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U.S. DEPARTMENT OF COMMERCE

IB No. 0651-0027 (exp. 6/30/2008)	ited States Patent and Trademark Offic
103	478299
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1. Name of conveying party(ies):	2. Name and address of receiving party(les)
Seung II Lee (01/10/2008) and Jin Su Kim (01/10/2008)	Name: LG Electronics Inc.
(0111012000)	Internal Address:
Additional name(s) of conveying party(ies) attached? Yes X No	Street Address:
3. Nature of conveyance/Execution Date(s):	
Execution Date(s): in parentheses after inventor name	20 Yeouido-dong, Yeongdeungpo-gu
x Assignment Merger Change of Name	
Security Agreement Joint Research Agreement	City: Seoul
Government Interest Assignment	
-	State:
Executive Order 9424, Confirmatory License	Country: Republic of Korea Zip: 150-721 Additional name(s) & address(es) Yes X No
Other	Additional name(s) & address(es) Yes X No attached?
Additional numbers attached	29/290836 Tyes XNo
Additional numbers attached Name and address to whom correspondence concerning document should be mailed:	'
Name and address to whom correspondence concerning document should be mailed: Name: Robert J. Gaybrick	Yes X No 6. Total number of applications and patents involved:
Name and address to whom correspondence concerning document should be mailed: Name: Robert J. Gaybrick MORGAN LEWIS & BOCKIUS LLP	7 Yes X No 6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Name and address to whom correspondence concerning document should be mailed: Name: Robert J. Gaybrick MORGAN LEWIS & BOCKIUS LLP Internal Address: Atty. Dkt.: 041501-7016US	7 Yes X No 6. Total number of applications and patents involved:
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Name and address to whom correspondence concerning document should be mailed: Name: Robert J. Gaybrick MORGAN LEWIS & BOCKIUS LLP Internal Address: Atty. Dkt.: 041501-7016US Street Address: 1111 Pennsylvania Ave NW	7 Yes X No 6. Total number of applications and patents involved: 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card X Authorized to be charged to deposit account Enclosed
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Signature

Robert J. Goodell - 41,040 Name of Person Signing

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Total number of pages including cover sheet, attachments, and documents:

Date

2

ATTORNEY DOCKET NO.: SOLE/JOINT INVENTION
(U.S. Rights Only)

ASSIGNMENT

WHEREAS I/We, the b	elow named inventor(s), [hereinafter referred	to as Assignor(s)], hav	e
made an invention entitled:		· -	3 (7).	

MOBILE PHONE

appl	cati	on for	Unite	ed Sta	ites Letters	Patent	on _	, (A _l	opli	cation No); and		
			REAS		Electronic						of Korea,		e address

for which I/WE executed an application for United States Letters Patent concurrently herewith; or filed an

WHEREAS, LG Electronics Inc., a corporation of Republic of Korea, whose post office address is 20, Yeouido-dong, Yeongdeungpo-gu, Seoul, Korea 150-721, (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to issue upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

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 parenthesis (Application No. ______, filed ______) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s).

RECORDED: 01/18/2008

Full Name of Sole or First Assignor Seung II LEE	Assignor's Signature Seung il Lee	Date January 10, 2008		
Address 170-30ho, Bulgwang-2-dong	g, Eunpyeong-ku, Seoul. Korea	Citizenship Republic of Korea		
Full Name of Second Assignor Jin Su KIM	Assignor's Signature Jin Su kim	Date January 10, 2008		
Address Tap Maeul Daewoo Apt. 204-90 Gyeonggi-do, Korea	1. Yatap-dong, Bundang-gu, Seongnam-si,	Citizenship Republic of Korea		

PATENT REEL: 020444 FRAME: 0035