# 504494532 08/08/2017

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4541234

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

# **CONVEYING PARTY DATA**

Name	Execution Date
TOBIAS A. SCHAEDLER	06/21/2017
ALAN J. JACOBSEN	06/21/2017
WILLIAM CARTER	07/18/2017
CHRISTOPHER ROPER	06/21/2017

# **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:	15201344

# **CORRESPONDENCE DATA**

**Fax Number:** (310)943-2736

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.

using a lax number, if provided, if that is unsuccessful, it will be sent to

**Phone:** 310-589-8158

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ATTORNEY DOCKET NUMBER:	HRL277-DIV
NAME OF SUBMITTER:	RACHEL HERRERA
SIGNATURE:	/Rachel Herrera/
DATE SIGNED:	08/08/2017

# **Total Attachments: 4**

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PATENT 504494532 REEL: 043234 FRAME: 0085

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Attorney Docket: HRL0277-DIV HRL docket No.: 110702-DIV

Invention Title: ULTRA-LIGHT MICRO-LATTICES AND A METHOD FOR FORMING THE SAME

# ASSIGNMENT

WHEREAS, I, Tobias A. Schaedler of 796 Oak Path Court, Oak Park, CA 91377, United States of America (hereinafter "Assignor") have invented certain new and useful improvements in ULTRA-LIGHT MICRO-LATTICES AND A METHOD FOR FORMING THE SAME (hereinafter "Invention") for which a United States utility patent application was filed on July 1, 2016, Application Serial No. 15/201,344.

#### AND

WHEREAS, HRL Laboratories, LLC, a limited liability company organized and existing under the laws of the State of Delaware, United States of America and having a place of business at 3011 Malibu Canyon Road, Malibu, California, United States of America, (hereinafter "Assignee"), is desirous of acquiring the entire right, title, and interest in the Invention within the United States of America and its territorial possessions, and in all foreign countries and jurisdictions in which intellectual or industrial property protection may be granted therefor.

NOW, THEREFORE, for good and valuable consideration, the receipt whereof I hereby acknowledge, I, the Assignor desire to and do hereby assign, sell, and transfer unto Assignee the full and exclusive right to the Invention in the United States of America and its territorial possessions and in all foreign countries and jurisdictions, as well as, the entire right, title and interest in and to any and all intellectual or industrial property rights including, but not limited to, patents, designs, utility models, and inventor certificates which may be granted therefor in the United States of America and its territorial possessions and in all foreign countries and jurisdictions. I hereby authorize and request the U.S. Patent and Trademark Office and the equivalent offices of foreign countries and jurisdictions, to issue to the Assignee, any and all applicable intellectual or industrial property rights in the Invention, for the Assignee's sole use and benefit, for the full extent of the term for which United States and foreign patents and the like may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

I further covenant and agree with the Assignee that I have full and unencumbered title to the invention hereby assigned, which title I warrant unto the Assignee, and I further agree that I will, without demanding any further consideration therefor, and at the request and at the expense of the Assignee, do all lawful and just acts, including the execution and acknowledgment of instruments, that may be or become necessary for obtaining, sustaining, extending, reissuing, or reexamining United States and foreign patents or the like for the Invention, and for maintaining and perfecting the Assignee's right to the Invention and any and all intellectual or industrial property rights therein, particularly in cases of interference, conflict, opposition, and litigation.

IN TESTIMONY WHEREOF, I have hereunto set my hand.

Executed this 2 day of Garage	2017,
at <u>Malibu</u> (city).	10 hins salarelle (Signature)

Attorney Docket: HRL0277-DIV HRL docket No.; 110702-DIV

Invention Title: ULTRA-LIGHT MICRO-LATTICES AND A METHOD FOR FORMING THE SAME

#### ASSIGNMENT

WHEREAS, I. Alan J. Jacobsen of 4416 Tepoca Road, Woodland Hills, CA 91364, United States of America (hereinafter "Assignor") have invented certain new and useful improvements in ULTRA-LIGHT MICRO-LATTICES AND A METHOD FOR FORMING THE SAME (hereinafter "Invention") for which a United States utility patent application was filed on July 1, 2016, Application Serial No. 15/201,344.

#### AND

WHEREAS, HRL Laboratories, LLC, a limited liability company organized and existing under the laws of the State of Delaware, United States of America and having a place of business at 3011 Malibu Canyon Road, Malibu, California, United States of America, (hereinafter "Assignee"), is desirous of acquiring the entire right, title, and interest in the Invention within the United States of America and its territorial possessions, and in all foreign countries and jurisdictions in which intellectual or industrial property protection may be granted therefor.

NOW, THEREFORE, for good and valuable consideration, the receipt whereof I hereby acknowledge, I, the Assignor desire to and do hereby assign, sell, and transfer unto Assignee the full and exclusive right to the Invention in the United States of America and its territorial possessions and in all foreign countries and jurisdictions, as well as, the entire right, title and interest in and to any and all intellectual or industrial property rights including, but not limited to, patents, designs, utility models, and inventor certificates which may be granted therefor in the United States of America and its territorial possessions and in all foreign countries and jurisdictions. I hereby authorize and request the U.S. Patent and Trademark Office and the equivalent offices of foreign countries and jurisdictions, to issue to the Assignee, any and all applicable intellectual or industrial property rights in the Invention, for the Assignee's sole use and benefit, for the full extent of the term for which United States and foreign patents and the like may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

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IN TESTIMONY WHEREOF, I have hereunto set my hand.

Attorney Docket: HRL0277-DIV HRL docket No.: 110702-DIV

Invention Title: ULTRA-LIGHT MICRO-LATTICES AND A METHOD FOR FORMING THE SAME

### ASSIGNMENT

WHEREAS, I, William Carter of 4229 Meadowlark Drive, Calabasas, CA 91302, United States of America (hereinafter "Assignor") have invented certain new and useful improvements in ULTRA-LIGHT MICRO-LATTICES AND A METHOD FOR FORMING THE SAME (hereinafter "Invention") for which a United States utility patent application was filed on July 1, 2016, Application Serial No. 15/201,344.

### AND

WHEREAS, HRL Laboratories, LLC, a limited liability company organized and existing under the laws of the State of Delaware, United States of America and having a place of business at 3011 Malibu Canyon Road, Malibu, California, United States of America, (hereinafter "Assignee"), is desirous of acquiring the entire right, title, and interest in the Invention within the United States of America and its territorial possessions, and in all foreign countries and jurisdictions in which intellectual or industrial property protection may be granted therefor.

NOW, THEREFORE, for good and valuable consideration, the receipt whereof I hereby acknowledge, I, the Assignor desire to and do hereby assign, sell, and transfer unto Assignee the full and exclusive right to the Invention in the United States of America and its territorial possessions and in all foreign countries and jurisdictions, as well as, the entire right, title and interest in and to any and all intellectual or industrial property rights including, but not limited to, patents, designs, utility models, and inventor certificates which may be granted therefor in the United States of America and its territorial possessions and in all foreign countries and jurisdictions. I hereby authorize and request the U.S. Patent and Trademark Office and the equivalent offices of foreign countries and jurisdictions, to issue to the Assignee, any and all applicable intellectual or industrial property rights in the Invention, for the Assignee's sole use and benefit, for the full extent of the term for which United States and foreign patents and the like may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

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IN TESTIMONY WHEREOF, I have hereunto set my hand.

Executed this 18 day of July, 2017 at Maliba CA (city).

Attorney Docket: HRL0277-DIV HRL docket No.: 110702-DIV

Invention Title: ULTRA-LIGHT MICRO-LATTICES AND A METHOD FOR FORMING THE SAME

### ASSIGNMENT

WHEREAS, I, Christopher Roper of 77 Briarwood Ln., Oak Park, CA 91377, United States of America (hereinafter "Assignor") have invented certain new and useful improvements in ULTRA-LIGHT MICRO-LATTICES AND A METHOD FOR FORMING THE SAME (hereinafter "Invention") for which a United States utility patent application was filed on July 1, 2016, Application Serial No. 15/201,344.

### AND

WHEREAS, HRL Laboratories, LLC, a limited liability company organized and existing under the laws of the State of Delaware, United States of America and having a place of business at 3011 Malibu Canyon Road, Malibu, California, United States of America, (hereinafter "Assignee"), is desirous of acquiring the entire right, title, and interest in the Invention within the United States of America and its territorial possessions, and in all foreign countries and jurisdictions in which intellectual or industrial property protection may be granted therefor.

NOW, THEREFORE, for good and valuable consideration, the receipt whereof I hereby acknowledge, I, the Assignor desire to and do hereby assign, sell, and transfer unto Assignee the full and exclusive right to the Invention in the United States of America and its territorial possessions and in all foreign countries and jurisdictions, as well as, the entire right, title and interest in and to any and all intellectual or industrial property rights including, but not limited to, patents, designs, utility models, and inventor certificates which may be granted therefor in the United States of America and its territorial possessions and in all foreign countries and jurisdictions. I hereby authorize and request the U.S. Patent and Trademark Office and the equivalent offices of foreign countries and jurisdictions, to issue to the Assignee, any and all applicable intellectual or industrial property rights in the Invention, for the Assignee's sole use and benefit, for the full extent of the term for which United States and foreign patents and the like may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

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IN TESTIMONY WHEREOF, I have hereunto set my hand.

Executed this 21 day of	Jue,2017,	NI Las
at Malibu,CA	(eity).	
		(Signature)

PATENT REEL: 043234 FRAME: 0090

**RECORDED: 08/08/2017**