1. Yasuhiro HIDAKA

Nature of conveyance:

Security Agreement

3. Tohru KIUCHI

Assignment

Other_

Α.

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08-20-2009



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Attorney Docket No. 138645 Please record the attached original document or copy thereof. Name of conveying parties: Name and address of receiving party: NIKON CORPORATION 2. Tadashi NAGAYAMA 2-3, MARUNOUCHI 3-CHOME CHIYODA-KU TOKYO, 100-8331 JAPAN Additional name(s) of conveying party(ies) attached? ☐ Yes 🖾 No Additional name(s) & address(es) attached? ☐Yes 🖾 No ☐ Merger ☐ Change of Name B. Execution Date: 1. July 21, 2009; 2. August 5, 2009; 3. August 6, 2009 This document is being filed together with a new application. Patent Application No.(s) ____ Patent No.(s) ___ C. Title of Application: EXPOSURE APPARATUS, EXPOSURE METHOD, AND METHOD FOR Name and address of party to whom correspondence Total number of applications and patents involved: $\underline{1}$ concerning document should be mailed: Name: Mario A. Costantino Total fee (37 CFR 3.41)......\$ 40.00 Enclosed (Check No. 221025) OLIFF & BERRIDGE, PLC Credit any overpayment or charge any underpayment to P.O. Box 320850 deposit account number 15-0461. Alexandria, VA 22320-4850 98/19/2009 LMUELLER 00000004 12461508

Statement and signature.

PRODUCING DEVICE

Address:

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.

Mario A. Costantino Registration No. 33,565 Stephen P. Catlin Registration No. 36,101

Total number of pages including cover sheet, attachments, and document: 2

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Date: August 13, 2009

PATENT

REEL: 023123 FRAME: 0641

ASSIGNMENT

		(1)	Yasuhire	HIE	AKA_			(5)							
(1-8)	Insert Name(s) of Inventor(s)	(2)	Tadashi	NAC	AYAMA	4									
		(3)	Tohru	KIUCH	41										
		(4)						(8)							
			In conside each of the over to		f the sum Ined, the u										
(9)	Insert Name of Assignee	(9)	(9) NIKON CORPORATION												
(10)	Insert Address of Assignee	(10)	2-3, Mar	2-3, Marunouchi 3-chome, Chiyoda-ku, Tokyo 100-8331 JAPAN											
(44)			(hereinafter designated as the Assignee) the entire right, title and interest for the United States of America as defined in 35 U.S.C. §100, in the invention, and in all applications for patent including any and all provisional, non-provisional, divisional, continuation, substitute, and reissue application(s), and all Letters Patent, extensions, reissues and reexamination certificates that may be granted on the invention known as												
(11)	Insert Identification of Invention such as Title, Case Number, or Foreign Application Numbe		EXPOSURE APPARATUS, EXPOSURE METHOD, AND METHOD FOR												
			PRODU	PRODUCING DEVICE											
		r	(Attorney D	(Attorney Docket No. 138645											
			for which the	e undersi	gned has ((have) exe	ecuted	an applic	cation fo	or paten	t in the U	nited Sta	ates of An	nerica	
(12)	Insert Date of Signing of Application	(12)	on Ju <u>l</u>	y 21,	2009,	Aug.	5,	2009,	Aug	. 6,	2009;	res	pectiv	<i>r</i> ely	
(13)	Alternative	(13)	U.S. applica	ation Ser	ial Number	·					- 1 - T - 400				
b.	Identification for filed applications		filed	Augu	st 13,	2009									
reissue applications for the invention, and any patent(s) issuing thereon, and also to execute separate assignments in connection with such applications and patents as the Assignees may deem necessary. 2) The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning any application or continuation or division thereof, or any patent or reissue application based thereon, for the invention, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference. 3) The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements. 4) The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain, maintain or confirm by reissue or reexamination a grant of a valid United States patent to the Assignee. 5) The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application(s) to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreements in conflict herewith. 6) The undersigned hereby grant(s) the firm of OLIFF & BERRIDGE 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 and Trademark Office for recordation of this document. In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).															
	In witness whereof,	execu	ited by the u	ındersig	ned on th	e date(s)	oppo	site the	unders	ignea i	name(s).				
Date	Jul. 21	, <	009	N	ame of Inv	entor _	Y	asuh	ìro	Hid	laka				
Date	Aug. 5,	2	2009	N	ame of Inv	ventor _	2	adaei	li_	Naz	rayan	<u>1</u> 0			
Date					ame of In										
This assignment should preferably be singed before: (a) a Notary Public if within the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither, then it should be signed before at least two witnesses who also sign here:															
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RECORDED: 08/13/2009

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