

07-26-2004

Form PTO-1595

(Rev. 10-02)

OMB No. 0651-0027 (exp. 5/31/2002)



feet

U.S. Department of Commerce  
U.S. Patent and Trademark Office

Tab settings ⇨⇨⇨ ▼

102798772

To the Honorable Commission.

Please record the attached original documents or copy thereof

1. Name of conveying party(ies):

Yuichi Yagawa

7-16-04

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

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other:

Execution Date: July 14, 2004

2. Name and address of receiving party(ies)

Name: Hitachi, Ltd.

Internal Address:

Street Address: 6, Kanda Surugadai 4-chome, Chiyoda-ku

City: Tokyo Country: Japan ZIP: 101-8010

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

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: July 14, 2004

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: George B. F. Yee  
 TOWNSEND AND TOWNSEND AND CREW LLP  
 Two Embarcadero Center, Eighth Floor  
 San Francisco, California 94111-3834  
 (650) 326-2400

6. Total number of applications and patents involved 1

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

- ☐ Enclosed  
☒ Authorized to be charged to deposit account

8. Deposit account number: 20-1430

(See Fee Transmittal - submitted in duplicate)

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.

George B. F. Yee

Name of Person Signing  
 Atty. Reg. No. 37,478

Signature

July 16, 2004

Date

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

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

Mail Stop Assignment Recordation Services  
 Director of the U.S. Patent and Trademark Office  
 P.O. Box 1450

07/23/2004 LUNELER 00000114 201430 10893068

01 FC:0021 40.00 BA  
 Alexandria, VA 22313-1450  
 60263198 v1

15535 U.S. PTO  
10/893068

071604

**ASSIGNMENT OF PATENT APPLICATION**

SOLE

WHEREAS, Yuichi Yagawa of 1256 Cordelia Avenue, San Jose, CA 95129 hereinafter referred to as "Assignor," is the inventor of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:       **METHOD AND APPARATUS FOR SECURE DATA  
MIRRORING A STORAGE SYSTEM**

Date(s) of execution of Declaration:

Filing Date:               July 16, 2004

Application No.:               ; and

WHEREAS, Hitachi, Ltd., located at 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo, 101-8010 Japan, a corporation of Japan, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

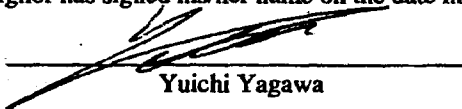
For good and valuable consideration, receipt of which is hereby acknowledged by Assignor, Assignor has assigned, and by these presents does assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on any patent application claiming priority from the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignor had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignor further agrees that Assignor will, without charge to Assignee, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignor hereby authorizes and requests Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

IN TESTIMONY WHEREOF, Assignor has signed his/her name on the date indicated.

Dated: 7/14/04

  
Yuichi Yagawa

60255735 v1