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Attorney Docket No.

123694

2	Please record the attached original document or copy thereof.								
	A. Name of conveying parties: W. Thomas NOVAK	A. Name and address of receiving party: NIKON CORPORATION							
	2) Andrew J. HAZELTON 3) Douglas C. WATSON	FUJI BLDG. 2-3, MARUNOUCHI 3-CHOME CHIYODA-KU, TOKYO 100-8331							
	B. Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No	JAPAN							
	3. A. Nature of conveyance:	B. Additional name(s) & address(es) attached? ☐ Yes ☑ No							
	☐ Security Agreement ☐ Change of Name								
	Other								
	B. Execution Date: 1) September 23, 2005, 2) September 27, 2005 and 3) September 21, 2005								
	4.								
	A. Patent Application No.(s)	B. Patent No.(s)							
	Additional numbers attached? Yes No								
	C. Title of Application: ENVIRONMENTAL SYSTEM INCLUDING A TRANSPORT REGION FOR AN IMMERSION LITHOGRAPHY APPARATUS								
	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved	: <u>1</u>						
	Name: Mario A. Costantino	7. A. Total fee (37 CFR 3.41)\$ 40.00							
		B. Enclosed (Check No. <u>171378</u>)							
	Address: OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, VA 22320	Credit any overpayment or charge any underpayment deposit account number 15-0461.	ent to						
.0/04/2005 ECB	NEW 00000031 11530113								
01 FC:8021	40.00 DP								
	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	Date: September 28, 2005							

PATENT REEL: 017041 FRAME: 0124

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			WORLDWIDE.	ASSIGNMENT	
(1-8)	Insert Name(s)	(1) _\	W. Thomas NOVAK	(5)	
		(2)	Andrew J. HAZELTON		
	of inventor(s)	(3)	Douglas C. WATSON		
		lı each of	n consideration of the sum of	one dollar (\$1.00) and other good and sufficiency of which are hereby	and valuable consideration paid to acknowledged, each undersigned
(9)	Insert Name of Assignee	(9)	NIKON CORPORATION		
(10)	Insert Address of Assignee	(10)	Fuji Bldg., 2-3 Marunouchi	3-chome, Chiyoda-ku, 100-8331,	Japan
		entire rig countrie including substitut including grants, si reexamir	ght, title and interest for the U in the invention; in all appl g any and all provisional, non e and reissuc application(s), in g the right to file foreign appl uch as Letters Patent, certifica	nited States of America as defined ications for patent or similar right -provisional, divisional, continuat including any application(s) filed in cations under the provisions of ar tes, utility models, confirmations.	n any country based thereon, and
(11)	Insert Identification.	(11)			
	such as Title, Case		ENVIRONMENTAL SYSTE IMMERSION LITHOGRAPI	M INCLUDING A TRANSPOR' Y APPARATUS	T REGION FOR AN
	Number or Foreign Application Number		y Docket No. 123694		\
		· · · · · · · · ·			in the United States of America on
42	In some Dada of		herewith or	••	
(12)	Insert Date of Signing of Application	(12) on	>cptember	27,2005	
(13)	Alternative Identification for filed applications	(13) U.S	S. Application Serial Number		
applical interfered or provide Assigned issue and to convet that this that may	e separate assignments in e 2) Each undersigned agrition or grant for the inventione. 3) Each undersigned agritions of the International 6 4) Each undersigned agree in the United States and 5) Each undersigned authorizing authorizing authorizing authorizing authorizing frey the entire interest herein assignment is binding on 6) Each undersigned here	connection will rees to execute rees to execute Convention for ees to perform any other cou- horizes and re- from said appl n assigned, an- him and his he eby grants the	th such applications and grante all papers necessary in connoperate with the Assignee in earlier all papers and documents and protection of Industrial Properties and active acts which mentry in which the Assignee in quests the Commissioner of dication(s) to the said Assigned that he has not executed, and eris, successors, assigns and firm of OLIFF & BERRIDGE,	as as the Assignce may deem nece ection with any interference whice every way possible in obtaining end d perform any act which may be operty or similar agreements. any be necessary to obtain, maintate any file a patent application(s), the U.S. Patent and Trademark Or- te, as Assignce of the entire intered d will not execute, any agreement legal representatives.	or grant for the invention and also to assary. the may be declared concerning any vidence and going forward with surnecessary in connection with claim in or confirm a valid grant to the effice and other issuing authorities to est, and covenants that he has full right in conflict herewith, and agree assignment any further identification ited States Patent and Trademark
	In witness whereof, execu	ited by the un	dersigned on the date(s) oppo	site the undersigned name(s).	•
Date _	<u>~// .</u>		Inventor Signature		(SEAL)
Date	4/27/05		Inventor Signature	MWY 1-1 MANT	(SEAL)
Date _			Inventor Signature		(SBAL)
Date _			Inventor Signature		(SEAL)
Date			Inventor Signature		(SEAL)
			gned before: (a) a Notary Pul vo witnesses who also sign h		S. Consul if outside the U.S.A. If
Date			Witness		
Date			Witness		

	•		WORLDWIDE A	ASSIGNMENT	
		(1)	W. Thomas NOVAK		
(1-8)	Insert Name(s) of Inventor(s)	(2)	Andrew J. HAZELTON		
		(3)	Douglas C. WATSON		
				one dollar (\$1.00) and other good and valuable as sufficiency of which are hereby acknowledged.	e consideration paid to
(9)	Insert Name of Assignee	(9)	NIKON CORPORATION		
(10)	Insert Address of Assignee	(10)	Fuji Bldg., 2-3 Marunouchi	3-chome, Chiyoda-ku, 100-8331, Japan	
(11)	Insert Identification.	entire count include substi include grants	right, title and interest for the Unries: in the invention; in all appling any and all provisional, nontute and reissue application(s), ir ling the right to file foreign applic, such as Letters Patent, certifical mination certificates that may be	e) and Assignee's heirs, successors, assigns an nited States of America as defined in 35 U.S.Gications for patent or similar rights on the inverprovisional, divisional, continuation, internated and any application(s) filed in any countreations under the provisions of any treaty or cates, utility models, confirmations, extensions, granted in the U.S. and in all other countries of the countries o	C. §100 and for all other ention, said applications tional, confirmation, by based thereon, and convention; and in all reissues and on the invention, known as
	such as Title, Case		ENVIRONMENTAL SYSTE IMMERSION LITHOGRAPI	M INCLUDING A TRANSPORT REGION HY APPARATUS	FOR AN
	Number or Foreign Application Number	(Atto	mey Docket No. 123694).	
	. application i tulinosi		nich the undersigned has (have) e	executed an application for patent in the Unite	d States of America on
(12)	Insert Date of Signing of Application	(12)	late herewith or		
(13)	Alternative Identification for filed applications	(13) filed	U.S. Application Serial Number		
applica interfer or provide Assign issue a to convitat this that ma	e separate assignments in c. 2) Each undersigned agration or grant for the inventrence. 3) Each undersigned agrations of the International 4) Each undersigned agree in the United States and 5) Each undersigned authory and all grants resulting frey the entire interest hereirs assignment is binding on 6) Each undersigned here	onnection ees to exe- ion and to ees to exe- Convention ees to perfiany other norizes and rom said a assigned him and heby grants in order t	with such applications and grant cute all papers necessary in conn cooperate with the Assignee in ecute all papers and documents and notification of Industrial Proform all affirmative acts which mecountry in which the Assignee in direquests the Commissioner of the pplication (s) to the said Assignee and that he has not executed, and is heirs, successors, assigns and the firm of OLIFF & BERRIDGE,	ay be necessary to obtain, maintain or confirmay file a patent application(s). he U.S. Patent and Trademark Office and other, as Assignee of the entire interest, and coverd will not execute, any agreement(s) in confi	eclared concerning any going forward with such connection with claims a valid grant to the ner issuing authorities to enants that he has full right lict herewith, and agrees any further identification
	- 2 / / / / / / / / / / / / / / / / / /		undersigned on the date(s) oppo		
Date	<u> 9/23/05</u>		Inventor Signature	IN Thomstone	(SEAL)
Date			Inventor Signature		(SEAL)
Date	4/2/4		Inventor Signature		(SEAL)
Date			Inventor Signature	×	(SEAL)

Inventor Signature

Witness

Witness

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

PATENT

_____(SEAL)

RECORDED: 09/28/2005

neither, then it should be signed before at least two witnesses who also sign here:

Date

Date

Date