

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	CORRECTIVE ASSIGNMENT
NATURE OF CONVEYANCE:	Corrective Assignment to correct the #8 Assignor name from: Lujian GANG to Jiangang LU previously recorded on Reel 016425 Frame 0327. Assignor(s) hereby confirms the Original name was incorrectly written as Lujian GANG and should be Jiangang LU.

CONVEYING PARTY DATA

Name	Execution Date
Nak-Cho CHOI	03/28/2005
Jae-Jin LYU	03/28/2005
Chang-Hun LEE	03/28/2005
Dong-Ki LEE	03/28/2005
Hak-Sun CHANG	03/28/2005
Soo-Jin KIM	03/28/2005
Hee-Wook DO	03/28/2005
Jiangang LU	03/28/2005
Ji-Won SOHN	03/28/2005
Mee-Hye JUNG	03/28/2005
Il-Kook HUH	03/28/2005

RECEIVING PARTY DATA

Name:	SAMSUNG ELECTRONICS CO., LTD.
Street Address:	416, Maetan-dong, Yeongtong-gu
Internal Address:	Gyeonggi-do
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State/Country:	REPUBLIC OF KOREA

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11002663

CORRESPONDENCE DATA

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CH \$40.00 11002663

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ATTORNEY DOCKET NUMBER:

PNK-0273

NAME OF SUBMITTER:

Amy Bizon-Copp

Total Attachments: 7

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

AUGUST 19, 2005

PTAS



102975395A

HAE-CHAN PARK
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UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES DIVISION, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 04/04/2005

REEL/FRAME: 016425/0327
NUMBER OF PAGES: 5

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).
DOCKET NUMBER: 6192.0505.US

ASSIGNOR:

CHOI, NAK-CHO

DOC DATE: 03/28/2005

ASSIGNOR:

LYU, JAE-JIN

DOC DATE: 03/28/2005

ASSIGNOR:

LEE, CHANG-HUN

DOC DATE: 03/28/2005

ASSIGNOR:

LEE, DONG-KI

DOC DATE: 03/28/2005

ASSIGNOR:

CHANG, HAK-SUN

DOC DATE: 03/28/2005

ASSIGNOR:

KIM, SOO-JIN

DOC DATE: 03/28/2005

ASSIGNOR:

DO, HEE-WOOK

DOC DATE: 03/28/2005

ASSIGNOR:

GANG, LUJIAN

DOC DATE: 03/28/2005

ASSIGNOR:

SOHN, JI-WON

DOC DATE: 03/28/2005

ASSIGNOR:

JUNG, MEE-HYE

DOC DATE: 03/28/2005

ASSIGNOR:

HUH, IL-KOOK

DOC DATE: 03/28/2005

ASSIGNEE:

SAMSUNG ELECTRONICS CO., LTD.
416, MAETAN-DONG, YEONGTONG-GU
SUWON-SI, GYEONGGI-DO
REPUBLIC
OF KOREA

SERIAL NUMBER: 11002663

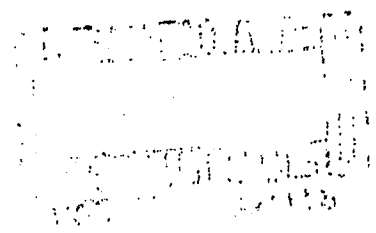
FILING DATE: 12/03/2004

PATENT NUMBER:

ISSUE DATE:

TITLE: LIQUID CRYSTAL DISPLAY AND PANEL THEREFOR

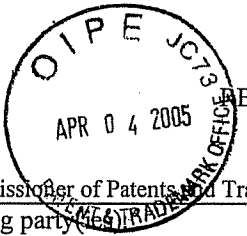
LENELL MACKALL, SUPERVISOR
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS



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FORM PTO-1595
1-31-92



04-08-2005

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office
Docket No.: 6192.0505.US



To the Honorable Commissioner of Patents and Trademarks

Documents or copy thereof.
receiving party(ies):

102975395

1. Name of conveying party
**Nak-Cho CHOI; Jae-Jin LYU; Chang-Hun LEE;
Dong-Ki LEE; Hak-Sun CHANG; Soo-Jin KIM;
Hee-Wook DO; Lujian GANG; Ji-Won SOHN;
Mee-Hye JUNG; Il-Kook HUH**

Name: **Samsung Electronics Co., Ltd.**

Internal Address:

Street Address: **416, Maetan-dong, Yeongtong-gu
City: Suwon-si, Gyeonggi-do
State or Country: The Republic of KOREA**

Additional names of conveying party(ies) attached?

yes no

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

yes no

3. Nature of Conveyance

- Assignment
- Security Agreement
- Other _____
- Merger
- Change of Name

Execution Date: **March 28, 2005**

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

TITLE: LIQUID CRYSTAL DISPLAY AND PANEL THEREFOR

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

A. Patent Application No(s). **11/002,663, filed December 3, 2004**

B. Patent No(s).

Additional numbers attached? Yes No

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

**Hae-Chan Park
McGuireWoods LLP
1750 Tysons Boulevard, Suite 1800
McLean, Virginia 22102**

6. Total number of applications and patents involved: **1**

7. Total fee (37 CFR 3.41): **\$40.00**

Enclosed

- Authorized to be charged to deposit account
- Total fee due
- Any deficiencies in the enclosed fees

8. Deposit account number: **23-1951**

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.

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

Name of Person Signing

Signature

April 4, 2005

Date

04/07/2005 DBYRNE 00000099 11002663

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(40.00 OP)

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;

LIQUID CRYSTAL DISPLAY AND PANEL THEREFOR ("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 Electronics Co., Ltd. ("Assignee"), with offices located at 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, The 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.

Assignor:

Signature: Choi Nak Cho

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Date: March 28, 2005

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Signature: JAE-JLN LYU

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Date: March 28, 2005

Assignor:

Signature: Lee Chang Hun

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Date: March 28, 2005

Assignor:

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Assignor:

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Date: March 28, 2005

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Date: March 28, 2005