502435411 07/26/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Walter MESSIER	07/25/2013

RECEIVING PARTY DATA

Name:	EVOLUTIONARY GENOMICS, INC.
Street Address:	1376 Miners Drive, Suite 101
City:	Lafayette
State/Country:	COLORADO
Postal Code:	80026

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13949035

CORRESPONDENCE DATA

Fax Number: 2028427899

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 202-842-7800

Email: vmelton@cooley.com, zpatdcdocketing@cooley.com

Correspondent Name: COOLEY LLP

Address Line 1: 1299 Pennsylvania Ave., NW

Address Line 2: Suite 700

Address Line 4: Washington, DISTRICT OF COLUMBIA 20004

ATTORNEY DOCKET NUMBER:	EVOL-004/03US
NAME OF SUBMITTER:	Erich E. Veitenheimer
Signature:	/Erich E. Veitenheimer/
Date:	07/26/2013

Total Attachments: 3

source=EVOL_004_03Assign#page1.tif source=EVOL_004_03Assign#page2.tif source=EVOL_004_03Assign#page3.tif

> PATENT REEL: 030884 FRAME: 0586

©H \$40 00 13949

Attorney Docket No. EVOL-004/03US 307903-2013 ASSIGNMENT (Sole)

PATENT

Walter MESSIER, residing at Longmont, CO (referred to as "Assignor") has made an invention(s) (the "Invention(s)") set forth in an application for patent of the United States, entitled <u>DIRIGENT GENE EG261 AND ITS ORTHOLOGS AND PARALOGS AND THEIR USES FOR PATHOGEN RESISTANCE IN PLANTS</u>, and which is a:

(1)	provisional application
	 (a)
(2)	
(3)	PCT application (a) bearing Application No., and filed on.

WHEREAS, Evolutionary Genomics, Inc., a corporation duly organized under and pursuant to the laws of Colorado, and having its principal place of business at 1376 Miners Drive, Suite 101, Lafayette, CO 80026 (the "Assignee"), is desirous of acquiring the entire right, title, and interest in: the Invention(s); the application for patent identified in paragraph (1), (2) and/or (3); the right to file applications for patent of the United States or other countries on the Invention(s); any application(s) for patent of the United States or other countries claiming priority to these application(s); any provisional or other right to recover damages, including royalties, for prior infringements of these applications; and any patent(s) of the United States or other countries that may be granted therefor or thereon.

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee then in confirmation of any obligation to do so in said prior agreement, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns, the Assignor's entire right, title, and interest in:

- (a) the Invention(s);
- (b) the application for patent identified in paragraph (1), (2) and/or (3);
- (c) the right to file applications for patent of the United States or other countries on the Invention(s), including all rights under the Hague Convention, the Paris Convention for the Protection of Industrial Property, and under the Patent Cooperation Treaty;

198711 v1A/DC

PATENT REEL: 030884 FRAME: 0587

- (d) any application(s) for patent of the United States or other countries claiming the Invention(s);
- (e) any application(s) for patent of the United States or other countries claiming priority to the application for patent identified in paragraph (1) or (2) or any application(s) for patent claiming the Invention(s), including any division(s), continuation(s), and continuation(s)-in-part;
- (f) any provisional or other right to recover damages, including royalties, for prior infringements of any application for patent identified in the proceeding paragraphs (b)-(e); and
- (g) any patent(s) of the United States or other countries that may be granted for or on any application for patent identified in the preceding paragraphs (b) (e), including any reissue(s) and extension(s) of said patent(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made.

The Assignor hereby represents to the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, or if applicable, at such time said prior agreement was executed, the Assignor is the sole and lawful owner of the entire right, title, and interest in and to the Invention(s), that the Invention(s) are unencumbered, except, if applicable, by obligation to assign in accordance with said prior agreement, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner set forth herein.

The Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that the Assignor will sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done in connection with any and all proceedings for the procurement, maintenance, enforcement and defense of the Invention(s), said applications, and said patents, including interference proceedings, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns.

The Assignor hereby authorizes and requests the attorneys of COOLEY LLP to insert in the spaces provided above the filing date, the application number, and the attorney docket number of the application identified in paragraph (1), (2) and/or (3) when known.

198711 v1A/DC

EVOL-004/03US 307903-2013 Appln. No. 13/949,035 Page 3 of 3

The Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date: 7/25/13 By: Moly MM Walter MESSIER
State of <u>Colorado</u>) County of <u>Boulder</u>) sss.
On July 25, 2013, before me, Bethany M. Taylor, Notary Public, personally appeared Walter Messier
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 outheries described to th
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.
[REQUIRED SENTENCE IF NOTARIZED IN CALIFORNIA: I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.]
WITNESS my hand and official seal.
Signature of Notary Public Place Notary Seal Above
My Commission Expires: 712712017

PATENT **REEL: 030884 FRAME: 0589**

RECORDED: 07/26/2013