PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JAMES E. VATH	08/22/2013
STUART CHAFFEE	08/28/2013

RECEIVING PARTY DATA

Name:	ZAFGEN, INC.	
Street Address:	ONE BROADWAY, 8TH FLOOR	
City:	CAMBRIDGE	
State/Country:	MASSACHUSETTS	
Postal Code:	02142	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14003906

CORRESPONDENCE DATA

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Correspondent Name: DIANE RACICOT **Address Line 1:** 53 STATE STREET

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ATTORNEY DOCKET NUMBER:	ZAF-002	
NAME OF SUBMITTER:	JOHN T. KENDALL	
SIGNATURE:	/JOHN T. KENDALL/	
DATE SIGNED:	06/02/2014	

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PATENT 502833487 REEL: 033008 FRAME: 0907

ASSIGNMENT BY INVENTORS

THIS ASSIGNMENT, made by James E. Vath and Stuart Chaffee (hereinafter referred to as Assignors), residing at 3 Green Meadow Drive, Lynnfield, Massachusetts 01940, UNITED STATES OF AMERICA; and 15 Pleasant Street, Wellesley, Massachusetts 02482, UNITED STATES OF AMERICA, respectively;

WHEREAS, Assignors have invented certain new and useful improvements in OXASPIRO[2.5]OCTANE DERIVATIVES AND ANALOGS, set forth in an application for Letters Patent of the United States, already filed on March 7, 2012, as International Patent Application No. PCT/US12/028068.

WHEREAS, Zafgen, 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.

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PATENT REEL: 033008 FRAME: 0908

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.

22 August 2013 Date	James E. Vath
Witness: Society 13 Date	1. 2. 2. 2.

Zå AUGUST ZO13

Date

Stuart Chaffee

Witness

August 28, 2013 Chegan DBalleta

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