

# PATENT ASSIGNMENT

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Ralf Weber</td> <td>06/03/2009</td> </tr> <tr> <td>Adrian Diaconu</td> <td>06/08/2009</td> </tr> <tr> <td>Guillaume Vergnaud</td> <td>06/10/2009</td> </tr> <tr> <td>Bob Van Osten</td> <td>06/09/2009</td> </tr> </tbody> </table>		Name	Execution Date	Ralf Weber	06/03/2009	Adrian Diaconu	06/08/2009	Guillaume Vergnaud	06/10/2009	Bob Van Osten	06/09/2009
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<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Apple Inc.</td> </tr> <tr> <td>Street Address:</td> <td>1 Infinite Loop</td> </tr> <tr> <td>City:</td> <td>Cupertino</td> </tr> <tr> <td>State/Country:</td> <td>CALIFORNIA</td> </tr> <tr> <td>Postal Code:</td> <td>95014</td> </tr> </table>		Name:	Apple Inc.	Street Address:	1 Infinite Loop	City:	Cupertino	State/Country:	CALIFORNIA	Postal Code:	95014
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<b>PROPERTY NUMBERS Total: 1</b>											
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<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (202)739-3001  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2027393000</p> <p>Email: patents@morganlewis.com</p> <p>Correspondent Name: MORGAN LEWIS &amp; BOCKIUS LLP</p> <p>Address Line 1: 1111 Pennsylvania Avenue, NW</p> <p>Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20004</p>											
ATTORNEY DOCKET NUMBER:	P6484US1/100160-5009-US										
NAME OF SUBMITTER:	Alex Hanna										
<p>Total Attachments: 7          source=5009 assign#page1.tif</p>											

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**PATENT**  
**REEL: 022911 FRAME: 0759**

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### ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

#### FRAMEWORK FOR SLIDESHOW OBJECT

for which I/WE executed an application for United States Letters Patent concurrently herewith; or on \_\_\_\_; or filed an application of United States Letters Patent on \_\_\_\_ (Application No. \_\_\_\_); and

WHEREAS Apple Inc., a corporation, whose post office address is 1 Infinite Loop, Cupertino, CA 95014 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the application of United States Letters Patent on this invention and the Letters Patent to be issued upon this application;


NOW THEREFORE, be it known that, for good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/WE, as assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, MY/OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and I/WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent of this invention to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/WE have the full right to convey the interest assigned by this Assignment, and I/WE have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/WE will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to ME/US respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee, its successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

AND, I/WE HEREBY authorize and request the attorneys I/WE have empowered in the Power of Attorney in this application, to insert here in parenthesis (Application No. \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

IN TESTIMONY WHEREOF, I/WE have hereunto set our hand(s).

Full Name of Sole or First Assignor Ralf Weber	Assignor's Signature 	Date 06/03/09
Address 1 Infinite Loop, Cupertino, CA 95014		
Full Name of Second Assignor Adrian Diaconu	Assignor's Signature	Date
Address		
Full Name of Third Assignor Guillaume Vergnaud	Assignor's Signature	Date
Address 1 Infinite Loop, Cupertino, CA 95014		
Names of additional inventors attached Yes No		

Morgan, Lewis & Bockius LLP

DNJ 63635717.1

Full Name of Fourth Assignor Bob Van Osten	Assignor's Signature	Date
Address 1 Infinite Loop, Cupertino, CA 95014		
Names of additional inventors attached Yes No		

Morgan, Lewis & Bockius LLP

DBL-63035217.1

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Morgan, Lewis & Bockius LLP

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Names of additional inventors attached Yes No		

Morgan, Lewis & Borkers LLP

081.6303571.1

Full Name of Fourth Assignor Bob Van Osten	Assignor's Signature 	Date 1-15-91
Address 1 Infinite Loop, Cupertino, CA 95014		
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Morgan, Lewis &amp; Bockius LLP

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