PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Adam F. Gross	12/17/2007
Ronald M. Finnila	02/25/2008
Alan J. Jacobsen	12/18/2007
Robert Cumberland	12/17/2007
Sky L. Skeith	12/19/2007

RECEIVING PARTY DATA

Name:	HRL Laboratories, LLC	
Street Address:	3011 Malibu Canyon Road	
City:	Malibu	
State/Country:	CALIFORNIA	
Postal Code:	90265	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12075033

CORRESPONDENCE DATA

Fax Number: (626)577-8800

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

(626) 795-9900 Phone: Email: pto@cph.com

Correspondent Name: Christie, Parker & Hale, LLP

Address Line 1: P.O. Box 7068

Address Line 4: Pasadena, CALIFORNIA 91109-7068

ATTORNEY DOCKET NUMBER:	59004/H611
NAME OF SUBMITTER:	Peter C. Hsueh

PATENT

500980642 **REEL: 023328 FRAME: 0428**

Total Attachments: 4

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> PATENT REEL: 023328 FRAME: 0429

ASSIGNMENT

WHEREAS, WE, Adam F. Gross, Ronald M. Finnila, Alan J. Jacobsen, Robert Cumberland, and Sky L. Skeith, residing at 11908 Dorothy St., #114, Los Angeles, California 90049; 445 Por La Mar Circle, Santa Barbara, California 93103; 11263 Mississippi Ave., #101 Los Angeles, California 90025; 3550 Cross Creek Ln., Malibu, California 90265; and 11550 Nebraska Ave., #210, Los Angeles, California 90025, respectively, have invented certain new and useful improvements disclosed in an application for United States Letters Patent entitled COMPOSITE STRUCTURES FOR STORING THERMAL ENERGY, and executed by us on even date herewith;

AND WHEREAS HRL LABORATORIES, LLC, a Delaware Limited Liability Company, having a place of business at 3011 Malibu Canyon Road, Malibu, California 90265 (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNEE") wants to acquire the entire right, title and interest in and to said improvements and application.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to said improvements, and said application and all divisions and continuations thereof, and all United States Letters Patents which may be granted thereon and all reissues, reexaminations and extensions thereof, including the right to sue or otherwise bring action and to collect and receive damages therefrom, for past infringement thereof, and all priority rights under all available International Agreements, Treaties and Conventions for the protection of intellectual property in its various forms in every participating country, and all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all continuations, divisions, extensions, renewals, substitutes, and reissues thereof) granted for said improvements in any foreign countries; and we hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to ASSIGNEE in accordance with the terms of this Assignment;

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith;

AND WE HEREBY further covenant and agree that we will communicate to ASSIGNEE any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute and reissue applications, make all rightful oaths and generally do everything possible to aid ASSIGNEE to obtain and enforce proper patent protection for said improvements in all countries.

Date: 12/17/07

Adam F. Gross

Date: 12/17/07

Ronald M. Finnila

Date: 12/18/07

Alan J. Jacobsèn

Date: 12/17/07

Robert Cumberland

Date: (2/(9/07)

Sky L. Skeith

PCH/sls

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ASSIGNMENT

WHEREAS, WE, Adam F. Gross, Ronald M. Finnila, Alan J. Jacobsen, Robert Cumberland, and Sky L. Skeith, residing at 11908 Dorothy St., #114, Los Angeles, California 90049; 445 Por La Mar Circle, Santa Barbara, California 93103; 11263 Mississippi Ave., #101 Los Angeles, California 90025; 3550 Cross Creek Ln., Malibu, California 90265; and 11550 Nebraska Ave., #210, Los Angeles, California 90025, respectively, have invented certain new and useful improvements disclosed in an application for United States Letters Patent entitled COMPOSITE STRUCTURES FOR STORING THERMAL ENERGY, and executed by us on even date herewith;

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ASSIGNMENT Docket No. 59004/H611	Joint
Date:	Adam F. Gross
Date: 02/25/08	Ronald M. Finnila
Date:	Alan J. Jacobsen
Date:	Robert Cumberland
Date:	Sky L. Skeith

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RECORDED: 10/05/2009