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PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	NUNC PRO TUNC ASSIGNMENT
EFFECTIVE DATE:	05/13/2008

CONVEYING PARTY DATA

Name	Execution Date
DAVID SPIEGEL	09/29/2015
RYAN PATRICK MURELLI	10/05/2015
ANDREW X. ZHANG	02/01/2016

RECEIVING PARTY DATA

Name:	YALE UNIVERSITY
Street Address:	TWO WHITNEY AVENUE
City:	NEW HAVEN
State/Country:	CONNECTICUT
Postal Code:	06511

PROPERTY NUMBERS Total: 4

Property Type	Number
Patent Number:	9296708
Application Number:	15803025
Patent Number:	10066026
Application Number:	16045855

CORRESPONDENCE DATA

Fax Number: (203)335-6779

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: 203-366-3560 Email: hhull@cssiplaw.com COLEMAN, HENRY D. **Correspondent Name:** Address Line 1: 714 COLORADO AVENUE

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Address Line 4: BRIDGEPORT, CONNECTICUT 06605-1601

ATTORNEY DOCKET NUMBER:	Y03-123
NAME OF SUBMITTER:	HENRY D. COLEMAN
SIGNATURE:	/HENRY D. COLEMAN/
DATE SIGNED:	11/16/2018

Total Attachments: 6source=Y03-123_Assignment-02032016122523#page1.tif source=Y03-123_Assignment-02032016122523#page2.tif source=Y03-123_Assignment-02032016122523#page3.tif source=Y03-123_Assignment-02032016122523#page4.tif

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ASSIGNMENT

WHEREAS, we, David SPIEGEL, a citizen of the United States of America, residing at 94 Morris Cove Road, New Haven, CT 06512 US; Ryan Patrick MURELLI, a citizen of the United States of America, residing at Brooklyn College, 2900 Bedford Avenue, Brooklyn, NY 11210 US; and Andrew X. Zhang, a citizen of the United States of America, residing at 818 Yakima Drive, Fremont, CA 94539 US, have invented new and useful improvements in "CHIMERIC SMALL MOLECULES FOR THE RECRUITMENT OF ANTIBODIES TO CANCER CELLS" for which we filed United States patent application number 14/480,204 on September 8, 2014 in the United States Patent and Trademark Office, said application claiming priority from and being a divisional of United States patent application number 13/173,480 filed June 30, 2011 which issued as United States Patent number 8,852,630 B2 on October 7, 2014, said application claiming priority from and being a continuation-in-part of United States patent application number 12/991,926 filed April 12, 2011 which issued as United States Patent number 8,859,509 B2 on October 14, 2014, which is a United States national phase patent application of International patent application number PCT/US2009/002957 filed in the United States Receiving Office on May 13, 2009, which claims the benefit of United States provisional patent application no. 61/127,539 filed on May 13, 2008, and said United States patent application number 13/173,480 filed on June 30, 2011 claims the benefit of United States provisional patent application number 61/360,732 filed on July 1, 2010. (Hereinafter these seven applications are referred to as "the applications".)

WHEREAS, YALE UNIVERSITY, having an office and principal place of business at Two Whitney Avenue, New Haven, CT 06511 US, has acquired, effective no later than May 13, 2008, and is desirous of formalizing its acquisition of the entire right, title and interest in and to the applications and invention therein described and claimed and any Letters Patent which may be issued upon the applications or for improvements therein contained.

Now, THEREFORE, in consideration of good and valuable considerations, to us in hand paid, the receipt and sufficiency of which are hereby acknowledged, we, David SPIEGEL, Ryan Patrick MURELLI and Andrew X. ZHANG, sold, assigned and transferred prior to May 13, 2008

Assignment Yale University

and do hereby sell, assign and transfer unto said YALE UNIVERSITY, its successors and assigns, our entire right, title and interest in and to the applications and to the invention therein disclosed and the entire right, title and interest in and to any Letters Patent which may issue thereon, and the right to apply for any Letters Patent in the United States of America and in any and all foreign countries on said invention, including all national stage, divisional, renewal, substitute and continuation applications based in whole or in part upon said invention, or upon any and all Letters Patents that may issue thereon, and every priority right that is or may be predicated upon or arise from said invention, the same to be held and enjoyed by said YALE UNIVERSITY, for its own use and enjoyment and for the use and enjoyment of its successors and assigns, to the full end of the term for which any said Letters Patent are granted, as fully and as entirely as the same would have been held and enjoyed by us had this Assignment and sale not been made.

And we hereby authorize said YALE UNIVERSITY to file patent applications in any or all other countries on said invention in our name or in the name of said YALE UNIVERSITY, or otherwise as said YALE UNIVERSITY may deem advisable.

And we hereby authorize the empowered officials of all governments to issue or transfer any said Letters Patent granted, to said YALE UNIVERSITY, as assignee of the entire right, title and interest therein or otherwise as said YALE UNIVERSITY may direct, in accordance with this instrument or assignment.

In further consideration of said good and valuable considerations, we, David SPIEGEL, Ryan Patrick MURELLI and Andrew X. ZHANG, further represent and warrant to said YALE UNIVERSITY, its successors and assigns, that there are no rights and interests outstanding inconsistent with the rights and interests granted herein and that we have not executed any instrument or granted or transferred any rights or interests inconsistent with the rights and interests granted herein and that we will not execute any instrument or grant or transfer any rights or interests inconsistent herewith, and we bind executors, administrators and legal representatives, as the case may be, to execute and deliver to said YALE UNIVERSITY, its successors and assigns, and we hereby irrevocably appoint said YALE UNIVERSITY as our true and lawful attorney-in-fact on our and its behalf and in our and/or its name, place and stead to

execute, any further documents or instruments and do any and all further acts that may be deemed necessary or desirable by said YALE UNIVERSITY, its successors and assigns, to vest in said YALE UNIVERSITY, its successors and assigns, the title whose conveyance is made hereby, and to enable such title to be recorded in the United States and all other countries, and to enable said YALE UNIVERSITY to sustain or reissue any said Letters Patent granted, and to maintain, perfect, support and protect the right, title and interest of said YALE UNIVERSITY, its successors and assigns, in and to the said invention, and any Letters Patent granted, particularly in cases of interference and litigation.

And we further covenant and agree, in consideration of the premises, that we, our executors and administrators, will at any time upon request of said YALE UNIVERSITY, its successors or assigns, and at its expense, communicate to said YALE UNIVERSITY, its successors and assigns, any facts relating to the invention and improvements and the history thereof, known to us or our heirs, executors, administrators or legal representatives, and that we will testify as to the same in any interference, or other litigation when requested to do so by said YALE UNIVERSITY, its successors and assigns.

Assignment Yale University

IN TESTIMO	ONY WHEREOF, I have hereunto s	et my hand and seal this <u>29</u> 46	lay of
	R, 2015.	200	0
STATE OF) CONNECTICUT) SS.: NEW HAVEN	David Spiegel	
CITY OF) SS. DELLATORIO		•

On this <u>3946</u> day of <u>specials</u> 2015 before me personally appeared David Spiegel, to me known and known to me to be the individual described in the foregoing instrument, and he duly acknowledged to me that he executed the foregoing instrument, and he acknowledged to me that he executed the same for the purpose therein set forth.

Notary Public

My Commission Expires: 10/31/18

October, 2015.	set my hand and seal this day of day of
STATE OF) New York	Ryan Patrick Murelli
CITY OF) New York	// 36 YAO
The Date	
	cfore me personally appeared Ryan Patrick
Murelli, to me known and known to me to be if	ie individual described in the foregoing
instrument, and he duly acknowledged to me th	at he executed the foregoing instrument, and he
acknowledged to me that he executed the same	for the purpose therein set forth.
· .	Virginia M Allows
loary Pittle Ay Con antelon B yins:	
	VIRGINIA M. ALONSO
	NOTARY PUBLIC-STATE OF NEW YORK No. 01AL5056615 Qualified in Kings County
	My Commission Expires January 31, 2019

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IN TESTIMONY WHEREOF, I have hereunto	set my hand and seal this 15 day of
STATE OF) MASS 40 FILS = TIS) SS.:: CITY OF) WALTHAM	Andrew X. Zarang
to me known and known to me to be the individ-	Assert Public
	My Commission Expires: 9/23/2022 Stephen J. Lawless Notary Public Commonwealth of Massachusetts Commission Expires Sept 23, 2022

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