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RJ



DEPARTMENT OF COMMERCE Patent and Trademark Office

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	To the Director of the U.S. Patent and Trademark	c Office: Please record the attached original document or copy thereof.
1.	A. Name of conveying party: Yutaka TSUDA	2. A. Name and address of receiving party: NIKON CORPORATION 2-3, MARUNOUCHI 3-CHOME, CHIYODA-KU, TOKYO 100-8331 JAPAN
,	B. Additional name(s) of conveying party(ies) a ☐ Yes ☒ N	
3.	A. Nature of conveyance:	B. Additional name(s) & address(es) attached? ☐ Yes ☑ No
	☐ Security Agreement ☐ Change of	Name
	Other	
	B. Execution Date: <u>July 19, 2001</u>	
4.	A. If this document is being filed together with	a new application, the execution date of the application is: <u>July 19, 2001</u>
	B. Patent Application No.(s)	C. Patent No.(s)
	Additional n	umbers attached? ☐ Yes ☒ No
5.	Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
ĵ	Name: James A. Oliff	7. A. Total fee (37 CFR 3.41)\$ 40.00
		B. Enclosed (Check No. 121211)
2001 7	Address: OLIFF & BERRIDGE, PLC P.O. Box 19928 Alexandria, VA 22320	Credit any overpayment or charge any underpayment to deposit account number 15-0461.
2001 IIWW 581	40.00 0	
9.	Statement and signature. To the best of my knowledge and belief, the foregothe original document.	oing information is true and correct and any attached copy is a true copy of Date: July 24, 2001
	James A. Oliff Registration No. 22,075 Thomas J. Pardini Registration No. 30,411	

ASSIGNMENT

(9) Insert Name of Assignee (10) Insert Address of Assignee (10) Insert Address of Assignee (10) 2-3, Marunouchi 3-chome, (hereinafter designated as the Assignee crissues and reexamination, substitute, reissues and reexamination certification such as Title, Case Number, or Foreign Application Number (Attorney Docket No. for which the undersigned has (have on even date herewith or flied application for filed applications for filed application (12) on July 24, 1) Each undersigned agrees to execute all papers necessary in correissue applications for the invention, and any patent(s) issuing thereon, an application or continuation or division thereof, or any patent or reissue applications of the International Convention for Protection of Indu 4) Each undersigned agrees to execute all papers and documents claims or provisions of the International Convention for Protection of Indu 4) Each undersigned agrees to execute all papers and documents claims or provisions of the International Convention for Protection of Indu 4) Each undersigned agrees to execute all papers and documents claims or provisions of the International Convention for Protection of Indu 4) Each undersigned agrees to execute all papers and documents claims or provisions of the International Convention for Protection of Indu 4) Each undersigned agrees to perform all affirmative acts which reexamination a grant of a valid United States patent to the Assignee. 5) Each undersigned agrees to perform all affirmative acts which reexamination a grant of a valid United States patent to the Assignee. 5) Each undersigned agrees to perform all affirmative acts which reexamination a grant of a valid United States patent to the Assignee. 6) Each undersigned papers and decuments of a valid united states patent to the Assignee. 7) Each undersigned agrees to perform all affirmative acts which reexamination a grant of a valid United States patent to the Assignee. 8) Each undersigned in the has not executed, and will not e assignment is binding on him and his heirs	(8) one dollar (\$1.00) and other good and valuable consideration paid ersigned agrees to assign, and hereby does assign, transfer and set this does assign, transfer and set this does assign transfer and set th
In consideration of the sum of to each of the undersigned, each und over to (9) Insert Name of Assignee (9) NIKON CORPORATION (10) Insert Address of Assignee (10) 2-3, Marunouchi 3-chome, (hereinafter designated as the Assign the entire right, title and interest for invention, and in all applications for divisional, continuation, substitute, reissues and reexamination certifica (11) Insert Identification such as Title, Case Number, or Foreign Application Number (Attorney Docket No. for which the undersigned has (have on even date herewith or (12) Insert Date of Signing of (12) on July Application (13) Alternative (13) U.S. application Serial Num Identification for filed applications filed July 24, 1) Each undersigned agrees to execute all papers necessary in correissue applications for the invention, and any patent(s) issuing thereon, an applications and patents as the Assignee may deem necessary. (2) Each undersigned agrees to execute all papers necessary in correissue application or continuation or division thereof, or any patent or reissue the Assignee in every way possible in obtaining evidence and going forwar (a) Each undersigned agrees to execute all papers and documents claims or provisions of the International Convention for Protection of Indu 4) Each undersigned agrees to perform all affirmative acts which reexamination a grant of a valid United States patent to the Assignee. (5) Each undersigned authorizes and requests the Commissioner or resulting from said application(s) to the said Assignee, as Assignee of the entire interest herein assigned, and that he has not executed, and will not easignment is binding on him and his heirs, successors, assigns and legal recordation of this document. In witness whereof, executed by the undersigned on the date(s) Date	need of lar (\$1.00) and other good and valuable consideration paid ersigned agrees to assign, and hereby does assign, transfer and set this process of the large
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In witness whereof, executed by the undersigned on the date(s	tire interest, and covenants that he has full right to convey the ecute, any agreements in conflict herewith, and agrees that this presentatives. 2. PLC the power to insert on this assignment any further
Date Jul 19 200 / Inventor Signatur	
Taxonton Cignotus	•
Date Inventor Signatur	(SEAL)
Date Inventor Signatur	
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Date Inventor Signatur	e (SEAL)
Date Inventor Signatur	(SEAL)
Date Inventor Signatur	(SEAL)
This assignment should preferably be signed before: (a) a Notary	(SEAL)

PATENT REEL: 012018 FRAME: 0168

RECORDED: 07/24/2001