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Attorney Docket No.

<u>127514</u>

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13,28.06	1. A. Name of conveying parties: 1) Hisashi NISHINAGA 2) Ikuo HIKIMA 3) Mitsunori TOYODA 4) Masahiro NAKAGAWA 5) Tsuneyuki HAGIWARA 6) Yasushi MIZUNO 7) Naonori KITA 8) Osamu TANITSU 9) Nozomu EMURA	2. A. Name and address of receiving party: NIKON CORPORATION 2-3, MARUNOUCHI 3-CHOME, CHIYODA-KU, TOKYO 100-8331 JAPAN					
i	B. Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No						
	3. A. Nature of conveyance:	B. Additional name(s) & address(es) attached? □Yes ☑ No					
	Assignment Merger						
	Security Agreement Change of Name						
	Other						
	B. Execution Date: <u>1-2) March 15, 2006;</u> 3) March 22, 2006; 4-9) March 17, 2006						
	4. A This document is being filed together with a new application	cation.					
~	A. Patent Application No.(s)	B. Patent No.(s)					
•	Additional numbers atta	nched? ☐ Yes ☒ No					
,	C. Title of Application: EXPOSURE APPARATUS, EXPOSURE METHOD, AND METHOD FOR PRODUCING DEVICE						
	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1					
	Name: Mario A. Costantino	7. A. Total fee (37 CFR 3.41)\$ 40					
047 <b>03/2006 DĒ</b> Dī Fü <b>r</b> 8021	YRNE 00000131 11390178 A0.00 OP	B. Enclosed (Check No. <u>178231</u> )					
W1 1 U20721	Address: OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, VA 22320	Credit any overpayment or charge any underpayment to deposit account number 15-0461.					
	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.						
	Mario A Costantino Registration No. 33,565  Joel S. Armstrong Registration No. 36,430	Date: <u>March 28, 2006</u>					
	Total number of pages including cover sheet, attachments, and document: $2$						

## **ASSIGNMENT**

		(1)	Hisashi NISHINAGA	(6)	Yasushi	MIZUNO			
(1-10)	Insert Name(s) of Inventor(s)	(2)	Ikuo HIKIMA	(7)	Naonori	KITA			
		(3)	Mitsunori TOYODA	(8)	Osamu	TANITSU			
		(4)	Masahiro NAKAGAWA	(9)	Nozomu	EMURA			
	٠	(5)	Tsuneyuki HAGIWARA	(10)					
			In consideration of the sum of one of the undersigned, the undersigned a	lollar (\$1.00) and gree(s) to assign	d other good a n, and hereby	and valuable considerations does assign, transfer and se	paid to each et over to		
(11)	Insert Name of Assignee	(11)	NIKON CORPORATION						
(12)	Insert Address of Assignee	(12)	2-3, Marunouchi 3-chome, Chiyoda-ku, Tokyo 100-8331 JAPAN						
			(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						
(13)	Insert Identification of Invention such as Title, Case	(13)	EXPOSURE APPARATUS,	EXPOSURE	METHOD	, AND METHOD FOR	₹		
			PRODUCING DEVICE						
	Number, or Foreigr Application Numbe		(Attorney Docket No. 127514						
` '	Insert Date of Signing of	(14)	March 15, 2006, March 17, 2006, March 18, 2006	executed an appl ch 15, 200 ch 17, 200	lication for pat 06, Marc 06, Marc	tent in the United States of A h 22, 2006, Marc h 17, 2006, Marc	h 17, 2006 h 17, 2006		
(15)	Application Alternative	(15)	and March 17, 2006,						
(10)	Identification	(10)	- C.O. application contained						
	for filed applications		filed March 28, 200 e(s) to execute all papers necessar						
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).									
Date	Mar. 15	200	Name of Inventor	Hisas	hi Zishi	ihaga	(SEAL)		
Date	Mar. 15		cc 6 Name of Inventor	Iku	1	Lima	(SEAL)		
Date	1.10- 2		200 G Name of Inventor	0~	mari To	mda	(SEAL)		
Date	Mar. 1		200 h Name of Inventor	11/	may N	lasali un	(SEAL)		
Date	Ma. 1-		2006 Name of Inventor		exuki	Hagiwara	(SEAL)		
Date	Mar. 17	. 2	Name of Inventor	- Bane	reach !	hairs	(SEAL)		
Date	Ma. 17.	201		Nao	nori ki	†å	(SEAL)		
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Date					a G	myse	_ (SEAL)		
Date	<u>Mar. 17</u>	<u>د .</u>		hozon	nu Em	na	_ (SEAL)		
Date (SE:AL)									
This assignment should preferably be signed 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:  Date  Mar. 20. 2006  Witness									
Date	17ar. 20		Oct Witness	sopost	in Sta	· veuz	-		
Date			Witness			·	_		

PATENT
RECORDED: 03/28/2006 REEL: 017735 FRAME: 0572