

## PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2663726

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>THOMAS E. HUGHES</td> <td>09/21/2011</td> </tr> <tr> <td>JAMES E. VATH</td> <td>09/21/2011</td> </tr> </tbody> </table>		Name	Execution Date	THOMAS E. HUGHES	09/21/2011	JAMES E. VATH	09/21/2011				
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JAMES E. VATH	09/21/2011										
RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>ZAFGEN CORPORATION</td> </tr> <tr> <td>Street Address:</td> <td>1 CAMBRIDGE CENTER, SUITE 702</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 CORPORATION	Street Address:	1 CAMBRIDGE CENTER, SUITE 702	City:	CAMBRIDGE	State/Country:	MASSACHUSETTS	Postal Code:	02142
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PROPERTY NUMBERS Total: 1											
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Patent Number:	8367721										
CORRESPONDENCE DATA											
Fax Number:	(617)523-1231										
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Address Line 4:	BOSTON, MASSACHUSETTS 02109										
ATTORNEY DOCKET NUMBER:	ZAF-012C1										
NAME OF SUBMITTER:	JOHN T. KENDALL										
Signature:	/John T. Kendall/										
Date:	12/31/2013										

OP \$40.00 8367721

Total Attachments: 5

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## **ASSIGNMENT BY INVENTORS**

**THIS ASSIGNMENT**, made by Thomas E. Hughes and James E. Vath (hereinafter referred to as Assignors), residing at 89 Wilson Road, Concord, Massachusetts 01742; and 3 Green Meadow Drive, Lynnfield, Massachusetts 01940, respectively;

**WHEREAS**, Assignors have invented certain new and useful improvements in Methods of Treating an Overweight or Obese Subject, set forth in a Patent application for Letters Patent of the United States, already filed on June 6, 2011 as U.S. Application No. 13/133,060; and

**WHEREAS**, Zafgen Corporation, having its principal place of business at 1 Cambridge Center, Suite 702, 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 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 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 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** 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.

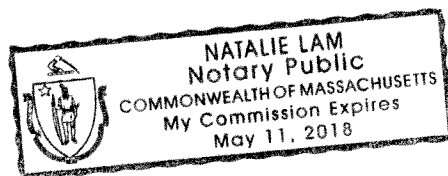
21 SEPTEMBER 2011  
Date

  
Thomas E. Hughes


**Witness:**

21 September 2011  
Date



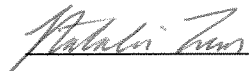


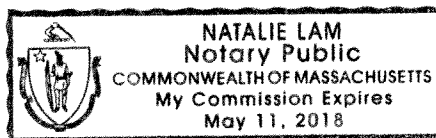
21 September 2011  
Date

  
James E. Vath

**Witness:**

21 September 2011  
Date

  
Natalie Lam



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