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Substitute For	n PTO -1595	RE

08-27-2002

Attorney Docket No. 102202576 JP920000413US1 To The Honorable Commissioner of Patents and trademarks: Please record the attached original documents or copy thereof. 1. Name of conveying party(ies): Execution date: 8.22.02 Yoshikazu Takahashi January 9, 2002 2. Name and address of receiving party(ies): 3. Nature of conveyance: International Business Machines Corporation Corrected Assignment at Reel 012893, Frame 0303. New Orchard Road Merger Armonk, New York 10504 Security Agreement Change of Name Other 4. Application number(s) or patent number(s): Execution/Filing/Issue Date New Patent Application, execution date of application **Execution Date** December 5, 2001 Patent Application Number: 10/005,401 Filing Date Patent Number: Issue Date 6. Total number of applications and patents involved: 1 5. Name and address of party to whom correspondence concerning document should be mailed: #28722 7. Total fee (37 CFR 3.41). \$40.<u>0</u>0 Andrew J. Dillon □ Enclosed BRACEWELL & PATTERSON, L.L.P. Authorized to be charged to deposit account Suite 350, Lakewood on the Park ☐ Authorized to charge any deficiency to deposit account 7600 B North Capital of Texas Highway Austin, Texas 78731 8. Deposit account number: 09-0466 (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. 8-16-2002 Date Total number of pages including cover sheet, attachments, and documents: 2

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To The Honorable Commissioner of Patents and trademarks: Please record the attached original documents or copy thereof			
1. Name of conveying party(ies):	Execution date:	FINE OF	
Yoshikzu Takahashi 5.9.02	January 9, 2002	HOE S	
2. Name and address of receiving party(ies): International Business Machines Corporation New Orchard Road Armonk, New York 10504	, —	□ Merger □ Change of Name	
Application number(s) or patent number(s): Execution/Filing/Issue Date			
 □ New Patent Application, execution date of applion in Patent Application Number: 10/005,401 □ Patent Number: 10/005,401 <li< td=""><td colspan="2">Execution Date December 5, 2001 Filing Date Issue Date 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)\$40.00 □ Enclosed ☑ Authorized to be charged to deposit account □ Authorized to charge any deficiency to deposit account 8. Deposit account number: 09-0466 (Attach duplicate copy of this page if paying by deposit account)</td></li<>	Execution Date December 5, 2001 Filing Date Issue Date 6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 3.41)\$40.00 □ Enclosed ☑ Authorized to be charged to deposit account □ Authorized to charge any deficiency to deposit account 8. Deposit account number: 09-0466 (Attach duplicate copy of this page if paying by deposit account)		
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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.			
Name of Person Signing Signature Total number of pages including cover sheet, attachments, and documents: 2			
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ASSIGNMENT

Whereas, I,

(1) YOSHIKZU TAKAHASHI of SHIGA-KEN

of <u>KUSATSU-SHI</u> and of <u>JAPAN</u>

have invented certain improvements in

nave invented certain improvements in
METHOD AND DEVICE FOR INSPECTING A MICROACTUATOR
and executed, respectively, a United States patent application therefor on (Date Inventor Signed Declaration) (1) January 9, 2002
Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504, (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;
Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the invention set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.
(1) Signed at Yasu on January 9, 2002.
Yoshikazu Takahashi
YOSHIKZU TAKAHASHI

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BEFORE THE OFFICE OF ENROLLMENT AND DISCIPLINE UNITED STATE PATENT AND TRADEMARK OFFICE

LIMITED RECOGNITION UNDER 37 CFR § 10.9(b)

Eustace P.Isidore is hereby given limited recognition under 37 CFR §10.9(b) as an employee of Bracewell & Patterson, LLP to prepare and prosecute patent applications and to represent applicants wherein the patent applicants are clients of Bracewell & Patterson, LLP, and the attorney or agent of record in the applications is a registered practitioner who is a member of Bracewell & Patterson, LLP. This limited recognition shall expire on the date appearing below, or when whichever of the following events first occurs prior to the date appearing below: (i) Eustace P.Isidore ceases to lawfully reside in the United States, (ii) Eustace P.Isidore's employment with Bracewell & Patterson, LLP ceases or is terminated, or (iii) Eustace P.Isidore ceases to remain or reside in the United States on an H-1B visa.

This document constitutes proof of such recognition. The original of this document is on file in the Office of Enrollment and Discipline of the U.S. Patent and Trademark Office.

Expires: May 23, 2003

RECORDED: 08/22/2002

Harry Moatz,

Director of Enrollment and Discipline

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