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VER SHEET

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1. Name of conveying parties:  
Dong-Gyu KIM  
  
Additional name(s) of conveying party(ies) attached?  
 Yes  No

2. Name and address of receiving party:  
Name: SAMSUNG ELECTRONICS CO., LTD.  
Address: 416, Maetan-dong, Yeongtong-gu, Suwon-si,  
Gyeonggi-do, Korea  
  
Additional name(s) of receiving party(ies) attached?  
 Yes  No

3. Nature of Conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_  
Execution Date: April 3, 2007

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: April 3, 2007

A. Patent Application No.(s)  
Title: ARRAY SUBSTRATE CAPABLE OF IMPROVING  
DISPLAY QUALITY

B. Patent No.(s)

Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: Kieun "Jenny" Sung  
Internal Address: MACPHERSON, KWOK CHEN & HEID LLP  
Street Address: 2033 Gateway Place, Suite 400  
City San Jose State CA Zip 95110

6. Total number of applications and patents involved: One (1)

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7. Total fee (37 CFR 3.41): \$40.00  
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8. 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.*  
  
Kieun "Jenny" Sung, Reg. No. 48,639  
Name of Person Signing Kieun Sung Signature April 19, 2007 Date

Total number of pages comprising cover sheet: 1

EXPRESS MAIL LABEL NO.: EV 946 544 365 US

**ASSIGNMENT**

For good and valuable consideration, receipt of which is hereby acknowledged, I

<b>Dong-Gyu KIM</b>	of	523-1305 Samsung Scha Apt., Pungdeokcheon2-dong, Suji-gu, Yongin-si, Gyeonggi-do, Korea
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hereby sell, assign and transfer to **SAMSUNG ELECTRONICS CO., LTD.**, a corporation, having a place of business at 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Korea, its successors and assigns, the entire right, title and interest throughout the world in our invention in

**ARRAY SUBSTRATE CAPABLE OF IMPROVING DISPLAY QUALITY**

for which I have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; I authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from me; I agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and I request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 3 day of April, 2007.

Donggyu, Kim  
Dong-Gyu KIM

RECORDATION FORM COVER SHEET  
PATENTS ONLY

TO THE HONORABLE DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE. PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THEREOF.

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DUPLICATE

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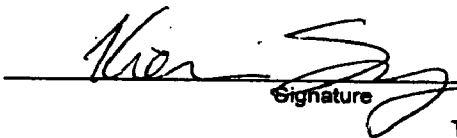
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Signature

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Date

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