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	FORM PTO-1595 1-31-92	06-30-200	5	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office		
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-	To the Honorable Commissioner of Patents	40203180	<u>آن</u>	nal documents or copy thereof. ress of receiving party(ies):		
	Name of conveying party(les):	18/	2. Name and addr	ress of receiving party(ies):		
	Martin HAFEN Joerg HOFFMANN Andreas KULL JUN	3, 4, 30	Name: Minebea	Co., Ltd.		
,	Tobias KIRCHMEIER	4 2005 6	Internal Address:			
	Rudolf NEUMANN Thilo REHM	<i>.</i>				
いのナム	Olaf WINTERHALTER	OEMARY CO				
7	Additional name(s) of conveying party(ies) at 3. Nature of Conveyance:	tached? LJ Yes IXI No				
' .	3. Nature of Conveyance.		Street Address:	4106-73 Oaza Miyota		
9	X Assignment	Merger		Miyota-machi, Kitasaku-gun		
	Security Agreement	Change of Name	******			
	·	·	City Nagano-ker	Country JAPAN		
	Other		Additional name(s)	& address(es) attached? Yes X No		
	Execution Date: <u>April 15, 2005; April 15, 20</u> ; <u>April 15, 2005; April 15, 2005; April 15, 200</u> ;					
	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: A. Patent Application No.(s) B. Patent No.(s)			ion is:			
-	Serial No: 11/092,299 Filed: March 29, 2005					
		ł				
		Additional numbers attached	Yes X			
	Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of	f applications and patents involved:		
	Name: Norman H. Zivin		7. Total fee (37 CF	R 3.41):\$ <u>40.00</u>		
	Internal Address: Cooper & Dunham LLP		☑ Enclo			
	Street Address: 4405 August of the August			rized to be charged to deposit account		
	Street Address: <u>1185 Avenue of the Ame</u>	encas	Deposit accoun	t number:		
	23rd Floor		03-3125	opy of this page if paying by deposit account)		
	City: New York State: New York Z	ZIP <u>10036</u>	(Attach duplicate C	opy of this page it paying by deposit accounty		
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	Statement and signature.					
	To the best of my knowledge and beli document. Norman H. Zivin	102	true and correct and June 21, 2005	any attached copy is a true copy of the original		
	Name of Person Signing	Signature	Date	أحسنها		
			Total I	Number of pages including cover sheet: 4		
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	Public burden reporting for this samp including time for reviewing the docur sheet. Send comments regarding thi Systems, PK2-1000C, Washington, I (0651-0011). Washington, D.C. 2050	ment and gathering the data ne s burden estimate to the U.S. D.C. 20231, and to the office of	eded, and completing Patent and Tradema	ng and reviewing the sample cover		

PATENT REEL: 016723 FRAME: 0703

ASSIGNMENT

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

Martin HAFEN, Joerg HOFFMANN, Andreas KULL, Tobias KIRCHMEIER, Rudolf NEUMANN, Thilo REHM, Olaf WINTERHALTER

Hereby sell, assign and transfer to Minebea Co., Ltd., a corporation of Japan, having a place of business at 4106-73 Oaza Miyota, Miyota-machi, Kitasaku-gun, Nagano-ken, Japan, its successors, assigns and legal representatives, the entire right, title and interest for all countries, in and to any and all inventions which are disclosed and claimed, and as possessed by the undersigned, any and all inventions which are disclosed but not claimed, in an application entitled:

SPINDLE MOTOR HAVING A HYDRODYNAMIC BEARING SYSTEM

and in and to said application and all divisional, continuing, substitute, renewal, reissue, and all other applications for U.S. Letters Patent or other related property rights in any and all foreign countries which have been or shall be filed on any of said inventions disclosed in said application; and in and to all original and reissued patents or related foreign documents which have been or shall be issued on said inventions;

Authorize and request the Commissioner of Patents of the United States to issue to said Assignee, the corporation above named, its successors, assigns and legal representatives, in accordance with this assignment, any and all United States Letters Patent on said inventions or any of them disclosed in said application;

Agree that said Assignee may apply for and receive foreign Letters Patent or rights of any other kind for said inventions, or any of them; and may claim, in applications for said foreign Letters Patent or other rights, the priority of the aforesaid United States patent application under the provisions of the International Convention of 1883 and later modifications thereof, under the Patent Cooperation Treaty, under the European Patent Convention or under

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any other available international agreement; and that, when requested, without charge to, but at the expense of, said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned or the undersigned's executors or administrators will, for the United States and all foreign countries, execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications or other documents on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns and representatives, all facts known and documents available to the undersigned relating to said inventions and the history thereof; testify in all legal proceedings; and generally do everything possible which said Assignee, its successors, assigns or representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said inventions and for vesting title to said inventions and all applications for patents or related foreign rights and all patents on said inventions, in said Assignee, its successors, assigns and legal representatives; and

COVENANT with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned. \bigwedge

	Martin HAFEN	_[L.S.]
Date: 15. April 2005 Witness: 1 Petru Store		
(for all inventors)	Joerg HOFFMANN	_{[L.S.]
Date: Witness:		
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Andreas KULL

Date:	
Witness:	
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	Olaf WINTERHALTER
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