

Form PTO-1594 (Rev. 01-09)
OMB Collection 0651-0027 (exp. 02/28/2009)

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

RECORDATION FORM COVER SHEET TRADEMARKS ONLY

To the Director of the U. S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):

GENOLOGICS LIFE SCIENCES SOFTWARE, INC.

- Individual(s)
- Association
- General Partnership
- Limited Partnership
- Corporation- State: _____
- Other British Columbia corporation

Citizenship (see guidelines) Canada

Additional names of conveying parties attached? Yes No

2. Name and address of receiving party(ies)

Additional names, addresses, or citizenship attached? Yes No

Name: Square 1 Bank
 Internal
 Address: Lee Conner
 Street Address: 406 Blackwell Street
 City: Durham
 State: North Carolina
 Country: USA Zip: 27701

- Association Citizenship _____
- General Partnership Citizenship _____
- Limited Partnership Citizenship _____
- Corporation Citizenship North Carolina
- Other _____ Citizenship _____

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)

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

Execution Date(s) September 10, 2010

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

4. Application number(s) or registration number(s) and Identification of the Trademark.

A. Trademark Application No.(s)

77/621652 and others as listed on Exhibit C hereto

B. Trademark Registration No.(s)

Additional sheet(s) attached? Yes No

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

FUSION

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

Name: Square 1 Bank
 Internal Address: Lee Conner
 Street Address: 406 Blackwell Street, Suite 240
 City: Durham
 State: North Carolina Zip: 27701
 Phone Number: 919-314-3086
 Fax Number: 919-354-1278 NFW
 Email Address: loandocsdept@square1bank.com

6. Total number of applications and registrations involved:

9

7. Total fee (37 CFR 2.6(b)(6) & 3.41) \$ 240

- Authorized to be charged to deposit account
- Enclosed

8. Payment Information:

Deposit Account Number 50-3822
 Authorized User Name Lee Conner

9. Signature:

Lee Conner HXK
Signature

9-29-10
Date

Lee Conner

Name of Person Signing

Total number of pages including cover sheet, attachments, and document: 7

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

TRADEMARK

CIH \$240.00 503822 77621652

EXHIBIT C
TRADEMARKS

Description	Registration/ Application Number	Registration/ Application Date
FUSION	77/621,652	November 25, 2008
BREAKTHROUGH THINKING GLS	3,615,991	May 5, 2009
GLS	3,615,990	May 5, 2009
BREAKTHROUGH THINKING	3,615,989	May 5, 2009
BIOQUEST	3,678,819	September 8, 2009
BIOCHRONICLE	3,615,800	May 5, 2009
BIOVAULT	3,615,798	May 5, 2009
GENEUS	3,585,915	March 10, 2009
PROTEUS	3,585,916	March 10, 2009

INTELLECTUAL PROPERTY SECURITY AGREEMENT

THIS INTELLECTUAL PROPERTY SECURITY AGREEMENT is entered into as of September 10, 2010 by and between **SQUARE 1 BANK** ("**Bank**") and **GENOLOGICS LIFE SCIENCES SOFTWARE, INC.**, a British Columbia corporation ("**Grantor**").

RECITALS

A. Bank has agreed to make certain advances of money and to extend certain financial accommodations to Grantor (the "**Loans**") in the amounts and manner set forth in that certain Loan Agreement by and between Bank and Grantor dated of September 3, 2010 (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).

B. Bank is willing to extend and to continue to extend financial accommodations to Grantor, but only upon the condition, among others, that Grantor shall grant to Bank a security interest in certain Copyrights, Trademarks and Patents to secure the obligations of Grantor under the Loan Agreement.

C. 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 and all other agreements now existing or hereafter arising between Grantor and Bank, Grantor hereby represents, warrants, covenants and agrees as follows:

AGREEMENT

To secure its obligations under the Loan Agreement and under any other agreement now existing or hereafter arising between Bank and Grantor, 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 (including without limitation those Copyrights, Patents and Trademarks listed on Exhibits A, B and C hereto), and including without limitation all proceeds thereof (such as, by way of example but not by way of limitation, license royalties and proceeds of infringement suits), the right to sue for past, present and future infringements, all rights corresponding thereto throughout the world and all re-issues, divisions continuations, renewals, extensions and continuations-in-part thereof (collectively, "**Intellectual Property Collateral**").

This security interest is granted in conjunction with the security interest granted to Bank under the Loan Agreement. The rights and remedies of Bank with respect to the security interest granted hereby are in addition to those set forth in the Loan Agreement and the other Loan Documents, and those which are now or hereafter available to Bank as a matter of law or equity. Each right, power and remedy of Bank provided for herein or in the Loan Agreement or any of the Loan Documents, or now or hereafter existing at law or in equity shall be cumulative and

concurrent and shall be in addition to every right, power or remedy provided for herein and the exercise by Bank of any one or more of the rights, powers or remedies provided for in this Intellectual Property Security Agreement, the Loan Agreement or any of the other Loan Documents, or now or hereafter existing at law or in equity, shall not preclude the simultaneous or later exercise by any person, including Bank, of any or all other rights, powers or remedies.

Grantor represents and warrants that Exhibits A, B, and C attached hereto set forth any and all intellectual property rights in connection to which Grantor has registered or filed an application with either the United States Patent and Trademark Office or the United States Copyright Office, as applicable.

SIGNATURE PAGE FOLLOWS

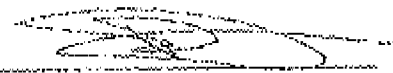
IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

GRANTOR:

Address of Grantor:

GENOLOGICS LIFE SCIENCES
SOFTWARE, INC.

4464 Minkhum Road, Suite 2302
Victoria, British Columbia V8Z 7X8

By: 

Title: VP FINANCE

BANK:

Address of Bank:

SQUARE 1 BANK

406 Blackwell Street, Suite 240
Durham, NC 27701
Attn: Loan Documentation Department

By: 

Title: SVP

**EXHIBIT A
COPYRIGHTS**

Description	Registration Number	Registration Date
--------------------	--------------------------------	------------------------------

NONE

EXHIBIT B

PATENTS

<u>Description</u>	<u>Registration OR Serial Number</u>	<u>Registration OR Filing Date</u>
--------------------	--	--

NONE