

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

| | |
|--|---|
| SUBMISSION TYPE: | NEW ASSIGNMENT |
| NATURE OF CONVEYANCE: | ASSIGNMENT |
| CONVEYING PARTY DATA | |
| Name | Execution Date |
| Hideaki SUZUKI | 03/23/2011 |
| Hidefumi SAWAI | 03/23/2011 |
| RECEIVING PARTY DATA | |
| Name: | NATIONAL INSTITUTE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY |
| Street Address: | 4-2-1, Nukui-Kitamachi, Koganei-shi, |
| City: | Tokyo |
| State/Country: | JAPAN |
| Postal Code: | 184-8795 |
| Name: | OSAKA UNIVERSITY |
| Street Address: | 1-1, Yamadaoka, Suita-shi, |
| City: | Osaka |
| State/Country: | JAPAN |
| Postal Code: | 565-0871 |
| PROPERTY NUMBERS Total: 1 | |
| Property Type | Number |
| Application Number: | 13125540 |
| CORRESPONDENCE DATA | |
| Fax Number: | (202)756-8087 |
| <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i> | |
| Phone: | 202-756-8000 |
| Email: | Kadkins@mwe.com |
| Correspondent Name: | MCDERMOTT WILL & EMERY LLP |
| Address Line 1: | 600 13TH STREET, N.W. |
| Address Line 4: | WASHINGTON, DISTRICT OF COLUMBIA 20005-3096 |
| ATTORNEY DOCKET NUMBER: | 070456-0325 |

PATENT

501508687

REEL: 026165 FRAME: 0978

CH \$40.00 13125540

NAME OF SUBMITTER:

Brian K. Seidleck

Total Attachments: 3

source=0704560325assigntransmittal1#page1.tif

source=0704560325assign1#page1.tif

source=0704560325assign1#page2.tif

RECORDATION FORM COVER SHEET

Docket No.: 070456-0325

PATENTS ONLY

To the Director of the U. S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of Conveying Party(ies)

Hideaki SUZUKI, Hidefumi SAWAI

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

3. Nature of Conveyance/Execution Date(s)

Execution Date(s): **March 23, 2011**

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Joint Research Agreement
☐ Government Interest Assignment

2. Name and address of receiving party(ies)

Name: **1) NATIONAL INSTITUTE OF
INFORMATION AND COMMUNICATIONS
TECHNOLOGY
2) OSAKA UNIVERSITY**

Internal Address:

Address: **1) 4-2-1, Nukui-Kitamachi, Koganei-shi, Tokyo
184-8795 Japan
2) 1-1, Yamadaoka, Suita-shi, Osaka 565-0871
Japan**

4. Application or patent number(s):

A. Patent Application No(s).

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

B. Patent No(s).

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

Name: **MCDERMOTT WILL & EMERY LLP**

Internal Address:

Street Address: **600 13th Street, N.W.**

City: **Washington,** State: **DC** Zip: **20005-3096**
D.C.

Phone Number: **202.756.8000**

Fax Number: **202.756.8087**

Email Address:

6. Total number of applications and patents involved:

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 _____

Expiration Date _____

b. Deposit Account Number **500417**

Authorized User Name _____

9. Signature. *Stephen A. Becker* Reg. No. **51,321**

Stephen A. Becker 26,527

April 21, 2011

Name and Registration No. of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments and documents **3**

Attorney Docket No.: _____

ASSIGNMENT

WHEREAS, Hideaki SUZUKI and Hidefumi SAWAI, hereinafter called the "Assignors," have jointly invented a new and useful invention entitled Calculation Processing System, Program Creation Method, and Program Creation Program, for which he has:

- (a) filed an application for United States Letters Patent on _____ as (Serial No. _____); or
- (b) executed an application for United States Letters Patent on March 23, 2011; or
- (c) filed a provisional application on _____ as (Serial No. _____); and

WHEREAS, (1) NATIONAL INSTITUTE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY and (2) OSAKA UNIVERSITY, a corporation organized and existing under the laws of Japan, having a place of business at: (1) 4-2-1, Nukui-Kitamachi, Koganei-shi, Tokyo 184-8795 Japan and (2) 1-1, Yamadaoka, Suita-shi, Osaka 565-0871 Japan, hereinafter called the "Assignee," is desirous of acquiring the entire right, title and interest in and to said invention, the application above identified, and in, to and under any Letters Patent which may be obtained to said invention, as hereinafter more fully set forth;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN, be it known that for and in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient considerations, the receipt of which by said Assignors from the said Assignee is hereby acknowledged, the said Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignee, the entire, right, title and interest for the United States in and to the invention and application hereinabove identified, and any Letters Patent of the United States that may issue for said invention, together with the entire right, title and interest in and to said invention and applications for Letters Patent and Letters Patent therefor, in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; to have and to hold for the sole and exclusive use and benefit of the said Assignee, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patent for said inventions may issue.

And the said Assignors do hereby covenant and agree, for himself and his legal representatives, that he will assist the said Assignee in the prosecution of the application herein identified; in the making and prosecution of any other applications for Letters Patent that the said Assignee may elect to make covering the invention herein identified, as hereinabove set forth; in vesting in the said Assignee like exclusive title in and to all such other applications and Letters Patent; and in the prosecution of any interference which may arise involving said invention, or any application or Letters Patent herein contemplated; and that they will execute and deliver to the said Assignee any and all additional papers which may be requested by the said Assignee to fully carry out the terms of this Assignment.

The undersigned hereby grant(s) the attorneys of McDermott, Will & Emery LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

And the Commissioner of Patents and Trademarks is hereby authorized and requested to issue Letters Patent to the said Assignee in accordance with the terms of this Assignment.

IN TESTIMONY WHEREOF, the said Assignors have hereunto set his hands and affixed his seal.

Date: Mar. 23, 2011 Hideaki Suzuki (Seal)
Hideaki SUZUKI

Date: Mar. 23, 2011. H. Sawai (Seal)
Hidefumi SAWAI

Date: _____ (Seal)

Date: _____ (Seal)

Date: _____ (Seal)

Date: _____ (Seal)