

2/15/05

02-24-2005

Corney Docket:8054-88 (LW9154US/HJ)

Form PTO-1595  
1-31-92



FR SHEET

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

102947431

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

1. Name of conveying party(ies):

Dong-Won LEE, Joon-Hoo CHOI, Jin-Koo CHUNG

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

3. Nature of conveyance:

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

Execution Date: January 11, 2005

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

Name: SAMSUNG ELECTRONICS CO., LTD.

Internal Address: 416, Maetan-dong,

Yeongtong-qu, Suwon-si, Gyeonggi-do,

Republic of Korea

Additional name(s) & address(es) attached:

☐ Yes ☒ No

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: January 11, 2005

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

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

Name: Frank Chau, Esq.

Street Address: F. CHAU & ASSOCIATES, LLC

130 Woodbury Road

City: Woodbury State: NY Zip: 11797

6. Total number of applications and patents involved: 1

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

☒ Credit Card Payment Form PTO-2038 enclosed

☐ 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.

Frank Chau

Registration No. 34,136

Name of Person Signing

Signature

Date

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

Do not detach this portion

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

Assistant Commissioner for Patents

Box Assignments

Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C. 20503.

02/18/2005 HTECKLU1 00000035 11058638

01 FC:8021

40.00 DP

PATENT  
REEL: 016284 FRAME: 0330

**ASSIGNMENT**DOCKET NO.: 8054-88 (LW9154US/HJ)

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 Electronics Co., Ltd.

**ADDRESS:** 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, KOREA

Who is my Assignee, and to the successes 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:** APPARATUS FOR DEPOSITING AN ORGANIC MATERIAL ON A SUBSTRATE

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 indicates an attorney  
docket no. \_\_\_\_\_, 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 ELECTRONICS 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 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 any 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;

AND I do hereby authorize and request the Commissioner of Patents and Trademarks to  
issue said Patent or Patents to the Assignee, and I hereby appoint as my, or our attorney, and  
authorize and request Frank Chau, Reg. No. 34,136, to insert on this Assignment any further  
identification or to complete such identification which may be either necessary or desirable in  
order to comply with the rules of the United States Patent and 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:

**INVENTOR(S)**

**Date Signed**

1) DONG-WON LEE  
DONG-WON LEE

11 Jan 2005

2) Joon Hoo Choi  
JOON-HOO CHOI

11 Jan 2005

3) Jin Koo Chung  
JIN-KOO CHUNG

11 Jan 2005