PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3083074

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
LESLIE S JOHNSON	07/24/2012
LING HUANG	07/24/2012
PAUL A MOORE	07/25/2012
DERYK T LOO	07/26/2012
FRANCINE Z CHEN	07/25/2012

RECEIVING PARTY DATA

Name:	MACROGENICS, INC.
Street Address:	9640 MEDICAL CENTER DR.
City:	ROCKVILLE
State/Country:	MARYLAND
Postal Code:	20850

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14331876

CORRESPONDENCE DATA

Fax Number: (301)825-8975

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: 301-963-0717

Email: epatent@ipatlaw.com

Correspondent Name: LISA KREPPEL

Address Line 1: 2200 RESEARCH BLVD.

Address Line 2: SUITE 560

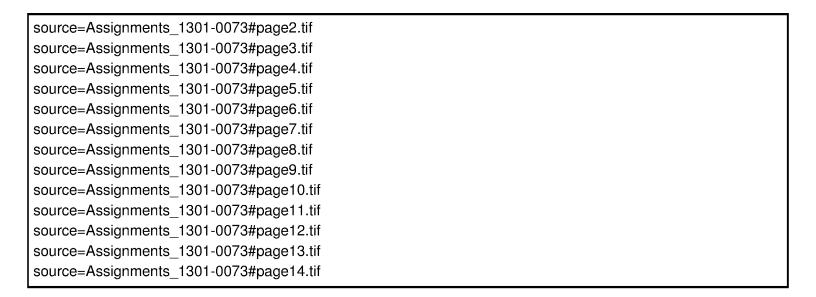
Address Line 4: ROCKVILLE, MARYLAND 20850

ATTORNEY DOCKET NUMBER:	1301.0073DIV
NAME OF SUBMITTER:	LISA KREPPEL
SIGNATURE:	/Lisa Kreppel/
DATE SIGNED:	10/28/2014

Total Attachments: 14

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503036476 PATENT REEL: 034047 FRAME: 0112



PATENT REEL: 034047 FRAME: 0113

For good and valuable consideration, the receipt of which is hereby acknowledged, paid to each of:

- Leslie S. Johnson, a citizen of the United States of America, residing at 14411 Poplar Hill Road, Darnestown, Maryland, 20874;
- Ling Huang, a citizen of the United States of America, residing at 8210 Moorland Lane, Bethesda, Maryland, 20817;
- Paul A. Moore, a citizen of the United Kingdom, residing at 7013 Old Gate Road, North Bethesda, Maryland, 20852;
- Deryk T. Loo, a citizen of Canada, residing at 1509 Pine Knoll Drive, Belmont, California, 94402; and
- Francine Z. Chen, a citizen of the United States of America, residing at 2660-31st Avenue, San Francisco, California, 94116 (each an undersigned Inventor),

the undersigned Inventor hereby sells and assigns, to MacroGenics, Inc., having a place of business at 9640 Medical Center Drive, Rockville, Maryland, 20850 (the Assignee), or hereby confirms any prior sale and assignment to MacroGenics, Inc., his or her entire right, title and interest for the United States of America (as defined in 35 U.S.C. § 100) and throughout the World in all invention(s) described or claimed in application(s) for patent in the United States of America entitled:

Antibodies Reactive with B7-H3 and Uses Thereof

which application(s) for patent are also known as:

United States Patent Application Serial No. 13/463,924 (filed on May 4, 2011); and United States Patent Application Serial No. 61/482,771 (filed on May 5, 2012);

and in any and all applications thereon, in any and all Letters Patent(s) therefor, and in any and all reissues, extensions, renewals, reexaminations of such applications or Letters Patent(s) and divisional and continuation and continuation-in-part applications thereof, to the full end of the term or terms for which such Letters Patent(s) issue, including all claims, if any, that may have arisen for infringement prior to the date of this Assignment, such entire right, title and interest to be held and enjoyed by the above-named Assignee to the same extent as they would have been held and enjoyed by the undersigned had this assignment and sale not been made.

The Undersigned Inventor agrees to execute all papers necessary in connection with the application(s) and any continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

The Undersigned Inventor agrees to execute all papers necessary in connection with any interference that may be declared concerning the application(s) or any continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference.

Page 1 of 4

The Undersigned Inventor hereby represents that he has full right to convey the entire interest herein assigned, and that he has not executed, and will not execute, any agreement in conflict therewith.

The Undersigned Inventor hereby grants William C. Schrot, Reg. No. 48,447 the power to insert in this Assignment any further identification that 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.

IN WITNESS WHEREOF, executed by the Undersigned Inventor on the date opposite his name.

Date: 245,142012	Signature of Leslie S. Johnson
Date: July, 24, 20/2	Signature of Ling Huang
Date:	Signature of Paul A. Moore
Date:	Signature of Deryk T. Loo
Date:	Signature of Francine Z. Chen

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CE ASSIGNMENT 20

For good and valuable consideration, the receipt of which is hereby acknowledged, paid to each of:

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IN WITNESS WHEREOF, executed by the Undersigned Inventor on the date opposite his name.

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Date:	Signature of Leslie S. Johnson
Date:	Signature of Ling Huang
Date:	Signature of Paul A. Moore
Date: 7/26/2012	Signature of Deryk T. Loo
Date:	Signature of Francine Z. Chen

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CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

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personally appeared	Name(s) of Signer(s)	
MIGHAEL JOHN SCARDINO Commission # 1858832 Notary Public - California Ž San Mateo County My Comm. Expires Aug 17, 2013	who proved to me on the basis of satisfacts be the person(s) whose name(s) is/are sull within instrument and acknowledged he/she/they executed the same in his/her/t capacity(ies), and that by his/her/their sign instrument the person(s), or the entity which the person(s) acted, executed the ir I certify under PENALTY OF PERJURY of the State of California that the foregoin true and correct.	bscribed to the to me that heir authorized ature(s) on the upon behalf of nstrument.
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Date:	Signature of Leslie S. Johnson
Date:	Signature of Ling Huang
Date:	Signature of Paul A. Moore
Date:	Signature of Deryk T. Loo
Date: 7/25/2012	Signature of Francine Z. Chen

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CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT State of California personally appeared... Name(s) of Signer(s) 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 MICHAEL JOHN SCARDING instrument the person(s), or the entity upon behalf of Commission # 1858832 which the person(s) acted, executed the instrument. Notary Public - California San Mateo County I certify under PENALTY OF PERJURY under the laws My Comm. Expires Aug 17, 2013 of the State of California that the foregoing paragraph is true and correct. WITNESS my hand and official sea Signature Place Notary Seal Above OPTIONAL Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document. **Description of Attached Document** Title or Type of Document: Signer(s) Other Than Named Above: Capacity(ies) Claimed by Signer(s) Signer's Name: Signer's Name: Individual □ Individual

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Corporate Officer — Title(s): __

C Guardian or Conservator

Attorney in Fact

□ Trustee

☐ Partner — ☐ Limited ☐ General

Signer Is Representing:

Corporate Officer — Title(s):

Guardian or Conservator

RECORDED: 10/28/2014

Other:_____

Signer Is Representing:

Attorney in Fact

□ Trustee

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