PATENTS ONLY	3-21-2001 — NITS ON IN
JUN 1 8 2001 Please rec	DEMARKS 1 1755257
1. Name of conveying by (ies) (1) (2) Susumu ASANUMA (3) Masanori SHIBATA Additional name(s) of conveying party(ies) attached? 1 Yes [X	2. Name and Address of receiving party(ies) Name: (1) Jiro MATSUDA (2) National Institute of Adladstrial Science and Technology, Ministry of Economand Industry (AIST) (3) ASANUMA GIKEN Co., Ltd. Address: (1) 89-55, Edo, Minori-cho, Higashiibaraki-gulbaraki-ken 319-0122, Japan (2) 1-3-1 Kasumigaseki, Chiyoda-ku, Tokyo 100-0013 (3) 4079-1, Koto-cho, Hamanatsu-shi, Shizol
	Additional name(s) & address(es) attached? [] Yes [X
3. Nature of conveyance: [XX] Assignment [] Change of Name [] Security Agreement [] Merger Execution Date: (1) February 22, 2001 (2-3) February 19, 2001	[] Other
Application number(s) or patent number(s). If this documen application is: Date	t is being filed together with a new application, the execution date of th
A. Patent Application No(s). 09/777,956	B. Patent No(s).
Additional numbers at	tached? [] Yes [XX] No
Additional numbers at 5. Name and address of party to whom correspondence concerning document should be mailed:	6. Number of applications and patents involved:
5. Name and address of party to whom correspondence	Number of applications and patents involved:
5. Name and address of party to whom correspondence concerning document should be mailed: BROWDY AND NEIMARK, P.L.L.C. 624 Ninth Street, N.W. Suite 300 Washington, D.C. 20001-5303	Number of applications and patents involved:
5. Name and address of party to whom correspondence concerning document should be mailed: BROWDY AND NEIMARK, P.L.L.C. 624 Ninth Street, N.W. Suite 300 Washington, D.C. 20001-5303 Do N 1 TTRAN1 00000007 09777956 40.00 CP	6. Number of applications and patents involved: (1) 7. Amount of fee enclosed or authorized to be charged: \$40.00 8. PTO Form-2038 in the amount of \$40.00 is attached.

PATENT REEL: 011900 FRAME: 0876

ASSIGNMENT

(1-5)	Insert Name(s) of Inventors	(1)	Jiro MATSUDA
	., •	(2)	Susumu ASANUMA
		(3)	Masanori SHIBATA
		(4)	
		(5)	
		paid to eac	ideration of the sum of ten dollars (\$10.00) and other good and valuable considerations the of the undersigned, the receipt of which is hereby acknowledged, each of the agrees to assign, and hereby does assign, and set over
(6-7) Insert Name and address of A.	Insert Name and address of Assignee		35% of the entire right, title and interest owned by the undersigned for the United States, its territories, dependencies and possessions, to <u>Jiro</u>
			MATSUDA, whose address is: 89-55, Edo, Minori-cho, Higashiibaraki-
			gun, Ibaraki-ken 319-0122, Japan,
			35% of the entire right, title and interest owned by the undersigned for the
		United States, its territories, dependencies and possessions, to the	
			National Institute of Advanced Industrial Science and Technology,
			Ministry of Economy, Trade and Industry (AIST), whose address is: 1-3-1 Kasumigaseki, Chiyoda-ku, Tokyo 100-0013, Japan, and
			30% of the entire right, title and interest owned by the undersigned for the
			United States, its territories, dependencies and possessions, to
			ASANUMA GIKEN Co. Ltd., whose address is 4079-1, Koto-cho.
			Hamamatsu-shi, Shizoka-ken 431-1103, Japan.
			(Jiro MATSUDA, AIST and ASANUMA GIKEN Co. Ltd. being hereinafter
			designated collectively as the Assignee), in the invention known as
(8)	Insert Identification of Invention,	(8)	METHOD FOR EVALUATING MEASURMENT ERROR IN
	such as Title, Case Number or		COORDINATE MEASURING MACHINE AND GUAGE
	Foreign Application Number		FOR COORDINATE MEASURING MACHINE
			he undersigned has filed a non-provisional application, or for which undersigned has non-provisional application for patent in the United States of America
(9)	Insert Date of Signing of Application	(9)	on
(10)	Alternative Identification for Filed Applications	(10)	U.S. Application Number
	-		filed February, 7, 2001
		said assigne Letters Pat continuatio	f the undersigned also agrees to assign, and hereby does assign, transfer and set over to be all provisional and non-provisional applications for patent and any original and reissued tent of the United States granted for said invention and any divisions, reissues, and extensions thereof and in and to any Letters Patent that may be granted thereon, the subject matter of any and all claims which may be obtained in every such patent.
	,	te assignmen	all papers in connection with the application and any continuing or divisional or reissue its in connection with such applications as the Assignee may deem necessary or expedient ntion hereby transferred.
this an			all papers necessary in connection with any interference which may be declared concerning cof and to cooperate with the Assignee in every way possible in obtaining evidence and

- going forward with such interference.
- 3) Each of the undersigned agrees to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- 4) Each of the undersigned agrees to communicate to the Assignee or representatives thereof any facts known to him or her respecting the invention and improvements thereof, and will, upon request, but without expense to him or her, testify in any legal proceedings regarding the
- 5) Each of the undersigned hereby authorizes and requests the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he or she has full right to convey the entire interest herein assigned, and that he or she has not executed and will not execute, any agreement in conflict herewith.
- 6) Each of the undersigned hereby grants the firm of Browdy and Neimark 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 Office for recordation of this document.
- 7) This Assignment shall be binding upon the heirs, executors, administrators, and/or assigns of each of the undersigned, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns of the Assignee.

PATENT REEL: 011900 FRAME: 0877

In witness whereof, executed by each of the u	ndersigned on the date opposite the name of the undersigned.
(1) Date 22 Feb. 200/ Signature of Inventor	
(2) Date 19 File 200/ Signature of Inventor	Jiro MATSUDA Susumu Asanuma
(3) Date 197eb 200/ Signature of Inventor	Susumu ASANUMA Masaneri Shibata
	Masanori SHIBATA
Date 19 Feb 200/ Witness Ta	kehir Itabash

RECORDED: 06/18/2001

PATENT REEL: 011900 FRAME: 0878