

09-23-2003



FORM PTO-1595
(Rev. 6-93)

DEPARTMENT OF COMMERCE
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PATENTS ONLY

Attorney Docket No.: 046601-5110

To the Commissioner for Patents **ATTN: MAIL STOP ASSIGNMENT RECORDATION SERVICES**
Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

1) Yoshihira RAI 2) Hiroaki SATOH
 3) Nobuhiro KATSUTA 4) Kenichi KAWAUCHI
 5) Akira MIHARA 6) Hiroshi IKEDA
 7) Naoki MORITA

Additional names of conveying party(ies) attached?
 Yes No

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

Name: FUJI XEROX CO., LTD.

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

Street Address:

3. Nature of conveyance:

Assignment Merger
 Security Agreement Change of Name
 Other

Execution Date: September 2, 2003

City: _____ Zip: _____
 State: _____

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

00746 U.S. PTO
10/661212

4. New Application number(s) or patent number(s): **NEW APPLICATION**

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

1066/2/2 September 2, 2003

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 Ave., 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 September 15, 2003
 Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments and documents: 2

09/22/2003 DBYRNE 00000109 500310 10661212
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PATENT
REEL: 014500 FRAME: 0935

ASSIGNMENT

(1-8) Insert Name(s) of Inventor(s)	(1) <u>Yoshihira RAI</u>	(5) <u>Akira MIHARA</u>
	(2) <u>Hiroaki SATOH</u>	(6) <u>Hiroshi IKEDA</u>
	(3) <u>Nobuhiro KATSUTA</u>	(7) <u>Naoki MORITA</u>
	(4) <u>Kenichi KAWAUCHI</u>	(8) _____

In consideration of the sum of one dollar (\$1.00) and other good and variable considerations paid to each of the undersigned, the undersigned agree(s) to assign, and hereby does assign, transfer and set over to

(9) Insert Name of Assignee	(9) <u>FUJI XEROX CO., LTD.</u>
(10) Insert Address of Assignee	(10) <u>17-22, Akasaka 2-chome, Minato-ku, Tokyo, Japan</u> (hereinafter designated as the 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 in all applications for patent including any and all divisions, continuations, substitutes, and reissues, and all Letters Patent, extensions, reissues, and reexamination certificates that may be granted on the invention known as

(11) Insert Identification, such as Title, Case Number or Foreign Application Number	(11) <u>RECORDING APPARATUS</u> (Attorney Docket No. _____) for which the undersigned has (have) executed an application for patent in the United States of America
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(12) Insert Date of Signing of Application	(12) on <u>March 14, 2003</u>
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(13) Alternative Identification for filed applications	(13) U.S. application Serial Number _____ filed <u>September 15, 2003</u>
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1) The undersigned agree(s) to execute all papers necessary in connection with the application and any continuing, divisional or reissue applications for the invention and also to execute separate assignments in connection with such applications as the Assignee may deem necessary.

2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application of continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for protection of Industrial Property of similar agreements.

4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee.

5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any divisional, continuing to reissue applications to the said Assignee, as Assignee the entire interest herein assigned, and that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreements in conflict herewith.

6) The undersigned hereby grant(s) the firm of MORGAN, LEWIS & BOCKIUS the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	<u>9/2/2003</u>	Name of Inventor	<u>Yoshihira Rai</u>	(SEAL)
Date	<u>9/2/2003</u>	Name of Inventor	<u>Hiroaki Satoh</u>	(SEAL)
Date	<u>9/2/2003</u>	Name of Inventor	<u>Nobuhiro Katsuta</u>	(SEAL)
Date	<u>9/2/2003</u>	Name of Inventor	<u>Kenichi Kawauchi</u>	(SEAL)
Date	<u>9/2/2003</u>	Name of Inventor	<u>Akira Mihara</u>	(SEAL)
Date	<u>9/2/2003</u>	Name of Inventor	<u>Hiroshi Ikeda</u>	(SEAL)
Date	<u>9/2/2003</u>	Name of Inventor	<u>Naoki Morita</u>	(SEAL)
Date	_____	Name of Inventor	_____	(SEAL)

This assignment should preferably be signed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here :

Date	<u>9/2/2003</u>	Witness	<u>Sachie Kamiki</u>	
Date	_____	Witness	_____	