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Ple	ease record the attached document.		All	torney Docket No.	152743		
Tot	tal number of pages including cove	er sheet, attachments, and docum	ent: 4				
1.	A. Name of conveying party: Akihiko UTSUGI			d address of receivi			
	B. Additional name(s) of conv	veying party(ies) attached?	12-1, CHIY	ON CORPORATION I, YURAKUCHO 1-CHOME, IYODA-KU, TOKYO 100-8331			
3.	A. Nature of conveyance:	-	JAPA	N			
	Assignment	☐ Merger	B. Additiona	al name(s) & addre	• •		
	Security Agreement	Change of Name			es 🛛 No		
	Other						
	B. Execution Date: March	7, 2012					
4.	A. Patent Application No.(s)	13/419,168	B. Patent No).(s)			
		Additional numbers attac	hed? 🗌 Yes 🛭 No	Yes 🛛 No			
	C. Title of Application: IMAGE PROCESSING APPARATUS, IMAGING APPARAT STORAGE MEDIUM STORING IMAGE PROCESSING PROGRAM, AND IMAGE PROCESSING METHOD						
5.	Name and address of party to wh concerning document should be r		6. Total number o	f applications and	patents involved: 1		
	Name: Mario A. Costantino		7. Please charge Deposit Account No. 15-0461 th total fee (37 CFR 3.41) in the amount of \$40.00.				
	Address: OLIFF & BERR P.O. Box 32 Alexandria, VA 2 Phone Number: 70 Fax Number: 703	0850 22320-4850 03-836-6400		payment or charge number 15-0461,	any underpayment to		
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 original document. Date: March 13, 2012						
	Mario A. Costantino, Registration Kevin Ross Davis, Registration N	n No. 33,565 Io. 64,667					

PATENT REEL: 027881 FRAME: 0113

Assignment

譲渡証

Japanese Language Assignment

(1-8)	Insert Name(s) of Inventor(s) 発明者の氏名を記入すること					
(1)	Akihiko UTSUGI					
(2)						
(3)	, , , , , , , , , , , , , , , , , , , ,					
(4)						
(5)						
(6)						
(7)						
(8)						
	の署名人に対して支払われた総額 I ドル (\$1.00) 他の適切な有価約因を考慮して、各々の署名人は	In consideration of the sum of one dollar (\$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)	譲受人氏名を記入すること NIKON CORPORATION					
(10)	Insert Address of Assignee					
\- /	譲受人住所を記入すること					
(10) 12-1, Yurakucho 1-chome, Chiyoda-ku, Tokyo 100-8331 Japan						
一酸の国明証 衆人 とり	受人と称する)に対して、譲渡に同意し、ここに、米国法第 35 章第 100 条に定義されるごとく、こおよび仮出願、非仮出願、分割出願、継続出願、願、差替え出願、及び再発行出願、および前配発するすべての特許証、延長証、再発行証、再審査む特許のための全ての出願において、アメリカ合ためのすべての権利、所有権、および利益を譲受承人、後継者、被譲渡者、および法定代理人に移び譲渡し、	(hereinafter designated as the Assignee) and Assignee's heirs, successors, assigns and legal representatives, 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, international, 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 such as Title, Case Number, or Foreign Application Number 名称、事件番号、もしくは外国出願番号のよう な確認事項を記入のこと					
(11)						
	IMAGE PROCESSING APPARATUS, IMAGING APPA PROCESSING PROGRAM, AND IMAGE PROCESSIN					
•	ey Dooket No. 152743) 整理番号					
	名人が下記の日付でアメリカ合衆国において特許 履行するものであり、	for which the undersigned has (have) executed an application for patent in the United States of America on even date herewith				

PATENT REEL: 027881 FRAME: 0114 or もしくは

- (12) Insert Date of Signing of Application出願に署名する日付を記入のこと
- (12) or
- (13) Alternative Identification for filed applications 提出された出願のための代案確認事項
- (13) U.S. application Serial Number 右記の米国出願整理番号で

13/419,168

filed

March 13, 2012

上記日付において提出されたものである。

- 1) 各々の署名人は前記発明のための出願関係および、継続出願、分割出願、再発行出願およびこの件に関しての発行する特許において、必要な全ての審頼を履行することに同意し、譲受人が必要と思われる、このような出願および特許に関しての別途譲渡証を履行することにも同意する。
- 2) 各々の署名人は、前記発明のための、出願もしくは継続出願、もしくはその分割出願、特許もしくはそれに基づく再発行出願に関して宣言されるインターフェレンスに関して必要な全ての書類を履行することに同意し、証拠取得およびそのようなインターフェレンスを進行するにあたり、いかなる方法においても前記譲受人と協力することに同意する。
- 3) 各々の署名人は、すべての用紙および書類を履行し、国際工業所有権保護協定の 請求もしくは規定もしくは類似協定に関して必要ないかなる行為を施行することに同意する。
- 4) 各々の署名人は、前配譲受人に対して有効な米国特許の承認を取得し、維持し、もしくは再発行もしくは再審査により、確認するために、必要なすべての積極的な行為を履行することに同意する。
- 6) 各々の署名人は、この書類の記録上、米国特許商標庁の規定に従うために、必要もしくは所望であればこの譲渡証にさらに確認事項を記入するための権利が オリフ・ベッリジ法律弁護士事務所(Oliff & Berridge)に付与されていることをここに承認する。

- Each undersigned agrees to execute all
 papers necessary in connection with any application
 and any continuing, divisional or 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 Assignee may
 deem necessary.
- 2) Each undersigned agrees 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) Each undersigned agrees 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) Each undersigned agrees 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) Each undersigned authorizes and requests the Commissioner of the U.S. Patent and Trademark Office 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 covenants that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreements in conflict herewith, and agrees that this assignment is binding on him and his heirs, successors, assigns and legal representatives.
- 6) Each undersigned hereby grants the firm of Oliff & Berridge the power to insert on this assignment any further identification that 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.

証人立ち会いのもとで、署名人覧の の署名が履行される。	隣の日付をもってこ	In witness whereof, executed by the date(s) opposite the undersign		ed on
Date Mar. 7,2012 日付	_ Inventor Signature 発明者署名	宇津木晓彦 Akihiko UTSUGI	(SEAL 印)
Date 日付	_ Inventor Signature 発明者署名	·	(Seal FP)
Date 日付	Inventor Signature 発明者署名		(SEAL 印)
Date 日付	Inventor Signature 発明者署名		(SEAL 何)
Date 日付	_ Inventor Signature 発明者署名		(SEAL fi)
Date 日付	_ Inventor Signature 発明者署名		(SEAL FD)
Date 日付	_ Inventor Signature 発明者署名		(SEAL 印·)
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この酸液証は(a)アメリカ合衆国内で公証人の目前で、(b)アメリカ合衆国には米国領事の目前で署名されるでくは(b)が不可能な際には、下記に第二人の証人の目前で署名されるべき	国外で署名される際 くきである。(a)もし 昬名する少なくとも	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 日付	_ Witness 証人			
Date	Witness			

PATENT REEL: 027881 FRAME: 0116

RECORDED: 03/13/2012