OVER SHEET **FORM PTO-1595 RECO** U.S. Department of Commerce 09-28-2005 1-31-92 **Patent and Trademark Office** Attorney Docket No. 09546.0023 Attorney Customer Number: 22,852 ^າro the Honorable Commissioner of Patents *ເ* **I. BOX ASSIGNMENTS RECORDATION** Please record the attached original documer **VICES** 103090827 Name of conveying party(ies): nd address of receiving party(ies): Wei MING Name: Konica Minolta Systems Laboratory, Inc. Additional name(s) of conveying party(ies) attached?

Yes

No Internal Address: 301 Velocity Way, 3rd Floor 3. Nature of conveyance: Street Address: Foster City, CA 94404 冈 Assignment Merger City: Security Change of Name State: Zip Code: Agreement Other: Additional name(s) & Address(es) attached? **Execution Date:** September 16, 2005 ☐ Yes ☑ No 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application: September 16, 2005 A. Patent Application Number(s): В. Patent Number(s): 09/26/2005 RMEBRAHT 00000002 11231769 FC+1011 500:00 Additional numbers attached? #C:1111 ☐ Yes ☑ No 5. Name and address of party to whom correspondence 6. Total number of applications and registrations concerning document should be mailed: involved: Mr. Ernest F. Chapman Name: 7. Total fee (37 CFR 3.41): \$40 69/25/2005 RMEBRAHT 00000002 11231769 \boxtimes Enclosed (Please charge deficiency to deposit account) FC:8021 40.00 DP 04 Authorized to be charged to deposit account Internal Address: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P. Street Address: 901 New York Avenue, NW City: Washington, D.C. State: Zip: 20001-4413 8. Deposit Account No.: 06-0916 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. David W. Hill September 22, 2005 12005 RMEBRAHT 000000000 和記2136220 Date

40.00 Total number of pages including cover sheet, attachments and documents: 2

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PATENT REEL: 017024 FRAME: 0134

ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

PHOTO IMAGE MATCHING METHOD AND APPARATUS

for which I/We executed an application for United States Letters Patent concurrently herewith; and

WHEREAS, KONICA MINOLTA SYSTEMS LABORATORY, INC., a corporation of California whose post office address is 301 Velocity Way, 3rd Floor, Foster City, CA 94404 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to this invention, this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of the above provisional application (if any), as well as all rights to claim priority on the basis of this application, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

County of)		WEI MING
) ss.	Address:	22460 WALNUT CIRCILE N. #B,
)		CUPERTINO, CALIFORNIA 95014
State of	California)	Signed:	and the second
			Date:	J09/05/16
Subscribed	d and sworn to before me	e this d tary Public	ay of	_, 20

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