PATENT ASSIGNMENT

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SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY DATA				
Name Execution Date			Execution Date	
Richard Lewis VEECH			05/12/2011	
RECEIVING PARTY DATA				
I IIName ⁻	Government of the USA, As Represented By The Secretary, Department of Health and Human Services			
Street Address: 60	6011 Executive Boulevard, Suite 325			
Internal Address: Na	National Institutes of Health Office, Office of Technology Transfer			
City: Ro	Rockville			
State/Country: M	IARYLAND	ND		
Postal Code: 20	stal Code: 20852			
PROPERTY NUMBERS Total: 1				
Property Type		Number 2001 2001 2001 2001 2001 2001 2001 200		
Application Number: 13031		1006		
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source=513744_Assignment_Veech#page2.tif PATENT				
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ASSIGNMENT

WHEREAS, I, Richard Lewis Veech, of National Institute of Alcohol Abuse and Alcoholism, 7625 Fishers Lane, Rockville, Maryland 02852; a citizen of The United States of America, have invented a new and useful improvement in

HYDROXYBUTYRATE ESTER AND MEDICAL USE THEREOF U.S. Patent Application 13/031,006, Filed February 18, 2011

for which I am about to make or have made application for Letters Patent of the United States; and

WHEREAS, Government of the USA, As Represented By The Secretary,

Department of Health and Human Services, having its principal place of business at National Institutes of Health Office, Office of Technology Transfer, 6011 Executive Boulevard, Suite 325, Rockville, Maryland 20852, is desirous of acquiring all rights, title and interests in and to said invention, said application(s), and in and to any and all Letters Patent which may be granted for or upon said invention and application(s) in the United States of America and anywhere in the world.

NOW THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, I, Richard Lewis Veech, have sold, assigned and transferred, and by these presents do sell, assign and transfer, unto said Government of the USA, As Represented By The Secretary, Department of Health and Human Services, the full and exclusive right, title and interest, throughout the world, in, to and under the following:

(a) said invention as fully set forth and described in the specification prepared, and executed by us preparatory to obtaining Letters Patent of the United States therefor;

(b) said application(s);

(c) any and all refilings, divisions, continuations and continuations-in-part of said application(s);

(d) any and all Letters Patent of the United States of America which may issue from said application(s), refilings, divisions, continuations and continuations-in-part;

(e) any and all reissues and reexaminations of said Letters Patent of the United States of America;

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(f) any and all application(s) for Letters Patent upon said invention which may hereafter be filed in any and all countries foreign to the United States of America;

(g) any and all refilings, divisions and continuations of said foreign-filed application(s);

(h) any and all Letters Patent of countries foreign to the United States of America which may issue from the said foreign-filed application(s), refilings, divisions and continuations; and

(i) any and all extensions of, and additions to, said Letters Patent of countries foreign to the United States of America.

I, Richard Lewis Veech, further agree that upon request I will provide promptly all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to Government of the USA, As Represented By The Secretary, Department of Health and Human Services or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application(s), said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

All of the above shall be held and enjoyed by said Government of the USA, As Represented By The Secretary, Department of Health and Human Services for its own use and benefit, and for its successors, legal representatives and assigns, to the full end of the term for which said Letters Patent may be granted, and I hereby authorize and request the Commissioner of Patents and Trademarks to issue the said Letters Patent in accordance with this Assignment.

Richard Shores Viec May 12, 2011

Signed in my presence and acknowledged to be an assignment of the application herein above referred to:

Kocluille, Maryland Signed At (City/State) Limbuly ann Bochnich

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RECORDED: 09/14/2011