

# PATENT ASSIGNMENT

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Tomoyuki Ozawa	02/15/2010
Hiroyuki Kuroki	02/15/2010
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Toppan Printing Co., Ltd.
<b>Street Address:</b>	1-5-1 Taito, Taito-ku
<b>City:</b>	Tokyo
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	110-8560
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12707066
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(415)393-9887
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	(415) 393-9866
<b>Email:</b>	dperegory@ssd.com
<b>Correspondent Name:</b>	Squire Sanders & Dempsey LLP
<b>Address Line 1:</b>	One Maritime Plaza
<b>Address Line 2:</b>	Suite 300
<b>Address Line 4:</b>	San Francisco, CALIFORNIA 94111
<b>ATTORNEY DOCKET NUMBER:</b>	038915.00195
<b>NAME OF SUBMITTER:</b>	Norman Morales (Reg. 55,463)
<b>Total Attachments: 2</b> source=38915_195assign#page1.tif source=38915_195assign#page2.tif	

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**PATENT**  
**REEL: 023966 FRAME: 0063**

## ASSIGNMENT

(1-2) Insert Name(s) of Inventor(s) (1) Tomoyuki OZAWA  
(2) Hiroyuki KUROKI

For good and valuable consideration, receipt of which is hereby acknowledged, the undersigned agree to assign, hereby does assign, transfer and set over to:

(3)	Insert Name of Assignee	(3)	Toppan Printing Co., Ltd.
(4)	Insert State of Incorporation of Assignee	(4)	Japan
(5)	Insert Address of Assignee	(5)	of: 1-5-1 Taito, Taito-ku, Tokyo 110-8560, Japan (hereinafter designated as the Assignee) the entire worldwide right, title, interest, and patent applications and patents for every country, including divisions, reissues, continuations and all other extensions, rights and priorities in the invention known as and related to

(6) Insert Identification of Invention, such as Title, Case Number or Foreign Application Number	(6) Title: Reaction Field Independent Jig and Reaction Chip Processing Apparatus Using the Jig
	(Case No. 038915.00195, Serial No.: <u>12/707,066</u> ) for which the undersigned have executed an application for patent in the United States of America

(7) Insert Date of Signing of (7) on February 15, 2010  
Application

- 1) The undersigned agree to execute all papers necessary in connection with the application and any continuing or divisional applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.
- 2) The undersigned agree to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

- 3) The undersigned agree 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) The undersigned agree to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.
- 5) The undersigned hereby authorize and request the Commissioner of Patents and the duly constituted authorities of foreign countries to issue any and all Letters Patents resulting from said application or any division or divisions or continuing or reissue applications thereof to the said Assignee, its successors and assigns, as Assignee of the entire right, title and interest, and hereby covenant that they have full right to convey the entire interest herein assigned, and that they have not executed and will not execute any agreement in conflict herewith.
- 6) *The undersigned hereby grant*

**The practitioners associated with the Customer Number**

**44955**

*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.*

Date Feb. 15, 2010

Name of Inventor: Tomoyuki Ozawa  
Tomoyuki OZAWA

Date February 15, 2010

Name of Inventor: Hiroyuki Kuroki  
Hiroyuki KUROKI