502487898 09/09/2013

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	08/28/2013

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:	14014761

CORRESPONDENCE DATA

Fax Number: 4078412343

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Phone: 407-841-2330

Email:creganoa@addmg.comCorrespondent Name:CHRISTOPHER F. REGANAddress Line 1:255 S. ORANGE AVE.

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Address Line 4: ORLANDO, FLORIDA 32801

ATTORNEY DOCKET NUMBER:	P19894US1 (51978)
NAME OF SUBMITTER:	CHRISTOPHER F. REGAN
Signature:	/CHRISTOPHER F. REGAN/
Date:	09/09/2013

Total Attachments: 2

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PATENT REEL: 031166 FRAME: 0358

ASSIGNMENT

WHEREAS, Michael Boshra has made an invention entitled: FINGER BIOMETRIC SENSOR INCLUDING SLIDING MOTION AND STATIC POSITIONING BASED BIOMETRIC DATA GENERATION AND RELATED METHODS; and has made application for United States Letters Patent therefor, the same having been filed herewith in the United States Patent and Trademark Office; 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

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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:

8/28/2013
Dated (mm/dd/yyyy)

Michael Boshra

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RECORDED: 09/09/2013