FORM PTO-1595 U.S. DEPARTMENT OF COMMERCE 06-30-1998 (Rev. 6-93) Patent and Trademark Office CORD 100749475 Attorney Docket No.: 040894-5214 To the Assistant Commissioner for Patents: Please record the attached original documents or copy thereof. ATTN: BOX ASSIGNMENT 2. Name and address of receiving party(ies): 1. Name of conveying party(ies): Masatomo MORI, Takashi KUNIMI, Masahiro NEZU, Name: 1. AKEBONO BRAKE INDUSTRY CO., LTD. 2. NIHON INTER ELECTRONICS Tadao MATSUNAGA, Rokurou NAYA, and Shougo CORPORATION Suzuki Internal Address: Additional name(s) of conveying party(ies) attached? \_\_ Yes X No 3. Nature of conveyance: Street Address: 1, 19-5, Nihonbashi Koami-cho, Chuo-ku, Tokvo, Japan X Assignment \_\_ Merger 2. 1204, Soya, Hadano-shi, Kanagawa, \_\_ Security Agreement Change of Name Japan \_\_ Other\_\_\_\_ City: State: Zip: Execution Date: March 6, 1998 Additional name(s) & address(es) attached? X No 4. Application number(s) or patent number(s): 08/961,427 If this document is being filed together with a new application the execution date of the application is: A. Patent Application No.(s) 08/961,427 B. Patent No.(s) Additional numbers attached: Yes X No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: 1 concerning document should be mailed: 7. Total fee (37 C.F.R §3.41): <u>\$40.00</u> Mr. Robert J. Gaybrick Name: X Enclosed **Internal Address:** Morgan, Lewis & Bockius LLP Authorized to be charged to deposit account 50-0310 1800 M Street, N.W. 8. Deposit account number: 50-0310 Street Address: City: Washington State: D.C. **Zip:** 20036 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. Mary Jane Boswell Name of Person Signing Total number of pages including cover sheet, attachments and documents: 3

**PATENT** 

REEL: 9263 FRAME: 0584

## ATTORNEY DOCKET NO.:

SOLE/JOINT INVENTION (U.S. Rights Only)

## ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

SEMICONDUCTOR ACCELERATION SENSOR

for which I/WE execu	ted an application for United S	States Letters Patent		
concurrently herewith;	or on March 6, 199	or filed an applic	cation for United States Letters	Patent on
October 30,	1997 , (Serial No. 08/9	961,427 ); a	and	
	1) AKEBONO BRAKE INDUS	STRY CO., LTD. and		
WHEREAS,	2) NIHON INTER ELECTRO	NICS CORPORATION		,
a corporationsof	Japan	·	, whose post office address is	are
1) 19-5, Nihonba	shi Koami-cho, Chuo-ku adano-shi, Kanagawa, Ja	pan, respectively	(hereinafter referred	
is desirous of securing	the entire right, title, and inter	rest in and to this inventi-	on, the application for United	States Letters
Patent on this invention	n and the Letters Patent to be	issue upon this application	on;	

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. 08/961,427, filed Oct. 30, 1997) the filing date and application number of said application when known.

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

Full Name of Sole of First Assignor     Masatomo Mori	Assignor's Signature  Ma4 Tomo Man	Date March 6, 1998
Address Miyagi, Japan	Citizenship Japan	
Full Name of Second Assignor     Takashi Kunimi	Assignor's Signature	Date March 6, 1998
Address Tokyo, Japan		Ci <b>tizenship</b> Japan

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Continued From First Page of Assignment	Attorney Docket No.:		
3. Full Name of Third Assignor  Masahiro Nezu	Assignor's Signature Masahiro Nezu	Date March 6, 1998	
Address Saitama, Japan		Ci <b>tizensh</b> ip Japan	
4. Full Name of Fourth Assignor Tadao Matsunaga	Assignor's Signature Tache Mathingy.	Date March 6, 1998	
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5. Full Name of Fifth Assignor Rokurou Naya	Assignor's Signature Robert Fra Maryon	Date March 6, 1998	
Address Kanagawa, Japan	<i>J</i> -	Citizenship Japan	
6. Full Name of Sixth Assignor Shougo Suzuki	Assignor's Signature Strongo Fryntis	Date March 6, 1998	
Address Kanagawa, Japan	<b>,</b>	Citizenship Japan	
7. Full Name of Seventh Assignor	Assignor's Signature	Date	
Address		Citizenship	
8. Full Name of Eighth Assignor	Assignor's Signature	Date	
Address		Citizenship	
9. Full Name of Ninth Assignor	Assignor's Signature	Date	
Address	Citizenship		
10. Full Name of Tenth Assignor	Assignor's Signature	Date	
Address	Citizenship		
11. Full Name of Eleventh Assignor	Assignor's Signature Date		
Address	Citizenship		

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