

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>Robert Zahler</td> <td>10/10/2012</td> </tr> <tr> <td>Hazel J. Dyke</td> <td>10/19/2012</td> </tr> <tr> <td>Thomas D. Pallin</td> <td>10/25/2012</td> </tr> <tr> <td>Susan M. Cramp</td> <td>10/25/2012</td> </tr> </tbody> </table>		Name	Execution Date	Robert Zahler	10/10/2012	Hazel J. Dyke	10/19/2012	Thomas D. Pallin	10/25/2012	Susan M. Cramp	10/25/2012		
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<table border="1"> <tr> <td>Name:</td> <td>Zafgen, Inc.</td> </tr> <tr> <td>Street Address:</td> <td>One Broadway</td> </tr> <tr> <td>Internal Address:</td> <td>8th Floor</td> </tr> <tr> <td>City:</td> <td>Cambridge</td> </tr> <tr> <td>State/Country:</td> <td>MASSACHUSETTS</td> </tr> <tr> <td>Postal Code:</td> <td>02142</td> </tr> </table>		Name:	Zafgen, Inc.	Street Address:	One Broadway	Internal Address:	8th Floor	City:	Cambridge	State/Country:	MASSACHUSETTS	Postal Code:	02142
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
<p>Fax Number: 6175231231 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 6175708743 Email: tmcdonough@goodwinprocter.com</p> <p>Correspondent Name: Theresa C. Kavanaugh Address Line 1: Exchange Place Address Line 2: Goodwin Procter LLP Address Line 4: Boston, MASSACHUSETTS 02109</p>													
ATTORNEY DOCKET NUMBER:	ZAF-014PC												
NAME OF SUBMITTER:	Theresa C. Kavanaugh												

OP \$40.00 US2011055987

Total Attachments: 7

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PATENT

REEL: 029303 FRAME: 0046

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by Robert Zahler; Hazel J. Dyke; Thomas D. Pallin; and Susan M. Cramp (hereinafter referred to as Assignors);

WHEREAS, Assignors have invented certain new and useful improvements in SULPHONAMINE COMPOUNDS AND METHODS OF MAKING AND USING SAME, set forth in an application for Letters Patent of the United States, already filed on October 12, 2011 as International Patent Application No. PCT/US2011/055987; and on October 12, 2010 as U.S. 61/392,108 and on December 6, 2010 as U.S. 61/420,050; and

WHEREAS, Zafgen, ~~Corporation~~ ^{Inc.}, having its principal place of business at One Broadway, 8th Floor, Cambridge, Massachusetts 02142 (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, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do 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 therefore 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 Assignors, had this sale and assignment not been made.

AND for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and

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, Assignors are the sole and lawful owners 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 Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors 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 Patent 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 Assignors hereby request the Commissioner for Patents 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.

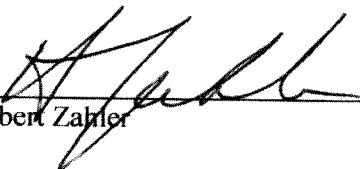
AND Assignors hereby grant the following individuals the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document:

GOODWIN PROCTER LLP

All practitioners at Customer Number 051414

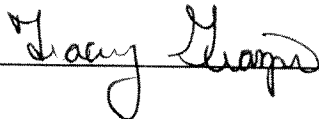
AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

10/10/12
Date


Robert Zahler

Witness:

10/10/12
Date


Tracy Thompson

19/10/2012
Date

H. J. Dyke
Hazel J. Dyke

Witness:

19/10/2012
Date

[Signature]

25/10/2012
Date


T. D. Pallin
Thomas D. Pallin

Witness:

25/10/2012
Date

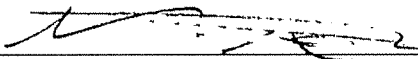
M. Cartwright
MATTHEW CARTWRIGHT

25/10/2012
Date


Susan M. Cramp

Witness:

25th October 2012
Date


Nicholas C. Ray

LIBC/4413483.1