

09-16-2004



Q83236

MODIFIED Form PTO-1595  
(Rev. 10/02)

F

NET

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

102837737

To the Director of the U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

## 1. Name of conveying party(ies):

HATANO, Hiroyuki  
FURUICHI, Shinji  
SAITOH, Masakatsu

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

HITACHI METALS, LTD.  
2-1, Shibaura 1-chome,  
Minato-ku, Tokyo, 105-8614 Japan19587 U.S. PTO  
10/936809  
090904Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

## 3. Nature of conveyance:

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

9-9-04

Execution Date: August 18, 2004

Additional name(s) & 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: August 18, 2004

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

10936809

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

SUGHRUE MION, PLLC

WASHINGTON OFFICE

23373

CUSTOMER NUMBER

## 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 No. 19-4880.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

## 8. Deposit Account Number:

19-4880

(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.

Peter D. Olexy

Reg. No. 24,513

September 9, 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

Alexandria, VA 22313-1450

09/15/2004 ECDUPER 00000067 10936809

01 FC:8021

40.00 0P

PATENT  
REEL: 015781 FRAME: 0501

## Assignment

Whereas, I/We, Hiroyuki Hatano, Shinji Furuichi and Masakatsu Saitoh of Mohka, Mohka and Yokohama, respectively, all Japan

hereinafter called assignor(s), have invented certain improvements in

### ACCELERATION SENSOR

and executed an application for Letters Patent of the United States of America therefor on \_\_\_\_\_; and

Whereas, HITACHI METALS, LTD

2-1, Shibaura 1-chome, Minato-Ku, Tokyo, 105-8614 Japan

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director – U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number \_\_\_\_\_ and Confirmation number \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

Date: Aug. 18, 2004 **Hiroyuki Hatano**

s/

Hiroyuki Hatano

Date: Aug. 18, 2004 **Shinji Furuichi**

s/

Shinji Furuichi

Date: Aug. 18, 2004 **Masakatsu Saitoh**

s/

Masakatsu Saitoh

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)