FORM PTO-1596 1-31-92

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

DOCKET NO.: K-306 101	799955
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto:	
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
Jae Kyung LEE	Name: LG Electronics Inc.
07/25/01	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes X No	000
3. Nature of conveyance:	O _C
X Assignment Merger	Street Address: 20, Yoido-dong, Youngdungpo-gu
Security Agreement Change of Name	City: Seoul
Other	State/Country: KOREA ZIP:
Execution Date: July 20, 2001	Additional name(s) & address(es) attached? Yes X No
4. Application number(s) or patent number(s):	
If the document is being filed together with a new application, the execution date of the application is: July 20, 2001	
A. Patent Application No(s).: Filed:	B. Patent No(s)
Additional numbers attached? Yes X No	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: FLESHNER & KIM, LLP	7. Total fee (37 C.F.R. 3.41)
Internal Address:	X Enclosed (Check No. 00857)
	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	
DO NOT USE THIS SPACE	
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 attrached copy is a true copy of the original document. Daniel Y.J. Kim, Reg. No. 36,186 Name and Registration No. of Person Signing Total number of pages including cover sheet: 2	
CMB No. 0851-0011 (exp. 4/94)	

00000211 09911497

01 FC:581

PATENT

REEL: 012023 FRAME: 0887

Docket No.:	
	ASSIGNMENT
In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,	
(1) Jae Kyung LEE	(4)
(2)	(5)
(3)	(6)
who have made a certain new and useful invention, her	eby sell, assign and transfer unto
LG Electronics Inc.	
20, Yoido-dong, Youngdungpo-gu, Seoul,	Korea
as defined in 35 U.S.C. 100 in the invention entitledCIRCUIT AND METHOD FOR OPERA	
(a) for which an application for United States Lidentified by United States Serial No.	etters Patent was filed on, and, or
(b) for which an application for United States Letters	Patent was executed on
United States Letters Patent which may be granted the reissues, substitutes, renewals, continuations, or continuation benefits under the International Convention for the I	United States Commissioner of Patents and Trademarks to issue any and all refor and/or that claim priority thereto and any and all extensions, divisions, uations-in-part thereof and/or that claim priority thereto, and the right to all Protection of Industrial Property to the said ASSIGNEE, for its interest as tatives; the undersigned agree that the attorneys of record in said application
for and obtaining original, divisional, reissued or extendits successors, assigns and legal representatives, and with patent based thereon, growing out of or related to	er a like interest, and to render all necessary assistance in making application led Letters Patent of the United States, upon request of the said ASSIGNEE, thout further remuneration, in and to any improvements, and applications for the said invention; and to execute any papers by the said ASSIGNEE, its essential to ASSIGNEE's full protection and title in and to the invention
SIGNED on the dates indicated aside our signatures: INVENTORS	DATE SIGNED
a.	2021 7 20

INVENTORS

DATE SIGNED

Name: Jac Kyung LEE

Name:

Name

Name

Name

Name:

RECORDED: 07/25/2001

PATENT REEL: 012023 FRAME: 0888