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RECORDATION FORM COVER SHEET
PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)

(1) Jin Cheol HONG (12/12/08);
(2) Soon Dong CHO (12/12/08);
(3) Jeong Ho KANG (12/12/08); and
(4) Hyun Chul KIM (12/12/08).

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

2. Name and address of receiving party(ies)

Name: LG Display Co., Ltd.
Address: 20, Yoido-dong, Youngdungpo-gu
Seoul, Republic of Korea

3. Nature of conveyance/Execution Date(s):

Execution Date(s) December 12, 2008

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

Name:

Address:

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: Sunwoo Lee
Address: Holland & Knight LLP
2099 Pennsylvania Avenue, N.W.
Suite 100

City: Washington

State: D.C. Zip: 20006-6801

Phone Number: (202) 955-3000

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Email Address: sunwoo.lee@hkllaw.com

6. Total number of applications and patents involved: 1

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

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers _____

Expiration Date _____

b. Deposit Account Number 50-2353

Authorized deposit account # 00000001 00000060 12318559

9. Signature: Donald L. Manning # 47,256

Signature

Date December 31, 2008

Date

Sunwoo Lee

Name of Person Signing

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

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450

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PATENT

REEL: 022118 FRAME: 0529

ASSIGNMENT

WHEREAS we, the below named inventors, [hereinafter referred to as Assignors], have made an invention entitled:

**METHOD FOR MINIMIZING DATA TRANSITION AND
CIRCUIT FOR MINIMIZING DATA TRANSITION**

for which we executed an application for United States Letters Patent concurrently herewith; or filed an application for United States Letters Patent on _____, (Application No. _____); and

WHEREAS, LG Display Co., Ltd., a corporation of Republic of Korea, whose post office address is 20, Yoido-dong, Youngdungpo-gu, Seoul, Republic of Korea, (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to issue upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, WE HEREBY authorize and request the attorneys we have empowered in the Declaration and Power of Attorney in this application, to insert here in parenthesis (Application No. _____, filed _____) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, we have hereunto set our hands.

Full Name of First Assignor Jin Chul HONG	Assignor's Signature <i>HONG JIN CHEOL</i>	Date 2008.12.12
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Names of additional inventors attached Yes No

Full Name of Second Assignor Soon Dong CHO	Assignor's Signature <i>Soon Dong Cho.</i>	Date 2008.12.12
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Full Name of Third Assignor Jeong Ho KANG	Assignor's Signature <i>Kang Jeong Ho</i>	Date 2008.12.12
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Full Name of Fourth Assignor Hyun Chul KIM	Assignor's Signature <i>Hyun Chul Kim</i>	Date 2008.12.12
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Names of additional inventors attached Yes No

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