U.S. PTO 11/800304 05/03/2007

05/03/2007 U.S. DEPARTMENT OF COMMERCE Form PTO-1595 (Rev. 09/04) 05-18-2007 United States Patent and Trademark Office OMB No. 0651-0027 (exp. 'ER SHEET ZIL-674 NLY 103407287 .d the attached documents or the new address(es) below. To the Director of the 1. Name of conveying party(les)/Execution Date(s): 2. Name and address of receiving party(ies) Name: ZiLOG, Inc. Internal Address: ___ Ruben C. Zeta Execution Date(s) May 3, 2007 Street Address: 532 Race Street 3. Nature of conveyance: ✓ Assignment Merger City: San Jose Security Agreement Change of Name State: California **Government Interest Assignment** Zip: 95126 Country: USA Executive Order 9424, Confirmatory License Additional name(s) & address(es) attached?
Yes
No 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) Patent Application Entitled: "PREVENTING 11/800304 ACCESS TO STUB TRACES ON AN INTEGRATED CIRCUIT PACKAGE " Additional numbers attached? Yes Vo 6. Total number of applications and patents 5. Name and address to whom correspondence concerning document should be mailed: involved: Name: Imperium Patent Works 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Internal Address: Zheng Jin Authorized to be charged by credit card Authorized to be charged to deposit account ✓ Enclosed Street Address: P.O. Box 587 None required (government interest not affecting title) 8. Payment Information City: Sunol : a. Credit Card Last 4 Numbers ___ State: CA Expiration Date Phone Number: (408) 528-1442_ b. Deposit Account Number Fax Number: Authorized User Name ___ Email Address: Zheng@ImperiumPW.com

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450

Signature

Name of Person Signing

9. Signature:

05/07/2007 NNGUYEN1 00000095 11800204

May 3, 2007

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

05 FC:8021

49.09 UP

REEL: 019322 FRAME: 0327

Docket Number: ZIL-674

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, I, having a post office address that follows my name: Ruben C. Zeta, 477 Greathouse Drive, Milpitas, CA 95035 (herein referred to as ASSIGNOR), am the sole inventor of an invention described and claimed in the specification forming part of the United States patent application entitled "PREVENTING ACCESS TO STUB TRACES ON AN INTEGRATED CIRCUIT PACKAGE," 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, ASSIGNOR hereby sells, assigns, and transfers 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 ASSIGNOR had this assignment, transfer, and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR agrees 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 protecting title to said invention or letters patent therefor.

IN WITNESS WHEREOF, I have h	ereunto signed my name on the day and	l year set forth below.	
Inventor's Signature	Ruben C. Zeta Inventor's Printed Name	03 May 2007	
STATE OF CHURORINGA)) SS		
COUNTY OF SANTA CLARIA) 55	·	

On this _____ day of May, 2007, before me personally came the above named Ruben C. Zeta, 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 executed the same of his own free will for the use and purposes therein set forth.

NOTARY PUBLIC

My Commission Expires:

DAVID D. EATON
Commission # 1709942
Notary Public - California
Santa Clara County
MyComm. Expres Dec 10, 2010

REEL: 019322 FRAME: 0328

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Ruben C. Zeta

Assignee:

ZiLOG, Inc.

Title:

"PREVENTING ACCESS TO STUB TRACES ON AN INTEGRATED

CIRCUIT PACKAGE"

Atty. Doc. No.: ZIL-674

Filed: May 3, 2007

COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, VA 22313-1450

37 CFR 3.73(b) STATEMENT

The assignee, ZiLOG, Inc., a corporation of the State of Delaware, states that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of:

1. An assignment dated May 3, 2007, from the sole inventor (Ruben C. Zeta) to the assignee, a copy of which is attached as Attachment A (1 page).

The undersigned is authorized to act on behalf of the assignee by virtue of the power of attorney attached as Attachment B (1 page) and signs on behalf of the assignee this 3rd day of May 2007.

I hereby certify that this correspondence is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date indicated below and addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313_1450.

Express Mail No: EB 066109887 US

Date of Deposit: May 3, 2007

Respectfully submitted,

Zheng Jin

Agent for Applicant Reg. No. 57,611

Customer No. 47,713

PATENT **REEL: 019322 FRAME: 0329** Attachment A

Docket Number: ZIL-674

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, I, having a post office address that follows my name: Ruben C. Zeta, 477 Greathouse Drive, Milpitas, CA 95035 (herein referred to as ASSIGNOR), am the sole inventor of an invention described and claimed in the specification forming part of the United States patent application entitled "PREVENTING ACCESS TO STUB TRACES ON AN INTEGRATED CIRCUIT PACKAGE," 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, ASSIGNOR hereby sells, assigns, and transfers 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 ASSIGNOR had this assignment, transfer, and sale not been made. ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue all letters patent on said invention to ASSIGNEE. ASSIGNOR agrees 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 protecting title to said invention or letters patent therefor.

IN WITNESS WHEREOF, I have he	ereunto signed my name on the day and year set forth below.		
Inventor's Signature	Ruben C. Zeta Inventor's Printed Name	03 May 2007 Date	
STATE OF <u>CACTORNUA</u> COUNTY OF <u>SANTA CLARA</u>)) SS)		

On this _____ day of May, 2007, before me personally came the above named Ruben C. Zeta, 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 executed the same of his own free will for the use and purposes therein set forth.

DAVID D. EATON
Commission # 1709942
Notary Public - California
Santa Clara County
MyComm. Expres Dec 10, 2010

My Commission Expires:

Page 1

PATENT

REEL: 019322 FRAME: 0330

RECORDED: 05/03/2007