*	Attorney Docket No.: ZIL-568	
FORM PTO-1595 R 12-23-2003	-IV UILL Batent and Trademark Office	
1. Name of conveying party(ies):	and address of receiving party:	
Daniel SauFu Mui	Name: ZiLOG, Inc.	
12.16.03	Street Address: 532 Race Street	
Additional name(s) of conveying party(ies) attached? ☐ Yes ⊠No	City: San Jose State: CA ZIP: 95126	
3. Nature of conveyance: Assignment Merger Security Agreement Change of Name Other Execution Date: December 15, 2003.	Additional name(s) & addresses attached? ☐ Yes ⊠No	
4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: December 15, 2003.		
A. Patent Application No.(s)	B. Patent No.(s)	
Patent Application Entitled: "RELAYING KEY CODE SIGNALS THROUGH A REMOTE CONTROL DEVICE"	Week and O. D. You. Miles	
Additional numbers attached? ☐ Yes ⊠No		
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Silicon Edge Law Group LLP Darien K. Wallace 6601 Koll Center Parkway, Ste 245 Pleasanton, CA 94566	7. Total Fee (37 CFR 3.41) \$ 40.00 ⊠ Enclosed □ Authorized to be charged to deposit account	
	Deposit account number: (attach duplicate copy of this page if paying by deposit account)	
9. Statement and signature. To the best of my knowledge and belief, the forgoing inform of the original document.	mation is true and correct and any attached copy is a true copy	
Name of Person Signing Signature	December 16, 2003 Date er sheet, attachments, and document: 2	
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PATENT REEL: 014806 FRAME: 0254

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.

Inventor's Signature	<u>Daniel SauFu Mui</u> Inventor's Printed Name	12/15/2003 DATE
STATE OF CALIFORNIA)	
COUNTY OF Santa Clara) SS)	
On this 15% day of Seconder SauFu Mui, who is personally known by me or individual who executed the foregoing assignment his/her own free will for the use and purposes the	proved to me on the basis of satisfient, and who acknowledged to me the	actory evidence to be the same
RITA M. LAMEIN DELLA	^	Lamonlelle
Commission # 1322123	My Commission E	xpires: 9-24.05

Sante Clara County Commit Cinires Son 24, 2005 The state of the s

RECORDED: 12/16/2003

PATENT REEL: 014806 FRAME: 0255