

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT4704999

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
EDWARD A. RIETMAN	05/19/2016
GIANNOULA LAKKA KLEMENT	05/20/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CSTS HEALTH CARE INC.
<b>Street Address:</b>	45 CARLTON STREET, SUITE 1019
<b>City:</b>	TORONTO, ONTARIO
<b>State/Country:</b>	CANADA
<b>Postal Code:</b>	M5B 2H9
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15576520
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(713)228-8778
<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>	713-228-8600
<b>Email:</b>	nagy@Oshaliang.com
<b>Correspondent Name:</b>	ROBERT P. LORD
<b>Address Line 1:</b>	909 FANNIN
<b>Address Line 2:</b>	SUITE 3500
<b>Address Line 4:</b>	HOUSTON, TEXAS 77010
<b>ATTORNEY DOCKET NUMBER:</b>	17719/048002
<b>NAME OF SUBMITTER:</b>	ROBERT P. LORD
<b>SIGNATURE:</b>	/Robert P. Lord/
<b>DATE SIGNED:</b>	11/27/2017
<b>Total Attachments: 4</b>	
source=Assignment#page1.tif	
source=Assignment#page2.tif	
source=Assignment#page3.tif	
source=Assignment#page4.tif	

### ASSIGNMENT – WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individual(s) (referred to herein as the "INVENTOR(S)") hereby assign, transfer, and set over (to the extent not already assigned in whole or in part) to:

CSTS Health Care Inc.

having the following address:

45 Carlton Street, Suite 1019  
Toronto, Ontario, CANADA M5B 2H9

(referred to herein as "COMPANY"), its successors, and assigns, the entire right, title, and interest, worldwide, in and to the invention known by the following title:

THERMODYNAMIC MEASURES ON PROTEIN-PROTEIN INTERACTION NETWORKS FOR  
CANCER THERAPY

for which the INVENTOR(S) or COMPANY has/have made an application for patent in the United States of America, together with said patent application, all PCT applications, divisions, continuations, continuations-in-part, reissues, and extensions thereof, and all Letters Patent (domestic and foreign) which may be granted therefor. To the extent such interest has not already been assigned in whole or in part by the INVENTOR(S), such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

In addition, the undersigned INVENTOR(S) each hereby agrees:

1. To sign and execute any further documents which may be necessary or desirable, lawful, and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations-in-part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY;
2. To execute all papers and documents and to perform all lawful acts which may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
3. To perform all lawful affirmative acts which may be necessary to obtain the grant of a valid and enforceable patent to COMPANY.

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation-in-part, or reissue thereof to COMPANY.

The undersigned INVENTOR(S) each hereby grants to the firm of OSHA LIANG LLP 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 the recordation of this document.

**OSHALIANG**

LEGAL\_1:39525851.1

IN WITNESS WHEREOF, this Assignment has been executed by each of the undersigned individuals on the date appearing by such individual's signature:

05/19/2016  
Date

1<sup>st</sup> Inventor Signature: [Signature]  
Print or Type Name: Edward A. RIETMAN

\_\_\_\_\_  
Date

2<sup>nd</sup> Inventor Signature: \_\_\_\_\_  
Print or Type Name: Giannoula Lakka KLEMENT

When this Assignment is not filed concurrently with the patent application,  
the following identifying information may be added after execution:

U.S. Application Serial No.: 62/165,879  
Filing Date: 05/22/2015

**OSHAIANG**

Intellectual Property Law

### ASSIGNMENT – WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individual(s) (referred to herein as the "INVENTOR(S)") hereby assign, transfer, and set over (to the extent not already assigned in whole or in part) to:

CSTS Health Care Inc.

having the following address:

45 Carlton Street, Suite 1019  
Toronto, Ontario, CANADA M5B 2H9

(referred to herein as "COMPANY"), its successors, and assigns, the entire right, title, and interest, worldwide, in and to the invention known by the following title:

THERMODYNAMIC MEASURES ON PROTEIN-PROTEIN INTERACTION NETWORKS FOR  
CANCER THERAPY

for which the INVENTOR(S) or COMPANY has/have made an application for patent in the United States of America, together with said patent application, all PCT applications, divisions, continuations, continuations-in-part, reissues, and extensions thereof, and all Letters Patent (domestic and foreign) which may be granted therefor. To the extent such interest has not already been assigned in whole or in part by the INVENTOR(S), such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

In addition, the undersigned INVENTOR(S) each hereby agrees:

1. To sign and execute any further documents which may be necessary or desirable, lawful, and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations-in-part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY;
2. To execute all papers and documents and to perform all lawful acts which may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
3. To perform all lawful affirmative acts which may be necessary to obtain the grant of a valid and enforceable patent to COMPANY.

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation-in-part, or reissue thereof to COMPANY.

The undersigned INVENTOR(S) each hereby grants to the firm of OSHA LIANG LLP 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 the recordation of this document.

**OSHALIANG**

LEGAL\_1:39525851.1

Date May 20/2016

1<sup>st</sup> Inventor Signature: \_\_\_\_\_  
Print or Type Name: Edward A. RIETMAN

2<sup>nd</sup> Inventor Signature: \_\_\_\_\_  
Print or Type Name: Giannoula Lakka KLEMENT

REEL: 044231 FRAME: 0386