

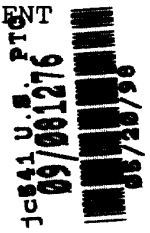
05-28-1998



100720064

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT



5-20-98

REQUEST FOR ASSIGNMENT RECORDAL

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

Dear Sir:

Please record the attached assignment document.

- 1. Name of conveying party: SHINYA FUSHIMI

- 2. Name and address of receiving party: Mitsubishi Denki Kabushiki Kaisha,
2-3, Marunouchi 2-chome,
Chiyoda-ku, Tokyo 100-8310,
JAPAN

- 3. Nature of conveyance: Assignment
Execution Date: May 8, 1998

05/26/1998 R00001 00000083 09081276
03 FC:581 40.00 DP

4. Application No.:
The execution date of the patent application is May 8, 1998.

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

LEYDIG, VOIT & MAYER
Suite 300
700 Thirteenth Street, N.W.
Washington, D.C. 20005

40E

72908/MIZOI

6. Total number of patent applications involved: 1

7. Total fee: \$40.00

Enclosed

The Commissioner is authorized to charge any deficiencies in the fee payment accompanying this communication and to credit any excess payment of fees to Deposit Account No. 12-1216.

8. 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.

May 20, 1998
Date

Gregory A. Hunt
Gregory A. Hunt
Registration No. 41,085

Total number of pages comprising cover sheet, attachments and document: 4

72908/MIZOI

PATENT
REEL: 9186 FRAME: 0803

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is acknowledged, the undersigned,

Shinya Fushimi

of c/o Mitsubishi Denki Kabushiki Kaisha

2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 Japan

sells, assigns, and transfers to

Mitsubishi Denki Kabushiki Kaisha

of 2-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 Japan

(the Assignee), its successors and assigns, the entire right, title, and interest in and to:

(i) the application for United States Letters Patent entitled:

Data Processing Apparatus and Data Processing Method

which was executed by the undersigned on MAY 8, 1998
or was filed on _____ and accorded Serial No.
_____ (the Application);

- (ii) any and all inventions and improvements that are described in the Application;
- (iii) any and all United States Letters Patents that may be granted on the Application (the Patent);
- (iv) any and all divisions, continuations, reexaminations, reissues, or extensions of the Application or the Patent; and
- (v) all benefits under the International Convention for the Protection of Industrial Property.

I authorize the Assignee and its agents to insert in this instrument the filing date and serial number of the Application.

I authorize the request the Commissioner of Patents to issue any and all Letters Patent, when granted, to the Assignee.

Further, it is agreed that, when requested, without charge to, but at the expense of, the Assignee, the undersigned will execute all divisional, continuing, or reissue patent applications; execute all additional assignments and other writings, including reissue and reexamination papers; and provide all reasonable assistance requested by the Assignee to secure and maintain appropriate patent protection for any invention described in the Application.

Signed at ISEC, KANAGAWA, JAPAN
this 8 day of MAY, 1998.

WITNESS(ES):

INVENTOR(S):

Hiroshi Shiga

Shinya Fushimi

Shinya Fushimi