09-07-200	Attorney Docket No.: ZIL-570-1D					
FORM PTO-1595 <b>RE</b>						
To the Director of the U.S. Patent and Tr 10283064	al documents or copy thereof:					
1. Name of conveying party(ies): 8.27.04  Adam P. G. Provis Oscar C. Miramontes George C. Vergis	2. Name and address of receiving party:  Name: ZiLOG, Inc.					
	Street Address: 532 Race Street					
Additional name(s) of conveying party(ies) attached? ☐ Yes ☒No						
3. Nature of conveyance:  Assignment Merger Security Agreement Change of Name Other Execution Date: August 26, 2004.	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: August 26, 2004.						
A. Patent Application No.(s)	B. Patent No.(s)					
Patent Application Entitled: "Generating a Mark/Space Table And A String Of Timing Information On A Remote Control Device"						
Additional numbers a	attached? ☐ Yes ⊠No					
5. Name and address of party to whom correspondence concerning document should be mailed:	Total number of applications and patents involved: 1					
Darien K. Wallace Silicon Edge Law Group LLP 6601 Koll Center Pkwy, Ste 245	7. Total Fee (37 CFR 3.41) \$ 40.00 ⊠ Enclosed □ Authorized to be charged to deposit account					
Pleasanton, CA 94566	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 information is true and correct and any attached copy is a true copy of the original document.						
Darien K. Wallace Name of Person Signing  Total number of pages including cover sheet, attachments, and document: 3  Signature  August 27, 2004 Signature  Date  72, 2004 9,000000						

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Docket Number: ZIL-570-1D

## ASSIGNMENT OF PATENT APPLICATION

WHEREAS, we, having post office addresses that follow our names: Adam P.G. Provis, 13 Cliff Rd., Cowes, Isle of Wright United Kingdom GB-P031 8BN; Oscar Miramontes, 6116 Ojo de Agua, Chaparral Park, El Paso, TX 79912; and deorge C. Vergis, 48476 Ursa Drive, Fremont, CA 94539 (herein referred to as ASSIGNORS), are the joint inventors of an invention described and claimed in the specification forming part of the United States patent application entitled "GENERATING A MARK/SPACE TABLE AND A STRING OF TIMING INFORMATION ON A REMOTE CONTROL DEVICE," executed herewith;

WHEREAS, 21L PG, 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 bountries;

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIONCRS hereby sell, assign, and transfer unto said ASSIGNEE, the entire right, title, and interest in and to said intention, 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, reisues, 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 antitled 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 sensition 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		Inv	Adam P.G. Provis entor's Printed Name	Date Date
STATE OF CALIFOR			) ) ss	
On this da	y ( me	F August, 2004, before me pe or proved to me on the basi signment, and who acknowled	s of satisfactory evidence to	ned Adam P.G. Provis, who is to be the same individual who the same of her own free will
			NOTARY PUBLIC	<b>;</b>

Page 1

PATENT REEL: 015745 FRAME: 0471

My Commission Expires:

06/27/2004	12:40	9155842708		PAGE 15
				Docket Number: ZIL-570-1D
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	/	N.	Oscar C. Miramontes	8/24/04
	<u></u>	Ž	Inventor's Printed Name	Date
Inventor's Si	gnature		<b>^~</b>	
			<b>)</b>	
STATE OF	TEXAS		ý ss	
COUNTY	OF ELA	PANO	)	who is
		and before	e me personally came the above r	named Oscar C. Miramontes, who is ince to be the same individual who
On this	known by	me or proved to me	in the basis of satisfactory evide	named Oscar C. Minamed Oscar C. Minamed Oscar C. Minamed Individual who ence to be the same individual who excuted the same of his own free will
			acknowlenged to the arms	cuted the same of his own free will
for the use	and purpos	es herein set forth.		2, 1
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	O'P	PETE ARMENDARIZ Nobusy Public	My Commiss	sion Expires: 7-7-2006
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			George C. Vergis	The state of the s
Inventors	Signature		Inventor's Printed Name	Date
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STATE	OF CALIFO	RILA	) ) SS	
COUNTY	OF SANT	ACLARA	)	
On this _		day of Angust 2004 1	raferra ena manumullu muni di 1	A
personally	<i>y anana</i> vili <i>na</i>	y mas un unuven in me	DR TRP Darie At Catantactors and	ove named George C. Vergis, who is dence to be the same individual who
	THE STATE OF THE S	ng assignment, and who	o acknowledged to me that she ex	secuted the same of her own free will
		Biokowa det 101 til.		
			NOTARY P	IRI IC
			My Commiss	sion Expires:
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RECORDED: 08/27/2004 REEL: 015745 FRAME: 0472