

2-21-03
BOX ASSIGNMENTS

02-27-2003

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TO THE ASSISTANT COMMISSIONER OF
SIR: PLEASE RECORD THE ATTACHED (

102375037

1. NAME OF CONVEYING PARTY(IES) (ASSIGNEE(S))

1. Toshimasa TANAKA

3.

5.

7.

2. Tsuyoshi HOSOITO

4.

6.

8.

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? ☐ YES ☒ NO

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: Kabushiki Kaisha Toshiba

ADDRESS: 1-1, Shibaura 1-chome, Minato-ku, Tokyo, Japan

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? ☐ YES ☒ NO

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)☐ ASSIGNMENT OF☐ WHOLE☐ PART INTEREST☐ ORIGINAL☐ FACSIMILE/PHOTOCOPY☐ CHANGE OF NAME☐ VERIFIED TRANSLATION☐ SECURITY ☐ MERGER☒ OTHER: Correction of Inventor name and Assignee address on sheet 011444

EXEC. DATE: Oct. 6, 2000

EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY)

4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? ☐ YES ☒ NO

A. PAT. APP. NO.(S) series code/serial no.	INVENTOR If not in item 1	B. PATENT NO.(S) series code/serial no.	INVENTOR If not in item 1
09/663,344	273945		

5. Name & Address of Party to Whom Correspondence
Concerning Document Should be Mailed:Pillsbury Winthrop LLP
Intellectual Property Group
P.O. Box 10500 McLean, VA 22102

6. NUMBER INVOLVED:

APPLNS 1 + PATS 0 = TOTAL = 1

7. AMOUNT OF FEE DUE: (Code 581)

ABOVE TOTAL x \$40 = \$40

5.5 ATTY DKT:

P 273945

F2000612

8. PLEASE CHARGE TO OUR DEPOSIT ACCOUNT

NUMBER: 03-3975

UNDER ORDER NO

7324

273945

MATTER NO.

CLIENT REF.

dup. sheet not required

CLIENT NO.

MATTER NO.

9. 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.

10. Total number of pages including this
cover sheet, attachments and document
(do not file dup. Cover sheet)

2

Signature

Attorney: Glenn J. Perry

Reg. No. 28458

Atty/Sec: gjp/ml

Date: September 3, 2002

TEL: (703) 905-2161

FAX: (703) 905-2500

FILE WITH PTO RETURN RECEIPT (PAT-103A)

09/06/2002 LNUELLER 00000144 033975 09663344

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40.00 CH

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01-22-2001

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TO THE ASSISTANT COMMISSIONER C
SIR: PLEASE RECORD THE ATTACHED

101589226

EOF.

1. NAME OF CONVEYING PARTY(IES) (ASSIGNORS(S)):

1. Toshimasa TANKA

3.

5.

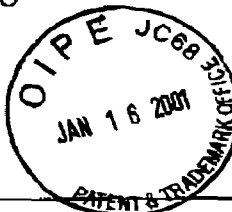
7.

2. Tsuyoshi HOSOITO

4.

6.

8.

ADDITIONAL NAME(S) OF CONVEYING PARTY(IES) ATTACHED? ☐ YES ☒ NO

2. PARTY(IES) (ASSIGNEE(S)) RECEIVING INTEREST:

NAME: KABUSHIKI KAISHA TOSHIBA

ADDRESS: 72 Horikawa-cho, Saiwai-ku, Kawasaki, Kanagawa, Japan

ADDITIONAL NAME(S) & ADDRESS(ES) ATTACHED? ☐ YES ☒ NO

3. NATURE OF CONVEYANCE (DOCUMENT):

(Submit herewith only one document for recordation—multiple copies of same Assignment signed by different inventors is one document)☒ ASSIGNMENT OF ☒ WHOLE ☐ PART INTEREST
☒ ORIGINAL ☐ FACSIMILE/PHOTOCOPY
☐ CHANGE OF NAME ☐ VERIFIED TRANSLATION
☐ SECURITY ☐ MERGER ☐ OTHER:

EXEC. DATE: October 6, 2000

EXECUTION DATE(S) ON THE DECLARATION IF FILED HEREWITH: (NOTE: IF DATES ON DECLARATION AND ASSIGNMENT DIFFER SEE ATTY!) October 6, 2000

4.5 APPL. NO.(S) OR PAT NO.(S). OTHERS ON ADDITIONAL SHEET(S) attached? ☐ YES ☒ NO

A. PAT. APP. NO.(S)	B. PATENT NO.(S)	1 st INVENTOR	2 nd INVENTOR
series code/serial no.	series code/serial no.	If not in item 1	If not in item 1
09/663,344	273945		

5. Name & Address of Party to Whom Correspondence
Concerning Document Should be Mailed:Pillsbury Winthrop LLP
Intellectual Property Group
1100 New York Avenue, NW
Ninth Floor
Washington, DC 20005-3918

6. NUMBER INVOLVED:

APPLNS 1 + PATS 0 = TOTAL

1

7. AMOUNT OF FEE ENCLOSED: (Code 581)

ABOVE TOTAL x \$40 = \$40

5.5 ATTY DKT:

PMS 273945

F2000612

8. IF ABOVE FEE IS MISSING OR INADEQUATE CHARGE
INSUFFICIENCY TO DEPOSIT ACCOUNT NUMBER: 03-3975

UNDER ORDER NO

7324

273945

MATTER NO.

CLIENT REF.

dup. sheet not required

CLIENT NO.

MATTER NO.

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.

Signature

Attorney: Glenn J. Perry

Reg. No. 28458

Date: January 16, 2001

Atty/Sec: GJP/cac

TEL: (202) 861-3070

FAX: (202) 822-0944

10. Total number of pages including this
cover sheet, attachments and document
(do not file dup. Cover sheet)

2

FILE WITH PTO RETURN RECEIPT (PAT-103A)

01/18/2001 ETULU1 00000066 09663344

03 FC:581

40.00 DP

30136024_1.DOC

PAT-114X 11/1999

PATENT
REEL: 013772 FRAME: 0895

Please return signed/recorded to:
Cushman Darby & Cushman, L.L.P.
Ninth Floor, East Tower
1100 New York Avenue, N.W.
Washington, D.C. 20005-3918

USA Patent Appln.
Sole or Joint

Any. Dkt.

For Inventions made outside USA
executed with or after application

MM

Client Ref.

NONPROVISIONAL

ASSIGNMENT OF NONPROVISIONAL APPLICATION

NONPROVISIONAL

In consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration paid to each of the undersigned, to wit:

INSERT
NAME(S) OF
INVENTOR(S)

(1) Toshimasa TANAKA	(4)
(2) Tsuyoshi HOSOITO	(5)
(3)	[] x box if continued on page 2

the receipt and sufficiency of which are hereby acknowledged by the undersigned who at the request of, hereby sell(s), assign(s) and transfer(s) unto:

INSERT
NAME(S) OF
ASSIGNEE(S)
& ADDRESS(ES)

KABUSHIKI KAISHA TOSHIBA
of 72 Horikawa-cho, Saiwai-ku
Kawasaki, Kanagawa
Japan

(hereinafter designated "ASSIGNEE") the entire right, title and interest for the United States of America as defined in 35 U.S.C. 100, in the invention and all applications including any and all divisions, continuations, substitutes, and reissues thereof, and all resulting patents, known as

TITLE OF
INVENTION

LEAK DETECTION METHOD FOR ELECTRICAL EQUIPMENT

for which the undersigned executed an application for Letters Patent of the United States of America:

NOTE --
(Complete
line A, B and/or C)

(A) ☐ even date herewith

(B) ☐ on

(C) ☒ in U.S. Appln. No. 1 filed September 14, 2000

AND the undersigned hereby authorize(s) and request(s) the United States Commissioner of Patents and Trademarks to issue said Letters Patent to the said ASSIGNEE, for its interest as ASSIGNEE, its successors, assigns and legal representatives; the undersigned agree(s) that the attorney of record in said application shall hereinafter act on behalf of said ASSIGNEE;

AND the undersigned hereby agree(s) to testify and execute any papers for ASSIGNEE, its successors, assigns and legal representatives, deemed essential by ASSIGNEE to ASSIGNEE'S full protection and title in and to the invention hereby transferred.

NOTE -- The undersigned hereby authorize(s) Cushman Darby & Cushman, L.L.P. of the above address to insert hereon any further identification necessary or desirable for recordation of this document.

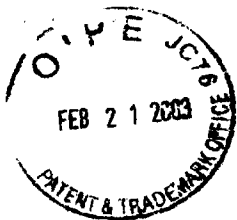
INVENTOR(S)

DATE SIGNED

WITNESSES

1) <u>Toshimasa Tanaka</u> Name: Toshimasa TANAKA	<u>Oct. 6, 2000</u>	<u>Soichi Shibata</u> Soichi SHIBATA
2) <u>Tsuyoshi Hosoi</u> Name: Tsuyoshi HOSOITO	<u>Oct. 6, 2000</u>	<u>Soichi Shibata</u> Soichi SHIBATA
3) _____ Name: _____	_____	_____
4) _____ Name: _____	_____	_____
5) _____ Name: _____	_____	_____

IF ADDITIONAL INVENTORS, check box ☐ and continue on page 2.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re PATENT APPLICATION of
TANAKA et al.

Confirmation No.: 1861

Appln. No.: 09/663,344

Group Art No.: 2858

Filed: September 15, 2000

Examiner: Wasseem. H. HAMDAN

Title: LEAK DETECTION METHOD FOR ELECTRICAL EQUIPMENT

February 21, 2003

* * * * *

**REQUEST FOR CORRECTION OF NOTICE OF RECORDATION
OF ASSIGNMENT DOCUMENT**

U.S. PATENT AND TRADEMARK OFFICE
ASSIGNMENT DIVISION
BOX ASSIGNMENTS
NORTH TOWER BUILDING
SUITE 10C35
WASHINGTON, D.C. 20231

Sir:

Please correct the Notice of Recordation of Assignment Document with regard to the above-identified patent application as follows.

Please correct the Assignee's name from "KABUSHIKI KAISHA TOSHIA" to
--KABUSHIKI KAISHA TOSHIBA--.

The correction is not due to any error by applicant and no fee is due.

Respectfully submitted,

PILLSBURY WINTHROP LLP

By 

Paul T. Bowen
Reg. No.: 38009
Tel. No.: (703) 905-2020
Fax No.: (703) 905-2500

PTB/VVK:nlh
P.O. Box 10500
McLean, VA 22102
(703) 905-2000



UNITED STATES
PATENT AND
TRADEMARK OFFICE

DECEMBER 30, 2002

PTAS

Under Secretary of Commerce For Intellectual Property and
Director of the United States Patent and Trademark Office
Washington, DC 20231
www.uspto.gov

PILLSBURY WINTHROP LLP
GLENN J. PERRY
INTELLECTUAL PROPERTY GROUP
P.O. BOX 10500
MCLEAN, VA 22102



102316068A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/03/2002

REEL/FRAME: 013317/0625
NUMBER OF PAGES: 3

BRIEF: CORRECTIVE ASSIGNMENT TO CORRECT THE 1ST INVENTOR'S NAME AND THE ADDRESS OF THE ASSIGNEE. DOCUMENT PREVIOUSLY RECORDED ON REEL 011444 FRAME 0434, ASSIGNOR CONFIRMS THE ASSIGNMENT OF THE ENTIRE INTEREST.

ASSIGNOR:
TANAKA, TOSHIMASA

DOC DATE: 10/06/2000

ASSIGNOR:
HOSOITO, TSUYOSHI

DOC DATE: 10/06/2000

ASSIGNEE:
KABUSHIKI KAISHA ~~TOSHIA~~ TOSHIBA
1-1, SHIBAURA 1-CHOME, MINATO-KU
TOKYO, JAPAN

SERIAL NUMBER: 09663344
PATENT NUMBER:

FILING DATE: 09/15/2000
ISSUE DATE:

RECEIVED

JAN 13 2003

By

PATENT
REEL: 013772 FRAME: 0898

VIOLET MCCOY, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS