To the Director of the United States:

1. Name of conveying party(ies):
   Toshiki NANYA
   Masami TOMITA
   Shigeru EMOTO
   Hiroshi YAMADA
   Shinichiro YAGI
   Naohiro WATANABE
   Tadao TAKIGAWA

Additional name(s) of conveying party(ies) attached? □ Yes □ No

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

Execution Date: March 19, 2003

Additional name(s) and address(es) attached? □ Yes □ No

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):
   10/394,265

Additional numbers attached? □ Yes □ No

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

22850
Tel (703) 413-3000
Fax (703) 413-2220

6. Total applications and patents involved: 1

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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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.

   Norman F. Oblon
   Name of Person Signing

Registration Number: 24,618

Signature

Rohitha Jayasuriya
Registration No. 50,385

Date

8/03/03

Total number of pages including this cover sheet: 3

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

Director of the United States Patent and Trademark Office
Mail Stop Assignment Recordation Services
Alexandria, Virginia 22313

Finally, the attention of the Patent Office is directed to the change of address of Applicants' representative, effective January 6, 2003:

Obon, Spivak, McClelland, Maier & Neustadt, P.C.
1940 Duke Street
Alexandria, VA 22314

PATENT
REEL: 014350 FRAME: 0025
Assignment Of Application

WHEREAS, I (WE) (1) Toshiki NANYA, (2) Masami TOMITA,
(3) Shigeru EMOTO, (4) Hiroshi YAMADA, (5) Shinichiro YAGI
and (6) Naohiro WATANABE are all at the following address:
c/o Ricoh Company, Ltd. of 3-6, Nakamagome 1-chome, Ohta-ku
Tokyo, Japan

and (7) Tadao TAKIGAWA of 13, Aza Fujinami, Kawaji,
Shinshiro-shi, Aichi-ken, Japan

have invented certain new and useful improvements in: Toner, Method of
Producing Same and Image Forming Device

for which an application for Letters Patent was executed on March 19, 2003

(Application No. 10/394,265 filed March 24, 2003), and

WHEREAS, RICOH COMPANY, LTD.

(hereinafter referred to as "ASSIGNEE") having a place of business at:
3-6, Nakamagome 1-chome, Ohta-ku, Tokyo, 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 therefor 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 recordation of this document.

Date: March 19, 2003  
Toshiki Nanya
(Signature of Inventor)

Date: March 19, 2003  
Masami Tomita
(Signature of Inventor)

Date: March 19, 2003  
Shigeru Emoto
(Signature of Inventor)

Date: March 19, 2003  
Hiroshi Yamada
(Signature of Inventor)

Date: March 19, 2003  
Shinichiro Yagi
(Signature of Inventor)

Date: March 19, 2003  
Nachiro Watanabe
(Signature of Inventor)

Date: March 19, 2003  
Tadao Takigawa
(Signature of Inventor)

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RECORDED: 08/05/2003  
PATENT  
REEL: 014350 FRAME: 0027