Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	Correct an error in a cover sheet previously recorded at reel 024845 and frame 0325. Correction to the spelling of assignor's name from Peter Kuhu to Peter Kuhn.

CONVEYING PARTY DATA

Name	Execution Date
Raymond C. Stevens	07/28/2010
Michael A. Hanson	07/28/2010
Vadim Cherezov	07/27/2010
Peter Kuhn	07/28/2010

RECEIVING PARTY DATA

Name:	The Scripps Research Institute
Street Address:	10550 North Torrey Pines Road
City:	La Jolla
State/Country:	CALIFORNIA
Postal Code:	92037

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12739134

CORRESPONDENCE DATA

Fax Number: (650)938-5200

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 415-875-2405

Email: cullsperger@fenwick.com

Correspondent Name: Chris Ullsperger
Address Line 1: Fenwick & West LLP

Address Line 2: 555 California Street, 12th Floor
Address Line 4: San Francisco, CALIFORNIA 94104

ATTORNEY DOCKET NUMBER:	24222-14765 US
NAME OF SUBMITTER:	Chris Ullsperger

501319455 REEL: 025135 FRAME: 0109

12739134

Total Attachments: 6

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PATENT REEL: 025135 FRAME: 0110 USPTO 8/18/2010 6:19:23 AM PAGE 4/005 Fax Server

TO: CHRIS ULLSPERGER COMPANY: FENWICK & WEST LLP

PATENT ASSIGNMENT

Electronic Version v1.1 08/17/2010 Stylesheet Version v1.1 501263897

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Raymond C. Stevens	07/28/2010
Michael A. Hanson	07/28/2010
Vadim Cherezov	07/27/2010
Peter Kuhu	07/28/2010

RECEIVING PARTY DATA

Name:	The Scripps Research Institute
Street Address:	10550 North Torrey Pines Road
City:	La Jolla
State/Country:	CALIFORNIA
Postal Code:	92037

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12739134

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Correspondent Name: Chris Ullsperger
Address Line 1: Fenwick & West LLP

Address Line 2: 555 California Street, 12th Floor
Address Line 4: San Francisco, CALIFORNIA 94104

ATTORNEY DOCKET NUMBER: 24222-14765

NAME OF SUBMITTER: Chris Ullsperger, Reg. No. 48,006

Total Attachments: 2

PATENT REEL: 025135 FRAME: 0111

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TO: CHRIS ULLSPERGER COMPANY: FENWICK & WEST LLP

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PATENT REEL: 025135 FRAME: 0112

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to **The Scripps Research Institute**, a California corporation, having a place of business at 10550 North Torrey Pines Road, La Jolla, California 92037 ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

- 1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the following provisional application filed under 35 U.S.C. § 111(b), non-provisional application filed under 35 U.S.C. § 111(a), international application filed according to the Patent Cooperation Treaty (PCT), or U.S. national phase application filed under 35 U.S.C. § 371 ("APPLICATION"):
 - Application No. 12/739,134, entitled "Methods and Compositions for Obtaining High-Resolution Crystals of Membrane Proteins," filed on October 22, 2008, which is a national phase of international application no. PCT/US2008/080847, filed on October 22, 2008, which claims the right of priority from a provisional application, filed on October 22, 2007, now bearing U.S. Application No. 60/999,951, a provisional application, filed on October 24, 2007, now bearing U.S. Application No. 61/000,325, a provisional application, filed on June 9, 2008, now bearing U.S. Application No. 61/060,107, and a provisional application, filed on October 1, 2008, now bearing U.S. Application No. 61/194,961.
 - 2. The entire worldwide right, title, and interest in and to:
- (a) the APPLICATIONS; (b) all applications claiming priority from the APPLICATIONS; (c) all provisional, utility, divisional, continuation, substitute, renewal, reissue, and other applications related thereto which have been or may be filed in the United States or elsewhere in the world; (d) all patents (including reissues and reexaminations) which may be granted on the applications set forth in (a), (b), and (c) above; and (e) all right of priority in the APPLICATIONS and in any underlying provisional or foreign application, together with all rights to recover damages for infringement of provisional rights.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful

Case Docket No.: 24222-14765 1 of 2 24222/14765/SF/5302956.1

Title:

 ${\bf Methods\ and\ Compositions\ for\ Obtaining\ High-Resolution\ Crystals}$

of Membrane Proteins

Filed:

October 22, 2008

Application No.:

12/739,134

acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has not made and will not hereafter make any assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

INVENTOR grants the attorney of record the power to insert on this Assignment any further identification that 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.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

Name and Signature	Date of Signature	
-	7/28	, 2010
Raymond C. Stevens		
Name and Signature	Date of Signature	
mishand a aven	7/28	, 2010
Michael A. Hanson		
Name and Signature	Date of Signature	
Myl	7/27	, 2010
Vadim Cherezov		
Name and Signature	Date of Signature	
	7251	, 2010
Peter Karky		

Case Docket No.: 24222-14765 2 of 2 24222/14765/SF/5302956.1