

07-09-1998

Form PTO-1595
1-31-92

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6-29-98



U.S. DEPARTMENT OF COMMERCE
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Corrective

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

1. Name of conveying party(ies):
Hitoshi MINEMOTO, Yoshihiro HAGIWARA, Ryousuke UEMATSU,
Junichi SUETSUGU, and Kazuo SHIMA

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

NEC CORPORATION
7-1, Shiba 5-chome
Minato-ku, Tokyo 108-01 JAPAN

Additional name(s) of conveying party(ies) attached?
 yes no

Additional name(s) & address(es) attached?
 yes no

3. Nature of Conveyance:

Assignment Merger
 Security Agreement Change of name
 Other



Execution Date: August 16, 1996

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)
08/702,178

B. Patent No(s).

Additional numbers attached? Yes No

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

SUGHRUE, MION, ZINN, MACPEAK & SEAS, PLLC
2100 Pennsylvania Avenue, N.W.
Suite 800
Washington, D.C. 20037-3202

6. Total number of applications and patents involved:

ONE (1)

7. Total Fee (37 CFR 3.41): \$40.00
 Enclosed. Please charge any underpayment in connection with this Assignment to Deposit Account No. 19-4880.

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07/08/1998 DMSUYEN 00000173 08702178

01 FC:581

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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.

Jean C. Edwards P-41,728 for
Howard L. Bernstein Reg. No. 25,665

June 29, 1998
Date

TOTAL NUMBER OF PAGES COMPRISING COVER SHEET, ATTACHMENTS AND DOCUMENT: 2

OMB No. 0651-0011 (exp. 4/94)

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PATENT

REEL: 9293 FRAME: 0353

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Form PTO-1595
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Resub

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

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Hitoshi MINEMOTO, Yoshihiro HAGIWARA, Ryosuke UEMATSU,
Junichi SUETSUGU, and Kazuo SHIMA
Additional name(s) of conveying party(ies) attached?
 yes no

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

NEC CORPORATION
7-1, Shiba 5-chome
Minato-ku, Tokyo 108-01 JAPAN

Additional name(s) & address(es) attached?
 yes no

3. Nature of Conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other
Execution Date: August 16, 1996

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)
08/702,178
B. Patent No(s).
Additional numbers attached? Yes No

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2100 Pennsylvania Avenue, N.W.
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9. Statement and Signature.

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[Signature]
Howard L. Bernstein Reg. No. 25,665

[Signature] Date: *Jan 15, 1998*

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01 FC:561

PATENT
REEL: 9293 FRAME: 0354

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NE-731-US
P×11力
森崎博幸

Assignment

Whereas, ~~X~~We, Hitoshi MINEMOTO, Yoshihiro HAGIWARA, Ryouzuke UEMATSU, Junichi SUETSUGU and Kazuo SHIMA, all of Tokyo, Japan

hereinafter called assignor(s), have invented certain improvements in

INK-JET PRINTER TO USE CONTAINING PIGMENT PARTICLES

and executed an application for Letters Patent of the United States of America therefor on August 16, 1996 ; and

Whereas, NEC Corporation
7-1, Shiba 5-chome, Minato-ku,
Tokyo, Japan
(assignee), desires to acquire the entire right, title, and interest in the application and invention; and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

~~X~~We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and ~~X~~we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and ~~X~~we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

~~X~~We hereby authorize and request my attorneys SUGHRUE, MION, ZINN, MACPEAK & SEAS of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3202 to insert here in parentheses (Application number 08/702,178, filed 08/23/96) the filing date and application number of said application when known.

OCT 31 1996

Date: August 16, 1996s/ Hitoshi Minemoto
Hitoshi MINEMOTO

Date: August 16, 1996s/ Yoshihiro Hagiwara
Yoshihiro HAGIWARA

Date: August 16, 1996s/ Ryouzuke Uematsu
Ryouzuke UEMATSU

Date: August 16, 1996s/ Junichi Suetsugu
Junichi SUETSUGU

Date: August 16, 1996s/ Kazuo Shima
Kazuo SHIMA

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

Witness:
Date: August 16, 1996s/ Yoshihide Amimura

Date: August 16, 1996s/ [Signature]

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Hitoshi MINEMOTO et al.

Appln. No. 08/702,178

Group Art Unit: 2853

Filed: August 23, 1996

Examiner: C. Annick

For: INK-JET PRINTER TO USE CONTAINING PIGMENT PARTICLES

REQUEST FOR CORRECTED NOTICE OF RECORDATION OF
ASSIGNMENT DOCUMENT


U.S. Patents and Trademark Office
Assignment Division
BOX ASSIGNMENTS
North Tower Building, Suite 10C35
Washington, D.C. 20231

Sir:

Attached please find a copy of the NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT incorrectly spelling the name of the third listed inventor as Ryosuke UEMATSU, as indicated on reel 8924, frame 0557 of the recorded assignment. Accordingly, please correct the Notice of Recordation of Assignment Document to read Ryousuke UEMATSU as indicated on the attached copy of the Assignment.

Since this error was caused by our office, a check in the amount of \$40.00, along with a new PTO-1595 form is attached. Please also charge any underpayment or overpayment to Deposit Account No. 19-4880. A duplicate copy of this paper is attached.

Respectfully submitted,


Jean C. Edwards
Registration No. P-41,728

SUGHRUE, MION, ZINN,
MACPEAK & SEAS, PLLC
2100 Pennsylvania Avenue, N.W.
Washington, D.C. 20037-3202
Telephone: (202) 293-7060
Facsimile: (202) 293-7060

Date: June 29, 1998

PATENT
REEL: 9293 FRAME: 0356



HLB130 (NE-131-45)

UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

MARCH 13, 1998

PTAS
SUGHRUE, MION, ZINN, MACPEAK & SEAS
HOWARD L. BERNSTEIN
2100 PENNSYLVANIA AVENUE, N.W.
SUITE 800
WASHINGTON, D.C. 20037-3202



UNITED STATES PATENT AND TRADEMARK OFFICE
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PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, NORTH TOWER BUILDING, SUITE 10C35, WASHINGTON, D.C. 20231.

RECORDATION DATE: 10/31/1996

REEL/FRAME: 8924/0557
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:
MINEMOTO, HITOSHI

DOC DATE: 08/16/1996

ASSIGNOR:
HAGIWARA, YOSHIHIRO

DOC DATE: 08/16/1996

ASSIGNOR:
UEMATSU, RYOSUKE

DOC DATE: 08/16/1996

ASSIGNOR:
SUETSUGU, JUNICHI

DOC DATE: 08/16/1996

ASSIGNOR:
SHIMA, KAZUO

DOC DATE: 08/16/1996

ASSIGNEE:
NEC CORPORATION
7-1, SHIBA 5-CHOME MINATO-KU
TOKYO 108-01, JAPAN

8924/0557 PAGE 2

SERIAL NUMBER: 08702178
PATENT NUMBER:

FILING DATE: 08/23/1996
ISSUE DATE:

DIANE RUSSELE, PARALEGAL
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

RECORDED: 06/29/1998

PATENT
REEL: 9293 FRAME: 0358