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08-02-2004



BEL NO.: EV 386942231 US

Practitioner's Docket No. 1737.34  
Customer No.: 24040

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PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Alexandria, VA 22313-1450

## ASSIGNMENT (DOCUMENT) COVER SHEET (37 C.F.R. § 3.31)

Attached please find an assignment (document) for recordal.

IDENTIFICATION OF APPLICATION(S) AND/OR PATENT(S)  
FOR ASSIGNMENT (DOCUMENT) RECORDAL  
(37 C.F.R. § 3.21 and 37 C.F.R. § 3.31(a)(4))

1. This assignment is for the following patent application and/or issued patent:

a. U.S. Patent No: 10/850,191 filed on May 20, 2004

TOTAL NUMBER OF APPLICATIONS AND/OR PATENTS  
AND TOTAL FEE

2. A. The total number of applications and/or patents identified in this cover sheet is: 1.

## CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10\*

(When using Express Mail, the Express Mail label number is **mandatory**;  
Express Mail certification is optional.)

I hereby certify that, on the date shown below, this correspondence is being:

## MAILING

is deposited with the United States Postal Service in an envelope addressed to the Director of the United States Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450.

37 C.F.R. § 1.8(a)

with sufficient postage as first class mail.

37 C.F.R. § 1.10\*

XXX as "Express Mail Post Office to Addressee"  
Mailing Label No. **EV 386942231 US (mandatory)**

## TRANSMISSION

facsimile transmitted to the Patent and Trademark Office, (703) \_\_\_\_\_

07/30/2004 LNUELLER 00000093 131992 10850191

01 FC:0021 40.00 DA

Date: July 27, 2004

Signature

Ann McClow

(type or print name of person certifying)

\* Only the date of filing (' 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under ' 1.8 continues to be taken into account in determining timeliness. See ' 1.703(f). Consider "Express Mail Post Office to Addressee" (' 1.10) or facsimile transmission (' 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

Assignment (Document) Cover Sheet--page 1 of 3

PATENT  
REEL: 015619 FRAME: 0549

B. The total fee is (37 C.F.R. Section 1.21(h)):

$$1 \times \$40.00 = \$40.00$$

C. Payment of fee is made by:

Authorization is hereby made to charge the amount of \$40.00 to Deposit Account No. 131992.

Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.

A duplicate of this paper is attached.

**NAME OF PARTIES CONVEYING INTEREST  
(37 C.F.R. § 3.31(a)(1))**

3. The parties conveying interest are:

Katsuhara Ohtaki and,  
Shigeru Kiyota.

**NAME AND ADDRESS OF PARTY(IES) RECEIVING INTEREST  
(37 C.F.R. § (a)(2))**

4. The rights are being conveyed to:

KABUSHIKI KAISHA KOYO  
1-1-1, Yaya-machi, Kumamoto-shi,  
Kumamoto-ken,, JAPAN

**DESCRIPTION OF INTEREST CONVEYED OR  
TRANSACTION RECORDED (37 C.F.R. § 3.31(a)(3))**

5. The accompanying document intends to accomplish an assignment.

**NAME AND ADDRESS OF PARTY TO WHOM  
CORRESPONDENCE SHOULD BE MAILED (37 C.F.R. § 3.31 (a)(5))**

6. Please address correspondence to:

Name: Dennis G. LaPointe  
Address: Mason Law, P.L.  
17757 U.S. Highway 19 North  
Suite 500  
Clearwater, FL 33764  
Telephone No.: 1-727-538-3800

**DATE ASSIGNMENT (DOCUMENT) EXECUTED**  
**(37 C.F.R. § 3.31(a)(7))**

7. The attached assignment (document) was executed on April 22, 2004

**LANGUAGE OF ASSIGNMENT (DOCUMENT) TO BE RECORDED**

8. The attached document is in the English language.

**ORIGINAL DOCUMENT OR TRUE COPY SUBMITTED**

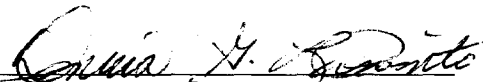
9. Submitted herewith is a true copy of the original document, which I certify to be a true copy.

**STATEMENT (37 C.F.R. § 3.31(a)(9)) AND**  
**SIGNATURE (37 C.F.R. § 3.31(a)(10))**

10. 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.

Date: 7/27/04

Reg. No.: 40,693  
Tel. No.: 1-727-538-3800  
Customer No.: 24040



Dennis G. LaPointe  
Mason Law, P.L.  
17757 U.S. Highway 19 North  
Suite 500  
Clearwater, FL 33764

**TOTAL NUMBER OF PAGES BEING SUBMITTED**

11. The total number of pages being submitted, **including documents** is: 6.

Practitioner's Docket No 1737.34

**PATENT**

For: ☒ U.S. and/or ☐ Foreign Rights  
For: ☒ U.S. Application or  
☐ U.S. Provisional Application  
For: ☐ U.S. Patent  
For: ☐ PCT Application  
By: ☐ Inventor(s) or ☐ Present Owner

### ASSIGNMENT OF INVENTION

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNOR:**

Inventor(s) or person(s) or entity(ies)  
who own the invention

ASSIGNOR KIIYOTA SHIGERU

ADDRESS 550-4, TOYOFUKU,  
MATSUBASE-CHO,  
SHIMOMASHIKI-GUN,  
KUMAMOTO-KEN, JAPAN

NATIONALITY JAPAN

OHTAKI KATSU HARU

*(type or print name(s) of ASSIGNOR(S))*

Address 2-CHOME, 5-17 SUIZENZI,

KUMAMOTO-SHI, KUMAMOTO-KEN, JAPAN

Nationality or State/Country of Formation JAPAN

*(if assignment is by person or entity to whom invention was previously assigned  
and this was recorded in PTO, add the following)*

Recorded on \_\_\_\_\_

Reel \_\_\_\_\_

hereby sells, assigns and transfers to

**ASSIGNEE:**

KABUSHIKI KAISHA KOYO

*(type or print name(s) of ASSIGNEE(S))*

Address 1-1-1 YAYAMACHI, KUMAMOTO-SHI

KUMAMOTO-KEN, JAPAN

Nationality or State/Country of Formation JAPAN

and the successors, assigns and legal representatives of the ASSIGNEE

(Assignment of Invention--page 1 of 3)

**PATENT**  
**REEL: 015619 FRAME: 0552**

(complete one of the following)

- ☒ the entire right, title and interest  
☐ an undivided \_\_\_\_\_ percent ( \_\_\_\_\_ %) interest

for the United States and its territorial possessions

(check the following box, if foreign rights are also to be assigned)

☐ and in all foreign countries, including all rights to claim priority,  
in and to any and all improvements which are disclosed in the invention entitled:

\_\_\_\_\_  
Name of inventor(s) \_\_\_\_\_

(check and complete (a), (b), (c), (d), (e), (f) or (g))

and which is found in (37 C.F.R. Section 3.21)

- (a) ☐ U.S. patent application executed on even date herewith  
(b) ☐ U.S. patent application executed on \_\_\_\_\_  
(c) ☐ U.S. provisional application naming the above inventor(s) for the above-entitled invention.  
☐ Express mail label no.: \_\_\_\_\_  
Mailed: \_\_\_\_\_  
☐ To comply with 37 C.F.R. Section 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.  
(d) ☒ U.S. application no. 10/850,191 filed on May 20, 2004  
(e) ☐ International application no. PCT / \_\_\_\_\_ / \_\_\_\_\_ filed on \_\_\_\_\_  
(f) ☐ U.S. patent no. \_\_\_\_\_ issued \_\_\_\_\_  
☐ A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

(also check (g), if foreign application(s) is also being assigned)

- (g) ☐ and any legal equivalent thereof in a foreign country, including the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

(Assignment of Invention—page 2 of 3)

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this 22TH day of APRIL, 2004  
Date of signing

**WARNING:** *The date of signing must be the same as the date of execution of the application, if item (a) was checked above.*

Date: April 22, 2004 OHTAKI Katsuharu  
Signature of ASSIGNOR(S)  
Date: April 22, 2004 KIYOTA SHIGERU  
Date: \_\_\_\_\_  
Date: \_\_\_\_\_

*(if ASSIGNOR is a legal entity, complete the following information)*

\_\_\_\_\_  
*(type or print the name of the above person  
authorized to sign on behalf of ASSIGNOR)*

\_\_\_\_\_  
Title

**NOTE:** *No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized, then it will only be prima facie evidence of execution. 35 U.S.C. Section 261. Use next page if notarization is desired.*

☐ Notarization or Legalization Page Added.

(Assignment of Invention--page 3 of 3)