06/18/04

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U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office 10/869877

DUCKEI NO.: YHK-0140		
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto:		
Name of conveying party(ies):	2. Name and address of receiving party(ies):	
Hyun Mok YU and Soo Seok SIM	Name: LG Electronics Inc.	
	Internal Address:	
Additional name(s) of conveying party(ies) attached? Yes X_No		
3. Nature of conveyance:		
X Assignment Merger	Street Address: 20 Yoido-dong, Youngdungpo-ku	
Security Agreement Change of Name	City: Seoul	
Other	State/Country: Korea ZIP:	
Execution Date: June 17, 2004	Additional name(s) & address(es) attached? Yes X No	
4. Application number(s) or patent number(s): 10/869877		
If the document is being filed together with a new application, the execution date of the application is: June 17, 2004		
A. Patent Application No(s). Filed:	B. Patent No(s)	
Additional numbers attached? Yes _X No		
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: $\underline{1}$	
Name: FLESHNER & KIM, LLP	7. Total fee (37 C.F.R. 3.41)\$40.00	
Internal Address:	X Enclosed (Check No. 12181)	
	Authorized to be charged to deposit account	
Street Address: P. O. Box 221200	8. Deposit account number:	
	<u>16-0607</u>	
City: Chantilly State: VA ZIP: 20153-1200		
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9. Statement and signature. To the best of my knowledge and belief, the foregoing information is the and correct and any attached copy is a true copy of the original document. Daniel Y.J. Kim Reg. No. 36,186 Name and Registration No. of Person Signing Signature Total number of pages including cover sheet: 2		
CMB No. 0851-0011 (exp. 4/94)		

06/24/2004 ECDOPER 00000133 10869877 01 FC:8021 40.00 DP

Docket No.:		
ΔΣ	SSIGNMENT	
In consideration of the premises and other good and hereby acknowledged, the undersigned,	valuable consideration in hand paid, the receipt and	d sufficiency of which is
(1) Hyun Mok YU	(5)	
(2) Soo Seok SIM	(6)	
(3)	(7)	
(4)	(8)	
who have made a certain new and useful invention, hereby sell,	, assign and transfer unto	
LG ELECTRONICS INC.		
20, Yaida-dang, Yaungdungpo ku, Scoul, Korea		
its successors and assigns (hereinafter designated "ASSIGNEE defined in 35 U.S.C. 100 in the invention entitled "METHOD AND APPARATUS FOR ADJUSTING GA: (a) for which an application for United States Letters Patent wards and the undersigned hereby authorize and request the United States Letters Patent which may be granted therefor and/or substitutes, renewals, continuations, or continuations-in-part the International Convention for the Protection of Industri	IN FOR EACH POSITION OF PLASMA DIST vas filed on, and identified by the sexecuted on States Commissioner of Patents and Trademarks to that claim priority thereto and any and all extensioner of and/or that claim priority thereto, and the riginal Property to the said ASSIGNEE, for its inter-	United States Serial No. issue any and all United ons, divisions, reissues, ght to all benefits under
successors, assigns and legal representatives; the undersigned abehalf of said ASSIGNEE; AND the undersigned hereby agree to transfer a like and obtaining original, divisional, reissued or extended Letter successors, assigns and legal representatives, and without furth based thereon, growing out of or related to the said invention; and legal representatives, deemed essential to ASSIGNEE's full	e interest, and to render all necessary assistance in rs Patent of the United States, upon request of the remuneration, in and to any improvements, and and to execute any papers by the said ASSIGNEE	making application for ne said ASSIGNEE, its applications for patent i, its successors, assigns
SIGNED on the dates indicated aside our signatures: INVENTORS	DATE SIGNED	
1) Hyun Mok YU Name: Hyun Mok YU	2004.6.17	
2) Name: Soo Scok SIM		
3) 5'00 Seok SZM	2004.6,17.	
Name:	·	

RECORDED: 06/18/2004

PATENT REEL: 015491 FRAME: 0309