Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:			NEW ASSIGNMENT		
NATURE OF CONVEYANCE:			ASSIGNMENT		
CONVEYING PARTY DATA					
N			lame	Execution Date	
Joanne Barnes Weidhaas 02/20/2009				02/20/2009	
RECEIVING PARTY DATA					
Name:	Yale University				
Street Address:	451 College Street				
City:	New Haven				
State/Country:	CONNECTICUT				
Postal Code:	06511				
PROPERTY NUMBERS Total: 1					
Property Type			Number		
Application Number: 118		11876	6503		11876503
CORRESPONDENCE DATA					
Fax Number: (404)879-2160					
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.					
Phone: 404-879-2150					\$40.00
Email: Ronna@pabstpatent.com Correspondent Name: Patrea L. Pabst, Esq.					
Address Line 1: 1545 Peachtree Street					
Address Line 2: Suite 320					
Address Line 4: Atlanta, GEORGIA 30309					
ATTORNEY DOCKET NUMBER:			YU 4510 WEIDHAAS		
NAME OF SUBMITTER:			Charles Vorndran, Ph.D.		
Total Attachments: 2 source=YU 4510 Weidhaas#page1.tif source=YU 4510 Weidhaas#page2.tif					

ASSIGNMENT

I, Joanne Barnes Weidhaas, in consideration of ten dollars and other valuable consideration paid to me by Yale University, a corporation of the State of Connecticut, having its principal place of business at 451 College Street, New Haven, Connecticut 06511 (hereinafter "said Assignee"), the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said Assignee, its successors and assigns, the entire interest for the United States of America, and its territories and all foreign countries and jurisdictions, including all rights of priority under the International Convention for the Protection of Industrial Property, in a certain invention or improvement in *"Regulation of Oncogenes by* MicroRNAs" described in U.S. Serial No. 11/876,503, filed in the United States Patent and Trademark Office on October 22, 2007, by Frank J. Slack, Steven M. Johnson, Helge Grosshans, and Joanne Barnes Weidhaas, which is a Continuation-in-part of U.S. Serial No. 11/219,379 filed September 2, 2005, which claims priority to U.S.S.N. 60/606,855 filed in the United States Patent and Trademark Office on September 2, 2004, and which also claims priority to U.S.S.N. 60/853,061 filed October 20, 2006 and U.S.S.N. 60/931,740, filed May 25, 2007, and in all Letters Patent of the United States and its territories and all foreign countries and jurisdictions which may or shall be granted on said invention, or any parts thereof, or on said application, or any provisional, divisional, continuation, continuation-in-part, reissue, or other applications based in whole or in part thereon. And I agree, for myself and my executors and administrators, with said Assignee and its successors and assigns, but at its or their expense or charges, hereafter to execute all applications, amended specifications, deeds or other instruments, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and its territories and in all other foreign countries and jurisdictions to said Assignee, with specifications and claims in such form as shall be approved by the counsel of said Assignee, and to vest and confirm in said Assignee, its successors and assigns, the legal title to all such patents.

1

{45095219,1} 078245-00094 YU 4510

PATENT REEL: 022297 FRAME: 0492

a anthrong

Title: *"Regulation of Oncogenes by MicroRNAs"* By: Frank J. Slack, Steven M. Johnson, and Helge Grosshans Filed: October 22, 2007 ASSIGNMENT

And I 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 Assignee, its successors and assigns.

WITNESS my hand and seal this ____ 20 day of 2009. eidhaas Joanne-Barnes

New Haven County of

Then personally appeared the above named Joanne Barnes Weidhaas and acknowledged the foregoing instrument to be her free act and deed, before me this $\underline{-20}^{4}$ day of <u>february</u>, 2009.

2

Notary Public

My Commission expires: Sept. 30, 2010

{45095219.1} 078245-00094

YU 4510

PATENT REEL: 022297 FRAME: 0493

RECORDED: 02/23/2009