504717013 01/07/2018 PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:			NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT				
CONVEYING PARTY	DATA					
			Name Execution			
KELLY J BRODBECK					12/28/2017	
RECEIVING PARTY D	ΑΤΑ					
Name:	LARAD	LARADA SCIENCES, INC				
Street Address:	154 EA	154 EAST MYRTLE AVE				
Internal Address:	SUITE	SUITE 304				
City:	MURR	MURRAY				
State/Country:	UTAH					
Postal Code:	84107					
	1					
PROPERTY NUMBER	RS Total: 1					
Property Type			Number]		
Application Number: 1513		1513	1607			
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NON-PROVISIONAL PATENT APPLICATION U.S. Ser. No. 15/131,607 Atty Docket: 5732.15501

ASSIGNMENT

WHEREAS WE, GREGORY VAN BUSKIRK AND KELLY J. BRODBECK, both of the State of California, hereinafter referred to as ASSIGNORS, as joint inventors, have invented new and nonobvious subject matter relating to Technology, entitled:

COMPOSITIONS AND METHODS FOR TREATING ECTOPARASITE INFESTATION

for which we have made an application for Letters Patent at the U.S. Patent and Trademark Office, the specification of which was filed on 18 April 2016, and has been assigned Application Serial No.: 15/131.607 and is identified as Docket No. 5732.15501 of the law firm The Firenza Group Ltd., Sharon R. Kantor, Attorney, and

WHEREAS, LARADA SCIENCES, INC., a Delaware corporation having a place of business at 154 East Myrtle Avenue, Suite 304, Murray, Utah, 84107, hereinafter referred to as ASSIGNEE, is desirous of acquiring the entire right, title and interest in and to said application and said Technology, in and to Letters Patent thereon, when granted in the United States and all foreign countries; and

WHEREAS, ASSIGNORS GREGORY VAN BUSKIRK and KELLY J. BRODBECK acknowledge that pursuant to <u>their individual</u> confidentiality agreement, consulting agreement and/or employment agreement with ASSIGNEE, and the terms of this instrument, <u>they</u> are under a continuing obligation to assign all rights, title and interest in, to and under the Technology, which is the subject of their joint application for Letters Patent and any improvements thereof and all divisions, continuations and continuations-in-part thereof, to ASSIGNEE, its successors, legal representatives and assigns in accordance with this instrument;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) and for other good and valuable consideration received by ASSIGNORS from ASSIGNEE, the receipt of which is hereby acknowledged by ASSIGNORS:

> PATENT REEL: 044553 FRAME: 0497

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1. ASSIGNORS hereby sell, assign, transfer and convey unto ASSIGNEE their entire right, title and interest in and to said application and said Technology and improvements; including all priority rights under the International Convention associated with the filing of said application, for each country of the Union; and in and to any and all Letters Patent on said invention and all improvements that may be granted by the United States or any foreign country or countries, including each and every Letters Patent granted on any application which is an improvement, division, substitution, continuation, continuation-in-part of any application relating to said Technology or improvements, and in and to each and every reissue or extension of said Letters Patent.

2. ASSIGNORS hereby warrant, covenant and represent the facts to be that <u>they</u> have not heretofore granted any license, right or privilege in respect to the said application or improvements, or in any other way encumbered the same, and that <u>they</u> have the full right to convey, free of all licenses and encumbrances, the entire interests hereby assigned.

3. ASSIGNORS covenant and agree that at the request and expense of ASSIGNEE they will promptly execute all papers necessary or desirable to perfect ownership of said invention, improvements, applications or said letters patent in ASSIGNEE, and execute all oaths and other papers necessary or desirable for prosecuting said application, for use in interference proceedings involving said invention or improvements, for refilling said applications, for filing of said division, substitution, continuation or continuation-in-part applications covering said invention or improvements which are deemed necessary or desirable by ASSIGNEE, for reissuance of said Letters Patent, or for the filing of foreign countries of applications for Letters Patent conferring said invention or improvements.

ASSIGNORS further covenant and agree that at the expense and request of ASSIGNEE they will promptly assist ASSIGNEE in interference proceedings involving said invention or improvements, and in any legal proceeding or litigation involving said Letters Patent, make all rightful oaths, and will assist in the ascertainment of facts, the production of evidence relating to said invention or improvements, and do everything possible to aid ASSIGNEE, its successors and assigns to obtain and enforce protection of said Letters Patent in this or any foreign country.

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4. The terms, covenants and provisions of this assignment shall inure to the benefit of ASSIGNEE, its successors, assigns and other legal representatives, and shall be binding upon ASSIGNORS, their heirs, legal representatives and assigns.

5. ASSIGNORS hereby authorize and request the COMMISSIONER OF PATENTS AND TRADEMARKS to issue the United States Letters Patent on their invention when granted, unto: LARADA SCIENCES, INC.

its successors, assigns and other legal representatives in accordance with this agreement.

IN TESTIMONY WHEREOF, I, GREGORY VAN BUSKIRK, HAVE EXECUTED AND DELIVERED THIS INSTRUMENT THIS _____ DAY OF ____2017/2018.

	GREGORY VAN BUSKIRK				
STATE OF) \$\$				
	2017/2018, before me, GREGORY VAN BUSKIRK,	, Notary			
: :******** 	who proved to me on the b be the person(s) whose na within instrument and ackno executed the same in his/he and that by his/her/their sig person(s), or the entity upo acted, executed the instrume I certify that under PENA laws of the State of <u>CAI</u> paragraph is true and correct	LTY OF PERJURY under the LIFORNIA that the foregoing t.			
	WITNESS my hand and off	icial seal.			
	Notary Public				

-3 of 4 -

PATENT REEL: 044553 FRAME: 0499

IN TESTIMONY WHEREOF, I, KELLY J. BRODBECK, HAVE EXECUTED AND DELIVERED THIS INSTRUMENT THIS _____ DAY OF _____ 2017/2018.

KEIAN J BROOBECK STATE OF California A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document. SS COUNTY OF 6017/2018, before me, Jeremiah ON THIS 28 DAY OF Decamber Notary Public, personally appeared _____ KELLY J. BRODBECK

who proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) are subscribed to the within instrument and acknowledged to me that be/she/they executed the same in bis/her/their authorized capacity(ies), and that by (ig/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.



I certify that under PENALTY OF PERJURY under the laws of the State of <u>CALIFORNI</u> that the foregoing paragraph is true and correct.

WITNESS my hand/and/official seat

Notary Public