Substitute Form PTO-1595



Attorney Docket No.: 0073/021001

	102930087	7
Co	ommissioner of Patents and Trademarks: Please record the	
1.	Name of conveying party(ies): Tsukasa FUJITA Tomonori SHIMADA	2. Name and address of receiving party(ies):  KEYENCE CORPORATION  3-14, Higashinakajima 1-chome  Higashiyodogawa-ku  Osaka-shi, Osaka 533-8555 Japan
	Additional name(s) attached? ☐ Yes ■ No	·
3.	Nature of conveyance:  ■ Assignment  □ Merger  □ Security Agreement  □ Change of Name  □ Other:	Additional names/addresses attached? ☐ Yes ■ No
	Execution Date: January 11, 2005	
4.	Application number(s) or patent number(s): If this document is being filed with a new application, the A. Patent Application No.(s):  Additional numbers attached? □ Yes ■ No	B. Patent No.(s):
5.	Name/address of party to whom correspondence concerning document should be mailed:	6. Total number of applications/patents involved: 1
	Randolph A. Smith SMITH PATENT OFFICE 1901 Pennsylvania Ave., N.W. Suite 200 Washington, D.C. 20006-3433	<ul> <li>7. Total fee (37 CFR 1.21(h) &amp; 3.41): \$40</li> <li>■ Authorized to be charged by credit card</li> <li>□ Authorized to be charged to deposit account</li> <li>□ Enclosed</li> <li>□ None required (government interest not affecting title)</li> </ul>
		8. Payment Information
05 D 21	TESSEM1 00000059 11036026 40.00 OP	<ul> <li>a) Credit Card Last 4 Numbers: 1006         <ul> <li>Expiration Date: July 2007</li> </ul> </li> <li>b) Please apply any additional charges, or any credits, to our Deposit Account No. 19-2586.</li> </ul>
	DO NOT USE	THIS SPACE
9.	Statement and signature: To the best of my knowledge as correct and the attached is a true copy of the original doc Randolph A. Smith  Name of Person Signing  Total number of pages including cover sheet	January 18, 2005 Date

**PATENT REEL: 016194 FRAME: 0367** 

## 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:

Attorney Docket No. 0073/021001

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:

Serial No. Filing Date: January 18, 2005

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).

January 11, 2005	Isukasa Pujita
Date	Typed Name: Tsukasa FUJITA
January 11, 2005	Domonori Shimada
Date	Typed Name: Tomonori SHIMADA
Date	Typed Name:
Date	Typed Name:
This assignment may before at least two witne	be signed before a U.S. Notary Public or sses who also sign here:
Date	Typed Name:
Date	Typed Name:

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