Electronic Version v1.1

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SUBMISSION TYPE:		NEW ASSIG	NMENT		
NATURE OF CONVEY	ANCE:	ASSIGNME	ASSIGNMENT		
CONVEYING PARTY	DATA				
		Name	Execution Date		
James Matthew Collin	is		06/18/2007		
Mark James Fisher			01/29/2007		
John Grimley			02/06/2008		
John Michael O'Fallor			02/01/2007		
Craig Field Sampson			07/10/2007		
James G. Tappel			02/01/2007		
RECEIVING PARTY D	7				
Name:	IDEO INC.				
Street Address: 100 Forest Avenue					
City: Palo Alto					
State/Country: CALIFORNIA					
Postal Code:	94301				
PROPERTY NUMBER]		Number		
Application Number:	, F -	12091176			
Application Number.		12091170			
CORRESPONDENCE	DATA				
Fax Number:	(513)24	6234			
			empt is unsuccessful.		
Correspondence will be sent via US Mail when the fax attempt is unsuccessful. Phone: 513-241-2324					
Email:					
Correspondent Name:					
Address Line 1:					
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		nti, OHIO 45202			
Address Line 4:	Cincinna	11, 01110 40202			
		APEL-02US			
Address Line 4:			PATENT		

NAME OF SUBMITTER:	Kevin G. Rooney
Total Attachments: 7 source=INV_TO_IDEO_ASSIGN#page1.tif source=INV_TO_IDEO_ASSIGN#page2.tif source=INV_TO_IDEO_ASSIGN#page3.tif source=INV_TO_IDEO_ASSIGN#page4.tif source=INV_TO_IDEO_ASSIGN#page5.tif source=INV_TO_IDEO_ASSIGN#page6.tif source=INV_TO_IDEO_ASSIGN#page7.tif	

ASSIGNMENT

WHEREAS we, James Matthew Collins, Mark James Fisher, John Grimley, John Michael O'Fallon, Craig Field Sampson and James G. Tappel, together with Timothy D. Byland and Mehran Mojarrad, have made an invention which is the subject of patent applications entitled NEEDLE-FREE INJECTION DEVICE, filed with the United States Patent and Trademark Office on December 20, 2005, as application Serial No. <u>60/752,063</u> and PCT Application Serial No. <u>PCT/US2006/048422</u> filed on December <u>19, 2006</u> (hereinafter the "Applications"). I (we) hereby grant the firm of Wood, Herron & Evans, L.L.P., the power to insert in this Assignment any further identification or information, including Serial No. and/or Filing date in spaces above, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

WHEREAS IDEO INC., a Michigan corporation having a place of business at 100 Forest Avenue, Palo Alto, California 94301, wishes to acquire our entire right, title and interest in the Applications and in all inventions disclosed in the Applications;

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt of which is hereby acknowledged, we hereby sell, assign, transfer and set over unto IDEO INC., its successors and assigns (collectively "IDEO") our entire right, title and interest in, to and under the Applications 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 Applications, 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 Applications: all of the above to be held and enjoyed by IDEO 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 us had this Assignment and sale to IDEO not been made.

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

For ourselves and for our heirs, successors and legal representatives, we further covenant and agree with IDEO that upon request we and they will, without further consideration than that now paid, but at the expense of IDEO: (i) execute original, provisional, substitute, continuation, divisional, continuation-in-part, reexamined, or reissued applications, amended specifications, or rightful declarations or oaths for such applications;

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Assignment from James Matthew Collins, Mark James Fisher, John Grimley, John Michael O'Fallon, Craig Field Sampson and James G. Tappel to IDEO, Inc. Title: Needle-Free Injection Device

(ii) communicate to IDEO any facts known to us 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 IDEO, may be necessary or desirable to secure the grant of Letters Patent and related intellectual property to IDEO or its nominees, in the United States and in all other countries where IDEO 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 IDEO and to vest and confirm in IDEO or its nominees the full and complete legal and equitable title to all such Letters Patent and related intellectual property.

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

6/18/2007

Date

James Matthew Collins

UNITED STATES OF AMERICA

STATE OF <u>California</u>) COUNTY OF <u>Santa Clara</u>) SS: county of <u>Santa Clara</u>) cart

Before me, a Notary Public for <u>SantaClava</u> County, State of <u>California</u>, personally appeared <u>James Matthew Collins</u>, and acknowledged the execution of the foregoing instrument this <u>19</u> day of <u>June</u>, 2007.

CLAUDETTE R. EARL	Claudetto Reare
Commission # 1524237	Notary Public
Santa Clara County	Printed Name: Claudette RoEavl.
My Comm. Expires Nov 2, 2008	Commission Expires: Nov.2, 2008
Embossed seal present on	a original documents
P	age 2 of 7

Assignment from James Matthew Collins, Mark James Fisher, John Grimley, John Michael O'Fallon, Craig Field Sampson and James G. Tappel to IDEO, Inc. Title: Needle-Free Injection Device

<u>1/1/07</u>

<u>IV ICU Mark James Fisher</u>

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UNITED STATES OF AMERICA		
STATE OF <u>clllinois</u>)	aa
COUNTY OF Coale)	SS:

Cleanars	a Notary Public _, personally appe	ared <u>Ivia</u>	<u>ik James Cisner</u> ,	and acknow	State o ledged th , 2007	e
execution of the foreg	joing instrument u	Notar	day of $\int and$ $\int usles f$ f Jublic d Name $\int as f$ hission Expires: _	Dains Dains 5/25/0	^	
			OFFICIAL KIRSTEN F NOTARY PUBLIC - ST/ MY COMMISSION FX	DAVIS ATE OF ILLINOIS		

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Assignment from James Matthew Collins, Mark James Fisher, John Grimley, John Michael O'Fallon, Craig Field Sampson and James G. Tappel to IDEO, Inc. Title: Needle-Free Injection Device

<u>2-6-08</u> Date

John Grimley

UNITED STATES OF A	MERICA	"OFFICIAL SEAL" Sean Gerhardt
STATE OF	<u>)</u>)	Notary Public, State of Illinois
COUNTY OF) SS: 10K)	My Commission Expires September 5, 2010

Before me, a Nota	ry Public for	Cook	County,	State of
, perso	nally appeared <u>John Gri</u>	mley, and ackr	nowledged the	execution
of the foregoing instrument thi	s <u>u</u> day of <u></u>	FBB.	, 2008.	
		Sa) /0	
	Notary Pi	ublic C		
	Printed N		yearing	·······
	Commiss	sion Expires: _	Septs. 2	20/0

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Assignment from James Matthew Collins, Mark James Fisher, John Grimley, John Michael O'Fallon, Craig Field Sampson and James G. Tappel to IDEO, Inc. Title: Needle-Free Injection Device

2/1/07

In m O'Aclor

Date

UNITED STATES OF AMERICA STATE OF <u>Massachusetts</u>) COUNTY OF <u>Middlesex</u>) SS:

Before me, a Notary Public for <u>Middlesex</u> County, State of <u>MassachuseHs</u>, personally appeared John Michael O'Fallon, and acknowledged the execution of the foregoing instrument this <u>Ist</u> day of <u>February</u>, 2007.

<u>Saula</u> Notary Public Paula J. Lach Printed Name:

Commission Expires: March 29 2013



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Assignment from James Matthew Collins, Mark James Fisher, John Grimley, John Michael O'Fallon, Craig Field Sampson and James G. Tappel to IDEO, Inc. Title: Needle-Free Injection Device

Date

Craig Field Sampson

UNITED STATES OF AMERICA		
STATE OF <u>Allinon</u>)	00.
COUNTY OF Cook)	22:

OFFICIAL SEAL

entary or e

<u>Ullinvi</u>, personally appeared <u>Craig Field Sampson</u>, and acknowledged the execution of the foregoing instrument this <u>10th</u> day of <u>July</u>, 2007.

Notary Public OF ILLINON 101/12/10 Printed Name: MUL Commission Expires:

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Assignment from James Matthew Collins, Mark James Fisher, John Grimley, John Michael O'Fallon, Craig Field Sampson and James G. Tappel to IDEO, Inc. Title: Needle-Free Injection Device

1,07 Date

James G Tappel

UNITED STAT	TES OF AMERICA		
STATE OF	DHID)	
COUNTY OF	HAMIETON)	SS:

Before me, a Notary Public for <u>Bottee</u> County, State of <u>OHO</u>, personally appeared <u>James G. Tappel</u>, and acknowledged the execution of the foregoing instrument this <u>I</u> day of <u>*february*</u>, 2007.

Notary Public Printed Name: Commission Expires:

JENNIFER JOPLIN Notary Public, State of Ohio My Commission Expires March 17, 2008 **Recorded in Butler County**

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Assignment from James Matthew Collins, Mark James Fisher, John Grimley, John Michael O'Fallon, Craig Field Sampson and James G. Tappel to IDEO, Inc. Title: Needle-Free Injection Device

PATENT REEL: 021568 FRAME: 0909

RECORDED: 09/23/2008