FORM PTO-1619A Expires 06/30/99 OMB 0651-0027

## PTO/PCT Rec'd 05 DEC 2001

U.S. Department of Commerce Patent and Trademark Office **PATENT** 

12-21-2001

09/889935

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Submission Type	Conveyance Type					
<b>✓</b> New	Assignment Security Agreement					
Resubmission (Non-Recordation) Document ID#	License Change of Name					
Correction of PTO Error  Reel # Frame # Corrective Document	Merger  U.S. Government  (For Use ONLY by U.S. Government Agencies)					
Reel # Frame #	Departmental File Secret File					
Conveying Party(ies)	Mark if additional names of conveying parties attached Execution Date  Month Day Year					
Name (line 1) Holger Klapproth	Oct 17 2001					
Name (line 2)						
Second Party	Execution Date Month Day Year					
Name (line 1) Oswald Prucker	Oct 17 2001					
Name (line 2)						
Receiving Party	Mark if additional names of receiving parties attached					
Name (line 1) Biochip Technologies GmbH	If document to be recorded is an assignment and the					
	receiving party is not domicited in the United States, an appointment					
Name (line 2)	of a domestic representative is attached.					
Address (line 1) Engesserstrasse 4B	(Designation must be a separate document from					
Address (line 2)	Assignment.)					
Address (line 3) Freiburg im Breisgau	Germany 79108 Zip Code					
Domestic Representative Name and Address  Enter for the first Receiving Party only.						
Name Dean H. Nakamura						
2 L 2 Coodman	1 P					
Address (line 1) Roylance, Abrams, Berdo & Goodman,	, Laft.					
Address (line 2) Suite 600						
Address (line 3) 1300 19th Street, NW						
Address (line 4) Washington, DC 20036						
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Public burden reporting for this collection of information is estimated to average approximately 30 minutes per Cover Sneet to be recorded, including time for reviewing the document and gathering the data needed to complete the Cover Sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Chief Information Officer, Washington, D.C. 20231 and to the Office of Information and Regulatory Affairs, Office of Management and Budget, Paperwork Reduction Project (0651-0027), Washington, D.C. 20503. See OMB Information Collection Budget Package 0651-0027, Patent and Trademark Assignment Practice. DO NOT SEND REQUESTS TO RECORD ASSIGNMENT DOCUMENTS TO THIS ADDRESS.

Mail documents to be recorded with required cover sheet(s) information to: Commissioner of Patents and Trademarks, Box Assignments , Washington, D.C. 20231

**PATENT** 

**REEL: 012375 FRAME: 0795** 

FORM PTO-1619B Expires 06/30/99 OMB 0651-0027	Page 2	U.S. Department of Commerce Patent and Trademark Office PATENT
Correspondent Name and Address	Area Code and Telephone Number 202-6	59-9076
Name DEAN H. NAKAMURA		
Address (line 1) ROYLANCE ABRAMS BERDO & GOO	DMAN	
Address (line 2) 1300 19TH STREET, N.W.		
Address (line 3) WASHINGTON, DC		
Address (line 4) 20036		
Pages Enter the total number of pagincluding any attachments.	ges of the attached conveyance document	# 2
Patent Application Number(s)  09/889,935  If this document is being filed together with a new Pater signed by the first named executing inventor.  Patent Cooperation Treaty (PCT)  Enter PCT application number only if a U.S. Application Number has not been assigned.	PCT PCT	mber(s)
Number of Properties  Enter the total	al number of properties involved. #	
	or Properties Listed (37 CFR 3.41): \$ 40.	00
Method of Payment: Enclo Deposit Account	sed 🗸 Deposit Account	
(Enter for payment by deposit account or if addit De		2220
Α	uthorization to charge additional fees:	No No

Name of Person Signing

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. Charges to deposit account are authorized, as

**Statement and Signature** 

indicated herein.

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# RECORDATION FORM COVER SHEET CONTINUATION PATENTS ONLY

U.S. Department of Commerce Patent and Trademark Office PATENT

Conveying Pa	arty(ies)	Mark if addition	al names of conveying p	arties attached	
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Name (line 1) Ju	irgen Ruhe				Oct 17 2001
Name (line 2)			4		Encoding Data
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Name (line 1)					
Name (line 2)		<u> </u>			Execution Date Month Day Year
Name (line 1)					
Name (line 2)					
Receiving Pa	rty(ies)		lark if additional names o	of receiving parties	attached
	Receiving Party(ies)				
Name (line 1)					If document to be recorded is an assignment and the receiving party is not
Name (line 2)					domiciled in the United States, an appointment
Address (line 1)					of a domestic representative is attached. (Designation must be a separate
Address (line 2)				l l	document from Assignment.)
Address (line 3)	City		State/Country	Zip Code	
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Name (line 2)					eceiving party is not domiciled in the United States, an appointment of a
Address (line 1)				a	domestic representative is attached. (Designation must be a separate document from
Address (line 2)			1		Assignment.)
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Application N	umber(s) or Patent Num	nber(s)	Mark if additional nu		
	Patent Application Number or the F		ONOT ENTER BOTH nu	ımbers for the sam	e property).
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09/889,935					
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#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#### ASSIGN MENT

WHEREAS, we, Holger Klapproth. Oswa d Prucker and Jürgen Rühe. (heremafter ASSIGNORS), have made a certain invention entitled **Immobilization of Molecules on Surfaces via Polymer Brushes** for which we are making application for Letters Patent of the United States having U.S. Serial No. 09/889,935, iled 25 July 2001 and having Attorney Docker No. 41993, which application has been executed concurrently herewith; and

WHEREAS, Biochip Technologies GmbH, a corporation duly organized under the laws of the Federal Republic of Germany, located and doing business at Engessers rasse 4b. 79108 Feeiburg im Breisgau, Germany thereinal er ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the aforementioned invention and the aforementioned application, and any and all Letters Patent to be obtained on said invention and/or application.

#### NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:

BE IT KNOWN that for good and valuable consideration paid to us by said A SSIGNFF the receipt and sufficiency of which hereby is ack towledged, we, the ASSIGNORS, by those presents hereby do sell, assign, set over and transfer to said ASSIGNEE, its successors, legal representatives or assigns, the entire right, title and interest in and to the aforesaid invention in and for the United States and all countries foreign thereto; and in, to and under the aforesaid United States application and any corresponding foreign applications and any divisional, continuing, substitute or reissue applications or supplementary disclosures which may be filled on said invention in any country; and our right to lile said foreign applications and claim priority under the provisions of the International Convention; and any Letters Patent of the United State or any foreign country issued or granted on said in vention and/or said applications;

AND ASSIGNORS HERE 3Y authorize and request the Patent Office or other is using authority to assue any and all patents on said invertion and/or said application to said ASSIGNEE as sole assignee; and we further hereby authorize said ASSIGNEE to file and to prosecute any of said foreign applications in its own name;

AND ASSIGNORS HERE 3Y covenant that we have the full right to convey the enurchight, title and interest herein assigned and that we have not executed and will not execute any assignment or other instrument in conflict herewith;

AND ASSIGNORS HEREBY further covenant and agree to communicate to said ASSIGNEE, or its legal representatives, successors or assigns, any facts relating to said invention, including evidence for it terference purposes or other proceedings, whenever requested, and to testify in any interference or in any other legal proceeding, when requested, and to execute and to deliver on request all awful papers required to make any of the foregoing provisions effective; and to perform the aforesaid communicating, executing and delivering, without any payment except expenses and to perform the aforesaid testifying for reasonable compensation; and generally to do everything possible to aid the said ASSIGNEE, its successors, legal representatives or assigns to obtain and to enforce proper patent projection or

### ASSIGNMENT

U.S. Ser. No. 09/889,935

and for said invention in all countries, and likewise we make those provisions binding on our heirs, legal representatives and/or administrators; and

WE HEREBY authorize our attorneys to a ter this document as needed to provide any identifying information regarding the United State; application referred to hereinabove, including, for example, if available, the serial number and filing date.

Holger Klapprot

Aderess:

Kehlerstrasse 12 79108 Freiburg Germany

NEW FROM

Ad iress:

Sertoriusring 283 55126 Mainz

Germany

Ala SCHLAGO 79 27,1 475

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**RECORDED: 12/05/2001** 

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55128 Mainz

Germany

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