

RECORDATION FORM COVER SHEET
PATENTS ONLY

EXPRESS MAIL NO.: EL052827256US

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

B-3635 617041-3

04-26-1999

of Patents and Trademarks: Please record the attached original documents or copy thereof.

400 4-9-99

101019232

/(is):

(1) Giichi HAYASHI
And
(2) Toshiaki NAKANO

Additional name(s) of conveying parties attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: April 5, 1999

2. Name and address of receiving parties:

Name: INCREMENT P CORPORATION

Internal Address: _____

Street Address: 7-1, Shimomeguro 1-chome,
Meguro-ku, Tokyo-to,

Country: JAPAN

Additional name(s) & address(es) attached? ☒ Yes ☐ No

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

09/289,525

If this document is being filed together with a new application, the execution date of the application is: April 5, 1999

A. Patent Application No(s):

B. Patent No(s):

Additional numbers attached? ☐ Yes ☒ No

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

Richard P. Berg

Name: LADAS & PARRY

Internal Address: _____

Street Address: 5670 Wilshire Boulevard, #2100

City: Los Angeles State: CA Zip: 90036

6. Total number of application and patents involved: [1]

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

☒ Enclosed

Any additional fees which may be required are

☒ Authorized to be charged to deposit account

No. 12-0415

8. Deposit account number:

(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.

Richard P. Berg

Name of Person Signing

[Signature]
Signature

April 9, 1999

Date

Total number of pages including cover sheet, attachments, and document: [5] plus \$40 check

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

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

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the date needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20231, and to the Office of Management and Budget, Paperwork Reduction Project (0651-0011), Washington, D.C., 20503.

ATTACHMENT TO ASSIGNMENT RECORDATION COVER SHEET

Additional Name and address of receiving party(ies)

Name: (2) PIONEER ELECTRONIC CORPORATION

Internal Address:---

Street Address: No. 4-1 Meguro 1-chome, Meguro-ku

City: Tokyo-to

Country: Japan

Attorney's Docket No. B-3635 617041-3**PATENT**

For: ☐ U.S. and/or ☐ Foreign Rights
 For: ☒ U.S. Application or ☐ U.S. Patent
 For: ☐ PCT Application
 By: ☐ Inventor(s) or ☐ Present Owner

ASSIGNMENT OF INVENTION

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,

ASSIGNOR:

(inventor(s) or person(s) or
 entity(ies) who own the
 invention)

Giichi HAYASHI and Toshiaki NAKANO

(type or print name(s) of ASSIGNOR(S))

c/o Increment P Corporation 7-1,
 (Address) Shimomeguro 1-chome,
Meguro-ku, Tokyo-to, Japan

Japan

(Nationality)

(if assignment is by person or entity to whom invention was previously assigned and
 this was recorded in PTO, add the following)

Recorded on _____

Reel _____

Frame _____

hereby sells, assigns and transfers to

ASSIGNEE:INCREMENT P CORPORATION

(type or print name(s) of ASSIGNOR(S))

7-1, Shimomeguro 1-chome, Meguro-ku,
 (Address)

Tokyo-to, Japan

(Nationality)

ASSIGNEE:PIONEER ELECTRONIC CORPORATION

(type or print name(s) of ASSIGNOR(S))

No. 4-1 Meguro 1-chome, Meguro-ku,
 (Address)

Tokyo-to, Japan

(Nationality)

and the successors, assigns and legal representatives of the ASSIGNEE

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

PATENT
REEL: 9898 FRAME: 0434

(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:
SYSTEM FOR AND METHOD OF PROVIDING MAP INFORMATION

(check and complete (a), (b), (c) or (d))

and which is found in

- (a) ☒ U.S. patent application executed on even date herewith
 (b) ☐ U.S. patent application executed on _____
☐ To comply with 37 CFR 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney, as named in the Declaration and Power of Attorney I executed for this invention on the execution date stated above, to insert below the filing date and application number when it becomes known.
 (c) ☐ U.S. application serial no. 0 / _____ filed on _____
 (d) ☐ International application no. PCT/_____/_____
 (e) ☐ U.S. patent no. _____ issued _____
☐ A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.

(also check (e) if foreign application(s) is also being assigned)

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

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.

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

IN WITNESS WHEREOF, I/We have hereunto set hand and seal this

5th day of April, 1999 (Date of signing).

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

Giichi Hazashi
Signature of ASSIGNOR(S)

Toshiko Nakano

If ASSIGNOR is a legal entity complete the following information

(Type or print the name of the above person
authorized to sign on behalf of ASSIGNOR)

Title

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.

☐ Notarization or Legalization Page Added.

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