

11-28-2001



500.40525X00

101902301

Form PTO-1595

(Rev. 03/01)

OMB No. 0651-0027 (exp.
5/31/2002)
**RECORDATION FORM COVER SHEET
PATENTS ONLY**

U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office

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

1. Name of conveying party(ies):

USHIJIMA, KAZUTOMO
NISHIZAWA, ITARU
SHINTANI, TAKAHIKOAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party(ies)

Name: **HITACHI, LTD.**

Internal

Address: _____

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

3. Nature of conveyance:

☒ Assignment☐ Merger☐ Security Agreement☐ Change of Name☐ Other _____Additional name(s) & address(es) attached? ☐ Yes ☒ NoExecution Date: **July 9, 2001.**

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: _____.

A. Patent Application No.(s)

B. Patent Registration No.(s)

U.S. Serial No. 09/932,114 filed August 20, 2001Additional number(s) attached ☐ Yes ☒ No

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

Name: **Antonelli, Terry, Stout & Kraus, LLP**

Internal Address:

**1300 North Seventeenth Street
Suite 1800
Arlington, VA 22209
USA**

City: _____ State: _____ Zip: _____

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:

01-2135

(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.***Carl I. Brundidge, Reg. # 29,621****November 21, 2001**

Name of Person Signing

Signature

Date

Total number of pages including cover sheet, attachments, and document: **5**Mail documents to be recorded with required cover sheet information to:
Commissioner of Patent & Trademarks, Box Assignments
Washington, D.C. 20231

11/27/2001 LMUELLER 00000072 012135 09932114

01 FC:581

40.00 CH

**PATENT
REEL: 012318 FRAME: 0249**

08-28-2001

Docket No.: 500.40525X00

FORM PTO-1595
1-31-92

RE

HEET

U.S. DEPARTMENT OF COMMERCE
Patent and Trademark Office

101824971

To the Honorable Commissioner of Patent.

1. Name of conveying party(ies):

Kazutomo USHIJIMA, Haru NISHIZAWA, and
Takahiko SHINTANI

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

Name: Hitachi, Ltd.

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

City: Tokyo

Country: Japan

Additional name(s) & address(es) attached? ☐ Yes ☒ NoAdditional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

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

Execution Date: July 9, 2001

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 9, 2001

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No5. Name and address of party to whom correspondence
concerning document should be mailed:

Name: ANTONELLI, TERRY, STOUT & KRAUS, LLP

Internal Address:

Street Address: 1300 North Seventeenth Street
Suite 1800

City: Arlington State: VA Zip: 22209

6. Total number of applications and patents involved: 1

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

- ☒ Enclosed
☒ Any deficiencies may be charged to deposit account
☐ Authorized to be charged to deposit account

8. Deposit account number: 01-2135

(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.*

Carl I. Brundidge

Name of Person Signing

Attorney Registration No. 29,621

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

Signature

August 20, 2001

Date

OMB No. 0651-0011 (exp. 4/94)

ASSIGNMENT
(譲渡証)

As a below named inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by HITACHI, LTD., a corporation organized under the laws of Japan, located at 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said HITACHI, LTD., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

INTEGRATED DATABASE SYSTEM AND PROGRAM STORAGE MEDIUM

invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said HITACHI, LTD., its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI, LTD.

Signed on the date(s) indicated aside signatures:

INVENTOR(S)

(発明者フルネームサイン)

Date Signed

(署名日)

1)	<u>Kazutomo USHIJIMA</u> Kazutomo USHIJIMA	<u>07/09/2001</u>
2)	<u>Itaru NISHIZAWA</u> Itaru NISHIZAWA	<u>07/09/2001</u>
3)	<u>Takahiko SHINTANI</u> Takahiko SHINTANI	<u>07/09/2001</u>
4)	_____	_____
5)	_____	_____
6)	_____	_____
7)	_____	_____
8)	_____	_____
9)	_____	_____
10)	_____	_____

It is requested that the error on the Notice be corrected to read Itaru.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP



Carl I. Brundage
Registration No. 29,621

CIB/nac
(703) 312-6600
Attachments