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Attorney Docket No.: 040894-5601

To the Commissioner for Patents:
Please record the attached original documents or copy thereof.

ATTN: BOX ASSIGNMENT

1. Name of conveying party(ies):

- 1. Yoshiaki HIROBE
- 2. Takashi KUNIMI

Additional name(s) of conveying party(ies) attached?
 Yes No

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

Name: AKEBONO BRAKE INDUSTRY CO., LTD and
AKEBONO RESEARCH AND DEVELOPMENT
CENTRE Ltd.

Internal Address:

Street Address: 19-5, Nihonbashi Koami-cho, Chuo-
Tokyo, Japan and 5-4-71, Higashi,
Hanyu-shi, Saitama, 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: November 15, 2000

4. Application number(s) or patent number(s):

09/714 530

If this document is being filed together with a new application the execution date of the application is:
November 15, 2000

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached: Yes No

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

Name: William O. Trousdell

Internal Address: Morgan, Lewis & Bockius LLP
Customer No. 009629

Street Address: 1800 M Street, N.W.

City: Washington State: D.C. Zip: 20036

6. Total number of applications and patents involved: 1

7. Total fee (37 C.F.R §3.41): \$40.00

Enclosed

Authorized to be charged to deposit account 50-0310

8. Deposit account number: 50-0310

Attach duplicate of page if paying by deposit account

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.

William O. Trousdell
Name of Person Signing

William O. Trousdell
Signature

November 17, 2000
Date

Total number of pages including cover sheet, attachments and documents: 2

0962 U.S. PTO
09/714530
11/17/00

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled: METHOD OF ESTIMATING AN ECCENTRIC POSITION OF AN ACCELERATION SENSOR AND ACCELERATION GENERATING APPARATUS WITH AN ECCENTRICITY ADJUSTER for which I/WE executed an application for United States Letters Patent concurrently herewith; or on _____; or filed an application for United States Letters Patent on _____, (Serial No. _____); and

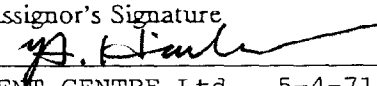
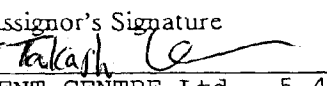
WHEREAS, _____ See below _____, whose post office address is _____ (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issue upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with assignee, its successors and assigns, any facts known to ME/US respecting this invention and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver all papers that may be necessary or desirable to perfect the title to this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/WE have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. _____, filed _____) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s).

1. Full Name of Sole of First Assignor Yoshiaki HIROBE	Assignor's Signature 	Date November 15, 2000
Address C/O AKEBONO RESEARCH AND DEVELOPMENT CENTRE Ltd., 5-4-71, Higashi, Hanyu-shi, Saitama, Japan		Citizenship Japan
2. Full Name of Second Assignor Takashi KUNIMI	Assignor's Signature 	Date November 15, 2000
Address C/O AKEBONO RESEARCH AND DEVELOPMENT CENTRE Ltd., 5-4-71, Higashi, Hanyu-shi, Saitama, Japan		Citizenship Japan

MORGAN, LEWIS & BOCKIUS

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