

03-26-2001

Department of Commerce, U.S. Patent and Trademark Office



SHEET

101647631

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

## 1. Name of conveying parties:

Sin-GU KANG

Additional name(s) of conveying party(ies) attached? ☐ yes ☒ no

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

Name: Samsung Electronics Co., Ltd.

Street Address: 416 Maetan-dong, Paldal-ku

City: Suwon-city State: Kyungki-do Zip Code:

Country: Korea

Additional name(s) & address(es) attached? ☐ yes ☒ no

## 3. Nature of Conveyance:

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

Execution Dates: March 5, 2001

## 4. Application number:

If this document is being filed together with a new application, the execution date of the application is March 5, 2001

A. Patent Application No.

B. Patent No(s).

Additional numbers attached? ☐ yes ☒ no

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

Name: HOWREY SIMON ARNOLD &amp; WHITE, LLP

Internal Address:

Street Address: Box No. 34  
1299 Pennsylvania Ave, NW

City: Washington State: DC Zip Code: 20004-2402

## 6. Total number of applications and patents involved

1

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

☒ Enclosed☐ Authorized to be charged to Deposit Account

## 8. Deposit Account Number: 08-3038

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.*

Michael J. Bell

Name of Person Signing

Registration No. 39,604

Signature

Date

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

OMB NO. 0651-0044 (exp. 4/94)

Mail documents to be recorded with required cover sheet information to:  
Commissioner of Patents and Trademarks, Box Assignments  
Washington, D.C. 20231

jc997 U.S. PTO

09/04/01

03/13/01

03/26/2001 00000000 00000000

03/26/2001

03/26/01

PATENT  
REEL: 011604 FRAME: 0375

## ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned: Sin-Gu KANG  
the undersigned hereby sell(s) and assign(s) to Samsung Electronics Co., Ltd. (the Assignee) his/her entire right, title and interest

check applicable box(es) ☒: for the United States of America (as defined in 35 U.S.C. § 100),  
☒: and throughout the world,

in the invention(s) known as DRIVING MODULE FOR A LIQUID CRYSTAL DISPLAY PANEL AND A LIQUID CRYSTAL DISPLAY DEVICE HAVING THE SAME for which application(s) for patent in the United States of America has (have) been executed by the undersigned on 2001. 3. 5 (also known as United States Application No. \_\_\_\_\_, filed \_\_\_\_\_), in any and all applications thereon, in any and all Letters Patent(s) therefor, and in any and all reissues, extensions, renewals, reexaminations of such applications or Letters Patent(s) and divisional and continuation applications thereof, to the full end of the term or terms for which such Letters Patent(s) issue, including all claims, if any, that may have arisen for infringement prior to the date of this assignment, such entire right, title and interest to be held and enjoyed by the above-named Assignee to the same extent as they would have been held and enjoyed by the undersigned had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) and any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference that may be declared concerning the application(s) or any continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

The undersigned hereby represents that the undersigned has full right to convey the entire interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict therewith.

The undersigned hereby grant(s)

HARVEY B. JACOBSON, JR., Reg. No. 20,851  
William D. Belanger, Reg. No. 40,509  
Michael J. Bell, Reg. No. 39,604  
John A. Bendrick, Reg. No. 41,612  
Celine T. Callahan, Reg. No. 34,301  
Cono A. Carrano, Reg. No. 39,623  
Jenny W. Chen, Reg. 44,604  
June E. Cohan, Reg. No. 43,741  
Joseph V. Colaianni, Reg. No. 39,948  
Chris Comuntzis, Reg. No. 31,097  
Mary S. Consalvi, Reg. No. 32,212  
Ben M. Davidson, Reg. No. 38,424  
Ross E. Davidson, Reg. No. 41,698  
James F. Davis, Reg. No. 21,072  
Thomas M. Dunham, Reg. No. 39,965  
Thomas C. Fiala, Reg. No. 43,610  
Joel Mark Freed, Reg. No. 25,101  
Alan M. Grimaldi, Reg. No. 26,599  
Albert P. Halluin, Reg. No. 25,227  
Leslie L. Jacobs, Jr., Reg. No. 40,659  
Derek J. Jardieu, Reg. No. 44,483  
Christopher L. Kelley, Reg. No. 42,714  
Brian S.Y. Kim, Reg. No. 41,114  
Richard H. Kjeldgaard, Reg. No. 30,186

Andrew R. Kopsidas, Reg. No. 42,759  
David J. Kulik, Reg. No. 36,576  
Viola T. Kung, Reg. No. 41,131  
Robert C. Laurenson, Reg. No. 34,206  
Joseph P. Lavelle, Reg. No. 31,036  
Don F. Livornese, Reg. No. 32,040  
David R. Marsh, Reg. No. 41,408  
Christopher A. Mathews, Reg. No. 35,944  
Joseph A. Micallef, Reg. No. 39,772  
Andrew Y. Piatnicia, Reg. No. 40,772  
Andrea G. Reister, Reg. No. 36,253  
Timothy W. Riffe, Reg. No. 43,881  
Paul Roath, Reg. No. 45,045  
Richard M. San Peitro, Reg. No. 45,071  
Anthony W. Shaw, Reg. No. 30,104  
J. David Smith, Reg. No. 39,839  
Michael J. Songer, Reg. No. 39,841  
Michael J. Stimson, Reg. No. 45,429  
Jennifer A. Tipsord, Reg. No. 40,205  
William K. West, Reg. No. 22,057  
Adam K. Whiting, Reg. No. 44,400  
Karen K. Wong, Reg. No. 44,409  
Robert J. Worrall, Reg. No. 37,969  
Wallace Wu, Reg. No. 45,380

of HOWREY SIMON ARNOLD & WHITE, LLP, Box No. 34, 1299 Pennsylvania Ave., N.W., Washington, D.C. 20004-2402, power to insert in this Assignment any further identification that may be 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, executed by the undersigned on the date(s) opposite their name(s).

Date: 2001. 3.5 Signature of Inventor: Sin-Gu KANG Sim-Gu KANG

Date: \_\_\_\_\_ Signature of Inventor: \_\_\_\_\_

Date: \_\_\_\_\_ Signature of Inventor: \_\_\_\_\_

Date: \_\_\_\_\_ Signature of Inventor: \_\_\_\_\_

Date: \_\_\_\_\_ Signature of Inventor: \_\_\_\_\_

Date: \_\_\_\_\_ Signature of Inventor: \_\_\_\_\_

Date: \_\_\_\_\_ Signature of Inventor: \_\_\_\_\_