## PATENT ASSIGNMENT

# Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:		ASSIGNMENT					
CONVEYING PARTY DATA							
N			ame	Execution Date			
Oleg M. Efimov				12/16/2011			
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							
		13332					
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Phone:       323-934-0202       80         Email:       Ia_mail@ladas.com       80         Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent       80         via US Mail.       90							
Correspondent Name							
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ATTORNEY DOCKET NUMBER:			B-6996 626227				
NAME OF SUBMITTER:		Joseph M. Kobzeff					
Total Attachments: 2 source=626227_assignment#page1.tif source=626227_assignment#page2.tif							

101324 B-6996 626227-8

#### ASSIGNMENT

#### WHEREAS: Oleg M. EFIMOV

Residing at: 717 Shadow Lake Drive Thousand Oaks, CA 91360

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

## "METHOD AND APPARATUS FOR PHASE DETECTION IN A BEAM STEERING LASER ARRAY"

for which application for Letters Patent of the United States was assigned U.S. Application No.\_\_\_\_\_, filed on \_\_\_\_\_and which application claims the benefit of U.S. Provisional Application(s) No(s). \_\_\_\_\_, filed on \_\_\_\_\_, under 35 U.S.C. Section 119(e);

### 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 therefore in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that ASSIGNOR, 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 application or any 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.

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ASSIGNOR 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;

ASSIGNOR 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.

Subscribed and executed at	Maliba CA	
on Dee. 16	, 2011	
Inventor:	Eng	
	Óleg M. EFIMOV	

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**RECORDED: 12/21/2011**