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U.S. PTO 11/898628 09/13/2007

Substitute Form PTO-1595

Attorney Docket No.: 0069/136001

RECORDATION FORM COVER SHEET

PATENTS ONLY

<u>Co</u>	mmissioner of Patents and Trademarks: Please record	the a	ttached copies of an original document.			
1.	Name of conveying party(ies): Masato SHIMODAIRA		Name and address of receiving party(ies): Keyence Corporation 3-14, Higashinakajima 1-chome			
	Additional name(s) attached? ☐ Yes ■ No		Higashiyodogawa-ku, Osaka-shi			
3	Nature of conveyance:		Osaka 533-8555 Japan			
Ψ.	Assignment					
	☐ Merger		4.10.			
	☐ Security Agreement		Additional names/addresses attached? Yes No			
	☐ Change of Name					
	Other:	•.				
	Execution Date: August 28, 2007					
4.	Application number(s) or patent number(s):					
ŀ	f this document is being filed with a new application, the	ne ex	ACIITION date of the application is Section to a			
	A. Patent Application No.(s):		B. Patent No.(s):			
	Additional numbers attached? Yes	No				
5.	Name/address of party to whom correspondence concerning document should		Total number of applications/patents involved: 1			
	be mailed:	7.	Total fee (37 CFR 1.21(h) & 3.41): \$40			
			■ Authorized to be charged by credit card			
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	Randolph A. Smith		□ Enclosed			
	SMITH PATENT OFFICE		☐ None required (government interest not			
	1901 Pennsylvania Ave., N.W. Suite 901		affecting title)			
	Washington, D.C. 20006-3433	8.	Payment Information			
			a) Credit Card Last 4 Numbers: 1007 Expiration Date: March 2008			
	·		b) Please apply any additional charges, or any			
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3 .	Statement and signature: To the best of my knowledge	e and	belief, the foregoing information is true and			
	correct and the attached is a true copy of the original	docu	ment.			
	/4_ III/	So	September 13, 2007			
	Randolph A. Smith		Date Date 118986F8			
	Name of Person Signing Signature	NO.	Date Date 89/14/2687 CHGUYEN2 98898848 11898628			
	Total number of pages including cover s	sheet	, attachments and approximent: 3			

PATENT

REEL: 020008 FRAME: 0708

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned hereby assign(s), transfer(s) and set(s) over to:

Keyence Corporation

having the address:

3-14, Higashinakajima 1-chome, Higashiyodogawa-ku Osaka-shi, Osaka 533-8555, Japan

(hereinafter designated as the "ASSIGNEE"), its successors and assigns, the entire right, title, and interest for the United States in the invention, and all applications for patent and any Letters Patent which may be granted therefor, including said application, and all United States Letters Patents which may be granted therefore, and all divisions, reissues, continuations and extensions thereof, the said interest being the entire ownership of said Letters Patent when granted to be held by said ASSIGNEE, its successors, assigns or their legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been and enjoyed by Assignor(s) if this assignment had not been made, the application being known by the Title:

CHARACTER EXTRACTING APPARATUS, METHOD, AND PROGRAM

Attorney Docket No. 0069/136001

for which the undersigned has/have executed an application for patent in the United States of America on the same day herewith. Where this instrument is not filed concurrently with the application, the following identifying information may be added after execution:

Application No.

Filing Date: September 13, 2007

1. The undersigned hereby agree(s) to sign and execute any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue application or in any amendments, extension of interference proceedings, or otherwise to secure the title thereto to the ASSIGNEE.

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- 2. The undersigned agree(s) to execute all papers and documents and perform any act that may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.
- 3. The undersigned agree(s) to perform all affirmative acts that may be necessary to obtain a grant of a valid United States patent to the ASSIGNEE.
- 4. The undersigned hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patents resulting from said application or any division or divisions or continuing applications thereof to the said ASSIGNEE.
- 5. The undersigned hereby grant(s) to Randolph A. Smith and Smith Patent Office the power to insert on this assignment any further identification which 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.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

August 28, 2007	Masato Shimodaira
Date	Typed Name: Masato SHIMODAIRA

This assignment may be signed before a U.S. Notary Public or before at least two witnesses who also sign here:

Date		Typed N	Name:	
		•		
Date	 	Typed N	Name:	

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RECORDED: 09/13/2007