

**PATENTS ONLY (ref OG 7/28/92)**

To the Honorable Commissioner of Patents and Trademarks:  
Please record the attached original document or copy thereof.

- |   |  |
|---|--|
| 1. Name of Party(ies) conveying an interest:                                | 2. Name and Address of Party(ies) receiving an interest:   |
| Akihiro SAIMI,<br>Tsutomu SYOMURA,<br>Hiroshi SUGANUMA,<br>Hidetoshi NANBU. | HITACHI SOFTWARE<br>ENGINEERING CO., LTD.<br>6-81, Onoe-cho, Naka-ku,<br>Yokohama-shi, Kanagawa 231-8475,<br>JAPAN |

3. Description of the interest conveyed: Assignment

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

Additional sheet attached?  Yes  No

If this document is being filed together with a new application,  
the execution date of the application is: \_\_\_\_\_  
DATE

- |                              |                  |
|------------------------------|------------------|
| A. Patent Application No.(s) | B. Patent No.(s) |
| 09/793,601                   |                  |

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

John R. Mattingly  
Mattingly, Stanger, Malur & Brundidge, P.C.  
1800 Diagonal Road, Suite 370  
Alexandria, Virginia 22314

6. Number of applications and patents involved: One

7. Amount of fee enclosed or authorized to be charged: \$40.00

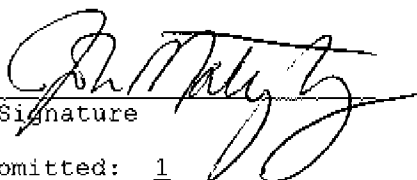
8. The Commissioner is hereby authorized to charge Deposit Account No. 50-1417 if no credit card payment form is attached.

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9. Execution date of attached document: February 16, 2001

10. To the best of my knowledge and belief, I declare under penalty of perjury under the laws of the United States of America that the foregoing information is true and correct and that any attached copy is a true copy of the original document.

John R. Mattingly  
Name of Person Signing

  
Signature

March 8, 2006  
Date

Total number of pages being submitted: 1

OP \$40.00 09793601

Attorney's Docket No.: \_\_\_\_\_

**Assignment of Application**

WHEREAS, I (WE)

Akihiro SAIMI, Tsutomu SYOMURA, Hiroshi SUGANUMA and  
Hidetoshi NANBU of all c/o Hitachi Software Engineering Co., Ltd.,  
Intellectual Property Center, 6-81, Onoe-cho, Naka-ku, Yokohama-shi,  
Kanagawa 231-8475 Japan, respectively,

have invented certain new and useful improvements in:

METHOD FOR DEVELOPING WEB APPLICATIONS, DEVELOPMENT  
SUPPORT SYSTEM, AND STORAGE MEDIUM FOR STORING PROGRAMS  
DEVELOPED ACCORDING TO THE METHOD

for which an application for Letters Patent was executed on \_\_\_\_\_  
February 16, 2001

(Application No. \_\_\_\_\_, filed \_\_\_\_\_), and

WHEREAS, Hitachi Software Engineering Co., Ltd.

(hereinafter referred to as "ASSIGNEE") having a place of business at:

6-81, Onoe-cho, Naka-ku, Yokohama-shi, Kanagawa 231-8475 Japan

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any official of any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole

use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its legal representatives and assigns covenant and any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.


The undersigned hereby grant(s) the firm of MATTINGLY, STANGER & MALUR, P.C. of 104 East Hume Avenue, Alexandria, Virginia 22301, U.S.A. the power to insert on this assignment any further identification, including the application number and filing date, 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.

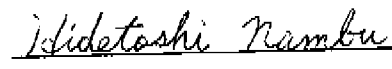
Date: February 16, 2001

Akihiro Saimi  
(Signature of inventor)  
Akihiro SAIMI

Date: February 16, 2001

Tsutomu Syomura  
(Signature of inventor)  
Tsutomu SYOMURA

Date: February 16, 2001   
(Signature of inventor)  
Hiroshi SUGANUMA

Date: February 16, 2001   
(Signature of inventor)  
Hidetoshi NANBU