

# PATENT ASSIGNMENT

Electronic Version v1.1  
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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Laurent Marc Philippe</td> <td>11/24/2010</td> </tr> <tr> <td>Nigel James Gibbins</td> <td>09/21/2010</td> </tr> <tr> <td>Michael Roger Czerniak</td> <td>09/22/2010</td> </tr> <tr> <td>Michael Mooney</td> <td>09/21/2010</td> </tr> </tbody> </table>		Name	Execution Date	Laurent Marc Philippe	11/24/2010	Nigel James Gibbins	09/21/2010	Michael Roger Czerniak	09/22/2010	Michael Mooney	09/21/2010		
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<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>EDWARDS LIMITED</td> </tr> <tr> <td>Street Address:</td> <td>Crawley Business Quarter</td> </tr> <tr> <td>Internal Address:</td> <td>Manor Royal</td> </tr> <tr> <td>City:</td> <td>Crawley, West Sussex</td> </tr> <tr> <td>State/Country:</td> <td>UNITED KINGDOM</td> </tr> <tr> <td>Postal Code:</td> <td>RH10 9LW</td> </tr> </table>		Name:	EDWARDS LIMITED	Street Address:	Crawley Business Quarter	Internal Address:	Manor Royal	City:	Crawley, West Sussex	State/Country:	UNITED KINGDOM	Postal Code:	RH10 9LW
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<b>CORRESPONDENCE DATA</b>													
<p>Fax Number: (408)654-9493  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 408-496-1177 x2222</p> <p>Email: loretta.sandoval@edwardsvacuum.com</p> <p>Correspondent Name: Ting-Mao Chao</p> <p>Address Line 1: 2041 Mission College Blvd., Ste. 260</p> <p>Address Line 2: EDWARDS VACUUM, INC.</p> <p>Address Line 4: Santa Clara, CALIFORNIA 95054</p>													
ATTORNEY DOCKET NUMBER:	M07B120												
NAME OF SUBMITTER:	Ting-Mao Chao												

CH \$40.00 12995627

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**PATENT**  
 REEL: 025433 FRAME: 0779

**Total Attachments: 8**

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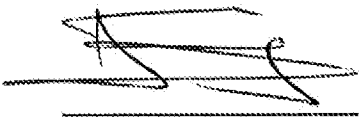

**WHEREAS, I/We**, Laurent Marc Philippe, a citizen of France, residing at Le pin – sous le cruet, Gresin, 73240, France, Nigel James Gibbins, a citizen of the United Kingdom, residing at 13 Patcham mill Road, Stone Cross, Pevensey, East Sussex, BN24 5PA, United Kingdom, Michael Roger Czerniak, a citizen of the United Kingdom, residing at 53 Waterloo Road, Wellington, Somerset, TA21 8HU, United Kingdom and Michael Mooney, a citizen of the United Kingdom, residing at 31 Ewart Street, Brighton, East Sussex, BN2 9UP, United Kingdom have invented certain new and useful improvements in VACUUM PUMPING SYSTEMS for which I/We have made application for Letters Patent of the United States on even dates herewith and claims priority from International Application No. PCT/GB2009/050602, filed June 02, 2009, which application claims priority from United Kingdom Application No. GB 0809976.4, filed June 02, 2008 and,

**WHEREAS, Edwards Limited**, an English Company of Crawley Business Quarter, Manor Royal, Crawley, West Sussex, RH10 9LW, United Kingdom, is desirous of obtaining the entire right, title and interest in, to and under the said improvements and the said application:

**NOW, THEREFORE**, in consideration of the sum of One Dollar (\$1.00) to me/us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, I/WE, the said Laurent Marc Philippe, Nigel James Gibbins, Michael Roger Czerniak and Michael Mooney have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said **Edwards Limited**, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the invention, the said improvements, and the said application, all applications derived therefrom and all continuing prosecution applications, conversions, divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent or Inventor's Certificates which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent or Inventor's Certificates which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and I/We hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said **Edwards Limited**, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

**I/WE HEREBY** covenant that I/We have full right to convey the entire interest herein assigned, and that I/WE have not executed, and will not execute, any agreement in conflict herewith.

AND I/WE HEREBY further covenant and agree that I/We will communicate to the said **Edwards Limited**, its successors, legal representatives and assigns, any facts known to me/us respecting said invention and said improvements, and testify in any legal proceeding, sign all lawful papers, execute all continuing prosecution, divisional, continuing, reexamination and reissue applications, make all rightful oaths, and generally do everything possible to aid the said **Edwards Limited**, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said inventions and improvements in all countries.

<u>Date</u>	<u>Assignor</u>	<u>Witnessed By:</u>
<u>24/11/2010</u>	 <u>Laurent Marc Philippe</u>	 At: <u>Bernin / FRANCE</u> <u>24/11/2010</u>
_____	<u>Nigel James Gibbins</u>	_____ At: _____ _____
_____	<u>Michael Roger Czerniak</u>	_____ At: _____ _____
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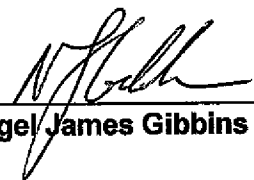
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<u>09/21/2010</u>	 <u>Nigel James Gibbins</u>	<u>L. G. Marini</u> At: <u>EDWARDS</u> <u>GASTBOURNE</u>
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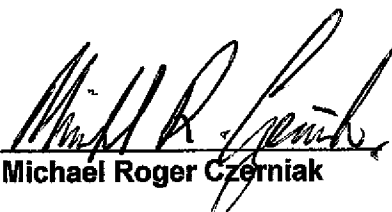

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<u>9/22/2010</u>	<u></u> <u>Michael Roger Czerniak</u>	<u></u> At: <u>12:11 pm</u> <u>Edwards, Cleveland</u>
_____	<u>Michael Mooney</u>	_____ At: _____ _____



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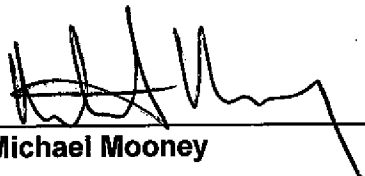

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