

06-11-2007

U.S. DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office



103415320

To the Director of the U.S. Patent and Trademark Office

Comments or the new address(es) below.

1. Name of conveying party(ies):

Hiroyuki Ishii

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

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

Execution Date(s): November 6, 2006

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

2. Name and address of receiving party(ies)

Name: NEC CORPORATION

Internal Address:

Street Address:

7-1, Shiba 5-chome  
Minato-Ku, Tokyo  
JAPAN

City:

State:

Country:

Zip:

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application or patent number(s):

A. Patent Application No.(s)

11/610,614

☐ This document is being filed together with a new application.

B. Patent No.(s)

Additional numbers attached?

☐ Yes ☒ No

5. Name and address to whom correspondence concerning document should be mailed:

Name: Steven I. Weisburd  
DICKSTEIN SHAPIRO LLP

Internal Address: Atty. Dkt.: T3201.0057

Street Address: 1177 Avenue of the Americas  
41st Floor

City: New York

State: NY Zip: 10036-2714

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Email Address: WeisburdS@dicksteinshapiro.com

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☒ Authorized to be charged by credit card  
☐ Authorized to be charged to deposit account  
☐ Enclosed  
☐ None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers 1001  
Expiration Date 01/11

b. Deposit Account Number  
Authorized User Name

9. Signature:

*Michael J. Scheer*

Signature

June 5, 2007

Date

Michael J. Scheer - 34,425

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

3

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PATENT APPLICATION ASSIGNMENT  
SOLE OR JOINT INVENTORS  
EXECUTED OUTSIDE U.S.A.

FILE NO.

WHEREAS, I, Hiroyuki ISHII, as assignor, has invented certain improvements in  
DEVICE, METHOD AND PROGRAM FOR DETECTING COMMUNICATION FRAME  
BASE POINT THROUGH BLIND PROCESSING \_\_\_\_\_ or  
which an application for United States Letters Patent has been executed by us of even date  
herewith; and

WHEREAS, NEC CORPORATION, located at 7-1,  
Shiba 5-chome, Minato-Ku, Tokyo, Japan, as assignee, is desirous of acquiring all right, title  
and interest in and to said invention and any Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and  
valuable consideration, the receipt of which is hereby acknowledged, We, as assignors, hereby  
sell, assign and set over to said assignee the entire right, title and interest for the United States  
and all other countries in and to said invention and the aforesaid application for Patent, all  
original, divisional, continuation, substitute or reissue applications and patents applied for or  
granted therefor in the United States and all other countries, including all rights of priority from  
the filing of said application, and all rights for past infringement, and the Commissioner of  
Patents and Trademarks is hereby authorized and requested to issue all patents on said inventions  
or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the  
undersigned for ourselves and our legal representatives, heirs and assigns do hereby agree and  
covenant without further remuneration, to execute and deliver all divisional, continuation, reissue  
and other applications for Patent on said inventions and all assignments thereof to said assignee  
or its assigns, to communicate to said assignee or its representatives all facts known to the  
undersigned respecting said inventions, whenever requested, to testify in any interferences or  
other legal proceedings in which any of said applications or patents may become involved, to  
sign all lawful papers, make all rightful oaths, and to do generally everything necessary to assist  
assignee, its successors, assigns and nominees to obtain patent protection for said invention in  
the United States and all other countries, the expenses incident to said applications to be borne  
and paid by said assignee.

Date: November 6, 2006

石井 寛之



Hiroyuki ISHII

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

Witness: November 6, 2006

Machio Kasai

Date: November 6, 2006

[Signature]

LEGALIZATION RECOMMENDED