

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT3046123

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
THE UNIVERSITY OF LIVERPOOL	05/25/2012
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	RASMITA RAVAL
<b>Street Address:</b>	11 ULLET ROAD
<b>City:</b>	LIVERPOOL
<b>State/Country:</b>	GREAT BRITAIN
<b>Postal Code:</b>	L17 3BL
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Patent Number:	7258236
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	(443) 569-0770
<b>Email:</b>	Assignments@prassllp.com
<b>Correspondent Name:</b>	PRASS LLP
<b>Address Line 1:</b>	2661 RIVA ROAD
<b>Address Line 2:</b>	BLDG. 1000, SUITE 1044
<b>Address Line 4:</b>	ANNAPOLIS, MARYLAND 21401
<b>NAME OF SUBMITTER:</b>	DANIEL A. TANNER, III
<b>SIGNATURE:</b>	/Daniel A. Tanner, III/
<b>DATE SIGNED:</b>	09/30/2014
<b>Total Attachments: 3</b>	
source=Assignment#page1.tif	
source=Assignment#page2.tif	
source=Assignment#page3.tif	

THIS AGREEMENT is dated 25<sup>th</sup> May 2012

#### PARTIES

- (1) The University of Liverpool of The Foundation Building 765 Brownlow Hill Liverpool L69 7ZX ("Assignor").
- (2) Raemita Raval, UK citizen, of 11 Ullet Road, Liverpool L17 3BL. ("Assignee").

#### BACKGROUND

- (A) The Assignor is the sole proprietor of and beneficially entitled to an invention entitled Methods and Devices Utilising Adsorption of Chiral Molecules at a Surface or Interface further details of which are annexed to this agreement (Invention).
- (B) The Assignee wishes to obtain full right and title to the invention, and the Assignor has agreed to assign and transfer all such right and title to the Assignee, to disclose the invention to the Assignee, and to preserve its confidentiality.

#### AGREED TERMS

##### 1. ASSIGNMENT

In consideration of the sum of £1 (the receipt of which is hereby acknowledged) the Assignor hereby assigns to the Assignee with full title guarantee all right and title of the Assignor in and to the invention, all patents and patent rights deriving from the invention and the full unfettered and exclusive right throughout the world to use the invention for any purpose whatsoever including without limitation the right to apply for patents and similar protection in any country of the world including applications under the European Patent Convention the Patent Co-operation treaty and any similar regional convention.

##### 2. ASSIGNOR'S OBLIGATIONS

- 2.1 Assignor hereby agrees not without the prior written consent of the Assignee to communicate or otherwise make available the invention to any third party nor use the invention for any purpose save only, and in either case, to the extent that the Assignor can show that the invention:

- (a) becomes public knowledge other than through any fault of the Assignor; or
- (b) is received after the date of this agreement by the Assignor from a third party who did not acquire it in confidence from the Assignor or the Assignee or from someone owing a duty of confidence to the Assignor or the Assignee.

- 2.2 The Assignor warrants that, save for the Assignee and certain employees of the Assignor (all of whom are subject to an enforceable obligation of confidentiality), the invention has not been disclosed to any person, firm or company.



Annex 1

The Invention

"Methods and Devices Utilising Adsorption of Chiral Molecules at a Surface or Interface"

<u>Country</u>	<u>Application Number</u>	<u>Filing Date</u>	<u>Grant Number</u>	<u>Grant Date</u>
PCT	PCT/GB2003/002271	23May2003		
Europe	03738232.2	23May2003	1507575	17Feb2010
France (Ex-EPC)	03738232.2	23May2003	1507575	17Feb2010
Germany (Ex-EPC)	03738232.2	23May2003	1507575 National 60331303.5	17Feb2010
Great Britain (Ex-EPC)	03738232.2	23May2003	1507575	17Feb2010
China	03811726.6	23May2003	ZL03811726.6	6Feb2008
Hong Kong	5107228.4	23May2002	HK1074810	22Oct2010
South Korea	2004-7018830	23May2003		
USA	10/995,262	23May2003	7258236	21Aug2007