502209231 01/28/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Noriyuki Shiba	01/22/2013

RECEIVING PARTY DATA

Name:	Kabushiki Kaisha Tokyo Kikai Seisakusho	
Street Address:	26-24, Shiba 5-chome, Minato-ku	
City:	Tokyo	
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Postal Code:	108-8375	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13674569

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 35160/157894

NAME OF SUBMITTER: James R. Foley

Total Attachments: 1

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PATENT REEL: 029702 FRAME: 0495

ASSIGNMENT

WHEREAS, I, NORIYUKI SHIBA of Kamimeguro 3-44-19, Meguro-ku, Tokyo 153-0051, Japan, have invented certain new and useful improvements in HYBRID INK JET PRINTER AND METHOD OF HYBRID INK JET PRINTING for which a United States Patent Application was filed on November 12, 2012 and has been assigned application Serial No.: 13/674,569; and

WHEREAS, KABUSHIKI KAISHA TOKYO KIKAI SEISAKUSHO, a company organized and existing under the laws of Japan having its principal place of business at 26-24, Shiba 5-chome, Minato-ku, Tokyo 108-8375, Japan (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the entire right, title and interest in and to said invention, said application, and in, to and under all Letters Patent of the United States and foreign countries that may be granted therefor or claiming priority therefrom;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that for and in consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration to us in hand paid by said ASSIGNEE, the receipt of which is hereby acknowledged, I, said NORIYUKI SHIBA, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over to and unto said ASSIGNEE, its successors and assigns, for, within and throughout the United States and the territories thereof, and all foreign countries, the entire right, title and interest in and to said invention, and in, to and under said application, and all Letters Patent of the United States and foreign countries (including all priority rights that I may have or acquire under any International Convention or treaty) that may be granted for or claim priority from said invention and improvements, including divisions, reissues, subdivisions, continuations and prolongations of such applications and Letters Patent, to have and to hold for the sole and exclusive use and benefit of said ASSIGNEE, its successors and assigns, to the full end of the term or terms for which any and all of said Letters Patents for said invention may issue.

I do hereby covenant and agree, for myself, my heirs and my legal representatives, that I will assist said ASSIGNEE in the prosecution of the application herein identified; in the making and prosecution of any other applications for Letters Patent that said ASSIGNEE may elect to make covering the invention herein identified, as hereinbefore set forth; in vesting in said ASSIGNEE like exclusive title in and to all such other applications and Letters Patent; and in the prosecution of any interference which may arise involving said invention, or any application or Letters Patent herein contemplated; and that I will execute and deliver to said ASSIGNEE any and all additional papers that may be requested by said ASSIGNEE to fully carry out the terms of this assignment.

And I do hereby authorize and request the Commissioner of Patents to issue all Letters Patent of the United States that may be granted claiming priority from the application aforesaid, or for said invention, to said ASSIGNEE, its successors and assigns, in accordance with this assignment.

Date: January 22, 2013

Name: Vosical Hara

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