PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Glenn Reid	09/19/2008
Aaron Disario	10/01/2008
Tim Wasko	08/08/2008
Daniel B. Waylonis	08/07/2008

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:	11272255

CORRESPONDENCE DATA

Fax Number: (310)785-9558

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

Phone: (310)785-0140

Email: mail@adelitollen.com

Correspondent Name: Mani Adeli

Address Line 1: 1875 Century Park East

Address Line 2: Suite 1360

Address Line 4: Los Angeles, CALIFORNIA 90067

ATTORNEY DOCKET NUMBER:	APLE.P0018C3
NAME OF SUBMITTER:	Mani Adeli

Total Attachments: 9

PATENT REEL: 021737 FRAME: 0012

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> PATENT REEL: 021737 FRAME: 0013

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Glenn Reid, et al.

Serial No.:

11/272,255

Filing Date:

11/9/2005

For:

METHOD AND APPARATUS FOR

IMAGE ACQUISITION,

ORGANIZATION, MANIPULATION,

AND PUBLICATION

JOINT INVENTORS TO CORPORATION ASSIGNMENT

WHEREAS, the undersigned Inventors have invented certain new and useful improvements in:

METHOD AND APPARATUS FOR IMAGE ACQUISITION, ORGANIZATION, MANIPULATION, AND PUBLICATION

and have executed a declaration or oath for an application for a United States patent disclosing and identifying the invention:

Said application having Serial Number <u>11/272,255</u> and filed on <u>November 9</u>, 2005.

WHEREAS, Apple Inc. (hereinafter termed "Assignee"), a corporation of the State of California, having a place of business at 1 Infinite Loop, Cupertino, CA 95014, wishes to acquire the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, certificates of invention and other forms of protection thereon (hereinafter termed "patents") applied for or granted in the United States and/or other countries.

NOW THEREFORE, for good and valuable consideration acknowledged by each of said Inventors to have been received in full from said Assignee:

1. Said Inventors do hereby sell, assign, transfer and convey to said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply in any or all countries of the world for patents, certificates of inventions or other governmental grants on said invention, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of inventions or other governmental grants granted on said invention in the United States or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or

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Client Docket No.: P2751USC3
Attorney Docket No.: APLE.P0018C3

PTO Serial No.: 11/272,255

continuation of any of said applications; (d) in and to each and every reissue or extension of any of said patents; and (e) in and to each and every patent claim resulting from a reexamination certificate for any and all of said patents.

- Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of said applications; (d) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (e) for filing and prosecuting applications for reissue of any of said patents; (f) for interference or other priority proceedings involving said invention; and (g) for legal proceedings involving said invention and any applications therefore and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.
- The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives, and assigns.
- Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

Client Docket No.: P2751USC3 Attorney Docket No.: APLE.P0018C3 IN WITNESS WHEREOF, the said Inventors have executed this instrument on the date of acknowledgement as given below and delivered this instrument to said Assignee.

(1)		Date:	
`,	Glenn Reid		
	*********	******	
(2)	auon Disaur	Date:/0/1/08	
	Aaron Disario		
	*********	******	
(3)		Date:	
	Tim Wasko		
	*********	********	
		·	
(4)		Date:	
	Daniel B. Waylonis		

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Client Docket No.: P2751USC3 Attorney Docket No.: APLE.P0018C3 PTO Serial No.: 11/272,255

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Glenn Reid, et al.

Serial No.:

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NOW THEREFORE, for good and valuable consideration acknowledged by each of said Inventors to have been received in full from said Assignee:

Said Inventors do hereby sell, assign, transfer and convey to said Assignee, the 1. entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply in any or all countries of the world for patents, certificates of inventions or other governmental grants on said invention, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of inventions or other governmental grants granted on said invention in the United States or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or

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Client Docket No.: P2751USC3 Attorney Docket No.: APLE.P0018C3

PTO Serial No.: 11/272,255

continuation of any of said applications; (d) in and to each and every reissue or extension of any of said patents; and (e) in and to each and every patent claim resulting from a reexamination certificate for any and all of said patents.

- Said Inventors hereby jointly and severally covenant and agree to cooperate with 2. said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for complying with any duty of disclosure; (c) for prosecuting any of said applications; (d) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (e) for filing and prosecuting applications for reissue of any of said patents; (f) for interference or other priority proceedings involving said invention; and (g) for legal proceedings involving said invention and any applications therefore and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.
- The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives, and assigns.
- Said Inventors hereby jointly and severally warrant and represent that they have 4. not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

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Client Docket No.: P2751USC3 Attorney Docket No.: APLE.P0018C3

PTO Serial No.: 11/272,255

REEL: 021737 FRAME: 0018

IN WITNESS WHEREOF, the said Inventors have executed this instrument on the date of acknowledgement as given below and delivered this instrument to said Assignee.

(1)	Glem Wil	Date: 9/19/08
(*/	Glenn Reid	
	**********	*****
(2)		Date:
, ,	Aaron Disario	
	**********	******
(3)		Date:
	Tim Wasko	
	*********	******
(4)		Date:
`,	Daniel B. Waylonis	
	*********	*****

Client Docket No.: P2751USC3 Attorney Docket No.: APLE.P0018C3

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In the application of:

Glenn Reid, et al.

Serial No.: 11/272,255

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NOW THEREFORE, for good and valuable consideration acknowledged by each of said Inventors to have been received in full from said Assignee:

Said Inventors do hereby sell, assign, transfer and convey to said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply in any or all countries of the world for patents, certificates of inventions or other governmental grants on said invention, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of inventions or other governmental grants granted on said invention in the United States or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or

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Client Docket No.: P2751USC3 Attorney Docket No.: APLE.P0018C3

continuation of any of said applications; (d) in and to each and every reissue or extension of any of said patents; and (e) in and to each and every patent claim resulting from a reexamination certificate for any and all of said patents.

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- 3. The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives, and assigns.
- 4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

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Client Docket No.: P2751USC3
Attorney Docket No.: APLE.P0018C3
PTO Serial No.: 11/272.255

PTO Serial No.: 11/272,25

IN WITNESS WHEREOF, the said Inventors have executed this instrument on the date of acknowledgement as given below and delivered this instrument to said Assignee.

(1)_	Glenn Reid	Date:

(2)	Aaron Disario	Date:
	*********	******
(3)	Jim Lasle Tim Wasko	Date: 8/8/08
	********	******
(4)	Daniel B. Waylonis	Date: 8/7/08

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