FORM PTO-1595 1-31-92 9 3 0 7 To the Director of the U.S. Patent Please record the attached origin 1 0 09 - 09 - 2004 1 0 0 09 - 09 - 2004 1 0 0 0 0 0 - 09 - 2004 1 0 0 0 0 0 0 - 09 - 2004 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	ET U.S. Department of Commerce Patent and Trademark Office Attorney Docket No. 04208.0083-00 Attorney Customer Number: 22,852 Mail Stop Assignment Recordation Service		
Please record the attached origin         102832619           1.         Name of conveying parties:	2. Name and address of receiving party:		
Tadashi KITAMURA	Name: NanoGeometry Research		
Additional name(s) of conveying party(ies) attached?	Internal Address:		
3. Nature of conveyance:	Street Address: KSP East 601 3-2-1 Sakado, Takatsu- Ku, Kawasaki-shi, Kanagawa 213-0012		
Assignment D Merger SEP 0 3 2004	City:		
Security Change of Name Agreement	State: JAPAN Zip Code:		
Other:	Additional name(s) & Address(es) attached?		
Execution Date: September 1, 2004	$\square Yes \square No$		
<ol> <li>Application number(s) or patent number(s): If this document is be the application:</li> </ol>	I		
A. Patent Application Number: 09/648,372	B. Patent Number(s):		
Additional numbers attached?	☐ Yes ⊠ No		
5. Name and address of party to whom correspondence concerning document should be mailed:	<ul> <li>6. Total number of applications and registrations involved:</li> <li>1</li> </ul>		
Name: David L. Soltz	7. Total fee (37 CFR 3.41): \$40		
	Enclosed (Please charge deficiency to deposit account)		
Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. Street Address: 1300 I Street, N.W.	Authorized to be charged to deposit account		
City: Washington, D.C.			
State: Zip: 20005-3315	8. Deposit Account No.: <u>06-0916</u>		
<ul> <li>9. Statement and signature.</li> <li>To the best of my knowledge and belief, the foregoing information is true a document.</li> <li>         Image: A statement of the best of my knowledge and belief, the foregoing information is true a document.     </li> <li>         Image: A statement of the best of my knowledge and belief, the foregoing information is true a document.     </li> <li>         Image: A statement of the best of my knowledge and belief, the foregoing information is true a document.     </li> <li>         Image: A statement of the best of my knowledge and belief, the foregoing information is true a document.     </li> <li>         Image: A statement of the best of the bes</li></ul>	ture No. 55,873 9/3/04 Date		
0/2004 ECDOPER 00000075 09648372 2:8021 40.00 DP			

,

PATENT REEL: 015758 FRAME: 0185 '04 09/01 18:49 FAX 03 5561 7522

## 谷・阿部特許事務所

→ FINNEGAN

004

SOLE/JOINT INVENTION (U.S. Rights Only) Attorney Docket No. [Text]

## ASSIGNMENT

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

PATTERN INSPECTION APPARATUS, PATTERN INSPECTION METHOD, AND RECORDING MEDIUM for which I/WE executed an application for United States Letters Patent concurrently herewith or filed an application for United States Letters Patent on August 25, 2000 (Application No. 09/648,372); and

WHEREAS, <u>Nanogeometry Research</u> a corporation of Japan

whose post office address is KSP East 601,3-2-1, Sakado, Takatsu-ku, Kawasaki-shi, Kanagawa 213-0012, Japan

(hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention, the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

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 lhis 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. 09/648,372, filed August 25, 2000) the filing date and application number of said application when known.

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

1. FULL NAME OF SOLE OR FIRST ASSIGNOR Tadashi Kilamura	ASSIGNOR'S SIGNATURE	DATE SEP 01,2004
ADDRESS c/o Nanogeometry Research, KSP East 601,3-2-1, Sakado, Takatsu-ku, Kawasaki-shi Kanapawa 213-0012 Japan		CITIZENSHIP Japan

ATTORNEY DOCKET NO.: 4208.0083 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: PATTERN INSPECTION APPARATUS, PATTERN INSPECTION METHOD AND RECORDING MEDIUM

for which I/WE executed an application for United States Letters Patent concurrently herewith or on \_\_\_\_\_\_\_ or filed an application for United States Letters Patent on August 25, 2000 \_\_\_\_, XXXXXXX (Serial No. \_\_\_\_\_\_\_); and

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. <u>09/648,372</u>, filed <u>August 25. 2000</u>) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/We have	hereunto set, our hand(s).	·
1. Full Name of Sole or First Assign Masahiro YAMAMOTO	ior : Assigner's Signature	: Date December 19, 200
Address c/o NANOGEOMETRY RESEAR Takatsu-ku, Kawasaki-sh	RCH, KSP W421B, 3-2-1, Sakado, ni, Kanagawa, Japan	: Citizenship : Japan
2. Full Name of Second Assignor	: Assignor's Signature	: Date :
Address		: Citizenship
3. Full Name of Third Assignor	: Assignor's Signature	: Date :
Address		: Citizenship :

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. . WASHINGTON, D.C.

PATENT REEL: 015758 FRAME: 0187

and the state of the second

**RECORDED: 09/03/2004**