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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.			
Name of conveying party(ies):	2. Name and address of receiving party(ies)		
Hideki Sato (10/8/2003) kokichi Aiso (10/8/2003), and Yukio Wakui	Name: Yamaha Corporation		
(10/8/2003)	Internal Address:		
Additional name(s) of conveying party(ies) attached? Yes X No	Street Address:		
3. Nature of conveyance/Execution Date(s): Execution Date(s): 10/08/2003	Name: Yamaha Corporation Internal Address: 900 Street Address: 900 10-1, Nakazawa-cho Hamamatsu-shi,		
X Assignment Merger Change of Name	Shizuoka-ken, Japan		
Security Agreement Joint Research Agreement	City: Shizuoka-ken		
Government Interest Assignment	State:		
Executive Order 9424, Confirmatory License			
Other	Country: JAPAN Zip: Additional name(s) & address(es) Yes X No attached?		
A. Patent Application No.(s) Additional numbers attached?	B. Patent No.(s) 10/686,261 Yes x No		
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:		
Name: Robert G. Gingher DICKSTEIN SHAPIRO LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00		
Internal Address: Atty. Dkt.: X2007.0221	X Authorized to be charged by credit card		
Street Address: 1177 Avenue of the Americas 36th Floor	Authorized to be charged to deposit account		
	Enclosed		
	None required (government interest not affecting title)		
City: New York	8. Payment Information		
State: NY Zip: 10036-2714	a. Credit Card Last 4 Numbers1001		
Phone Number: (212) 277-6500	Expiration Date 01/07		
Fax Number: (212) 277-6501	b. Deposit Account Number 50-2215		
Email Address: Gingher @dicksteinshapiro.com	Authorized User Name		
9. Signature: Signature	August 1, 2006		
Robert G. Gingher	Date		
Name of Person Signing			

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ASSIGNMENT BY INVENTORS

Hideki Sato

THIS ASSIGNMENT, by _	Hideki Sato , Kokichi Aiso , and
Yukio Wakui (hereinafter re	ferred to as "Assignors"), residing at
Iwata-gun, Japan	Hamamatsu-shi, Japan , and
Iwata-gun, Japan	, respectively;
WHEREAS, Assignors have	e invented certain new and useful improvements in
MAGNETIC SENSOR AND MANUFACTURI	NG METHOD THEREFOR, set forth in a patent
application for Letters Patent of the Uni	ted States, executed concurrently herewith; and
WHEREAS, YAMAHA CO	<u>ORPORATION</u> (hereinafter referred to as "Assignee")
having offices at 10-1, Nakazawa-cho,	Hamamatsu-shi, Shizuoka-ken, Japan, is desirous of
acquiring the entire right, title and interes	est in and to said inventions and said Application for
Letters Patent of the United States, and	in and to any Letters Patent of the United States to be
obtained therefor and thereon	

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

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AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

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AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors hereby grant the following individuals 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 and Trademark Office for recordation of this document: Edward A. Meilman, Reg. No. 24,735, Gary M. Hoffman, Reg. No. 26,411, Steven I. Weisburd, Reg. No. 27,409, Thomas J. D'Amico, Reg. No. 28,371, Donald A. Gregory, Reg.

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No. 28,954, Stephen A. Soffen, Reg. No. 31,063, James W. Brady, Jr., Reg. No. 32,115, Jon D. Grossman, Reg. No. 32,699, Mark J. Thronson, Reg. No. 33,082, Michael J. Scheer, Reg. No. 34,425, and Eric Oliver, Reg. No. 35,307, of Dickstein Shapiro Morin & Oshinsky LLP.

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Assignors:

Hideki Sato

Hideki Sato

Kokichi Aiso

Jukio Wakui

Date: Oct. 8, 2003

Date: Oct. 8.2003

Date: 2003/Oct./8

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