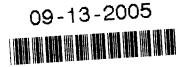
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OMB No. 0651-0011 (exp. 4/94)

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

Samsung Electronics Co., Ltd.

Additional name(s) of conveying party(ies) attached? N

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

Name: Samsung SDI Co., Ltd.

Internal Address:

Street Address: 575, Shin-dong, Yeongtong-gu,

City: Suwon-si, Gyeonggi-do 442-731, REPUBLIC OF

KOREA

Additional name(s) & address(es) attached? No

3. Nature of conveyance:

Assignment

Security Agreement

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Execution Date: August 22, 2005

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

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

A. Patent Application No.(s)

10/932,298

B. Patent No.(s)

Additional numbers attached? No

5. Name and address of party to whom correspondence concerning

document should be mailed:

Name: Eugene M. Lee

Internal Address: LEE & STERBA, P.C.

Street Address: 1101 Wilson Boulevard, Suite 2000

City: Arlington, State: VA ZIP: 22209

6. Total number of applications and patents involved: One

09/09/2005 MBEYENE2 00000208 109322<u>9</u>8

bi FC:8021

7. Total fee (37 C.F.R. 3.41)......\$40.00

Enclosed

X Authorized to be charged to deposit account

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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.

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September 7, 2005

Total number of pages including cover sheet, attachmets, and document: 3 pages attached, incl. cover

Mail documents to be recorded with required cover sheet information to: Commissioner of Patents & Trademarks, Box Assignments Washington, D.C. 20231

PATENT

REEL: 016960 FRAME: 0240

Attorney Docket No. 249/559

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned company:

SAMSUNG ELECTRONICS Co., LTD. ("Assignor")

a corporation of the Republic of Korea, having an address at 416 Maetan-Dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, REPUBLIC OF KOREA, owner of all rights, title and interest in and to a certain United States Patent Application listed on the attached Schedule A, as evidenced in the Assignment records in the United States Patent and Trademark Office, by these presents hereby assigns, sells and transfers all rights, title and interest in and to the United States Patent Application listed on the attached Schedule A to:

SAMSUNG SDI CO., LTD. ("Assignee")

having an address at 575 Shin-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, REPUBLIC OF KOREA.

The undersigned Assignor hereby grants the firm of LEE & MORSE, P.C. the power to insert in this Assignment any further information that may be necessary or desirable to comply with the rules of the United States Patent and Trademark Office for recordation of this Assignment.

SAMSUNG ELECTRONICS CO., LTD.

Date: 22/Aug/2005

" treat Jun Year

Name:

KWAK, Jun-yeon

Title: Intellectual Property Group Director

Date: 22/AUA/2UAT

WITNESS:

JIDN, Young-hee

Date: 12/Aug/2005

WITNESS:

YUN, Yeo-ji

Note: Prima facie evidence of execution may optionally be obtained by execution of this document before a notary public (in the U.S.) or before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by certificate from a U.S. Consul (in other countries).

ATTORNEY DOCKET NO. 249/559

Samsung Blectronics Co., Ltd. (Assenor) Samsung Sdi Co., Ltd. (Assenee)

Schedule A

U.S. Patent Appln. No. Filing Date TITLE

10/932,298 September 2, 2004 FUEL SUPPLY DEVICE FOR DIRECT METHANOL FUEL CELLS

RECORDED: 09/07/2005

PATENT REEL: 016960 FRAME: 0242