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 Shubhranshu SINGH
 Kee-cheon KIM
 Dong-keun LEE
 Hyun-sik KANG
 Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):
 SAMSUNG ELECTRONICS CO., LTD.
 416, Maetan-dong, Yeongtong-gu,
 Suwon-si, Gyeonggi-do,
 Republic of Korea

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3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: August 19, 2005

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4. Application number(s) or patent number(s):
 If this document is being filed together with a new application, the execution date of the application is: August 19, 2005
 A. Patent Application No.(s)
 Not yet assigned

B. Patent No.(s)
 Unknown

Additional numbers attached? Yes No

5. Name and address of party to whom correspondence concerning document should be mailed:
 SUGHRUE MION, PLLC
 WASHINGTON OFFICE
 23373
 CUSTOMER NUMBER

6. Total number of applications and patents involved:
 1
 7. Total fee (37 CFR 3.41): \$40.00
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Assignment

Whereas, We, Kyung-lim KANG, Jae-hoon KIM, Jung-ho KIM, Yong-sung ROH, Young-gon CHOI, Shubhranshu SINGH, Kee-cheon KIM, Dong-keun LEE, and Hyun-sik KANG, of Suwon-si, Republic of Korea, Seoul, Republic of Korea, Suwon-si, Republic of Korea, Icheon-si, Republic of Korea, Suwon-si, Republic of Korea, Yongin-Si, Republic of Korea, Seoul, Republic of Korea, Seoul, Republic of Korea, and Seoul, Republic of Korea, respectively, hereinafter called assignors, have invented certain improvements in METHOD FOR ADDRESS ASSIGNMENT IN AD-HOC NETWORK and executed an application for Letters Patent of the United States of America therefor on _____; and

Whereas, SAMSUNG ELECTRONICS CO., LTD., 416, Maetan-dong, Yeongtong-gu, Suwon-si, Gyeonggi-do, Republic of Korea (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor; Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignors, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number _____ and Confirmation number _____, filed _____) the application and confirmation number and filing date of said application when known.

Date:  August 19, 2005

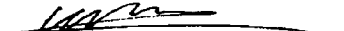
s/Kyung-lim KANG

Date:  August 19, 2005

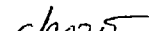
s/Jae-hoon KIM

Date:  August 19, 2005

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Date:  August 19, 2005

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