

8/22/06

Docket No.: H64-209184M/NJK

FORM PTO-1595 (Modified)
(Rev. 03-01)
OMB No. 0651-0027 (exp. 5/31/2002)
PO8A/REV03

08-28-2006

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...e attached original documents or copy thereof.

1. Name of conveying party(ies):

Takeshi SHIBUYA
Nobuyuki SATO
Naoyuki URATA
Shiro KOFUJI

Additional names(s) of conveying party(ies)

☐ Yes ☒ No

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

Name: **RICOH PRINTING SYSTEMS, LTD.**

Address: **15-1, Konan 2-chome, Minato-ku**

113255 U.S. PTO
11/507609
082206

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

City: **Tokyo**

State/Prov.:

Country: **Japan**

ZIP:

Execution Date: **August 18, 2006**

Additional name(s) & address(es)

☐ Yes ☒ No

4. Application number(s) or patent numbers(s):

If this document is being filed together with a new application, the execution date of the application is: **August 18, 2006**

Patent Application No.

Filing date

B. Patent No.(s)

08/23/2006 SSITHIB1 00000069 11507609

05 FC:8021

(40.00 DP)

Additional numbers

☐ Yes ☒ No

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

Name: **Sean M. McGinn, Esq.**

Registration No. **34,386**

Address: **McGinn Intellectual Law Group, PLLC**

8321 Old Courthouse Road

Suite 200

City: **Vienna**

State/Prov.: **VA**

Country: **USA**

ZIP: **22182-3817**

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$ **40.00**

☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account

☐ Authorized to be charged to deposit account

8. Deposit account number:

50-0481 (Deficiencies Only)

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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.

Sean M. McGinn

Name of Person Signing

Signature

August 22, 2006

Date

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Director of the United States Patent and Trademark Office
P.O. Box 1450, Alexandria, VA 22313-1450

PATENT
REEL: 018208 FRAME: 0088

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS

NAME AND ADDRESS
OF ASSIGNOR

Takeshi SHIBUYA
of c/o Ricoh Printing Systems, Ltd.,
1060 Takeda, Hitachinaka-shi, Ibaraki, Japan

Nobuyuki SATO, Naoyuki URATA and Shiro KOFUJI
all of c/o Ricoh Printing Systems, Ltd.,
810 Shimo-Imaizumi, Ebina-shi, Kanagawa, Japan

(HEREINAFTER REFERRED TO AS ASSIGNOR), have invented and
own a certain new and useful invention entitled:

TITLE OF INVENTION:

HALFTONING DEVICE AND HALFTONING METHOD

WHEREAS

FULL NAME AND ADDRESS
OF ASSIGNEE

RICOH PRINTING SYSTEMS, LTD.
of 15-1, Konan 2-chome, Minato-ku, Tokyo, Japan

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the
entire right, title, and interest in, to and under said invention and the
United States Letters Patent to be obtained therefor:

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be
it known that in consideration of the payment of ASSIGNEE to
ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is
hereby acknowledged, and for other good and valuable consideration,
ASSIGNOR, by these presents, hereby sells, assigns and transfers to
ASSIGNEE the entire and exclusive right, title and interest to said
invention and all Letters Patent of the United States to be obtained
therefor on said application or any continuation, division, renewal,
substitute or reissue thereof for the full term or terms for which the same
may be granted.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents
and Trademarks to issue said Letters Patent of the
United States Patent obtained therefor on said application or any

(Assignment of Application for Patent -- page 1 of 2)

continuation, division, renewal, substitute or reissue thereof for the full term or terms to said ASSIGNEE, of the entire right, title, and interest in and to the same, for his sole use and behoof, and for the use and behoof of his legal representatives, to the full end of the term or terms for which said Letters Patent obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for may be granted, as full and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

DATE OF SIGNING

IN WITNESS WHEREOF, I/We have hereunto set

hand and seal this 18th day of August, 2006.

SIGNATURE Takeshi Shibuya

By: Takeshi SHIBUYA

SIGNATURE Nobuyuki SATO

By: Nobuyuki SATO

SIGNATURE Naoyuki Urata

By: Naoyuki URATA

SIGNATURE Shiro Kofuji

By: Shiro KOFUJI

SIGNATURE By: _____

SIGNATURE By: _____

SIGNATURE By: _____

WITNESSES _____

(Assignment of Application for Patent -- page 2 of 2)

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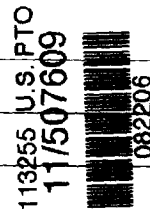
1. Name of conveying party(ies):

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Naoyuki URATA
Shiro KOFUJI

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☐ Yes ☒ No

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3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ OtherCity: Tokyo

State/Prov.: _____

Country: Japan

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

Name: Sean M. McGinn, Esq.Registration No. 34,386Address: McGinn Intellectual Law Group, PLLC8321 Old Courthouse RoadSuite 200City: ViennaState/Prov.: VACountry: USAZIP: 22182-3817

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17. Total fee (37 CFR 3.41):.....\$ 40.00☒ Enclosed - Any excess or insufficiency should be credited or debited to deposit account☐ Authorized to be charged to deposit account

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