

## RECORDATION FORM COVER SHEET

Docket No. 04343/LH

## PATENTS ONLY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

Takahisa IKEDA

## 2. Name and address of receiving party(ies):

Toshiba Tec Kabushiki Kaisha  
1-1, Kanda Nishiki-cho,  
Chiyoda-ku  
Tokyo 101-8442, JAPAN

## 3. Nature of conveyance: - ASSIGNMENT

Execution Date(s): July 15, 2004, \_\_\_\_\_, \_\_\_\_\_,

\_\_\_\_\_, respectively.

## 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 as follows:

\_\_\_\_\_, respectively.

A. Patent Application No. (s)

10/880,901

B. Patent No.(s)

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

CUSTOMER NO. 01933  
FRISHAUF, HOLTZ, GOODMAN & CHICK, P.C.  
767 Third Avenue, 25th Floor  
New York, New York 10017-20236. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$ 40.00

[ ] Amount included with filing fee attached hereto.

[X] PTO-2038 Form attached

## 8. To the extent not tendered by check, authorization is given to charge the Assignment Fee (37 CFR.341) to Account No. 06-1378.

## 9. Statement and signature:

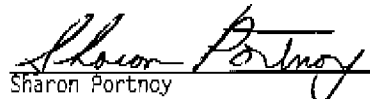
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Dated: August 12, 2004

By: \_\_\_\_\_

Leonard Holtz  
Reg. No. 22,974

## CERTIFICATE OF MAILING

I hereby certify this correspondence is being transmitted via facsimile No. 1-703-306-5995 to:  
Assignment Recordation Services, Director of the US Patent and Trademark Office, on the date noted below.  
Sharon PortnoyDated: August 12, 2004

**ASSIGNMENT**

In consideration of value received, I, having a residence and post office address as stated below next to my name, the sole inventor (if only one name is listed below) or a joint inventor (if plural inventors are listed below) of an invention described in an application for United States patent entitled:

**INK JET RECORDING APPARATUS AND INK JET HEAD**

sell and assign to Toshiba Tec Kabushiki Kaisha

a corporation of Japan

having a business address at 1-1, Kanda Nishiki-cho, Chiyoda-ku, Tokyo, 101-8442, Japan

its successors, assigns or nominees, hereinafter referred to as "Assignee", my entire right, title and interest in and to said invention as disclosed, shown and described in said application for United States patent filed on June 30, 2004

and in and to all applications for patent and patents for said invention, in all countries of the world, including all divisions, reissues, continuations, substitutions and extensions thereof and all rights arising under or pursuant to any and all international agreements, treaties or laws relating to the protection of industrial property, including rights of priority, resulting from the filing of any of said applications; and I authorize and request any official whose duty it is to issue patents, to issue any patent on said invention or resulting therefrom to said Assignee, and I agree that on request and without further consideration, but at the expense of said Assignee, I will communicate to said Assignee or its representatives all facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue, or other applications, make all rightful oaths and declarations, and generally do everything possible to aid said Assignee to obtain and enforce proper patent protection for said invention in all countries.

I hereby grant to any attorney member of the following law firm the power to insert on this Assignment the Serial number and filing date of said application when known.

SERIAL NO.: 10/880,901

FILING DATE: June 30, 2004

Frishauf, Holtz, Goodman & Chick, P.C., 767 Third Avenue - 25th Floor, New York, N.Y. 10017-2023.

INVENTOR: SIGNATURE	DATE	POST OFFICE ADDRESS
Sign: <i>Takahisa Ikeda</i>	Date: <i>July 15, 2004</i>	3-36 Tomita-machi, Mishima-shi, Shizuoka 411-0836 JAPAN
Type: Takahisa IKEDA	Witness:	
Sign:	Date:	
Type:	Witness:	
Sign:	Date:	
Type:	Witness:	
Sign:	Date:	
Type:	Witness:	

**NOTES: MUST BE DATED.**

**WITNESS DESIRABLE.**

**LEGALIZATION NOT  
REQUIRED.**

RECORDING OFFICER:

After recording, please return to:  
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