Substitute Form PTO-1595	Docket : PS-81
Gubouluis Fonne Fo-1000	U.S. DEPT. OF COMMERCE
Patent and Trademark Office	
RECORDATION FORM COVER SHEET	
PATENTS ONLY	
To the Hon. Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.	
1. Name of the conveying party(ies) :	2. Name and address of receiving party(ies):
Michael Y. Zhang, and	
Tat Choi,	Pericom Semiconductor Corp.
3. Nature of conveyance:	2380 Bering Drive
100 % assignment of title to invention and patent applications.	San Jose, CA 95131
and patent applications.	
Execution Date:7/15/02	
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)	B. Patent No.(s)
10/064,271	<i>D.</i> 1 dent (0)
5. Name and address of party to whom	6. Total number of applications and patents
correspondence concerning document	involved: 1
should be mailed :	
Stuart T. Auvinen	7. Total fee (37 CFR 3.41) \$ 40.
429 26th Ave.	
Santa Cruz, CA 95062	Authorized to be charged to deposit
(831) 476-5506	account 8. Deposit account number: 01-2950
(831) 477-0703 FAX	
DO NOT USE THIS SPACE	
9. Statement and signature.	
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.	
$\Delta V S I / c_{2}$	
Stuart T. Auvinen	
Reg. No. 36,435 Signature Date Date	
Total number of pages including cover sheet, attachments, and document <u>3</u>	

«docket»

PS-81

ASSIGNMENT OF INVENTION AND PATENT APPLICATION

For value received,

Michael Y. Zhang, of Palo Alto California, and Tat Choi, of Saratoga 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 the invention entitled "Phase-Locked Loop (PLL) with Mixer For Subtracting Outer-Band Phase Noise" invented by ASSIGNOR;

(B) the application for United States patent therefor, signed by ASSIGNOR on 6/27/02, United States Patent and Trademark Office Serial Number **10/064,271**, filed **6/27/02**.

(C) any patent 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 ASSIGNEE to enter the date of signature and/or Serial Number and Filing Date in the spaces above. ASSIGNOR also authorizes and requests the Commissioner of Patents and Trademarks to issue any resulting 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.

PATENT REEL: 012899 FRAME: 0089

«docket»

PS-81

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

Madruel 17.

Michael Y. Zhang

State: SS County: Subscribed and sworn to before me on (date) DALL ARY PUBLIC SAN FRANCISCO COMM, EXP. JAN. Notary Public OUNTY O Μv Commission Expires ath Tat Choi State: SS County: Subscribed and sworn to before me on (date) NDALL R. SUMMERS COMM. # 1209566 ARY PUBLIC-CALLECT SAN FRANCISCO COUNTY O Notary Public My Commission Expires

RECORDED: 07/18/2002