Atty Docket No.: 259685US2PCT TRADE TO RDATION FOR PATENTS	09-26-2005  DEPARTMENT OF COMP Patent and Trademark			
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1. Name of conveying party(ies): Akira UMEDA	Name: Name: Name: Name: Name: National Institute of Advanced Industrial Science and Technology Address: 3-1, Kasumigaseki 1-chome, Chiyoda-ku, Tokyo 100-0013, JAPAN			
Additional name(s) of conveying party(ies) attached?   Yes N				
3. Nature of Conveyance:  ☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other: Corrected Form PTO-1595 to Correct Assignee's Name Previously Recorded on Reel/Frame 016434/0404  Execution Date: December 27, 2004	Additional name(s) and address(es) attached? □ Yes			
4. Application number(s) or patent number(s):				
☐ This document is being filed together with a new application				
A. Patent Application No.(s) 10/509,628	B. Patent No.(s)			
Additional numbers attac	thed? □ Yes ■ No			
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To the Director of the United States Patent and Trademark C Lieford the attached original documents or copy thereof. 1. Name of conveying party(ies): 2. Name and address of receiving party(ies): Akira UMEDA National Insitute of Advanced Industrial Science Name: and Technology Address: 3-1, Kasumigaseki 1-chome, Chiyoda-ku Tokyo 100-0013, Japan Additional name(s) of conveying party(ies) attached? 

Yes No 3. Nature of Conveyance: Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other Execution Date: December 27, 2004 Additional name(s) and address(es) attached? 

Yes No 4. Application number(s) or patent number(s): ☐ This document is being filed together with a new application A. Patent Application No.(s) B. Patent No.(s) 10/509,628 Additional numbers attached? 

Yes No. 5. Name and address of party to whom correspondence 6. Total applications and patents involved: 1 concerning document should be mailed: 7. Total fee (37 CFR 3.41): \$40.00 Customer Number Enclosed ☐ Authorized to be charged to deposit account Tel. (703) 413-3000 8. Deposit account number: 15-0030 Fax. (703) 413-2220 (Attach duplicate copy of this page if paying by deposit account) DO NOT USE THIS SPACE 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. Signature Date Marvin J. Spivak Name of Person Signing Surinder Sachar Registration Number: 24,913 Registration No. 34,423 Total number of pages including this cover sheet: 3 Do not detach this portion Mail documents to be recorded with required cover sheet information to:

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PATENT REEL: 017008 FRAME: 0008

## Assignment of Application

Page 1 of 2

	WHEREAS, I (WE	) <u> </u>	Akira UMEDA				
SERT NAMES ND RESIDENCE							
DDRESS OF TE INVENTORS:		C	of 3-35-8-103, V	Vada, Suginan	ui-ku, Tokyo 166-00	12, JAPAN	
	-						
						-	····
		<del> </del>				· · · · · · · · · · · · · · · · · · ·	
SERT TITLE							, respectively,
INVENTION:	have invented certain new and useful improvements in:						
	METHOD AND A	PPARATUS	FOR MEASUR	RING DYNAN	IIC LINEARITY O	F ACCELERATI	ON SENSOR
SERT DATE IN- ENTORS SIGNED ECLARATION:	for which an applic	ation for Lette	ers Patent was e	xecuted on _	December 2	27, 2004	
SERT NAME VD ADDRESS OF OMPANY OR THER ASSIGNEE	(Application No.	10/509,6	28	, filed	September	29, 2004	), and
	WHEREAS, National Institute of Advanced Industrial Science and Technology						
	(hereinafter referred to as "ASSIGNEE") having a place of business at:						
	3-1, Kasumigaseki 1-chome, Chiyoda-ku, Tokyo 100-0013, JAPAN						
	is desirous of acqui	is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that					

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

10/01

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, 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.

Date:	December 27, 2004	Alura Aneda
Date:		(Signature of Inventor)  Akira UMEDA  (Signature of Inventor)
Date:		(Signature of Inventor)
Date:		(Signature of Inventor)
Date:		(Signature of Inventor)
Date:		(Signature of Inventor)
Date:		(Signature of Inventor)
Date:	<del></del>	(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.

ATTORNEYS AT LAW FOURTH FLOOR 1755 JEFFERSON DAVIS HIGHWAY ARLINGTON, VIRGINIA 22202

10/01

RECORDED: 09/19/2005

PATENT REEL: 017008 FRAME: 0010