

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
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EPAS ID: PAT4120764

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
DANIEL YAP	10/18/2016
BRIAN NEFF	10/18/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HRL LABORATORIES, LLC
<b>Street Address:</b>	3011 MALIBU CANYON ROAD
<b>City:</b>	MALIBU
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	90265-4799
<b>PROPERTY NUMBERS Total: 2</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15275172
<b>Application Number:</b>	62233109
<b>CORRESPONDENCE DATA</b>	
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<b>ATTORNEY DOCKET NUMBER:</b>	B-8947NP 630576-7
<b>NAME OF SUBMITTER:</b>	LEE W. TOWER
<b>SIGNATURE:</b>	/ Lee W. Tower 30,229 /
<b>DATE SIGNED:</b>	10/31/2016
<b>Total Attachments: 3</b>	
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source=630576-7_Assignment_signed#page2.tif	
source=630576-7_Assignment_signed#page3.tif	

ASSIGNMENT

WHEREAS: Daniel YAP  
Residing at: 5155 Via Capote  
Newbury Park, CA 91320 USA

WHEREAS: Brian NEFF  
Residing at: 273 Barbara Avenue  
Solana Beach, CA 92075 USA

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

"ACTIVE MULTI-SPECTRAL SENSOR"

for which application for Letters Patent of the United States was assigned (check all that apply)

- (a)  X  U.S. provisional patent application number: 62/233,109 filed on September 25, 2015,  
(b)  X  U.S. patent application number: 15/275,172, filed on September 23, 2016,  
(c)   U.S. Patent Number: \_\_\_\_\_, filed on \_\_\_\_\_

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 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 and any conversion, continuation, continuation-in-part, division, renewal, substitute and 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 \_\_\_\_\_ (city)

on \_\_\_\_\_, 2016.

Inventor:

Daniel YAP

Subscribed and executed at Solana Beach, CA (city)

on Oct 18, 2016.

Inventor:

Brian NEFF

Subscribed and executed at \_\_\_\_\_ (city)

on \_\_\_\_\_, 2016.

Assignee:

HRL Laboratories, LLC  
George R. Rapacki

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 Oct. 18, 2016.

Inventor: Daniel YAP  
Daniel YAP

Subscribed and executed at \_\_\_\_\_  
on \_\_\_\_\_, 2016.

Inventor: \_\_\_\_\_  
Brian NEFF

Subscribed and executed at Malibu CA  
on October 19, 2016.

Assignee: George R. Rapacki  
HRL Laboratories, LLC  
George R. Rapacki