

## PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ryota YAMAGISHI</td> <td>12/12/2011</td> </tr> <tr> <td>Masahiko KUSUHATA</td> <td>12/12/2011</td> </tr> <tr> <td>Masashi HARA</td> <td>12/12/2011</td> </tr> </tbody> </table>		Name	Execution Date	Ryota YAMAGISHI	12/12/2011	Masahiko KUSUHATA	12/12/2011	Masashi HARA	12/12/2011
Name	Execution Date								
Ryota YAMAGISHI	12/12/2011								
Masahiko KUSUHATA	12/12/2011								
Masashi HARA	12/12/2011								
RECEIVING PARTY DATA									
Name:	RISO KAGAKU CORPORATION								
Street Address:	5-34-7, Shiba, Minato-ku								
City:	Tokyo								
State/Country:	JAPAN								
PROPERTY NUMBERS Total: 1									
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13332607</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13332607				
Property Type	Number								
Application Number:	13332607								
CORRESPONDENCE DATA									
Fax Number:	(703)683-8396								
Phone:	7035486284								
Email:	ctan@nathlaw.com								
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>									
Correspondent Name:	The Nath Law Group								
Address Line 1:	112 S. West Street								
Address Line 4:	Alexandria, VIRGINIA 22314								
ATTORNEY DOCKET NUMBER:	32042U-CT								
NAME OF SUBMITTER:	Jerald L. Meyer								
Total Attachments: 2 source=ExecutedAssignment#page1.tif source=ExecutedAssignment#page2.tif									

OP \$40.00 13332607

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION given to Ryota YAMAGISHI, Masahiko KUSUHATA and Masashi HARA hereinafter referred to as the ASSIGNOR(S), who has/have invented certain new and useful

PRINTING DEVICE

hereinafter referred to as the invention, for which I/we has/have executed an application for Letters Patent to be filed in the United States Patent and Trademark Office.

WHEREAS, RISO KAGAKU CORPORATION, a corporation organized and existing under the laws of the country/state of Japan, whose post office address/business address is 5-34-7, Shiba, Minato-ku, Tokyo, Japan hereinafter referred to as the ASSIGNEE, desires to acquire the entire right, title and interest for the United States and elsewhere throughout the world in and to said invention and application, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof.

NOW, WITNESSETH THIS that for and in consideration of the sum of one dollar (\$1.00) and other good and valuable consideration, the receipt, adequacy and sufficiency of which are hereby acknowledged, said ASSIGNOR(S) hereby assign(s), sell(s) and transfer(s) to said ASSIGNEE, its assigns and legal representatives, the entire right, title and interest for the United States and elsewhere throughout the world, in and to said invention and application, including any and all divisions and continuations thereof, all rights of priority under the terms of the International Convention for the Protection of Industrial Property, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any way arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives, in as ample and as beneficial a manner for all intents and purposes as said ASSIGNOR(S) might or could have held and enjoyed the same had this assignment not been made.

ASSIGNMENT

ALSO, said ASSIGNOR(S) hereby agree(s) to execute all papers necessary to file said applications in the United States and elsewhere throughout the world, and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing any and all Letters Patent thereon.

AND said ASSIGNOR(S) authorize(s) and request(s) the Commissioner of Patents to issue a Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

By: Ryota Yamagishi December 12, 2011  
Inventor's Name: Ryota YAMAGISHI Date  
(first or first inventor)

By: Masahiko KusuHata December 12, 2011  
Inventor's Name: Masahiko KUSUHATA Date  
(second inventor)

By: Masashi Hara December 12, 2011  
Inventor's Name: Masashi HARA Date  
(third inventor)

By: \_\_\_\_\_ Date  
Inventor's Name: \_\_\_\_\_  
(fourth inventor)

By: \_\_\_\_\_ Date  
Inventor's Name: \_\_\_\_\_  
(fifth inventor)

By: \_\_\_\_\_ Date  
Inventor's Name: \_\_\_\_\_  
(sixth inventor)