USSN 10/824,197 B-4711 620051-9

REEL: 015731 FRAME: 0329



102826752 RECORDATION FORM COVER SHEET

U.S. Department of Commerce

Form PTO-1595

ERev. 6-93) To the Honorable Commissioner of Patents and Trademarks: Pleas	PATENTS ONLY Patent and Trademark Offi e record the attached original documents or copy thereof.
Name of conveying party(ies):	2. Name and address of receiving parties:
(1) Daniel YAP (2) Keyvan SAYYAH	Name: HRL Laboratories, LLC Internal Address:
Additional name(s) of conveying parties attached? [] YES [X] NO	Street Address: 3011 Malibu Canyon Road
	City: Malibu State: California Zip: 90265-4799 Country: USA
	Additional name(s) & address(es) attached? []YES [X]NO
Nature of conveyance:	
[X] Assignment [] Merger	
[] Security Agreement [] Change of Name	
[] Other	
Execution Dates: <u>April 28, 2004 by Daniel YAP ar</u> April 29, 2004 by Keyvan SAYYA	
4. Application number(s) or patent number(s):	
f this document is being filed together with a new application	n, the execution date of the application is:
A. Patent Application No(s).: 10/824,197	B. Patent No(s).:
Additional num	nbers attached? [] YES [X] NO
	6. Total number of application and patents involved: [1]
Name and address of party to whom correspondence concerning document should be r	7. Total fee 937 CFR 3.41)\$ 40.00 [X] Enclosed
Richard P. Berg Name:LADAS & PARRY Internal Address:Street Address:5670 Wilshire Boulevard, #2100 City: Los Angeles State:CAZip:90036	
2004 NGETACHE 00000031 10824197	8. Deposit account number:
8021 (40.00 OP \	(Attach duplicate copy of this page if paying by deposit account)
9. Statement and signature. To the best of my knowledge and belief, the forego attached copy is a true copy of the original docume	
Mavis S. Gallenson Name of Person Signing Pog. No. 32 464	Signature August 25, 2 Date
Reg. No. 32,464	PATENT

ASSIGNMENT

WHEREAS:

Daniel Yap

Residing at:

5155 Via Capote

Newbury Park, California 91320

and

Keyvan SAYYAH

Residing at:

1133 24th Street #12,

Santa Monica, California 90403

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

"METHOD AND APPARATUS FOR WAVEFORM GENERATION"

as described and claimed in PCT International Appln. No. PCT/US02/36849, filed on 15 November 2002, and PCT International Appln. No. PCT/US02/36982, filed on 15 November 2002, and in the Continuation-In-Part (CIP) application filed in the United States on April 13, 2004 and assigned U.S. Patent Application No. 10/824,197, which is a Continuation-In-Part (CIP) of PCT International Appln. No. PCT/US02/36849, filed on 15 November 2002, and PCT International Appln. No. PCT/US02/36982, filed on 15 November 2002.

WHEREAS: HRL Laboratories, LLC

A Limited Liability Company formed under the laws of the State of <u>Delaware</u>, 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

PATENT REEL: 015731 FRAME: 0330 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 \underline{X}	Malilse, CA, USA
on April 28	
Inventor:	Daniel Yap
Subscribed and executed at $\frac{\lambda}{2}$ on $\frac{\lambda}{2}$ April 29	Keyron fargyl Malibo, A
Inventor:	Keyvar SAYYAH

RECORDED: 08/30/2004

PATENT REEL: 015731 FRAME: 0331