

01-16-2007



ET

103361534

To the Director of the U.S. Patent a.

documents or the new address(es) below.

1.9.07

1. Name of conveying party(ies)

- 1) Sanjiv Garg
- 2) Derek J. Lentz
- 3) Le Trong Nguyen
- 4) Sho Long Chen

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

3. Nature of conveyance/Execution Date(s):

Execution Date(s) 1-3) 09/06/1991 and 4) 09/05/1991

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

2. Name and address of receiving party(ies)

Name: S-MOS Systems, Inc.

Internal Address: _____

Street Address: 2460 North First Street

City: San Jose

State: California

Country: United States Zip: 95131-1002

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

4. Application or patent number(s):

This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

To Be Assigned

Additional numbers attached? Yes No

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

Name: Sterne, Kessler, Goldstein & Fox P.L.L.C.

Internal Address: c/o Thomas C. Fiala

Street Address: 1100 New York Avenue, N.W.

City: Washington

State: D.C. Zip: 20005-3934

Phone Number: 202-371-2600

Fax Number: 202-371-2540

Email Address: tfiala@skgf.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00

- Authorized to be charged by credit card
- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

a. Credit Card Last 4 Numbers 1005

Expiration Date 08/2009

b. Deposit Account Number 19-0036

Authorized User Name SKGF PLLC

9. Signature:

Signature

January 9, 2007

Date

Thomas C. Fiala
Name of Person Signing

Total number of pages including cover sheet, attachments, and documents:

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

113268 U.S. PTO
11/651009



010907

(40.00 OP)

JOINT TO CORPORATE ASSIGNMENT

WHEREAS, the undersigned,

(1) Sanjiv Garg

(2) Derek J. Lentz

(3) Le Trong Nguyen

(4) Sho-Long Chen

(hereinafter termed "Inventors"), residents of

(1) 46820 Sentinel Drive

(2) 17400 Phillips Avenue

(3) 15096 Danielle Place

(4) 14411 Quito Road

respectively, Cities of

(1) Fremont

(2) Los Gatos

(3) Monte Sereno

(4) Saratoga

respectively, Counties of

(1) Alameda

(2) Santa Clara

(3) Santa Clara

(4) Santa Clara

respectively, States of

(1) California

(2) California

(3) California

(4) California

respectively, have invented certain new and useful improvements in:

**RISC MICROPROCESSOR ARCHITECTURE
IMPLEMENTING MULTIPLE TYPED REGISTER SETS**

and have executed a declaration or oath for an application for a United States patent disclosing and identifying the invention on the

(1) 6 day of September, 1991

(2) 6 day of September, 1991

(3) 6 day of September, 1991

(4) 6 day of September, 1991

respectively;

said application having SC/Serial Number 07/726,773 and filed on the 8th day of July, 1991.

REEL 5885 FRAME 196

WHEREAS S-MOS Systems, Inc. (hereinafter termed "Assignee"), a corporation of the State of California, having a place of business at 2460 North First Street, San Jose, State of California, wishes to acquire the entire right, title and interest in and to said application and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, certificates of invention and other forms of protection thereon (hereinafter termed "patents") applied for or granted in the United States and/or other countries.

NOW THEREFORE, for good and valuable consideration acknowledged by each of said Inventors to have been received in full from said Assignee:

1. Said Inventors do hereby sell, assign, transfer and convey to said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply in any or all countries of the world for patents, certificates of inventions or other governmental grants on said invention, including the right to apply for patents pursuant to the International Convention for the Protection of Industrial Property or pursuant to any other convention, treaty, agreement or understanding; (c) in and to any and all applications filed and any and all patents, certificates of inventions or other governmental grants granted on said invention in the United States or any other country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; (d) in and to each and every reissue or extension of any of said patents; and (e) in and to each and every patent claim resulting from a reexamination certificate for any and all of said patents.

2. Said Inventors hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right, title and interest herein conveyed in the United States and other countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, executing of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissue of any of said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, reexamination proceedings, compulsory licensing proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.

3. The terms and covenants of this Assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.

4. Said Inventors hereby jointly and severally warrant and represent that they have not entered and will not enter into any assignment, contract, or understanding in conflict herewith.

IN WITNESS WHEREOF, the said Inventors have executed and delivered this instrument to said Assignee on the date of acknowledgement before the Notary Public as given below.

(1) Sanjiv Garg
Sanjiv Garg

REEL 5885 FRAME 198

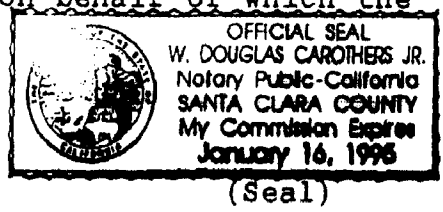
State of California)
County of SANTA CLARA)

On SEPT. 6, 1991 before me, W. DOUGLAS CAROTHERS JR.
(name and title of officer)

personally appeared SANJIV GARG
personally known to me (or proved to me on the basis of satisfactory evidence) to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature W. Douglas Carothers Jr.



(2) Derek J. Lentz
Derek J. Lentz

State of California)

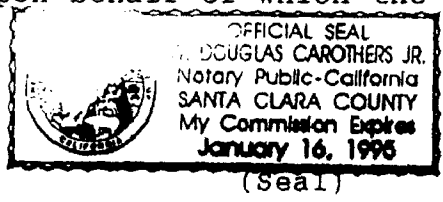
County of SANTA CLARA)

On SEPT. 6, 1991 before me, W. DOUGLAS CAROTHERS, JR.
(name and title of officer)

personally appeared DEREK J. LENTZ
personally known to me (or proved to me on the basis of
satisfactory evidence) to be the person(s) whose name(s) is/are
subscribed to the within instrument and acknowledged to me that
he/she/they executed the same in his/her/their authorized
capacity(ies), and that by his/her/their signature(s) on the
instrument the person(s), or the entity upon behalf of which the
person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature W. Douglas Carothers, Jr.



REEL 5885 FRAME 199

(3) Le Trong Nguyen
Le Trong Nguyen

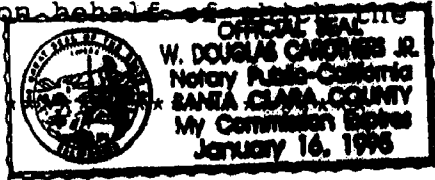
State of California)

County of SANTA CLARA)

On SEPT. 6, 1991 before me, W. DOUGLAS CAROTHERS, JR.
(name and title of officer)

personally appeared LE TRONG NGUYEN
personally known to me (or proved to me on the basis of
satisfactory evidence) to be the person(s) whose name(s) is/are
subscribed to the within instrument and acknowledged to me that
he/she/they executed the same in his/her/their authorized
capacity(ies), and that by his/her/their signature(s) on the
instrument the person(s), or the entity upon behalf of which the
person(s) acted, executed the instrument.

W. Douglas Carothers, Jr.



(4) Sho Long Chen

State of California)
County of SANTA CLARA)

On SEPT. 5, 1991 before me, W. DOUGLAS CAROTHERS, JR.
~~SHO LONG CHEN~~
(name and title of officer)

personally appeared SHO LONG CHEN
personally known to me (or proved to me on the basis of
satisfactory evidence) to be the person(s) whose name(s) is/are
subscribed to the within instrument and acknowledged to me that
he/she/they executed the same in his/her/their authorized
capacity(ies), and that by his/her/their signature(s) on the
instrument the person(s), or the entity upon behalf of which the
person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature W. Douglas Carothers



REEL 5885 FRAME 200

RECORDED
PATENT & TRADE MARK OFFICE
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