

RE

03-13-2008

ZIL-585-1C

To the Director of the U.S. Patent and

103488845

documents or the new address(es) below.

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

Peter C. Hsiang
Raymond O. Chock
Mark Hess

Execution Date(s) August 13 and November 22, 2004

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

3. Nature of conveyance:

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

2. Name and address of receiving party(ies)

Name: Zilog, Inc.

Internal Address: _____

Street Address: 6800 Santa Teresa BlvdCity: San JoseState: CaliforniaCountry: USAZip: 95119Additional 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)

Patent Application Entitled: "Secure Transaction
Microcontroller With Tamper Control Circuitry"Additional numbers attached? ☐ Yes ☒ No

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

Name: Imperium Patent WorksInternal Address: Darien K. WallaceStreet Address: P.O. Box 587City: SunolState: CA Zip: 94586Phone Number: (925) 550-5067

Fax Number: _____

Email Address: Darien@ImperiumPW.com6. Total number of applications and patents involved: 17. 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 _____

Authorized User Name _____

9. Signature: Darien K. Wallace

Signature

March 3, 2008

Date

03/04/2008 EAYALEW1 00000085 12074326

05 FC: 8021

Darien K. Wallace

Name of Person Signing

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

5

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, we, having post office addresses that follows our names: Peter C. Hsiang, P.O. Box 485, Cupertino, CA 95015; Raymond O. Chock, 216 South 14th Street, San Jose, CA 95112; and Mark Hess, 2810 Franklin Street, Apt. 20, San Francisco, CA 94123 (herein referred to as ASSIGNORS), are the inventors of the invention described and claimed in the specification forming part of the United States patent application entitled "SECURE TRANSACTION MICROCONTROLLER WITH SECURE BOOT LOADER," executed herewith;

WHEREAS, ZiLOG, Inc. (hereafter referred to as ASSIGNEE), a corporation of the State of Delaware having a place of business at 532 Race Street, San Jose, CA 95126, is desirous of acquiring the entire right, title, and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty, or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors an assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer, and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protection title to said invention or letters patent therefor.

IN WITNESS WHEREOF, we have hereunto signed our names on the day and year set forth below.

Peter C. Hsiang
Inventor's Signature

Peter C. Hsiang
Inventor's Printed Name

Aug 13, 2004
DATE

STATE OF

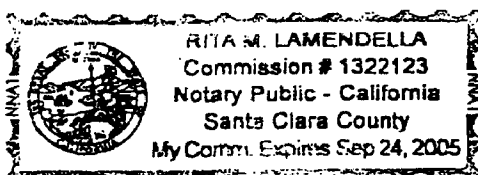
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COUNTY OF

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On this 13th day of August, 2004, before me personally came the above named Peter ^{Hsiang} ~~Hsiang~~, who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.



Rita M. Lamendella
NOTARY PUBLIC

My Commission Expires: Sept 24, 2005

Raymond O Chock
Inventor's Signature

Raymond O. Chock
Inventor's Printed Name

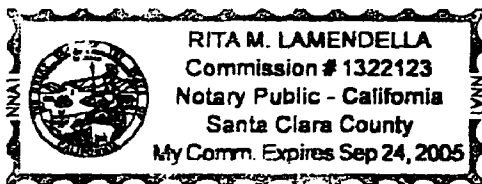
Aug 13, 2004
DATE

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On this 13th day of August, 2004, before me personally came the above named Raymond O. Chock, who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.



Rita M. Lamendella
NOTARY PUBLIC

My Commission Expires: Sept 24, 2005

Inventor's Signature

Mark Hess
Inventor's Printed Name

DATE

STATE OF)

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COUNTY OF)

On this _____ day of August, 2004, before me personally came the above named Mark Hess, who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

NOTARY PUBLIC

My Commission Expires:

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, we, having post office addresses that follow our names: Peter C. Hsiang, P.O. Box 485, Cupertino, CA 95015; Raymond O. Chock, 216 South 14th Street, San Jose, CA 95112; and Mark Hess, 2810 Franklin Street, Apt. 20, San Francisco, CA 94123 (herein referred to as ASSIGNORS), are the inventors of the invention described and claimed in the specification forming part of the United States patent application entitled "SECURE TRANSACTION MICROCONTROLLER WITH SECURE BOOT LOADER," Serial No. 10/918,272, filed on August 13, 2004;

WHEREAS, ZiLOG, Inc. (hereafter referred to as ASSIGNEE), a corporation of the State of Delaware having a place of business at 532 Race Street, San Jose, CA 95126, is desirous of acquiring the entire right, title, and interest in and to the invention and in and to any letters patent that may be granted therefor in the United States and in any and all foreign countries;

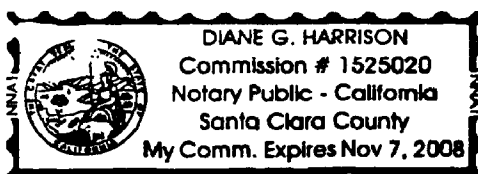
NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said invention, said application and any and all letters patent which may be granted for said invention in the United States of America and its territorial possessions and in any and all foreign countries, and in any and all divisions, reissues, and continuations thereof, including the right to file foreign applications directly in the name of ASSIGNEE and to claim priority rights deriving from said United States application to which said foreign applications are entitled by virtue of international convention, treaty, or otherwise, said invention, application and all letters patent on said invention to be held and enjoyed by ASSIGNEE and its successors and assigns for their use and benefit and of their successors an assigns as fully and entirely as the same would have been held and enjoyed by ASSIGNORS had this assignment, transfer, and sale not been made. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNORS agree to execute all instruments and documents required for the making and prosecution of applications for United States and foreign letters patent on said invention, for litigation regarding said letters patent, or for the purpose of protection title to said invention or letters patent therefor.

IN WITNESS WHEREOF, we have hereunto signed our names on the day and year set forth below.

_____ Inventor's Signature	<u>Peter C. Hsiang</u> Inventor's Printed Name	_____ DATE
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STATE OF)
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On this 22 day of August, 2004; before me personally came the above named Peter Hsaing, who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.



NOTARY PUBLIC

My Commission Expires:

Inventor's Signature

Raymond O. Chock
Inventor's Printed Name

DATE _____

STATE OF

$$\left. \begin{array}{l}) \\) \\) \end{array} \right\} \text{SS}$$

COUNTY OF

On this _____ day of August, 2004, before me personally came the above named Raymond O. Chock, who is personally known by me and proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

NOTARY PUBLIC

My Commission Expires:

Inventor's Signature

Mark Hess
Inventor's Printed Name

22 Nov 04
DATE

STATE OF

$$\left. \begin{array}{l}) \\) \\) \end{array} \right\} \text{SS}$$

COUNTY OF

On this 25 day of October, 2004, before me personally came the above named Mark Hess, who is personally known by me or proved to me on the basis of satisfactory evidence to be the same individual who executed the foregoing assignment, and who acknowledged to me that he/she executed the same of his/her own free will for the use and purposes therein set forth.

NOTARY PUBLIC

My Commission Expires:

