504019568 09/23/2016

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT4066225

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PAUL COLUSSI	03/02/2016
DONNA CASSIDY-HANLEY	09/23/2016
THEODORE G. CLARK	03/09/2016

RECEIVING PARTY DATA

Name:	TETRAGENETICS, INC.
Street Address:	91 MYSTIC STREET
Internal Address:	UNIT 1
City:	ARLINGTON
State/Country:	MASSACHUSETTS
Postal Code:	02474

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13237653

CORRESPONDENCE DATA

Fax Number: (617)526-5000

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: 6175266000

Email: James.coughlan@wilmerhale.com

WILMER CUTLER PICKERING HALE AND DORR **Correspondent Name:**

60 STATE STREET Address Line 1:

Address Line 4: BOSTON, MASSACHUSETTS 02109

ATTORNEY DOCKET NUMBER:	2202970.133 US2
NAME OF SUBMITTER:	JAMES F. COUGHLAN
SIGNATURE:	/James F. Coughlan/
DATE SIGNED:	09/23/2016

Total Attachments: 5

source=Executed_Assignment_All_Inventors#page1.tif source=Executed Assignment All Inventors#page2.tif source=Executed_Assignment_All_Inventors#page3.tif

PATENT REEL: 039844 FRAME: 0534 504019568

source=Executed_Assignment_All_Inventors#page4.tif source=Executed_Assignment_All_Inventors#page5.tif

PATENT REEL: 039844 FRAME: 0535

ASSIGNMENT

WHEREAS, the undersigned, to wit:

Paul COLUSSI residing at 873 Washington Street, Gloucester, Massachusetts 01930; Donna CASSIDY-HANLEY residing at 151Baker Hill Rd, Freeville, New York 14850; Theodore G. CLARK residing at 206 Fairmount Street, Ithaca, New York 14850

(hereinafter collectively ASSIGNORS), have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled:

"POLYPEPTIDE EXPRESSION IN CILIATES"

(a)	which	is being filed herewith in the United States Pa	tent and Trademark Office;
(b)	x which	was filed as U.S. Patent Application No.	13/237653
	on	September 20, 2011 ;	

AND WHEREAS, Tetragenetics, Inc. (hereinafter ASSIGNEE), a corporation having its principal place of business at 91 Mystic Street, Unit 1, Arlington, MA 02474, is desirous of acquiring the entire right, title, and interest in and to said invention and any and all patents that may be obtained therefor, and in and to said application and any and all patents that may issue therefrom;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS do hereby sell, assign, transfer, and set over unto said ASSIGNEE, its successors, assigns, and legal representatives, all right, title, and interest in and to said invention throughout the world, and any and all patents of the United States and foreign countries that may be obtained therefor, including the right to sue for past infringement and obtain past damages, and in and to said application, including any and all continuations, continuations-in-part, divisionals, reissues, re-examinations, substitutions, and extensions thereof, and any and all patents of the United States and foreign countries that may issue therefrom, such right, title, and interest including the right to file applications and obtain patents, utility models, industrial models, and designs for said invention in the name of said ASSIGNEE, its successors, assigns, and legal representatives, throughout the world, including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention, and all rights to register said invention in appropriate registries;

ASSIGNORS also do hereby covenant that they have the full right to convey the entire right, title, and interest herein assigned, and that they have not and will not execute any agreement in conflict herewith;

1.

ASSIGNORS also do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States on said invention or resulting from said application, including any continuations, continuations-in-part, divisions, reissues, reexaminations, substitutions, and extensions thereof, to said ASSIGNEE, its successors, assigns, and legal representatives as the ASSIGNEE of the entire right, title, and interest herein assigned;

ASSIGNORS also do hereby agree to, at any time, upon request, without further or additional consideration but at the expense of said ASSIGNEE, its successors, assigns, or legal representatives, execute and deliver any and all papers, make all rightful oaths, and do all lawful acts that may be necessary or desirable to perfect the entire right, title, and interest in said application, including any and all continuations, continuations-in-part, divisionals, reissues, reexaminations, substitutions, and extensions thereof, and any and all patents of the United States and foreign countries that may issue therefrom said ASSIGNEE, its successors, assigns, and legal representatives, and generally do everything possible to vest the entire right, title, and interest herein assigned in said ASSIGNEE, its successors, assigns, and legal representatives;

ASSIGNORS also do hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

WILMER CUTLER PICKERING HALE AND DORR LLP

All practitioners at Customer Number 23483.

This ASSIGNMENT is effective as of September 20, 2011

2

03 / 02 / 2016 / Paul Colussi

Witness:

03/02/2016 Date

9/23/2016 Ooma Cassidy-Hanley

Witness:

ActiveUS 150067769v.1

Witness:

ActiveUS 150067769v.1

RECORDED: 09/23/2016

PATENT REEL: 039844 FRAME: 0540