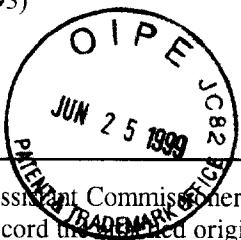


06-30-1999



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HEET

Attorney Docket No.: 040782-5055

To the Assistant Commissioner for Patents:  
Please record the attached original documents or copy thereof.

ATTN: BOX ASSIGNMENT

1. Name of conveying party(ies):

Atsushi INAZUMI

Additional name(s) of conveying party(ies) attached?

Yes  No

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

Name: *PIONEER ELECTRONIC CORPORATION*

Internal Address:

Street Address: 4-1, Meguro 1-chome, Meguro-ku,  
Tokyo, Japan

City:

State:

Zip:

Additional name(s) & address(es) attached?

Yes  No

3. Nature of conveyance:

Assignment  Merger  
 Security Agreement  Change of Name  
 Other RECORDED ASSIGNMENT CORRECTION

Execution Date: March 4, 1999

4. Application number(s) or patent number(s): 09/266,782

*6-25-99*

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

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:

Name: Mr. Robert J. Gaybrick

Internal Address: **Morgan, Lewis & Bockius LLP**  
Customer No. 009629

Street Address: 1800 M Street, N.W.  
City: Washington State: D.C. Zip: 20036

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R §3.41): \$40.00  
 Enclosed  
 Authorized to be charged to deposit account 50-0310

8. Deposit account number: 50-0310  
Attach duplicate of page if paying by deposit account

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.

John G. Smith  
Name of Person Signing

Signature

June 25, 1999  
Date

06/23/1999 NTHA11 00000125 09266782

Total number of pages including cover sheet, attachments and documents: 5

### ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

#### DATA RECORDING METHOD AND DATA RECORDING SYSTEM

for which I/WE executed an application for United States Letters Patent concurrently herewith; or filed an application for United States Letters Patent on \_\_\_\_\_, (Application No. \_\_\_\_\_); and

WHEREAS, Pioneer Electronic Corporation, a corporation of Japan, whose post office address is 4-1, Meguro 1-chome, Meguro-ku, Tokyo, Japan (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/WE have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s).

<b>Full Name of Sole or First Assignor</b> Atsushi INAZUMI	<b>Assignor's Signature</b> <i>Atsushi Inazumi</i>	<b>Date</b> March 4, 1999
<b>Address</b> 15-5, Ohmorinishi 4-chome, Ohta-ku, Tokyo, Japan c/o Pioneer Electronic Corporation, Ohmori Works	<b>Citizenship</b> Japan	
Names of additional inventors attached [ ] Yes [ x ] No		

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Atsushi INAZUMI

Application No.: 09/266,782

Group Art Unit: 2731

Filed: March 12, 1999

Examiner: Unassigned

For: DATA RECORDING METHOD AND DATA RECORDING SYSTEM

Assistant Commissioner for Patents

**Box Assignment**

Washington, D.C. 20231

**REQUEST FOR CORRECTED NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT**

Attached are copies of the Notice of Recordation of Assignment Document and the recorded Recordation Form Cover Sheet and Assignment received from the U.S. Patent and Trademark Office in the above-referenced application for which issuance of a ~~corrected~~ Notice of Recordation of Assignment Document is respectfully requested.

The error with respect to the following data which is incorrectly entered:

**Error In**

**Correct Data**

Applicant's name

Atsushi INAZUMI

The correction is not due to any error by the applicant's and no fee is due.

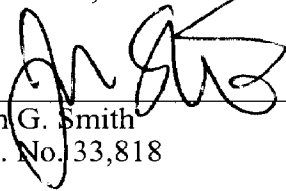
The above correction is due to the applicant's error and the fee therefor under 37 CFR 1.21(h) of \$40.00 is paid as follows:

Enclosed is a check in the amount of \$40.00.

The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment to Deposit Account 50-0310.

Respectfully submitted,

**MORGAN, LEWIS & BOCKIUS LLP**

  
\_\_\_\_\_  
John G. Smith  
Reg. No. 33,818

Dated: June 25, 1999

**MORGAN, LEWIS & BOCKIUS LLP**  
1800 M Street, N.W.  
Washington, D.C. 20036  
(202) 467-7000



40780-1055  
UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office

ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

JUNE 01, 1999

MORGAN, LEWIS & BOCKIUS LLP  
MR. ROBERT J. GAYBRICK  
1800 M STREET, N.W.  
WASHINGTON, D.C. 20036

PTAS RECEIVED

JUN 1 1999



\*100987148A\*

MORGAN, LEWIS & BOCKIUS LLP

UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

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, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 03/12/1999

REEL/FRAME: 9818/0139  
NUMBER OF PAGES: 2

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

ASSIGNOR:

~~I INAZUMI~~, ATSUSHI  
I NAZUMI

DOC DATE: 03/04/1999

ASSIGNEE:

PIONEER ELECTRONIC CORPORATION  
4-1, MEGURO 1-CHOME, MEGURO-KU  
TOKYO, JAPAN

SERIAL NUMBER: 09266782

FILING DATE: 03/12/1999

PATENT NUMBER:

ISSUE DATE:

JEEVON JONES, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

PATENT  
REEL: 010054 FRAME: 0140

03-19-1999

*Myd  
3-12-99*



R SHEET

100987148

Attorney Docket No. *092266782*

*RECEIVED  
MAR 22 1999  
U.S. PATENT  
OFFICE*

To the Assistant Commissioner for Patents:  
Please record the attached original documents or copy thereof.

ATTN: BOX ASSIGNMENT

1. Name of conveying party(ies):  
**Atsushi IINAZUMI**  
Additional name(s) of conveying party(ies) attached?  
 Yes  No

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Name: **PIONEER ELECTRONIC CORPORATION**  
Internal Address:  
Street Address: **4-1, Meguro 1-chome, Meguro-ku, Tokyo, Japan**  
City:  
State: Zip:  
Additional name(s) & address(es) attached?  
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3. Nature of conveyance:  
 Assignment  Merger  
 Security Agreement  Change of Name  
 Other \_\_\_\_\_  
Execution Date: March 4, 1999

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:  
March 4, 1999 *09 266 782*  
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:  
Name: **Mr. Robert J. Gaybrick**  
Internal Address: **Morgan, Lewis & Bockius LLP  
Customer No. 009629**  
Street Address: **1800 M Street, N.W.**  
City: **Washington** State: **D.C.** Zip: **20036**

6. Total number of applications and patents involved: 1  
7. Total fee (37 C.F.R §3.41): \$40.00  
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8. Deposit account number: **50-0310**  
Attach duplicate of page if paying by deposit account

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.  
John G. Smith *[Signature]* March 12, 1999  
Name of Person Signing Signature Date

03/19/1999 DWGUYEN 00000074 09266782

Total number of pages including cover sheet, attachments and documents: 2

01-FC-581 10.00-00