

7/26/05

08-02-2005

Form PTO-1595 (Rev. 09/04) MODIFIED - U.S. Assignee
Atty. Dkt. No.: 213200.00177 (MP0656)



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To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):
Huahung KAO
Shiann-Ming LIOU

Execution Date(s) 07/26/2005
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
Name: MARVELL SEMICONDUCTOR, INC.
Internal Address: _____
Street Address: 700 First Avenue
City: Sunnyvale
State: CA
Country: US Zip: 94089
Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Government Interest Assignment
 Executive Order 9424, Confirmatory License
 Other _____

4. Application or patent number(s): This document is being filed together with a new application.
A. Patent Application No.(s) 07/27/2005 EAYALEW1 00000052 11188661
B. Patent No.(s) _____
Additional numbers attached? Yes No

07/27/2005 EAYALEW1 00000052 11188661
01 FC:8021
(40.00 DP)

5. Name and address to whom correspondence concerning document should be mailed:
Name: KATTEN MUCHIN ROSENMAN, LLP
Internal Address: _____
Street Address: 1025 Thomas Jefferson Street, NW
East Lobby, Suite 700
City: Washington
State: DC Zip: 20007-5201
Phone Number: (202) 625-3500
Fax Number: (202) 298-7570
Email Address: andrew.bateman@kmzr.com

6. Total number of applications and patents involved: 1
7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
 Authorized to be charged by credit card
CREDIT CARD AUTHORIZATION FORM ATTACHED
 Authorized to be charged to deposit account
 Enclosed
 None required (government interest not affecting title)

8. Payment Information
a. Credit Card Last 4 Numbers _____
Expiration Date _____
b. Deposit Account Number 50-1710
Authorized User Name Richard P. Bauer, Reg. No. 31,588
Customer No. 27160

9. Signature: Andrew J. Bateman 07/26/2005
Signature Date
Andrew J. Bateman
Name of Person Signing
Total number of pages including cover sheet, attachments, and documents: 2

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

113211 U.S. PTO
11/188661
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ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, We, the undersigned,

Huahung KAO

Shiann-Ming LIOU

who have created a certain invention for which an application for United States Letters Patent was executed by me concurrently herewith and entitled:

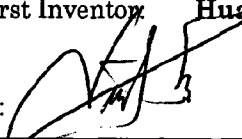
DROP-IN HEAT SINK AND EXPOSED DIE-BACK FOR MOLDED FLIP DIE PACKAGE

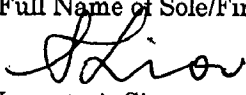
Do hereby sell, assign and transfer to Marvell Semiconductor, Inc., a corporation of California, having a place of business at 700 First Avenue, Sunnyvale, California 94089, its successors, assigns, and legal representatives, the full and exclusive right to said invention and said application and to any and all inventions described in said application for the United States, its territorial possessions and all foreign countries, and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States, its territorial possessions and all foreign countries; and in and to any and all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, and all other applications for Letters Patent relating thereto which have been or shall be filed in the United States, its territorial possessions and/or any foreign countries, and all rights, together with all priority rights, under any of the international conventions, unions, agreements, acts, and treaties, including all future conventions, unions, agreements, acts, and treaties;

Agree that Marvell Semiconductor, Inc., hereinafter referred to as Assignee, may apply for and receive Letters Patent for said invention and said inventions, hereinafter referred to as said invention, in its own name, in the United States, its territorial possessions, and all foreign countries; and that, when requested to carry out in good faith the intent and purpose of this assignment, at the expense of said Assignee, its successors, assigns and legal representatives, the undersigned will execute all continuations-in-part, continuations, divisions, substitutes, reissues, extensions thereof, execute all rightful oaths, assignments, powers of attorney and other papers, testify in any legal or quasi legal proceedings; communicate to said Assignee, its successors, assigns or legal representatives all facts known to the undersigned relating to said invention and the history thereof; and generally do everything possible which said Assignee, its successors, assigns, or legal representatives shall consider desirable for aiding in securing, maintaining and enforcing proper patent protection for said invention and for vesting title to said invention and all applications for patents on said invention in said Assignee, its successors, assigns, or legal representatives; and

Covenant with said Assignee, its successors, assigns, or legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

IN TESTIMONY WHEREOF We have hereunto set OUR signatures on the date indicated below.

Full Name of Sole/First Inventor:	Huahung KAO
Inventor's Signature:	 7/26/05 Date: Month/Day/Year

Full Name of Sole/First Inventor:	Shiann-Ming LIOU
Inventor's Signature:	 7/26/2005 Date: Month/Day/Year