

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>Xuejun Xu</td> <td>07/22/2013</td> </tr> <tr> <td>Dwight Rodgers</td> <td>07/24/2013</td> </tr> </tbody> </table>		Name	Execution Date	Xuejun Xu	07/22/2013	Dwight Rodgers	07/24/2013
Name	Execution Date						
Xuejun Xu	07/22/2013						
Dwight Rodgers	07/24/2013						
RECEIVING PARTY DATA							
Name:	Adobe Systems Incorporated						
Street Address:	345 Park Avenue						
City:	San Jose						
State/Country:	CALIFORNIA						
Postal Code:	95110-2704						
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>13950552</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13950552		
Property Type	Number						
Application Number:	13950552						
CORRESPONDENCE DATA							
Fax Number:	6037824378						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	603-622-8456						
Email:	lunderhill@finchmaloney.com						
Correspondent Name:	Finch & Maloney PLLC						
Address Line 1:	Gateway One						
Address Line 2:	50 Phillippe Cote Street - Suite 300						
Address Line 4:	Manchester, NEW HAMPSHIRE 03101						
ATTORNEY DOCKET NUMBER:	AD01.2984US01						
NAME OF SUBMITTER:	Michael L. Mathaisel, Reg. No. 64,251						
Signature:	/Michael L. Mathaisel/						
Date:	07/25/2013						
Total Attachments: 2 source=AD01_2984US01_ExecutedAssignment#page1.tif source=AD01_2984US01_ExecutedAssignment#page2.tif							

OP \$40.00 13950552

ASSIGNMENT

For value received, We, the undersigned have agreed and hereby agree to assign to **Adobe Systems Incorporated**, having a place of business at **345 Park Avenue, San Jose, California, 95110-2704, USA** in furtherance of our obligations to Adobe Systems Incorporated, and do hereby assign and transfer to Adobe Systems Incorporated, its successors, and assigns the entire right, title and interest, including the right of priority, in, and to and under an application for Letters Patent of the United States entitled:

Filing date: July 25, 2013

Application Number: 13/950,552

and executed on even date herewith the invention and improvements set forth therein, and any and all continuations, continuations-in-part (CIPs), divisionals, and renewals of and substitutes for said application for said Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto including the right of priority under the International Convention which may be granted thereon or therefore; and any reissues, or reexaminations, or extensions of said Letters Patent.


We additionally authorize Adobe Systems Incorporated to file applications in our name for Letters Patent in any country, to be held and enjoyed by Adobe Systems Incorporated, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by us had this assignment, and transfer not been made;

And we hereby covenant that we have a full right to convey the entire interest herein assigned, and that we have not executed and will not execute any agreement in conflict herewith, and we further covenant and agree that we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention or improvements, said application and said Letters Patent to Adobe Systems Incorporated, its successors, assigns, nominees or legal representatives, and we agree to communicate to Adobe Systems Incorporated, or to its nominee, all known facts respecting said invention or improvements said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, CIPs, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid Adobe Systems Incorporated, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention or improvements in any and all countries;

And we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to Adobe Systems Incorporated, as assignee of the entire right, title and interest, any and all Letters Patent for said invention or improvements, including any and all Letters Patent of the United States which may be issued and


granted on or as a result of the application aforesaid, in accordance with the terms of this Assignment.

We further authorize and direct Adobe Systems Incorporated attorneys to insert the application number and filing date of said application now identified by the case number and title set forth above as soon as the same shall have been known to them by the United States Patent and Trademark Office.



Xuejun Xu

7/22/13
Date Assignment Signed

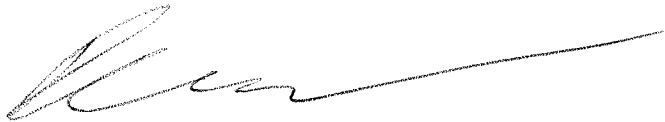


Witness Signature

7/22/13
Date Witness Signed


Alexander Mohr

Witness Printed Name



Dwight Rodgers

7/24/2013
Date Assignment Signed



Witness Signature

7/24/2013
Date Witness Signed

XUEJUN XU

Witness Printed Name