FORM PTO-1595 (Rev. 6-93)



REC

100853492 PATENTS ONLY U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

EET

MfD-7-1-98 5-22-97	Attorney Docket No.: 041992-5019	
To be Commissioner of Patents and Trademarks: Please 37rd the attached original documents or copy thereof.	ATTN: BOX ASSIGNMENT	
1. Name of conveying party(ies): MPD 16-13-98  Jun-Seok LEE	2. Name and address of receiving party(ies):	
tan oou alla	Name: LG SEMICON CO., LTD.	
Additional name(s) of conveying party(ies) attached?  Yes _X No	Internal Address:	
3. Nature of conveyance:	Street Address	
_X Assignment Merger Security Agreement Change of Name Other	1, Hyangjeong-dong, Heungduk-ku, Cheongju-si, Chungcheongbuk-do KOREA City:	
<del></del>	State: Zip:	
Execution Date: February 4, 1997	Additional name(s) & address(es) attached?  Yes _X_ No	
4. Application number(s) or patent number(s): 08/861939		
If this document is being filed together with a new application the execution date of the application is:  February 4, 1997		
A. Patent Application No.(s)  B. Patent No.(s)		
Additional numbers attached:Yes _X No	6 Total number of applications and activate involved.	
<ol> <li>Name and address of party to whom correspondence concerning document should be mailed:</li> </ol>	6. Total number of applications and patents involved: 1	
Name: Mr. Robert J. Gaybrick	7. Total fee (37 C.F.R §3.41): <u>\$40.00</u> X Enclosed	
Internal Address: Morgan, Lewis & Bockius LLP	Authorized to be charged to deposit account 13-4520	
Street Address: 1800 M Street, N.W. City: Washington State: D.C. Zip: 20036	Deposit account number: 13-4520     Attach duplicate of page if paying by deposit account	
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.		
J. Michael Thesz	Hay 22, 1997	
Name of Person Signing /Signature / Date		
Total number of pages including cover sheet, attachments and documents: 2		

WA01A/A24265.1

PATENT REEL: 9505 FRAME: 0854

ATTORNEY DOCKET NO: 041992-5019
SOLE/JOINT INVENTION

## (U.S. Rights Only)

## **ASSIGNMENT**

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

## PHASE SHIFTING MASK AND METHOD OF MANUFACTURING THE SAME

for which I/WE executed an application for United States Letters Patent on, (Serial No		iled an application for United
WHEREAS, LG Semicon Co., Ltd., a corpo Cheongju-si, Chungcheongbuk-do, Korea (hereinafte interest in and to this invention, the application for Union this application;	- · · · · · · · · · · · · · · · · · · ·	ng the entire right, title, and
NOW THEREFORE, be it known that, for gacknowledged, I/WE, as assignor(s), have sold, assign unto the assignee, its lawful successors and assigns, Mapplication, and all divisions, and continuations there all reissues thereof; and I/WE hereby authorize and reall Letters Patent for this invention to assignee, its successors.	MY/OUR entire right, title, and interest in and toof, and all Letters Patent of the United States vequest the Commissioner of Patents and Trader	ell, assign, transfer, and set over to this invention and this which may be granted thereon, and marks of the United States to issue
AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.  AND, I/WE HEREBY authorize and request the attorneys I/WE have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No		
Full Name of Sole or First Assignor	Assignor's Signature	Date
Jun-Seok LEE	Lie, Jun-Seck	Jeh 4 1577
Address		Citizenship
182-18 Jangwui-1-dong, Sungbuk-gu, Seoul Korea		Republic of Korea
Full Name of Second Assignor	Assignor's Signature	Date
Address		Citizenship
Names of additional inventors attached [ ] Yes [X] No		

Morgan, Lewis & Bockius LLP

**RECORDED: 10/13/1998** 

WA01A/88545.1

PATENT REEL: 9505 FRAME: 0855