

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>Aseem Agarwala</td><td>11/19/2007</td></tr><tr><td>Yuanzhen Li</td><td>11/20/2007</td></tr></tbody></table>	Name	Execution Date	Aseem Agarwala	11/19/2007	Yuanzhen Li	11/20/2007	
Name	Execution Date						
Aseem Agarwala	11/19/2007						
Yuanzhen Li	11/20/2007						
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>11986476</td></tr></tbody></table>	Property Type	Number	Application Number:	11986476			
Property Type	Number						
Application Number:	11986476						
CORRESPONDENCE DATA							
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ATTORNEY DOCKET NUMBER:	58083-348692						
NAME OF SUBMITTER:	Sue H. Memory						
Total Attachments: 4 source=B577Assignment#page1.tif source=B577Assignment#page2.tif source=B577Assignment#page3.tif							

OP \$40.00 11986476

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PATENT
REEL: 020228 FRAME: 0792

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

Whereas I/we the undersigned inventor(s) have invented certain new and useful innovations as set forth in the patent application entitled

**SYSTEMS AND METHODS FOR MASK GENERATION
FOR AN IMAGE OR VIDEO**

the specification of which is filed at the United States Patent Office herewith and attached hereto.

For good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I/we the undersigned inventor(s) 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.

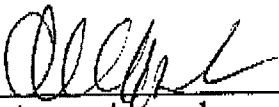
2) Authorize and request the Commissioner of Patents or any other agency, domestic or foreign, to issue any and all Letters or other Patent(s), or other document(s), resulting from patent applications or intellectual property under paragraph 1 (including without limitation any division(s), continuation(s) (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 inventor(s), 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 date(s) indicated beside my (our) signature(s).

- 1) Signature:  Date: 11/19/2007
Typed Name: Aseem Agarwala
- 2) Signature: _____ Date: _____
Typed Name: Yuanzhen Li

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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.

Assignment of Intellectual Property Rights in Patent
Application
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Attorney Docket No: 58083/348692 (B577)

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Signed on the date(s) indicated beside my (our) signature(s).

1) Signature: _____ Date: _____
Typed Name: Aseem Agarwala

2) Signature: Yuanzhen Li Date: Nov 20, 2007
Typed Name: Yuanzhen Li