08-02-2004



IN THE UNI

DEMARK OFFICE

Docket No.: AMD-AF01272

Thereby certify that this transmittal of the below described 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	7/20/04	Name of Person Making the Deposit:	Anthony Chou	7		
Donasit.	// <i>4</i> 0/07	Ţ .	A A HILLION V C. COOL	//		

Express Mail EV456037413US

Signature of the Person Making the Deposit

Commissioner for Patents

P.O. Box 1450 Alexandria, VA 22313-1450

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

20-04

Transmittal of an Assignment

1. Name of conveying Satoshi TORII

party(ies):

Serial No .:

Filed:

7/20/04

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

Nature of Conveyance:

Execution Date

Assignment

4. New Patent

Application entitled:

5/28/04

METHOD FOR PROGRAMMING DUAL BIT MEMORY DEVICES

TO REDUCE COMPLEMENTARY BIT DISTURBANCE

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

Name:

Address

Caroline W. Smith

Wagner, Murabito & Hao LLP

Two North Market Street, Third Floor, San Jose, CA 95113

Phone

(408) 938-9060

Customer No. 45592

6. Total Number of applications and patents involved: ONE

7. Fee Calculation (for other than a small entity)

Assignment Recordation Fee, per property

Total Fees (37 CFR 3.41)

1 X \$40.00

\$40.00

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:

July 20, 2004

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.

James/P. Hao Reg./No. 36,398

7/23/2004 ERREGAY1 00000061 10896299

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Page 1 of 1

Date:

rev. 6/97 jpw

PATENT REEL: 015615 FRAME: 0760

Attorney	Docket No.:	AMD-AF01272

Assignment to FASL LLC

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

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:

METHOD FOR PROGRAMMING DUAL BIT MEMORY DEVICES TO REDUCE COMPLEMENTARY BIT DISTURBANCE

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, whethe 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: Satoshi TORII Date: May 2 f. 04
State of California County of Surth Clara
Before me this day of personally appeared Satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be the person her free act and deed.
Notary Stamp Notary Public - Colifornia Santa Clora County My Comm. Expires Jul 30, 2007

Page 1 of 1

RECORDED: 07/20/2004

PATENT REEL: 015615 FRAME: 0761