

1-26-05

02-08-2005

FORM PTO-1595

REC



U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

102936293

To the Honorable Commissioner of Patents and Trademarks, Patent and Trademark Office, Washington, D.C. 20231 Original documents or copy thereof.

1. Name of conveying party(ies):

- 1) SEONG-JIN AN
- 2) HO-JIN KWEON
- 3) HYOUNG-JUHN KIM
- 4) JU-YONG KIM
- 5) YEONG-CHAN EUN
- 6) SUNG-YONG CHO
- 7) DONG-HUN LEE

Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies):

**SAMSUNG SDI CO.,LTD.,**  
*a corporation organized under the laws of  
the Republic of Korea*  
575 Shin-dong,  
Yeongtong-gu, Suwon-si, Gyeonggi-do  
Republic of KOREA

Additional name(s) & addresses attached?  Yes  No

112904 U.S. PTO  
11/041986

012605

3. Nature of conveyance

- Assignment  Merger
- Security Agreement  Change of Name
- Other \_\_\_\_\_

Execution Date: 25 January 2005

4. Application number(s) or Patent number(s):

If this document is being filed together with a new application, the execution of the application is: 26 January 2005

A. Patent Application No.(s)  
to be assigned

B. Patent No.(s)

Additional number(s) attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Robert E. Bushnell  
Attorney at Law  
Suite 300, 1522 "K" Street, N.W.  
Washington, D.C. 20005-1202  
(202) 408-9040

6. Total Number of applications and patents involved: ONE

7. Total fee (37 CFR § 3.41) ..... \$ U.S. \$40.00

- Enclosed (**Check# 48653**)
- Authorized to be charged to deposit account

8. Deposit Account Number:

(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and Signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

ROBERT E. BUSHNELL

Name of Person Signing

Signature

26 January 2005

Date

Total number of pages including cover sheet: THREE

OMB No. 0651-0011 (exp. 4/94)

Do not detach this portion

Mail documents to be recorded with the required cover sheet information to:

**Commissioner of Patents and Trademarks**  
**Box Assignments**  
Washington, D.C. 20231

02/08/2005 EC00PER 00000080 11041986

01 FC:8021

40.00 DP

P57326 REB/ny

PATENT  
REEL: 016227 FRAME: 0513

# ASSIGNMENT

AS A BELOW NAMED INVENTOR, I, and each of us, individually hereby declare that:  
 IN CONSIDERATION of the sum of TEN (\$10.00) dollars or the equivalent thereof, and other good and valuable consideration, the receipt of which from the hereinafter named Assignee is hereby acknowledged, I do hereby sell, assign and forever grant and convey unto:

**ASSIGNEE: SAMSUNG SDI CO., LTD.,**  
*a corporation organized under the laws of the Republic of Korea,*

**ADDRESS: 575 Shin-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of KOREA**

Who is my Assignee, and to the successors and assigns of my Assignee, all my right, title and interest, in and for the United States of America and all other countries, including all rights of priority, in and to the invention entitled:

**TITLE: FUEL CELL SYSTEM**

invented by me (if only one inventor is named below) or us (if more than one inventor is named below) and described in an application for a United States patent the specification of which is either attached hereto or otherwise accompanies this Assignment, or is more particularly identified as:

executed on even date herewith, or

Serial No. \_\_\_\_\_ filed in the U.S. Patent & Trademark Office on \_\_\_\_\_, or

executed on \_\_\_\_\_

and in and to all United States patents which may be granted thereon and therefore, and in and to all certificates of corrections, divisions, continuations, continuations-in-part, reissued and re-examined patents, and to any extensions thereof, said interest being the entire ownership of the patent when granted, to be held and enjoyed by said SAMSUNG SDI CO., LTD., my Assignee, its successors, assigns or other legal representatives, to the full end of the term, terms, or any extension or renewal thereof, for which said patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment, sale and conveyance had not been made;

AND I hereby covenant and agree to sign and execute, without receiving any money or other consideration, any further documents or instruments which may from time-to-time be either necessary, lawful, proper or requested by the Assignee, in the prosecution of the above-named application or in the preparation and prosecution of all substitute applications, certificate of correction, division, continuation, continuation-in-part, reissue, re-examination, in any amendment, extension, or interference proceeding, whether administrative or judicial, or otherwise, to secure the title hereto in said Assignee, together with the right of priority under the International Convention for the Protection of Industrial Property, Inter-American Convention Relating to Patents, Designs and Industrial Models, and any other international agreement or treaty to which the United States of America adheres;

AND I do hereby authorize and request the Commissioner of Patent & Trademarks to issue said Patent or Patents to the Assignee, and I hereby appoint as my, or our attorney, and authorize and request R. E. Bushnell, Reg. No. 27,774, to insert on this Assignment any further identification or to complete such identification which may be either necessary or desirable in order to comply the rules of the United States Patent & Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I and we have set our hands and seals on the dates written beside my and our respective names:

<u>INVENTOR(s)</u>	<u>Date Signed</u>	<u>Witness(es)</u>
1) <u>SEONG-JIN AN</u> (Seal) SEONG-JIN AN	<u>Jan. 25, 2005</u>	<u>Park Yun Ha</u> Yun-Ha Park
2) <u>HO-JIN KWEON</u> (Seal) HO-JIN KWEON	<u>Jan. 25, 2005</u>	<u>Park Yun Ha</u> Yun-Ha Park
3) <u>HYOUNG-JUHN KIM</u> (Seal) HYOUNG-JUHN KIM	<u>Jan. 25, 2005</u>	<u>Park Yun Ha</u> Yun-Ha Park

■ Additional inventors are being named on separately numbered sheets attached hereto.

4) *Ju Yong Kim* (Seal)  
JU-YONG KIM

Jan. 25, 2005

*Park Yun Ha*  
Yun-Ha Park

5) *Yeong Chan Eun* (Seal)  
YEONG-CHAN EUN

Jan. 25, 2005

*Park Yun Ha*  
Yun-Ha Park

6) *Sung Yong Cho* (Seal)  
SUNG-YONG CHO

Jan. 25, 2005

*Park Yun Ha*  
Yun-Ha Park

7) *Dong Hun Lee* (Seal)  
DONG-HUN LEE

Jan. 25, 2005

*Park Yun Ha*  
Yun-Ha Park