

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
KARL DANE WITTRUP	04/30/2015
BYRON HUA KWAN	04/30/2015
SHUNING GAI	04/29/2015
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<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14402889
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<b>NAME OF SUBMITTER:</b>	AMY E. MANDRAGOURAS
<b>SIGNATURE:</b>	/AMY E. MANDRAGOURAS, ESQ./
<b>DATE SIGNED:</b>	05/04/2015
<b>Total Attachments: 4</b>	
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## ASSIGNMENT BY INVENTORS

WE, Karl Dane WITTRUP; Byron Hua KWAN; and Shuning GAI, of Chestnut Hill, Massachusetts; Boston, Massachusetts; and Cambridge, Massachusetts, respectively, for good and valuable consideration paid to us by

Massachusetts Institute of Technology

a University of Massachusetts having its principal place of business at 77 Massachusetts Avenue, Cambridge, Massachusetts 02139, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

Massachusetts Institute of Technology

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

### SYNERGISTIC TUMOR TREATMENT WITH EXTENDED-PK IL-2 AND THERAPEUTIC AGENTS

described in an application:

Application No. 14/402889, filed on November 21, 2014

This application claims the benefit of the following provisional application(s):

Provisional Application No. 61/650277, filed on May 22, 2012

in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuing, reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said University and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said University, with specifications and claims in such form as shall be approved by the counsel of said University and to vest and confirm in said University, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said University, its successors and assigns.

And we do further hereby grant the attorneys/agents of Nelson Mullins Riley & Scarborough LLP, the power to insert on this Assignment the filing date and/or application number of said application.

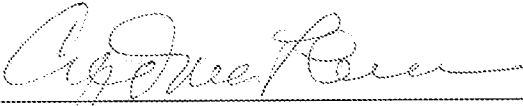
And we do further hereby grant the attorneys/agents of Nelson Mullins Riley & Scarborough LLP, the power to insert on this Assignment the filing date and/or application number of said application.

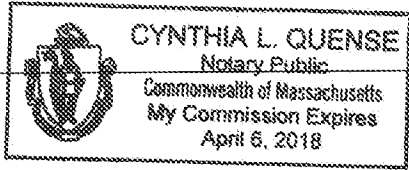
  
Karl Dane Wittrup

Date: April 30, 2015

United States of America )  
Commonwealth of Massachusetts ) ss.:  
County of Middlesex )

On this 30<sup>th</sup> day of April, 2015 before me, the  
the undersigned notary public, personally appeared Karl Dane Wittrup  
(name of document signer), proved to me through satisfactory evidence of identification,  
which was MA ID, to be the person whose name  
is signed on the preceding or attached document in my presence.

  
\_\_\_\_\_  
(official signature and seal of notary)

My commission expires \_\_\_\_\_  


  
Byron Hua Kwan

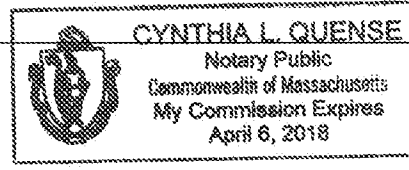
Date: April 30, 2015

United States of America )  
Commonwealth of Massachusetts ) ss.:  
County of Middlesex )

On this 30<sup>th</sup> day of April, 2015 before me, the  
the undersigned notary public, personally appeared Byron Hua Kwan  
(name of document signer), proved to me through satisfactory evidence of identification,  
which was MA D/L, to be the person whose name  
is signed on the preceding or attached document in my presence.

  
\_\_\_\_\_  
(official signature and seal of notary)

My commission expires \_\_\_\_\_



April 29, 2015

Date



Shuning Gai

Witness:

April 29, 2015

Date



MATTIAS LARSSON