PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Mariusz A. Wasik	08/08/2002
Leslie M. Shaw	08/08/2002

RECEIVING PARTY DATA

Name:	The Trustees Of The University Of Pennsylvania	
Street Address:	3160 Chestnut Street	
Internal Address:	Suite 200	
City:	Philadelphia	
State/Country:	PENNSYLVANIA	
Postal Code:	19104	

PROPERTY NUMBERS Total: 3

Property Type	Number
Application Number:	12797085
Application Number:	11899673
Application Number:	12795335

CORRESPONDENCE DATA

Fax Number: (215)988-2757

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

2159882700 Phone:

Email: rebekah.sigler@dbr.com

Correspondent Name: DRINKER BIDDLE & REATH LLP Address Line 1: One Logan Square, Ste. 2000 Address Line 4: Philadelphia, PENNSYLVANIA 19103

ATTORNEY DOCKET NUMBER: 46483-5033-US

NAME OF SUBMITTER: Rebekah L. Sigler

PATENT

REEL: 024579 FRAME: 0532

501212886

Total Attachments: 3

source=46483_5033_US_Assignment#page1.tif source=46483_5033_US_Assignment#page2.tif source=46483_5033_US_Assignment#page3.tif

ASSIGNMENT

WHEREAS, we, Mariusz A. Wasik and Leslie M. Shaw, respectively citizens of the United States, with respective post office addresses of 210 Cedarbrook Road, Ardmore, Pennsylvania 19003 and 705 Sunnyside Avenue, Audubon, Pennsylvania 19403, hereinafter generally referred to as "ASSIGNORS," have invented a certain new and useful

O-METHYLATED RAPAMYCIN DERIVATIVES FOR ALLEVIATION AND INHIBITION OF LYMPHOPROLIFERATIVE DISORDERS

for which we have executed a United States patent application, Application No. 10) 192,193, filed July 9, 2002, and

ASSIGNORS authorize ASSIGNEE or ASSIGNEE's representative to insert the Application Number and Filing date of this application if they are unknown at the time of execution of this Assignment.

WHEREAS, The Trustees of the University of Pennsylvania, a non-profit corporation having a place of business at 3160 Chestnut Street, Suite 200, Philadelphia, PA 19104, hereinafter generally referred to as "ASSIGNEE", is desirous of acquiring said invention and said provisional patent application.

NOW, THEREFORE, in consideration of the sum of One Dollar and other good and valuable executed consideration, the full receipt and sufficiency of all of which are hereby acknowledged and intending to be legally bound hereby, we, the undersigned ASSIGNORS, hereby agree to sell, assign, transfer and convey and by these presents do sell, assign, transfer and convey unto the above-named ASSIGNEE, the whole and entire right, title and interest

in and to said invention as described in the above patent application, for the territory of the United States and its possessions and territories and all foreign countries;

in and to the above patent application and any and all related United States and foreign patent applications disclosing said invention, including provisionals, non-provisionals, divisions and continuations thereof, along with all rights of priority created by said patent application under any treaty relating thereto; and

1-PH/1427151.1

-1-

in and to all United States and foreign patents which may be granted on any and all of said patent applications, including extensions, reissues and reexamination certificates thereof;

said invention, application(s) and patent(s) to be held and enjoyed by the above-named ASSIGNEE, for ASSIGNEE's own use and benefit, and for ASSIGNEE's legal representatives and assigns to the full end of the term or terms for which said patent(s) may be granted, as fully and entirely as the same would have been held by the undersigned ASSIGNORS had this assignment and sale not been made; and for the aforesaid consideration ASSIGNORS hereby covenant, agree and undertake to execute, whenever requested by the above-named ASSIGNEE, all patent applications, assignments, lawful oaths and any other papers which ASSIGNEE may deem necessary or desirable for securing to ASSIGNEE or for maintaining for ASSIGNEE all the patent(s) hereby assigned or agreed to be assigned; all without further compensation to the undersigned ASSIGNORS.

(Date)	8/8/02	Ma vou ge	Warry	(Seal)
(=)		MARIUSZ A. WAS	IK (
(Date)	8/8/02	Le QUIST	lec	(Seal)
(=)		LESLIE M. SHAW	9	

Before me, a petary public in and for the State and County aforesaid, on this day 2002, personally appeared Mariusz A. Wasik, who being to me personally known, and who having first executed the foregoing instrument in my presence and have been by me first duly sworn, did acknowledge the foregoing instrument as his free deed and act, signed, sealed and delivered by him for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

Notary Public

NOTARIAL SEAL My Commission ExpiresTERESA M. DUNN, Notary Public City of Philadelphia, Phila. County My Commission Expires Aug. 12, 2003

1-PH/1427151.1

-2-

STATE OF COUNTY OF THE COUNTY

Before me, a notary public in and for the State and County aforesaid, on this __day of _____, 2002, personally appeared Leslie M. Shaw, who being to me personally known, and who having first executed the foregoing instrument in my presence and have been by me first duly sworn, did acknowledge the foregoing instrument as his free deed and act, signed, sealed and delivered by him for the purpose therein stated and intending to be legally bound thereby and intending that said instrument be recorded.

Notary Public

My Commission Expires:

es: ..OTARIAL SEAL
TERESA M. DUNN, Notary Public
City of Philadelphia, Phila. County
My Commission Expires Aug. 12, 2003

1-PH/1427151.1

RECORDED: 06/23/2010

-3-