## 502148533 12/03/2012

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## CONVEYING PARTY DATA

Name	Execution Date
Emily Clark Schubert	12/10/2010
Stephen Chick	12/13/2010
Scott Krueger	12/10/2010
Gregory R. Joswiak	12/09/2010

## 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:	12895229

# CORRESPONDENCE DATA

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Address Line 2: Two Embarcadero Center, Eighth Floor
Address Line 4: San Francisco, CALIFORNIA 94111-3834

ATTORNEY DOCKET NUMBER:	90911-P9187US1-788378
NAME OF SUBMITTER:	Athena C. Johns

# Total Attachments: 4

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> PATENT REEL: 029394 FRAME: 0782

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502148533

Attorney Docket No.: 20750P-016010US

Client Ref. No.: P9187US1

#### ASSIGNMENT OF PATENT APPLICATION

**JOINT** 

WHEREAS, Emily Clark Schubert of San Jose, CA; Stephen Chick of Mountain View, CA; Scott Krueger of San Francisco, CA; and Gregory R. Joswiak of Halfmoon Bay, CA, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

CLASS-BASED COMPATIBILITY TESTING AND

**NOTIFICATION** 

Date(s) of execution of Declaration: 12/10/2010, 12/13/2010, 12/10/2010

and 12/09/2010

Filing Date:

September 30, 2010

Application No.:

12/895.229

; and

WHEREAS, Apple Inc., a corporation of the state of California, located at 1 Infinite Loop, Cupertino, CA 95014, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignor, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignors hereby authorize and request Townsend and Townsend and Crew LLP, Two Embarcadero Center, Eighth Floor, San Francisco, CA 94111-3834, to insert herein above the application number and filing date of said application when known.

	IN TESTIMONY WHERI	EOF, Assignors have signed their names on the dates indicated.
Dated: _	12/10/10	Emily Clark Echubert
		Emily Clark Schubert
Dated: _		
		Stephen Chick

REEL: 029394 FRAME: 0783

Attorney Docket No.: 20750P-016010US

Client Ref. No.: P9187US1

#### ASSIGNMENT OF PATENT APPLICATION

JOINT

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Title of Invention:

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Application No.:

12/895,229

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WHEREAS, Apple Inc., a corporation of the state of California, located at 1 Infinite Loop, Cupertino, CA 95014, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

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IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated: _				
_	·			Emily Clark Schubert
Dated:	12	13	2010	Stell
_				Stephen Chick

**PATENT** REEL: 029394 FRAME: 0784

Assignment Attorney Docket No.: 20750P-016010US Page 2	1
Dated: 12/10/2010	Scott Krueger
Dated:	Seek Masger
AAAT AAAA AAAA AAAA AAAA AAAA AAAA AAA	Gregory R. Joswiak

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Assignment Attorney Docket No.: 20750P-016010US Page 2	
Dated:	
Dated: 12/9/2010	

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Scott Krueger