

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Marilena Radoiu	07/20/2009
James Robert Smith	07/19/2009
Andrew James Seeley	07/17/2009
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	EDWARDS LIMITED
<b>Street Address:</b>	Crawley Business Quarter
<b>Internal Address:</b>	Manor Royal
<b>City:</b>	Crawley, West Sussex
<b>State/Country:</b>	UNITED KINGDOM
<b>Postal Code:</b>	RH10 9LW
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	11990257
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(408)654-9493
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	408-496-1177 x2222
<b>Email:</b>	loretta.sandoval@edwardsvacuum.com
<b>Correspondent Name:</b>	Ting-Mao Chao
<b>Address Line 1:</b>	2041 Mission College Blvd., Ste. 260
<b>Address Line 2:</b>	EDWARDS VACUUM, INC.
<b>Address Line 4:</b>	Santa Clara, CALIFORNIA 95054
<b>ATTORNEY DOCKET NUMBER:</b>	M05B170
<b>NAME OF SUBMITTER:</b>	Ting-Mao Chao

**CH \$40.00 11990257**

**Total Attachments: 6**

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**ASSIGNMENT**


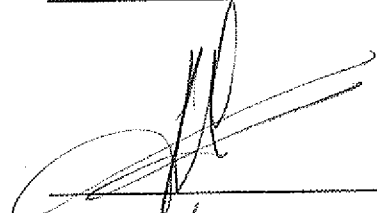
**WHEREAS, I/We**, Marilena Radoiu, James Robert Smith, and Andrew James Seeley, a citizen of/ citizens of the United Kingdom, residing at 82 Rue Marietton, Lyon, Lyon 69009, France; C Barn, Combe Down Barn, Combe Florey, Taunton, Somerset, TA4 3JD, United Kingdom; and 5 Wapping Road, Bristol, BS1 4RH, United Kingdom, have invented certain new and useful improvements in MICROWAVE PLASMA REACTOR for which I/We have made application for Letters Patent of the United States on even dates herewith; which application claims priority from International Application No. PCT/GB2006/002794, filed July 27, 2006; which application claims priority from United Kingdom Application No. GB 0516695.4, filed August 15, 2005; and,

**WHEREAS, Edwards Limited**, an English Company of 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 Marilena Radoiu, James Robert Smith, and Andrew James Seeley 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>
07/20/2009	 _____ Marijena Radou	 _____ At: LYON _____ _____
_____	_____ James Robert Smith	_____ At: _____ _____ _____
_____	_____ Andrew James Seeley	_____ At: _____ _____ _____

**ASSIGNMENT**

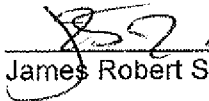

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<u>Date</u>	<u>Assignor</u>	<u>Witnessed By:</u>
_____	_____ Marilena Radoiu	_____ At: _____ _____
07/19/2009	 _____ James Robert Smith	 _____ At: <u>ELM VIEW, CRIMCHARD</u> <u>CHARD, SOMERSET, TA20 1LD</u>
_____	_____ Andrew James Seeley	_____ At: _____ _____

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<u>Date</u>	<u>Assignor</u>	<u>Witnessed By:</u>
_____	_____	_____
	Marilena Radoiu	At: _____
		_____
_____	_____	_____
	James Robert Smith	At: _____
		_____
<u>07/17/2009</u>	 Andrew James Seeley	 At: <u>Edwards LTD,</u> <u>Acendon.</u>