## 504045758 10/11/2016

# PATENT ASSIGNMENT COVER SHEET

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 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
SAMEH G. KHALIL	07/01/2014
ANDREA CORRION	07/10/2014
KARIM S. BOUTROS	07/09/2014

## **RECEIVING PARTY DATA**

Name:	HRL LABORATORIES, LLC	
Street Address:	3011 MALIBU CANYON ROAD	
City:	MALIBU	
State/Country:	CALIFORNIA	
Postal Code:	90265-4799	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15286367

## **CORRESPONDENCE DATA**

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NAME OF SUBMITTER: LAURENT P. LUSINCHI

SIGNATURE: /Laurent P. Lusinchi 75059/

DATE SIGNED: 10/07/2016

**Total Attachments: 3** 

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PATENT 504045758 REEL: 039989 FRAME: 0220

HRL, Ref: 120804-NP

Our Ref: B-7912NP 628868-0

#### **ASSIGNMENT**

WHEREAS:

Sameh G. Khalil

Residing at:

5224 Zelzah Ave. #303

Encino, CA 91316

WHEREAS:

Andrea Corrion 796 Oak Path Ct.

Residing at:

Oak Park, CA 91377

WHEREAS: Residing at: Karim S. Boutros 123 Spring St.

Moorpark, CA 93121

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

"A VERTICAL III-NITRIDE SEMICONDUCTOR DEVICE WITH A VERTICALLY FORMED TWO DIMENSIONAL ELECTRON GAS"

for which non-provisional application for Letters Patent of the United States was assigned U.S. Application No. 14/32 filed on July 11, 2014; for which provisional application for Letters Patent of the United States was assigned U.S. application No. 61/846,489 filed on July 15, 2013.

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.

Be it known that NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: ASSIGNORS, for good and valuable consideration, hereby sell, assign and transfer to ASSIGNEE the full and exclusive right,

> PATENT REEL: 039989 FRAME: 0221

HRL Ref: 120804-NP Our Ref: B-7912NP 628868-0

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 said application or any conversion, 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.

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 or 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.

on July, 01, 2014, 2014.

Inventor:

Sameh G. KHALIL

PATENT REEL: 039989 FRAME: 0222

Our Ref: B-7912NP 628868-0 subscribed and executed at Malibo, CA subscribed and executed at HRL, Malibu, CA

HRL Ref: 120804-NP

on 7/9/2014 . 2014.

Inventor: 12 Bourses

on 7/10/14

Subscribed and executed at Malibo Ca on July 10 HRL Laboratories, LLC

George Rapacki

HRL Patent Counsel

Title -

PATENT -**REEL: 039989 FRAME: 0223** 

**RECORDED: 10/11/2016**