PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Yasuhiro HIDAKA	01/05/2009

RECEIVING PARTY DATA

Name:	Nikon Corporation		
Street Address:	2-3, Marunouchi 3-chome, Chiyoda-ku		
City:	Tokyo		
State/Country:	JAPAN		
Postal Code:	100-8331		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12353228

CORRESPONDENCE DATA

Fax Number: (202)408-4400

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 202-408-4000

Email: kimberly.slazer@finnegan.com

Correspondent Name: FINNEGAN, HENDERSON, FARABOW, GARRETT &

Address Line 1: 901 NEW YORK AVENUE, NW

Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20001-4413

ATTORNEY DOCKET NUMBER: 0748.0108-00

NAME OF SUBMITTER: Michael R. Kelly, Reg. No. 33,921

Total Attachments: 1

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PATENT REEL: 022107 FRAME: 0058 1739377

-CH \$40 0C

500754184 REEL: 022107

ASSIGNMENT

Whereas, I/we,

Name:

RECORDED: 01/14/2009

<u>Name</u>

<u>Address</u>

2-3, Marunouchi 3-chome, Chiyoda-ku, Tokyo 100-8331 Japan cereinafter called assignor(s), have invented certain improvements in SURFACE POSITION DETECTING APPARATUS, EXPOSURE APPARATUS, AND DEVICE MANUFACTURING METHOL and executed an application for Letters Patent of the United States of America therefor on even date herewith unless otherwise indicated below: Filed on		GO NIKON COKPORAT	ion,		
and executed an application for Letters Patent of the United States of America therefor on even date herewith unless otherwise indicated below: filed on	1) Yasuhiro HIDAKA				
filed on				DEVICE MANUFAC	TURING METHOD
NIKON CORPORATION 2-3, Marunouchi 3-chome, Chiyoda-ku, Tokyo 100-8331 Japan (assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States beten to be obtained therefor, NOW THEREFORE, be it known that, for good and valuable consideration from assignee, the receipt of which is nereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, ransfer, 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 executed an application fo otherwise indicated below:	r Letters Patent of the Unit	ted States of America therefo	r on even date herev	vith unless
NIKON CORPORATION 2-3, Marunouchi 3-chome, Chiyoda-ku, Tokyo 100-8331 Japan [assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States obstents to be obtained therefor, NOW THEREFORE, be it known that, for good and valuable consideration from assignee, the receipt of which is nereby 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.			, Serial No		; and
2-3, Marunouchi 3-chome, Chiyoda-ku, Tokyo 100-8331 Japan (assignee), desires to acquire the entire right, title and interest in the application and invention, and to any United States obtained therefor, NOW THEREFORE, be it known that, for good and valuable consideration from assignee, the receipt of which is nereby 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 his 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 assignee.	Whereas				
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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. INVENTORS DATE SIGNED	batents to be obtained therefor NOW THEREFORE, be nereby acknowledged, I/WE, a transfer, and set over unto the this invention and this application which may be granted thereon, Patents and Trademarks of the	; it known that, for good and s assignor(s), have sold, a assignee, its lawful succes on, and all divisions, and o , and all reissues thereof; a t United States to issue all	d valuable consideration from assigned, transferred, and set ssors and assigns, MY/OUR of continuations thereof, and all and I/WE hereby authorize ar Letters Patent for this inventi	assignee, the recei tover, and do hereby entire right, title, and Letters Patent of the nd request the Comn	pt of which is sell, assign, interest in and to United States issioner of
	assignee, its successors and a proceeding, sign all lawful pape desirable to perfect the title to t continuation, and reissue applie successors and assigns, to obt understood that any expense in	ssigns, any facts known to ers when called upon to do his invention in said assign cations, make all rightful of ain and enforce proper pa	ME/US respecting this inver o so, execute and deliver all p nee, its successors and assig aths and generally do everythe thent protection for this invention.	ntion and testify in an papers that may be n gns, execute all divis ning possible to aid a don in the United Stat	y legal ecessary or ional, essignee, its es, it being
1): Yasuhiro Hidaka Jan. 5, 2009 Name: Yasuhiro HIDAKA	INVENTORS			DATE SIGNI	<u>ED</u>
Name: Yasuhiro HIDAKA): Yasahiro	Hidaka		Jan. 5	2009
	Name:	Yasuhiro HIDAKA			

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. § 261)

Page 1 of 1

PATENT REEL: 022107 FRAME: 0059