

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Wen Li	02/27/2009
Ping Liu	02/27/2009
RECEIVING PARTY DATA	
Name:	HRL Laboratories, LLC
Street Address:	3011 Malibu Canyon Road
Internal Address:	Attn: General Counsel
City:	Malibu
State/Country:	CALIFORNIA
Postal Code:	90265-4799
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12395638
CORRESPONDENCE DATA	
Fax Number:	(866)586-5349
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	612-708-5086
Email:	RPO@oconnorcompanyllc.com
Correspondent Name:	O'Connor & Company
Address Line 1:	P.O. Box 7389
Address Line 4:	Broomfield, COLORADO 80021-0024
ATTORNEY DOCKET NUMBER:	080502
NAME OF SUBMITTER:	Ryan P. O'Connor
Total Attachments: 2 source=080502_Assignment_Li#page1.tif source=080502_Assignment_Liu#page1.tif	

OP \$40.00 12395638

PATENT

500794232

REEL: 022328 FRAME: 0149



ASSIGNMENT

WHEREAS: Wen Li
Residing at: 501 Center St. #3
El Segundo, CA 90245

(hereinafter referred to as ASSIGNOR), has invented and owns a certain invention entitled:

Title: "ENCAPSULATED FIRE-RETARDANT MATERIALS TO IMPROVE BATTERY SAFETY"
HRL Docket No. 080502

WHEREAS: **HRL Laboratories, LLC**

A Limited Liability Company formed under the laws of the State of Delaware, United States of America,
having its principal place of business at:

3011 Malibu Canyon Road
Malibu, California 90265-4799

(hereinafter referred to as ASSIGNEE), is desirous of acquiring entire interest in, to and under said
invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the
United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that ASSIGNOR, for good
and valuable consideration, hereby sells, assigns and transfers to ASSIGNEE the full and exclusive right,
title and interest to said invention in the United States and its territorial possessions and in all foreign
countries, including the right to claim priority under any applicable provisions of the International
Convention and the Patent Cooperation Treaty and to all Letters Patent or similar legal protection in the
United States and its territorial possessions and in any and all foreign countries to be obtained for said
invention by any application, continuation, division, renewal, substitute or reissue thereof or any legal
equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be
made or entered into which would conflict with the assignment and sale.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all
pertinent facts and documents relating to said application, said invention, assignments related to said
application or the invention, and said Letters Patent and legal equivalents in foreign countries as may be
known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation
related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and
all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said
application, said invention and said Letters Patent and said equivalents thereof in any foreign country
which may be necessary or desirable to carry out the purposes thereof.

Subscribed and executed at: Malibu, CA 90245

On: 02/27/09

Inventor: [Signature]



ASSIGNMENT

WHEREAS: Ping Liu
Residing at: 17 Bearpaw
Irvine, CA 92604

(hereinafter referred to as ASSIGNOR), has invented and owns a certain invention entitled:

Title: "ENCAPSULATED FIRE-RETARDANT MATERIALS TO IMPROVE BATTERY SAFETY"
HRL Docket No. 080502

WHEREAS: HRL Laboratories, LLC

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Convention and the Patent Cooperation Treaty and to all Letters Patent or similar legal protection in the
United States and its territorial possessions and in any and all foreign countries to be obtained for said
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all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said
application, said invention and said Letters Patent and said equivalents thereof in any foreign country
which may be necessary or desirable to carry out the purposes thereof.

Subscribed and executed at: Malibu, CA
On: Feb 26, 2009
Inventor: [Signature]