

Form PTO-1595 RECURDATION FUR (Rev. 03/01)	U.S. Datant and Trademark Office				
OMB No. 0651-0027 (exp. 5/31/2002)	Attorney Docket No. 678-2853 (P14177)				
Tab settings ⇔ ⇔ ♥ ▼ ▼	<b>▼ ▼ ▼ ▼</b>				
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): SUH, Kyung-Joo BAE, Chi-Sung HAN, Ki-Young JEON, Soo-Yong CHO, Dong-Ho YOON, Soon-Young SON, Jong-Wuk KWON, Young-Hoon LEE, Ki-Ho CHO, Jae-Hee Additional name(s) of conveying party(ies) attached? Yes Yes	2. Name and address of receiving party(ies)  Name:  Samsung Electronics Co., Ltd.  416, Maetan-dong, Yeongtong-gu,				
3. Nature of conveyance:	Suwon-si				
Assignment	Gyeonggi-do, Republic of Korea				
Other					
Execution Date: November 7, 2006	Additional name(s) & address(es) attached? 📮 Yes 🍱 No				
<ol><li>Application number(s) or patent number(s):</li></ol>					
If this document is being filed together with a new appli	cation, the execution date of the application is: $\frac{11/07/2006}{1}$				
A. Patent Application No.(s)	B. Patent No.(s)				
A 1 PH					
	tached? 🖫 Yes 🌃 No				
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:				
Name: Paul J. Farrell, Esq.	7. Total fee (37 CFR 3.41)\$_\$40.00				
DILWORTH & BARRESE, LLP	<b>™</b> Enclosed				
333 Earle Ovington Boulevard	Authorized to be charged to deposit account				
Uniondale, New York 11553	8. Deposit account number: 04-1121				
U.S. PTO Customer No. 28249					
	(Attach duplicate copy of this page if paying by deposit account)				
DO NOT USE THIS SPACE					
9. Statement and signature.  To the best of my knowledge and belief, the foregoing in is a true copy of the original document.  Paul J. Farrell, Reg. No. 33,494	of frination is frue and correct and any attached copy  11/7/06				
M. CD C.					
Name of Person Signing  Total number of pages including cover	/ Signature Date				

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

REEL: 018571 FRAME: 0483

**PATENT** 

## **ASSIGNMENT**

DOCKET NO. 678-2853 (P14177)

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: METHOD FOR SELECTING SERVING NODE IN MULTI-HOP WIRELESS MOBILE COMMUNICATION SYSTEM

invented by me (if only one inventor is named below) or us (if more than 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. 678-2853 (P14177), or is more particularly identified as:

X	executed on even date herewith, or					
	Serial No	filed in the U.S. Patent & Trademark Office on				
	or					
	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 prosecution of the above-named application or in the preparation and prosecution of any certificate of correction, division, continuation, continuation-in-part, reissue, 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 relating 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.

IN WITNESS WHEREOF, I and we have set our hands and seals on the dates written beside my and our respective names:

PATENT REEL: 018571 FRAME: 0484

	INVENTOR(S)		Date Signed	Witness(es)
1) _	Kyung-Joo SUH	(Seal)	NOVEMBER 7, 2006	Com No
2} _	Ki-Young HAN	(Seal)	NOVEMBER 7, 2006  NOVEMBER 7, 2006	Colm-No
3) _	Dong-Ho CHO	(Seal)		
4) _	Jong-Wuk SON	(Seal)		
5) _	Ki-Ho LEE	(Seal)		
6) _	Chi-Sung BAE	(Seal)		
7)	Soo-Yong JEON	(Seal)		
8)	Soon-Young YOON	(Seal)	NOVEMBER 7, 2006	Colm-ho
9)	Jae-Hee CHO	(Seal)	NOVEMBER 7, 2006	
10) _	Young-Hoon KWON	(Seal)	NOVEMBER 7, 2006	Com ho