OP \$115.00 97455565

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 ETAS ID: TM832168

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	SECURITY INTEREST

CONVEYING PARTY DATA

Name	Formerly	Execution Date	Entity Type
Valgenesis, Inc.		08/14/2023	Corporation: DELAWARE

RECEIVING PARTY DATA

Name:	Western Alliance Bank		
Street Address:	201 Spear Street, Suite 1500		
City:	San Francisco		
State/Country:	CALIFORNIA		
Postal Code:	94105		
Entity Type:	Corporation: ARIZONA		

PROPERTY NUMBERS Total: 4

Property Type	Number	Word Mark
Serial Number:	97455565	VALGENESIS
Serial Number:	78510575	VALGENESIS
Serial Number:	90842908	VLMS
Serial Number:	90775028	VALIDATION LIFECYCLE MANAGEMENT SYSTEM

CORRESPONDENCE DATA

Fax Number:

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.

Phone: 16197040689

Email: gmorris@gcalaw.com

Correspondent Name: Gregori Morris

Address Line 1: 7831 Modern Oasis Drive

Address Line 4: San Diego, CALIFORNIA 92108

NAME OF SUBMITTER:	Gregori M. Morris
SIGNATURE:	/Gregori M. Morris/
DATE SIGNED:	08/15/2023

Total Attachments: 5

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TRADEMARK REEL: 008168 FRAME: 0763

INTELLECTUAL PROPERTY SECURITY AGREEMENT

This INTELLECTUAL PROPERTY SECURITY AGREEMENT, dated as of August 14, 2023 (the "Agreement"), between WESTERN ALLIANCE BANK, an Arizona corporation ("Lender") and VALGENESIS, INC., a Delaware corporation ("Grantor"), is made with reference to the Loan and Security Agreement, dated as of August 14, 2023 (as amended from time to time, the "Loan Agreement"), between Lender and Grantor. Terms defined in the Loan Agreement have the same meaning when used in this Agreement.

For good and valuable consideration, receipt of which is hereby acknowledged, Grantor hereby covenants and agrees as follows:

To secure the Obligations under the Loan Agreement, Grantor grants to Lender a security interest in all right, title, and interest of Grantor in any of the following, whether now existing or hereafter acquired or created in any and all of the following property (collectively, the "Intellectual Property Collateral"):

- (a) 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registrations and like protections in each work or authorship and derivative work thereof, whether published or unpublished and whether or not the same also constitutes a trade secret, now or hereafter existing, created, acquired or held (collectively, the "Copyrights"), including the Copyrights described in Exhibit A;
- (b) 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 Borrower connected with and symbolized by such trademarks (collectively, the "Trademarks"), including the Trademarks described in Exhibit B;
- (c) patents, patent applications and like protections including without limitation improvements, divisions, continuations, renewals, reissues, extensions and continuations-in-part of the same (collectively, the "Patents"), including the Patents described in Exhibit C;
- (d) mask work or similar rights available for the protection of semiconductor chips or other products (collectively, the "Mask Works");
- (e) trade secrets, and any and all intellectual property rights in computer software and computer software products;
 - (f) design rights;
- (g) claims for damages by way of past, present and future infringement 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) 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) amendments, renewals and extensions of any of the Copyrights, Trademarks, Patents, or Mask Works; and
- (j) 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.

The rights and remedies of Lender with respect to the security interests granted hereunder are in addition to those set forth in the Loan Agreement, and those which are now or hereafter available to Lender as a matter of law or equity. Each right, power and remedy of Lender provided for herein or in the Loan Agreement, 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 Lender of any one or more of such rights, powers or remedies does not preclude the simultaneous or later exercise by Lender of any other rights, powers or remedies.

TRADEMARK REEL: 008168 FRAME: 0764 IN WITNESS WHEREOF, the parties have executed this Agreement as of the date first written above.

GRANTOR:	LENDER:			
VALGENESIS, INC., a Delaware corporation	WESTERN ALLIANCE BANK, an Arizona corporation			
By: Kevin O'Dannell	By: Poles Helmen.			
Name: Kevin O'Donnell	Name: Peter Haman			
Title: Chief Financial Officer	Title: Director			
Address for Notices:	Address for Notices:			
Attn: Kevin O'Donnell, CFO	Attn: Peter Haman			
5201 Great America Parkway, Suite 354	201 Spear Street, Suite 1500			
Santa Clara, CA 95054	San Francisco, CA 94105			
Tel:	Tel: (415) 508-2504			
Email:	Email: Peter.Haman@bridgebank.com			

EXHIBIT A

COPYRIGHTS

Please Check if No Copyrights Exist ${f f X}$

Type of Work:	<u>Title:</u>	International Standard Serial Number (ISSN):	Registration Number:	Filing <u>Date:</u>	Pre - registered?

EXHIBIT B

TRADEMARKS

Please Check if No Trademarks Exist \square

Mark / Title:	U.S. Serial Number:	<u>U.S. Registration</u> <u>Number:</u>	USPTO Reference Number:	Filing Date:
VALGENESIS	97455565			6/13/22
VALGENESIS	78510575	3225651		11/03/04
VLMS	90842908	1649218		7/22/21
VALIDATION LIFECYCLE MANAGEME NT SYSTEM	90775028	6908756		6/15/21

TRADEMARK REEL: 008168 FRAME: 0767

RECORDED: 08/15/2023

EXHIBIT C

PATENTS

Please Check if No Patents Exist \square

<u>Title:</u>	Patent Number:	Application Serial Number:	Issued or Published?	Issue Date:
Validating and maintaining respective validation status of software applications and manufacturing systems and processes	9720687	14836942	Published	8/01/17

TRADEMARK
REEL: 008168 FRAME: 0768