

12-15-1998

Docket No. 33404/DBP/Y35

MRD 11-23-98



EET

Box Assignment  
Commissioner of Patents and Trademarks  
Washington, D.C. 20231

100921501

Post Office Box 7068  
Pasadena, CA 91109-7068

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

<b>1. Name of conveying party(ies):</b> <b>Dong-Gyu KIM</b>  Additional name(s) of conveying party(ies) attached: No		<b>2. Name and address of receiving party(ies):</b> Name: <b>Samsung Electronics Co., Ltd.</b>  Street Address: <b>416, Maetan-dong, Paldal-ku, Suwon-city, Kyungki-do, Korea</b>	
<b>3. Name of conveyance:</b> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:  Execution Date: <b>November 04, 1998</b>		Additional name(s) & address(es) attached: No	
<b>4. Application number(s) or patent number(s):</b>  If this document is being filed together with a new application, the execution date of the application is:  A. Patent Application No.(s) 09/164,392  B. Patent No.(s)  Additional numbers attached? No			
<b>5. Please return the recorded document and address all correspondence to:</b>  <b>CHRISTIE, PARKER &amp; HALE, LLP</b> P.O. Box 7068 Pasadena, CA 91109-7068  Attention: <b>D. Bruce Prout</b>		<b>6. Total number of applications and patents involved.....</b> <span style="border: 1px solid black; padding: 2px;">01</span>  <b>7. <input checked="" type="checkbox"/> Total fee enclosed (37 CFR 3.41):</b> \$ <b>40.00</b>  <b>8. <input checked="" type="checkbox"/> Any deficiency or overpayment of fees should be charged or credited to <b>Deposit Account No. 03-1728</b>, except for payment of issue fees required under 37 CFR § 1.18. Please show our docket number with any credit or charge to our Deposit Account.</b>	
<b>10. <input type="checkbox"/> Explanatory letter is enclosed.</b>			
<b>9. Statement and signature.</b> 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.  Date: November 18, 1998  By <u><i>D. Bruce Prout</i></u> Name: <b>D. Bruce Prout</b> 626/795-9900; 213/681-1800  <i>I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231.</i>  <u>11/18/1998</u> <u><i>D. Bruce Prout</i></u> Date      Name  Total number of pages including cover sheet, attachments, and document: <span style="border: 1px solid black; padding: 2px;">02</span>			

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**PATENT**  
**REEL: 9632 FRAME: 0572**

**ASSIGNMENT**

In consideration of good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned,

(1) Dong-Gyu KIM

HEREBY SELLS, ASSIGNS AND TRANSFERS TO

(2) Samsung Electronics Co., Ltd. having a place of business at

(3) 416, Maetan-dong, Paldal-ku, Suwon-city, Kyungki-do, Korea

(hereinafter called "ASSIGNEE") the entire right, title and interest in and to any and all improvements which are disclosed in the application for United States Letters Patent entitled

(4) LIQUID CRYSTAL DISPLAY AND A METHOD FOR DRIVING THE SAME

which application was:

(a) executed by the undersigned on (5a) \_\_\_\_\_

(b) filed on (5b) September 30, 1998

and assigned Application No. 09/164,392

including any and all United States Patents which may be granted on said application, and any and all extensions, divisions, reissues, substitutes, renewals or continuations of said application and patents, and the right to all benefits under all international conventions for the protection of industrial property and applications for said improvements.

It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said ASSIGNEE, its assigns or its successors in interest or its designee.

Upon said consideration, it is further agreed that, when requested, without charge to but at the expense of said ASSIGNEE, the undersigned will execute all divisional, continuing, substitute, renewal, and reissue patent applications; execute all rightful other papers; and generally do everything possible which said ASSIGNEE shall consider desirable for aiding in securing and maintaining patent protection as provided herein.

DATE:

Nov. 4, 1998

INVENTOR:

X Dong Gyu Kim

Dong-Gyu KIM

WITNESSES:

Geun-hwa Kang  
Kim, Ki-Sung

DMS PAS153403 1-1-10/1/98 11:54 am