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Huanxu PAN

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JapanAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
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Execution Date: August 28, 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: August 28, 2006

A. Patent Application No.(s)

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 3.41): \$40.00

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To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Howard L. Bernstein

Reg. No. 25,665

September 5, 2006

Date

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PATENT

REEL: 018270 FRAME: 0363

# ASSIGNMENT

Whereas, I, **Huanxu Pan** of Tokyo Japan,

hereinafter called assignor(s), have invented certain improvements in  
 METHOD OF EVALUATING CHANNEL BANDWIDTH UTILIZATION RATIO, WIRELESS  
 COMMUNICATION SYSTEM, APPARATUS FOR EVALUATING CHANNEL BANDWIDTH  
 UTILIZATION RATIO AND PROGRAM THEREOF  
 and executed an application for Letters Patent of the United States of America therefor on

August 28, 2006 ; and



Whereas, NEC Corporation of 7-1, shiba 5-chome, Minato-ku, Tokyo, Japan

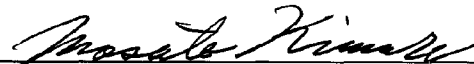
(assignee), desires to acquire the entire right, title and interest in the application and invention,  
 and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), 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 – 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.

I/We hereby authorize and request my/our attorneys SUGHRUE MION, PLLC of 2100  
 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses (Application  
 number \_\_\_\_\_ and Confirmation number \_\_\_\_\_, filed \_\_\_\_\_)  
 the filing date and application number of said application when known.

Date: August 28, 2006 s/    
 Huanxu Pan

Witness:  
 Date: August 28, 2006 s/ 

Date: August 28, 2006 s/ 

Date: \_\_\_\_\_  
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PATENT

RECORDED: 09/05/2006

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