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Dong-hwi ROH  
Chang-yeul KWON  
Guoping FAN

11.15.06

2. Name and address of receiving party(ies):

SAMSUNG ELECTRONICS CO., LTD.  
416, Mactan-dong, Yeongtong-gu  
Suwon-si, Gyeonggi-do  
REPUBLIC OF KOREA

Additional name(s) of conveying party(ies) attached?  Yes  No

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other

Execution Date: October 30, 2006

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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: October 30, 2006

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

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*Darryl Mexic*

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November 15, 2006

Date

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(40.00 OP)

Docket No. Q9153  
For Non-U.S. Clients

### Assignment

Whereas, we, Dong-hwi ROH, Chang-yeul KWON and Guoping FAN of Seoul, Republic of Korea, Yongin-si, Republic of Korea and Suwon-si, Republic of Korea, respectively, hereinafter called assignors, have invented certain improvements in METHOD AND APPARATUS FOR EFFICIENTLY RETRANSMITTING DATA IN WIRELESS NETWORK ENVIRONMENT and executed an application for Letters Patent of the United States of America therefor on 30 October 2006; 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 Letter 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 number, confirmation number and filing date of said application when known.

Date: 2006. 10. 30 [Signature]  
 \_\_\_\_\_  
 s/Dong-hwi ROH

Date: 2006. 10. 30 [Signature]  
 \_\_\_\_\_  
 s/Chang-yeul KWON

Date: 2006. 10. 30 [Signature]  
 \_\_\_\_\_  
 s/Guoping FAN

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