FORM P10/1505 (Modified)	Docket No.: SUN-0054
(Rev. 03-01) RECORDATI	ON FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE
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To the Director of the He're + Buy	
Name of conveying party(ies): Hyok-Su CHOI Chang-Hwan HWANG Nam-Mi KIM	v v v v v v v v v v v v v v v v v v v
Additional names(s) of conveying party(ies)	Address: 416 Maetan-dong, Ycongtong-gu
3. Nature of conveyance:	
☐ Security Agreement ☐ Change of Name	State/Prov.: Gyconggi-ao
Execution Date: July 19, 2004	Country: KOREA ZIP:
4. Application number(s) or patent numbers(s):	Additional name(s) & address(cs)
If this document is being filed together with a new application Patent Application No. Filing date 29/206,093 5-26-2004	B. Patent No.(s)
Additional numb Name and address of party to whom correspondence	
concerning document should be mailed: Name: Jac Y. Park	6. Total number of applications and patents involved:
	7. Total fee (37 CFR 3.41):\$ 40.00
Registration No. PLEASE SEE ATTACHED Address: Cantor Colburn LLP	Enclosed - Any excess or insufficiency should be credited or debited to deposit account
55 Griffin Road South	Authorized to be charged to deposit account
	8. Deposit account number:
City: Bloomfield State/Prov.: CT	06-1130
Country: USA ZIP: 06002	(Attach duplicate copy of this page if paying by deposit account)
To the best of my knowledge and belief, the foregoing infor of the original document. Jac Y. Park Name of Person Signing	mation is true and correct and any attached copy is a true copy September 1, 2004 Signature
Total number of pages including	Date 3 Date

ASSIGNMENT

WHEREAS We, Hyok-Su CHOI of 205-1302, Eunhasu Apt., Bisan-dong, Dongan-gu, Anyang-si, Gyeonggi-do, Rep. of Korea, Chang-Hwan HWANG of 536-1301, Eunbit-macul Samsung Apt., Hwajeong-dong, Dukyang-gu, Goyang-si, Gyeonggi-do, Rep. of Korea and Nam-Mi KIM of 1-5, Bomun-dong 2ga, Seongbuk-gu, Seoul, Republic of Korea (hereinafter referred to as "ASSIGNORS") have invented certain new and useful improvements in:

CELLULAR PHONE

and for which We have filed an application for Letters Patent of the United States on May 26, 2004 (Serial No. 29/206,093);

AND WHEREAS, SAMSUNG ELECTRONICS CO., LTD. (hereinafter referred to as "ASSIGNEE"), a corporation organized and existing under the laws of the Country of Korea, having a place of business at 416, Mactan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea, is desirous of acquiring an interest in the United States and all foreign countries, in and to the said invention and Letters Patent to be obtained therefor;

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that, for good and valuable consideration, the receipt of which is hereby acknowledged, We, the said ASSIGNORS have assigned and transferred, and hereby assign and transfer unto the said ASSIGNEE, the entire right, title and interest in and to said invention in the United States and in all foreign countries, including priority rights, as fully set forth and described in said application; and We do hereby authorize and request the Commissioner of Patents to issue said Letters Patent on said application, and any and all Letters Patent that may be issued upon any and all revivals, refilings, continuations, continuations-in-part, divisions and reissues thereof, to the said ASSIGNEE, an assignee of the entire right, title and interest in and to the same, for the sole use and behoof of ASSIGNEE, its successors and assigns; and We do hereby agree that the said ASSIGNICE, may apply for foreign Letters Patent on said invention and that We will execute all papers necessary in connection with the United States and foreign applications

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PATENT REEL: 015099 FRAME: 0764 when called upon to do so by the said ASSIGNEE, its successors or assigns, and that We will, at the cost and expense of the said ASSIGNEE fully assist and cooperate in all matters in connection with the United States and foreign applications and patents issuing thereon.

The undersigned declare that all statements made herein of their own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date: 2004.07.19	Hyok - Su CHOI Hyok-Su CHOI
Date: 3-004. 7. 19	Chang Hwan L.S.
Date: July 19, 2004	Kim now m7 Nam-Mi KIM

BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE UNITED STATE PATENT AND TRADEMARK OFFICE

LIMITED RECOGNITION UNDER 37 CFR § 10.9(b)

Mr. Jac Young Park is hereby given limited recognition under 37 CFR §10.9(b) as an employee of Cantor Colbum LLP to prepare and prosecute patent applications wherein the patent applicant is the client of Cantor Colburn LLP, and the attorney or agent of record in the applications is a registered practitioner who is a member of Cantor Colburn LLP. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Mr. Jae Young Park ceases to lawfully reside in the United States, (ii). Mr. Jae Young Park's employment with Cantor Colbum LLP ceases or is terminated, or (iii) Mr. Jae Young Park ceases to remain or reside in the United States on an H-1B visa.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the U.S. Patent and Trademark Office.

Expires: December 2, 2004

RECORDED: 09/01/2004

Director of Enrollment and Discipline

PATENT REEL: 015099 FRAME: 0766