505739850 10/24/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5786663

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAMES BREITENBUCHER	07/28/2016
GRAEME FREESTONE	08/03/2016
LAURENT GOMEZ	07/28/2016
ROBERT LEMUS	07/28/2016
KIEV LY	07/28/2016
MARGARET MCCARRICK	07/28/2016
WILLIAM VERNIER	07/28/2016
TROY VICKERS	07/28/2016

RECEIVING PARTY DATA

Name:	DART NEUROSCIENCE, LLC
Street Address:	12278 SCRIPPS SUMMIT DRIVE
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92131

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	15905672		

CORRESPONDENCE DATA

Fax Number: (949)760-9502

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: 949-760-0404 **Email:** efiling@knobbe.com

Correspondent Name: KNOBBE, MARTENS, OLSON & BEAR LLP

Address Line 1: 2040 MAIN STREET

Address Line 2: 14TH FLOOR

Address Line 4: IRVINE, CALIFORNIA 92614

ATTORNEY DOCKET NUMBER:	DNS.016C1
NAME OF SUBMITTER:	RYAN E. MELNICK
SIGNATURE:	/Ryan Melnick/

505739850 REEL: 050818 FRAME: 0520

PAIENI

DATE SIGNED:	10/24/2019
Total Attachments: 16	
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PATENT REEL: 050818 FRAME: 0521



Whereas, James Breitenbucher (hereinafter "Assignor") is an inventor on

Application No.	Date Filed	Title
PCT/US2015/027102	April 22, 2015	SUBSTITUTED [1,2,4]TRIAZOLO[1,5-A]PYRIMIDIN-7-YL COMPOUNDS AS PDE2 INHIBITORS

Whereas, DART NEUROSCIENCE, LLC, of 12278 Scripps Summit Drive, San Diego, CA 92131, United States of America.

its heirs, successors, legal representatives and assigns (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said invention(s) and in and to any Letters Patent(s) that may be granted therefore in the United States of America and in any foreign countries.

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Assignor does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns:

the entire right, title and interest in, to, and under the invention(s), including the right to sue for past infringement, and all patents of the United States, to the extent not already assigned to Assignee, which may be granted thereon and all reissues and extensions thereof;

any and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which have already been and which may hereafter be filed for the invention(s) in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from the patent under the patent laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and

any and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention(s) in any country or countries foreign to the United States; and any extensions, divisionals, renewals, reissues, and any other forms of subsequent protection thereof.

Application No.: PCT/US2015/027102 Inventor: James Breitenbucher

Filed: April 22, 2015

Assignor covenants and agrees that it has the full right to convey the entire interest herein assigned, and that Assignor has not executed, and will not execute, any agreement in conflict herewith:

Assignor covenants and agrees that it will execute all papers that the Assignee may deem necessary or expedient in connection with any and all applications described in this document, as well as any continuing, divisional, conversion, reissue, foreign, or other applications.

Assignor covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any material facts known to Assignor respecting the invention(s), and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper protection for the invention(s), in all countries.

of Jul	SS WHEREOF, 	Assignor ha	s caused this	Agreement to	be executed	on this <u>ZZ</u> di
	' Signature of A	ssignor:	A STATE OF THE STA		<u></u>	
			ignature before :	Notary is desir	able but not requ	uired.
A Notary Publi certificate is at	c or other officer compl tached, and not the truth	eting this certification fulness, accuracy.	ate verifies only the , or validity of that o	identity of the indi- iocument.	vidual who signed t	he document to which this
CERTIFIC	ATE OF ACKN	OWLEDGE	MENT			
	CALIFORNIA DF SAN DIEGO	} ss.				
On July 7 appeared J	8,70/6 befor	re me, <u>E.</u> reltenbur	Laur		, notar	y public, personally
subscribed to his/her/their	to me on the basis to the within instru authorized capac the entity upon b	iment, and acity(ies), and t	knowledged to that by his/her/	o me that he/sl their signature	he/they execute(s) on the inst	ed the same in rument the
I certify und paragraph is	er PENALTY OF true and correct.	PERJURY	under the laws	of the State o	f California th	at the foregoing
WITNESS 11	ny hand and offic	ial seal.				
	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					

My Comm. Expires May 50



Whereas, Graeme Freestone (hereinafter "Assignor") is an inventor on

Application No. Da	ate Filed	Title
PCT/US2015/027102 A		SUBSTITUTED [1,2,4]TRIAZOLO[1,5-A]PYRIMIDIN-7-YL COMPOUNDS AS PDE2 INHIBITORS

Whereas, DART NEUROSCIENCE, LLC, of 12278 Scripps Summit Drive, San Diego, CA 92131, United States of America,

its heirs, successors, legal representatives and assigns (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said invention(s) and in and to any Letters Patent(s) that may be granted therefore in the United States of America and in any foreign countries.

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Assignor does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns:

the entire right, title and interest in, to, and under the invention(s), including the right to sue for past infringement, and all patents of the United States, to the extent not already assigned to Assignee, which may be granted thereon and all reissues and extensions thereof;

any and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which have already been and which may hereafter be filed for the invention(s) in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from the patent under the patent laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and

any and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention(s) in any country or countries foreign to the United States; and any extensions, divisionals, renewals, reissues, and any other forms of subsequent protection thereof.

Application No.: PCT/US2015/027102 Inventor: Graeme Freestone

Filed: April 22, 2015

Assignor covenants and agrees that it has the full right to convey the entire interest herein assigned, and that Assignor has not executed, and will not execute, any agreement in conflict herewith;

Assignor covenants and agrees that it will execute all papers that the Assignee may deem necessary or expedient in connection with any and all applications described in this document, as well as any continuing, divisional, conversion, reissue, foreign, or other applications.

Assignor covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any material facts known to Assignor respecting the invention(s), and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper protection for the invention(s), in all countries.

IN WITNESS WHEREOF, Assignor has caused this Agreement to be executed on this do
Signature of Assignor: Signature before a Notary is desirable but not required.
A Notary Public or other officer completing this certificate verifies only the identity of the individual who signed the document to which the certificate is attached, and not the truthfulness, accuracy, or validity of that document.
CERTIFICATE OF ACKNOWLEDGEMENT
STATE OF CALIFORNIA ss. COUNTY OF SAN DIEGO
On <u>August 3, 2016</u> , before me, <u>E. Lauer</u> , notary public, personall appeared <u>Gaseme Charles Freestore</u> ,
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 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.
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 (Seal) E. LAUER Commission # 2009799 Notiny Public - California Sati Disco Courts



Whereas, Laurent Gomez (hereinafter "Assignor") is an inventor on

Application No.	Date Filed	Title
PCT/US2015/027102	. ,	SUBSTITUTED [1,2,4]TRIAZOLO[1,5-A]PYRIMIDIN-7-YL COMPOUNDS AS PDE2 INHIBITORS

Whereas, DART NEUROSCIENCE, LLC, of 12278 Scripps Summit Drive, San Diego, CA 92131, United States of America,

its heirs, successors, legal representatives and assigns (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said invention(s) and in and to any Letters Patent(s) that may be granted therefore in the United States of America and in any foreign countries.

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Assignor does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns:

the entire right, title and interest in, to, and under the invention(s), including the right to sue for past infringement, and all patents of the United States, to the extent not already assigned to Assignee, which may be granted thereon and all reissues and extensions thereof:

any and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which have already been and which may hereafter be filed for the invention(s) in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from the patent under the patent laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and

any and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention(s) in any country or countries foreign to the United States; and any extensions, divisionals, renewals, reissues, and any other forms of subsequent protection thereof.

Inventor: Laurent Gomez Filed: April 22, 2015

97 (7)

Assignor covenants and agrees that it has the full right to convey the entire interest herein assigned, and that Assignor has not executed, and will not execute, any agreement in conflict herewith;

Assignor covenants and agrees that it will execute all papers that the Assignee may deem necessary or expedient in connection with any and all applications described in this document, as well as any continuing, divisional, conversion, reissue, foreign, or other applications.

Assignor covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any material facts known to Assignor respecting the invention(s), and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper protection for the invention(s), in all countries.

of Trees	HEKEUF, Assignor h: , 2016.	as caused this Agi	reement to be exec	uted on this <u>∠ ⁄</u> day
/ Sign	nature of Assignor:	Signature before a No	tary is desirable but n	ot required,
A Notary Public or othe certificate is attached, a		cate verifies only the iden	tity of the individual who s	signed the document to which this
CERTIFICATE	OF ACKNOWLEDGI	EMENT		
STATE OF CAL	ss.			
On <u>Suly 78, 7</u>	<u>1016</u> , before me, <u>E.</u> en+ Gomez	Laues		notary public, personally
subscribed to the v his/her/their author	on the basis of satisfact vithin instrument, and a rized capacity(ies), and ntity upon behalf of wh	cknowledged to m that by his/her/the	e that he/she/they e ir signature(s) on th	xecuted the same in see instrument the
I certify under PE? paragraph is true a	NALTY OF PERJURY and correct.	under the laws of	the State of Californ	nia that the foregoing
WITNESS my han	d and official seal.			
Signature		(Seal)		E. LAUER Commission # 2069790 Notary Public - California

San Diego County My Comm. Expires May 30, 2018



Whereas, Robert Lemus (hereinafter "Assignor") is an inventor on

Application No.	Date Filed	Title
PCT/US2015/027102	April 22, 2015	SUBSTITUTED [1,2,4]TRIAZOLO[1,5-A]PYRIMIDIN-7-YL COMPOUNDS AS PDE2 INHIBITORS

Whereas, DART NEUROSCIENCE, LLC, of 12278 Scripps Summit Drive, San Diego, CA 92131, United States of America,

its heirs, successors, legal representatives and assigns (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said invention(s) and in and to any Letters Patent(s) that may be granted therefore in the United States of America and in any foreign countries.

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Assignor does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns:

the entire right, title and interest in, to, and under the invention(s), including the right to sue for past infringement, and all patents of the United States, to the extent not already assigned to Assignee, which may be granted thereon and all reissues and extensions thereof:

any and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which have already been and which may hereafter be filed for the invention(s) in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from the patent under the patent laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and

any and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention(s) in any country or countries foreign to the United States; and any extensions, divisionals, renewals, reissues, and any other forms of subsequent protection thereof.

Inventor: Robert Lemus Filed: April 22, 2015

Assignor covenants and agrees that it has the full right to convey the entire interest herein assigned, and that Assignor has not executed, and will not execute, any agreement in conflict herewith;

Assignor covenants and agrees that it will execute all papers that the Assignee may deem necessary or expedient in connection with any and all applications described in this document, as well as any continuing, divisional, conversion, reissue, foreign, or other applications.

Assignor covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any material facts known to Assignor respecting the invention(s), and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper protection for the invention(s), in all countries.

IN of	WITNESS	WHEREOF, 2016		has caused	this Agreemen	t to be execute	ed on this	_ <u>28 </u>
	<i>,</i>	Signature of A	kssignor:				23354444	

Signature before a Notary is desirable but not required.

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.

CERTIFICATE OF ACKNOWLEDGEMENT

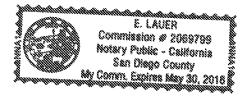
STATE OF CALIFORNIA	
COUNTY OF SAN DIEGO Ses.	
On July 28,2016, before me, E. Laws	, notary public, personally
appeared Robert Huesta Lemus	
who proved to me on the bacic of corichatan; asidence to be the	a namanta) ndrasa namata) intama

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 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.

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 (Seal)





Whereas, Kiev Ly (hereinafter "Assignor") is an inventor on

Application No.	Date Filed	Title
PCT/US2015/027102	April 22, 2015	SUBSTITUTED [1,2,4]TRIAZOLO[1,5-A]PYRIMIDIN-7-YL COMPOUNDS AS PDE2 INHIBITORS

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Now, therefore, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Assignor does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns:

the entire right, title and interest in, to, and under the invention(s), including the right to sue for past infringement, and all patents of the United States, to the extent not already assigned to Assignee, which may be granted thereon and all reissues and extensions thereof;

any and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which have already been and which may hereafter be filed for the invention(s) in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from the patent under the patent laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and

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Inventor: Kiev Ly Filed: April 22, 2015

Assignor covenants and agrees that it has the full right to convey the entire interest herein assigned, and that Assignor has not executed, and will not execute, any agreement in conflict herewith;

Assignor covenants and agrees that it will execute all papers that the Assignee may deem necessary or expedient in connection with any and all applications described in this document, as well as any continuing, divisional, conversion, reissue, foreign, or other applications.

Assignor covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any material facts known to Assignor respecting the invention(s), and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper protection for the invention(s), in all countries.

IN WITNESS WHEREOF, Assignor has caused this Agreement to be executed on this 25 day

of <u>) u (4</u> , 2016.	
Signature of Assignor:	Ki A
	Signature before a Notary is desirable but not required.
A Notary Public or other officer completing this certi- certificate is attached, and not the truthfulness, accura-	ficate verifies only the identity of the individual who signed the document to which this acy, or validity of that document.
CERTIFICATE OF ACKNOWLEDG	JEMENT
STATE OF CALIFORNIA	
On July 28, 2016, before me,	Heidi M. Cervi, notary public, personally
who proved to me on the basis of satisfa subscribed to the within instrument, and his/her/their authorized capacity(ies), an	ctory evidence to be the person(s) whose name(s) is/are acknowledged to me that he/she/they executed the same in d that by his/her/their signature(s) on the instrument the hich the person(s) acted, executed the instrument.
I certify under PENALTY OF PERJUR paragraph is true and correct.	Y under the laws of the State of California that the foregoing
WITNESS my hand and official seal.	
Signature Huidin Curvi	(Seal)
	HEIDI M. CENVI Commission # 2121197 Notary Public - California

San Diego County

My Comm. Expires Jul 28, 2019



Whereas, Margaret McCarrick (hereinafter "Assignor") is an inventor on

Application No.	Date Filed	Title
PCT/US2015/027102	April 22, 2015	SUBSTITUTED [1,2,4]TRIAZOLO[1,5-A]PYRIMIDIN-7-YL COMPOUNDS AS PDE2 INHIBITORS

Whereas, DART NEUROSCIENCE, LLC, of 12278 Scripps Summit Drive, San Diego, CA 92131, United States of America.

its heirs, successors, legal representatives and assigns (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said invention(s) and in and to any Letters Patent(s) that may be granted therefore in the United States of America and in any foreign countries.

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Assignor does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns:

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Application No.: PCT/US2015/027102 Inventor: Margaret McCarrick Filed: April 22, 2015

Assignor covenants and agrees that it has the full right to convey the entire interest herein assigned, and that Assignor has not executed, and will not execute, any agreement in conflict herewith:

Assignor covenants and agrees that it will execute all papers that the Assignee may deem necessary or expedient in connection with any and all applications described in this document, as well as any continuing, divisional, conversion, reissue, foreign, or other applications.

Assignor covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any material facts known to Assignor respecting the invention(s), and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper protection for the invention(s), in all countries.

Signature of Assignor:	Margat	Ma	
	Signature before a	Notary is desirable b	out not required.
A Notary Public or other officer completing this cer certificate is attached, and not the truthfulness, accu.	tificate verifies only the racy, or validity of that d	identity of the individual ocument.	who signed the document to which this
CERTIFICATE OF ACKNOWLED	GEMENT		
STATE OF CALIFORNIA			
On July 78, 2016, before me, Eappeared Magazet Agre McC	2. Lower		, notary public, personally
who proved to me on the basis of satisf subscribed to the within instrument, and his/her/their authorized capacity(ies), as person(s), or the entity upon behalf of v	d acknowledged to nd that by his/her/	ome that he/she/th their signature(s) (ey executed the same in on the instrument the
I certify under PENALTY OF PERJUR paragraph is true and correct.	tY under the laws	of the State of Cal	ifornia that the foregoing
WITNESS my hand and official seal.		4	



Whereas, William Vernier (hereinafter "Assignor") is an inventor on

Application No.	Date Filed	Title
PCT/US2015/027102	April 22, 2015	SUBSTITUTED [1,2,4]TRIAZOLO[1,5-A]PYRIMIDIN-7-YL COMPOUNDS AS PDE2 INHIBITORS

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any and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention(s) in any country or countries foreign to the United States; and any extensions, divisionals, renewals, reissues, and any other forms of subsequent protection thereof.

Inventor: William Vernier

Filed: April 22, 2015

Assignor covenants and agrees that it has the full right to convey the entire interest herein assigned, and that Assignor has not executed, and will not execute, any agreement in conflict herewith;

Assignor covenants and agrees that it will execute all papers that the Assignee may deem necessary or expedient in connection with any and all applications described in this document, as well as any continuing, divisional, conversion, reissue, foreign, or other applications.

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of July , 2016.	nas caused this A	greement to be ex	ecuted on this 🚫 🖰 .	da;
Signature of Assignor:	AnQ			
	Signature before a N	iotary is desirable bu	t not required.	
A Notary Public or other officer completing this certi- certificate is attached, and not the truthfulness, accura-	ficate verifies only the ide acy, or validity of that doc	entity of the individual whumont.	no signed the document to which the	iis
CERTIFICATE OF ACKNOWLEDG	GEMENT			*****
STATE OF CALIFORNIA ss. COUNTY OF SAN DIEGO				
On July 28, 2016, before me, <u>E</u> appeared William Francois Ver	· Lauer Nior		_, notary public, personal	ly
who proved to me on the basis of satisfa subscribed to the within instrument, and his/her/their authorized capacity(ies), an person(s), or the entity upon behalf of w	acknowledged to a d that by his/her/th	ne that he/she/they eir signature(s) on	vexecuted the same in the instrument the	
I certify under PENALTY OF PERJURY paragraph is true and correct.	Y under the laws of	f the State of Calife	ornia that the foregoing	
WITNESS my hand and official seal.				
Signature Z	(Seal)		Commission of 2003739 Notice Profession Commission See Dispor County	



Whereas, Troy Vickers (hereinafter "Assignor") is an inventor on

Application No.	Date Filed	Title
PCT/US2015/027102	April 22, 2015	SUBSTITUTED [1,2,4]TRIAZOLO[1,5-A]PYRIMIDIN-7-YL COMPOUNDS AS PDE2 INHIBITORS

Whereas, DART NEUROSCIENCE, LLC, of 12278 Scripps Summit Drive, San Diego, CA 92131, United States of America.

its heirs, successors, legal representatives and assigns (hereinafter "Assignee") is desirous of acquiring the entire right, title and interest in and to said invention(s) and in and to any Letters Patent(s) that may be granted therefore in the United States of America and in any foreign countries.

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, the Assignor does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns:

the entire right, title and interest in, to, and under the invention(s), including the right to sue for past infringement, and all patents of the United States, to the extent not already assigned to Assignee, which may be granted thereon and all reissues and extensions thereof;

any and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which have already been and which may hereafter be filed for the invention(s) in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from the patent under the patent laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and

any and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention(s) in any country or countries foreign to the United States; and any extensions, divisionals, renewals, reissues, and any other forms of subsequent protection thereof.

Inventor: Troy Vickers Filed: April 22, 2015

Assignor covenants and agrees that it has the full right to convey the entire interest herein assigned, and that Assignor has not executed, and will not execute, any agreement in conflict herewith;

Assignor covenants and agrees that it will execute all papers that the Assignee may deem necessary or expedient in connection with any and all applications described in this document, as well as any continuing. divisional, conversion, reissue, foreign, or other applications.

Assignor covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any material facts known to Assignor respecting the invention(s), and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper protection for the invention(s), in all countries.

IN WITNESS WHEREOF, Assignor has caused this Agreement to be executed on this 38 day of 364, 2016.
Signature of Assignor: Signature before a Notary is desirable but not required.
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.
CERTIFICATE OF ACKNOWLEDGEMENT
STATE OF CALIFORNIA ss. county of san diego
On July 78, 706, before me, E. Laux , notary public, personally appeared Troy Darren Vides ,
appeared Troy Dames Vidues,
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 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.
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.
Carpet Carpet Control of the Control

(Seal)

E. LAUER Commission # 2069799 Notary Public - California San Diego County My Comm. Expires May 30, 2018