Form PTO-1595 (Rev. 09/04) OMB No. 0651-0027 (exp. 6/30/2005)

04-24	-2006
-------	-------

U.S. DEPARTMENT OF COMMERCE

United States Patent and Trademark Office

103224308 UNLY
103224999
. , LIVIO UNLI

103224308 ZIL-642			
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):	2. Name and address of receiving party(ies)		
	Name: ZiLOG, Inc.		
Hidefumi Hattori	Internal Address:		
	- SOO		
Execution Date(s) April 12, 2006	Internal Address: Street Address: 532 Race Street Street Address: 532 Race Street		
Additional name(s) of conveying party(ies) attached? Yes No			
3. Nature of conveyance:	=======================================		
Assignment Merger	City: San Jose		
Security Agreement Change of Name	State: California		
Government Interest Assignment	Country: USA Zip: 95126		
Executive Order 9424, Confirmatory License			
Other	Additional name(s) & address(es) attached? ☐ Yes ✓ No		
4. Application or patent number(s): A. Patent Application No.(s) Patent Application Entitled: "Microcontroller That Maintains Capacitors Of An Analog Cfrouit In A Charged State During Low Power Operation"	Document is being filed together with a new application. B. Patent No.(s) 04/20/2006 SDENBOB1 00000020 11406099 04 FC:8021		
Additional numbers attached? Yes No			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:		
Name: Silicon Edge Law Group LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$_40.00		
Internal Address: T. Lester Wallace	Authorized to be charged by credit card		
	Authorized to be charged to deposit account		
Street Address: 6601 Koll Center Parkway	✓ Enclosed		
Suite 245	None required (government interest not affecting title)		
City: Pleasanton	8. Payment Information		
State: CA Zip: 94566	a. Credit Card Last 4 Numbers Expiration Date		
Phone Number: (925) 621-2115	b. Deposit Account Number		
Fax Number: (925) 621-2119	Authorized User Name		
Email Address: Lester@SiliconEdgeLaw.com			
9. Signature: QC + C Wallace	April 12, 2006 April 18,2006		
Signature	Date		
T. Lester Wallace	Total number of pages including cover sheet, attachments, and documents:		
Name of Person Signing sneet, attachments, and documents: 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

PDF processed with CutePDF evaluation edition www.CutePDF.com



Docket Number: ZIL-642

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, I, having a post office address that follows my name: Hidefumi Hattori, 183 Walter Hayes Drive, Palo Alto, California 94305 (herein referred to as ASSIGNOR), am the inventor of an invention described and claimed in the specification forming part of the United States patent application entitled "MICROCONTROLLER THAT MAINTAINS CAPACITORS OF AN ANALOG CIRCUIT IN A CHARGED STATE DURING LOW POWER OPERATION," 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 protection title to said invention or letters patent therefor.

IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

ned Hidefumi Hattori, who is be the same individual who the same of his own free will
t

NOTARY PUBLIC

My Commission Expires:

Page 1

Atlachment A 3.73(b) Statement

Docket Number: ZIL-642

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, I, having a post office address that follows my name: Hidefumi Hattori, 183 Walter Hayes Drive, Palo Alto, California 94305 (herein referred to as ASSIGNOR), am the inventor of an invention described and claimed in the specification forming part of the United States patent application entitled "MICROCONTROLLER THAT MAINTAINS CAPACITORS OF AN ANALOG CIRCUIT IN A CHARGED STATE DURING LOW POWER OPERATION," 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 protection title to said invention or letters patent therefor.

IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

Inventor's Signature	Hattori Inventor's Printed Name	14/12/2006 Date
STATE OF CALIFORNIA)) SS	
COUNTY OF SANTA CLARA) 33	
On this day of April, 2006, personally known by me or proved to me executed the foregoing assignment, and we for the use and purposes therein set forth.	on the basis of satisfactory evidence t	to be the sumo individual sub-
	NOTARY PUBLIC	:
	My Commission Ex	(pires:

Page 1

PATENT REEL: 017802 FRAME: 0113

RECORDED: 04/18/2006