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

1. Name of conveying party(ies):
   Toshiaki HIGAYA, Tomotaka TAKAMURA

2. Name and address of receiving party(ies):
   Name: 1. Ricoh Company, Ltd.,
   2. Tohoku Ricoh Company, Ltd.
   Address: 1. 3-6, 1-chome Nakamagome, Ota-ku,
   Tokyo, Japan
   2. 3-1, Aza Shinmeido, Oaza-Nakanomyo,
   Shibata-machi, Shibata-gun, Miyagi, Japan

3. Nature of Conveyance:
   - Assignment
   - Security Agreement
   - Change of Name
   - Other

   Execution Date: May 18, 19, 2000

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 No.(s)
      09/559,380
   B. Patent No.(s)

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

6. Total applications and patents involved:

7. Total fee (37 CFR 3.41): $40.00
   - Enclosed
   - Authorized to be charged to deposit account

8. Deposit account number: 15-0030
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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.

Marvin J. Spivak
Name of Person Signing
Registration Number: 24,913

Sunita Sachar
Registration No. 34,423

Date

Total number of pages including this cover sheet: 3

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Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks
Box Assignments
Washington, D.C. 20231

Reel: 011102 Frame: 0462
Assignment of Application

WHEREAS, I (WE) Toshiaki HIGAYA and Tomotaka TAKAMURA of 7-27-13, Kamiasao, Asao-ku, Kawasaki-shi, Kanagawa, Japan; and 7-11, Aza Higashisakura-machi, Ogawara-machi, Shibata-gun, Miyagi, Japan

have invented certain new and useful improvements in: "FIXING DEVICE USING INDUCTION HEATING FOR AN IMAGE FORMING APPARATUS"

for which an application for Letters Patent was executed on May 18, 2000

(Application No. 09/559,830, filed April 27, 2000), and

WHEREAS, Ricoh Company, Ltd. and Tohoku Ricoh Co., Ltd.
(hereinafter referred to as "ASSIGNEE") having a place of business at: 3-6, 1-chome Nakamagome, Ota-ku, Tokyo, Japan and 3-1, Aza Shinmeido, Oaza-Nakanomyo, Shibata-machi, Shibata-gun, Miyagi, Japan, is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS ($5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefore in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.
I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recitation of this document.

Date: May 15, 2000
(Signature of Inventor)

Testai Takamizu

Date: May 19, 2000
(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.
ATTORNEYS AT LAW
FOURTH FLOOR
1755 JEFFERSON DAVIS HIGHWAY
ARLINGTON, VIRGINIA 22202

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RECORDED: 09/15/2000