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> PATENT REEL: 015884 FRAME: 0450

Street Address: 3011 Malibu Canyon Road

City: Malibu State: California Zip: <u>90265-4799</u> Country: <u>USA</u> Additional name(s) & address(es) attached? []YES [X]NO

Nature of c	conveyance:
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[X] Assignment [] Merger

1. Name of conveying party(ies):

(1) David T. CHANG (2) James H. SCHAFFNER

(3) Tsung-Yuan HSU (4) Adele E. SCHMITZ

[] Security Agreement [] Change of Name

Additional name(s) of conveying parties attached? [] YES [X] NO

[] Other___

Form PTO-1595

ERev. 6-93)

Execution Dates: September 21, 2004 by David T. Chang, Tsung-Yuan Hsu and Adele E. Schmitz: September 22, 2004 by James H. Schaffner

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution dates of the application are: <u>September 21, 2004 by</u> <u>David T. Chang, Tsung-Yuan Hsu and Adele E. Schmitz; September 22, 2004 by James H. Schaffner</u>

A. Patent Application No(s).:

B. Patent No(s) .: Additional numbers attached? [] YES [X] NO

	6. Total number of application and patents involved: [1]	
5. Name and address of party to whom correspondence concerning document should be mailed:	7. Total fee 937 CFR 3.41)\$ 40.00 [X] Enclosed	
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Assignment Page 1 <u>B-5265 621356-2</u>

ASSIGNMENT

· .

WHEREAS: **David T. CHANG** Residing at: 4367 Willow Glen Street, Calabasas, California 91302

and

Residing at: 10560 Alabama Avenue Chatsworth, California 91311

and

Tsung-Yuan HSU

Residing at: 3463 Three Springs Drive Westlake Village, California 91361

and

Adele E. SCHMITZResiding at:1091 Amberton Lane
Newbury Park, California 91320

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

"AN RF MEMS SWITCH WITH SPRING-LOADED LATCHING MECHANISM"

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 <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

> PATENT REEL: 015884 FRAME: 0451

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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.

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Subscribed	and	executed	at	Malibu,	CA.	U.S.A.

on ______Sep. 21 , 2004.

Inventor:

David T. CHANG

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Subscribed and executed at Maliln , CA		
on <u>Soptembre 22</u> , 2004.		
Inventor:	James H. Schaffner	
Subscribed and executed at \geq	HAR Maliba, CA, U.S.A.	
on <u>Sept 21</u>	, 2004.	
Inventor:	Some miter Tsung-Yuan HSU	
Subscribed and executed at	Malibu, CA USA	
on Supt 21	2004.	
Inventor:	Adele E. SCHMITZ	

RECORDED: 10/07/2004