502743815 03/28/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1

Stylesheet Version v1.2

EPAS ID: PAT2790411

SUBMISSION TYPE:	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:	ASSIGNMENT			

CONVEYING PARTY DATA

Name	Execution Date		
PETER BRYANT-GREENWOOD	04/05/2013		
KEVIN P. ROSENBLATT	04/01/2013		
JEFFREY N. YU	03/25/2013		

RECEIVING PARTY DATA

Name:	GENETIC INNOVATIONS, INC.				
Street Address:	7192 KALANIANAOLE HIGHWAY				
Internal Address:	SUITE A143A, UNIT #200				
City:	HONOLULU				
State/Country:	HAWAII				
Postal Code:	96825				

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14224903

CORRESPONDENCE DATA

Fax Number: (949)760-9502

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Phone: 9497600404

Email: efiling@knobbe.com

Correspondent Name: KNOBBE MARTENS OLSON & BEAR, LLP

Address Line 1: 2040 MAIN STREET

Address Line 2: 14TH FLOOR

Address Line 4: IRVINE, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	GENIN.003C1
NAME OF SUBMITTER:	THOMAS Y. YEE
SIGNATURE:	/THOMAS Y. YEE/
DATE SIGNED:	03/28/2014

Total Attachments: 5

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ASSIGNMENT AGREEMENT

Application No.: 13/843,588 Filing Date: March 15, 2013

Client Code: GENIN.003A Page 1

ASSIGNMENT AGREEMENT

THIS ASSIGNMENT AGREEMENT ("Agreement") is effective as of the 15th day of March, 2013 and is by Peter Bryant-Greenwood a United States citizen, residing in Honolulu, Hawaii, and having a mailing address at 3488 Alani Drive, Honolulu Hawaii 96822, Kevin P. Rosenblatt a United States citizen, residing in Bellaire, Texas, and having a mailing address at 4909 Valerie, Bellaire, Texas 77401, and Jeffrey N. Yu a United States citizen, residing in Honolulu, Hawaii, and having a mailing address at 1011 Hoa Street, Honolulu, Hawaii 96825 (referred to as "ASSIGNOR").

WHEREAS, ASSIGNOR has conceived of an invention ("Invention") disclosed in a patent application entitled DEVICES, SYSTEMS, AND METHODS FOR VIRTUAL STAINING and filed in the United States Patent and Trademark Office, on March 15, 2013 as Application No. 13/843,588 ("Application");

WHEREAS, GENETIC INNOVATIONS, INC., a Delaware corporation having offices at 7192 Kalanianaole Highway, Suite A143A, Unit #200, Honolulu, Hawaii 96825 ("ASSIGNEE") desires to acquire and confirm the entire right, title, and interest in and to the Invention and the Application, as well as all related intellectual property rights as further set forth herein.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNOR agrees to assign and does hereby assign, transfer, and set over to ASSIGNEE, its successors, legal representatives, and assigns, to the extent not already done so to ASSIGNEE, the entire right, title, and interest throughout the world in and to each of the following:

- A. The Invention, including without limitation any improvements thereto, whether conceived and/or reduced to practice by ASSIGNOR alone or jointly with anyone else;
- B. The Application, including without limitation any of ASSIGNOR'S inventions that may be disclosed therein, and any other applications in which the Invention is disclosed; all provisional and nonprovisional applications relating to the Application or claiming the benefit thereof that have been or may hereafter be filed in the United States or in any foreign country and all continuations, divisionals, and continuations in part of the Application (collectively, "Related Applications"); and all U.S. and foreign patents which may be granted on the Application and the Related Applications, and all reissues, reexaminations, and extensions of such patents.
- C. Any other related intellectual property rights such as, but not limited to, copyright rights, copyrightable subject matter, know how, trade secrets, copyright registrations, reproduction rights, and waives any and all moral rights under 17 U.S.C. § 106A or otherwise.
- D. Those items of ASSIGNOR'S tangible property embodying or describing the Invention, including without limitation all documents, drawings, prototypes, models, test results, designs, materials, computer programs and data, and the like, which, if not presently in the possession of ASSIGNEE, will be delivered to ASSIGNEE immediately upon request.
- E. All causes of action for infringement of, all damages for, and all remedies for all rights related to the Invention, the Application, and/or the Related Applications, and all legal rights to enforce the same against third parties and to retain the entire proceeds therefrom, whether accruing before or after this Assignment.

ASSIGNOR AGREES, without further consideration or compensation, to communicate to ASSIGNEE, its successors, legal representatives, and assigns any facts of which ASSIGNOR has

ASSIGNMENT AGREEMENT

Application No.: 13/843,588 Filing Date: March 15, 2013

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knowledge respecting the Invention, Application, or Related Applications; to assist in the preparation of any other applications relating to the invention, to testify in any legal proceeding; to sign all documents, make all rightful oaths and declarations; and to generally do everything possible to aid ASSIGNEE, its successors, legal representatives, and assigns in obtaining and enforcing patents for the Invention in all countries. ASSIGNEE agrees to reimburse ASSIGNOR'S reasonable expenses in carrying out his/her obligations under this Agreement, but only upon ASSIGNEE'S prior written approval of such expenses which in no event shall include ASSIGNOR'S time or legal expense.

AND ASSIGNOR FURTHER AGREES AS FOLLOWS:

- A. This Agreement is binding on ASSIGNOR, its officers, agents, employees, heirs, successors, assigns, affiliates, and those entities acting under its direction and control, and shall inure to the benefit of ASSIGNEE, its successors and assigns. This Agreement, and the rights and obligations arising hereunder, are not assignable or transferable by ASSIGNOR, by operation of law or otherwise, and any attempt to do so shall be null and void. This Agreement is fully assignable by ASSIGNEE. The obligations set forth in this Agreement shall survive the term of any employment agreement or any other affiliation between the ASSIGNEE and ASSIGNOR.
- B. If ASSIGNOR cannot be located or is unable or unwilling to sign documents as required hereunder, ASSIGNOR agrees to and does hereby appoint ASSIGNEE as ASSIGNOR'S attorney-in-fact for the limited purpose of executing all documents and performing all other acts necessary to give effect and legality to the provisions of this Agreement. ASSIGNOR acknowledges that this appointment is coupled with an interest and is irrevocable.
- C. This Agreement shall be governed and construed in accordance with the laws of the state of California, U.S.A. without regard to conflicts of law provisions. The exclusive jurisdiction for any legal proceeding regarding this Agreement shall be in the in the state or federal courts of California, in the county of Orange, and the parties expressly agree that jurisdiction and venue are proper in said courts. In the event that any legal action becomes necessary to enforce or interpret the terms of this Agreement, the prevailing party shall be entitled, in addition to its court costs, to such reasonable attorneys' fees, expert witness fees and legal expenses as shall be fixed by a court of competent jurisdiction.
- D. ASSIGNOR acknowledges that, to the best of his or her knowledge, the Invention is patentable, and further agrees not to take any action, or to assist or request any third party, in, challenging or opposing, on any grounds whatsoever, ASSIGNEE'S rights granted under this Agreement, or the validity or enforceability of such rights. ASSIGNOR further acknowledges that ASSIGNEE'S patent counsel presenting this Agreement does not represent ASSIGNOR personally, and ASSIGNOR has the right to seek independent counsel of his or her choosing. No course of conduct or dealing between the parties shall act as an amendment, modification or waiver of any provision of this Agreement, and only an amendment, modification or waiver which is contained in a written agreement signed by both ASSIGNEE and ASSIGNOR shall be effective.

(The remainder of this page is intentionally left blank. Three signature pages follow.)

		ASSIGNMENT AGREEMENT
Application No.: 13/843,588		Client Code: GENIN,003A
Filing Date: March 15, 2013		Page 3
IN TESTIMONY WHEREOF, I hereun	nto set my har	nd and seal this day of
	Mark -	
	Peter Bryani-Gree	enwood
//	,, , , , , , , , , , , , , , , , , , ,	01,7004
STATE OF ss.		
COUNTY OF		
On APRIL 5th 2013	before me, LOIS	S M TOJIO
	561616 1110,	
personally appeared PETER BRYANT-GREENWO		
who proved to me on the basis of satisfactory eviden	•	• • • • • • • • • • • • • • • • • • • •
to the within instrument and acknowledged to me authorized capacity(ies), and that by his/her/their sign		
upon behalf of which the person(s) acted, executed the		istrament the person(s), or the entry
I certify under PENALTY OF PERJURY under	the laws of the	State of Hawaii that the foregoing
paragraph is true and correct.		
WITNESS my hand and official seal.		
		SIS M. TOWN
		111/00
My let		NOTARY
Notary Signature	[SEAL]	* PUBLIC ★
LOIS M. TOJIO	[]	No. 08-99
NOTARY PUBLIC, FIRST JUDICIAL CIRCUIT		AX
State of Hawaii Commission Expires 04/27/201 6		TE OF HAMP
Commission Expires 04/2//2010		
APR 5 2013		
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Notary Name: Lois Tojio First Circuit	The state of the s	
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APR

Notary Signature

5 2013

Date

ASSIGNMENT AGREEMENT Application No.: 13/843,588 Client Code: GENIN.003A Filing Date: March 15, 2013 Page 4 IN TESTIMONY WHEREOF, I hereunto set my hand and seal this Kevin P. Rosenblatt STATE OF SS. **COUNTY OF** personally appeared who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument. I certify under PENALTY OF PERJURY under the laws of the State of Texas that the foregoing paragraph is true and correct. WITNESS my hand and official seal.

[SEAL]

Notary Signature

ASSIGNMENT AGREEMENT

Application No.: 13/843,588 Filing Date: March 15, 2013

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		WHEREOF, I	hereunto	set my	hand	and	seal	this	25th	day	of
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PATENT REEL: 032550 FRAME: 0927

RECORDED: 03/28/2014