

05-26-2006

U.S. Department of Commerce
Patent and Trademark Office
Attorney Docket No.: 08411.0033
Attorney Customer Number: 22,852To the Honorable Commissioner of Patents and Trademarks
Please record the attached original documents or copy thereof.

103246298

ATTN. BOX ASSIGNMENTS

1. Name of conveying parties:

- 1) Takahiro KAWAMURA
- 2) Kouji UENO
- 3) Shinichi NAGANO
- 4) Tetsuo HASEGAWA
- 5) Akihiko OHSUGA



2. Name and address of receiving party:

Name:

KABUSHIKI KAISHA TOSHIBA

Additional name of conveying party attached? ☐ Yes ☒ No

Internal Address:

3. Nature of conveyance:

Street Address: 1-1, Shibaura 1-chome, Minato-ku,
Tokyo 105-8001, Japan☒ Assignment ☐ Merger

City:

☐ Security Agreement ☐ Change of Name

State:

Zip Code:

☐ Other:

Additional name & Address attached?

Execution Date:

May 8, 2006

☐ Yes☒ No

4. Application number or patent number: If this document is being filed together with a new application, the execution date of the application:

A. Patent Application Number:

11/362,224

B. Patent Number:

Additional numbers attached?

☐ Yes☒ No

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

Name: Mr. Ernest F. Chapman

6. Total number of applications and registrations involved: 1

7. Total fee (37 CFR 3.41): \$40

- ☒ Enclosed (Please charge deficiency to deposit account)
- ☐ Authorized to be charged to deposit account

Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT
& DUNNER, L.L.P.

Street Address: 901 New York Ave., N.W.

City: Washington, D.C.

State: Zip: 20001-4413

8. Deposit Account No.: 06-0916

9. Statement and signature.

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.

Richard V. Burgujian
Reg. No. 31,744
Signature ERNEST F. CHAPMAN

May 23, 2006

Date

Total number of pages including cover sheet, attachments and documents: 4

05/25/2006 HJAWR1 01 FC:8021 40.00 DP 11362224

Attorney Docket No.:

JOINT INVENTION
(U.S. Rights Only)

ASSIGNMENT

WHEREAS, We, the below named inventors, (hereinafter referred to as assignors, have made an invention entitled:

SEMANTIC ANALYSIS APPARATUS, SEMANTIC ANALYSIS METHOD AND
SEMANTIC ANALYSIS PROGRAM

for which we executed an application for United States Letters Patent concurrently herewith or on or filed an application for United States Letters Patent on February 27, 2006 (Application No. 11/362,224); and

WHEREAS, Kabushiki Kaisha Toshiba , a corporation of Japan , whose post office address is 1-1, Shibaura 1-chome, Minato-ku, Tokyo 105-8001 Japan (hereinafter referred to as assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, WE HEREBY authorize and request the attorneys we have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. 11/362,224 , filed February 27, 2006) the filing date and application number of said application when known.

Attorney Docket No.:

IN TESTIMONY WHEREOF, we have hereunto set our hands.

First Assignor

Citizenship: Japanese
Signature: Takahiro Kawamura
Takahiro KAWAMURA
Date: May 8, 2006

Second Assignor

Citizenship: Japanese
Signature: Kouji Ueno
Kouji UENO
Date: May 8, 2006

Third Assignor

Citizenship: Japanese
Signature: Shinichi Nagano
Shinichi NAGANO
Date: May 8, 2006

Fourth Assignor

Citizenship: Japanese
Signature: Tetsuo Hasegawa
Tetsuo HASEGAWA
Date: May 8, 2006

Attorney Docket No.:

IN TESTIMONY WHEREOF, we have hereunto set our hands.

Fifth Assignor

Citizenship: Japanese
Signature: *Akihiko Ohsuga*
AKIHiko OHSUGA
Date: May 8, 2006

Sixth Assignor

Citizenship: _____
Signature: _____
Date: _____

Seventh Assignor

Citizenship: _____
Signature: _____
Date: _____

Eighth Assignor

Citizenship: _____
Signature: _____
Date: _____