

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
SPRUCE TECHNOLOGIES, INC.	10/25/2006
RECEIVING PARTY DATA	
Name:	APPLE COMPUTER, INC.
Street Address:	1 Infinite Loop
City:	Cupertino
State/Country:	CALIFORNIA
Postal Code:	95014
PROPERTY NUMBERS Total: 4	
Property Type	Number
Application Number:	09546575
Application Number:	10213025
Application Number:	11535885
Patent Number:	6453459
CORRESPONDENCE DATA	
Fax Number:	(866)947-1852
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
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Address Line 1:	P.O. Box 10500
Address Line 2:	Pillsbury Winthrop Shaw Pittman LLP
Address Line 4:	McLean, VIRGINIA 22102
ATTORNEY DOCKET NUMBER:	074937-0000001
NAME OF SUBMITTER:	DAVID A. JAKOPIN

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Total Attachments: 3
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PATENT ASSIGNMENT AGREEMENT

THIS PATENT ASSIGNMENT AGREEMENT (the "Agreement") is entered into as of October 25, 2006 by and among **SPRUCE TECHNOLOGIES, INC.**, 1 Infinite Loop, Cupertino, CA (hereinafter called "Assignor") and **APPLE COMPUTER, INC.**, 1 Infinite Loop, Cupertino, CA (hereinafter referred to as "Assignee").

WHEREAS, Assignor and Assignee have agreed, among other things, to assign to Assignee certain patents and patent applications.

NOW, THEREFORE, in consideration of the foregoing and the mutual promises herein contained, the parties agree as follows:

ARTICLE 1 ASSIGNED PATENTS and APPLICATIONS

"Assigned Patents and Applications" shall mean the pending and issued U.S. and foreign patents listed on Schedule 1 of this Agreement, as well as any reexaminations, extensions and reissues thereof, and any divisionals, continuations and continuation-in-parts and any other applications or patents that claim priority therefrom, including, without limitation, any foreign applications or patents corresponding thereto.

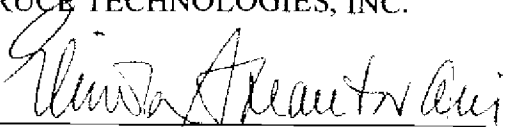
ARTICLE 2 ASSIGNMENTS

Assignors assign, transfer and convey to Assignee all of Assignors' rights, titles and interests throughout the world in and to the Assigned Patent and Applications, the underlying inventions described therein, and all rights, claims and privileges pertaining to the Assigned Patents, including the right to sue for past, present and future damages.

IN WITNESS WHEREOF, the parties have entered into this Agreement as of the date first written above.

ASSIGNOR:
SPRUCE TECHNOLOGIES, INC.

By


Elinora Mantovani
Assistant Secretary

Witness:

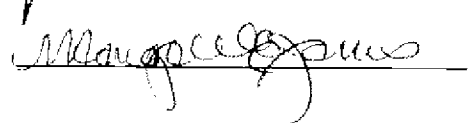


ASSIGNEE:
APPLE COMPUTER, INC.

By


Richard J. Lutton
Assistant Secretary/Chief Patent Counsel

Witness:



STATE OF CALIFORNIA)

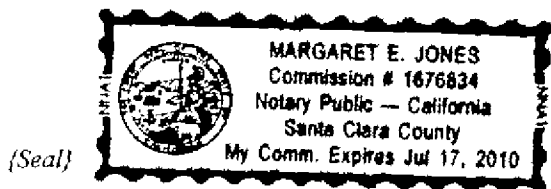
) SS:

COUNTY OF SANTA CLARA)

On 09.25.2006, before me, Margaret E. Jones, Notary Public, personally appeared ***Elinora Mantovani***, personally known to me, or who proved to me to on the basis of satisfactory evidence, to be the person whose name is subscribed to the within instrument and acknowledged to me that she executed the same in her authorized capacity and that by her signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Margaret E Jones



STATE OF CALIFORNIA)

) SS:

COUNTY OF SANTA CLARA)

On Oct. 25, 2006, before me, Margaret E. Jones, Notary Public, personally appeared **Richard J. Lutton**, personally known to me, or who proved to me to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity and that by his signature on the instrument, the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Margaret Jones



SCHEDULE 1

<u>Country</u>	<u>Application Number</u>	<u>Filing Date</u>	<u>Patent Number</u>	<u>Issue Date</u>
Australia	2004200812	27-Feb-2004		
Australia	23390/99	21-Jan-1999	772108	22-Jul-2004
Canada	2318059	21-Jan-1999	2318059	13-Jan-2004
Canada	2369597	13-Apr-2000		
Canada	2444920	21-Jan-1999	2444920	09-Aug-2005
Canada	2505480	21-Jan-1999		
European Patent Convention	00922235.7	13-Apr-2000		
European Patent Convention	99903344.2	21-Jan-1999		
Japan	2000-528933	21-Jan-1999		
Japan	2000-612956	13-Apr-2000		
United States of America	09/010267	21-Jan-1998	6453459	17-Sep-2002
United States of America	09/546575	10-Apr-2000		
United States of America	10/213025	05-Aug-2002		
United States of America	11/535885	27-Sep-2006		