503715996 03/01/2016 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3762637

		NEW ASSIGNMENT		
ATURE OF CONVEYAN	ICE:	ASSIGNMENT	ASSIGNMENT	
CONVEYING PARTY D	٩TA			
		Name	Execution Date	
KYUNG-AH SON			01/13/2016	
BAOHUA YANG			01/20/2016	
HWA CHANG SEO			01/13/2016	
DANNY WONG			01/19/2016	
JEONG-SUN MOON			01/18/2016	
RECEIVING PARTY DA	 TA			
Name:	1	HRL LABORATORIES, LLC		
Street Address:		ALIBU CANYON ROAD		
City:	MALIB	MALIBU		
State/Country:	CALIF	CALIFORNIA		
Postal Code:	90265-	4799		
PROPERTY NUMBERS Total: 1Property TypeApplication Number:1496		Number		
		14965785		
CORRESPONDENCE D	ΑΤΑ			
Fax Number:		(323)934-0202		
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Correspondence will be using a fax number, if p Email: Correspondent Name: Address Line 1: Address Line 2:	e sent to provideo	b the e-mail address first; if that is unsuc d; if that is unsuccessful, it will be sent v LA_mail@la.ladas.com LADAS & PARRY 5670 WILSHIRE BLVD SUITE 2100 LOS ANGELES, CALIFORNIA 90036 B-8680NP 629995-8 CLAIRE LEMIEUX		

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HRL Ref: 141280-NP Our Ref: B-8680NP 629995-8

ASSIGNMENT

WHEREAS: Residing at:	Kyung-Ah SON 14217 Shawnee Ct. Moorpark, CA 93021
WHEREAS: Residing at:	Baohua YANG 9817 Live Oak Temple City, CA 91780
WHEREAS: Residing at:	Hwa Chang SEO 2300 Maple Ave. #182 Torrance, CA 90503
WHEREAS; Residing at:	Danny WONG 806 Yorktown Ave. Montebello, CA 90640
WHEREAS: Residing at:	Jeong-Sun MOON 14217 Shawnee Ct. Moorpark, CA 93021

(hereinafter referred to as ASSIGNORS), have invented and own a certain invention entitled:

"GRAPHENE TRANSISTORS ON MICROBIAL CELLULOSE"

for which application for Letters Patent of the United States was assigned U.S. Application No. 14/965,785, filed on December 10, 2015;

WHEREAS: HRL Laboratories, LLC

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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 the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained for said invention in the United States and in any and all foreign countries,

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that ASSIGNORS, for good and valuable consideration, hereby sell, assign and transfer 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 or any conversion, continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNORS further covenant 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 and said invention, and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNORS 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.

ASSIGNORS, hereby authorize and request the Attorney named in the Declaration and/or Power of Attorney executed for this invention, or the Attorney filing a patent application for this invention to insert the filing date and application number in this assignment document for the invention noted herein.

This Assignment is to be interpreted under and governed by the laws of the State of California, in the United States of America. The parties agree that disputes, if any, arising under this Assignment shall be submitted to the courts of the State of California and expressly submit to the jurisdiction of and agree to accept service of process of the courts of the State of California in connection with any action in such courts to resolve any dispute arising hereunder.

Subscribed and executed at	Malibu,	CA
on 1/13/201	<u>6</u> , 2015.	
Inventor:	Kyyng-Ah SON	
Subscribed and executed at	al-man ta 14- a a suma canta na al ² manta harawani ta mana mata mata ana sa	add yf aglandwraeth gyland yn y gan y gan y gan y gan gylan yw y gan gylan

on_____, 2015.

Inventor: ______ Baohua YANG ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale.

ASSIGNORS further covenant 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 and said invention, and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNORS 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.

ASSIGNORS, hereby authorize and request the Attorney named in the Declaration and/or Power of Attorney executed for this invention, or the Attorney filing a patent application for this invention to insert the filing date and application number in this assignment document for the invention noted herein.

This Assignment is to be interpreted under and governed by the laws of the State of California, in the United States of America. The parties agree that disputes, if any, arising under this Assignment shall be submitted to the courts of the State of California and expressly submit to the jurisdiction of and agree to accept service of process of the courts of the State of California in connection with any action in such courts to resolve any dispute arising hereunder.

Subscribed	and executed at
on	, 2015.
	Inventor:
	Kyung-Ah SON
Subscribed	and executed at
on	07/20/2016,2015.
	Inventor: Barbon Mon
	Baohua YANG

PATENT REEL: 037862 FRAME: 0618

HRL Ref: 141280-NP Our Ref: B-8680NP 629995-8

Subscribed and executed at <u>Malibu</u> , CA
on1/13/2016,2015./
Inventor: Hwa Chang SEO
Subscribed and executed at
on, 2015.
Inventor: Danny WONG
Subscribed and executed at <u>Malibus</u> A on <u>$1/18/2316$</u> , 2015.
Inventor: Jeong-San MOON
Jeong-Sun MOON
Subscribed and executed at Malibu CA
on <u>January 192016</u> ,2015 Assignee: <u>Peorge R. Repacker</u> HRL Laboratories, LL

George Rapacki

HRL Ref: 141280-NP Our Ref: B-8680NP 629995-8

ubscribed and executed at _	
)n	, 2015.
Inventor: _	<u>an an a</u>
	Hwa Chang SEO
Subscribed and executed at _	Los Angeles
1 10 2011	
Inventor: _	, 2015 . Danny WONG
	Danny WONG
Subscribed and executed at _	
on	
Inventor:	
	Jeong-Sun MOON
Subscribed and executed at _	
on	, 2015.
Assignee: _	
	HRL Laboratories, LLC George Rapacki
	George Kapachi

PATENT REEL: 037862 FRAME: 0620

RECORDED: 03/01/2016