

01-06-2004

OMB No. 0651-011 (exp. 4/94)

3.30.84



FASP101US

To the Honorable Commissioner of Patents and

102713968

nal documents or copy thereof.

1. Name of conveying party(ies):

Jaeyong Park
Hidehiko Shiraiwa
Satoshi Torii
Mark T. Ramsbey

2. Name and address of receiving party(ies):

Name: FASL LLC

Internal Address:

Additional name(s) of conveying
party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: Feb. 11, Feb. 11, Feb. 11 & Feb. 11, 2004

Street Address: One AMD Place

P.O. Box 3453

City: Sunnyvale

State/Country: California ZIP: 94088

Additional name(s) & address(es) attached? ☐ Yes ☒ No

4. Application number(s) or patent number(s):

108/2703

If this document is being filed together with a new application, the execution date of the application is: Feb. 11, Feb. 11

A. Patent Application No.(s)

B. Patent No.(s)

Feb. 11 & Feb. 11, 2004

Additional Numbers attached? ☐ Yes ☒ No5. Name and address of party to whom
correspondence concerning document
should be mailed:

Name: Thomas G. Eschweiler

Internal Address:

Eschweiler & Associates, LLC

Street Address: National City Bank Building

629 Euclid Avenue, Suite 1210

City: Cleveland

State: Ohio ZIP: 44114

6. Total number of applications and patents involved: ☒ 1

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

☒ Enclosed☐ Authorized to be charged to deposit account

8. Deposit account number:

50-1733

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

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.

Eric Highman

Name of Person Signing

Signature

March 30, 2004

Date

Reg. No. 43,672 Total number of pages including cover sheet attachments, and document: ☒ 6

Mail documents to be recorded with required cover sheet information to:

4/01/2004 AAD0F01 00000011 10812703 Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

40.00 0P

ASSIGNMENT

For good and valuable consideration received of the hereinafter named assignee, receipt of which is hereby acknowledged, the undersigned

Jaeyong Park
1069 Greco Avenue B-213
Sunnyvale, California 94087

Hidehiko Shiraiwa
956 Marlinton Court
San Jose, California 95120

Satoshi Torii
718 Old San Francisco Road #350
Sunnyvale, California 94086

Mark T. Ramsbey
402 Cumulus Avenue
Sunnyvale, California 94087

hereby sell and assign to FASL LLC, a corporation of Delaware having a place of business at One AMD Place, P.O. Box 3453, Sunnyvale, California 94088-3453, U.S.A., its successors and assigns, the entire right, title and interest, so far as concerns the United States and the Territories and Possessions thereof and all foreign countries, in and to the inventions entitled

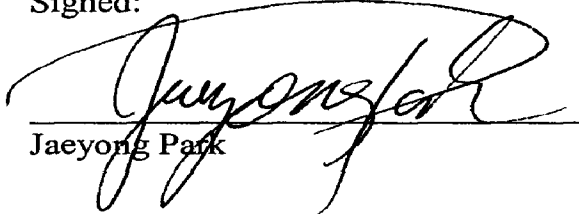
RECESSED CHANNEL WITH SEPARATED ONO MEMORY DEVICE

for which application for United States Letters Patent has been filed on _____ under Serial No. _____, or was executed by the undersigned on the date below and is being filed concurrently herewith, said application for United States Letters Patent, any and all other application for Letters Patent on said inventions in countries foreign to the United States, including all divisional, renewal, substitute, continuation and Convention applications based in whole or in part upon said inventions or upon said applications, and any and all Letters Patent and reissues and extensions of Letters Patent granted for said inventions or upon said applications, and every priority right that is or may be predicted upon or arise from said inventions, said applications and said Letters Patent; said assignee being hereby authorized to file patent applications in any or all countries on any or all said inventions in the name of the undersigned or in the name of said assignee or otherwise as said assignee may deem advisable, under the International Convention or otherwise; the Commissioner of Patents and Trademarks of the United States of America and the empowered officials of all other governments being hereby authorized to issue or transfer all said Letters Patent to said assignee in accordance herewith; this assignment being under covenant, not only that full power to make the same is had by the undersigned, but also that such assigned right is not encumbered by any grant, license, or other right heretofore given, and that the undersigned will do all acts reasonably serving to assure that said inventions, patent applications and Letters Patent shall be held and enjoyed by said assignee as fully and entirely as the same could have been held and enjoyed by the undersigned if this assignment had not been made, and particularly to execute and deliver to said assignee all lawful documents including petitions, specifications, oaths, assignments, invention disclaimers, and lawful affidavits in

form and substance which may be requested by said assignee, to furnish said assignee with all facts relating to said inventions or the history thereof and any and all documents, photographs, models, samples or other physical exhibits which may be useful for establishing the facts of conception, disclosure and reduction to practice of said inventions, and to testify in any proceedings relating to said inventions, patent applications and Letters Patent.

Signed:

Date:


Jaeyong Park

2/11/04

CERTIFICATE OF ACKNOWLEDGMENT

State of California

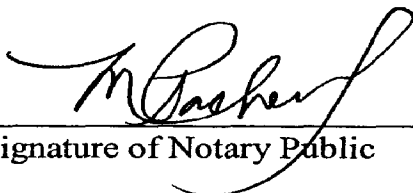
County of Santa Clara

On February 11, 2004 before me, M. Pacheco, Notary Public
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Jaeyong Park
Name of Signer

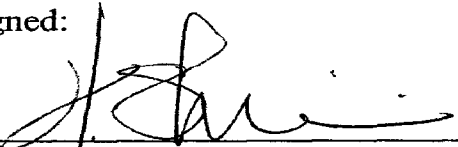
[] personally known to me – OR – ☒ Approved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature of the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.


Signature of Notary Public

Signed:

Date:


Hidehiko Shiraiwa

Feb/11/04

CERTIFICATE OF ACKNOWLEDGMENT

State of California

County of Santa Clara

On February 11, 2004 before me, M. Pacheco, Notary Public
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Hidehiko Shiraiwa
Name of Signer

[] personally known to me – OR – [☒] proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature of the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.


Signature of Notary Public

Signed:

Date:

Satoshi Torii
Satoshi Torii

Feb/11/04

CERTIFICATE OF ACKNOWLEDGMENT

State of California

County of Santa Clara

On February 11, 2004 before me, M. Pacheco, Notary Public
Name and Title of Officer (e.g., "Jane Doe, Notary Public")

personally appeared Satoshi Torii
Name of Signer

[] personally known to me – OR – ☒ proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature of the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

M. Pacheco
Signature of Notary Public

Signed:

Date:

Mark T. Ramsbey 2/11/04
Mark T. Ramsbey

CERTIFICATE OF ACKNOWLEDGMENT

State of California

County of Santa Clara

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WITNESS my hand and official seal.

M. Pacheco
Signature of Notary Public