

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MICHAEL BOSHRA	03/25/2013
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:	13833099
CORRESPONDENCE DATA	
Fax Number:	4078412343
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Email:	creganoa@addmg.com
Correspondent Name:	Christopher R. Regan
Address Line 1:	255 S. ORANGE AVE.
Address Line 2:	SUITE 1401
Address Line 4:	ORLANDO, FLORIDA 32801
ATTORNEY DOCKET NUMBER:	P18998US1 (51976)
NAME OF SUBMITTER:	Christopher F. Regan
Signature:	/Christopher F. Regan/
Date:	05/03/2013
Total Attachments: 1 source=ss51976assign#page1.tif	

OP \$40.00 13833099

502334775

PATENT
 REEL: 030346 FRAME: 0856

APPLE INC.
51976
P18998US1

ASSIGNMENT


WHEREAS, I, **MICHAEL BOSHRA**, have made an invention entitled: **FINGER BIOMETRIC SENSOR PROVIDING COARSE MATCHING OF RIDGE FLOW DATA USING HISTOGRAMS AND RELATED METHODS** [and have made application for United States Letters Patent therefor, the same having been filed in the United States Patent and Trademark Office on **March 15, 2013** as United States Application No. **13/833,099**; and]

WHEREAS, Apple Inc., a corporation organized and existing under the laws of California and having an office and place of business at 1 Infinite Loop, Cupertino, California 95014, United States of America, is desirous of acquiring the entire interest in said invention, said United States patent application and in any Letters Patent which may be entitled to the benefit thereof;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) to me paid, and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I do hereby sell, assign, and transfer unto the said Apple Inc., its successors, assigns and legal representatives, all right, title and interest in and to said invention and any improvements thereon for all countries of the world, and in and to said United States patent application, including any nonprovisional patent application claiming the benefit thereof and any continuations and divisions thereof, and any substitute applications therefor, and any patents which may issue thereon, and any reissues of the same, and including the right to claim priority under the International Convention based on said provisional patent application; and all right, title and interest in and to every patent application filed or to be filed on said invention in any other country, including renewals, revivals, continuations and divisions thereof, and any substitute applications therefor, and any and all patents which may issue thereon, and any reissues and extensions of the same; I hereby authorize and request competent authorities to grant and issue any and all patents on said invention to the said Apple Inc. as the assignee of the entire interest therein; and I further agree to execute upon request of the assignee such additional documents, if any, as are necessary and proper to secure patent protection on said invention throughout all countries of the world, and to otherwise give full effect to and perfect the rights of the assignee under this Assignment.

IN TESTIMONY WHEREOF, I have hereunto signed my name on the date indicated hereinafter:

3/25/2013
Dated (mm/dd/yyyy)


MICHAEL BOSHRA