FORM PTO-1595	RE
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To the Director of the U.S. Patent	and Tradem



U.S. DEPARTMENT OF COMMERCE
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 Name of conveying party(ies): Yu-yong LEE

2. Name and Address of receiving party(ies):

40.00 OP

SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-Dong, Yeongtong-gu, Suwon-si, Gyeonggi-do Republic of Korea

04 FC:8021

3.	Nature of conveyance: X Assignment Merger	
	Security Agreement Change of Name	
	Other: Execution Date(s): <u>June 22, 2005</u>	
	Execution Date(s). Julie 22, 2003	
4.	Application number(s) or patent number(s):	
	This document is being filed together with a new application.	
	OR	
	This document is being filed after filing of the application:(a) Patent Application No(s)., filed; or	
	(b) Patent No(s). , issued .	
5.	Name and address of party to whom correspondence concerning document should be mailed:	
Э.	STAAS & HALSEY LLP Our Docket: 1793.1745	
	Attention:	
	1201 New York Ave., N.W., Suite 700 Washington, D.C. 20005	
	Washington, D.C. 2000	
6.	Total number of applications and patents involved:1	
7.	Total fee (37 CFR 3.41) (\$ 40.00 per Patent or Application in Assignment)	
	Enclosed	
	Authorized to be charged to deposit account.	
8.	Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposi	
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	e M. Garner II, Reg. No. 34,172 June 23, 2005	
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PATENT REEL: 016727 FRAME: 0251

U.S. ASSIGNMENT

KASI LIM IN CONSIDERATION of the sum of One Deliar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafler, "ASSIGNOR") by (Insert Name(s) & Address(os) of ASSIGNEE(S)) SAMSUNG ELECTRONICS CO., LTD. 416, Maetan-Dong, Yeongtong-gu, Suwon-si, Gyeonggi-do Republic of Kores (herejnafter, "ASSIGNEE"), the receipt of which is hereby acknowledged, the undetalgned ASSIGNOR horeby selts, assigns and transfers to ASSIGNISE the entire and exclusive right, title and interest to the invention cutitled OPTICAL OUTPUT CONTROLLER relating to International Petent Application PCT/JP_ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so axocutad, wha: (a) executed on: 22 June 2005 (insert data of execution of application, if not concurrent) Any registered atterney of STAAS & HALSEY ILP, 1201 New York Avenue, N.W., Suite 700 Washington, D.C. 20005 (202/434-1500) is (b) filed on , Serial No. Unsessioned: hereby authorized to insort in (b) the specified data, when known, and to seld application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, autalitute, reliasue or reexamination application based themon, for the full term-or lame for which the said Lotters Patent(s) may be granted and including any extensions thereof (collectively, hereination, "said application(s) and Letters Patent(s)"). The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the exponse of said ASSIGNEE, to do all acts which the ASSIGNEE may doen necessary, destrable or excellent, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, release, respanniation, or public use proceeding, and in any trigesion or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including apparate assignments and declarations, laking all rightful optits, providing sworn testimony, and obtaining and producing evidence. IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s). (Typed Name & Signature of Inventor(s)) (Date) (Typed Name & Signature of Witness(es)) YUYONG Lee 22 June 2005

> **PATENT** REEL: 016727 FRAME: 0252