

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1"> <thead> <tr> <th>Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Dirk Vetter</td> <td>03/31/2006</td> </tr> <tr> <td>Ulrich Hersel</td> <td>03/31/2006</td> </tr> <tr> <td>Harald Rau</td> <td>03/31/2006</td> </tr> <tr> <td>Robert Schnepf</td> <td>04/06/2006</td> </tr> <tr> <td>Thomas Wegge</td> <td>03/31/2006</td> </tr> </tbody> </table>		Name	Execution Date	Dirk Vetter	03/31/2006	Ulrich Hersel	03/31/2006	Harald Rau	03/31/2006	Robert Schnepf	04/06/2006	Thomas Wegge	03/31/2006
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<table border="1"> <tr> <td>Name:</td> <td>Complex BioSystems GmbH</td> </tr> <tr> <td>Street Address:</td> <td>Im Neuenheimer Feld 584</td> </tr> <tr> <td>City:</td> <td>Heidelberg</td> </tr> <tr> <td>State/Country:</td> <td>FEDERAL REPUBLIC GERMANY</td> </tr> <tr> <td>Postal Code:</td> <td>69120</td> </tr> </table>		Name:	Complex BioSystems GmbH	Street Address:	Im Neuenheimer Feld 584	City:	Heidelberg	State/Country:	FEDERAL REPUBLIC GERMANY	Postal Code:	69120		
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CORRESPONDENCE DATA													
<p>Fax Number: 3026585614  <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 302-658-9141        Email: sara.maloney@novakdruce.com        Correspondent Name: Novak Druce Connolly Bove + Quigg LLP        Address Line 1: 1007 North Orange Street        Address Line 2: P.O. Box 2207        Address Line 4: Wilmington, DELAWARE 19899</p>													
ATTORNEY DOCKET NUMBER:	13907-00009-US												
NAME OF SUBMITTER:	Joseph A. Ciardi												

OP \$40.00 12967285

Signature:	/Joseph A. Ciardi/
Date:	04/02/2013
Total Attachments: 3 source=Assignment#page1.tif source=Assignment#page2.tif source=Assignment#page3.tif	

## ASSIGNMENT BY INVENTORS

**THIS ASSIGNMENT**, made this \_\_\_\_\_ day of \_\_\_\_\_, \_\_\_\_\_, by Dirk Vetter; Ulrich Hersel; Harald Rau; Robert Schnepf; and Thomas Wegge (hereinafter referred to as Assignors), residing at Werderstrasse 46, 69120 Heidelberg, Germany; Fritz-Frey-Strasse 2, 69121 Heidelberg, Germany; Lindenweg 5/4, 69126 Heidelberg, Germany; Heidelberger Strasse 5, 69221 Dossenheim, Germany; and Am Pferchelhang 30, 69118 Heidelberg, Germany, respectively;

**WHEREAS**, Assignors have invented certain new and useful improvements in PROTEIN-PROTEOPHORE COMPLEXES, set forth in a Patent application for which an International Application was filed on October 1, 2004, PCT/EP2004/010973, designating the United States; and

**WHEREAS**, Complex BioSystems GmbH, a Corporation organized under and pursuant to the laws of GERMANY having its principal place of business at Im Neuenheimer Feld 584, 69120 Heidelberg, GERMANY (hereinafter referred to as Assignee), is desirous of acquiring the entire right, title and interest in and to said inventions and said Application for Letters Patent of the United States, and in and to any Letters Patent of the United States to be obtained therefore and thereon.

**NOW, THEREFORE**, for good and valuable consideration, the receipt of which is hereby acknowledged, Assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions and application for Letters Patent, and in and to any and all direct and indirect divisions, continuations and continuations-in-part of said application, and any and all Letters Patent in the United States and all foreign countries which may be granted therefore and thereon, and reissues, reexaminations and extensions of said Letters Patent, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by Assignee, for its own use and benefit and the use and benefit of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent may be

granted and/or extended, as fully and entirely as the same would have been held and enjoyed by Assignors, had this sale and assignment not been made.

**AND** for the same consideration, Assignors hereby represent and warrant to Assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, except for any rights, titles and/or interests that have arisen to Assignee under law or that have already been transferred to Assignee, Assignors are the sole and lawful owners of the entire right, title and interest in and to the said inventions and application for Letters Patent above-mentioned, and that the same are unencumbered and that Assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

**AND** for the same consideration, Assignors hereby covenant and agree to and with Assignee, its successors, legal representatives and assigns, that Assignors will sign all papers and documents, take all lawful oaths and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of any Letters Patent and applications for Letters Patent for said inventions, without charge to Assignee, its successors, legal representatives and assigns, whenever counsel of Assignee, or counsel of its successors, legal representatives and assigns, shall advise: that any proceeding in connection with said inventions, or said Patent application for Letters Patent, or any proceeding in connection with any Letters Patent or applications for Letters Patent for said inventions in any country, including but not limited to interference proceedings, is lawful and desirable; or, that any division, continuation or continuation-in-part of any application for Letters Patent, or any reissue, reexamination or extension of any Letters Patent, to be obtained thereon, is lawful and desirable.

**AND** Assignors hereby request the Commissioner of Patent and Trademarks to issue said Letters Patent of the United States to Assignee, as Assignee of said inventions and the Letters Patent to be issued thereon, for the sole use and benefit of Assignee, its successors, legal representatives and assigns.

**AND** Assignors hereby grant the following individuals the power to insert on this Assignment any further identification 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:

CONNOLLY BOVE LODGE & HUTZ LLP

All practitioners at Customer Number 23416

AND Assignors acknowledge an obligation of assignment of this invention to Assignee at the time the invention was made.

Date: 31.03.2006

Signature: \_\_\_\_\_

Dirk Vetter

Date: 31.03.2006

Signature: \_\_\_\_\_

Ulrich Hersel

Date: 31.03.2006

Signature: \_\_\_\_\_

Harald Rau

Date: 06.04.2006

Signature: \_\_\_\_\_

Robert Schnepf

Date: 31.03.2006

Signature: \_\_\_\_\_

Thomas Wegge