

## PATENT ASSIGNMENT

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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>David P. Simons</td> <td>07/13/2012</td> </tr> <tr> <td>Dan Wilk</td> <td>07/13/2012</td> </tr> <tr> <td>Xue Bai</td> <td>07/13/2012</td> </tr> </tbody> </table>	Name	Execution Date	David P. Simons	07/13/2012	Dan Wilk	07/13/2012	Xue Bai	07/13/2012	
Name	Execution Date								
David P. Simons	07/13/2012								
Dan Wilk	07/13/2012								
Xue Bai	07/13/2012								
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>13550031</td> </tr> </tbody> </table>	Property Type	Number	Application Number:	13550031					
Property Type	Number								
Application Number:	13550031								
CORRESPONDENCE DATA									
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NAME OF SUBMITTER:	Laura J. Smith								
Total Attachments: 2 source=Assignment833151#page1.tif source=Assignment833151#page2.tif									

OP \$40.00 13550031

**ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS IN  
PATENT APPLICATION**

Whereas I/we the undersigned inventors have invented certain new and useful innovations as set forth in the patent application titled

**SYSTEMS AND METHODS FOR ROLLING SHUTTER ARTIFACT REPAIR**

the specification of which is attached hereto.




For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we the undersigned inventors hereby:

- 1) Agree to sell, assign, transfer, and convey, and hereby do sell, assign, transfer, and convey, to **Adobe Systems Incorporated**, having a place of business at 345 Park Avenue, San Jose, CA 95110-2704, (hereinafter referred to as "ASSIGNEE"), the entire right, title, and interest in and to (a) any intellectual property (including without limitation any innovation, information, invention, discovery, product, process, work, copyright, or design) disclosed, embodied, affixed, shown, or claimed in the above-referenced patent application, implicitly or explicitly; (b) the above-referenced patent application, any application based in whole or in part upon the above-referenced patent application, and any application claiming priority to the above-referenced patent application (including without limitation any continuation, continuation-in-part, reissue, reexamination, or foreign patent application based in whole or in part on the above-referenced patent application or claiming priority to the above-referenced patent application); and (c) any Patent (including without limitation domestic and foreign patents, utility models, industrial designs, divisionals, reissues, and reexaminations) that is granted or issued upon, or that claims priority to, any and all applications under (b) of this paragraph or that discloses or claims intellectual property under (a) of this paragraph, in whole or in part.
- 2) Authorize and request the Commissioner of Patents or any other agency, domestic or foreign, to issue any and all Letters or other Patent(s), or other document(s), resulting from patent applications or intellectual property under paragraph 1 (including without limitation any division(s), continuation(s) (in whole or in part), substitute(s), or reissue(s) thereof) to the ASSIGNEE.
- 3) Agree to execute all papers and documents, including without limitation applications, declarations, oaths, petitions, and other papers, and, entirely at the ASSIGNEE'S expense, perform any acts which are necessary in connection with the prosecution of patent applications or intellectual property under paragraph 1 and/or the enforcement of patents or other rights resulting from such applications or intellectual property.
- 4) Agree that the terms, covenants and conditions of this assignment shall inure to the benefit of the ASSIGNEE, its successors, assigns and other legal representative, and

shall be binding upon the inventors, as well as the inventor's heirs, legal representatives, and assigns.

5) Warrant and represent that I/we have not entered, and will not enter into, any assignment, contract, or understanding that conflicts with this assignment.

Signed on the dates indicated beside my/our signatures.

- 1) Signature:  Date: 7/13/2012  
Typed Name: David P. Simons
- 2) Signature:  Date: 7/13/2012  
Typed Name: Dan Wilk
- 3) Signature:  Date: 7/13/2012  
Typed Name: Xue Bai