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Rev. 6-93)	Patent and Trademark Office		
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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):	2. Name and address of receiving party(ies):		
Dong Yong SHIN	Name: Samsung SDI Co., Ltd.		
Additional name(a) of conveying mosts (ice) attached? No	Internal Address: Street Address: 575, Shin-dong, Yeongtong-gu,		
Additional name(s) of conveying party(ies) attached? No	City: Suwon-si, Gyeonggi-do 442-731, REPUBLIC OF		
	KOREA		
	Additional name(s) & address(es) attached? No		
3. Nature of conveyance:	Note that the second se		
X Assignment Merger	19 (65) 11.19		
Security Agreement Change of Name Other	111/		
Culci	7		
Execution Date: January 8, 2007			
4. Application number(s) or patent number(s):			
If this document is being filed together with a new application, the execution	cution date of the application is: January 8, 2007		
A. Patent Application No.(s)	B. Patent No.(s)		
Additional numbers attached? <u>No</u>			
5. Name and address of party to whom correspondence concerning	6. Total number of applications and patents		
document should be mailed:	involved: One		
Name: Eugene M. Lee			
Internal Address: LEE & MORSE, P.C.			
Street Address: 3141 Fairview Park Drive, Suite 500 City: Falls Church, State: VA ZIP: 22042			
	7. Total fee (37 C.F.R., 3.41)\$40.00		
	X Enclosed (PTO-2038)		
	X Authorized to be charged to deposit account any additional		
	fees		
A A A A A A A A A A A A A A A A A A A	8. Deposit account number: <u>5-01645</u>		
01/22/2007 SDENBOB1 00000024 11655221	(Attach duplicate copy of this page if paying by deposit account)		
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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.			
Sucon Morse fura I. Mon January 19, 2007			
Name of Person Signing Signature	Date		
Total number of pages including cover sheet, attachmets, and document: 2 <u>pages attached, incl. cover</u>			
Mail documents to be recorded with required cover sheet information to:			
Commissioner of Patents & Trademarks, Box Assignments			

Washington, D.C. 20231

**PATENT REEL: 018831 FRAME: 0423** 

## **ASSIGNMENT**

Name and Address of Assignee	For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto SAMSUNG SDI CO., LTD.,  575, Shin-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea
	(hereinafter ASSIGNEE) all right, title and interest for the United States, its territories and possessions in and to his invention relating to
Title of Invention	SCAN DRIVING CIRCUIT AND ELECTROUPHINESCENT DISPURY USING THE SAME as set forth in his United States Patent Application
	as set total in his office duties I atom Application
	☐ executed concurrently herewith
Check One	executed on
	CI Serial No. Filed

in and to said United States Patent Application including any and all divisions or continuations thereof and in and to any and all Letters Patent of the United States which may issue on any such application or for said invention, including any and all reissues or extensions thereof, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters Patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the-undersigned hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all such Letters Patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith:

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefore or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States for said invention;

Each of the undersigned hereby grants the firm of LEE & MORSE, P.C. the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

NAMES AND SIGNATURES OF INVENTORS			
Name: Dong Yong Shin	Signature: 5hin Dong Yong	Date: January 8,20	
Name:	Signature:	Date:	
Name:	Signature:	Date:	
NAMES AND SIGNATURES OF WITNESSES			
Name:	Signature:	Date:	
Name:	Signature:	Date:	

Note: **Prima facie** evidence of execution may optionally be obtained by execution of this document before a U.S. Consul or before a local officer authorized to administer oaths whose authority is proved by a certificate from a U.S. Consul.

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RECORDED: 01/19/2007