

10-22-1999

Docket No. 503.37677X00

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

Tab settings



To the Honorable Commissioner of Patent

101180195

Attached original documents or copy thereof.

1. Name of conveying party(ies):

ISHIKAWA, Takao

KAMOTO, Daigoro

OISHI, Tomoji

Additional 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

City: State: ZIP:

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

☒ Yes

☐ No

3. Nature of conveyance:

☒ Assignment

☐ Merger

☐ Security Agreement

☐ Change of Name

☐ Other

Execution Date: September 1, 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: 09/01/1999

A. Patent Application No.(s)

B. Patent No.(s)

10/20/1999 AGELMAN 00000003 09413867

04 FC:581

40.00 DP

Additional numbers attached?

☐ Yes

☒ No

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

Name: ANTONELLI, TERRY, STOUT & KRAUS

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

☐ Authorized to be charged to deposit account

8. Deposit account number:

(Attach duplicate copy of this page if paying by deposit account)

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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

Melvin Kraus Reg. No. 22,466

Name of Person Signing

Signature

October 7, 1999

Date

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

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

(Form PTO-1595--Recordation Form Cover Sheet - page 1 of 3)

PATENT
REEL: 010319 FRAME: 0219

Attachment to Form PTO - 1595
Recordation Form Cover Sheet

Additional Conveying Parties

- TAKAHASHI, Ken
- UCHIYAMA, Norikazu
- MIURA, Kiyoshi
- NISHIZAWA, Masahiro
- TOJO, Toshio

Additional Receiving Parties

- Hitachi Device Engineering Co., Ltd.
-
- 3681, Hayano, Mobara-shi
Chiba, 297-0037, JAPAN
-
-
-

ASSIGNMENT

For good and valuable consideration, the sufficiency and receipt of which is hereby acknowledged, as a below named inventor, I hereby sell and assign to Hitachi, Ltd. & Hitachi Device Engineering Co., Ltd.
6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo 101-8010, Japan &
of 3681, Hayano, Mobara-shi, Chiba 297-0037, Japan
 its successors and assigns or other legal representatives all my rights, title and interest, in and for the United States of America, in and to

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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, ~~Serial No. xxxxxxxxxxxxxxxxx filed xxxxxxxxxxxxxxxxxxxxx~~, 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. & Hitachi Device Engineering Co., 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. & Hitachi Device Engineering Co., Ltd.

- | | (Full Name) | (Signature) |
|--|---|--------------------------|
| 1) Date <u>September 1, 1999</u> Inventor <u>Takao Ishikawa</u> | | <u>Takao Ishikawa</u> |
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Witness(es)

- All) Naoki Yamagata 2) _____ 4) _____
 1) _____ 3) _____ 5) _____

(Full Name)

(Signature)

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