

214104



02-09-2004



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Attorney Docket No.: BOE01 023

PATENT CONVEYANCE RECORDATION COVER SHEET

To the Honorable Commissioner of Patents and Trademarks:

Please record the attached original document or copy thereof.

Name of conveying party(ies): Manfred Rauer Dr. Helmut Hans Additional name(s) of conveying party(ies) attached? Yes ___ No <u>X</u>	Name and address of receiving party(ies): <u>Minebea Co., Ltd.</u> <u>4106-73 Miyota, Miyota-machi, Kitasaka-gun</u> City: <u>Nagano-ken</u> Country: <u>JAPAN</u>
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Nature of conveyance:

<input checked="" type="checkbox"/> Assignment	<input type="checkbox"/> Merger
<input type="checkbox"/> Security Agreement	<input type="checkbox"/> Change of Name
<input type="checkbox"/> Execution Date: (_____)	


Total number of applications and patents involved: 1

A. Patent Application No.: 10/671,945
 Filing Date: September 29, 2003

Name and address of party to whom correspondence concerning document should be mailed: Name: Mark C. Comtois, Esquire Address: DUANE MORRIS LLP 1667 K Street, N.W., Suite 700 Washington, DC 20006	The Commissioner is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 04-1679. A duplicate of this sheet is enclosed. Total fee (37 C.F.R. 3.41): <u>\$40.00</u> <input checked="" type="checkbox"/> Enclosed
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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.



Signature

9 FEB 04

Date

ASSIGNMENT

(1) Manfred Rauer

(2) Dr. Helmut Hans

(3) _____

(1-4) Insert Name(s) of
Inventor(s)

(4) _____

In consideration of the sum of one dollar (\$1.00) and other good and valuable considerations, the receipt of which is acknowledged by each of the undersigned, the undersigned agree(s) to assign, and hereby do(es) assign, transfer and set over to

(5) Insert name of Assignee (5) Minebea Co., Ltd.

(6) Insert address of Assignee (6) 4106-73 Miyota, Miyota-machi, Kitasaka-gun
Nagano-ken, Japan

and its successors, legal representatives and assigns (hereinafter designated as the Assignee) the entire right, title and interest in the invention disclosed and/or claimed in the United States application identified below, as well as all applications for patent and any Letters Patent which may be granted therefor in the United States of America and all foreign countries, and in and to any and all divisions, continuations, continuations-in-part of said applications, or re-issues or extensions of said patents or Letters Patent, and all rights under the International Convention for the Protection of Industrial Property:

(7) Insert Identification of Invention, such as Title,
Docket Number, or Foreign Application Number
(7) SYSTEM AND METHOD FOR ADJUSTING A SENSOR DEVICE
FOR DETERMINING THE ROTATIONAL POSITION OF AN
ELECTRONICALLY-COMMUTATED MOTOR ROTOR
(Docket No. BOE01 023)

(8) Insert date of signing of application (8) _____

(9) Alternative identification for filed applications (9) Application Number: 10/671,945
Filed: September 29, 2003

The undersigned further agree(s) to cooperate with the Assignee in every way possible and to do all affirmative acts, and to execute all papers which counsel for Assignee shall advise are necessary and/or desirable without charge to Assignee in connection with said applications including, without limitation, the execution of separate assignments in connection with such applications, claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application or any division or divisions or continuing applications thereof to said Assignee, as Assignee of the entire interest, and hereby covenants that he/she has (they have) full right to convey the entire interest herein assigned, and that he/she has (they have) not executed and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) to Mark C. Comtois, Reg. No. 46,285; L. Lawton Rogers, III, Reg. No. 24,302; D. Joseph English, Reg. No. 42,514; and Patrick D. McPherson, Reg. No. 46,255 the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent Office for recordation of this document.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date 23. Jan 2004

Signature of Inventor 

Date 23. Jan. 2004

Signature of Inventor 