

11/885567  
IAP05R c'd PCT 04 SEP 2007

Form PTO-1595 (Rev. 03-05)  
OMB No. 0651-0027 (exp. 6/3)

09-13-2007

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

Attached documents or the new address(es) below.

9.4.07

**1. Name of conveying party(ies):**  
Koichi KISE (07/25/2007), Tomohiro NAKAI  
(07/25/2007), and Masakazu IWAMURA  
(07/25/2007)  
Additional name(s) of conveying party(ies) attached?  Yes  No

**2. Name and address of receiving party(ies)**  
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**3. Nature of conveyance/Execution Date(s):**  
Execution Date(s): in parentheses after inventor name  
 Assignment  Merger  Change of Name  
 Security Agreement  Joint Research Agreement  
 Government Interest Assignment  
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 Other \_\_\_\_\_

**4. Application or patent number(s):**  This document is being filed together with a new application.  
A. Patent Application No.(s)  
NEW  
Additional numbers attached?  Yes  No

B. Patent No.(s)  
11/885567  
 Yes  No

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

**9. Signature:**  
[Signature]  
Signature  
Michael R. Cammarata - 39,491  
Name of Person Signing

**8. Payment Information**  
a. Credit Card Last 4 Numbers \_\_\_\_\_  
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b. Deposit Account Number 02-2448  
Authorized User Name Michael R. Cammarata

September 4, 2007  
Date  
Total number of pages including cover sheet, attachments, and documents: 2

09/07/2007 MKAYPACH 00000046 022448 11885567  
06 FC:8021

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ATTORNEY DOCKET NO.  
0397-0514PUS1

### ASSIGNMENT

Application No. NEW

Filed 09/04/07

Insert Name(s)  
of Inventor(s)

WHEREAS, Koichi KISE, Tomohiro NAKAI, Masakazu IWAMURA  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Insert Title  
of Invention

(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in \_\_\_\_\_  
DOCUMENT AND/OR IMAGE RETRIEVAL METHOD, PROGRAM THEREFOR,  
DOCUMENT AND/OR IMAGE STORAGE APPARATUS, AND RETRIEVAL APPARATUS

for which an application for Letters Patent of the United States of America has been executed by the undersigned  
(except in the case of a provisional application).

Insert Date  
of Signing of  
Application

on July 25, 2007; and

Insert Name  
of Assignee

WHEREAS, OSAKA PREFECTURE UNIVERSITY PUBLIC CORPORATION  
\_\_\_\_\_  
\_\_\_\_\_

Insert Address  
of Assignee

of 1-1, Gakuen-cho, Naka-ku, Sakai-shi, Osaka 5998231 Japan  
\_\_\_\_\_

CHECK BOX  
IF APPROPRIATE

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of  
acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that  
may be granted therefor in the United States of America and  
 in any and all foreign countries.

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand  
paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned  
has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said  
Assignee the full and exclusive right to the said invention in the United States of America, its territories,  
dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s)  
which may be granted therefor in the United States of America, its territories, dependencies and possessions,  
and if the box above is designated, in any and all foreign countries;

and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or  
terms for which the same may be granted.

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

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The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, 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 U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	<u>July 25, 2007</u>	Name of Inventor	<u>Koichi Kise</u> (signature) Koichi KISE
Date	<u>July 25, 2007</u>	Name of Inventor	<u>Tomohiro Nakai</u> (signature) Tomohiro NAKAI
Date	<u>July 25, 2007</u>	Name of Inventor	<u>Masakazu Iwamura</u> (signature) Masakazu IWAMURA
Date	_____	Name of Inventor	_____ (signature)
Date	_____	Name of Inventor	_____ (signature)
Date	_____	Name of Inventor	_____ (signature)
Date	_____	Name of Inventor	_____ (signature)
Date	_____	Name of Inventor	_____ (signature)