U.S. PTO 12/462526 08/04/2009

OMB No. 0651-0027 (exp. 6/30/2005) OB - 1.4	U.S. DEPARTMENT OF COMMERCE United States Patent and Trademark Office		
RE	ZIL-568-1C		
	70872 cuments 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.		
Daniel SauFu Mui	Internal Address:		
Execution Date(s) December 15, 2003 Additional name(s) of conveying party(ies) attached? Yes No.	Street Address: 6800 Santa Teresa Blvd		
3. Nature of conveyance:			
✓ Assignment Merger	City: San Jose		
Security Agreement Change of Name	State: California		
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: USA Zip: 95119		
Other	Additional name(s) & address(es) attached? ☐ Yes ✓ No		
4. Application or patent number(s): A Patent Application No.(s) Title: "Relaying Key Code Signals Through a Remote Control Device"	B. Patent No.(s)		
Additional numbers at	attached? Yes No		
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:		
Name: Imperium Patent Works LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00		
Internal Address: Darien K. Wallace	Authorized to be charged by credit card		
Street Address: P.O. Box 587	Authorized to be charged to deposit account Enclosed		
	None required (government interest not affecting title)		
City: Sunol	8. Payment Information		
State: <u>CA</u> Zip: <u>94586</u>	a. Credit Card Last 4 NumbersExpiration Date		
Phone Number: <u>(925) 550-5067</u>	b. Deposit Account Number		
Fax Number:			
Email Address: <u>Darien@ImperiumPW.com</u>	Authorized User Name		
9. Signature: Signature	Authorized User Name August 4, 2009 Date Total number of pages including cover		
Darien K. Wallace Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:		
	set) should be faxed to (703) 306-5995 or mailed to:		

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

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PATENT

REEL: 023086 FRAME: 0176

Docket Number: ZIL-568

ASSIGNMENT OF PATENT APPLICATION

WHEREAS, I, having a post office address that follows my name: Daniel SauFu Mui, 1625 Brookvale Dr. #3, San Jose, CA 95129 (herein referred to as ASSIGNOR), am the sole inventor of the invention described and claimed in the specification forming part of the United States patent application entitled "RELAYING KEY CODE SIGNALS THROUGH A REMOTE CONTROL DEVICE," 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.

Somi Min	Daniel SauFu Mui	12/15/2003
Inventor's Signature	Inventor's Printed Name	DATE
STATE OF CALIFORNIA)) SS	
COUNTY OF Santa Clara)	
On this 15th day of Secondary SauFu Mui, who is personally known by me of individual who executed the foregoing assignments/her own free will for the use and purposes to	or proved to me on the basis of satisment, and who acknowledged to me	ly came the above named Daniel factory evidence to be the same that he/she executed the same of
Continued in the Continued State of Sta	Lita M. (NOTARY PUBLI	Laman Selle
Commission # 1322123		

Page 1

My Commission Expires:

9.24.05

Hotary Public - California

Santa Clara County
Commo Conires Scop 24, 2005

RECORDED: 08/04/2009