

02-23-2004

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

OMB No. 0651-0027 (exp. 6/30/2005)

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To the Honorable Commissioner o.

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shd original documents or copy thereof.

1. Name of conveying party(ies):

Wayne A. LOEB

2-10-04

2. Name and address of receiving party(ies)

Name: Marvell Semiconductor, Inc.

Internal Address:

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: 01-27-2004

Street Address: 700 First Avenue

City: Sunnyvale State: CA Zip: 94089

Additional name(s) & address(es) attached? ☐ Yes ☒ 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: 01-27-2004

A. Patent Application No.(s) _____

B. Patent No.(s) _____

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Eric B. Janofsky

Internal Address: General Patent Counsel

Mail Stop 509

Street Address: 700 First Avenue

City: Sunnyvale State: CA Zip: 94089

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41).....\$ 40.

- ☒ Enclosed
☐ Authorized to be charged to deposit account

8. Deposit account number:

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9. Signature.

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40.00 DP

Andrew D. Fortney, Ph.D.; Reg No 34,600

Name of Person Signing

Signature

02-10-2004

Date

Total number of pages including cover sheet, attachments, and documents: 2

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

ASSIGNMENT

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

Wayne A. Loeb

King Chun Tsai

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

Adjustable Segmented Power Amplifier, Circuits and Devices Including the Same, and Methods for the Operation Thereof

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 I have hereunto set MY signature on the date indicated below.

Full Name of Sole/First Inventor:

Wayne A. Loeb

Inventor's Signature:

Wayne A. Loeb

Date: Month/Day/Year

1/27/2004

Full Name of Second Inventor, if any:

King Chun Tsai

Inventor's Signature:

Date: Month/Day/Year