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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT3653796

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
M. MONICA GIUSTI	05/29/2013
NEDA AHMADIANI	05/29/2013

RECEIVING PARTY DATA

Name:	THE OHIO STATE UNIVERSITY
Street Address:	1524 NORTH HIGH STREET
Internal Address:	TECHNOLOGY COMMERCIALIZATION AND KNOWLEDGE TRANSFER OFFICE
City:	COLUMBUS
State/Country:	OHIO
Postal Code:	43201

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	61790842
Application Number:	14773103

CORRESPONDENCE DATA

Fax Number: (866)496-6981

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: 651-760-3256

Email: lisagentry@system.foundationip.com

KSJLAW, LLC **Correspondent Name:** Address Line 1: P.O. BOX 517

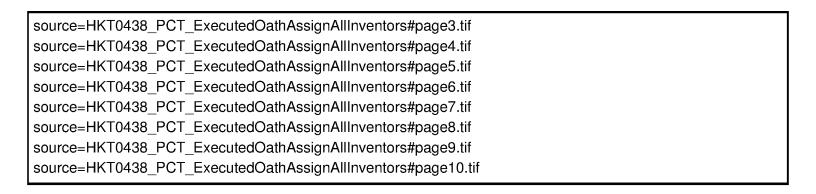
Address Line 4: WILLERNIE, MINNESOTA 55090

ATTORNEY DOCKET NUMBER:	HKT0438 PCT US
NAME OF SUBMITTER:	LISA D. GENTRY
SIGNATURE:	/Lisa D. Gentry/
DATE SIGNED:	12/11/2015

Total Attachments: 10

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PATENT REEL: 037267 FRAME: 0612 503607165



PATENT REEL: 037267 FRAME: 0613

Combined Oath and Assignment

WHEREAS, I/we

Rebecca J. Robbins Thomas M. Collins J. Christopher Johnson M. Monica Giusti Neda Ahmadiani

have made an invention described in a patent application entitled:

METHOD OF ISOLATING BLUE ANTHOCYANIN FRACTIONS

	Docket Numbe	er:	, and further identified	as
[outside counsel nai Application Number:	^{me]} 14/773,103 PCT/US14/27319	Filed:	September 4, 2015 March 14, 2014	
	n under the Patent Coopera		n-provisional application or an and claims benefit to U.S.	1

I/WE HEREBY DECLARE THAT:

- I) THE ABOVE-IDENTIFIED APPLICATION WAS MADE OR AUTHORIZED TO BE MADE BY ME/US.
- II) I/WE BELIEVE THAT I/WE AM/ARE THE ORIGINAL INVENTOR OR AN ORIGINAL JOINT INVENTOR OF A CLAIMED INVENTION IN THE APPLICATION,
- III) HEREBY ACKNOWLEDGE THAT ANY WILLFUL FALSE STATEMENT MADE IN THIS DECLARATION IS PUNISHABLE UNDER 18 USC 1001 BY FINE OR IMPRISONMENT OF NOT MORE THAN FIVE (5) YEARS, OR BOTH.

WHEREAS, Mars, Incorporated (hereinafter referred to as "Mars"), a corporation duly organized and existing under the laws of the State of Delaware, U.S.A., and having a principal office and place of business at 6885 Elm Street, McLean, Virginia, 22101-3883, U.S.A., desires to record a specific assignment to the entire right, title, and interest in and to the above-identified invention or inventions, and in and to any Letters Patent therefore in the United States of America and countries foreign thereto;

Now Therefore, in consideration of One U.S. Dollar (US\$1.00) and other good and valuable consideration by each of us received, the receipt of which is hereby acknowledged, I/we jointly and severally have sold and assigned, and hereby do sell and assign, to **Mars**, its successors and assigns, the entire right, title, and interest (a) in the above-identified invention or inventions and all improvements and modifications thereof, (b) in the above-identified application, all provisional and non-provisional applications for patent upon which the above-identified application claims benefit or is claimed by such application, and all other applications for patent of the United States of America and countries foreign thereto for the above-identified invention

PATENT REEL: 037267 FRAME: 0614

or inventions and all improvements and modifications thereof, (c) in all Letters Patent which may issue from said applications in the United States of America and countries foreign thereto, and (d) in all divisions, reissues, continuations, conversions, and extensions of said applications and Letters Patent; and the undersigned inventor(s) hereby authorize and request the U.S. Commissioner of Patents and Trademarks to issue all United States Letters Patent on such invention or inventions included herein to **Mars** as assignee of the entire interest.

I/we further agree to communicate to **Mars**, its successors and assigns, or their representatives or agents all facts and information known or available to me/us relating to said invention or inventions, improvements and modifications including evidence for interference, reexamination, reissue, opposition, revocation, conversion, extension, or infringement purposes or other legal, judicial, or administrative proceedings, whenever requested; testify in person or by affidavit as required by **Mars**, its successors and assigns, in any such proceeding in the United States of America or a country foreign thereto; execute and deliver, on request, all lawful papers including, but not limited to, original, provisional, non-provisional, divisional, continuation, continuation-in-part, substitute, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, declarations, and depositions; and provide all reasonable assistance to **Mars** its successors and assigns, in obtaining and enforcing proper protection for said invention or inventions, improvements and modifications under the intellectual property laws of the United States of America and countries foreign thereto.

I/we authorize any attorney of record for the above-identified application to insert the application number and filing date of such application onto this document, when available.

IN TESTIMONY WHEREOF, I/we have executed this Assignment on the dates stated after my/our respective signature(s).

Name	Signature	Date	Mailing Address & Citizenship
Rebecca J. Robbins	Kebeura Jobs -	- 5 2 13	Hackettstown, NJ U.S.A.

State of New Jersey)ss County of Morris)

to me personally known as the same person whose name is subscribed to the foregoing instrument, who acknowledged to me that such instrument was signed, sealed, and delivered as that person's free and voluntary act for the uses and purposes set forth therein.

-3-

Notary Publ

My Commission Expires 3-27-2018

IN TESTIMONY WHEREOF, I/we have executed this Assignment on the dates stated after my/our respective signature(s).

Name	Signature		Mailing Address & Citizenship
Thomas M. Collins	Homas M. Collins	5/6/2013	Hackettstown, NJ U.S.A.

State of	new Jero	eyp
County o	(Murrin)	T)ss

Before me this ___loth day of May, 2013, personally appeared Thomas M. Collins,

to me personally known as the same person whose name is subscribed to the foregoing instrument, who acknowledged to me that such instrument was signed, sealed, and delivered as that person's free and voluntary act for the uses and purposes set forth therein.

[Seal]

Settie Jan Restrepo Notary Public | My Commission Expires 2-27-2018

IN TESTIMONY WHEREOF, I/we have executed this Assignment on the dates stated after my/our respective signature(s).

Name	Signature	Date	Mailing Address & Citizenship
J. Christopher Johnson	Wall of	5-11-2013	Turlock, CA U.S.A.

State of California)ss County of Statisland)

> DEBORAH M. CABRAL COMM. #1910896 NOTARY PUBLIC - CALIFORNIA STANISLAUS COUNTY My Comm. Expires OCTOBER 29, 2014

Before me this ______ day of May, 2013, personally appeared J. Christopher Johnson,

to me personally known as the same person whose name is subscribed to the foregoing instrument, who acknowledged to me that such instrument was signed, sealed, and delivered as that person's free and voluntary act for the uses and purposes set forth therein.

[Seal]

My Cor

My Commission Expires Oct. 29, 2014

-5-

State of California				
County of Stanislans Water Public				
On May 1 2013 before me, John May 1 Title of the Officer,				
Luate	Here Insert Name and Title of the Officer White to Oke C TOMMINM			
ersonally appeared Soson C	Name(s) of Signer(s)			
DEBCRAH M. CABRAL COMM. #1910896 NOTARY PUBLIC - CALIFORNIA STANISLAUS COUNTY My Comm. Expires OCTOBER 29, 2014	who proved to me on the basis of satisfactory evidence to be the person(\$) whose name(\$) 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(\$) on the instrument the person(\$), or the entity upon behalf of which the person(\$) acted, executed the instrument. 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: Signature: Signature of Notary Public PTIONAL by law, it may prove valuable to persons relying on the document val and reattachment of this form to another document. Number of Pages: Number of Pages:			
	WITNESS my hand and official seal.			
Place Notary Seal Above	Signature: Wash Wald			
OI	PTIONAL —			
Though the information below is not required and could prevent fraudulent remo	by law, it may prove valuable to persons relying on the document val and reattachment of this form to another document.			
Description of Attached Document				
itle or Type of Document:	W Outh & H3SignineWI			
Document Date: May 11, 201	Number of Pages:			
Signer(s) Other Than Named Above:				
Capacity(ies) Claimed by Signer(s)	; Khuson			
Signer's Name: Joseph Christed				
☐ Corporate Officer — Title(s):	Corporate Officer — Title(s):			
] I ndividual	☐ Individual			
☐ Partner — ☐ Limited ☐ General	☐ Partner ☐ Limited ☐ General			
☐ Attorney in Fact	☐ Attorney in Fact.			
☐ Trustee	☐ Trustee			
☐ Guardian or Conservator	☐ Guardian or Conservator			
Other:	Other:			
Signer Is Representing:	☐ Corporate Officer — Title(s):			

METHOD OF ISOLATING BLUE ANTHOCYANIN FRACTIONS

Mars Docket Number:	HKT0438 PCT,			
[outside counsel nam	Docket Number:		, and further identified as:	
Application Number: PCT/US14/27319 Fil			March 14, 2014	
in the United States Patent and Trademark Office as a U.S. Non-provisional application or International application under the Patent Cooperation Treaty, and claims benefit to U.S. Provisional application(s):				
Application Number:	61/790,842	Filed:	March 15, 2013	
I/WE HEREBY DECLARE THAT: I) THE ABOVE-IDENTIFIED APPLICATION WAS MADE OR AUTHORIZED TO BE MADE BY				
ME/US,	DENTIFIED APPLICATION WAS MA	DE OR AL	JI NORIZED TO BE MADE BY	

INVENTOR OF A CLAIMED INVENTION IN THE APPLICATION,

III) HEREBY ACKNOWLEDGE THAT ANY WILLFUL FALSE STATEMENT MADE IN THIS

DECLARATION OF PUNISHABLE STATEMENT MADE IN THIS

II) I/WE BELIEVE THAT I/WE AM/ARE THE ORIGINAL INVENTOR OR AN ORIGINAL JOINT

DECLARATION IS PUNISHABLE UNDER 18 USC 1001 BY FINE OR IMPRISONMENT OF NOT MORE THAN FIVE (5) YEARS, OR BOTH.

WHEREAS, **The Ohio State University** (hereinafter referred to as "**University**"), an Institution of Higher Education in the State of Ohio having offices located at the Technology Commercialization and Knowledge Transfer Office, 1524 North High Street, Columbus, Ohio 43201, U.S.A., desires to record a specific assignment to the entire right, title, and interest in and to the above-identified invention or inventions, and in and to any Letters Patent therefore in the United States of America and countries foreign thereto;

Now Therefore, in consideration of One U.S. Dollar (US\$1.00) and other good and valuable consideration by each of us received, the receipt of which is hereby acknowledged, I/we jointly and severally have sold and assigned, and hereby do sell and assign, to **University**, its successors and assigns, the entire right, title, and interest (a) in the above-identified invention or inventions and all improvements and modifications thereof, (b) in the above-identified application, all provisional and non-provisional applications for patent upon which the above-identified application claims benefit or is claimed by such application, and all other applications for patent of the United States of America and countries foreign thereto for the above-identified invention or inventions and all improvements and modifications thereof, (c) in all Letters Patent which may issue from said applications in the United States of America and countries foreign thereto, and (d) in all divisions, reissues, continuations, conversions, and extensions of said applications and Letters Patent; and the undersigned inventor(s) hereby authorize and request the U.S. Commissioner of Patents and Trademarks to issue all United States Letters Patent on such invention or inventions included herein to **University** as assignee of the entire interest.

I/we further agree to communicate to **University**, its successors and assigns, or their representatives or agents all facts and information known or available to me/us relating to said invention or inventions, improvements and modifications including evidence for interference, reexamination, reissue, opposition, revocation, conversion, extension, or infringement purposes

or other legal, judicial, or administrative proceedings, whenever requested; testify in person or by affidavit as required by **University**, its successors and assigns, in any such proceeding in the United States of America or a country foreign thereto; execute and deliver, on request, all lawful papers including, but not limited to, original, provisional, non-provisional, divisional, continuation, continuation-in-part, substitute, and reissue applications, renewals, assignments, powers of attorney, oaths, affidavits, declarations, and depositions; and provide all reasonable assistance to **University** its successors and assigns, in obtaining and enforcing proper protection for said invention or inventions, improvements and modifications under the intellectual property laws of the United States of America and countries foreign thereto.

I/we authorize any attorney of record for the above-identified application to insert the application number and filing date of such application onto this document, when available.

IN TESTIMONY WHEREOF, I/we have executed this Assignment on the dates stated after my/our respective signature(s).

Name	Signature		Mailing Address & Citizenship
M. Monica Giusti	Myser Tayust	5/29/13	Dublin, OH U.S.A.

State of <u>Oh.'o</u>)

County of <u>Franklin</u>)

Before me this 29th day of May, 2013, personally appeared M. Monica Giusti,

to me personally known as the same person whose name is subscribed to the foregoing instrument, who acknowledged to me that such instrument was signed, sealed, and delivered as that person's free and voluntary act for the uses and purposes set forth therein.

[Seal]

My Commission Expires 2/>/-

ROBERT McGILL
Notary Public, State of Ohio
My Comm. Expires 02-02-2017

IN TESTIMONY WHEREOF, I/we have executed this Assignment on the dates stated after my/our respective signature(s).

Name	Signature		Mailing Address & Citizenship
Neda Ahmadiani	Weda Almashini	05/29/2013	Columbus, OH U.S.A.

State of	Dhio	_)
County of	Franklin) _)

Before me this 39th day of way , 2013 , personally appeared Neda Ahmadiani,

to me personally known as the same person whose name is subscribed to the foregoing instrument, who acknowledged to me that such instrument was signed, sealed, and delivered as that person's free and voluntary act for the uses and perposes set forth therein.

[Seal]

Notary Public My Commission Expires_タ

> ROBERT McGILL Notary Public, State of Ohio My Comm. Expires 02-02-2017