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## 1. Name of conveying party(ies):

Chang-won JUNG  
Byung-tae YOON  
Young-eil KIM  
Se-hyun PARKAdditional 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 KoreaAdditional name(s) & address(es) attached? ☐ Yes ☒ No

## 3. Nature of conveyance/Execution Date(s):

Execution Date(s): October 19, 2006, October 19, 2006,  
October 19, 2006 and October 19, 2006

- ☒
- Assignment
- ☐
- Merger
- 
- ☐
- Security Agreement
- ☐
- Change of Name
- 
- ☐
- Joint Research Agreement
- 
- ☐
- Government Interest Assignment
- 
- ☐
- Executive Order 9424, Confirmatory License
- 
- ☐
- Other

## 4. Application number(s) or patent number(s):

A. Patent Application No.(s)

☒ This document is being filed together with a new application

B. Patent No.(s)

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 1.21(h) & 3.41): \$40.00
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- None required (government interest not affecting title)

## 8. Deposit Account Number:

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## 9. Signature:

/darrylmexic/  
Darryl Mexic

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December 13, 2006  
Date

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## Assignment

Whereas, We, Chang-won, JUNG of Yongin-si, Republic of Korea, Byung-tae, YOON of Yongin-si, Republic of Korea, Young-eil, KIM of Yongin-si, Republic of Korea and Se-hyun, PARK of Yongin-si, Republic of Korea (hereinafter called assignors) have invented certain improvements in MIMO ANTENNA OPERABLE IN MULTIBAND 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 (hereinafter called 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 I/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 I/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 and filing date of said application when known.

Date: 2006/10/19  
s/ Chang-won, JUNG

Date: 2006/10/19  
s/ Byung-tae, YOON

Date: 2006/10/19  
s/ Young-eil, KIM

Date: 2006/10/19  
s/ Se-hyun, PARK

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)