

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Austin L. GURNEY</td> <td>03/21/2012</td> </tr> <tr> <td>Timothy Charles HOEY</td> <td>03/21/2012</td> </tr> <tr> <td>Aaron Ken SATO</td> <td>03/21/2012</td> </tr> <tr> <td>Alexandra LAZETIC</td> <td>03/25/2012</td> </tr> <tr> <td>Zhimin Ji</td> <td>03/27/2012</td> </tr> </tbody> </table>		Name	Execution Date	Austin L. GURNEY	03/21/2012	Timothy Charles HOEY	03/21/2012	Aaron Ken SATO	03/21/2012	Alexandra LAZETIC	03/25/2012	Zhimin Ji	03/27/2012
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Aaron Ken SATO	03/21/2012												
Alexandra LAZETIC	03/25/2012												
Zhimin Ji	03/27/2012												
RECEIVING PARTY DATA													
Name:	OncoMed Pharmaceuticals, Inc.												
Street Address:	800 Chesapeake Drive												
City:	Redwood City												
State/Country:	CALIFORNIA												
Postal Code:	94063-4748												
PROPERTY NUMBERS Total: 1													
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13510666</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13510666								
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Application Number:	13510666												
CORRESPONDENCE DATA													
Fax Number:	2023712540												
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>													
Phone:	2023712600												
Email:	kkalafus@skgf.com, aboyd@skgf.com												
Correspondent Name:	Sterne, Kessler, Goldstein & Fox P.L.L.C												
Address Line 1:	1100 New York Avenue, N.W.												
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ATTORNEY DOCKET NUMBER:	2293.0620001/PAC/KBK												
NAME OF SUBMITTER:	Kathleen B. Kalafus												
Total Attachments: 4 source=22930620001_Assignment#page1.tif source=22930620001_Assignment#page2.tif source=22930620001_Assignment#page3.tif source=22930620001_Assignment#page4.tif													

OP \$40.00 13510666

## ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned inventors: **Austin L. GURNEY, Timothy Charles HOEY, Aaron Ken SATO, Alexandra LAZETIC and Zhimin JI**, hereby sell and assign to **OncoMed Pharmaceuticals, Inc.**, a corporation formed under the laws of Delaware, whose mailing address is 800 Chesapeake Drive, Redwood City, California 94063-4748 (hereafter referred to as the Assignee), his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages, for the United States of America (as defined in 35 U.S.C. § 100) and throughout the world,

(a) in the invention(s) known as **Jagged-Binding Agents and Uses Thereof** for which application(s) for patent (also known as PCT Application No. PCT/US2010/057432, filed November 19, 2010, and claiming priority to United States Provisional Application No. 61/262,879, filed November 19, 2009), in any and all applications thereon, in any and all Letters Patent(s) therefor, and

(b) in any and all applications that claim the benefit of the patent application listed above in part (a), including non-provisional applications, continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and

(c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent application, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent application, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the Assignor had this assignment and sale not been made.

The undersigned inventors agree to execute all papers necessary in connection with the application(s) and any non-provisional, 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.

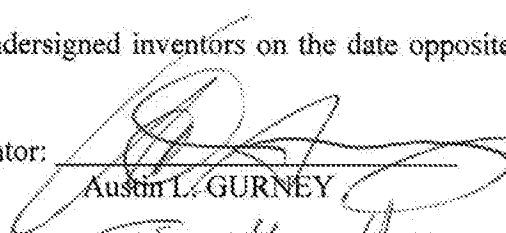
The undersigned inventors agree to execute all papers necessary in connection with any interference or patent enforcement action (judicial or otherwise) related to the application(s) or any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application(s) thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or patent enforcement action.

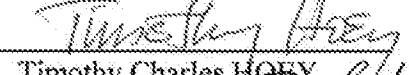
The undersigned inventors hereby represent that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.


The undersigned inventors hereby grant the patent practitioners associated with **CUSTOMER NUMBER 81025** 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.

The undersigned inventors hereby represent that he/she understands that the patent practitioners associated with **CUSTOMER NUMBER 81025** are the legal representatives of, and attorneys for, the assignee, and are NOT the legal representatives of, and attorneys for, the inventors.

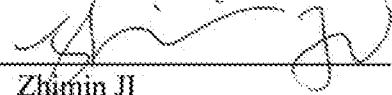
IN WITNESS WHEREOF, executed by the undersigned inventors on the date opposite his/her name.

Date: March 21, 2012 Signature of Inventor:   
Austin L. GURNEY

Date: MARCH 21, 2012 Signature of Inventor:   
Timothy Charles HOEY

Date: March 21, 2012 Signature of Inventor:   
Aaron Ken SATO

Date: \_\_\_\_\_ Signature of Inventor: \_\_\_\_\_  
Alexandra LAZETIC

Date: March 27, 2012 Signature of Inventor:   
Zhifan JI

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Date: \_\_\_\_\_ Signature of Inventor: \_\_\_\_\_  
Austin L. GURNEY

Date: \_\_\_\_\_ Signature of Inventor: \_\_\_\_\_  
Timothy Charles HOEY

Date: \_\_\_\_\_ Signature of Inventor: \_\_\_\_\_  
Aaron Ken SATO

Date: March 25, 12 Signature of Inventor: \_\_\_\_\_  
Alexandra LAZETIC

Date: \_\_\_\_\_ Signature of Inventor: \_\_\_\_\_  
Zhimin JI

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