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	(Rev. 10/02)	U.S. Patent and Tradement of Concerns and Tr			
	To the Director of the U.S. Patent and Traucing 32. 1. Name of conveying party(ies):	2. Name and address of receiving party(ies):			
)	Tokuhisa TAKEYARI	HITACHI METALS, LTD.			
	Yoshio IKEDA	2-1,			
		Shibaura 1-chome, Minato-ku,			
14	Additional name(s) of conveying party(ies) attached? Yes No	Tokyo, Japan			
W.	3. Nature of conveyance:				
10	☐ Assignment ☐ Merger				
	☐ Security Agreement ☐ Change of Name				
\mathcal{O}'	Other				
	Execution Date: April 29, 2006 and May 10, 2006 4. Application number(s) or patent number(s):	Additional name(s) & address(es) attached? ☐ Yes ☐ No			
\mathcal{L}	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: April 29, and May 10,				
13	2006	non, the execution date of the application is. April 29, and way 10,			
	A. Patent Application No.(s)	B. Patent No.(s)			
	Additional numbers attached?				
	5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:			
	SUGHRUE MION, PLLC	7. Total fee (37 CFR 3.41): \$40.00			
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	Peter D. Olexy Reg. No.	May 22, 2006			
	Peter D. Olexy Reg. No.	24,513 Date			
	Total number of pages including cover sheet, attachments, and documents: 2 Mail documents to be recorded with required cover sheet information to: MAIL STOP ASSIGNMENT RECORDATION SERVICES				
	Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 23313-1450				

PATENT

REEL: 017933 FRAME: 0831

Assignment

Whereas, I/We, <u>Tokuhisa Takeyari and Yoshio Ikeda</u> of <u>Fukaya and Oyama</u>, <u>respectively</u>, all <u>Japan</u>

hereinafter called assignor(s), have invented certain improvements in

SEMICONDUCTOR-TYPE THREE-AXIS ACCELERATION SENSOR

and executed an application for Letters Patent of the United States of America therefor on : and

Whereas, HITACHI METALS, LTD.

RECORDED: 05/22/2006

2-1, Shibaura 1-chome, Minato-Ku, Tokyo, Japan

(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director – U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

		, filed) the filing date
d ap	plication numb	er of said application when known.	
e:	may 10,2006	Tokuhisa Takeyari	
		s/ Tokuhisa Tokezari	
):	apr 29,2006	Yoshio Ikeda	
	,	st Yoshio Cheda	
e:			
		s/	

PATENT REEL: 017933 FRAME: 0832