

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>Herbert Wolfram</td> <td>10/03/2012</td> </tr> <tr> <td>Venkatesh Kumar</td> <td>10/04/2012</td> </tr> <tr> <td>Christopher Samaniego</td> <td>10/04/2012</td> </tr> <tr> <td>Mark B. Howard</td> <td>10/03/2012</td> </tr> <tr> <td>Bennie N. Boone II</td> <td>10/04/2012</td> </tr> <tr> <td>Jennifer A.J. Jolliffe</td> <td>10/03/2012</td> </tr> </tbody> </table>		Name	Execution Date	Herbert Wolfram	10/03/2012	Venkatesh Kumar	10/04/2012	Christopher Samaniego	10/04/2012	Mark B. Howard	10/03/2012	Bennie N. Boone II	10/04/2012	Jennifer A.J. Jolliffe	10/03/2012
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Jennifer A.J. Jolliffe	10/03/2012														
RECEIVING PARTY DATA															
Name:	Adobe Systems Incorporated														
Street Address:	345 Park Avenue														
City:	San Jose														
State/Country:	CALIFORNIA														
Postal Code:	95110														
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>13646490</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13646490										
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Application Number:	13646490														
CORRESPONDENCE DATA															
Fax Number:	5128538801														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone:	5128538800														
Email:	dpoudrier@intprop.com														
Correspondent Name:	Robert C. Kowert														
Address Line 1:	P.O. Box 398														
Address Line 4:	Austin, TEXAS 78767-0398														
ATTORNEY DOCKET NUMBER:	6067-85000/RCK														
NAME OF SUBMITTER:	Robert C. Kowert														

CH \$40.00 13646490

Total Attachments: 12

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ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to Adobe Systems Incorporated (the "Assignee"), a corporation organized and existing under and by virtue of the laws of the State of Delaware, and having its principal place of business at 345 Park Avenue, San Jose, CA 95110, their entire right, title and interest for the United States and all foreign countries, in and to any and all improvements which are disclosed in the application for United States Letters Patent, entitled "GENERATING A SINGLE CONTENT ENTITY TO MANAGE MULTIPLE BITRATE ENCODINGS FOR MULTIPLE CONTENT CONSUMPTION PLATFORMS", such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

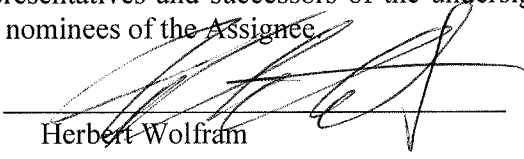
AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for securing, maintaining and enforcing proper patent protection for such improvements and for vesting title to such improvements in the Assignee;

PATENT
6067-85000
2256US01

COVENANT AND AGREE that the above is and will be binding on the heirs,
assigns, representatives and successors of the undersigned and extends to the successors,
assigns and nominees of the Assignee

(Signature) 
Name: Herbert Wolfram

Date: 10/3/2012

(Signature) _____
Name: Venkatesh Kumar

Date: _____

(Signature) _____
Name: Christopher Samaniego

Date: _____

(Signature) _____
Name: Mark B. Howard

Date: _____

(Signature) _____
Name: Bennie N Boone II

Date: _____

(Signature) _____
Name: Jennifer A.J. Jolliffe

Date: _____

Robert C. Kowert
Meyertons, Hood, Kivlin, Kowert & Goetzl, P.C.
P.O. Box 398
Austin, TX 78767-0398

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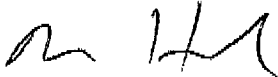
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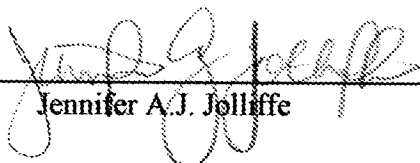
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