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01-19-1999

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SHEET

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

1. Name of conveying party(ies):

Keiichi KAMI c/o Murata Manufacturing Co., Ltd., 26-10, Tenjin 2-chome, Nagaokakyo-shi, Kyoto-fu, Japan

Individual

Additional names(s) of conveying party(ies) attached? Yes

3. Nature of conveyance:

Assignment

Execution Date: June 22, 1998

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

Murata Manufacturing Co., Ltd., 26-10, Tenjin 2-chome, Nagaokakyo-shi, Kyoto-fu, Japan

A Japanese Corporation

Additional name(s) & address(es) attached? 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: 08/05/98

A. Application No.(s)

B. Patent No.(s)

Additional numbers attached? NO

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

OSTROLENK, FABER, GERB & SOFFEN, LLP 1180 Avenue of the Americas New York, New York 10036-8403

6. Total number of documents involved: 1

7. Total fee (37 CFR 3.41):

\$ 40.00

Enclosed as part of Check No.

In the event the actual fee is greater than the payment submitted or is inadvertently not enclosed or if any additional fee due is not paid, the Patent and Trademark Office is authorized to charge the underpayment to Deposit Account No. 15-0700.

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8. To the best of my knowledge and belief, the foregoing information is tryle and correct and any attached copy is a true copy of the original document.

Martin Pfeffer

Name of Person Signing

August 5, 1998

Total number of pages including cover sheet, attachments, and document: 3

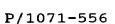
NOV 03 1998

Name of Conveying Parties (Cont.)

SECOND INVENTOR

Jun TABOTA c/o Murata Manufacturing Co., Ltd., 26-10, Tenjin 2-chome, Nagaokakyo-shi, Kyoto-fu, Japan

FORM\MASTERS\PATCONV





IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Patent Application of

KAMI Keiichi, et al.

Date: January 6, 1999

09/129,494 Serial No.

Group Art Unit: 2858

Filed:

August 5, 1998

For:

ACCELERATION SENSOR

Assistant Commissioner for Patents Washington, D.C. 20231

COMMUNICATION

Sir:

In response to the Notice of Cover Letter Received Without Assignment Attached dated October 27, 1998 (a copy of which is enclosed), enclosed herewith is the original cover letter along with the original Assignment

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on January 6, 1999:

Martin Pfeffer

Name of applicant, assignee or Registered Representative

Signature January 6, 1999

Date of Signature

MP:jy

Enclosures

Respectfully submitted,

Martin Pfeffer

Registration No.: 20,808

OSTROLENK, FABER, GERB & SOFFEN, LLP

1180 Avenue of the Americas New York, New York 10036-8403

Telephone: (212) 382-0700

MISC\284606

PATENT APPLICATION ASSIGNMENT -JOINT INVENTORS EXECUTED OUTSIDE U.S.A.

OFGS FILE NO. P/1071-556

WHEREAS, We, <u>Keiichi KAMI and Jun TABOTA</u> as assignors, have invented certain improvements in <u>ACCELERATION SENSOR</u> for which an application for United States Letters Patent has been executed by us of even date herewith; and

WHEREAS, Murata Manufacturing Co., Ltd., 26-10, Tenjin 2-chome, Nagaokakyo-shi, Kyoto-fu, Japan as assignee, is desirous of acquiring all right, title and interest in and to said invention and any Patent that may be granted therefor.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, We, as assignors, hereby sell, assign and set over to said assignee the entire right, title and interest for the United States and all other countries in and to said invention and the aforesaid application for Patent, all original, divisional, continuation, substitute or reissue applications and patents applied for or granted therefor in the United States and all other countries, including all rights of priority from the filing of said application, and all rights for past infringement, and the Commissioner of Patents and Trademarks is hereby authorized and requested to issue all patents on said inventions or resulting therefrom to said assignee herein valuable consideration, the receipt of which is hereby acknowledged, We, as assignors, all patents on said inventions or resulting therefrom to said assignee herein, as assignee of the entire interest therein; and the undersigned for ourselves and our legal representatives, heirs and assigns do hereby agree and covenant without further regal representatives, heirs and assigns do hereby agree and covenant without further remuneration, to execute and deliver all divisional, continuation, reissue and other applications for Patent on said inventions and all assignments thereof to said assignee or its assigns, to communicate to said assignee or its representatives all facts known to the undersigned respecting said inventions, whenever requested, to testify in any interferences or other legal proceedings in which any of said applications or patents may become involved, to sign all lawful papers, make all rightful oaths, and to do generally everything necessary to assist assignee, its successors, assigns and nominees to obtain patent protection for said invention in successors, assigns and nominees to obtain patent protection for said invention in the United States and all other countries, the expenses incident to said applications to be borne and paid by said assignee.

TO

Date: June 22, 1998

Date: June 22, 1998

LEGALIZATION RECOMMENDED

1-91 P.03