PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Paul William Chinn	08/19/2010
Roberto G. Yepez	08/19/2010
Anand Dalal	08/19/2010

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:	12860841

CORRESPONDENCE DATA

(415)576-0300 Fax Number:

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

Phone: 415-576-0200

Email: docket@townsend.com

Correspondent Name: Townsend and Townsend and Crew LLP Address Line 1: Two Embarcadero Center, 8th Floor Address Line 4: San Francisco, CALIFORNIA 94111

ATTORNEY DOCKET NUMBER:	20750P-016100US
NAME OF SUBMITTER:	Eleanor Taylor

Total Attachments: 1

501268546

source=Assignment#page1.tif

PATENT REEL: 024868 FRAME: 0655

Attorney Docket No.: 20750P-016100US Client Reference No.: P9325US1

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Paul William Chinn of San Jose, CA; Roberto G. Yepez of San Francisco, CA; and Anand Dalal of Cupertino, 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:

AUTHENTICATING A MULTIPLE INTERFACE DEVICE

ON AN ENUMERATED BUS

Date(s) of execution of Declaration:

Filing Date:

August 20, 2010

Application No.:

12/860,841 ; 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 WHEREOF, Assigners have signed their names on the dates indicated.

62837500 v1

Paul William Chinn

Roberto G. Yepez

nand Dalal

PATENT

REEL: 024868 FRAME: 0656

RECORDED: 08/20/2010