

05-14-1998



PTO/PCT Rec'd 28 FEB 1996

INTEREST (37 CFR 3.31(a)(1))

08/557121

NAME

100709635

2. The party(ies) conveying this interest is (are):

Name 1: KAZUTOSHI FUJISAWA

Name 5: HIROTO NAKAMURA

Name 2: MICHINARI TSUKAHARA

Name 6: HIDEO YAMAZAKI

Name 3: YOSHIE KUMAGAI

Name 4: FUMIE UEHARA

NAME AND ADDRESS OF PARTY(IES) RECEIVING INTEREST

(37 CFR 3.31(a)(2))

3. The rights are being conveyed to:

Name: SEIKO EPSON CORPORATION

Address: 4-1, NISHI-SHINJUKU 2-CHOME,

SHINJUKU-KU, TOKYO-TO, JAPAN

Telephone No.: ()

DESCRIPTION OF INTEREST CONVEYED OR TRANSACTION RECORDED

(37 CFR 3.31(a)(3))

4. The accompanying document intends to accomplish:

- ☒ an assignment.
- ☐ a security agreement.
- ☐ a license.
- ☐ a merger.
- ☐ a change of name.
- ☐ a change of address.
- ☐ other.

**NAME AND ADDRESS OF PARTY TO WHOM CORRESPONDENCE SHOULD
BE MAILED (37 CFR 3.31(a)(5))**

5. Please address correspondence to:

Name: Clifford J. Mass
Registration No. 30,086

Address: c/o LADAS & PARRY
26 West 61st Street
New York, NY 10023
(212) 708-1890

Telephone No.: ()

DATE ASSIGNMENT (DOCUMENT) EXECUTED (37 CFR 3.31(a)(7))

6. The attached assignment (document) was executed on FEBRUARY 21, 1996
(Date)

(Cover Sheet for Assignment Application Accompanying International Application Entering
National Stage in U.S. Designated Office (DO/US) under 35 USC 371 [13-10]—page 2
of 4)

510 UW 03/06/96 0557121
1 581 40.00 CK

LANGUAGE OF ASSIGNMENT (DOCUMENT) TO BE RECORDED

NOTE: *The Office will accept and record non-English language documents only if accompanied by a verified English translation signed by the individual making the translation.* 37 CFR 3.26.

The attached document:

- ☒ is in the English language.
- ☐ is not in the English language and a verified English translation signed by the individual making the translation is attached.

ORIGINAL DOCUMENT OR TRUE COPY SUBMITTED

NOTE: *"Either the original document or a true copy of the original document may be submitted for recording. Only one side of each page shall be used. The paper used should be flexible, strong, white, non-shiny, durable, and preferably no larger than 21.6 x 33.1 cm. (8½ x 14 inches) with a 2.5 cm. (one inch) margin on all sides."* 37 CFR 3.24.

7. Submitted herewith is:

- ☒ the original document.
- ☐ a true copy of the original document.

NOTE: *"If the original [assignment] document is two-sided or the wrong size, the practitioner can comply with the requirement [set out in 37 C.F.R. § 3.24] by providing a true copy of the original document using only one side of each page on the correct size paper."* Notice of June 24, 1992, 1140 O.G. 63-76, at 67.

NUMBER OF APPLICATIONS IDENTIFIED IN THIS COVER SHEET AND THE FEE (37 CFR 3.31(a)(6))

8. A. This cover sheet identifies only one application:

B. The fee for recordal (37 CFR 1.21(h)) is \$40.00.

- ☒ Attached is a check for \$40.00.
- ☐ Please charge Account _____ \$40.00.

A duplicate of this cover sheet is attached.

STATEMENT (37 CFR 3.31(a)(9)) AND SIGNATURE (37 CFR 3.31(a)(10))

9. 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.

NOTE: *"The term 'party' as used in this rule [§ 3.31] means the person whose name appears on the documents to be recorded, that person's attorney or registered agent, or a corporate officer where a corporation's name appears on the document."* Notice of June 24, 1992, 1140 O.G. 63-76, at 65.

Date: _____

(Name of party submitting document)

Signature of party submitting document

(Cover Sheet for Assignment Application Accompanying International Application Entering National Stage in U.S. Designated Office (DO/US) under 35 USC 371 [13-10]—page 3 of 4)

(complete the following if the party submitting the document is applicant's attorney)

Reg. No.:

Tel. No. ()


SIGNATURE OF ATTORNEY Mass

Clifford O. Mass
Registration No. 30,086

c/o LADAS & PARRY

86 West 61st Street
(type or print name of attorney)
New York, NY 10023

(212) 708-1890

(P.O. Address)

TOTAL NUMBER OF PAGES BEING SUBMITTED

10. The total number of pages being submitted, including cover sheet attachment(s), and documents are:

SEVEN (7)

Total number of pages submitted

(Cover Sheet for Assignment Application Accompanying International Application Entering National Stage in U.S. Designated Office (DO/US) under 35 USC 371 [13-10]—page 4 of 4)

Attorney's Docket No. U 010551-7

PATENT

For: ☒ U.S. and/or ☐ Foreign Rights
For: ☒ U.S. Application or
☐ U.S. Provisional Application
For: ☐ U.S. Patent
For: ☐ PCT Application
By: Multiple Inventors

ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)

In consideration of the payment by 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,

ASSIGNORS (inventors):

KAZUTOSHI FUJISAWA
(type or print name of inventors)

C/O SEIKO EPSON CORPORATION
3-5, OWA 3-CHOME, SUWA-SHI,
NAGANO-KEN, JAPAN JAPANESE
Address Nationality

MICHINARI TSUKAHARA

C/O SEIKO EPSON CORPORATION
3-5, OWA 3-CHOME, SUWA-SHI,
NAGANO-KEN, JAPAN JAPANESE

YOSHIE KUMAGAI

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HIDEO YAMAZAKI

C/O SEIKO EPSON CORPORATION
3-5, OWA 3-CHOME, SUWA-SHI,
NAGANO-KEN, JAPAN JAPANESE

(Assignment of Invention—Multiple Inventors [16-3.2]—page 1 of 3)

PATENT

REEL: 9156 FRAME: 0975

EF3 89779591

hereby sells, assigns and transfers to

ASSIGNEE: 4-1, NISHI-SHINJUKU 2-CHOME,
SEIKO EPSON CORPORATION SHINJUKU-KU, TOKYO-TO, JAPAN
(type or print name of ASSIGNEE) Address

JAPANESE

Nationality

and the successors, assigns and legal representatives of the ASSIGNEE

(complete one of the following)

- ☒ the entire right, title and interest
☐ an undivided _____ percent (____ %) interest

for the United States and its territorial possessions

(check the following box, if foreign rights are also to be assigned)

- ☐ and in all foreign countries, including all rights to claim priority
in and to any and all improvements which are disclosed in the invention entitled:

METHOD AND APPARATUS FOR INK JET RECORDING

(check and complete (a), (b), (c), (d), (e), (f), or (g))

and which is found in

- (a) ☐ U.S. patent application executed on even date herewith
(b) ☐ U.S. patent application executed on _____
(c) ☐ U.S. provisional application naming the above inventor(s) for the above-entitled invention

☐ Express mail label no.:

Mailed: _____

- ☐ To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.

(d) ☒ U.S. application no. 08 / 557,121 filed on December 11, 1995

(e) ☒ International application no. PCT / JP95 / 00717
filed on APRIL 12, 1995

(f) ☐ U.S. patent no. _____ issued _____

- ☐ A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

(check (g), if foreign application(s) is also being assigned)

- (g) ☐ and any legal equivalent thereof in a foreign country, including the right to claim priority

(Assignment of Invention—Multiple Inventors [16-3.2]—page 2 of 3)

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or re-examination thereof

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;

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

IN WITNESS WHEREOF, We have hereunto set hand and seal this (X) February 21, 1996
(Date of signing)

WARNING: The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

KAZUTOSHI FUJISAWA
(type name of inventor)

(X) Kazutoshi Fujisawa
Signature of INVENTOR

MICHINARI TSUKAHARA

(X) Michinari Tsukahara

YOSHIE KUMAGAI

(X) Yoshie Kumagai

FUMIE UEHARA

(X) Fumie Uehara

HIROTO NAKAMURA

(X) Hiroto Nakamura

HIDEO YAMAZAKI

(X) Hideo Yamazaki

☐ Notarization or Legalization Page Added.

NOTE: No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired.

(Assignment of Invention—Multiple Inventors [16-3.2]—page 3 of 3)