Attorney Docket No: SAM-OPP042152US

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To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.		
1. Name of conveying party(ies): Seung-Woo Lee Su-Hyun Kwon	Name and address of receiving party(ies) Name: Samsung Electronics Co., LTD. Internal Address: Internal Address		
Additional name(s) of conveying party(ies) attached? Yes V No			
3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other	Street Address: 416, Maetan-dong Yeongtong-gu, Suwon-si, Gyeonggi-do Korea		
6-7-2005 Execution Date:	City:State:Zip: Additional name(s) & address(es) attached?Yes		
Application number(s) or patent number(s):			
If this document is being filed together with a new appli A. Patent Application No.(s) 11/120,530	B. Patent No.(s)		
* * * * * * * * * * * * * * * * * * * *	tached? Yes V No		
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:		
Name: Carmen C. Cook	7. Total fee (37 CFR 3.41)\$40.00		
Patent Law Group LLP	Enclosed - Charge our Credit Card Form PTO-2038 enclosed Authorized to be charged to deposit account		
Street Address: 2635 N. First St., Suite 223	8. Deposit account number:		
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9. Signature. Carmen C. Cook, Reg. 42,433 Name of Person Signing	breuncede 6/16/05		
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i otal number of pages including cove	r sheet, attachments, and documents: [3		

Attorney Docket No.: SAM-OPP042152US

Seung-Woo Lee

ASSIGNMENT

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

Seung-Woo Lee	of	Seoul, Korea
Su-Hyun Kwon	of	Gyeonggi-do, Korea

hereby sell, assign and transfer to Samsung Electronics Co., LTD., a Korean 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

Column Driver and Flat Panel Display Having the Same

for which we have filed a United States patent application on May 2, 2005, which now has Serial No. 11/120,530, 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; we 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 us; we 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 we 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 7th day of June, 2005.

WITNESSED:
. ^ /
W. Signatura
Signature
June 7, 2005
Date
PARK, Min-Sun
Type or print name of witness

Page 1 of 2

PATENT REEL: 016351 FRAME: 0576

Attorney Docket No.: SAM-OPP042152US

Executed this 1th day of June , 2005.

Su Hym Kwon
Su-Hyun Kwon

WITNESSED:

Signature

June 7,2005 Date

KIM, Hye-Jin

Type or print name of witness

Page 2 of 2

PATENT REEL: 016351 FRAME: 0577