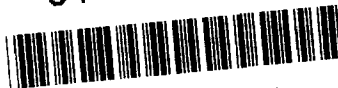


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01.04.06

1. Name of conveying party(ies)/Execution Date(s):

Sung Wha JUNG
Eu Gene KANG

Execution Date(s) December 30, 2005

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

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

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,

State: _____

Country: The Republic of KOREA Zip: _____

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

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s): _____

B. Patent No.(s) _____

Additional numbers attached? Yes No

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

Name: Hae-Chan Park, Esq.

Internal Address: _____

Street Address: 8500 Leesburg Pike, Suite 7500

City: Vienna

State: VA Zip: 22182

Phone Number: (703) 288-5105

Fax Number: (703) 288-5139

Email Address: hpark@park-law.com

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

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9. Signature:

Hae-Chan Park
Signature

January 4, 2006
Date

Hae-Chan Park, Reg. No. 50,114

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 3

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11/324346



010406



Attorney's Docket No.: _____ .US

ASSIGNMENT

Whereas, Assignor has invented certain new and useful processes, machines, articles of manufacture, compositions of matter, and/or improvements thereof ("Invention") disclosed in

an application for United States Letters Patent entitled
DRIVING SHAFT OF EFFUSION CELL FOR DEPOSITION SYSTEM AND DEPOSITION
ON SYSTEM HAVING THE SAME
("Application");

upon which United States Letters Patent, Patent Number _____, has issued ("Patent");

Whereas, Assignor desires to convey all rights, title and interests in and to the same to Samsung SDI Co., Ltd. ("Assignee"), with offices located at 575 Shin-dong, Youngtong-gu, Suwon, Gyeonggi-do, Republic of Korea.

Now, for valuable consideration by Assignee to Assignor, the receipt of which is hereby acknowledged, and for other good and valuable consideration, Assignee and Assignor hereby agree as follows:

Assignor hereby conveys, assigns, sells and transfers to Assignee all rights, title and interests in and to the Invention disclosed in said application and in and to any Letters Patent of the United States, any continuation, division, renewal, or substitute thereof, and hereby grant to Assignee the right to apply in its own name for patents or Inventor's certificates and related rights heretofore or hereafter filed for the Invention in any and all countries, including (without limitation) all rights to claim priority based thereon, all patents granted thereon and all reissues, extensions and renewals thereof.

Assignor hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor further covenants that Assignee will, upon Assignee's request, be provided promptly with all pertinent facts and documents relating to the Invention, Patent, Application and any patents granted thereon, as may be known and accessible to Assignor, and Assignor will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to Assignee or Assignee's legal representative any and all papers, instruments or affidavits required to apply for, protect, obtain, maintain, issue, defend and enforce the Application, Patent, Invention, whether in the U. S. or any and all foreign countries and any patents granted thereon and/or for obtaining any reissue or reissues of any patent which may be granted for the invention and perform such further acts which may be necessary or desirable to carry out the intent of this agreement as the Assignee thereof shall hereafter require and prepare at assignee's expense..

IN WITNESS WHEREOF, Assignor has hereunto set hand and seal.

First Inventor's Signature: Sung Wha Jung

Print
Name: Sung Wha Jung

Address: Shinnamusil Jugong 5 Apt. 512-601, Yeongtong-dong, Paldal-gu, Suwon, Gyeonggi-do
Republic of Korea

Date: Dec. 30, 2005



Second Inventor's Signature: Eu Gene Kang

Print
Name: Eu Gene Kang

Address: 205, 69-2 Woncheon-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea

Date: