

FORM PTO-1596 1-31-92

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SIG-107

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

PATENTS ONLY			
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereto:			
1. Name of conveying party(ies):	Name and address of receiving party(ies):		
1. Akira TAKEI 2. Hiromitsu TAMURA 3. Tsuyoshi KUBOTA 4. Daisuke KANEOYA 3. Nature of conveyance: ☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name	Name: TOPPAN PRINTING CO., LTD. Street Address: 5-1, Taito 1-chome City: Taito-ku State: Tokyo Zip: 110-8560 Country: Japan Name: NISCA CORPORATION Street Address: 430-1, Kobayashi, Fujikawa-cho		
□ Other	City: Minamikoma-gun		
	State: Yamanashi Zip: 400-0593 Country: Japan		
Execution Date: May 8, 2012; May 18, 2012; May 8, 2012; May 8, 2012	Additional name(s) & address(es) attached? ☐ Yes ☒ No		
4. Application number(s) or patent number(s):			
If the document is being filed together with a new application, the A. Patent Application No(s).	B. Patent No(s). (PATENT» «ISSUED»		
13/519,267 filed June 26, 2012 «PATENT» «ISSUED» Additional numbers attached? □ Yes ☒ No			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: KANESAKA BERNER & PARTNERS	6. Total number of applications and patents involved: one 7. Total fee (37 CFR 3.41).\$		
Internal Address: Street Address: 1700 Diagonal Boad, Suito 310	8. Deposit account number:		
Street Address: 1700 Diagonal Road, Suite 310 City: Alexandria State: VA Zip: 22314	06/29/2012 SMOHAMME 00000003 13519267		
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9. Signature. Manabu Kanesaka, No. 31,467 Name of Person, Registration No.	Signature Date		
Total number of pages including cover sheet, attachment, and document:	Total number of pages including cover sheet, attachment, and document:		
CMB No. 0851-0011 (exp. 4/94)			

PATENT **REEL: 028509 FRAME: 0634**

ASSIGNMENT

For value received, We, (1) Akira TAKEI; (2) Hiromitsu TAMURA; (3) Tsuyoshi KUBOTA; and (4) Daisuke KANEOYA having a post office address at (1), (2), (3) and (4) c/o Nisca Corporation, 430-1, Kobayashi, Fujikawa-cho, Minamikoma-gun, Yamanashi, 400-0593, Japan hereby sell, assign and transfer to (a) TOPPAN PRINTING CO., LTD.; and (b) NISCA CORPORATION corporations existing under the laws of Japan located at (a) 5-1, Taito 1-chome, Taito-ku, Tokyo, 110-8560, Japan; and (b) 430-1, Kobayashi, Fujikawa-cho, Minamikoma-gun, Yamanashi, 400-0593, Japan and its successors, assigns, and legal representatives the entire right, title, and interest for all countries including the United States of America, in and to certain inventions relating to PRINTING DEVICE described in application for Letters Patent of the United States, Serial No. PCT/JP2010/073526 PCT Filed December 27, 2010 and all patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents and Trademarks to issue all patents on said improvements or resulting therefrom to said Company as assignee of the entire interest, and covenant that I/We have full right so to do, and agree that I/We will communicate to said Company or its representatives any facts known to me/us respecting said improvements and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees, to obtain and enforce proper protection for said invention in the United States.

> PATENT REEL: 028509 FRAME: 0635

Signature _	Akira Takei Akira Takei	_ Date .	8, 5, 2012
Signature _	Hiromitsu Tamura Hiromitsu TAMURA	Date _	18.5 2012
Signature _	Tsuyoshi Kubota Tsuyoshi KUBOTA	_ Date .	8.5.20/2
Signature _	Daisuke Kaneoya	Date .	8.5.2012

PATENT REEL: 028509 FRAME: 0636

RECORDED: 06/28/2012