

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4728189

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DAVID M. GOLDENBERG	08/10/2016
HANS J. HANSEN	08/15/2016
CHEIN-HSING CHANG	08/10/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	IMMUNOMEDICS, INC.
<b>Street Address:</b>	300 AMERICAN ROAD
<b>City:</b>	MORRIS PLAINS
<b>State/Country:</b>	NEW JERSEY
<b>Postal Code:</b>	07950
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15707404
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(973)605-8282
<i>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.</i>	
<b>Phone:</b>	(973) 605-8200
<b>Email:</b>	tbrener@immunomedics.com
<b>Correspondent Name:</b>	IMMUNOMEDICS, INC.
<b>Address Line 1:</b>	300 AMERICAN ROAD
<b>Address Line 4:</b>	MORRIS PLAINS, NEW JERSEY 07950
<b>ATTORNEY DOCKET NUMBER:</b>	IMM359US2
<b>NAME OF SUBMITTER:</b>	TATIANA BRENER
<b>SIGNATURE:</b>	/Tatiana Brener/
<b>DATE SIGNED:</b>	12/11/2017
<b>Total Attachments: 4</b>	
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source=15135758#page4.tif	

<b>ASSIGNMENT</b>	Docket No.: IMM359US1	Page 1 of 2
	First Named Inventor: David M. Goldenberg	
	Title: ISOLATION, DETECTION, DIAGNOSIS AND/OR CHARACTERIZATION OF CIRCULATING TROP-2-POSITIVE CANCER CELLS	

WHEREAS, we, **David M. GOLDENBERG**, a U.S. citizen, residing at Mendham, NJ, **Hans J. HANSEN**, a U.S. citizen, residing at Diamondhead, MS, and **Chien-Hsing CHANG**, a U.S. citizen, residing at Downingtown, PA, ("Assignors") have invented certain new and useful improvements as described in an application entitled **ISOLATION, DETECTION, DIAGNOSIS AND/OR CHARACTERIZATION OF CIRCULATING TROP-2-POSITIVE CANCER CELLS**, in which an application was made for Letters Patent of the United States, the application having been executed on even date herewith, and/or being identified in the United States Patent and Trademark Office by Application No. 15/135,758, filed April 22, 2016, and

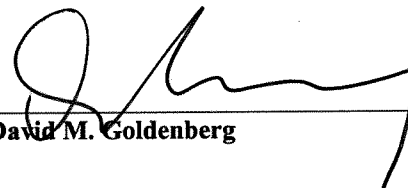
WHEREAS, **Immunomedics, Inc.**, having an address of 300 American Road, Morris Plains, New Jersey 07950 ("Assignee") is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, we transfer to Assignee, its successors and assigns, our entire right, title, and interest in and to the invention, the above-identified patent application, corresponding domestic applications (including provisionals, divisionals, continuations, and continuations-in-part), corresponding foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and we authorize the Commissioner for Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

We authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and application number of the application when ascertained. We authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

We represent to the Assignee, its successors and assigns, that we have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. We, or our executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

Date: Aug. 10, 2016

  
David M. Goldenberg

#### CERTIFICATE OF ACKNOWLEDGMENT

STATE OF New Jersey )  
COUNTY OF Morris ) SS.

Subscribed and sworn to before me, a Notary Public,

this 10th day of August, 2016.

Tatiana Brenner

Notary Public



# ASSIGNMENT

Docket No.: IMM359US1

Page 2 of 2

First Named Inventor: David M. Goldenberg

Title: ISOLATION, DETECTION, DIAGNOSIS AND/OR  
CHARACTERIZATION OF CIRCULATING TROP-2-  
POSITIVE CANCER CELLS

Date: \_\_\_\_\_

Hans J. Hansen

## CERTIFICATE OF ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) SS.

Subscribed and sworn to before me, a Notary Public,

this \_\_\_\_ day of \_\_\_\_\_, 2016.

\_\_\_\_\_  
Notary Public

(SEAL)

Date: 08-10-16

Chien-Hsing Chang

## CERTIFICATE OF ACKNOWLEDGMENT

STATE OF New Jersey )  
COUNTY OF Morris ) SS.

Subscribed and sworn to before me, a Notary Public,

this 10<sup>th</sup> day of August, 2016.

Tatiana Brenner  
Notary Public



<b>ASSIGNMENT</b>	Docket No.: IMM359US1	Page 1 of 2
	First Named Inventor: David M. Goldenberg	
	Title: ISOLATION, DETECTION, DIAGNOSIS AND/OR CHARACTERIZATION OF CIRCULATING TROP-2-POSITIVE CANCER CELLS	

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WHEREAS, **Immunomedics, Inc.**, having an address of 300 American Road, Morris Plains, New Jersey 07950 (“Assignee”) is desirous of acquiring the entire right, title and interest in and to the invention, the application, and any and all Letters Patent or similar legal protection, foreign or domestic, to be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt and adequacy of which are hereby acknowledged, we transfer to Assignee, its successors and assigns, our entire right, title, and interest in and to the invention, the above-identified patent application, corresponding domestic applications (including provisionals, divisionals, continuations, and continuations-in-part), corresponding foreign applications, all Letters Patent or similar legal protection issuing thereon, and all rights and benefits under any applicable treaty or convention; and we authorize the Commissioner for Patents and Trademarks of the United States or foreign equivalent thereof to issue the Letters Patent or similar legal protection to the Assignee.

We authorize the Assignee, its successors and assigns, to insert in this instrument the filing date and application number of the application when ascertained. We authorize the Assignee, its successors and assigns, or anyone it may properly designate, to apply for Letters Patent or similar legal protection, in its own name if desired, in any and all foreign countries.

We represent to the Assignee, its successors and assigns, that we have not and shall not execute any writing or do any act whatsoever conflicting with this Assignment. We, or our executors or administrators, will at any time upon request, without additional consideration, but at the expense of the Assignee, its successors and assigns, execute such additional writings and do such additional acts as the Assignee, its successors and assigns, may deem desirable to perfect its enjoyment of this grant, and render all assistance in making application for and obtaining, maintaining, and enforcing the Letters Patent or similar legal protection on the invention in any and all countries.

Date: \_\_\_\_\_

\_\_\_\_\_  
**David M. Goldenberg**

#### CERTIFICATE OF ACKNOWLEDGMENT

STATE OF \_\_\_\_\_ )  
 ) SS.  
COUNTY OF \_\_\_\_\_ )

Subscribed and sworn to before me, a Notary Public,

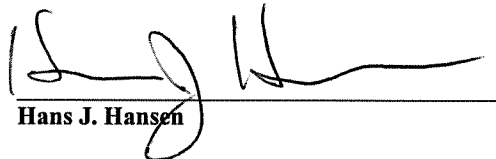
this \_\_\_\_ day of \_\_\_\_\_, 2016.

\_\_\_\_\_  
Notary Public

(SEAL)

<b>ASSIGNMENT</b>	Docket No.: IMM359US1	Page 2 of 2
	First Named Inventor: David M. Goldenberg	
	Title: ISOLATION, DETECTION, DIAGNOSIS AND/OR CHARACTERIZATION OF CIRCULATING TROP-2-POSITIVE CANCER CELLS	

Date: 15 Aug 2016

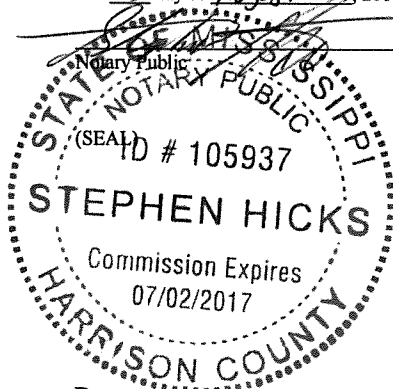
  
Hans J. Hansen

**CERTIFICATE OF ACKNOWLEDGMENT**

STATE OF MS )  
COUNTY OF Harrison ) SS.

Subscribed and sworn to before me, a Notary Public,

this 15 day of August, 2016.



Date: \_\_\_\_\_

\_\_\_\_\_  
Chien-Hsing Chang

**CERTIFICATE OF ACKNOWLEDGMENT**

STATE OF \_\_\_\_\_ )  
COUNTY OF \_\_\_\_\_ ) SS.

Subscribed and sworn to before me, a Notary Public,

this \_\_\_\_ day of \_\_\_\_\_, 2016.

\_\_\_\_\_  
Notary Public

(SEAL)