PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5516558

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
FRANK N. CHANG	05/07/2019
GEORGE P. TUSZYNSKI	05/07/2019
SOLOMON LUO	05/09/2019
JEFF YANG	05/09/2019

RECEIVING PARTY DATA

Name:	PROPLEX TECHNOLOGIES, LLC
Street Address:	1412 CANDLEBROOK DRIVE
City:	DRESHER
State/Country:	PENNSYLVANIA
Postal Code:	19025

PROPERTY NUMBERS Total: 1

Property Type	Number				
Application Number:	16408510				

CORRESPONDENCE DATA

Fax Number: (610)407-0701

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: 6104070700

Email: maclemons@ratnerprestia.com

Correspondent Name: RATNERPRESTIA

2200 RENAISSANCE BOULEVARD Address Line 1:

Address Line 2: SUITE 350

Address Line 4: KING OF PRUSSIA, PENNSYLVANIA 19406

ATTORNEY DOCKET NUMBER:	PRX-101US
NAME OF SUBMITTER:	LING ZHONG, REG. NO. 48,290
SIGNATURE:	/Ling Zhong/
DATE SIGNED:	05/10/2019
	This document serves as an Oath/Declaration (37 CFR 1.63).
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Total Attachments: 8

PATENT REEL: 049135 FRAME: 0765

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PATENT REEL: 049135 FRAME: 0766

COMBINED DECLARATION/ASSIGNMENT - Patent Application			Docket Number: PRX-101US		
Whereas, the Assignor, comprising the following named inventors:					
	1. Fran	nk N. Chang	2.	George P. Tuszynski	
ASSIGNOR(s)/ INVENTOR(s)	3. Solo	3. Solomon Luo		Jeff Yang	
	5.	5.			
made an Invention GRANULES AND			ANTIGEN	RECEPTOR T CELLS TARGETING GASP-1	
for which an appli (Select one of the		tters Patent of the United States (the	Application	n):	
is submitted concurrently herewith was filed in the U.S. Patent and Trademark Office on, as U.S. Patent Application Serial No.:					
ASSIGNEE (Full Name and Address) Proplex Technologies, LLC 1412 Candlebrook Drive Dresher, PA 19025					

is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be obtained therefor,

Now, therefore, in consideration of the payment by Assignee to Assignor of a sum corresponding to One Dollar (\$1.00), and for other good and valuable consideration, the receipt of which is hereby acknowledged, Assignor, intending to be legally bound, hereby sells, assigns and transfers to Assignee, its successors and assigns, the full and exclusive right, title and interest in and to said invention, all applications for Letters Patent for said invention, including the Application, all divisions, continuations, and continuations-in-part thereof and non-provisional applications claiming priority thereto, all rights to claim priority based thereon, and all Letters Patent, including reissues, to be obtained therefor, including any and all foreign patent rights in this invention corresponding thereto and authorizes Assignee to file such applications for Letters Patent in the United States and any and all other countries.

Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument. Assignor also agrees that it will not engage, participate, or take part in any action conflicting with this Assignment, including but not limited to challenging the validity or patentability or enforceability of any patent rights relating to this invention or assisting others with such a challenge.

If any provision in this Assignment is held invalid, illegal or unenforceable, the validity, legality and enforceability of the remaining provisions shall not in any way be affected or impaired thereby.

If the invention requires a biological deposit, Assignor also grants to Assignee such control over any deposit made by Assignor as may be necessary to the validity of the patent rights assigned herein.

Assignor authorizes Assignee's attorney to insert the serial number and filing date of the aforesaid application for United States Letters Patent and/or the Attorney Docket or file designation for this application if not identified above.

If the Assignor includes more than one individual, these obligations shall apply to these individuals both individually and collectively.

In witness whereof, this Assignment is executed on the day indicated below.

COMBINED DECLARATION/ASSIGNMENT - Patent Application

Docket Number: PRX-101US

Declaration:

Note to Inventor: 37 C.F.R. § 1.63(c) states: "A person may not execute an oath or declaration for an application unless that person has reviewed and understands the contents of the application, including the claims, and is aware of the duty to disclose to the Office all information known to the person to be material to patentability as defined in § 1.56."

As a below named inventor, I declare that the Application was made or authorized to be made by me.

I believe I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

		Typed or Printed	l Name	Signature	Date
	1.	Frank N. Chang		Stall Alley	5/7/19
				* Witness	5/1/19
	2.	George P. Tusz	ynski		
				* Witness	
	3.	Solomon Luo			
SIGNATURE		~~~		* Witness	
	4.	Jeff Yang			
				* Witness	
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Assignee	*************************************				
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Serial No.:			16/408,510	················	
Filed: Attorney Docket i	Vumbe	er.	May 10, 2 PRX-101L	······································	
		gnment Pages		* Witness signature recommended, mai **Assignee signature recommended, mai	3

COMBINED DECLARATION/ASSIGNMENT - Patent Application			Docke	Docket Number: PRX-101US		
Whereas, the Assignor, comprising the following named inventors:						
ASSIGNOD(A)	1. Frank N. Chang		2.	. George P. Tuszynski		
ASSIGNOR(s)/ INVENTOR(s)	3. Solo	3. Solomon Luo		. Jeff Yang		
	5.	5.				
made an invention GRANULES AND L			ANTIGEN	N RECEPTOR T CELLS TARGETING GASP-1		
for which an application (Select one of the f		ters Patent of the United States (the	Application	on):		
is submitted concurrently herewith was filed in the U.S. Patent and Trademark Office on, as U.S. Patent Application Serial No.:						
ASSIGNEE (Full Name and Address) Proplex Technologies, LLC 1412 Candlebrook Drive Dresher, PA 19025						

is desirous of acquiring the entire interest in and to said invention and the Letters Patent to be obtained therefor.

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Assignor hereby warrants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

Assignor agrees it shall be legally bound, upon request of the Assignee or its successors or assigns or a legal representative thereof, to supply all information and evidence of which the Assignor has knowledge or possession, relating to the making and practice of said invention, to testify in any legal proceeding relating thereto, to execute all instruments proper to patent the invention in the United States of America and foreign countries in the name of the Assignee, and to execute all instruments proper to carry out the intent of this instrument. Assignor also agrees that it will not engage, participate, or take part in any action conflicting with this Assignment, including but not limited to challenging the validity or patentability or enforceability of any patent rights relating to this invention or assisting others with such a challenge.

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COMBINED DECLARATION/ASSIGNMENT - Patent Application

Docket Number: PRX-101US

Declaration:

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	Typed or Printe	d Name	Signature	Date
	1. Frank N. Chang]		
		descri	* Mitagg	***************************************
	2. George P. Tusz	ŧ	* Witness Droge Turqueshi	5-7-19
•			* Witness	5-7-19
	3. Solomon Luo	-		
SIGNATURE		*****	* Witness	***************************************
	4. Jeff Yang			
			* Witness	
	5.			<u> </u>
		***	* Witness	
	6.			
		······	* Witness	
**Assignee				
Typed or printed i	name		······································	
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Application for Un	ited States Letters Pat	ent:		
Serial No.:	~	16/408,510		
Filed:		May 10, 2019	<u></u>	
Attorney Docket N	lumber:	PRX-101US		
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Page 2 of 2 Modified 2/7/18

COMBINED D		TION/ASSIGNMENT - Patent plication	Docket	t N	Number: PRX-101US	
Whereas, the Assig	nor, comp	rising the following named inventors:		*******		
1. Fı		nk N. Chang	2.		George P. Tuszynski	
ASSIGNOR(s)/ INVENTOR(s)	3. Solo	omon Luo	4.	*****	Jeff Yang	
	5.		6.	******		
made an invention of GRANULES AND U			ANTIGEN	R	ECEPTOR T CELLS TARGETING GASP-1	
for which an applica (Select one of the fo	ation for Le	tters Patent of the United States (the	Application	n):		
is submitted was filed in the	concurrent ne U.S. Pa	ly herewith tent and Trademark Office on, ion Serial No.:				
ASSIGNEE (Full Name and Add	dress)	Proplex Technologies, LLC 1412 Candlebrook Drive Dresher, PA 19025		observable.		
is desirous of acqui	ring the en	tire interest in and to said invention a	nd the Lett	er	s Patent to be obtained therefor,	
(\$1.00), and for othe be legally bound, he and interest in and divisions, continuati to claim priority bas	er good an ereby sells to said inve ions, and c ed thereor invention o	d valuable consideration, the receipt of assigns and transfers to Assignee, it ention, all applications for Letters Paterontinuations-in-part thereof and non-part and all Letters Patent, including reistorresponding thereto and authorizes	of which is a successo ent for said provisional sues, to be	ors dir al	or of a sum corresponding to One Dollar ereby acknowledged, Assignor, intending to s and assigns, the full and exclusive right, title exception, including the Application, all pplications claiming priority thereto, all rights obtained therefor, including any and all foreign file such applications for Letters Patent in the	
Assignor h			nent or en	cu	ımbrance has been or will be made or entered	
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and collectively.

COMBINED DECLARATION/ASSIGNMENT - Patent Application

Docket Number: PRX-101US

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	Typed or Printed	Name Signature	Date
	1. Frank N. Chang		-
	manana ann an abhana an abhana an abhana an abhana an abhana an	* Witness	
	2. George P. Tusz	/nski	
	, , , , , , , , , , , , , , , , , , ,	* Witness	
SIGNATURE	3. Solomon Luo	Fluir Wordh	5/9/2019 5/9/2019
	4. Jeff Yang		
		* Witness:	
	5.		100000100000000000000000000000000000000
		* Witness	
	6.	***************************************	· · · · · · · · · · · · · · · · · · ·
	and the second and th	* Witness	
**Assignee	1. 000 particular terretaria (1. 10 particular) (1. 10 particular) (1. 10 particular) (1. 10 particular) (1. 1		
Signature			**************************************
Typed or printe	d name		
Date			
Application for U	nited States Letters Pate	nt:	
Serial No.:		16/408,510	
Filed:		May 10, 2019	de la constante de la constant
Attorney Docket		PRX-101US	
Total Number of	of Assignment Pages	§	ended, mandatory for some countries ended, mandatory for some countries
			D 2 -4 0

COMBINED D		ATION/ASSIGNMENT - Patent oplication	Docket Number: PRX-101US				
Whereas, the Assignor, comprising the following named inventors:							
ASSIGNOR(s)/ INVENTOR(s)	1. Frai	1. Frank N. Chang		George P. Tuszynski			
	3. Solo	omon Luo	4.	Jeff Yang			
	5.		6.				
made an invention entitled: BINDING PROTEINS AND CHIMERIC ANTIGEN RECEPTOR T CELLS TARGETING GASP-1 GRANULES AND USES THEREOF							
for which an application for Letters Patent of the United States (the Application): (Select one of the following):							
is submitted concurrently herewith was filed in the U.S. Patent and Trademark Office on, as U.S. Patent Application Serial No.:							
ASSIGNEE (Full Name and Address)		Proplex Technologies, LLC 1412 Candlebrook Drive Dresher, PA 19025					

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REEL: 049135 FRAME: 0773

COMBINED DECLARATION/ASSIGNMENT - Patent Application

Docket Number: PRX-101US

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SIGNATURE				* Witness			
	2.	George P. Tuszy	ynski				
				* Witness			
	3.	Solomon Luo					
				* Witness			
	4.	Jeff Yang			May 9, 2019		
				* Witness	05/09/2019		
	5.						
				* Witness			
	6.						
				* Witness			
**Assignee							
Signature	name						
Title Date							
Application for Ur	nited S	States Letters Pate	ent:				
Application for United States Letters Pater Serial No.:			16/408,51	0			
Filed:			May 10, 2019				
Attorney Docket Number:		er:	PRX-101US				
Total Number of Assignment Pages				* Witness signature recommended, ma **Assignee signature recommended, ma			
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REEL: 049135 FRAME: 0774