

<b>PATENT ASSIGNMENT COVER SHEET</b>
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EPAS ID: PAT5067025

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	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 DATA**

Name	Execution Date
MICHAEL J MACKEL	12/16/2015
JOHN PARK	12/01/2015

**RECEIVING PARTY DATA**

<b>Name:</b>	ALLEGRO PHARMACEUTICALS, INC.
<b>Street Address:</b>	31103 RANCHO VIEJO ROAD #2249
<b>City:</b>	SAN JUAN CAPISTRANO
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	92675

**PROPERTY NUMBERS Total: 4**

Property Type	Number
<b>Application Number:</b>	12943990
<b>Application Number:</b>	14696250
<b>Patent Number:</b>	9018352
<b>PCT Number:</b>	US2010056277

**CORRESPONDENCE DATA**

**Fax Number:** (949)450-1764

*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:** 949-450-1750 X213

**Email:** rbuyan@patlawyers.com

**Correspondent Name:** ROBERT D. BUYAN, STOUT, UXA & BUYAN, LLP

**Address Line 1:** 23461 SOUTH POINTE DRIVE, SUITE 120

**Address Line 4:** LAGUNA HILLS, CALIFORNIA 92653

<b>NAME OF SUBMITTER:</b>	ROBERT D. BUYAN, REG. NO. 32460
<b>SIGNATURE:</b>	/Robert D. Buyan/
<b>DATE SIGNED:</b>	07/25/2018

**Total Attachments: 8**

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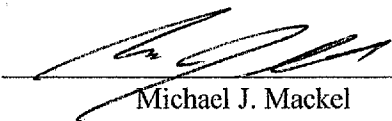
## ASSIGNMENT

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.

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

Signature of Inventor: \_\_\_\_\_ Date: \_\_\_\_\_  
John Park

ALL-PURPOSE NOTARIAL ACKNOWLEDGMENT

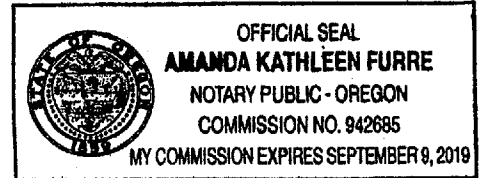
State of Oregon  
County of Multnomah  
On 12/19/2015 before me, Michael J. Mackel  
(Name, Title of Officer)

Personally appeared Michael J. Mackel

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.

Signature [Handwritten Signature] (Seal)



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.

<p>CAPACITY CLAIMED BY SIGNER</p> <p><input type="checkbox"/> INDIVIDUAL</p> <p><input type="checkbox"/> CORPORATE OFFICER</p> <hr/> <p>(TITLE)</p> <p><input type="checkbox"/> PARTNERSHIP</p> <p><input type="checkbox"/> LIMITED <input type="checkbox"/> GENERAL</p> <p><input type="checkbox"/> ATTORNEY-IN-FACT</p> <p><input type="checkbox"/> TRUSTEE</p> <p><input type="checkbox"/> GUARDIAN/CONSERVATOR</p> <p><input type="checkbox"/> OTHER:</p>	<p>DESCRIPTION OF ATTACHED DOCUMENT</p> <p><b>Assignment</b></p> <p>TITLE OR TYPE OF DOCUMENT</p> <p><b>Invention/Patent Assignment</b></p> <p>NUMBER OF PAGES: 2</p> <p>DATE OF DOCUMENT:</p> <p>SIGNER (OTHER THAN NAMED ABOVE)</p> <p>SIGNER IS REPRESENTING:</p>
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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  
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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.

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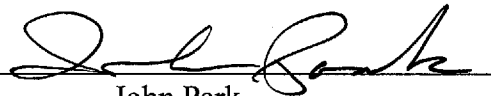
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Signature of Inventor: \_\_\_\_\_ Date: \_\_\_\_\_  
Michael J. Mackel

Signature of Inventor: X  Date: X 12/1/15  
John Park

ALL-PURPOSE NOTARIAL ACKNOWLEDGMENT

State of CALIFORNIA

County of ORANGE

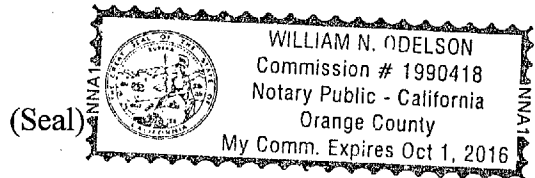
On 12-7-2015 before me, WILLIAM N ODELSON, Notary Public  
(Name, Title of Officer)

Personally appeared John Park

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.

Signature [Handwritten Signature]



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CAPACITY CLAIMED BY SIGNER

: INDIVIDUAL  
G CORPORATE OFFICER

\_\_\_\_\_  
(TITLE)

G PARTNERSHIP  
    G LIMITED G GENERAL  
G ATTORNEY-IN-FACT  
G TRUSTEE  
G GUARDIAN/CONSERVATOR  
G OTHER:

DESCRIPTION OF ATTACHED DOCUMENT

**Assignment**  
TITLE OR TYPE OF DOCUMENT  
**Invention/Patent Assignment**

NUMBER OF PAGES: 2

DATE OF DOCUMENT:

SIGNER (OTHER THAN NAMED ABOVE)

SIGNER IS REPRESENTING:



**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT						
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT						
<b>CONVEYING PARTY DATA</b>							
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Michael J. Mackel	01/19/2011						
John Park	01/19/2011						
<b>RECEIVING PARTY DATA</b>							
<b>Name:</b>	Allegro Pharmaceuticals, Inc.						
<b>Street Address:</b>	31103 Rancho Viejo Road						
<b>Internal Address:</b>	#2249						
<b>City:</b>	San Juan Capistrano						
<b>State/Country:</b>	CALIFORNIA						
<b>Postal Code:</b>	92675						
<b>PROPERTY NUMBERS Total: 1</b>							
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Application Number:	12943900						
<b>CORRESPONDENCE DATA</b>							
<b>Fax Number:</b>	(949)450-1764						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
<b>Phone:</b>	949-450-1750						
<b>Email:</b>	acurran@patlawyers.com						
<b>Correspondent Name:</b>	Robert D. Buyan						
<b>Address Line 1:</b>	4 Venture						
<b>Address Line 2:</b>	Suite 300						
<b>Address Line 4:</b>	Irvine, CALIFORNIA 92618						
<b>ATTORNEY DOCKET NUMBER:</b>	ALLEG-002A						
<b>NAME OF SUBMITTER:</b>	Robert D. Buyan						
<b>Total Attachments: 6</b> source=ALLEG-002A_Assignment#page1.tif							

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