

PATENT ASSIGNMENT

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SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Dallas Blake De Atley	04/07/2010
Gordon Freedman	04/07/2010
Thomas Brogan Duffy Jr.	04/07/2010
John Andrew Wright	04/07/2010
Vrajesh Rajesh Bhavsar	04/07/2010
Lucia Elena Ballard	04/07/2010
Michael Lambertus Hubertus Brouwer	04/07/2010
Conrad Sauerwald	04/07/2010
Mitchell David Adler	04/07/2010
Eric Brandon Tamura	04/07/2010
David Rahardja	04/07/2010
Carsten Guenther	04/07/2010

RECEIVING PARTY DATA

Name:	Apple Inc.
Street Address:	1 Infinite Loop
City:	Cupertino
State/Country:	CALIFORNIA
Postal Code:	95014

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12756153

CORRESPONDENCE DATA

Fax Number: (415)814-6165

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 415-814-6161

Email: amy.drury@novakdruce.com

OP \$40.00 12756153

501142072

PATENT
REEL: 024201 FRAME: 0909

Correspondent Name:	Apple Inc.
Address Line 1:	555 Mission Street
Address Line 2:	34th Floor
Address Line 4:	San Francisco, CALIFORNIA 94105

ATTORNEY DOCKET NUMBER:	8802.093.NPUS00[P9149US1]
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NAME OF SUBMITTER:	Tracy W. Druce
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Total Attachments: 3 source=8802_093_NPUS00_Assignment#page1.tif source=8802_093_NPUS00_Assignment#page2.tif source=8802_093_NPUS00_Assignment#page3.tif

**ASSIGNMENT
(JOINT)**

THIS ASSIGNMENT, by Dallas Blake De Atley; Gordon Freedman; Thomas Brogan Duffy, Jr.; John Andrew Wright; Vrajesh Rajesh Bhavsar; Lucia Elena Ballard; Michael Lambertus Hubertus Brouwer; Conrad Sauerwald; Mitchell David Adler; Eric Brandon Tamura; David Rahardja; and Carsten Guenther; (hereinafter referred to collectively as the "Assignors"), witnesseth:

WHEREAS, said Assignors have invented certain new and useful improvements in: **SYSTEM AND METHOD FOR FILE-LEVEL DATA PROTECTION**, set forth in an application for Letters Patent of the United States filed herewith.

WHEREAS, APPLE INC., a corporation duly organized under and pursuant to the laws of the State of California, and having a principal place of business at 1 Infinite Loop, Cupertino, California 95014-2084 (hereinafter referred to as the "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions and applications for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which is hereby acknowledged, said Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said Assignee, its successors, legal representatives and assigns, Assignors' interest in the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the Assignors, had this sale and assignment not been made; and

FOR THE SAME CONSIDERATION, said Assignors hereby covenant and agree to and with said Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said Assignors are the lawful owners of the entire right, title and interest in and to said invention and the application for Letters Patent above mentioned, and that the same is unencumbered and that said Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth; and

FOR THE SAME CONSIDERATION, said Assignors hereby covenant and agree to and with said Assignee, its successors, legal representatives and assigns, that said Assignors will, whenever counsel of said Assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said Assignee, its successors, legal representatives and assigns, but at the cost and expense of said Assignee, its successors, legal representatives and assigns.

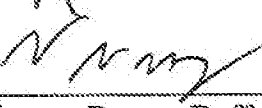
IN WITNESS WHEREOF, Assignors have thus set their hands on the dates below written.

Date: _____, 2010	Signature: _____ Dallas Blake De Atley
Date: _____, 2010	Signature: _____ Gordon Freedman
Date: <u>4/7/2010</u> , 2010	Signature: <u>[Signature]</u> Thomas Brogan Duffy, Jr.
Date: <u>4/7/2010</u> , 2010	Signature: <u>[Signature]</u> John Andrew Wright
Date: _____, 2010	Signature: _____ Vrajesh Rajesh Bhavsar
Date: <u>4/7/2010</u> , 2010	Signature: <u>[Signature]</u> Lucia Elena Ballard
Date: _____, 2010	Signature: _____ Michael Lambertus Hubertus Brouwer
Date: _____, 2010	Signature: _____ Conrad Sauerwald
Date: _____, 2010	Signature: _____ Mitchell David Adler
Date: _____, 2010	Signature: _____ Eric Brandon Tamura
Date: _____, 2010	Signature: _____ David Rahardja
Date: _____, 2010	Signature: _____ Carsten Guenther

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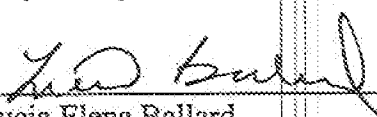
Date: 4/7/2010, 2010 Signature: 
Dallas Blake De Atley

Date: 4/7/2010, 2010 Signature: 
Gordon Freedman

Date: 4/7/2010, 2010 Signature: 
Thomas Brogan Duffy, Jr.

Date: _____, 2010 Signature: _____
John Andrew Wright

Date: 4/7/2010, 2010 Signature: 
Vrajesh Rajesh Bhavsar

Date: 4/7/2010, 2010 Signature: 
Lucia Elena Ballard

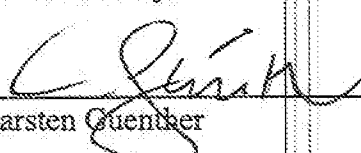
Date: 4/7, 2010 Signature: 
Michael Lambertus Hubertus Brouwer

Date: 4/7/2010, 2010 Signature: 
Conrad Sauerwald

Date: 4/7, 2010 Signature: 
Mitchell David Adler

Date: 4/7/2010, 2010 Signature: 
Eric Brandon Tamura

Date: April 7, 2010 Signature: 
David Rahardja

Date: 4/7/10, 2010 Signature: 
Carsten Quentner