


Substitute Form PTO-1595

Attorney Docket No.: 18325-003001

RECORDATION FORM COVER SHEET
PATENTS ONLY

Commissioner for Patents: Please record the attached original document(s) or copy(ies).	
1. Name of conveying party(ies): Reinhard Bruch and Jutta Gietl Additional name(s) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	2. Name and address of receiving party(ies): Applied Photonics Worldwide, Inc. 3708 Lakeside Drive, Suite 100 Reno, NV 89508 Additional names/addresses attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other: Execution Date: 3/29/05	
4. Application number(s) or patent number(s): If this document is being filed with a new application, the execution date of the application is: A. Patent Application No(s): 11/093,460 B. Patent No(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
5. Name/address of party to whom correspondence concerning document should be mailed: CARL A. KUKKONEN, III Fish & Richardson P.C. 12390 El Camino Real San Diego, California 92130	6. Total number of applications/patents involved: 1 7. Total fee (37 CFR \$3.41): \$40 <input type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to charge Deposit Account. 8. Deposit Account No.: 06-1050 Please apply any additional charges, or any credits, to our Deposit Account No. 06-1050.
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9. Statement and Signature: <i>To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.</i> Carl A. Kukkonen, III Reg. No. 42,773 Name of Person Signing  Signature 6/1/05 Date	
Total number of pages including coversheet, attachments and document: 2	

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I hereby certify that this correspondence is being transmitted by facsimile to the Patent and Trademark Office on the date indicated below.

June 1, 2005	Veronica Whalen	Veronica Whalen
Date of Transmission	Signature	Typed Name of Person Signing Certificate

CH \$40.00 06-1050 11093460

Attorney Docket No: 18325-003001

ASSIGNMENT

For valuable consideration, we, Reinhard Bruch, of 709 Putnam Drive, Reno, NV 89503; Jutta Gietl, of 6290 Suzie Lake Court, Reno, Nevada 89509; hereby assign to APPLIED PHOTONICS WORLDWIDE, INC., a corporation of Nevada, having a place of business at 3708 Lakeside Drive, Suite 100, Reno, NV 89508, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled NANOBIOPROCESSOR FOR PROTEIN AND CELL THERAPY, filed March 29, 2005, and assigned U.S. Serial Number 11/093,460, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

DATE:

March 29/2005Reinhard Bruch
REINHARD BRUCH

DATE:

03/29/05Jutta Gietl
JUTTA GIETL

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Attorney's Docket No.: 18325-003001

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TO THE ATTENTION OF:

MAIL STOP ASSIGNMENT

MAIL STOP ASSIGNMENT FAX NO: 703/306-5995

Number of pages including this page 3

Applicant : Reinhard Bruch and Jutta Gietl Art Unit : 1614
Serial No. : 11/093,460 Examiner :
Filed : March 29, 2005

FACSIMILE COMMUNICATION

Title : NANOBIOPROCESSOR FOR PROTEIN AND CELL THERAPY

MAIL STOP ASSIGNMENT RECORDATION SERVICES

Commissioner for Patents
P.O. Box 1450
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Attached to this facsimile communication cover sheet is a Recordation Form Cover Sheet and Assignment, faxed this 1st day of June, 2005, to Mail Stop Assignment Recordation Services, U.S. Patent and Trademark Office.

Date: June 1, 2005

Respectfully submitted,



Carl A. Kukkonen, III
Reg. No. 42,773

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