

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>Ralph Brunner</td> <td>05/30/2007</td> </tr> <tr> <td>John Harper</td> <td>05/30/2007</td> </tr> <tr> <td>Peter N. Graffagnino</td> <td>05/30/2007</td> </tr> </tbody> </table>		Name	Execution Date	Ralph Brunner	05/30/2007	John Harper	05/30/2007	Peter N. Graffagnino	05/30/2007		
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<table border="1"> <tr> <td>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>77070</td> </tr> </table>		Name:	Apple Inc.	Street Address:	1 Infinite Loop	City:	Cupertino	State/Country:	CALIFORNIA	Postal Code:	77070
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: (832)446-2452 Phone: 832-446-2400 Email: WCPATENTS@COUNSELIP.COM <i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: (Apple) WONG, CABELLO, LUTSCH, RUTHERFOR Address Line 1: 20333 Tomball Parkway Address Line 2: SUITE 600 Address Line 4: HOUSTON, TEXAS 77070</p>											
ATTORNEY DOCKET NUMBER:	P4530USX2 / 119-0116USC2										
NAME OF SUBMITTER:	William Hubbard										
Total Attachments: 2 source=Assignment#page1.tif source=Assignment#page2.tif											

CH \$40.00 13367751

ASSIGNMENT

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

SELL, ASSIGN AND TRANSFER to **APPLE II C.**, (the "Assignee"), a corporation of California having a place of business at 1 Infinite Loop Cupertino, California 95014 the 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 identified below, 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;

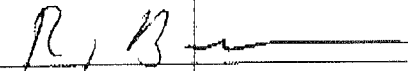
COVENANT that, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue and all other patent applications on any and all such improvements; execute all 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;

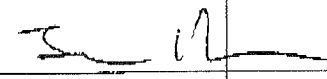
TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

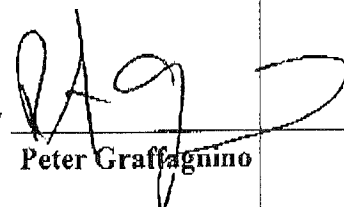
The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the application for United States Letters Patent entitled:

**FRAMEWORK FOR GRAPHICS ANIMATION AND COMPOSITION
OPERATIONS**

which is to be filed herewith and for which a Declaration was executed by Ralph Brunner, John Harper, and Peter Graffagnino (INVENTORS) on the date(s) below; and

Executed on 5/30/2007 by 
Date **Ralph Brunner**

Executed on 5/30/2007 by 
Date **John Harper**

Executed on 5/30/07 by 
Date **Peter Graffagnino**