Mail Stop: Assignments Recordation Services Director of the U.S. Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450				U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office Attorney Docket No. 121353		
Please record the attached document. Total number of pages including cover sheet, attachments, and document: 2						
1.	A. Name of conveying parties: Hiroyuki NAGASA Takashi AOKI	KA	NIKO 2-3, M	d address of receiving party: N CORPORATION IARUNOUCHI 3-CHOME ODA-KU, TOKYO 100-8331 N		
	B. Additional name(s) of conve	ying party(ies) attached? ☐ Yes ☑ No				
3.	A. Nature of conveyance:		B. Addition	al name(s) & address(es) attached?		
	Assignment	Merger Merger				
i	Security Agreement	Change of Name				
	Other					
	B. Execution Date: All-Dece	mber 24, 2004				
4.	A. Patent Application No. 10/	957,639	B. Patent N	(o.(s)		
	Additional numbers attached? ☐ Yes ☒ No					
C. Title of Application: EXPOSURE METHOD, EXPOSURE APPARATUS, AND METHOD FOR MANUFACTURING DEVICE						
5.	Name and address of party to whe		6. Total number	of applications and patents involved: 1		
	Name: Mario A. Costantino			arge Deposit Account No. 15-0461 the 37 CFR 3.41) in the amount of \$40.00.		
	Address: OLIFF & BERRIDG P.O. Box 1997 Alexandria, VA Phone Number: 703 Fax Number: 703-	28 22320 -836-6400	8. Credit any ov deposit accou	erpayment or charge any underpayment to ant number 15-0461.		
9.	Statement and signature. To the post of my knowledge and the organizal idecument. Marko Al Costantino Registratio Phil A. Caramanica, Jr. Registra	n No. 35,565		rect and any attached copy is a true copy of ate: January 18, 2005		

RECORDED: 01/18/2005

04/09/2003

ASSIGNMENT

		(1)	Hiroyuki NAGASAKA	(5)
(1-8)	Insert	(2)	Takashi AOKI	(6)
` ′	Name(s) of inventor(s)	(3)		(7)
	0.4.1.0.1.0.1.0.1	(4)		
				(\$1.00) and other good and valuable consideration paid to each
		of the	undersigned, each undersigned agrees to	assign, and hereby does assign, transfer and set over to
(9)	Insert Name of Assignee	(9)	NIKON CORPORATION	
(10)	Insert Address of	(2)	2-3. Marunouchi 3-che	ome, Chiyoda-ku, Tokyo, Japan
	Assignee			
		entire in all substi	right, title and interest for the United State	signee's heirs, successors, assigns and legal representatives, the es of America as defined in 35 U.S.C. §100, in the invention, an all provisional, non-provisional, divisional, continuation, etters Patent, extensions, reissues and reexamination certificates
	•			SURE APPARATUS, AND METHOD
(11)	Insert Identification	(11)	FOR MANUFACTURING DE	
	such as Tifle, Case Number, or Foreign		FOR MANOPACIORING DE	ATOR
	Application Number	•		
			nich the undersigned has (have) executed the the transfer of t	an application for patent in the United States of America on ever
(12)	Insert Date of	(12)	December 24,	
	Signing of Application	(12)	on	
(13)	Alternative	(13)	U.S. application Serial Number	10/957,639
()	Identification for			October 5, 2004
	filed applications	filed		any application and any continuing, divisional or reissue
every w provision grant of said app and that successor	ion or continuation or division to ay possible in obtaining evidence 3) Each undersigned agrees to me of the International Convention 4) Each undersigned agrees to 5) Each undersigned authorized idication(s) to the said Assignee, the has not executed, and will not ons, assigns and legal representation 6) Each undersigned hereby a necessary or desirable in order to	thereof, one and go one execution for Poor perform the Assigner and rough as Assign ot executives. If you want to be a signer of the executives and rough as Assigner as Assi	or any patent or reissue application based bing forward with such interference. e all papers and documents and perform a rotection of Industrial Property or similar in all affirmative acts which may be neces gives. equests the Commissioner of Patents to is give of the entire interest, and covenants to te, any agreements in conflict herewith, a e firm of OLIFF & BERRIDGE, PLC the p	sary to obtain, maintain or confirm by reissue or reexamination assue any and all Letters Patents of the United States resulting from that he has full right to convey the entire interest herein assigned, and agrees that this assignment is binding on him and his heirs, ower to insert on this assignment any further identification that at and Trademark Office for recordation of this document.
Date	December 24, 20	•		nki NagasakaHiroyuki NAGASAKA (SEAL)
Date	December 24, 20		·1	ashi ADKI Takashi AOKI (SEAL)
Date			Name of Inventor	(SEAL)
Date	, d. Min		Name of Inventor	(SEAL)
Date			Name of Inventor	(SEAL)
Date	·		Name of Inventor	(SEAL)
Date			Name of Inventor	(SEAL)
Date	MULTIPLE TO THE STATE OF THE ST		Name of Inventor	(SEAL)
than !4 :	This assignment should prefer should be signed before at least t	rably be	signed before: (a) a Notary Public if with	in the U.S.A. (b) a U.S. Consul if outside the U.S.A. If neither,
	December 24, 20		Witness	Shiney Ynerch:
Date	December 24, 20		Witness	Takashi Maruhawa
Date			w tutess	C -1-10-10- 11 [0-)441-0000 .