Form PTO-1595 (Rev. 06/04) OMB No. 0651-0027 (exp. 6/30/2005)	1 - 06 - 2006 U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office
R	Г
MATTER ID 52018	03332757
	Office: Please record the attached documents or the new address(es) below.
1. Name of conveying party(ies)/Execution	Date(s): 2. Name and address of receiving party(ies)
Jin-wook KIM	Name: Samsung Electronics Co., Ltd.
	Internal Address:
Execution Date(s) October 25, 2006	Street Address: 416 Maeton-dong
Additional name(s) of conveying party(ies) attached?	Yes V No Yeongtong-gu
3. Nature of conveyance:	- Country Br Constant Br Const
Assignment Merger	City. Suwon-si
Security Agreement Change of	f Name State: Gyeonggi-do
Government Interest Assignment	
Executive Order 9424, Confirmatory Licen	country: Korea Zip: 442-742
Other	Additional name(s) & address(es) attached? Yes No
4. Application or patent number(s):	✓ This document is being ####################################
A. Patent Application No.(s)	B. Paten @Nec(s) 21 40.00 0P
5. Name and address to whom corresponde	
concerning document should be mailed: Name: Roylance, Abrams, Berdo & Goodman, L.L.P	involved:
	7. Total fee (37 CFR 1.21(11) & 3.41) \$
Internal Address:	Authorized to be charged by credit card
1200 10th Street NW	Authorized to be charged to deposit account
Street Address: 1300 19th Street, NW	Enclosed None required (government interest not affecting title)

City: Washington	8. Payment Information
State:Zip:Zip:	a. Credit Card Last 4 Numbers Expiration Date
Phone Number: (202)659-9076	
Fax Number: (202) 659-9344	b. Deposit Account Number
Email Address:	Authorized User Name
9. Signature:	October 31, 2006
	ature Date
Michael E. Stimson	Total number of pages including cover
Name of Person Signi	sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Name of Person Signing

PATENT REEL: 018487 FRAME: 0343

ASSIGNMENT

WHEREAS, I, Jin-wook KIM, a citizen of the Republic of Korea, residing at 1404, Geumryu Apartment 2nd, Bugok-dong, Gimcheon-si, Gyeongsangbuk-do, Republic of Korea (hereinafter "ASSIGNOR"), have made a certain invention entitled "HINGE DEVICE AND MOBILE APPARATUS HAVING THE SAME" for which I am making application for Letters Patent of the United States, which application is being executed concurrently herewith; and

WHEREAS, Samsung Electronics Co., Ltd., a corporation duly organized under the laws of the Republic of Korea, located and doing business at 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea (hereinafter "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in and to the aforementioned invention and the aforementioned application and any and all United States Letters Patent to be obtained on said invention and/or application;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

BE IT KNOWN that for good and valuable consideration paid to me by said ASSIGNEE, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, by these presents do hereby sell, assign, set over and transfer unto the said ASSIGNEE, its successors, legal representatives or assigns, the entire right, title and interest in and to the aforesaid invention in and for the United States; and in, to and under the aforesaid United States application and any divisional, continuing, substitute or reissue applications or supplementary disclosures which may be filed on said invention in the United States; and our right to file said applications and claim priority under the provisions of any international treaty or convention; and in and to any Letters Patent of the United States issued or granted on said invention and/or said applications;

AND I HEREBY authorize and request the U.S. Patent and Trademark Office or other issuing authority to issue any and all patents on said invention and/or said applications to said ASSIGNEE as sole assignee;

AND I HEREBY covenant that I have the full right to convey the entire right, title and interest herein assigned and that I have not executed and will not execute any assignment or other instrument in conflict herewith;

AND I HEREBY further covenant and agree to communicate to said ASSIGNEE, or its legal representatives, successors or assigns, any facts relating to said invention, including evidence for interference purposes or other proceedings, whenever requested, and to testify in any interference or in any other legal proceeding, when requested, and to execute and deliver on request all lawful papers required to make any of the foregoing provisions effective; and to perform the aforesaid communicating, executing and delivering, without any payment except expenses and to perform the aforesaid testifying for reasonable compensation; and generally to do everything possible to aid the said ASSIGNEE, its successors, legal representatives or assigns to obtain and enforce proper patent protection on and for said

ASSIGNMENT

PATENT REEL: 018487 FRAME: 0344 invention in the United States, and likewise I make these provisions binding upon our heirs, legal representatives and/or administrators.

I hereby grant the firm of Roylance, Abrams, Berdo & Goodman, L.L.P. the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I have hereunder set my hand and seal this day of ______, 2006.

Jin-wook KIM

Witness

Eun-ji LEE

ASSIGNMENT

RECORDED: 10/31/2006

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PATENT REEL: 018487 FRAME: 0345