

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3405819

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
PHILIP B. ROMANIK	09/22/2014
NEIL L. MAYLE	09/16/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	DITTO LABS, INC.
<b>Street Address:</b>	1 BROADWAY, FLOOR 14
<b>City:</b>	CAMBRIDGE
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	02142
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14726509
<b>Application Number:</b>	14745422
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(703)260-7480
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	7032607390
<b>Email:</b>	docket@siritzkylaw.com
<b>Correspondent Name:</b>	SIRITZKY LAW, PLLC
<b>Address Line 1:</b>	8300 GREENSBORO DRIVE, SUITE 800
<b>Address Line 2:</b>	ATTN: BRIAN SIRITZKY
<b>Address Line 4:</b>	MCLEAN, VIRGINIA 22102-3661
<b>ATTORNEY DOCKET NUMBER:</b>	4028-0008-R (19-00014)
<b>NAME OF SUBMITTER:</b>	BRIAN SIRITZKY
<b>SIGNATURE:</b>	/Brian Siritzky/
<b>DATE SIGNED:</b>	06/20/2015
This document serves as an Oath/Declaration (37 CFR 1.63).	
<b>Total Attachments: 5</b>	
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## ASSIGNMENT & DECLARATION

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WHEREAS, we,

1. Philip B. **Romanik** of 116 Parker Avenue East, West Haven, CT 06516, U.S.A.;
2. Neil L. **Mayle** of 64 Garfield Street, Cambridge, MA 02138, U.S.A.;

(hereinafter, individually and collectively the "**Assignor**"), have invented certain new and useful inventions for which the following patent applications for Letters Patent (hereinafter "**the Applications**") have been prepared and filed in the United States Patent and Trademark Office on the dates noted herein:

Application No.	Title	Filing Date	Attorney Docket No
62/022,592	Systems, Methods, And Devices For Image Matching And Object Recognition In Images	July 09, 2014	4028-0003
62/022,619	Systems, Methods, And Devices For Image Matching And Object Recognition In Images Using Template Image Classifiers	July 09, 2014	4028-0004
62/022,651	Systems, Methods, And Devices For Image Matching And Object Recognition In Images Using Feature Point Optimization	July 09, 2014	4028-0005
62/022,636	Systems, Methods, And Devices For Image Matching And Object Recognition In Images Using Minimal Feature Points	July 09, 2014	4028-0006
62/022,804	Systems, Methods, And Devices For Image Matching And Object Recognition In Images Using Textures	July 10, 2014	4028-0007
62/022,812	Systems, Methods, and Devices for Image Matching and Object Recognition in Images Using Image Regions	July 10, 2014	4028-0008

NOW THEREFORE, for good and valuable consideration, receipt of which is acknowledged, Assignor has agreed to assign and transfer and does hereby assign and transfer unto **Ditto Labs, Inc.** ("**Assignee**"), a limited liability company organized and existing under the laws of the State of Delaware, having its principal office at 1 Broadway, Floor 14, Cambridge, Massachusetts 02142, U.S.A., its successors and assigns, the entire right, title, and interest in and to said inventions and applications, and in and to any application from which said application claims priority, any divisional or continuation (in whole or in part) of said application, and in and to any and all improvements in or derivatives of said invention made by Assignor, and in and to any

and all Letters Patent, reexaminations, reissues, or extensions thereof, of the United States of America and countries, foreign thereto (including the right to apply for Letters Patent, Utility Models, or Inventors' Certificates in foreign countries in its own name and to claim any priority rights for such foreign applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any divisional, continuation (in whole or in part), renewal, reexamination, reissue, or other or further application based in whole or in part upon said invention or improvements thereon, to be held and enjoyed as fully and exclusively as they would have been by me had this assignment and transfer not been made;

Assignor further agrees for Assignor and for Assignor's heirs, executors, and administrators, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as Assignor lawfully may, that may be deemed necessary by said Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid to obtain to maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries;

Assignor hereby authorizes Assignee, its successors and assigns, or anyone it may properly designate, to insert in this instrument the application number and filing date of the Patent Application once known;

Assignor hereby acknowledges that Assignee's internal and external counsel have represented only Assignee and will continue to represent only Assignee with respect to this invention;

Assignor hereby acknowledges an obligation of assignment and transfer of this invention to Assignee at the time the invention was made; and

Assignor hereby authorizes and requests the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of said applications, to said Company, as the assignee of the entire right, title, and interest therein.

For each of **the Applications**, Assignor further **declares** that:

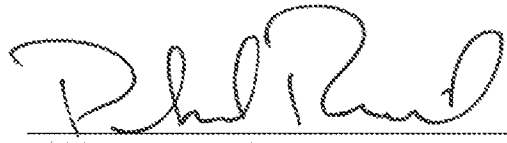
(A) The above-identified application was made or authorized to be made by me.

(B) I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

(C) I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

IN WITNESS WHEREOF, the Assignor hereunto has executed this Assignment upon the date indicated below.

*[Signatures on following pages]*

By:   
Philip B. Romanik  
Dated: 9/22/2014

STATE OF )  
CITY OF ) ss.  
COUNTY OF )

Before me, a Notary Public in and for said County and State, personally appeared Philip B. Romanik, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

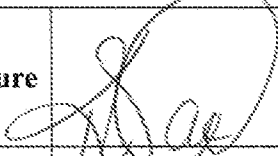
Given under my hand and seal of office this 22nd day of September, 2014.


SEAL

  
Notary Public  
My Commission Expires: \_\_\_\_\_



**LAURIE L. GLENN**  
**NOTARY PUBLIC**  
**STATE OF CONNECTICUT**  
**MY COMM. EXP. 03-31-17**

<b>WITNESS No. 1</b>	Signature	<u></u>	
	Name (printed)	<u>Sal Loguercio</u>	Date <u>9-22-14</u>

<b>WITNESS No. 2</b>	Signature	<u></u>	
	Name (printed)	<u>KAMINI PATEL</u>	Date <u>9-22-14</u>

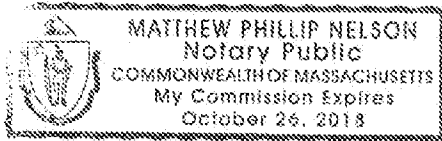
By: *Neil L. Mayle*  
Neil L. Mayle  
Dated: 9/16/2014

STATE OF Massachusetts )  
CITY OF Cambridge ) ss.  
COUNTY OF Middlesex )

Before me, a Notary Public in and for said County and State, personally appeared Neil L. Mayle, known to me to be the person whose name is subscribed to the foregoing instrument, and acknowledged to me that he executed the same for the purposes and considerations therein expressed.

Given under my hand and seal of office this 16<sup>th</sup> day of September, 2014.

SEAL



*Matthew Phillip Nelson*  
Notary Public  
My Commission Expires: 10/26/2018

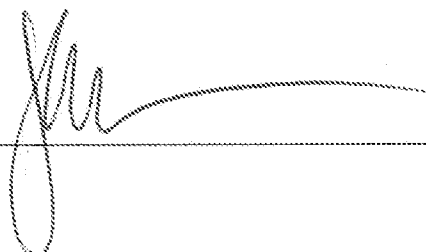
WITNESS No. 1	Signature	<u><i>Patricia</i></u>	<u>9/16/2014</u>
	Name (printed)	<u>PATRICE R. OLIVEIRO</u>	Date

WITNESS No. 2	Signature	<u><i>Pamela Decatur</i></u>	<u>9/16/14</u>
	Name (printed)	<u>Pamela Decatur</u>	Date

ACCEPTANCE DECLARATION

Assignee hereby agrees to and accepts the above-mentioned Assignment from Assignor.

**ASSIGNEE: Ditto Labs, Inc.**

Signature:  \_\_\_\_\_ Date: 9/29/14

Name & Title (printed): Josh Wachman President