

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT2941514

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
KANG-YU NI	07/08/2014
SHANKAR R. RAO	07/03/2014
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HRL LABORATORIES LLC
<b>Street Address:</b>	3011 MALIBU CANYON RD.
<b>City:</b>	MALIBU
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	90265-4799
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14328346
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(323)934-0202
<i>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.</i>	
<b>Email:</b>	LA_Mail@la.ladas.com
<b>Correspondent Name:</b>	LADAS & PARRY LLP
<b>Address Line 1:</b>	5670 WILSHIRE BLVD
<b>Address Line 2:</b>	SUITE 2100
<b>Address Line 4:</b>	LOS ANGELES, CALIFORNIA 90036-5679
<b>ATTORNEY DOCKET NUMBER:</b>	B-8002 628774-9
<b>NAME OF SUBMITTER:</b>	DIANA J. PISANI
<b>SIGNATURE:</b>	/Diana J. Pisani 71664/
<b>DATE SIGNED:</b>	07/16/2014
<b>Total Attachments: 3</b>	
source=628774_Assignment#page1.tif	
source=628774_Assignment#page2.tif	
source=628774_Assignment#page3.tif	

ASSIGNMENT

WHEREAS: Kang-Yu Ni  
Residing at: 4216 Via Mira Monte  
Calabasas, CA 91301

WHEREAS: Shankar R. Rao  
Residing at: 29230 Hillrise Drive  
Agoura Hills, CA 91301

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

"SPATIO-TEMPORAL SIGNAL MONITORING"

for which non-provisional application for Letters Patent of the United States was assigned U.S. Application No. 14/328,346,  
filed on July 10, 2014;

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 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 to be obtained for said invention by said

HRL Ref: 121235

Our Ref: B-8002 628774-9

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.

Subscribed and executed at Malibu, California

on July 8<sup>th</sup>, 2014.

Inventor: Kang-Yu Ni  
Kang-Yu Ni

Subscribed and executed at Malibu, California

on July 3rd, 2014.

Inventor: Shankar R. Rao  
Shankar R. Rao

HRL Ref: 121235

Our Ref: B-8002 628774-9

Subscribed and executed at Malibu CA

on July 8, 2014.

HRL Laboratories, LLC

George R. Rapacki  
George Rapacki

HRL Patent Counsel  
Title -