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	U.S. Patent and Trademark Office					
OMB No. 0651-0027 (exp. 5/31/2002)	3017717 Docket No. 678-2078 (P13085)					
Tab settings \$\rightarrow\$ \$\rightarrow\$	<u></u>					
To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.					
Name of conveying party(ies):	2. Name and address of receiving party(ies)					
Jung-Won KIM Bo-Kyung WANG	Name:					
Yong CHANG	Samsung Electronics Co., Ltd.					
Additional name(s) of conveying party(les) attached? 🖵 Yes 🧸 No	416, Maetan-dong, Yeongtong-gu,					
3. Nature of conveyance:	Suwon-si					
🕍 Assignment 🖳 Merger	Gyeonggi-do, Republic of Korea					
🖳 Security Agreement 🖳 Change of Name						
Other						
Execution Date: June 7, 2005	Additional name(s) & address(es) attached? 📮 Yes 🍱 No					
4. Application number(s) or patent number(s):						
	action the evention data of the application in 06/07/05					
	cation, the execution date of the application is: $\frac{06/07/05}{1}$					
A. Patent Application No.(s)	B. Patent No.(s)					
Additional numbers at	ached? 🖳 Yes 🌠 No					
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:					
concerning document should be mailed:	4839048					
Name: Paul J. Farrell, Esq.	7. Total fee (37 CFR 3.41)\$\\$40.00					
DILWORTH & BARRESE, LLP	Enclosed					
333 Earle Ovington Boulevard	Authorized to be charged to deposit account					
Uniondale, New York 11553						
II C DTO Cuetow - N - 20040	8. Deposit account number: 04-1121					
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Maindocuments to be recorded with required cover sheet information to:

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ASSIGNMENT DOCKET NO. 678-2078 (P13085)

AS A BELOW NAMED INVENTOR, I, and each of us, Individually hereby declare that: IN CONSIDERATION of the sum of TEN (\$10.00) dollars or the equivalent thereof, and other good and valuable consideration, the receipt of which from the hereinafter named Assignee is hereby acknowledged. I do hereby sell, assign and forever grant and convey unto:

ASSIGNEE:

Samsung Electronics Co., Ltd.

ADDRESS:

416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea

Who is my Assignee, and to the successes and assigns of my Assignee, all my right, title and interest, in and for the United States of America and all other countries, including all rights of priority, in and to the invention entitled:

TITLE: SYSTEM AND METHOD FOR OPTIMIZING HANDOVER IN MOBILE COMMUNICATION SYSTEM

invented by me (if only one inventor is named below) or us (if more then one inventor is named below) and described in an application for a United States patent the specification of which is either attached hereto or otherwise accompanies this Assignment or indicates an attorney docket no. <u>678-2078 (P13085)</u>, or is more particularly identified as:

Ō	executed on even date herewith, or					
G	Şerial No.	flled in the U.S. Patent & Trademark Office on				
	o r					
G	executed on					

and in and to all United States patents which may be granted thereon and therefore, and in and to all certificates of corrections, divisions, continuations, continuations-in-part, reissued and re-examined patents, and to any extensions thereof, said interest being the entire ownership of the patent when granted, to be held and enjoyed by said SAMSUNG ELECTRONICS CO., LTD., my Assignee, its successors, assigns or other legal representatives, to the full end of the term, terms, or any extension or renewal thereof, for which said patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment, sale and conveyance had not been made;

AND I hereby covenant and agree to sign and execute any further documents or instruments which may from time-to-time be either necessary, lawful, proper or requested by the Assignee, in the presecution of the above-named application or in the preparation and prosecution of any certificate of correction, division, continuation, continuation-in-part, reissua, re-examination, in any amendment, extension, or interference proceeding, whether administrative or judicial, or otherwise, to secure the title hereto in said Assignee:

AND I do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Patent or Patents to the Assignee, and I hereby appoint as my, or our attorney, and authorize and request Peter G. Dilworth, Reg. No. 26,450 and Paul J. Farrell, Reg. No. 33,494, to insert on this Assignment any further identification or to complete such identification which may be either necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

And I further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents rolating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

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PATENT REEL: 016657 FRAME: 0385 IN WITNESS WHEREOF, I and we have set our hands and seals on the dates written beside my and our resective names:

	INVENTOR(S)		Date Signed	(ea)esentiW
1)	Emplo	(Seal)	June 7, 2007	con
',	Jung-Won KIM	(000)		
2)	(Smyny	(Seal)	June 7, 2005	or
-,	Bo-Kyung WANG	(5-5-0.7)		
3)	Ha	(Seal)	June 7, 2005	CA
٠,	Yong CHANG	(

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RECORDED: 06/07/2005

PATENT REEL: 016657 FRAME: 0386