

02-22-1999



100972417

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

100972417

09/24/89



02/05/99

REQUEST FOR ASSIGNMENT RECORDAL

Box Assignments
Honorable Commissioner of Patents and Trademarks
Washington, D.C. 20231

Dear Sir:

Please record the attached assignment document.

1. Names of conveying parties: EIJI YOSHIKAWA and MASAHIRO TSUGAI

2. Name and address of receiving party: Mitsubishi Denki Kabushiki Kaisha
2-3, Marunouchi 2-chome,
Chiyoda-ku, Tokyo 100-8310
JAPAN

3. Nature of conveyance: Assignment

Execution Date: December 24, 1998 and
January 6, 1999

4. Application No.:

The execution date of the patent application is December 24,
1998 and January 6, 1999.

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

LEYDIG, VOIT & MAYER
Suite 300
700 Thirteenth Street, N.W.
Washington, D.C. 20005

400062/T.S.INT'L.

PATENT
REEL: 9767 FRAME: 0231

6. Total number of patent applications involved: 1

7. Total fee: \$40.00

[X] Enclosed

[X] The Commissioner is authorized to charge any deficiencies in the fee payment accompanying this communication and to credit any excess payment of fees to Deposit Account No. 12-1216.

8. 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.

February 5, 1999
Date

Jeffrey A. Wyand
Jeffrey A. Wyand
Registration No. 29,458

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

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ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00), and other good and valuable consideration, the receipt of which is acknowledged, the undersigned,

Eiji Yoshikawa and Masahiro Tsugai

of

c/o Mitsubishi Denki Kabushiki Kaisha

2-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 JAPAN

sells, assigns, and transfers to

mitsubishi denki kabushiki kaisha

of

2-3, MARUNOUCHI 2-CHOME, CHIYODA-KU, TOKYO 100, JAPAN

(the Assignee), its successors and assigns, the entire right, title, and interest in and to:

(i) the application for United States Letters Patent entitled:

SEMICONDUCTOR ACCELEROMETER SWITCH AND A METHOD OF
PRODUCING THE SAME

which was executed by the undersigned on December 24, 1998 and January 6, 1999 or was filed on _____ and accorded Serial No. _____ (the Application);

(ii) any and all inventions and improvements that are described in the Application;

(iii) any and all United States Letters Patents that may be granted on the Application (the Patent);

(iv) any and all divisions, continuations, reexaminations, reissues, or extensions of the Application or the Patent; and

(v) all benefits under the International Convention for the Protection of Industrial Property.

I authorize the Assignee and its agents to insert in this instrument the filing date and serial number of the Application.

I authorize and request the Commissioner of Patents to issue any and all Letters Patent, when granted, to the Assignee.

Further, it is agreed that, when requested, without charge to, but at the expense of, the Assignee, the undersigned will execute all divisional, continuing, or reissue patent applications; execute all additional assignments and other writings, including reissue and reexamination papers; and provide all reasonable assistance requested by the Assignee to secure and maintain appropriate patent protection for any invention described in the Application.

Signed at Japan

this 24 day of December, 1998 and
this 6 day of January, 1999.

WITNESS(ES):

INVENTOR(S):

Eiji Yoshikawa

Eiji Yoshikawa

Masahiro Tsugai

Masahiro Tsugai