

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT3002135

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
WILLIAM D. CARLSON	09/07/2010
PETER C. KECK	09/08/2010
MICHAEL SWORIN	09/08/2010
DATTATREYMURTY BOSUKONDA	09/07/2010
KELLIE WATSON	09/10/2010
PHILIPPE BEY	09/08/2010
ROMESH SUBRAMANIAN	09/10/2010
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	THRASOS THERAPEUTICS, INC.
<b>Street Address:</b>	50 DOLAN ROAD
<b>City:</b>	MILLBURY
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	01527
<b>PROPERTY NUMBERS Total: 3</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13623822
<b>Application Number:</b>	60719014
<b>PCT Number:</b>	US2006036830
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	119562-00203
<b>NAME OF SUBMITTER:</b>	ELIZABETH M. ROHLFS

PATENT

<b>SIGNATURE:</b>	/Elizabeth M. Rohlf/
<b>DATE SIGNED:</b>	08/28/2014
<b>Total Attachments: 9</b> source=Assigment - Inventors to Thrasos Therapeutics#page1.tif source=Assigment - Inventors to Thrasos Therapeutics#page2.tif source=Assigment - Inventors to Thrasos Therapeutics#page3.tif source=Assigment - Inventors to Thrasos Therapeutics#page4.tif source=Assigment - Inventors to Thrasos Therapeutics#page5.tif source=Assigment - Inventors to Thrasos Therapeutics#page6.tif source=Assigment - Inventors to Thrasos Therapeutics#page7.tif source=Assigment - Inventors to Thrasos Therapeutics#page8.tif source=Assigment - Inventors to Thrasos Therapeutics#page9.tif	

## ASSIGNMENT BY INVENTORS

WE, William D. Carlson, Peter C. Keck, Michael Sworin, Dattatreymurty Bosukonda, Kellie Watson, Philippe Bey, and Romesh Subramanian of Weston, Massachusetts, Millbury, Massachusetts, Marlborough, Massachusetts, Shrewsbury, Massachusetts, Sudbury, Massachusetts, Boston, Massachusetts, and Quincy, Massachusetts respectively, in consideration of One Dollar and other valuable consideration paid to us by

THRASOS THERAPEUTICS, INC.

a Corporation of Delaware, having its principal place of business at 50 Dolan Road, Millbury, Massachusetts 01527, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

THRASOS THERAPEUTICS, INC.

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

### TDF-RELATED COMPOUNDS AND ANALOGS THEREOF, ANALOGS AND BIOACTIVE FRAGMENTS

described in the following applications:

- United States Application No. 11/992,161, filed on September 18, 2009
- Australian Application No. 2006292147
- Canadian Application No. 2623415
- European Application No. 06815103.4
- Japanese Application No. 2008-532384
- Application No. PCT/US2006/036830, filed on September 20, 2006

These applications claim the benefit of the following application(s):

- Application No. 60/719,014, filed on September 20, 2005

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 Corporation 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 corporation, with specifications and claims in such form as shall be approved by the counsel of said Corporation and to vest and confirm in said corporation, 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 corporation, its successors and assigns.

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

William D. Carlson  
William D. Carlson

Date: Sept. 7, 2010

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

On this 7<sup>th</sup> day of September, 2010 before me, the  
the undersigned notary public, personally appeared William D. Carlson  
(name of document signer), proved to me through satisfactory evidence of identification,  
which was Mass General Hospital ID, to be the person whose name  
is signed on the preceding or attached document in my presence.



LISA DEFABRITIUS  
Notary Public  
Commonwealth of Massachusetts  
My Commission Expires  
June 23, 2017

Lisa DeFabritius (official signature and seal of notary)


My commission expires June 23, 2017

Peter C. Keck

Date: 8 Sept 2010

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

On this 8<sup>th</sup> day of SEPTEMBER, 2010 before me, the  
the undersigned notary public, personally appeared Peter C. Keck  
(name of document signer), proved to me through satisfactory evidence of identification,  
which was MR DR. LIC., 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 SEPT 10, 2010



ENNA SADRIKIAN  
Notary Public  
Commonwealth of Massachusetts  
My Commission Expires  
Sept 10, 2010

Michael Sworin  
Michael Sworin

Date: 09-08-2010

United States of America )  
State of Massachusetts ) ss.)  
County of MIDDLESEX )

On this 8<sup>th</sup> day of SEPTEMBER, 2010 before me, the  
the undersigned notary public, personally appeared Michael Sworin  
(name of document signer), proved to me through satisfactory evidence of identification,  
which was MA DR. LICENSE, to be the person whose name  
is signed on the preceding or attached document in my presence.

Enna Badrikian (official signature and seal of notary)

My commission expires SEPT 10, 2010



ENNA BADRIKIAN  
Notary Public  
Commonwealth of Massachusetts  
My Commission Expires  
Sept 10, 2010

Dattatreymurty Bosukonda  
Dattatreymurty Bosukonda

Date: Sept. 7, 2010

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

On this 7<sup>th</sup> day of September, 2010 before me, the  
the undersigned notary public, personally appeared Dattatreymurty Bosukonda  
(name of document signer), proved to me through satisfactory evidence of identification,  
which was Mass Drivers License, to be the person whose name  
is signed on the preceding or attached document in my presence.



LISA DEFABRITIS  
Notary Public  
Commonwealth of Massachusetts  
My Commission Expires  
June 23, 2017

Lisa DeFabritis (official signature and seal of notary)

My commission expires June 23, 2017



*Kellie Watson*  
Kellie Watson

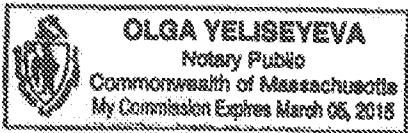
Date: September 10<sup>th</sup> 2010

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

On this 10 day of September, 2010 before me, the  
the undersigned notary public, personally appeared Kellie Watson  
(name of document signer), proved to me through satisfactory evidence of identification,  
which was VA DL, to be the person whose name  
is signed on the preceding or attached document in my presence.

*[Signature]* (official signature and seal of notary)

My commission expires March 5<sup>th</sup> 2013



Philippe Bey  
Philippe Bey

Date: 9/8/2010

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

On this 8<sup>th</sup> day of SEPTEMBER, 2010 before me, the  
the undersigned notary public, personally appeared Philippe Bey  
(name of document signer), proved to me through satisfactory evidence of identification,  
which was MR PR. LLC., to be the person whose name  
is signed on the preceding or attached document in my presence.

Enna Badrikian (official signature and seal of notary)

My commission expires SEPT 10, 2010



ENNA BADRIKIAN  
Notary Public  
Commonwealth of Massachusetts  
My Commission Expires  
Sept 10 2010

Romesh Subramanian  
Romesh Subramanian

Date: September 10<sup>th</sup>, 2010

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

On this 10 day of September, 2010 before me, the  
the undersigned notary public, personally appeared Romesh Subramanian  
(name of document signer), proved to me through satisfactory evidence of identification,  
which was MR DL, to be the person whose name  
is signed on the preceding or attached document in my presence.

[Signature] (official signature and seal of notary)

My commission expires March 5<sup>th</sup>, 2015

