



FORM PTO-1595  
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U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

**1 COVER SHEET  
ONLY**

Attorney Docket No.: 040894-5819

To the Commissioner for Patents

Please record the attached original documents or copy thereof.

**ATTN: BOX ASSIGNMENT**

1. Name of conveying party(ies):

- 1. Yasuhiro OTSUKA
- 2. Kazuhiko HAYASHI
- 3. Toshinori ISHIYAMA
- 4. Masakazu OKUDA

12-3-02

Additional names of conveying party(ies) attached?

☐ Yes ☒ No

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

Name: Fuji Xerox Co., Ltd.

Internal Address:

Street Address: 17-22, Akasaka 2-chome,  
Minato-ku, Tokyo, Japan

City:

State:

Zip:

Additional name(s) & address(es) attached?

☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
- ☐ Security Agreement ☐ Change of Name
- ☐ Other \_\_\_\_\_

Execution Date: October 18, 2002

4. New Application number(s) or patent number(s): 10/230,363

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

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached: ☐ Yes ☐ No

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

Name: Robert J. Gaybrick

Internal Address: **Morgan, Lewis & Bockius LLP**  
Customer No. 09629

Street Address: 1111 Pennsylvania Avenue, N.W.  
City: Washington State: D.C. Zip: 20004

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R. §3.41): \$40.00

☐ Enclosed

☒ Authorized to be charged to Deposit Account 50-0310

8. Deposit Account No. 50-0310

(Attach duplicate page if paying by deposit account)

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.

Robert J. Goodell Reg. No. 41,040

Name of Person Signing

Signature

December 3, 2002

Date

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

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**PATENT**  
**REEL: 013550 FRAME: 0676**

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

INK JET RECORDING HEAD AND INK JET RECORDING APPARATUS

for which I/WE executed an application for United States Letters Patent concurrently herewith; or on \_\_\_\_\_; or filed an application for United States Letters Patent on August 29, 2002 \_\_\_\_\_, (Serial No. 10/230,363); and

WHEREAS, FUJI XEROX CO., LTD.,  
a corporation of Japan, whose post office address is  
17-22, Akasaka 2-chome, Minato-ku, Tokyo, Japan (hereinafter referred to as Assignee),  
is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issue upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/WE have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. 10/230,363, filed August 29, 2002) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s).

1. Full Name of Sole of First Assignor Yasuhiro OTSUKA	Assignor's Signature <i>Yasuhiro Otsuka</i>	Date October 18, 2002
Address c/o Fuji Xerox Co., Ltd., 2274, Hongo, Ebina-shi, Kanagawa, Japan		Citizenship Japan
2. Full Name of Second Assignor Kazuhiko HAYASHI	Assignor's Signature <i>Kazuhiko Hayashi</i>	Date October 18, 2002
Address c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan		Citizenship Japan

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3. Full Name of Third Assignor Toshinori ISHIYAMA	Assignor's Signature <i>Toshinori Ishiyama</i>	Date October 18, 2002
Address c/o Fuji Xerox Co., Ltd., 2274, Hongo, Ebina-shi, Kanagawa, Japan		Citizenship Japan
4. Full Name of Fourth Assignor Masakazu OKUDA	Assignor's Signature <i>Masakazu Okuda</i>	Date October 18, 2002
Address c/o Fuji Xerox Co., Ltd., 2274, Hongo, Ebina-shi, Kanagawa, Japan		Citizenship Japan
5. Full Name of Fifth Assignor	Assignor's Signature	Date
Address		Citizenship
6. Full Name of Sixth Assignor	Assignor's Signature	Date
Address		Citizenship
7. Full Name of Seventh Assignor	Assignor's Signature	Date
Address		Citizenship
8. Full Name of Eighth Assignor	Assignor's Signature	Date
Address		Citizenship
9. Full Name of Ninth Assignor	Assignor's Signature	Date
Address		Citizenship
10. Full Name of Tenth Assignor	Assignor's Signature	Date
Address		Citizenship
11. Full Name of Eleventh Assignor	Assignor's Signature	Date
Address		Citizenship

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