

03-20-2007

Docket No. 57653/H611

3-16-07

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Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof:

1. Name of conveying party(ies): Jose M. Cruz-Albrecht Peter Petre Additional name(s) of conveying party(ies) attached: NO		2. Name and address of receiving party(ies): Name: HRL Laboratories, LLC Street Address: 3011 Malibu Canyon Road, Malibu, California 90265	
3. Name of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other:		Execution Date: February 5, 2007 and February 19, 2007 respectively Additional name(s) & address(es) attached? NO	
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is:			
A. Patent Application No.(s) 11/645,936		B. Patent No.(s)	
03/19/2007 DBYRNE 00000074 11645936 FC:8021		Additional numbers attached? NO	
5. Please return the recorded document and address all correspondence to: CHRISTIE, PARKER & HALE, LLP P.O. Box 7068 Pasadena, CA 91109-7068 Attention: Fariba Sirjani		6. Total number of applications and patents involved 1	
10. <input type="checkbox"/> Explanatory letter is enclosed.		7. <input checked="" type="checkbox"/> Total fee enclosed (37 CFR 3.41): \$ 40.00 8. <input checked="" type="checkbox"/> Any deficiency or overpayment of fees should be charged or credited to Deposit Account No. 03-1728, except for payment of issue fees required under 37 CFR § 1.18. Please show our docket number with any credit or charge to our Deposit Account.	
9. Signature: Date: March 13, 2007 By <u>Fariba Sirjani</u> Name: Fariba Sirjani 626/795-9900			
I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on: <u>3-13-07</u> (Date of Deposit) <u>C. Kalior</u>			
		Total number of pages including cover sheet, attachments, and document: 2	

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PATENT
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ASSIGNMENT

WHEREAS, WE, JOSE M. CRUZ-ALBRECHT AND PETER PETRE, residing at 509 Savona Way, Oak Park, California 91377 and 176 Valero Circle, Oak Park, California 91377, respectively, have invented certain new and useful improvements disclosed in an application for United States Letters Patent entitled **PULSE DOMAIN ENCODER AND FILTER CIRCUIT**, filed **December 26, 2006**, Application No. **11/645,936**.

AND WHEREAS HRL LABORATORIES, LLC, a Delaware limited liability company, having a place of business at 3011 Malibu Canyon Road, Malibu, California 90265 (hereafter, together with any successors, legal representatives or assigns thereof, called "ASSIGNEE") wants to acquire the entire right, title and interest in and to said improvements and application.

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to us in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, we have sold, assigned, transferred and set over, and do hereby sell, assign, transfer and set over to ASSIGNEE the entire right, title and interest in and to said improvements, and said application and all divisions and continuations thereof, and all United States Letters Patents which may be granted thereon and all reissues, reexaminations and extensions thereof, including the right to sue or otherwise bring action and to collect and receive damages therefrom, for past infringement thereof, and all priority rights under all available International Agreements, Treaties and Conventions for the protection of intellectual property in its various forms in every participating country, and all applications for patents (including related rights such as utility-model registrations, inventor's certificates, and the like) heretofore or hereafter filed for said improvements in any foreign countries, and all patents (including all continuations, divisions, extensions, renewals, substitutes, and reissues thereof) granted for said improvements in any foreign countries; and we hereby authorize and request the United States Commissioner of Patents and Trademarks, and any officials of foreign countries whose duty it is to issue patents on applications as aforesaid, to issue all patents for said improvements to ASSIGNEE in accordance with the terms of this Assignment;

AND WE HEREBY covenant that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith;

AND WE HEREBY further covenant and agree that we will communicate to ASSIGNEE any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute and reissue applications, make all rightful oaths and generally do everything possible to aid ASSIGNEE to obtain and enforce proper patent protection for said improvements in all countries.

Date: X 2/5/2007

X [Signature]
Jose M. Cruz-Albrecht

Date: 2/14/07

X [Signature]
Peter Petre

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