# PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Shaoguang Li	06/17/2010

### **RECEIVING PARTY DATA**

Name:	The Jackson Laboratory
Street Address:	610 Main St.
City:	Bar Harbor
State/Country:	MAINE
Postal Code:	04609

## PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13265716	

#### **CORRESPONDENCE DATA**

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via US Mail.

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ATTORNEY DOCKET NUMBER: | JLA-10102/47

NAME OF SUBMITTER: Julie K. Staple

Total Attachments: 4

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RECORDATION FORM COVER SHEET				
PATENTS ONLY				
To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.				
1. Name of conveying party(ies):	2. Name and address of receiving party(ies)			
Shaoguang Li	Name: The Jackson Laboratory			
	Internal Address:			
Additional name(s) of conveying party(ies) attached? Yes X No	Street Address:			
3. Nature of conveyance/Execution Date(s):				
Execution Date(s): June 17, 2010	610 Main Street			
X Assignment Merger Change of Name				
Security Agreement Joint Research Agreement	City: Bar Harbor			
Government Interest Assignment	State: Maine			
Executive Order 9424, Confirmatory License	Country: United States of America Zip: 04609			
Other	Additional name(s) & address(es) Yes X No attached?			
4. Application or patent number(s):  A. Patent Application No.(s)  13/265,716	This document is being filed together with a new application.  B. Patent No.(s)			
Additional numbers attached?	Yes X No			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:			
Name: Julie K. Staple GIFFORD, KRASS, SPRINKLE, ANDERSON & CITKOWSKI, P.C.	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00			
Internal Address: Atty. Dkt.: JLA-10102/47				
Street Address: 2701 Troy Center Drive, Suite 330 Post Office Box 7021	X Authorized to be charged to deposit account  Enclosed			
	None required (government interest not affecting title)			
City: Troy	8. Payment Information			
State: MI Zip: 48007-7021				
Phone Number: (734) 913-9300				
Fax Number: (734) 913-6007	Deposit Account Number 07-1180			
Email Address: docket@patlaw.com	Authorized User Name Julie K. Staple			
9. Signature:	October 25, 2011  Date			
Signature/	T. 1.1			
Julié K. Staple - 50,434  Name of Person Signing	Total number of pages including cover 4 sheet, attachments, and documents:			

#### ASSIGNMENT BY INVENTOR

WHEREAS, Assignor has invented certain new and useful improvements in METHODS AND COMPOSITIONS RELATING TO HEMATOLOGIC MALIGNANCIES, set forth in a Provisional application for Letters Patent of the United States, already filed on April 24, 2009 as U.S. Provisional Application No. 61/172,447; and later filed as Patent Cooperation Treaty Application Serial No. PCT/US2010/032416 filed April 26, 2010;

WHEREAS, The Jackson Laboratory, a organized under and pursuant to the laws of Maine having its principal place of business at 610 Main Street (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefor and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignor, had this sale and assignment not been made.

AND for the same consideration, Assignor hereby represents and warrants to Assignee, its successors, legal representatives and assigns, that, at the time of execution and

PATENT REEL: 027130 FRAME: 0589 delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignor is the sole and lawful owner of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth,

AND for the same consideration, Assignor hereby covenants and agrees to and with Assignee, its successors, legal representatives and assigns, that Assignor will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Provisional application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

AND Assignor hereby requests the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

AND Assignor hereby grants the following individuals 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:

GIFFORD, KRASS, SPRINKLE, ANDERSON & CITKOWSKI, P.C.

All practitioners at Customer Number 25006

PATENT REEL: 027130 FRAME: 0590 AND Assignor acknowledges an obligation of assignment of this invention to Assignee at the time the invention was made.

Date:	17/2010	Shaoguang Li
United States of An State of County of	•	
On this	dayof Shaoguang Li	, before me , to me known to be the individual
•		nent, and acknowledged execution
	N	otary Public

This assignment relates to U.S. patent application Serial No. 13/265,716, filed October 21, 2011.

PATENT REEL: 027130 FRAME: 0591

**RECORDED: 10/27/2011**