



6503 C

Atty Docket No.: 220050US2/V

FORM PTO-1595 1-31-92

ASSIGNMENT RECORDATION FORM COVER SHEET PATENTS ONLY

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

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

1. Name of conveying party(ies): Yoshiharu NIITO
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):
Name: RICOH COMPANY, LTD.
Address: 3-6, Nakamagome 1-chome, Ohta-ku, Tokyo 143-8555, Japan

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other: Record to Correct Assignee's Name on an Substitute Assignment previously recorded on Reel/Frame 013594/0473.
Execution Date: September 14, 2002

06-10-2003

102468765
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) 10/091,403
B. Patent No.(s)
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
(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.
Marvin J. Spivak
Name of Person Signing
Registration Number: 24,618
Joseph A. Scafetta, Jr.
Signature
Registration No. 26,803
June 5, 2003
Date
Total number of pages including this cover sheet: 5

Do not detach this portion

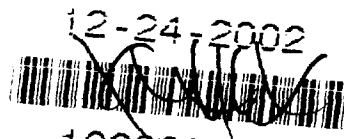
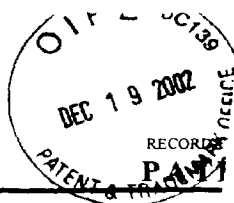
Mail documents to be recorded with required cover sheet information to:

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

06/09/2003 6TON11 00000157 10091403
01 FC:0021 40.00 OP

Atty Docket No.: 220050US-2

FORM PTO-1595
1-31-92



U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

DS

To the Honorable Commissioner of Patents and Trademarks. Please return this document or copy thereof.

102320267

1. Name of conveying party(ies):
YOSHIHARU NIITO *12-19-02*
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies):
Name: RICOH COMPANY, LTD.
Address: 3-6, Nakamagome 1-Chome,
Ohta-ku, Tokyo 143-8555, JAPAN

3. Nature of Conveyance:
 Substitute Assignment Merger
 Security Agreement Change of Name
 Other
Execution Date: September 14, 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)
10/091,403

B. Patent No.(s)

Additional numbers attached? Yes No

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

6. Total applications and patents involved: 1

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



22850

8. Deposit account number: 15-0030
(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

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.

Surinder Sachar

12-11-02

Name of Person Signing

Signature

Date

Registration Number: 34,423

Total number of pages including this cover sheet: 3

Do not detach this portion

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

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

PATENT
REEL: 014136 FRAME: 0440

SUBSTITUTE

220050US-2

This Assignment is being submitted to replace the assignment originally recorded at Reel 012901/Frame 0320, to correct the spelling of the Assignee's name.

Assignment of Application

WHEREAS, I (WE) YOSHIHARU NIITO

INSERT NAMES AND RESIDENCE ADDRESS OF THE INVENTORS

[Multiple blank lines for inventor information]

, respectively,

INSERT TITLE OF INVENTION

have invented certain new and useful improvements in: METHOD AND APPARATUS FOR IMAGE FORMING WITH MULTIPLE LASER BEAMS

INSERT DATE INVENTORS SIGNED DECLARATION

for which an application for Letters Patent was executed on _____

(Application No. 10/091,403, filed MARCH 7, 2002), and

INSERT NAME AND ADDRESS OF COMPANY OR OTHER ASSIGNEE

WHEREAS, RICOH COMPANY, LTD

(hereinafter referred to as "ASSIGNEE") having a place of business at: 3-6, NAKAMAGOME 1-CHOME,

OHTA-KU, TOKYO 143-8555, 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.

10/01

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: September 14, 2002 ✓ Yoshiharu Niito
 (Signature of Inventor) YOSHIHARU NIITO

Date: _____
 (Signature of Inventor)

Date: _____
 (Signature of Inventor)

Date: _____
 (Signature of Inventor)

Date: _____
 (Signature of Inventor)

Date: _____
 (Signature of Inventor)

Date: _____
 (Signature of Inventor)

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

10/01