505997392 04/02/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
BARRIE TAN	04/01/2020
JIA ZHANG	03/31/2020

RECEIVING PARTY DATA

Name:	AMERICAN RIVER NUTRITION, LLC
Street Address:	333 VENTURE WAY
City:	HADLEY
State/Country:	MASSACHUSETTS
Postal Code:	01035

PROPERTY NUMBERS Total: 2

Property Type	Number
Application Number:	16186540
PCT Number:	US2018060229

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	148232.00502 148232.00501
NAME OF SUBMITTER:	MELISSA SEEBARAN
SIGNATURE:	/Melissa Seebaran/
DATE SIGNED:	04/02/2020

Total Attachments: 6

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DOCKET NO. 148232.005 PATENT APPLICATION

<u>ASSIGNMENT</u>

WHEREAS, we, Barrie Tan, of Amherst, Massachusetts; and Jia Zhang, of Amherst,

Massachusetts; hereinafter referred to as the ASSIGNORS, have invented a certain invention in

the patent application entitled "Annatto Extracts for Insect Repellency, Larvicidal Activity

and Methods of Use," for which an application for Letters Patent of the United States has been

made, said application having been assigned Application Serial Nos. 16/186,540 and

PCT/US2018/060229; both filed November 10, 2018; and

WHEREAS, American River Nutrition, LLC, hereinafter referred to as the ASSIGNEE,

of 333 Venture Way, Hadley, Massachusetts 01035, a corporation of Delaware, is desirous of

acquiring our entire right, title and interest in and to said inventions or improvements and in and

to said application, and in, to and under any and all Letters Patent which may be granted on or as

a result thereof in any and all countries;

NOW, THEREFORE, for and in consideration of the sum of One Dollar (\$1.00) to each

of us in hand paid by said ASSIGNEE, and other good and valuable consideration, the receipt of

which is hereby acknowledged, we, said ASSIGNORS, intending to be legally bound, have sold,

assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set

over to said ASSIGNEE, the entire right, title and interest in and to said inventions and/or

improvements and said application and any and all non-provisional applications, international

applications, or foreign patent applications, continuations, continuation-in-parts, divisions, and

renewals of and substitutes for said application and to and under any and all additional Letters

Patent which may be granted on or as a result thereof in the United States, and any reissue or

reissues or extension or extensions of said Letters Patent, and the entire right, title, and interest in

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DOCKET NO. 148232.005

PATENT APPLICATION

said invention and/or improvements for all foreign countries, including all priority rights under

the Paris Convention, and agree to execute, at the request of said ASSIGNEE or its assignees, all

documents in connection with any application for foreign Letters Patent therefore, and the full

right to sue for and recover all profits and damages recoverable for past infringement of the same,

and the right to claim priority, and assign to and authorize said ASSIGNEE to file in our names

applications for Letters Patent in the United States and all foreign countries, the same to be held

and enjoyed by said ASSIGNEE, its successors, assigns, nominees or legal representatives, to the

full end of the term or terms for which said Letters Patent respectively may be granted, reissued

or extended, as fully and entirely as the same would have been held and enjoyed by ASSIGNOR

had this assignment, sale and transfer not been made.

AND we hereby covenant that we have full right to convey our entire interest herein

assigned, and that we have not executed and will not execute any agreement in conflict herewith,

and we further covenant and agree that we will each time request is made and without undue

delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to

said inventions or improvements, said application and said Letters Patent to said ASSIGNEE, its

successors, assigns, nominees, or legal representatives, and each of us agrees to communicate to

said ASSIGNEE or to its nominee all known facts respecting said inventions or improvements,

said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful

papers, to execute all disclaimers and divisional, continuing, reissue and foreign applications, to

make all rightful oaths, and generally to do everything possible to aid said ASSIGNEE, its

successors, assigns, nominees and legal representatives to obtain and enforce for its or their own

benefit proper patent protection for said inventions or improvements in any and all countries, all

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at the expense, however, of said ASSIGNEE, its successors, assigns, nominees, or legal

representatives.

AND we hereby authorize and request the Commissioner of Patents and Trademarks of

the United States and any official of any country or countries foreign to the United States whose

duty it is to issue patents on applications as aforesaid, to issue to said ASSIGNEE, as assignee of

our entire right, title and interest, any and all Letters Patent for said inventions or improvements,

including any and all Letters Patent of the United States which may be issued and granted on or

as a result of the application aforesaid, in accordance with the terms of this ASSIGNMENT.

This ASSIGNMENT may be executed in two or more counterparts all of which, when taken

together, shall be considered one and the same agreement and shall become effective when all parties

have signed the ASSIGNMENT, it being understood that all signatories need not sign the same

counterpart. Electronically signed and/or electronically transmitted signatures shall have the full

force and effect of an original signature. If any signature is delivered by facsimile transmission or by

e-mail delivery of a "pdf" format data file, such signature shall create a valid and binding obligation

of the party executing (or on whose behalf such signature is executed) with the same force and effect

as if such facsimile or "pdf" signature page were an original thereof.

AND if the invention requires a biological deposit, ASSIGNORS also grant to

ASSIGNEE such control over any deposit made by ASSIGNORS as may be necessary to the

validity of the patent rights assigned herein.

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IN WITNESS WHEREOF, we have hereunto so	t our hands and seals.
Dated: April / , 20 20 Barrie Ta	$\frac{1}{n}$
STATEMENT OF W	ITNESS
SIGNED at Hadley MA (City)	(Country)
This day of April , 20	
I, KEITH DUNNE	
394 HADLEY STAEET, SOLITH HADLEY MA 010	₹ 5 , was
personally present and did see Barrie Tan execute the a day of, 20 <u>20</u> , and such ASSIG	bove ASSIGNMENT on the 1^{sr} NOR is personally known to me to be the
Signature of Witne	SS

Dafed: 03/31 ,20 2	Jia Zhang
5T/	NTEMENT OF WITNESS
SIGNED at <u>Milpitas</u> (City)	. United States
(City)	(Country)
This <u>31th</u> day of <u>Movch</u>	, 20 <u>10</u> .
1, Angya Meng	, whose full residence address is
262 Falcato Dr., Milpito	u, A
	, war
	ang execute the above ASSIGNMENT on the3/\$\lambda , and such ASSIGNOR is personally known to me to be the
^	Airyra Many Signature of Witness

Dated: 4pul /	,20 Lo American Ru American River M By: Barne Tan President Title:	
	STATEMENT OF WITNESS	;
SIGNED at Had leg (City)	M	(Country)
This day of	Ap-i/ ,2020.	
I, KEITH OYNNÉ		_, whose full residence address is
394 HADLEY STAEET,	SOLITH HADLEY MA 01075	
personally present and did see ASSIGNMENT on the 1.5 reis personally known to me to be	e the person described in such do	, was , was , was , execute the above , 20 20, and such ASSIGNOR cument.
	Signature of Witness	

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RECORDED: 04/02/2020