

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Abhinav Kapoor</td> <td>08/29/2008</td> </tr> <tr> <td>Kevin Streeter</td> <td>08/28/2008</td> </tr> <tr> <td>Asa Whillock</td> <td>08/28/2008</td> </tr> </tbody> </table>		Name	Execution Date	Abhinav Kapoor	08/29/2008	Kevin Streeter	08/28/2008	Asa Whillock	08/28/2008
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Abhinav Kapoor	08/29/2008								
Kevin Streeter	08/28/2008								
Asa Whillock	08/28/2008								
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" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12201952</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12201952				
Property Type	Number								
Application Number:	12201952								
CORRESPONDENCE DATA									
Fax Number:	(877)769-7945								
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone:	(202) 783-5070								
Email:	apsi@fr.com								
Correspondent Name:	Frank A. Italiano								
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Address Line 2:	P.O.BOX 1022								
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022								
ATTORNEY DOCKET NUMBER:	07844-0965001								
NAME OF SUBMITTER:	Lori L. Stewart								

Total Attachments: 4
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**PATENT
 REEL: 021490 FRAME: 0458**

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ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS, Abhinav Kapoor, Kevin Streeter and Asa Whillock, hereby sell, assign, and transfer to Adobe Systems Incorporated, a Delaware Corporation, having offices located at 345 Park Avenue, San Jose, California 95110-2704, and its successors, assigns and legal representatives (collectively, "ASSIGNEE") all of the right, title and interest of ASSIGNORS throughout the world in and to any and all inventions and improvements which are the subject of a patent document entitled

DYNAMICALLY ALTERING PLAYLISTS

and which is found in

August 28, 2008

(a) U.S. patent application executed on August 29, 2008 entitled as above, listing the above named persons as inventors.

(b) U.S. patent application filed on
 under Application No.
 with Express Mail No. (Application Number not yet known).

(c) U.S. Patent No., issued

An attorney of record, or the attorney filing the application, is authorized and requested by the execution of this assignment to insert into this assignment the execution date of the application and/or the filing date and serial number of the application when officially known.

This assignment includes the foregoing patent application or patent; all legal equivalents thereof in any foreign country and all patents issuing therefrom; all United States and foreign patents, utility models, and design registrations granted for any of said inventions and improvements; and the right to claim priority based on the filing date of the foregoing patent application or patent under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes. ASSIGNORS authorize ASSIGNEE to apply in all countries in the name of ASSIGNORS or in the name of ASSIGNEE for patents, utility models, and design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into that would conflict with this assignment.

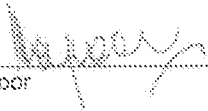
ASSIGNORS further covenant for themselves and their respective heirs, legal representatives and assigns to provide to ASSIGNEE promptly upon the request of ASSIGNEE all pertinent facts and documents relating to said invention and said patents and legal equivalents as may be known and accessible to ASSIGNOR and to testify as to the same in any interference, litigation, or proceeding relating thereto and promptly to execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said inventions and improvements and said patents and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

ASSIGNORS request the Commissioner of Patents and Trademarks to issue said patents of the United States and any reissue or extension thereof to the ASSIGNEE.

Executed this

Signature of Inventor

29th day of August, 2008


Abhinav Kapoor

Executed this

Signature of Inventor

_____ day of _____, 2008

Kevin Streefer

Executed this

Signature of Inventor

_____ day of _____, 2008

Asa Whillock

Attorney Docket No. 07844-0985001
Client No. P854

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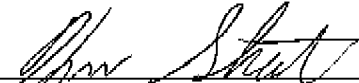
_____ day of _____, 2008

Abhinav Kapoor

Executed this

Signature of Inventor


28th day of August, 2008


Kevin Streeter

Executed this

Signature of Inventor

28th day of August, 2008


Asa Whillock