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SUBMISSION TYPE:			NEW ASSIGNMENT				
NATURE OF CONVEYANCE:		A	ASSIGNMENT				
CONVEYING PARTY	′ DATA	J					
Nam			e	Execution Date			
Anthony Lawrence SCHAFF Sr			30	3/18/2005			
				8/18/2005			
RECEIVING PARTY	DATA						
Name:	Eli Lilly and C						
Street Address:	Lilly Corporate	e Center					
Internal Address:	Patent Divisio						
City:	Indianapolis						
State/Country:							
Postal Code:	46285						
PROPERTY NUMBE	RS Total: 1						
PROPERTY NUMBE			Number				
[Гуре	10598990					
Property T Application Number:	Гуре	10598990					
Property T Application Number:	Гуре						
Property T Application Number: CORRESPONDENCI Fax Number:	Гуре : E DATA (317)276	6-3861					
Property T Application Number: CORRESPONDENCI Fax Number: <i>Correspondence will</i> Email:	E DATA (317)276 be sent via US patents@	6-3861 <i>Mail whei</i> @lilly.com	the fax attempt is unsuccessful.				
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PATENT REEL: 019040 FRAME: 0526

ASSIGNMENT

WHEREAS I, Anthony Lawrence Schaff, Sr., along with Andrew Christopher Burroughs, Anastasios G. Karahalios, and Kenneth Alan Ritsher, have made an invention which is the subject of a patent application ("Application") entitled APPARATUS AND METHOD FOR DELIVERING A PHARMACEUTICAL LIQUID, containing forty-four (44) pages of text and forty-two (42) pages of drawings, and which:

is being filed:

 \boxtimes was filed:

in the United States Patent and Trademark Office

in the United Kingdom Patent Office

in the European Patent Office

in the Spanish Patent Office as a European Application

as an international application under the Patent Cooperation Treaty ("PCT"), with:

United States Patent and Trademark Office acting as Receiving Office, or International Bureau acting as Receiving Office;

on March 30, 2005, and accorded serial number PCT/US05/010580; and

WHEREAS ELI LILLY AND COMPANY, an Indiana corporation having its principal place of business at Lilly Corporate Center, Indianapolis, Indiana 46285, wishes to acquire the entire interest in all inventions disclosed in such Application;

NOW, THEREFORE, in consideration of my employment, any agreements related thereto, or other good and valuable consideration, the receipt of which is hereby acknowledged, I hereby assign to Eli Lilly and Company, its successors and assigns (collectively "Lilly") my entire right, title and interest in, to and under the Application, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all present or future patent applications to such inventions that may be filed in any country, inclusive of, but not limited to, continuations, continuations-in-part, divisions, substitutions, reexaminations, reissues, international applications filed under the PCT, United States provisional patent applications, subsequent United States provisional patent applications claiming some or all of this invention, certificates of addition, utility models, petty patents, as well as all other intellectual property related to the Application, inclusive of, but not limited to, supplementary protection certificates; and any related patent term extensions which may be granted for Letters Patent with respect to the Application; all of the above to be held and enjoyed by Lilly for its own use and enjoyment to the full end of the term or terms for which such Letters Patent and related intellectual property rights may be granted, as fully and entirely as the same would have been held and enjoyed by me had this Assignment and sale to Lilly not been made.

For myself and for my heirs, successors and legal representatives, I covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

For myself and for my heirs, successors and legal representatives, I further covenant and agree with Lilly that upon request I and they will, without further consideration than that now paid, but at the expense of Lilly: (i) execute original, provisional, substitute, continuation, divisional, continuation-in-part, reexamined, or reissued applications, amended specifications, or rightful declarations or oaths for such application; (ii) communicate to Lilly any facts known to me or them relating to such inventions or the history thereof; (iii) execute preliminary statements and testify in any interference proceedings, litigation discovery proceedings and depositions, oppositions, cancellation proceedings, priority contests, public use proceedings, administrative agency proceedings, litigation and other court actions and the like; (iv) execute and deliver any application papers, affidavits, declarations, assignments, or other instruments; and (v) do all other acts which, in the opinion of counsel for Lilly, may be necessary or desirable to secure the grant of Letters Patent and related intellectual property to Lilly or its nominees, in the United States and in all other countries where Lilly may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by counsel for Lilly and to vest and confirm in Lilly or its nominees the full and complete legal and equitable title to all such Letters Patent and related intellectual property.

IN WITNESS WHEREOF I have executed this assignment on the date indicated below.

<u>18- Ang - 05</u> Date

Anthony Lawrence Schaff, Sr. 3175 Hazel Foster Drive Carmel, IN 46033 US Citizen

UNITED STATES OF AMERICA

STATE OF INDIANA)) SS: COUNTY OF MARION)

Before me, a Notary Public for <u>Marian</u> County, State of Indiana, personally appeared ANTHONY LAWRENCE SCHAFF, SR. and acknowledged the execution of the foregoing instrument this <u>18th</u> day of <u>August</u>, 2005.

Notary Public Marie A. Thomas, Notary Public Resident of Marion County My Commission Expires: February 10, 2009

ASSIGNMENT

WHEREAS IDEO INC., a Michigan corporation having a place of business at 630 Davis Street, Evanston, IL 60201 ("IDEO") has been assigned by Andrew Christopher Burroughs, Anastasios G. Karahalios and Kenneth Alan Ritsher, their right, title and interest in an invention which is the subject of an international patent application under the Patent Cooperation Treaty ("PCT") entitled APPARATUS AND METHOD FOR DELIVERING A PHARMACEUTICAL LIQUID, having forty-four (44) pages of text and forty-two (42) pages of drawings, and which was filed in the United States Patent and Trademark Office acting as PCT Receiving Office on March 30, 2005, as International Application No. PCT/US05/010580 (hereinafter the "Application"); and

WHEREAS ELI LILLY AND COMPANY, an Indiana corporation having its principal place of business at Lilly Corporate Center, Indianapolis, Indiana 46285, wishes to acquire the entire right, title and interest in the Application and in all inventions disclosed in the Application;

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, IDEO hereby sells, assigns, transfers and sets over unto Eli Lilly and Company, its successors and assigns (collectively "Lilly") its entire right, title and interest in, to and under the Application and in all inventions disclosed therein; all rights of priority thereto pursuant to the International Convention for the Protection of Industrial Property; any and all present or future patent applications to such inventions that may be filed in the United States or any foreign country, inclusive of, but not limited to, continuations, continuations-in-part, divisions, substitutions, reexaminations, reissues, international applications under the Patent Cooperation Treaty ("PCT"), United States provisional patent applications, certificates of addition, utility models, petty patents, as well as all other intellectual property related to the Application, inclusive of, but not limited to, supplementary protection certificates, copyrights, trademarks, and data package exclusivity rights; and any and all Letters Patent of the United States and of all foreign countries and all related patent term extensions which may be granted for Letters Patent with respect to the Application; all of the above to be held and enjoyed by Lilly for its own use and enjoyment to the full end of the term or terms for which such Letters Patent and related intellectual property rights may be granted, as fully and entirely as the same would have been held and enjoyed by IDEO had this Assignment and sale to Lilly not been made.

For itself and for its successors and legal representatives, IDEO covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

For itself and for its successors and legal representatives, IDEO further covenants and agrees with Lilly that upon request IDEO and they will, without further consideration than that now paid, but at the expense of Lilly: (i) execute original, provisional, substitute, continuation, divisional, continuation-in-part, reexamined, or reissued applications, amended specifications, or rightful declarations or oaths for such application; (ii) communicate to Lilly any facts known to IDEO or them relating to such inventions or the history thereof; (iii)

.. .

PATENT REEL: 019040 FRAME: 0530 execute preliminary statements and testify in any interference proceedings, litigation discovery proceedings and depositions, oppositions, cancellation proceedings, priority contests, public use proceedings, administrative agency proceedings, litigation and other court actions and the like; (iv) execute and deliver any application papers, affidavits, declarations, assignments, or other instruments; and (v) do all other acts which, in the opinion of counsel for Lilly, may be necessary or desirable to secure the grant of Letters Patent and related intellectual property to Lilly or its nominees, in the United States and in all other countries where Lilly may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by counsel for Lilly and to vest and confirm in Lilly or its nominees the full and complete legal and equitable title to all such Letters Patent and related intellectual property.

IN WITNESS WHEREOF IDEO has caused this assignment to be executed on the date indicated below.

IDEO INC.

<u>8/18/05</u> Date

By:

Printed: ANDREN BURROUGHS

Title: LOCATION MEAD

UNITED STATES OF AMERICA

STATE OF ZILINUIS	_)			
COUNTY OF COOK) ss: _)			
Before me, a Notary Publi personally appeared Andrea execution on behalf of IDEO of the 2005.	w DURROUGH	and	of <u>2111 invis</u> acknowledged y of <u>August</u>	
OFFICIAL SEAL MARY S. DE MARCO	Notary Pu Printed Na	· ha	DeMarco S. DeMAT	- 500
MY COMMISSION EXPIRES 5-15-2006		ion Expires:	5-15-20	 >l_

Commission Expires: 5-15-2006

PATENT REEL: 019040 FRAME: 0531

RECORDED: 03/21/2007