

C 3/29/02  
Form PTO-1595  
(Rev. 6-93)  
OMB No. 0651-0011 (exp. 4/94)

U.  
Patent  
RECOR

04-04-2002



102043150

Attorney Docket No. 706AS/50732

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

1. Name of conveying party(ies):

(1) Souichi TOHYAMA  
(2) Hiromu HIRAI  
(3) Kichio NAKAJIMA  
(4) Atsushi Sakamoto  
(5) Yaichi OKUBO  
(6) Masahiro OISHI

Additional name(s) of conveying party(ies) attached?

☐ yes ☒ no

2. Name and address of receiving party(ies)

Name: Hitachi Via Mechanics, Ltd.

Street Address: 2100 Kamiimaizumi, Ebina-shi,  
Kanagawa, Japan

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

☐ yes ☒ no

3. Nature of Conveyance:

☐ Assignment ☐ Merger

☐ Security Agreement ☐ Change of Name

☒ Other: To correct spelling of first inventor's name

Execution Date: November 15, 2001 (as to all)

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: November 15, 2001 (as to all)

A. Patent Application No.(s)

09/996,698

B. Patent No(s).

Additional numbers attached? ☐ Yes ☒ No

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

Gary R. Edwards  
Crowell & Moring, LLP  
Intellectual Property Group  
P.O. Box 14300  
Washington, DC 20044-4300

6. Total number of applications and patents involved: 1

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

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Name Gary R. Edwards, Reg. No. 31,824

March 29, 2002  
Date

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PATENT  
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(Rev. 6-93)  
OMB No. 0651-0011 (exp. 4/94)

Pt

RE



Attorney Docket No. 706AS(50732)

101912332

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(5) Yaichi OKUBO  
(6) Masahiro OISHI

Additional name(s) of conveying party(ies) attached?

\_ yes X no

MRD  
11-30-01

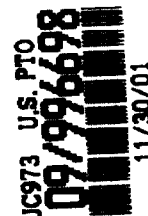
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A. Patent Application No.(s) 09996698

B. Patent No(s).

PENDING

Additional numbers attached? \_ Yes X No

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*Gary R. Edwards*  
Name Gary R. Edwards Date November 30, 2001  
Reg. No. 31,824

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PATENT  
REEL: 012738 FRAME: 0658

## ASSIGNMENT

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 Via Mechanics, Ltd., a corporation organized under the laws of Japan, located at 2100, Kamiimaizumi, Ebina-shi, Kanagawa, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said Hitachi Via Mechanics, Ltd., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

## "CONTROLLER FOR OPTICAL SCANNER"

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 Via Mechanics, 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 Via Mechanics, 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)

WITNESSES  
(立会人サイン)

1) Souichi Toyama  
Souichi TOHYAMA

November 15, 2001

2) Hiromu Hirai  
Hiromu HIRAI

November 15, 2001

3) Kichio Nakajima  
Kichio NAKAJIMA

November 15, 2001

4) Atsushi Sakamoto  
Atsushi SAKAMOTO

November 15, 2001

5) Yaichi OKUBO

November 15, 2001

6) Masahiro Oishi  
Masahiro OISHI

November 15, 2001

7) \_\_\_\_\_

8) \_\_\_\_\_

9) \_\_\_\_\_

## PATENT

**RECORDED: 03/29/2002**

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