

04-05-1999



101000762

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

REQUEST FOR ASSIGNMENT RECORDAL



3.22.99

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

Dear Sir:

Please record the attached assignment document.

1. Names of conveying parties: KOICHI SASAKAWA and MASAHITO MATSUSHITA
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: March 12, 1999
4. Application No.:  
The execution date of the patent application is March 12, 1999.  
09.273537
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

400120/SHINSEI

04/01/1999 DALEXAND 00000003 09273537

02 FC:581

(40.00 OP)

PATENT  
REEL: 9856 FRAME: 0471

6. Total number of patent applications involved: 1

7. Total fee: \$40.00

☒ [X] Enclosed

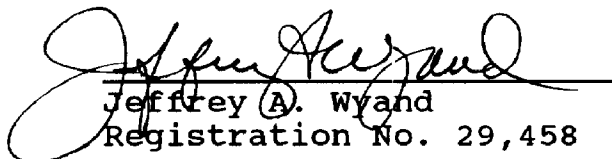
☒ [X] The Commissioner is authorized to charge any deficiencies in the fee payment accompanying this communication and to credit any excess payment of fees to Deposit Account No. 12-1216.

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.

March 22, 1999

Date

  
Jeffrey A. Wyand  
Registration No. 29,458

Total number of pages comprising cover sheet, attachments and document: 3

400120/SHINSEI

ASSIGNMENT

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

Koichi SASAKAWA and Masahito MATSUSHITA residing at Tokyo, Japan

hereby sell, assign and transfer to

MITSUBISHI DENKI KABUSHIKI KAISHA of 2-3, Marunouchi 2-chome, Chiyoda-ku,  
Tokyo 100-8310 Japan

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

- (i) the application for United States Letters Patent entitled  
"METHOD AND APPARATUS FOR COMPARING INCOMING DATA WITH  
REGISTERED DATA"

which was executed by the undersigned on March 12, 1999

or filed on \_\_\_\_\_ and accorded Serial No. \_\_\_\_\_

(hereinafter called the Application);

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

It is hereby authorized that the above-mentioned assignee insert in this instrument the filing date and serial number of said application.

It is hereby authorized and requested that the Commissioner of Patents issue any and all of said Letters Patent, when granted, to said Assignee.

Further, it is agreed that, when requested, without charge to but at the expense of said Assignee, the undersigned will execute all divisional, continuing, substitute, or reissue patent applications, execute all additional assignments and other writings and provide all reasonable assistance requested by the Assignee.

Signed at Tokyo, Japan

this 12th day of March, 1999.

WITNESS(ES):

INVENTOR(S):

Koichi Sasakawa

Koichi SASAKAWA

Masahito Matsushita

Masahito MATSUSHITA