<b>-4</b>	Docket No.: 21C-0266
FORM PTO-1595 (Modified) 10-14-2	
(Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002) P08A/REV03	Patent and Trademark Office
To the Director of the United States Patent and Trademark Office	the attached original documents or copy thereof.
Name of conveying party(ies):	Name and address of receiving party(ies):
Myung-Woo LEE, Sang-Jin PAK, Joo-Hyung LEE,	SAMSING ELECTRONICS CO. LTD.
Hyung-Guel KIM, Man-Seung CHO, Kee-Han UH	Name: SAMSUNG ELECTRONICS CO., LTD
	Address: 416, Maetan-dong, Yeongtong-gu
Additional names(s) of conveying party(ies)	
2. Notice of conveyance:	7.88
3. Nature of conveyance:	±, ■
☐ Merger	
☐ Security Agreement ☐ Change of Name	City: Suwon-si State/Prov.: Gyeonggi-do
Other	Country: Korea ZIP:
Execution Date: September 28, 2005	Additional name(s) & address(es) ☐ Yes ☒ No
4. Application number(s) or patent numbers(s):	the execution date of the application is:
If this document is being filed together with a new application	
Patent Application No. Filing date	B. Patent No.(s)
10/13/2005 DBYRME 00000222 061130 11242387	
01 FC:8021 40.00 DA	
Additional numbers	☐ Yes ☒ No
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed:	
Name: Jae Y. PARK	7. Total fee (37 CFR 3.41):\$ 40.00
Registration No. Ltd. Recognition No. L0077	☐ Enclosed - Any excess or insufficiency should be
Address: Cantor Colburn LLP	credited or debited to deposit account
55 Griffin Road South	☑ Authorized to be charged to deposit account
	8. Deposit account number:
City: Bloomfield State/Prov.: CT	06-1130
Country: USA ZIP: 06002	(Attach duplicate copy of this page if paying by deposit account)
	USE THIS SPACE
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing inform of the original document.	attor is true and correct and any attached copy is a true copy
Jae Y. PARK	October 3, 2005
Name of Person Signing	Signature 3 Date
Total number of pages including cov	er sheet, attachments, and document:
Mail documents to be recorded wit	h required cover sheet information to:

## **ASSIGNMENT**

WHEREAS We, Myung-Woo LEE of 204, #1036-16, Yeongtong-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Korea, Sang-Jin PAK of 101-1004 Hyundai hometown 1cha, Dongcheon-ri, Suji-eup, Yongin-si, Gyeonggi-do, Korea, Joo-Hyung LEE of 504-907 Jugong Apt., Byeolyang-dong, Gwacheon-si, Gyeonggi-do, Korea, Hyung-Guel KIM of 505-206 Samsung 5cha Apt., #1161, Bojeong-ri, Guseong-eup, Yongin-si, Gyeonggi-do, Korea, Man-Seung CHO of 704-1401 Sindonga Apt., Suseo-dong. Gangnam-gu, Seoul, Korea, and Kee-Han UH of 155-801 Geumho bestvill, Sanghyun-ri, Suji-eup, Yongin-si, Gyeonggi-do, Korea (hereinafter referred to as "ASSIGNORS"); have invented certain new and useful improvements in:

SHIFT REGISTER, GATE DRIVING CIRCUIT AND DISPLAY PANEL HAVING THE SAME, AND METHOD THEREOF

which claims priority to Korean Application No. <u>2004-78306</u>, filed on <u>October 1, 2004</u>, and for which We are about to file an application for Letters Patent of the United States;

AND WHEREAS, SAMSUNG ELECTRONICS CO., LTD (hereinafter referred to as "ASSIGNEE"), a corporation organized and existing under the laws of the Country of Korea, having a place of business at 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Korea is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and Letters Patent to be obtained therefor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, the receipt of which is hereby acknowledged, We, the said ASSIGNORS have assigned and transferred, and hereby assign and transfer unto the said ASSIGNEE, the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and We do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to the said ASSIGNEE, an assignee of the entire right, title and interest in and to the same, for

PATENT REEL: 017069 FRAME: 0095 the sole use and behoof of ASSIGNEE, its successors and assigns; and We do hereby agree that the said ASSIGNEE, may apply for foreign Letters Patent on said invention and that We will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by the said ASSIGNEE, its successors or assigns, and that We will, at the cost and expense of the said ASSIGNEE fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

The undersigned declare that all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 2005. 9. 24	Myung - Wa LEZ Myung-Woo LEE	_ L.S.
Date: 2005. 9. 28	Sang-Jin PAK Sang-Jin PAK	_L.S.
Date: Sop 18. 2005	Joo-Hyung LEE Joo-Hyung LEE	L.S.
Date: Sep 29. 2005	Hyung-Guel Kim Hyung-Guel Kim	L.S.
Date: Sep 28. 2005	Mun-Seung CHO Man-Seung CHO	_ L.S.
Date: 2005 - 9. 26	Kechan UH Kee-Han UH	_ L.S.

**RECORDED: 10/03/2005** 

PATENT REEL: 017069 FRAME: 0096