505152122 10/22/2018

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT5198889

SUBMISSION TYPE:		CORRECTIVE ASSIGNMENT	CORRECTIVE ASSIGNMENT		
NATURE OF CONVEYANCE:		NUMBER 12943990 ON COVER SH	Corrective Assignment to correct the INCORRECT APPLICATION NUMBER 12943990 ON COVER SHEET previously recorded on Reel 025739 Frame 0722. Assignor(s) hereby confirms the ASSIGNMENT.		
RESUBMIT DOCUMENT	D:	505063058			
CONVEYING PARTY D	ΑΤΑ				
		Name	Execution Date		
MICHAEL J. MACKEL			12/16/2015		
JOHN PARK			12/07/2015		
RECEIVING PARTY DA					
Name:	ALLEGR	O PHARMACEUTICALS, INC.			
Street Address:		ANCHO VIEJO RD. #2249			
City:	SAN JU	AN CAPISTRANO			
State/Country:	CALIFO	RNIA			
Postal Code:	92675				
Property Type Application Number:	1	Number 2943900			
Application Number:	1	2943900			
CORRESPONDENCE	ΟΑΤΑ				
Fax Number:	(9	949)450-1764			
		the e-mail address first; if that is unsuc if that is unsuccessful, it will be sent v			
Phone:	•	494501750			
Email:	rt	ouyan@patlawyers.com			
Correspondent Name:	F	OBERT D BUYAN			
-		3461 SOUTH POINTE DRIVE, SUITE 12	1 SOUTH POINTE DRIVE, SUITE 120		
Address Line 4:	L	AGUNA HILLS, CALIFORNIA 92653			
ATTORNEY DOCKET N	UMBER:	ALLEG-002	ALLEG-002		
NAME OF SUBMITTER:		ROBERT D. BUYAN, REG. NO. 324	ROBERT D. BUYAN, REG. NO. 32460		
SIGNATURE:		/Robert D. Buyan/	/Robert D. Buyan/		
DATE SIGNED:		10/22/2018	10/22/2018		
Total Attachments: 8					
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PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5067025

SUBMISSION TYPE:		CORRECTIVE ASSIGNMENT	CORRECTIVE ASSIGNMENT		
NATURE OF CONVEYANCE:		INCORPORATION CORRECTED on Reel 025739 Frame 0722. Ass ASSIGNMENT OF ALL RIGHT, T	Corrective Assignment to correct the ASSIGNEE STATE OF INCORPORATION CORRECTED TO "DELAWARE." previously recorded on Reel 025739 Frame 0722. Assignor(s) hereby confirms the ASSIGNMENT OF ALL RIGHT, TITLE AND INTEREST, ETC., AS SET FORTH IN PARAGRAPHS 1 THROUGH 7		
CONVEYING PARTY D	ΑΤΑ				
		Name	Execution Date		
MICHAEL J MACKEL			12/16/2015		
JOHN PARK			12/01/2015		
RECEIVING PARTY D	ΑΤΑ				
Name:	ALLEGR	O PHARMACEUTICALS, INC.			
Street Address:	31103 R	31103 RANCHO VIEJO ROAD #2249			
City:	SAN JUA	AN CAPISTRANO			
State/Country:	CALIFO	CALIFORNIA			
Postal Code:	92675				
	Tatal A				
PROPERTY NUMBERS Total: 4 Property Type		» Number	$1 \qquad \langle \rangle$		
Application Number:			CORRECTION		
Application Number:		4696250			
Patent Number:		018352			
PCT Number:		IS2010056277			
FCT radinber.] /		
CORRESPONDENCE	ATA				
Fax Number:	1	249)450-1764	*		
Correspondence will I	be sent to	the e-mail address first; if that is un if that is unsuccessful, it will be ser	· · · · · · · · · · · · · · · · · · ·		
Phone:	9	49-450-1750 X213			
Email:	rbuyan@patlawyers.com				
Correspondent Name:					
Address Line 1:	23461 SOUTH POINTE DRIVE, SUITE 120				
Address Line 4:		AGUNA HILLS, CALIFORNIA 92653			
NAME OF SUBMITTER:		ROBERT D. BUYAN, REG. NO. 3	32460		
SIGNATURE:		/Robert D. Buyan/			

Total Attachments: 8

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ASSIGNMENT

Name(s) of Inventor(s):	Michael J. Mackel and John Park
Name of Assignee:	Allegro Pharmaceuticals, Inc.
State of Incorporation of Assignee:	Delaware
Address of Assignee:	31103 Rancho Viejo Rd. #2249,
	San Juan Capistrano, CA 92675
Title of Application:	COMPOSITIONS AND METHODS FOR INHIBITING CELLULAR
	Adhesion or Directing Diagnostic or Therapeutic
	Agents to RGD Binding Sites
Application Nos.:	United States Patent Application Serial Nos. 12/943,900 filed
	November 10, 2010 and 14/696,250 filed April 24, 2015; and
	PCT International Patent Application No.
	PCT/US2010/056277 filed November 10, 2010
Patent No.:	United States Patent No. 9,018,352 issued April 28, 2015

1. For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned agree(s) to sell, assign and transfer and does (do) hereby sell, assign and transfer to the above-named Assignee, its successors and assigns, the entire and exclusive right, title and interest in and to the inventions claimed and described in the above-identified patent application in the United States and throughout the world, and in and to any applications for patent and patents which may be granted and issued thereon in any and all countries, and in and to any continuations, continuations in part, divisions, reissues, conversions under 35 USC 111(a), substitutes for and extensions of said application(s) and patent(s) and all domestic and international priority rights associated therewith. The undersigned agree(s) to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

2. The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3. The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4. The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5. The undersigned hereby represent(s) and warrant(s) that no other assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

6. The undersigned hereby authorize and request the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the Assignee, as Assignee of the entire interest, and hereby covenant that they have full right to convey the entire interest herein assigned, and that they have not executed any agreement in conflict herewith.

7. The undersigned hereby grant Frank J. Uxa, Reg. No. 25,612; Donald E. Stout, Reg. No. 34,493; Robert D. Buyan, Reg. No. 32,460; Kenton R. Mullins, Reg. No. 36,331; and Carlos A. Fisher, Reg. No. 36,510, all of the firm of STOUT, UXA, BUYAN & MULLINS, LLP, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: 12-16-2015 Signature of Inventor: Michael J. Mackel

Signature of Inventor: _

Date:

John Park

ALL-PURPOSE NOTARIAL ACKNOWLEDGMENT

State of <u>*Prelipm*</u> County of <u>*MutromM*</u> before me, Michael J. Mackel On 12 (Name, Title of Officer)

Personally appeared <u>Michael J. Mackel</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.

WITNESS my hand and official seal-**OFFICIAL SEAL** MANDA KATHLEEN FURRE NOTARY PUBLIC - OREGON (Seal) Signature COMMISSION NO. 942685 VY COMMISSION EXPIRES SEPTEMBER 9, 2019

Though the data below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent reattachment of this form.

CAPACITY CLAIMED BY SIGNER

: INDIVIDUAL

G CORPORATE OFFICER

(TITLE)

DESCRIPTION OF ATTACHED DOCUMENT Assignment TITLE OR TYPE OF DOCUMENT Invention/Patent Assignment

NUMBER OF PAGES: 2

DATE OF DOCUMENT:

G PARTNERSHIP G LIMITED G GENERAL G ATTORNEY-IN-FACT

SIGNER (OTHER THAN NAMED ABOVE)

- G TRUSTEE
- G GUARDIAN/CONSERVATOR
- G OTHER:

SIGNER IS REPRESENTING:

-3-

ASSIGNMENT

Name(s) of Inventor(s):	Michael J. Mackel and John Park
Name of Assignee:	Allegro Pharmaceuticals, Inc.
State of Incorporation of Assignee:	Delaware
Address of Assignee:	31103 Rancho Viejo Rd. #2249,
	San Juan Capistrano, CA 92675
Title of Application:	Compositions and Methods for Inhibiting Cellular
	Adhesion or Directing Diagnostic or Therapeutic
	AGENTS TO RGD BINDING SITES
Application Nos.:	United States Patent Application Serial Nos. 12/943,900 filed
	November 10, 2010 and 14/696,250 filed April 24, 2015; and
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	PCT/US2010/056277 filed November 10, 2010
Patent No.:	United States Patent No. 9,018,352 issued April 28, 2015

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2. The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation or division thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

3. The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

4. The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States patent to the Assignee.

5. The undersigned hereby represent(s) and warrant(s) that no other assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

6. The undersigned hereby authorize and request the Commissioner of Patents to issue any and all Letters Patents of the United States resulting from said application or any division or divisions or continuing applications thereof to the Assignee, as Assignee of the entire interest, and hereby covenant that they have full right to convey the entire interest herein assigned, and that they have not executed any agreement in conflict herewith.

7. The undersigned hereby grant Frank J. Uxa, Reg. No. 25,612; Donald E. Stout, Reg. No. 34,493; Robert D. Buyan, Reg. No. 32,460; Kenton R. Mullins, Reg. No. 36,331; and Carlos A. Fisher, Reg. No. 36,510, all of the firm of STOUT, UXA, BUYAN & MULLINS, LLP, the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Signature of Inventor:		Date:
<u> </u>	Michael J. Mackel	_
Signature of Inventor: X	John Park	Date: X 12/1/15

ALL-PURPOSE NOTARIAL ACKNOWLEDGMENT

State of GLIFORNIA	·				
County of ORTHOE					A
On 12-7-2015	before me, _	WILLIAM	N Docsson, ume, Title of Off	Norter	Ruc
		(Na	me, Title of Off	icer)	

Personally appeared <u>John Park</u>

who proved to me on the basis of satisfactory evidence to be the person(x) whose name(x) is/are subscribed to the within instrument and acknowledged to me that he/sue/they executed the same in his/hyr/their authorized capacity(is), and that by his/hyr/their signature(x) on the instrument the person(x), or the entity upon behalf of which the person(x) acted, executed the instrument.

WITNESS my hand and official seal.

WILLIAM N. ODELSON Commission # 1990418 Notary Public - California Signature Orange County (Seal) My Comm. Expires Oct 1, 2016

Though the data below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent reattachment of this form.

CAPACITY CLAIMED BY SIGNER DESCRIPTION OF ATTACHED DOCUMENT Assignment TITLE OR TYPE OF DOCUMENT : INDIVIDUAL **Invention/Patent Assignment** G CORPORATE OFFICER 2 NUMBER OF PAGES: (TITLE) DATE OF DOCUMENT: **G** PARTNERSHIP SIGNER (OTHER THAN NAMED ABOVE) G LIMITED G GENERAL G ATTORNEY-IN-FACT G TRUSTEE SIGNER IS REPRESENTING: G GUARDIAN/CONSERVATOR G OTHER:

RECORDED: 08/24/2018