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

1. Name of conveying party(ies):
   1) Keiko SHIRAISHI
   2) Masanori SUZUKI
   3) Yohichiroh WATANABE
   4) Toyoshi SAWADA
   5) Takuya SAITO
   6) Tatsuhiko OSAKI
   7) Satoshi ARATANI
   8) Hiroki OGISO

2. Name and address of receiving party(ies):
   1) RICOH COMPANY, LTD.
   2) TAKEMOTO YUSIII KABUSHIKI KAISHA
      Address: 1) 3-6, Nakamagome 1-chome,
               Ohta-ku, Tokyo, JAPAN
               2) 2-5, Minatomachi, Gamagoori-shi,
                  Aichi-ken, JAPAN

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

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

   Execution Date: July 30, 2002

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)
      10/163,539

   B. Patent No.(s)

   Additional numbers attached? □ Yes ■ No

5. Name and address of party to whom correspondence concerning document should be mailed:
   22850

6. Total applications and patents involved: one (1)

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

8. Deposit account number: 15-0030
   (Attach duplicate copy of this 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.

   J. Derek Mason, Ph.D.
   Name of Person Signing

   Signature
   Date

Registration Number: 35,270

Total number of pages including this cover sheet: 3

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

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PATENT
REEL: 13202 FRAME: 0690
WHEREAS, I (WE) Keiko SHIRAISHI, Masanori SUZUKI, Yohichiroh WATANABE,
Toyoshi SAWADA and Takuya SAITO are all at the following address:
c/o Ricoh Company, Ltd. of 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo,
Japan
and Tatsuhiko OSAKI, Satoshi ARATANI and Hiroki OGISO are at the
following address:
c/o TAKEMOTO YUSHI KABUSHIKI KAISHA of 2-5, Minatomachi,
Gamagoori-shi, Aichi-ken, Japan

have invented certain new and useful improvements in: Charge Control Agent
and Toner Using Same
for which an application for Letters Patent was executed on
July 30, 2002
(Application No. 10/163,530, filed June 7, 2002), and
WHEREAS, Ricoh Company, Ltd. and TAKEMOTO YUSHI KABUSHIKI KAISHA
(hereinafter referred to as "ASSIGNEE") having a place of business at: 3-6, Nakamagome
1-chome, Ohta-ku, Tokyo, Japan and 2-5, Minatomachi, Gamagoori-shi,
Aichi-ken, 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 behalf 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 recording of this document.

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Keiko Shiraishi
(Signature of Inventor)

Keiko SHIRAISHI

Masanori Suzuki
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Takuya SAITO

Tatsuhiko Oshiki
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Tatsuhiko OSAKI

Satoshi Aratani
(Signature of Inventor)

Satoshi ARATANI

Hiroki Ogiso
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RECORDED: 08/16/2002

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REEL: 13202 FRAME: 0692