

Form PTO-1594 (Rev. 01-09)
OMB Collection 0651-0027 (exp. 02/28/11)

08-06-2010

U.S. DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

8/5/10



103603676

To the Director of the U. S. Patent and Trademark Office

Documents or the new address(es) below.

1. Name of conveying party(ies):

Phylogly, Inc.

- Individual(s)
- Association
- General Partnership
- Limited Partnership
- Corporation- State: California
- Other

Citizenship (see guidelines)

Additional names of conveying parties attached? Yes No

3. Nature of conveyance /Execution Date(s) :

Execution Date(s) 7/9/2010

- Assignment
- Merger
- Security Agreement
- Change of Name
- Other

2. Name and address of receiving party(ies)

Additional names, addresses, or citizenship attached? Yes No

Name: PNC Bank, National Association

Internal

Address: P1-POPP-BL-7

Street Address: 249 Fifth Avenue

City: Pittsburgh

State: PA

Country: Allegheny

Zip: 15222

- Association
- General Partnership
- Limited Partnership
- Corporation
- Other

If assignee is not domiciled in the United States, a domestic representative designation is attached: Yes No
(Designations must be a separate document from assignment)

4. Application number(s) or registration number(s) and identification or description of the Trademark:

A. Trademark Application No.(s)

78/730,776
78/730,785

B. Trademark Registration No.(s)

3,782,803
3,278,155

AUG 5 2010

Additional sheet(s) attached? Yes No

C. Identification or Description of Trademark(s) (and Filing Date if Application or Registration Number is unknown):

5. Name & address of party to whom correspondence concerning document should be mailed:

Name: Joseph Roch

Internal Address: P1-POPP-BL-7

Street Address: 249 Fifth Avenue

City: Pittsburgh

State: PA

Zip: 15222

Phone Number: 412-762-3976

Fax Number: 412-705-2132

Email Address: joseph.roch@pnc.com

6. Total number of applications and registrations involved:

2

7. Total fee (37 CFR 2.6(b)(6) & 3.41)

\$80.00

- Authorized to be charged to deposit account
- Enclosed

8. Payment Information:

Deposit Account Number

Authorized User Name

9. Signature:

Joseph Roch

Signature

Joseph Roch

Name of Person Signing

July 30, 2010

Date

Total number of pages including cover sheet, attachments, and document:

11

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

8/10 07

TRADEMARK SECURITY AGREEMENT

THIS TRADEMARK SECURITY AGREEMENT (this "Agreement"), dated as of July 9, 2010 (the "Effective Date"), is entered into by and between PHYLOGY, INC., a California corporation ("Grantor"), whose principal place of business and mailing address is 2350 Mission College Boulevard, Suite 400, Santa Clara, California 95054, and PNC BANK, NATIONAL ASSOCIATION, a national banking association ("Secured Party"). Grantor hereby grants to Secured Party a continuing security interest in and to, and lien on, all of the "Trademark Collateral", as defined in Section 2 of this Agreement. Grantor and Secured Party hereby further agree as follows:

1. **1. SECURED OBLIGATIONS:** The security interest and lien hereby granted shall secure the full, prompt and complete payment and performance of all of the Obligations (as defined in the Amended and Restated Security Agreement, dated as of December 16, 2009, between Grantor and Secured Party).

2. **TRADEMARK COLLATERAL:** The collateral in which a security interest and lien is hereby granted (the "Trademark Collateral") comprises collectively: (a) all of Grantor's right, title and interest in and to all of its now or in the future owned or existing trademarks, service marks, trademark or service mark registrations, trade names, and trademark or service mark applications (exclusive, for purposes only of this Agreement, of any Intent to Use Applications as defined below), including each mark, registration, and application listed on Schedule I attached hereto and made a part hereof (the property in this item (a) being collectively, the "Trademarks"); (b) all renewals of each of the Trademarks; (c) all income, royalties, damages and payments now and in the future due or payable under or with respect to any and all Trademarks, including damages and payments for past or future infringements of any and all Trademarks; (d) all rights to sue for past, present and future infringements of any and all Trademarks; (e) all rights corresponding to each of the Trademarks throughout the world; (f) all rights of Grantor as licensor or licensee under, and with respect to, trademarks, service marks, trade names, and trademark and service mark applications, including the licenses listed on Schedule I and the Trademark Licenses (as defined in Section 4(a)) (Grantor's rights as licensor or licensee sometimes referred to in this Agreement collectively as "Trademark License Rights"); and (g) together in each case with the goodwill of Grantor's business connected with the use of, and symbolized by, the foregoing. Notwithstanding anything to the contrary in this Agreement, nothing in this Agreement is intended to be, or may be construed to be, an assignment of any application to register any trademark or service mark based on any intent to use filed by, or on behalf of, Grantor ("Intent to Use Applications"), and any Intent to Use Applications are specifically excluded from the Trademark Collateral for purposes of this Agreement.

3. **DEFINITIONS:** Any capitalized term used but not defined herein shall have the meaning ascribed thereto in the Amended and Restated Promissory Note, dated as of December 16, 2009, made by Grantor and payable to Secured Party and that certain Promissory Note, dated as of July 9, 2010, made by Grantor and payable to Secured Party (collectively, as the same may be amended, renewed, consolidated, restated or replaced from time to time, the "Notes"). All of the uncapitalized terms contained in this Agreement which are now or hereafter defined in the Ohio UCC will, unless the context expressly indicates otherwise, have the meanings provided for

TRADEMARK**REEL: 004262 FRAME: 0650**

now or hereafter in the Ohio UCC, as such definitions may be enlarged or expanded from time to time by amendment or judicial decision. As used in this Agreement, the "Uniform Commercial Code" means the Uniform Commercial Code as adopted in each applicable jurisdiction, as amended or superseded from time to time; and the "Ohio UCC" means the Uniform Commercial Code, as adopted in Ohio, as amended or superseded from time to time.

4. LICENSES:

(a) Except for licenses attendant to products and services provided by Grantor in the ordinary course of business, Grantor expressly represents, warrants, covenants and agrees that Grantor shall not license, as licensor, any Trademarks (a "Trademark License") included in the Trademark Collateral without the prior written consent of Secured Party, and each such Trademark License so granted shall be subject to the terms and conditions of this Agreement, including the termination provisions in Section 4(b) herein.

(b) Upon the occurrence of an Event of Default, Secured Party shall have the right, immediately or at any time thereafter, to deliver to Grantor and to each licensee under a Trademark License notice terminating the Trademark Licenses, whereupon (i) the Trademark Licenses will automatically and immediately terminate without any further notice or demand (which Grantor expressly waives); (ii) all rights and interests of the licensees in and to and under the Trademark Licenses will revert to Grantor; and (iii) all rights of the licensees in the Trademark Collateral will cease to exist and be void. If the Event of Default is cured to Secured Party's satisfaction or is waived in writing by Secured Party, then, without any further action on the part of Secured Party, the Trademark Licenses will immediately revert with the licensees on the cessation of such Event of Default, subject to the terms of this Agreement.

5. REPRESENTATIONS AND WARRANTIES:

To induce the Secured Party to make loans and other extensions of credit pursuant to the Notes, Grantor represents to the Secured Party that the following statements are as of the date hereof and as of the date that each representation and warranty set forth in the Loan Documents is required to be made or remade pursuant thereto, true:

(a) Except for the security interest hereby granted, Grantor is, and as to any property which at any time forms a part of the Trademark Collateral, shall be, the owner of each and every item of the Trademark Collateral, or otherwise has the right to grant a security interest in the Trademark Collateral, free from any Lien or license (other than Permitted Liens or any license expressly permitted by this Agreement); and Grantor has full right to grant the security interest hereby granted;

(b) Set forth in Schedule I is a complete and accurate list of all federally registered Trademarks and Trademark License Rights owned by Grantor or in which Grantor has any rights;

(c) Except as otherwise set forth on Schedule I, (i) as of the date of this Agreement, each Trademark is subsisting and has not been adjudged invalid, unregistrable or unenforceable, in whole or in part, and each application for any Trademark is valid, registered or registrable

and enforceable, and (ii) each Trademark is subsisting and has not been adjudged invalid, unregistrable or unenforceable, in whole or in part, and each application for any Trademark is valid, registered or registrable and enforceable. There have been no prior uses of any item of the Trademark Collateral which would reasonably be expected to lead to such item becoming invalid or unenforceable, including prior unauthorized uses by third parties and uses which were not supported by the goodwill of the business connected with such item;

(d) As of the date of this Agreement, Grantor has not granted any license, release, covenant not to sue, or non-assertion assurance to any Person with respect to any part of the Trademark Collateral except as disclosed on Schedule I or except as expressly permitted under Section 4(a);

(e) Reasonable and proper statutory notice has been used in all respects in connection with the use of each registered trademark and service mark;

(f) Except as may be set forth on Schedule I, (i) as of the date of this Agreement, the Trademark License Rights are in full force and effect, and (ii) the Trademark License Rights are in full force and effect. Grantor is not in default under any of the Trademark License Rights, and no event has occurred which with notice, the passage of time, the satisfaction of any other condition, or all of them, would reasonably be expected to constitute a default by Grantor under the Trademark License Rights; and

(g) Except for the filing of financing statements and the recording of this Agreement with the United States Patent and Trademark Office, no authorization, consent, approval or other action by, and no notice to or filing or recording with, any governmental authority is currently or is reasonably expected to be required either: (i) for the grant by Grantor of the Liens granted hereby or for the execution, delivery or performance of this Agreement by Grantor or (ii) for the perfection of or the exercise by Secured Party of its rights or remedies hereunder.

6. GRANTOR'S RESPONSIBILITIES AND AGREEMENTS: Until the Obligations are fully paid, performed and satisfied and this Agreement is terminated:

(a) Grantor will furnish to Secured Party upon Secured Party's request a current list of the Trademark Collateral for the purpose of identifying the Trademark Collateral, including any licensing of Trademark Collateral, and all other information in connection with the Trademark Collateral as Secured Party may request, all in reasonable detail, and further execute and deliver such supplemental instruments, in the form of assignments or otherwise, as Secured Party shall require for the purpose of confirming and perfecting Secured Party's security interest in any or all of the Trademark Collateral;

(b) Should Grantor obtain an ownership interest in any federally registered Trademark License Rights or federally registered Trademarks, which is not now identified in Schedule I, (i) Grantor will give prompt written notice to Secured Party, (ii) the provisions of Section 2 shall automatically apply to the Trademark License Rights and Trademarks (exclusive of any Intent to Use Applications) acquired or obtained, and (iii) each of such Trademark License Rights and Trademarks (exclusive of any Intent to Use Applications), together with the

goodwill of the business connected with the use of the mark and symbolized by it, shall automatically become part of the Trademark Collateral under this Section 6(b). Grantor authorizes Secured Party to modify this Agreement by amending Schedule I to include any Trademarks and Trademark License Rights which become part of the Trademark Collateral under this Section 6(b);

(c) To the extent that Grantor determines in its reasonable discretion that it is in Grantor's best interest to do so, Grantor will take all necessary steps in any proceeding before the United States Patent and Trademark Office (or any similar office or agency in any other country or any political subdivision of that country) or in any court to maintain each registered Trademark and to pursue each item of Trademark Collateral, including the filing of applications for renewal, the payment of maintenance fees, and the participation in opposition, interference and infringement proceedings. To the extent necessary to the conduct of its business, Grantor agrees to take corresponding steps with respect to each new or other registered Trademark and application for Trademark registration to which Grantor is now or later becomes entitled. Any expenses incurred in connection with such activities shall be borne by Grantor. Grantor shall not (i) abandon any registration of or any item of Trademark Collateral or (ii) abandon any right to file an application for Trademark registration, or abandon any pending application, registration, or Trademark;

(d) Grantor will notify Secured Party immediately in writing (i) of any information which Grantor has received or is otherwise known to Grantor, which would reasonably be expected to materially adversely affect the value of the Trademark Collateral or the rights of the Secured Party with respect thereto; (ii) when any item of the Trademark Collateral may become abandoned or dedicated; (iii) of any adverse written determination by a court or other governmental authority (including the institution of any proceeding in the United States Patent and Trademark Office or any other U.S. or foreign court or tribunal of any kind) regarding any item of the Trademark Collateral; or (iv) that Grantor is or potentially could be in default of any of the Trademark License Rights;

(e) Grantor will promptly notify Secured Party if any of the Trademark Collateral is infringed or misappropriated by any Person, and will, to the extent that Grantor determines in its discretion, exercised in a commercially reasonable manner, that it is in Grantor's best interests to do so, promptly sue for infringement or misappropriation and for recovery of all damages caused by the infringement or misappropriation, and will take all other commercially reasonable actions under the circumstances to protect the Trademark Collateral. Any expense incurred in connection with the foregoing activities will be borne by Grantor;

(f) Except as expressly permitted by this Agreement or as expressly permitted by the Notes, Grantor will not (i) sell, assign (by operation of law or otherwise), license or otherwise dispose of any of the Trademark Collateral; (ii) create or suffer to exist any Liens on, or with respect to, any of the Trademark Collateral except for the lien of the Collateral Agent and as may otherwise be disclosed in Schedule I (collectively, "Permitted Liens"); or (iii) take any other action in connection with any of the items of Trademark Collateral that would reasonably be expected to impair the value of the interests or rights of Grantor or the Secured Party in, to or under such Trademark Collateral;

(g) Grantor will use, and will cause the use of, reasonable and proper statutory notice in connection with its use of each registered Trademark in its business, except where the failure to do so would not reasonably be expected to impair the value of the interests or rights of Grantor or the Secured Party in, to or under such Trademark; and

(h) Grantor will pay all expenses and attorneys' fees incurred by the Secured Party in the exercise (including enforcement) of any of the Secured Party's rights or remedies under this Agreement or applicable law; and Grantor agrees that said expenses and fees shall constitute part of the Obligations and be secured by the Trademark Collateral and the other Loan Collateral.

7. **POWER OF ATTORNEY:** Grantor hereby authorizes Secured Party as its true and lawful attorney in fact: (a) to execute and/or authenticate on its behalf, after Grantor's failure to do so act after Secured Party's reasonable written request therefor, and/or file financing statements reflecting its security interest in the Trademark Collateral and any other documents necessary or desirable to perfect or otherwise further the security interest granted herein, (b) to record the security interest in any and all Trademark Collateral in favor of Secured Party with the United States Patent and Trademark Office (and each other applicable governmental authority), and (c) upon the occurrence of an Event of Default: (i) to file any claims or take any action or institute any proceedings that Secured Party may deem necessary or desirable for the collection of any of the Trademark Collateral, (ii) to assign of record in the United States Patent and Trademark Office (and each other applicable governmental authority) any and all of the Trademark Collateral in Secured Party's name (or the name of any nominee), or (iii) otherwise to enforce the rights of the Secured Party with respect to any of the Trademark Collateral.

8. **DEFAULT:**

(a) Upon the occurrence of an Event of Default, then, in any such event, Secured Party may, at Secured Party's option and without further notice to Grantor, resort to the rights and remedies available at law, in equity and under the Security Agreement, including the rights and remedies of a secured party under the Uniform Commercial Code (whether or not the Uniform Commercial Code applies to the affected Trademark Collateral) including (i) causing the assignment of record in the United States Patent and Trademark Office (or any other applicable governmental authority) of the Trademark Collateral in Secured Party's name or in the name of any nominee of Secured Party; (ii) requiring Grantor to assemble all or any part of the documents embodying the Trademark Collateral as directed by Secured Party and make the documents available to Secured Party at a place to be designated by Secured Party; (iii) licensing the Trademark Collateral or any part thereof, or assigning its rights to the Trademark License Rights to any Person and exercising any and all rights and remedies of the Secured Party under or in connection with the Trademark Licenses or otherwise in respect of the Trademark Collateral; and (iv) selling the Trademark Collateral at public or private sale, and Grantor will, after payment in full of all Obligations, be credited with the net proceeds of such sale only when they are actually received by Secured Party, and any requirement of reasonable notice of any disposition of the Trademark Collateral will be satisfied if such notice is sent to Grantor ten (10) days prior to such disposition. In the event of any sale, assignment, or other disposition of any of the Trademark Collateral following the occurrence of such Event of Default, (A) the goodwill of

the business connected with and symbolized by any Trademark Collateral subject to such disposition shall be included, and (B) Grantor will supply to Secured Party or its designee Grantor's (1) know-how and expertise relating to the manufacture and sale of products or the provision of services relating to any Trademark Collateral subject to such disposition and (2) customer lists and other records relating to such Trademark Collateral and to the distribution of such products and services. Further, upon the occurrence of an Event of Default, then, in any such event, Secured Party may, at Secured Party's option and without notice to Grantor, apply for and have a receiver appointed under state or federal law by a court of competent jurisdiction in any action taken by Secured Party to enforce its rights and remedies under this Agreement and, as applicable, the Security Agreement, in order to manage, protect, preserve, and sell and otherwise dispose of all or any portion of the Trademark Collateral and continue the operation of the business of Grantor, and to collect all revenues and profits thereof and apply the same to the payment of all expenses and other charges of such receivership, including the compensation of the receiver, and to the payment of the Obligations until a sale or other disposition of such Trademark Collateral is finally made and consummated.

(b) No remedy set forth herein is exclusive of any other available remedy or remedies, but each is cumulative and in addition to every other remedy given under this Agreement, the Security Agreement or now or hereafter existing at law or in equity or by statute. The Secured Party may proceed to protect and enforce its rights by an action at law, in equity or by any other appropriate proceedings. No failure on the part of the Secured Party to enforce any of the rights hereunder shall be deemed a waiver of such rights or of any Event of Default and no waiver of any Event of Default will be deemed to be a waiver of any subsequent Event of Default.

9. GENERAL PROVISIONS:

(a) All rights of the Secured Party shall inure to the benefit of their successors, assigns and affiliates and all obligations of Grantor shall bind the successors and assigns of Grantor.

(b) This Agreement and the other Loan Documents contain the entire agreement of the parties with respect to the subject matter of this Agreement and supersede all previous understandings and agreements relating to the subject matter hereof, and no oral agreement whatsoever, whether made contemporaneously herewith or hereafter shall amend, modify or otherwise affect the terms of this Agreement. This Agreement may be signed by facsimile signatures or other electronic delivery of an image file reflecting the execution hereof, and, if so signed: (i) may be relied on by each party as if the document were a manually signed original and (ii) will be binding on each party for all purposes.

(c) All rights and liabilities hereunder shall be governed and limited by and construed in accordance with the local laws of the State of Ohio (without regard to Ohio conflicts of law principles) except to the extent of the application of other laws of mandatory application.

(d) If any provision of this Agreement is found invalid by a court of competent jurisdiction, the invalid term will be considered excluded from this Agreement and will not invalidate the remaining provisions of this Agreement.

(e) Grantor hereby irrevocably authorizes Secured Party to file with the United States Patent and Trademark Office a copy of this Agreement and any amendments thereto or any document which may be required by the United States Patent and Trademark Office. Grantor also hereby irrevocably authorizes Secured Party at any time and from time to time to file in any filing office in any jurisdiction any initial financing statements and amendments thereto that (i) describe the Trademark Collateral and (ii) provide any other information required by Part 5 of Article 9 of the Uniform Commercial Code for the sufficiency or filing office acceptance of any financing statement or amendment, including whether Grantor is an organization, the type of organization and any organizational identification number issued to Grantor. Grantor hereby irrevocably authorizes Secured Party at any time and from time to time to correct or complete, or to cause to be corrected or completed, any financing statements, continuation statements or other such documents as have been filed naming Grantor as Grantor and Secured Party as secured party. Secured Party is hereby authorized to give notice to any licensor or licensee of any Trademark Collateral or any other Person as may be necessary or desirable under applicable laws to evidence, protect, perfect, or enforce the security interest granted to Secured Party in the Trademark Collateral.

(f) The definition of any document, instrument or agreement includes all schedules, attachments and exhibits thereto and all renewals, extensions, supplements, restatements and amendments thereof. All schedules, exhibits or other attachments to this Agreement are incorporated into, and are made and form an integral part of, this Agreement for all purposes. As used in this Agreement, "hereunder," "herein," "hereto," "this Agreement" and words of similar import refer to this entire document; "including" is used by way of illustration and not by way of limitation, unless the context clearly indicates the contrary; the singular includes the plural and conversely; and any action required to be taken by Grantor is to be taken promptly, unless the context clearly indicates the contrary. The description of the Trademark Collateral in this Agreement does not in any way limit the description of, or Secured Party's Lien on, the "Collateral" as defined in the Amended and Restated Security Agreement, dated as of December 16, 2009, made by Grantor for the benefit of Secured Party or the Secured Party's rights or remedies respecting the "Collateral."

(g) THE SECURED PARTY AND GRANTOR HEREBY WAIVE THE RIGHT TO TRIAL BY JURY OF ANY MATTERS ARISING OUT OF THIS AGREEMENT OR THE TRANSACTIONS CONTEMPLATED HEREBY.

(h) The remedies provided in this Agreement and the other Loan Documents are cumulative and not exclusive of any remedies provided by law. Exercise of one or more remedy(ies) by the Secured Party does not require that all or any other remedy(ies) be exercised and does not preclude later exercise of the same remedy. If there is any conflict, ambiguity, or inconsistency, in Secured Party's judgment, between the terms of this Agreement and any of the other Loan Documents, then the applicable terms and provisions, in Secured Party's judgment,

providing the Secured Party with the greater rights, remedies, powers, privileges, or benefits will control.

(i) This Agreement will terminate ("Termination") immediately upon the full performance, payment and satisfaction of the obligations under the Notes. Upon such Termination, the Liens on the Trademark Collateral granted hereunder shall automatically be released without further action of Secured Party, and Secured Party shall, upon Grantor's request, execute and deliver to Grantor proper documentation acknowledging such release and shall deliver UCC termination statements with respect to its Liens on the Trademark Collateral.

[Signature Page Follows]

IN WITNESS WHEREOF, Secured Party and Grantor, intending to be legally bound, have executed and delivered this Agreement by their duly authorized officers as of the Effective Date.

PNC BANK, NATIONAL ASSOCIATION

By: [Signature]
Megan Caine, Assistant Vice President

PHYLOGY, INC.,
as Grantor

By: [Signature]
Timothy S. Mueller, Chief Executive Officer

State of OHIO)
) SS:
County of CUYAHOGA)

The foregoing instrument was acknowledged before me this 29 day of June, 2010, by Timothy S. Mueller, the Chief Executive Officer of Phylogy, Inc., a California corporation, on behalf of such corporation.



JEFFREY C SUHAY
Notary Public
In and for the State of Ohio
My Commission Expires
November 12, 2011

[Signature]
Notary Public
My commission expires on: Nov 12, 2011

SCHEDULE I

TRADEMARKS AND LICENSES

U.S. Trademark Applications

None

U.S. Trademark Registrations

Mark	Application No.	Filing Date	Registration No.	Registration Date	Registrant
PHYLOGY	78/730,776	Oct. 11, 2005	3,782,803	April 27, 2010	PHYlogy, Inc. California
TRIPLESTREAM	78/730,785	Oct. 11, 2005	3,278,155	August 7, 2007	PHYlogy, Inc. California

Common-law Trade Names and Trademarks

None

Trademark Licenses

None