

08-31-2004



FORM PTO-1595

(Rev. 06/04)

OMB No. 0651-0027 (exp. 6/30/2005)

RECORDED

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PATENTS ONLY

U.S. Department of Commerce
U.S. Patent and Trademark Office

8.24.04

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies)/Execution Date(s):

Jon Allan Faue -August 10, 2004

Steve S. Eaton -August 19, 2004

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

Name and address of receiving party(ies)

PROMOS Technologies Inc.
3F, No. 19, Li-Hsin Road
Science-Based Industrial Park
Hsinchu, Taiwan, R.O.C.

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

22386 U.S. PTO
10/924546



3. Nature of conveyance:

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

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)

Attorney Docket No.: UMI-369

Additional numbers attached? Yes No

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

Name: William J. Kubida
Internal Address: Hogan & Hartson LLP
One Tabor Center
1200 17th Street, Suite 1500
Street Address: same as above
City: Denver State: CO Zip: 80202

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 _____

Expiration Date _____

b. Deposit account number 50-1123

Authorized User Name _____

9. Signature

Signature

24 August 2004
Date

William J. Kubida
Name of Person signing

Total number of pages including cover sheet, attachments and document: 4

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A S S I G N M E N T

WHEREAS, we, Jon Allan Faue, having a residence address of 8860 Whispering Pine Trail, Colorado Springs, CO 80908, and Steve S. Eaton, having a residence address of 72 Mirabelli Circle, San Jose, CA 95134, have made a certain new and useful invention relating to a LIMITED OUTPUT ADDRESS REGISTER TECHNIQUE PROVIDING SELECTIVELY VARIABLE WRITE LATENCY IN DDR2 (DOUBLE DATA RATE TWO) INTEGRATED CIRCUIT MEMORY DEVICES, for which we are making or we have made application for Letters Patent of the United States, said application being identified by Docket No. UMI-369 and Client/Matter No. 80450.0100, in the law firm of HOGAN & HARTSON LLP, One Tabor Center, 1200 17th Street, Suite 1500, Denver, Colorado 80202, and which is executed concurrently herewith, and

WHEREAS, we now own the entire right, title and interest therein; and

WHEREAS, ProMOS Technologies Inc., 3F, No. 19, Li-Hsin Road, Science-Based Industrial Park, Hsinchu, Taiwan, R.O.C. , is desirous of acquiring the entire interest in and to said invention, said application, and the Letters Patent to be obtained therefor;

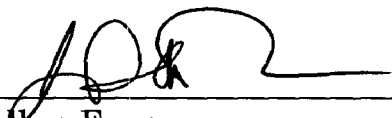
NOW THEREFORE, upon consideration of our employment and other good and valuable consideration, the adequacy of which is hereby acknowledged, we do hereby sell and assign unto ASSIGNEES, and ASSIGNEES' legal representatives, successors, and assigns, the entire right, title, and interest in and to said invention, said application, and the Letters Patent, both of the United States and of other countries, that may or shall issue thereon; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to ASSIGNEES, consistent with the terms of this Assignment.

UPON SAID CONSIDERATION, we do hereby covenant and agree with ASSIGNEES that we will not execute any writing or do any act whatsoever

conflicting with this assignment, and that we will, at any time upon request, without further or additional consideration, but at the expense of ASSIGNEES, execute such additional assignments and other writings and do such additional acts as ASSIGNEES may deem necessary or desirable to perfect the ASSIGNEES' enjoyment of this grant, and render all necessary assistance in applying for and obtaining original, continuation, continuation-in-part, divisional, reexamined, renewal, reissued or extended Letters Patent of the United States, or of other countries, or inventor's certificates, on said invention, and in enforcing any rights or causes in action accruing as a result of such applications, certificates, or patents, by giving testimony in any proceedings or transactions involving such applications, certificates, or patents, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of, the assigns and legal representatives of both parties.

IN WITNESS WHEREOF, we have hereunto set our hands and affixed our seals on the date hereinafter set forth.

Date: 3/10/04



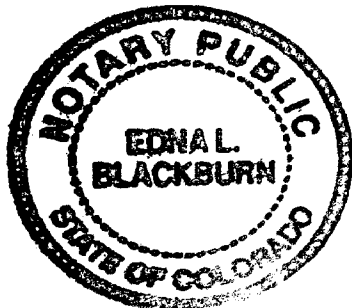
Jon Allan Faue


STATE OF COLORADO)
)
) ss.
COUNTY OF EL PASO)

On this 10th day of August, 2004, before me, a notary public in and for said county, appeared Jon Allan Faue, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he signed, sealed, and delivered the same instrument as a free and voluntary act for the uses and purposes therein set forth.

My commission expires May 17, 2005.
Witness my hand and official seal.

(SEAL)





Notary Public

Date: 8/19/2004 *Steve S. Eaton*
Steve S. Eaton

CALIFORNIA)
STATE OF COLORADO)
COUNTY OF SANTA CLARA) ss.

On this 19th day of AUGUST, 2004, before me, a notary public in and for said county, appeared Steve S. Eaton, who is personally known to me to be the same person whose name is subscribed to the foregoing instrument, and acknowledged that he signed, sealed, and delivered the same instrument as a free and voluntary act for the uses and purposes therein set forth.

My commission expires AUGUST 12, 2005.
Witness my hand and official seal.

(SEAL) *Elias Memon*
Notary Public

