

08-15-2005

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Atty. Docket: 03500.103415

To the Director, U.S. Patent and Trad

ginal documents or copy thereof.

8-10-05

1. Name of conveying parties:

- (1) Makoto KUBOTA
- (2) Motokazu KOBAYASHI
- (3) Shinji ERITATE
- (4) Hisao SUZUKI
- (5) Fumio UCHIDA
- (6) Chiemi SHIMIZU
- (7) Kenji MAEDA

Additional name(s) of conveying party(ies) attached?

Yes  No



103062519

Name and address of receiving party(ies):

Name: CANON KABUSHIKI KAISHA

Foreign Address: 3-30-2, Shimomaruko, Ohta-ku

Tokyo, Japan

Name: FUJI CHEMICAL CO. LTD

Foreign Address: 3-2-33, Higashinoda-cho, Miyakojima-ku

Osaka-shi, Osaka, Japan

Additional name(s) & address(es) attached?  Yes  No

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other

Execution Date: (1) May 13, 2005; (2 and 3) May 12, 2005; (4) May 31, 2005; (5 and 6) May 18, 2005; (7) May 19, 2005

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

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

A. Patent Application Number: 10/928,277  
Filing Date: August 30, 2004

B. Title of Invention:

PIEZOELECTRIC ELEMENT, INK JET RECORDING HEAD AND PRODUCING METHOD FOR PIEZOELECTRIC ELEMENT

Additional numbers attached?  Yes  No

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

Name: Fitzpatrick, Cella, Harper & Scinto

30 Rockefeller Plaza

New York, New York 10112-3800

Telephone No.: (212) 218-2100

Facsimile No.: (212) 218-2200

6. Number of applications and patents involved:

One

7. Total fee (37 CFR 3.41): \$ 40.00

- Enclosed
- Authorized to be charged to deposit account

8. Deposit account number (for deficiency or excess)

06-1205

(Attach duplicate copy of this page if paying by deposit account):

08/12/2005 ECDOPER 00000070 10928277

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and the attached is the original document or is a true copy of the original document.

Douglas W. Pinsky, Reg. No. 46,994

Name of Person Signing

Signature

August 10, 2005

Date

Total number of pages including cover sheet, attachments, and documents: 3

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**JOINT**  
(AFTER APPLICATION FILED)

**ASSIGNMENT OF PATENT RIGHTS FOR THE UNITED STATES**

FOR VALUE RECEIVED, WE Makoto Kubota, Motokazu Kobayashi, Shinji Eritate, Hisao Suzuki, Fumio Uchida, Chiemi Shimizu and Kenji Maeda

citizens of Japan

residing, respectively, at Kanagawa, Japan; Kanagawa, Japan; Kanagawa, Japan; Aichi, Japan; Osaka, Japan; Osaka, Japan; and Osaka, Japan

hereby sell, assign, transfer and convey unto **CANON KABUSHIKI KAISHA**

a corporation of Japan

having a place of business at 3-30-2, Shimomaruku, Ohta-ku, Tokyo, Japan

its successors, assigns and legal representatives

and unto **FUJI CHEMICAL CO. LTD**

a corporation of Japan

having a place of business at 3-2-33, Higashinoda-cho, Miyakojima-ku, Osaka-shi, Osaka, Japan

its successors, assigns and legal representatives (hereinafter collectively called the "Assignees"), the following fractions of the entire right, title, and interest, for all countries, in and to certain inventions relating to

**PIEZOELECTRIC ELEMENT, INK JET RECORDING HEAD AND PRODUCING METHOD  
FOR PIEZOELECTRIC ELEMENT**

and described in an application for Letters Patent of the United States filed by us on August 30, 2004

and which has been accorded Application No. 10/928,277,

and in and to said application, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted, thereon, and all reissues and extensions thereof, and all applications for Letters Patent or other grants of protection of proprietary rights including, but not limited to, inventor's certificate, utility model, utility certificate, patent of importation, registration of patent and industrial design registration which may be filed, and which may be granted, upon said inventions in any countries or regions foreign to the United States, and all reissues, renewals and extensions thereof; and we hereby authorize and request the Commissioner for Patents and Trademarks of the United States, and all officials of countries or regions foreign to the United States having authority so to do, to issue all such Letters Patent or other grants of protection upon said inventions to the Assignees or to such nominees as they may designate,

said fractions being as follows:

Makoto Kubota sells, assigns, transfers and conveys 2/3 of his entire right, title and interest to Canon Kabushiki Kaisha, and 1/3 to Fuji Chemical Co. Ltd;

Motokazu Kobayashi sells, assigns, transfers and conveys 2/3 of his entire right, title and interest to Canon Kabushiki Kaisha, and 1/3 to Fuji Chemical Co. Ltd;

Shinji Eritate sells, assigns, transfers and conveys 2/3 of his entire right, title and interest to Canon Kabushiki Kaisha, and 1/3 to Fuji Chemical Co. Ltd;

Hisao Suzuki sells, assigns, transfers and conveys 2/3 of his entire right, title and interest to Canon Kabushiki Kaisha, and 1/3 to Fuji Chemical Co. Ltd;

Fumio Uchida sells, assigns transfers and conveys 2/3 of his entire right, title and interest to Canon Kabushiki Kaisha, and 1/3 to Fuji Chemical Co. Ltd;

Chiemi Shimizu sells, assigns, transfers and conveys 2/3 of his entire right, title and interest to Canon Kabushiki Kaisha, and 1/3 to Fuji Chemical Co. Ltd, and

Kenji Maeda sells, assigns, transfers and conveys 2/3 of his entire right, title and interest to Canon Kabushiki Kaisha, and 1/3 to Fuji Chemical Co. Ltd.

AND we authorize and empower the said Assignees or nominees to invoke and claim for any application for such Letters Patent or other grants of protection for said inventions, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by a convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

AND we hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country or region for any purpose and more particularly in proof of the right of said Assignees or nominees to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

AND we hereby covenant that we have the full right to convey the entire right, title and interest herein assigned and that we have not executed and will not execute any agreement in conflict herewith.

AND we hereby covenant and agree that we will communicate to said Assignees or nominees all facts known to us pertaining to said inventions, and testify in all legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and declarations and in general perform all lawful acts necessary or proper to aid said Assignees or nominees in obtaining, maintaining and enforcing all lawful patent or other grants of protection for said inventions in any and all countries and regions.

By: <u>Makoto Kubota</u> Makoto Kubota	Date: <u>May 13, 2005</u>
By: <u>Motokazu Kobayashi</u> Motokazu Kobayashi	Date: <u>May 12, 2005</u>
By: <u>Shinji Eritate</u> Shinji Eritate	Date: <u>May 12, 2005</u>
By: <u>Hisao Suzuki</u> Hisao Suzuki	Date: <u>May 31, 2005</u>
By: <u>Fumio Uchida</u> Fumio Uchida	Date: <u>May 18, 2005</u>
By: <u>Chiemi Shimizu</u> Chiemi Shimizu	Date: <u>May 18, 2005</u>
By: <u>Kenji Maeda</u> Kenji Maeda	Date: <u>May 19, 2005</u>

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