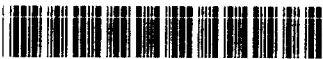


MRD 3-14-03

08-20-2003



Form PTO-1595

U.S. Department of Commerce

Docket No. 20350-301201

102523968

To the Hon. Commissioner of Patents & Trademarks: Please receive the attached original documents or copy thereof.

1. Name of conveying party(ies):
Jianbin Wu, Weiwei Guo and Yuan Yao

Additional name of conveying party attached? Yes No

Name and address of receiving party(ies):

Name: PicoNetics, Inc.

Internal Address:

Street Address: 5020 B Brandin Court

City: Fremont State: CA ZIP: 94538

Additional name(s) and address(es) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other: _____

Execution Date: November 21, 2001 and November 27,

4. Application number(s) or patent numbers:

If this document is being filed together with a new application, the execution date of the application is: _____

A. Patent Application No.(s) 09/967,189

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Anthony B. Diepenbrock III

Internal Address: _____

Street Address: P.O. Box 10356

City: Palo Alto State: California ZIP: 94303

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41) \$40.00

- Enclosed
- Any discrepancy or overpayment is authorized to be charged to deposit account

8. Deposit Account number:

02-3964
(Attach duplicate copy of this page if paying by deposit account)

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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.

Anthony B. Diepenbrock III
Name of Person Signing

Anthony B. Diepenbrock III
Signature

December 5, 2001
Date

Total number of pages including cover sheet, attachments, and document: 3

03/08/2002 LMUELLER 00000171 09967189

01 FC:581

40.00 DP

SV: 237792 v01 12/05/2001

PATENT
REEL: 013889 FRAME: 0283

ASSIGNMENT

I, as a below-named inventor, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to:

**PICONETICS, INC.
5020B BRANDIN COURT,
FREMONT, CA 94538**

A CALIFORNIA CORPORATION (hereinafter referred to as Assignee), its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter invented by **Jiabin Wu, Weiwei Guo and Yuan Yao** and disclosed and/or claimed in an application for Letters Patent of the United States of America Serial No. 09/967,189 filed September 27, 2001, entitled:

“RESONANT LOGIC AND THE IMPLEMENTATION OF LOW POWER DIGITAL INTEGRATED CIRCUITS”

and signed by me

- On the date set forth below;
- on the DATE_OF_SIGNING_DECLARATION

and in and to any and all divisions, reissues, continuations and extensions thereof; and in and to all corresponding applications for Letters Patent and all Convention and Treaty Rights of any kind, in all countries throughout the world, for all such subject matter.


I hereby authorize and request that the Patent Office Officials in the United States, and in countries foreign to the United States, issue any and all of said Letters Patent or similar documents, when granted, to said Assignee, as the Assignee of our entire right, title and interest in and to the same, for the sole use and enjoyment of said Assignee, its successors and assigns.

Further, I agree that I will communicate to said Assignee, or its representatives, any facts known to me respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisions, continuations, substitutions, and renewal reexamination and reissue applications, execute all necessary Assignment papers to cause any and all of said Letters Patent to be issued to said Assignee, make all rightful oaths and generally do everything necessary or desirable to aid said Assignee, its successors and assigns, to obtain and enforce proper protection for said invention in the United States.

The undersigned hereby authorizes the firm of **OPPENHEIMER WOLFF & DONNELLY LLP** to correct errors in this assignment or to insert any further identification or other information necessary or desirable to make this assignment suitable for recordal in the United States Patent Office, and any Patent Office foreign to the United States.

In Testimony Whereof, I hereunto set my hand.

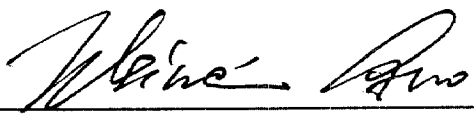
SIGNATURES

Inventor's Signature  Date: 11/21/01

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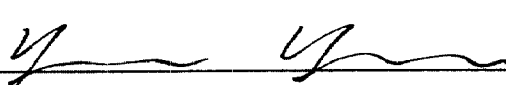
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Inventor's Signature  Date: 11/27/2001

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