

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Michael Y. Zhang	11/08/2005
Henry P. Ngai	11/08/2005
RECEIVING PARTY DATA	
Name:	Pericom Semiconductor Corp.
Street Address:	3545 North First Street
City:	San Jose
State/Country:	CALIFORNIA
Postal Code:	95134
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11164000
CORRESPONDENCE DATA	
Fax Number:	(831)477-0703
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(831) 476-5506
Email:	stua@pacbell.net
Correspondent Name:	Stuart T Auvinen
Address Line 1:	429 26th Ave.
Address Line 4:	Santa Cruz, CALIFORNIA 95062
ATTORNEY DOCKET NUMBER:	PS-144
NAME OF SUBMITTER:	Stuart T Auvinen
Total Attachments: 2 source=AssignPS144#page1.tif source=AssignPS144#page2.tif	

CH \$40.00 11164000

ASSIGNMENT OF INVENTION AND PATENT APPLICATION

For value received,

Michael Y. Zhang, of Palo Alto California, and
Henry P. Ngai, of Coto De Caza California,

(hereinafter ASSIGNOR), hereby sells, assigns, transfers, and sets over unto

Pericom Semiconductor Corp. of San Jose , California,

and its successors or assigns (hereinafter ASSIGNEE) 100 % of the following:

(A) ASSIGNOR'S right, title and interest in and to any and all inventions in the application entitled "Pre-Emphasis and De-Emphasis Emulation and Wave Shaping Using a Programmable Delay Without Using a Clock" invented by ASSIGNOR;

(B) the application for United States patent therefor, signed by ASSIGNOR on 11/7/2005, United States Patent and Trademark Office Serial Number **11/164,000**, filed **11/7/2005**.

(C) any patent, reexaminations or reissues of any patent that may be granted thereon; and

(D) any applications which are continuations, continuations-in-part, substitutes, or divisions of said application. ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks to issue any resulting applications and/or patent(s) as follows: 100 % to Pericom Semiconductor Corp..

ASSIGNOR hereby further sells, assigns, transfers, and sets over unto ASSIGNEE, the entire right title, and interest in and to said invention in each and every country foreign to the United States; and ASSIGNOR further conveys to ASSIGNEE all priority rights resulting from the above-identified application for United States patent. ASSIGNOR agrees to execute all papers, give any required testimony and perform other lawful acts, at ASSIGNEE'S expense, as ASSIGNEE may require to enable ASSIGNEE to perfect ASSIGNEE'S interest in any resulting patent of the United States and countries foreign thereto, and to acquire, hold, enforce, convey, and uphold the validity of said patent and reissues and extensions therefor, and ASSIGNEE'S interest therein.

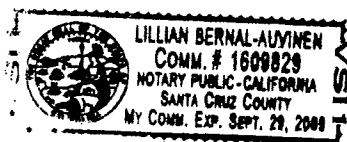
In testimony whereof ASSIGNOR has hereunto set its hand and seal on the date below.

Michael Y. Zhang
Michael Y. Zhang

State: California }
County: Santa Clara } ss

Subscribed and sworn to (or affirmed) before me on 11-05-05 (date) by **Michael Y. Zhang**, personally known to me or proved to me on the basis of satisfactory evidence to be the person who appeared before me.

Witness my hand and official seal.



Lillian Bernal-Auvinen
Notary Public

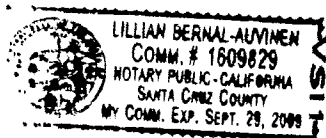
My Commission Expires Sept. 29-09

Henry P. Ngai
Henry P. Ngai

State: California }
County: Santa Clara } ss

Subscribed and sworn to (or affirmed) before me on 11-08-05 (date) by **Henry P. Ngai**, personally known to me or proved to me on the basis of satisfactory evidence to be the person who appeared before me.

Witness my hand and official seal.



Lillian Bernal-Auvinen
Notary Public

My Commission Expires Sept. 29-09