503103892 12/16/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3150499

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
JOSHUA M. THURMAN	06/07/2011
V. MICHAEL HOLERS	05/18/2011

RECEIVING PARTY DATA

Name:	THE REGENTS OF THE UNIVERSITY OF COLORADO, A BODY CORPORATE	
Street Address:	1800 GRANT STREET, 8TH FLOOR	
City:	DENVER	
State/Country:	COLORADO	
Postal Code:	80203	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14571102

CORRESPONDENCE DATA

Fax Number: (858)350-6111

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 858-350-6100

Email: ljaramillo@kilpatricktownsend.com

Correspondent Name: KILPATRICK TOWNSEND & STOCKTON LLP

Address Line 1: 12730 HIGH BLUFF DRIVE, SUITE 400

Address Line 4: SAN DIEGO, CALIFORNIA 92130

ATTORNEY DOCKET NUMBER:	85256-005820US-927177	
NAME OF SUBMITTER:	E OF SUBMITTER: STEVEN C. KOERBER, REG. NO. 54233	
SIGNATURE:	/Steven C. Koerber/	
DATE SIGNED:	12/16/2014	

Total Attachments: 4

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PATENT 503103892 REEL: 034522 FRAME: 0014

Attorney Docket No.: 85256-798486 Client Reference No.: CU2132H-US2

ASSIGNMENT OF PATENT APPLICATION

JOINT

WHEREAS, Joshua M. Thuman of 2 Red Fox Lane, Greenwood Village, CO 80111; and V. Michael Holers of 242 S. Hudson Street, Denver, CO 80262, hereinafter referred to as "Assignors," are the inventors of the invention described and set forth in the below-identified application for United States Letters Patent:

Title of Invention:

MODULATING THE ALTERNATIVE COMPLEMENT

PATHWAY

Date(s) of execution of Declaration:

Filing Date:

Application No.:

13/120,125; and

WHEREAS, THE REGENTS OF THE UNIVERSITY OF COLORADO, a body corporate, located at 1800 Grant Street, 8th Floor, Denver, CO 80203, hereinafter referred to as "ASSIGNEE," is desirous of acquiring an interest in the invention and application and in any U.S. Letters Patent and Registrations which may be granted on the same;

For good and valuable consideration, receipt of which is hereby acknowledged by Assignors. Assignors have assigned, and by these presents do assign to Assignee all right, title and interest in and to the invention and application and to all foreign counterparts (including patent, utility model and industrial designs), and in and to any Letters Patent and Registrations which may hereafter be granted on the same in the United States and all countries throughout the world, and to claim the priority from the application as provided by the Paris Convention. The right, title and interest is to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as it would have been held and enjoyed by Assignors had this Assignment not been made, for the full term of any Letters Patent and Registrations which may be granted thereon, or of any division, renewal, continuation in whole or in part, substitution, conversion, reissue, prolongation or extension thereof.

Assignors further agree that they will, without charge to Assignor, but at Assignee's expense, (a) cooperate with Assignee in the prosecution of U.S. Patent applications and foreign counterparts on the invention and any improvements, (b) execute, verify, acknowledge and deliver all such further papers, including patent applications and instruments of transfer, and (c) perform such other acts as Assignee lawfully may request to obtain or maintain Letters Patent and Registrations for the invention and improvements in any and all countries, and to vest title thereto in Assignee, or Assignee's successors and assigns.

Assignment Attorney Docket No.: 85256-798486 Page 2	
IN TESTIMONY WHEREOF, Assign	ors have signed their names on the dates indicated. Joshua M. Thurman
STATE OF CLASS	
Subscribed and swom to (or affirmed) before me on the	ne) who personally appeared before me and
WITNESS my hand and official seal. (Signature of Notary Public)	TRUDY L BOUDREAU Notary Public State of Colorado The Contract The Cont
Dated:	V. Michael Holers
COUNTY OF	
Subscribed and sworn to (or affirmed) before me on the V. Michael Holers (nar proved to me on the basis of satisfactory evidence to be	ne) who personally appeared before me and
WITNESS my hand and official seal.	
(Signature of Notary Public)	
63279334 v1	

Page 2 of 2

Attorney Docket No.: 85256-798486 Client Reference No.: CU2132H-US2

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PATENT REEL: 034522 FRAME: 0017



Assignment Attorney Docket No.: 85256-798486

IN TESTIMONY WHEREOF, Assignors have signed their names on the dates indicated.

Dated:	
	Joshua M. Thurman
STATE OF	
COUNTY OF	
Subscribed and sworn to (or affirmed) before me on the Joshua M. Thurman (nar	me) who personally appeared before me and
proved to me on the basis of satisfactory evidence to be	the person who appeared before me.
WITNESS my hand and official seal.	
(Signature of Notary Public)	
Dated: 18 MY 20 11	V. Michael Holers
COUNTY OF Adams	
Subscribed and sworn to (or affirmed) before me on the V. Michael Holers (nar proved to me on the basis of satisfactory evidence to be	ne) who personally appeared before me and
WITNESS my hand and official seal. Course C. Occob (Signature of Notary Public)	

Page 2 of 2

PATENT REEL: 034522 FRAME: 0018

RECORDED: 12/16/2014