

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
David M. Pepper	02/25/2008
David Sumida	02/12/2008
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:	12025643
CORRESPONDENCE DATA	
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Address Line 2:	Suite 2100
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ATTORNEY DOCKET NUMBER:	B-6349 624508-0
NAME OF SUBMITTER:	Robert Popa

Total Attachments: 3
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PATENT
REEL: 020567 FRAME: 0386

OP \$40.00 12025643

ASSIGNMENT

WHEREAS: **David M. PEPPER**
Residing at: 3925 Latigo Canyon Road
Malibu, California 90265

and

David SUMIDA
Residing at: 3630 Meier Street
Los Angeles, California 90066

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

**"DIGITALLY CONTROLLED OPTICAL TAPPED TIME DELAY
MODULES AND ARRAYS"**

for which application for Letters Patent of the United States has been executed on even date herewith;

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 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.

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.

Subscribed and executed at MALIBU, CALIFORNIA

on FEBRUARY 25, 2008.

Inventor: 

Dr. David M. PEPPER

Subscribed and executed at _____

on _____.

Inventor: _____

David SUMIDA

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.

Subscribed and executed at _____
on _____.

Inventor: _____
Dr. David M. PEPPER

Subscribed and executed at Malibu, CA
on 12 February 2008.

Inventor: _____
David SUMIDA