504572019 09/29/2017

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MAKRAM GEHA	09/28/2017
KELLY R. ROBBINS	09/29/2017

RECEIVING PARTY DATA

Name:	AGRIGENETICS, INC.	
Street Address:	9330 ZIONSVILLE ROAD	
City:	INDIANAPOLIS	
State/Country:	INDIANA	
Postal Code:	46268	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13905618

CORRESPONDENCE DATA

Fax Number: (317)231-7433

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: 317-231-7479

Email: gtwyman@btlaw.com
Correspondent Name: ANGELA B. FREEMAN

Address Line 1: 11 SOUTH MERIDIAN STREET
Address Line 2: BARNES & THORNBURG LLP
Address Line 4: INDIANAPOLIS, INDIANA 46204

ATTORNEY DOCKET NUMBER:	14764-225429	
NAME OF SUBMITTER:	ANGELA B. FREEMAN	
SIGNATURE:	/Angela B. Freeman/	
DATE SIGNED:	09/29/2017	

Total Attachments: 6

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PATENT REEL: 043736 FRAME: 0888

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Application No. 13/905,618 DAS No.: 76089 US NP

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made this 30th day of May, 2013, by Makram Geha and Kelly R. Robbins (hereinafter referred to as Assignors), at 9330 Zionsville Road, Indianapolis, Indiana 46268; and 70 Devlen Road, Groton, New York 13073, respectively; and

WHEREAS, Assignors have invented certain new and useful improvements in MULTIVARIATE GENETIC EVALUATION OF MAIZE FOR GREAIN YIELD AND MOISTURE CONTENT, set forth in a Patent application for Letters Patent of the United States, already filed on May 30, 2013 as U.S. Application No. 13/905,618; and

WHEREAS, Agrigenetics, Inc., a corporation organized under and pursuant to the laws of the State of Delaware having its principal place of business at 9330 Zionsville Road, Indianapolis, Indiana 46268 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, for good and valuable consideration and/or the remuneration received for my/our work and/or other good and sufficient consideration, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

Application No. 13/905,618 DAS No.: 7/089 US NP

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner for Patents and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors 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:

Application No. 13/905,618 DAS No.: 7/D89 US NP

AGRIGENETICS, INC.

All practitioners at Customer Number 107540

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

09/28/2017	11d(hies)
Duid /	Makfam Seha
Date	Kelly R. Robbins

Application No. 13/905,618 DAS No.: 7/089 US NP

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made this 30th day of May, 2013, by Makram Geha and Kelly R. Robbins (hereinafter referred to as Assignors), at 9330 Zionsville Road, Indianapolis, Indiana 46268; and 70 Devlen Road, Groton, New York 13073, respectively; and

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WHEREAS, Agrigenetics, Inc., a corporation organized under and pursuant to the laws of the State of Delaware having its principal place of business at 9330 Zionsville Road, Indianapolis, Indiana 46268 (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, for good and valuable consideration and/or the remuneration received for my/our work and/or other good and sufficient consideration. Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

Application No. 13/905,618 DAS No.: 71/89 US NP

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignce under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignors hereby request the Commissioner for Patents and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignors 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:

Application No. 13/905,618 DAS No.: 74@89 US NP

AGRIGENETICS, INC.

All practitioners at Customer Number 107540

AND Assignors acknowledge an obligation of assignment of this invention to Assignce at the time the invention was made.

Date Makram Geha

9/29/17

Date Kelly R. Robbins

PATENT REEL: 043736 FRAME: 0895

RECORDED: 09/29/2017