

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT7693725

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
RAJ MUCHHALA	06/11/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	GENETESIS, INC.
<b>Street Address:</b>	5412 COURSEVIEW DRIVE
<b>City:</b>	MASON
<b>State/Country:</b>	OHIO
<b>Postal Code:</b>	45040
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17181095
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<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>	6504939300
<b>Email:</b>	lhoffman@wsgr.com
<b>Correspondent Name:</b>	WILSON SONSINI GOODRICH & ROSATI
<b>Address Line 1:</b>	650 PAGE MILL ROAD
<b>Address Line 4:</b>	PALO ALTO, CALIFORNIA 94304
<b>ATTORNEY DOCKET NUMBER:</b>	48943-708.501
<b>NAME OF SUBMITTER:</b>	LISA HOFFMAN
<b>SIGNATURE:</b>	/Lisa Hoffman/
<b>DATE SIGNED:</b>	12/14/2022
<b>Total Attachments: 8</b>	
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**GENETESIS, INC.**

**INVENTION ASSIGNMENT, CONFIDENTIALITY,  
NON-SOLICITATION, AND NON-COMPETE AGREEMENT**

In consideration of my employment or continued employment by Genetesis, Inc., a Delaware C-corporation (the "Company"), I hereby represent and agree as follows:

1. By virtue of my position, I understand that I will have and/or have had access to Confidential Information (as defined below) regarding the Company's customers, suppliers, business plans, software, intellectual property, processes and methods, development tools, scientific, technical and/or business innovations, and other information.

2. Definitions. The following definitions apply to this Agreement:

- a. "Company Interest" means any business of the Company and its affiliates or any product, service, Invention or Intellectual Property Right that is used or under consideration or development by the Company or its affiliates.
- b. "Intellectual Property Rights" means any and all intellectual property rights and other similar proprietary rights in any jurisdiction, whether registered or unregistered, and whether owned or held for use under license with any third party, including all rights and interests pertaining to or deriving from: (a) patents and patent applications, reexaminations, extensions and counterparts claiming property therefrom; inventions, invention disclosures, discoveries and improvements, whether or not patentable; (b) computer software and firmware, including data files, source code, object code and software-related specifications and documentation; (c) works of authorship, whether or not copyrightable; (d) trade secrets (including those trade secrets defined in the Uniform Trade Secrets Act and under corresponding statutory law and common law), business, technical and know-how information, non-public information, and confidential information and rights to limit the use of disclosure thereof by any person; (e) trademarks, trade names, service marks, certification marks, service names, brands, trade dress and logos and the goodwill associated therewith; (f) proprietary databases and data compilations and all documentation relating to the foregoing, including manuals, memoranda and record; (g) domain names; and (h) licenses of any of the foregoing; including in each case any registrations of, applications to register, and renewals and extensions of, any of the foregoing with or by any governmental authority in any jurisdiction.
- c. "Invention" means any products, process, ideas, improvements, discoveries, inventions, designs, algorithms, financial models, writings, works of authorship, content, graphics, data, software, specifications, instructions, text, images, photographs, illustration, audio clips, trade secrets and other works, material and information, tangible or intangible, whether or not it may be patented, copyrighted or otherwise protected (including all versions, modifications, enhancements and derivative work thereof).

- d. “Confidential Information” means confidential, secret or other non-public or proprietary information of or about the Company and its affiliates, their respective products, licensors, suppliers or customers and shall include, without limitation, information regarding: Inventions, methodologies, processes, tools, computer programs and documentation, manufacturing and application information, business strategies, financial information, forecasts, personnel information, customer lists or other customer information, trade secrets, new product developments, market information and advertising, business and marketing plans relating to the Company and its affiliates and any other non-public information, whether in writing or given to me orally, which I know or have reason to know the Company would like to treat as confidential for any purpose, such as maintaining a competitive advantage or avoiding undesirable publicity.

3. Assignment of Intellectual Property Rights. In consideration of my employment and/or continued employment, I agree to be bound by this Section 3.

a. General. I agree to assign, and hereby do assign, to the Company all of my rights in any Inventions (as defined above) (including all Intellectual Property Rights, as defined above) that were previously or are made, conceived or reduced to practice, in whole or in part and whether alone or with others, by me during my employment by, or service with, the Company or any of its affiliates or which arise out of any activity conducted by, for or under the direction of the Company or any of its affiliates (whether or not conducted at the Company’s or any of its affiliates’ facilities, working hours or using any of the Company’s or its affiliates’ assets), or which are useful with, or relate directly or indirectly to, any Company Interest (as defined above). I will promptly and fully disclose and provide all of the Inventions described above (the “Assigned Inventions”) to the Company.

b. Assurances. I hereby agree during the duration of my employment by, or service with, the Company and thereafter to further assist the Company, at the Company’s expense, to evidence, record and perfect the Company’s rights in and ownership of the Assigned Inventions, to perfect, obtain, maintain, enforce and defend any rights specified to be so owned or assigned and to provide and execute all documentation necessary to effect the foregoing.

c. Other Inventions. I agree to not incorporate, or permit to be incorporated, any Invention conceived, created, developed or reduced to practice by me (alone or with others) prior to or independently of my employment by, or service with, the Company or its affiliates (collectively, “Prior Inventions”) in any work I perform for the Company or its affiliates, without the Company’s prior written consent. My Prior Inventions are listed in Exhibit A. If (i) I use or disclose any Prior Inventions when acting within the scope of my employment or service (or otherwise on behalf of the Company or its affiliates), or (ii) any Assigned Invention cannot be fully made, used, reproduced or otherwise exploited without using or violating any Prior Inventions, I hereby grant and agree to grant to the Company and all its affiliates a perpetual, irrevocable, worldwide, royalty-free, non-exclusive, sub-licenseable right and license to reproduce, make derivative works of, distribute, publicly perform, publicly display, make, have

made, use, sell, import, offer for sale, and otherwise exploit and exercise all such Prior Inventions and Intellectual Property Rights therein.

d. Moral Rights. To the extent allowed by applicable law, the terms of this Section 3 shall include all right of paternity, integrity, disclosure and withdrawal and any other rights that may be known as or referred to as moral right, artist's rights, droit moral or the like (collectively, "Moral Rights"). To the extent I retain any such Moral Rights under applicable law, I hereby ratify and consent to any action that may be taken with respect to such Moral Rights by, or authorized by, the Company and agree not to assert any Moral Rights with respect thereto. I will confirm any such ratification, consent or agreement from time to time as requested by the Company.

4. Publicity. I consent to any and all uses and displays by the Company of my name, voice, likeness, image, appearance and biographical information in or in connection with any pictures, photographs, audio and video recordings, digital images, websites, television programs, and other advertising and/or printed and electronic forms and media ("Permitted Use"). I hereby release the Company from any and all claims, actions, damages, costs, and liability of any kind in connection with any Permitted Use.

5. Protection of Confidential Information of the Company. I understand that my work as an employee of the Company creates a relationship of trust and confidence between myself and the Company. During and after the period of my employment with the Company and its affiliates, I will not use or disclose or allow anyone else to use or disclose any Confidential Information except as may be necessary in the performance of my work for the Company and its affiliates or as may be authorized in advance by appropriate officers of the Company. Except as set forth herein, I will keep all Confidential Information secret and will not allow any unauthorized use of the same, whether or not any document containing it is marked as confidential. In addition, if I am requested or required (by oral questions, interrogatories, requests for information, subpoena, civil investigative demand, or similar process) to disclose any Confidential Information, it is agreed that I will provide the Company with prompt written notice of such request(s) so that the Company may seek an appropriate protective order. If, failing the entry of a protective order, I am, in the opinion of my counsel, compelled to disclose any Confidential Information under pain of liability for contempt or other censure or penalty, I may disclose only that portion of such Confidential Information as is legally required without liability hereunder; provided, that I agree to exercise my reasonable efforts to obtain assurance that confidential treatment will be accorded such Confidential Information. Upon termination of my employment with the Company and its affiliates, I will promptly deliver to the Company all documents and materials of any nature pertaining to my employment with the Company and I will not take with me any documents or materials or copies thereof containing any Confidential Information. Notwithstanding the foregoing, I am hereby notified that federal law provides for immunity from liability for the confidential disclosure of a trade secret as defined by federal law that is made (i) in confidence to a federal, state or local government official, either directly or indirectly, or to an attorney if that disclosure is made solely for the purpose of reporting or investigating a suspected violation of law, or (ii) in a complaint or other document filed in a lawsuit or other proceeding, if such filing is made under seal.

6. Non-Solicitation. I understand that my work as an employee of the Company creates a relationship of trust and confidence between myself and the Company. During my employment with the Company and its affiliates and for a period of one (1) year thereafter, I will not request or otherwise attempt to induce or influence, directly or indirectly, any present customer, licensor or supplier, or prospective customer, licensor or supplier, of the Company or other persons sharing a business relationship with the Company to cancel, to limit, divert, reduce or postpone their business with the Company, or otherwise take any action which might be to the disadvantage of the Company. During my employment with the Company and for a period of one (1) year thereafter, I will not hire or solicit for employment, directly or indirectly, or induce or actively attempt to influence, any agent, consultant or Employee of the Company or any Affiliate of the Company, as such capitalized terms are defined in the Securities Act of 1933, as amended, to terminate his or her employment or discontinue such person's consultant, contractor or other business association with the Company.

7. Non-Compete. During my employment with the Company and its affiliates and for a period of one (1) year thereafter, I will not directly or indirectly, for myself, or on behalf of any other person, firm, corporation or other entity (except the Company or any of its affiliates), whether as principal, agent, debtor, executive, consultant, joint venturer, investor, employee, stockholder, partner, officer, member, manager, director, sole proprietor or in any other capacity, engage in, manage, own, operate, control, participate in the ownership, management, operation or control of or assist in any person or entity, whose business activities are competitive with the activities of the Company or its subsidiaries or affiliates as currently conducted or as proposed to be conducted by the Company or its subsidiaries or affiliates. As of the date of this Agreement, I understand that the Restricted Area will include the geographic area(s) in which I provided services or acted on behalf of Company in the last twelve (12) months preceding my termination.

8. Non Disparagement. I agree that I will not make, publish, or communicate to any person or entity in any public form any defamatory or disparaging remarks, comments, or statements concerning the Company or its business, employees, customers or affiliates. I understand this provision is not meant to restrict my rights under Section 7 of the National Labor Relations Act.

9. Other Agreements. I represent that my performance of all the terms of this Agreement and my duties as an employee of the Company will not breach any invention assignment agreement, confidential information agreement, non-competition agreement or other agreement with any former employer or any other party. I represent that I have not and will not bring with me to the Company or use in the performance of my duties for the Company or its affiliates any documents or materials of a former employer that are not generally available to the public.

10. Disclosure of this Agreement. I hereby authorize the Company to notify others, including but not limited to customers of the Company and any of my future employers, of the terms of this Agreement and my responsibilities hereunder.

11. Injunctive Relief. I understand that in the event of a breach or threatened breach of this Agreement by me, the Company may suffer irreparable harm and monetary damages alone would not adequately compensate the Company. The Company will therefore be entitled to injunctive relief to enforce this Agreement in addition to any other remedies which the Company may be entitled to at law or hereunder, and such relief may be granted without the necessity of the Company showing any actual damage or irreparable harm, proving the inadequacy of its legal remedies, or posting any bond or other security proving actual monetary damages. I agree that if there is a question as to the enforceability of any of the provisions of this Agreement, I will not engage in any conduct inconsistent with or contrary to this Agreement until after the question has been resolved by a final judgment of a court of competent jurisdiction. In addition, while the duration of my covenants described in Sections 5, 6 and 7 above will be determined generally in accordance with the terms of those respective Sections, if I violate any of those covenants, I agree to extend it on the same terms and conditions for an additional period of time equal to the time that elapses from my violation to the later of (i) when the violation stops or (ii) the final resolution of any litigation stemming from such violation. In addition, in the event of any such breach, or any attempted or threatened breach, Employee agrees that the Company shall be entitled to recovery of the legal costs incurred, including reasonable attorney's fees, in any such action or suit. Nothing herein contained shall be construed to prevent the Company from obtaining any other remedy or combination of remedies as the Company may elect to invoke. The failure of the Company to promptly institute legal action upon any breach of this Agreement will not constitute a waiver of that or any other breach of this Agreement.

12. Enforcement and Severability. I acknowledge that each of the provisions in this Agreement are separate and independent covenants. I agree that if any court shall determine that any provision of this Agreement is unenforceable with respect to its term or scope such provision shall nonetheless be enforceable by any such court upon such modified term or scope as may be determined by such court to be reasonable and enforceable. The remainder of this Agreement shall not be affected by the unenforceability or court ordered modification of a specific provision.

13. At-Will Employment. I understand and agree that this Agreement does not constitute or create a contract of employment, whether express or implied, between the Company and me. I am at all times an at-will employee of the Company, which means that either the Company or I may terminate the employment relationship at any time, with or without prior notice and with or without cause. Nothing in this Agreement promises employment for any specific duration or period of time. I acknowledge that the obligations of this Agreement survive the separation of my employment (regardless of which party initiated it), to the extent permitted by governing law.

14. Governing Law. The laws of the State of Ohio shall govern the interpretation, validity and performance of the terms of this Agreement, regardless of the law that might be applied under principles of conflicts of law.

15. Superseding Agreement. I understand and agree that this Agreement contains the entire agreement of the parties with respect to subject matter hereof and supersedes all previous agreements and understandings between the parties with respect to its subject matter.

16. Acknowledgments. I acknowledge that I have read this agreement, was given the opportunity to ask questions and sufficient time to consult an attorney and I have either consulted an attorney or affirmatively decided not to consult an attorney. I understand that my obligations under this Agreement survive the termination of my employment with the Company.

I UNDERSTAND THAT I AM AN EMPLOYEE-AT-WILL WITH THE COMPANY, MEANING THAT EITHER I AM OR THE COMPANY IS COMPLETELY FREE TO TERMINATE OUR EMPLOYMENT RELATIONSHIP AT ANY TIME AND FOR ANY REASON OR FOR NO REASON, WITHOUT INCURRING ANY OBLIGATIONS OR LIABILITIES OF ANY KIND WHATSOEVER OTHER THAN AS MAY BE SET FORTH IN A SIGNED WRITING BETWEEN THE COMPANY AND ME. I FURTHER ACKNOWLEDGE THAT I HAVE HAD A FULL OPPORTUNITY TO REVIEW THIS AGREEMENT AND CONSULT WITH COUNSEL OF MY CHOICE IF I SO CHOOSE REGARDING ITS TERMS, AND THAT I AM FREELY ENTERING THIS AGREEMENT WITH A FULL UNDERSTANDING OF ITS EFFECTS. I FURTHER UNDERSTAND THAT THIS AGREEMENT SUPERSEDES ANY AND ALL PRIOR OR CONTEMPORANEOUS REPRESENTATIONS OR AGREEMENTS, WHETHER ORAL, WRITTEN, OR IMPLIED, AND MAY NOT BE MODIFIED IN ANY WAY EXCEPT BY A SIGNED WRITING WHICH SPECIFICALLY REFERS TO THIS AGREEMENT AND IS SIGNED BY AN OFFICER OR OTHER DULY AUTHORIZED REPRESENTATIVE OF THE COMPANY.

*[Signature Page Follows]*



IN WITNESS WHEREOF, the parties have executed this Agreement as of the date first written below.

Date: 6/11, 2018

By: *Raj Muchkala*  
Name of Employee: RAJ MUCHKALA

Address:  
6026 DEERFIELD BLVD.  
APT # 216  
MASON, OH, 45040  
U.S.A.

GENETESIS INC.

Date: 6/11, 2018

By: *Vijay*  
Name: VIJAY ERASALA  
Title: COO

EXHIBIT A

Prior Inventions: