

## TRADEMARK ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:	Security Agreement		
CONVEYING PARTY DATA			
Name	Formerly	Execution Date	Entity Type
CAREKINESIS, INC.		12/27/2013	CORPORATION: DELAWARE
RECEIVING PARTY DATA			
Name:	Silicon Valley Bank		
Street Address:	275 Grove Street, Suite 2-200		
City:	Newton		
State/Country:	MASSACHUSETTS		
Postal Code:	02466		
Entity Type:	CORPORATION: CALIFORNIA		
PROPERTY NUMBERS Total: 4			
Property Type	Number	Word Mark	
Registration Number:	4375002	NIARX	
Registration Number:	4289151	EIRENERX	
Registration Number:	4329446	MEDICATION RISK MITIGATION BY CAREKINESI	
Registration Number:	3457042	JACK RUSSELL SOFTWARE COMPANY	
CORRESPONDENCE DATA			
Fax Number:	8004947512		
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>			
Phone:	2023704761		
Email:	ipteam@nationalcorp.com		
Correspondent Name:	Thomas Fahey		
Address Line 1:	1025 Vermont Avenue NW, Suite 1130		
Address Line 2:	National Corporate Research, Ltd.		
Address Line 4:	Washington, DISTRICT OF COLUMBIA 20005		
ATTORNEY DOCKET NUMBER:	F147802		

NAME OF SUBMITTER:	Matthew R. Pierce
Signature:	/Matthew R. Pierce/
Date:	12/30/2013
<p>Total Attachments: 9</p> <p>source=CaREKINESIS, INC. - Trademark filing#page2.tif</p> <p>source=CaREKINESIS, INC. - Trademark filing#page3.tif</p> <p>source=CaREKINESIS, INC. - Trademark filing#page4.tif</p> <p>source=CaREKINESIS, INC. - Trademark filing#page5.tif</p> <p>source=CaREKINESIS, INC. - Trademark filing#page6.tif</p> <p>source=CaREKINESIS, INC. - Trademark filing#page7.tif</p> <p>source=CaREKINESIS, INC. - Trademark filing#page8.tif</p> <p>source=CaREKINESIS, INC. - Trademark filing#page9.tif</p> <p>source=CaREKINESIS, INC. - Trademark filing#page10.tif</p>	

## INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement ("**Agreement**") is entered into as of December 27, 2013 by and between (i) SILICON VALLEY BANK ("**Bank**") and (ii) CAREKINESIS, INC. ("**Grantor**").

### RECITALS

A. Bank has agreed to make certain advances of money and to extend certain financial accommodation to Grantor (the "**Loans**") in the amounts and manner set forth in that certain Loan and Security Agreement by and between Bank and Grantor dated as of the date hereof (as the same may be amended, modified or supplemented from time to time, the "Loan Agreement"; capitalized terms used herein are used as defined in the Loan Agreement). Bank is willing to make the Loans to Grantor, but only upon the condition, among others, that Grantor shall grant to Bank a security interest in certain Copyrights, Trademarks, Patents, and Mask Works (as each term is described below) to secure the obligations of Grantor under the Loan Agreement.

B. Pursuant to the terms of the Loan Agreement, Grantor has granted to Bank a security interest in all of Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Loan Agreement, Grantor hereby represents, warrants, covenants and agrees as follows:

### AGREEMENT

1. Grant of Security Interest. To secure its obligations under the Loan Agreement, Grantor grants and pledges to Bank a security interest in all of Grantor's right, title and interest in, to and under its intellectual property (all of which shall collectively be called the "**Intellectual Property Collateral**"), including, without limitation, the following:

(a) Any and all copyright rights, copyright applications, copyright registrations and like protections in each work or authorship and derivative work thereof, whether published or unpublished and whether or not the same also constitutes a trade secret, now or hereafter existing, created, acquired or held, including without limitation those set forth on Exhibit A attached hereto (collectively, the "**Copyrights**");

(b) Any and all trade secrets, and any and all intellectual property rights in computer software and computer software products now or hereafter existing, created, acquired or held;

(c) Any and all design rights that may be available to Grantor now or hereafter existing, created, acquired or held;

(d) All patents, patent applications and like protections including, without limitation, improvements, divisions, continuations, renewals, reissues, extensions and continuations-in-part of the same, including without limitation the patents and patent applications set forth on Exhibit B attached hereto (collectively, the "**Patents**");

(e) Any trademark and servicemark rights, whether registered or not, applications to register and registrations of the same and like protections, and the entire goodwill of the business of Grantor connected with and symbolized by such trademarks, including without limitation those set forth on Exhibit C attached hereto (collectively, the "**Trademarks**");

(f) All mask works or similar rights available for the protection of semiconductor chips, now owned or hereafter acquired, including, without limitation those set forth on Exhibit D attached hereto (collectively, the "**Mask Works**");

(g) Any and all claims for damages by way of past, present and future infringements of any of the rights included above, with the right, but not the obligation, to sue for and collect such damages for said use or infringement of the intellectual property rights identified above;

(h) All licenses or other rights to use any of the Copyrights, Patents, Trademarks, or Mask Works and all license fees and royalties arising from such use to the extent permitted by such license or rights;

(i) All amendments, extensions, renewals and extensions of any of the Copyrights, Trademarks, Patents, or Mask Works; and

(j) All proceeds and products of the foregoing, including without limitation all payments under insurance or any indemnity or warranty payable in respect of any of the foregoing.

2. Recordation. Grantor authorizes the Commissioner for Patents, the Commissioner for Trademarks and the Register of Copyrights and any other government officials to record and register this Agreement upon request by Bank.

3. Loan Documents. This Agreement has been entered into pursuant to and in conjunction with the Loan Agreement, which is hereby incorporated by reference. The provisions of the Loan Agreement shall supersede and control over any conflicting or inconsistent provision herein. The rights and remedies of Bank with respect to the Intellectual Property Collateral are as provided by the Loan Agreement and related documents, and nothing in this Agreement shall be deemed to limit such rights and remedies.

4. Execution in Counterparts. This Agreement may be executed in counterparts (and by different parties hereto in different counterparts), each of which shall constitute an original, but all of which when taken together shall constitute a single contract. Delivery of an executed counterpart of a signature page to this Agreement by facsimile or in electronic (i.e., "pdf" or "tif" format) shall be effective as delivery of a manually executed counterpart of this Agreement.

5. Successors and Assigns. This Agreement will be binding on and shall inure to the benefit of the parties hereto and their respective successors and assigns.

6. Governing Law. This Agreement and any claim, controversy, dispute or cause of action (whether in contract or tort or otherwise) based upon, arising out of or relating to this Agreement and the transactions contemplated hereby and thereby shall be governed by, and construed in accordance with, the laws of the United States and the Commonwealth of Massachusetts, without giving effect to any choice or conflict of law provision or rule (whether of the Commonwealth of Massachusetts or any other jurisdiction).

[Signature page follows]

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

GRANTOR:

CAREKINESIS, INC.

By: 

Name: Calvin Knowlton

Title: Chief Executive Officer

BANK:

SILICON VALLEY BANK

By: \_\_\_\_\_

Name:

Title:

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

GRANTOR:

CAREKINESIS, INC.

By: \_\_\_\_\_  
Name: Calvin Knowlton  
Title: Chief Executive Officer

BANK:

SILICON VALLEY BANK

By: Steve Lyons  
Name: Steve Lyons  
Title: VP

EXHIBIT A

Copyrights

Description

Registration/  
Application  
Number

Registration/  
Application  
Date

EireneRx

TX0007582098

Aug. 17, 2012



EXHIBIT B

Patents

Description

Registration/  
Application  
Number

Registration/  
Application  
Date

## EXHIBIT C

### Trademarks

<u>Description</u>	<u>Registration/ Application Number</u>	<u>Registration/ Application Date</u>
NiaRx – Class 42 – “Providing temporary use of on-line non-downloadable software and applications for electronically sending medication requests to dispensing pharmacies in the United States for use by student pharmacists, faculty, and mobile pharmacists.”	No. 4375002	Jul. 30, 2013
EireneRx – Class 42 – “Providing temporary use of on-line non-downloadable software and software applications for healthcare for participant medication profile management, electronic medication and treatment administration records, electronic prescriptions, automatic therapy alerts, real-time medication interaction alerts, electronic medication reconciliation, warfarin tracking and trending tools and aggregate reporting for use by PACE (Program of All-inclusive Care for the Elderly) prescribers, nurses, pharmacists and other authorized caregivers.”	4289151	Feb. 12, 2013
Medication Risk Mitigation by CareKinesis – Class 35 - “Pharmaceutical cost management services and drug utilization review services.”	4329446	Apr. 30, 2013
Jack Russell Software Company – Class 42 - “Design for others in the field of computer databases; Integration of computer systems and networks.”	3457042	Jul. 01, 2008

EXHIBIT D

Mask Works

Description

Registration/  
Application  
Number

Registration/  
Application  
Date