA HO

502609822

| Date:   | 12/19/2013 |  |  |  |
|---|------------|--|--|--|
| Total Attachments: 3 source=103184_5004_US_Assignment#pag source=103184_5004_US_Assignment#pag source=103184_5004_US_Assignment#pag | e2.tif     |  |  |  |

PATENT REEL: 031825 FRAME: 0013

| מ | ٨ | THE | NT |
|---|---|-----|----|

| Attorney I | Docket No. |
|------------|------------|
|------------|------------|

# ASSIGNMENT (Joint Inventors)

WHEREAS, the undersigned, (1) PARK, Hyun-Seok, resident of #712-403, Ureuk Jugong Apt., Sanbon-d ong, Gunpo-si, Gyeonggi-do 435-731, Republic of Korea, (2) YU, Sung-Mog, resident of #115-601, Seosuwon Xi Apt., Ipbuk-dong, Gwonseon-gu, Suwon-si, Gyeonggi-do 441-470, Republic of Korea, and (3) CHO, Jin-Ho, reside nt of 227-306 Yuljeon-dong, Jangan-gu, Suwon-si, Gyeonggi-do 440-824, Republic of Korea (hereinafter termed "In ventors"), respectively, have invented certain new and useful improvements in

# METHOD FOR GENERATING INJECTED CURRENT OF FUEL CELL STACK AND APPARATUS PERFORMING THE SAME

| and executed | motor | N C.STI | appucan | OII TO | Trea | ers ratein | t or me | DIMIRECT | States | ano |  |
|--------------|-------|---------|---------|--------|------|------------|---------|----------|--------|-----|--|
|              |       |         |         |        |      |            |         |          |        |     |  |
| <b></b>      | _     |         |         |        |      |            |         | _        |        |     |  |

having an oath or declaration executed on even date herewith, bearing U.S. Patent Application No. \_\_\_\_\_\_and filed on \_\_\_\_\_.

wine another for Tatter Potent Cale Tilde 3 Octor 3

WHEREAS, HYUNDAI AUTRON CO., LTD., a corporation of the Republic of Korea, having a place of business at 3F, 4F, 5F, 344 Pangyo-ro, Bundang-gu, Seongnam-si, Gyeonggi-do 463-400, Republic of Korea, (hereinafter termed "Assignee"), is desirous of acquiring the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Inventors to have been received in full from said Assignee:

- 1. Said Inventors do hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.
- 2. Said Inventors do hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enable said Assignee to enjoy to the fullest extent the right title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute,

Page 1 of 3

DB1/63677996.1

| divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for  |  |  |  |
|---|--|--|--|
| reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for  |  |  |  |
| legal proceedings involving said invention and any applications therefor and any patents granted thereon, including   |  |  |  |
| without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings,   |  |  |  |
| infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing   |  |  |  |
| such cooperation shall be paid for by said Assignee.  |  |  |  |
|   |  |  |  |
| 3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors,  |  |  |  |
| assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal  |  |  |  |
| representatives and assigns.  |  |  |  |
| d Calif Control to the Target Section of Secretary Company of the Calif Control of the Calif |  |  |  |
| 4. Said Inventors do hereby jointly and severally warrant and represent that they have not entered and  |  |  |  |
| will not enter into any assignment, contract, or understanding in conflict herewith.  |  |  |  |
| IN WITNESS WHEREOF, the said Inventors have executed and delivered this instrument to said Assignee   |  |  |  |
| as follows:   |  |  |  |
|   |  |  |  |
| (1) PARK, Hyun-Seok   |  |  |  |
| Date: Dec (2, 2013  |  |  |  |
|   |  |  |  |
| State of SS.  |  |  |  |
| County of)  |  |  |  |
| On  |  |  |  |
| WITNESS my hand and official seal.  |  |  |  |
| Notary Public   |  |  |  |
|   |  |  |  |
| (2) YU, Sung-Mog  |  |  |  |
| Date: Dec 12,2013   |  |  |  |
|   |  |  |  |
| State of Ss.  |  |  |  |
| County of)  |  |  |  |
| On  |  |  |  |
| instrument the person, or the entity upon behalf of which the person seried, executed the instrument. I cartify under PENALTY OF PERIURY under the laws of the State of California that the foregoing paragraph is true and correct.  |  |  |  |
| WITNESS my band and official seal.  |  |  |  |
| Notary Public   |  |  |  |
| •   |  |  |  |
|   |  |  |  |
|   |  |  |  |
| ,   |  |  |  |
| Page 2 of 3   |  |  |  |
|   |  |  |  |

PATENT

DB1/63677996.1

Attorney Docket No.

| PATENT              |  | Attorney Docket No.  |
|---------------------|--|--|
| Date:               | Dec 12,2013  | (3) CHO, Jin-Ho  |
| State of            | }\ss,  |  |
| instrument the peri | bose name is subscribed to the which instrument and admowle<br>son, or the entity upon behalf of which the person acted, executed is tree and correct. | Notary Public, personally appeared , who proved to me on the basis of satisfactory evidence deed to me that he/she executed the same in his/her authorized especity(tes), and that by his/her signature on the ded the instrument. I certify under PENALTY OF PERJURY under the taws of the State of California that the |
|                     | •  | WITNESS my hand and official seai.   |
|                     |  | Notary Public  |

Page 3 of 3

DB1/63677996.1