

4-13-04

04-20-2004

IN TR



TRADEMARK OFFICE

Docket No.: AMD-AF01215

102725256

I hereby certify that this transmittal of the enclosed documents is being deposited with the United States Postal Service in an envelope bearing Express Mail Postage and an Express Mail label, with the below serial number, addressed to the Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450, on the below date of deposit.

Date of Deposit:	4/13/04	Name of Person Making the Deposit:	Anthony Chou
Express Mail Label No.	EV428358403US	Signature of the Person Making the Deposit:	<i>Anthony Chou</i>

Commissioner for Patents
P.O. Box 1450 Alexandria, VA 22313-1450

Sir:
Please record the attached original document(s) or copy(ies) thereof:

Transmittal of an Assignment

22553 U.S. PTO
10/823970



1. Name of conveying party(ies): **Hiroyuki OGAWA, Yider WU, Nian YANG, Kuo-Tung CHANG, Yu SUN**
Serial No.:
Filed: **4/13/04**
Group Art Unit:
Examiner:

2. Name and Address of Receiving party(ies): **FASL LLC**
One AMD Place, P.O. Box 3453,
Sunnyvale, CA 94088-3453 10823970

3. Nature of Conveyance: **Assignment**
Execution Date **2/11/04, 3/23/04, 2/11/04, 3/23/04, 2/27/04**

4. New Patent Application entitled: **SEMICONDUCTOR DEVICE HAVING A PAD METAL LAYER AND A LOWER METAL LAYER THAT ARE ELECTRICALLY COUPLED, WHEREAS APERTURES ARE FORMED IN THE LOWER METAL LAYER BELOW A CENTER AREA OF THE PAD METAL LAYER**

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: **Jose S. Garcia**
Address: **Wagner, Murabito & Hao LLP**
Two North Market Street, Third Floor, San Jose, CA 95113
Phone: **(408) 938-9060**

6. Total Number of applications and patents involved: ONE

7. **Fee Calculation** (for other than a small entity)
Assignment Recordation Fee, per property 1 X \$40.00
Total Fees (37 CFR 3.41) \$40.00
x The amount of \$ 40.00 is enclosed

8. At any time during the pendency of this application, please charge any additional fees required or credit any overpayments to Deposit Account 23-0085. A duplicate copy of this transmittal is enclosed.

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.

Jose S. Garcia

Jose S. Garcia
Reg. No. 43,628

Date: April 13, 2004

04/16/2004 MBIZUNES 00000005 10823970
01 FC:8021 40.00 QP

Assignment to FASL LLC

In consideration of good and valuable consideration, receipt of which is hereby acknowledged, I/we

Hiroyuki OGAWA, Yider WU, Nian YANG, Kuo-Tung CHANG, Yu SUN.

do hereby sell, assign, and transfer unto FASL LLC (hereinafter called FASL), a limited liability company of Delaware having its principle place of business at 1 AMD Place, P. O. Box 3453, Sunnyvale, CA 94088-3453, U.S.A., and its successors and assigns, the entire right, title, and interest for the United States and all foreign countries, in and to any and all improvements, including the right of priority in, to, and under, the application for the United States patent entitled:

SEMICONDUCTOR DEVICE HAVING A PAD METAL LAYER AND A LOWER METAL LAYER THAT ARE ELECTRICALLY COUPLED, WHEREAS APERTURES ARE FORMED IN THE LOWER METAL LAYER BELOW A CENTER AREA OF THE PAD METAL LAYER

X filed herewith and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; or

Serial No.: _____ filed on _____ and the inventions set forth and described therein, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor;

And for the above consideration, I/we agree promptly upon request of FASL, its successors or assigns, to execute and deliver without further compensation any power of attorney, assignment, application, whether original, continuation, divisional or reissue, or other papers which may be necessary or desirable fully to secure to FASL, its successors and assigns, the inventions described in said application and all patent rights therein, in the United States and in any country foreign thereto, and to cooperate and assist in the prosecution of interference proceedings involving said inventions and in the adjudication or reexamination of said Letters Patent provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by FASL.

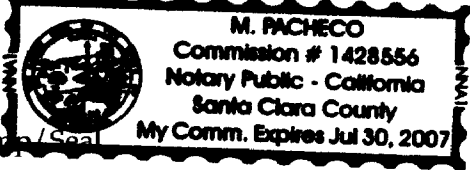
I/we further covenant with FASL, its successors, assigns, and legal representatives that no assignment, grant, mortgage, license, or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned;

In witness whereof, I/we hereunto set my/our hand(s) and seal:

Inventor's Signature: H. Ogawa Date: 2/11/04
Hiroyuki Ogawa

State of California
County of Santa Clara

Before me this 11th day of February 2004 personally appeared Hiroyuki Ogawa who is _____ personally known or X proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be X his or _____ her free act and deed.



M. Pacheco
Notary Public

Inventor's Signature: *Yider Wu* Date: 3/23/04
Yider Wu

State of California
County of Santa Clara

Before me this 23rd day of March 2004 personally appeared Yider Wu
who is personally known or proved to me on the basis of satisfactory evidence to be the person
who acknowledged the foregoing instrument of assignment to be his or her free act and deed.

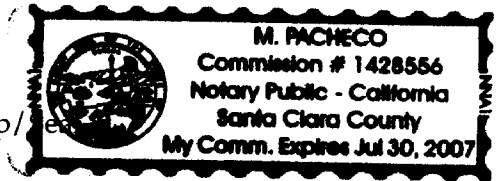


M. Pacheco
Notary Public

Inventor's Signature: *Nian Yang* Date: 2/11/04
Nian Yang

State of California
County of Santa Clara

Before me this 11th day of February 2004 personally appeared Nian Yang
who is personally known or proved to me on the basis of satisfactory evidence to be the person
who acknowledged the foregoing instrument of assignment to be his or her free act and deed.

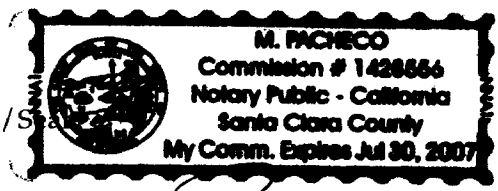


M. Pacheco
Notary Public

Inventor's Signature: *Kuo-Tung Chang* Date: 3/23/04
Kuo-Tung Chang

State of California
County of Santa Clara

Before me this 23rd day of March 2004 personally appeared Kuo-Tung Chang
who is personally known or proved to me on the basis of satisfactory evidence to be the person
who acknowledged the foregoing instrument of assignment to be his or her free act and deed.



M. Pacheco
Notary Public

Inventor's Signature: *Yu Sun* Date: 2/27/04
Yu Sun

State of California
County of Santa Clara

Before me this 27th day of Feb. 2004 personally appeared Yu Sun
who is personally known or proved to me on the basis of satisfactory evidence to be the person
who acknowledged the foregoing instrument of assignment to be his or her free act and deed.



M. Pacheco
Notary Public