	Attorney Docket No.: ZIL-545			
FORM PTO-1595 RE	R SHEET  U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office			
To the Director – U.S. Patent and Trad. 102362346	documents or copy thereof:			
1. Name of conveying party(ies):  Gyle D. Yearsley ついうい こうしょうしょう Joshua J. Nekl	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	City: San Jose State: CA ZIP: 95126			
3. Nature of conveyance:  Assignment Merger  Security Agreement Change of Name Other Execution Date: January 27, 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: January 27, 2003.				
A. Patent Application No.(s)	B. Patent No.(s)			
Patent Application Entitled: "Implementing Software Breakpoints"	uttached?			
5. Name and address of party to whom correspondence concerning document should be mailed:  T. Lester Wallace Patent Attorney 7041 Koll Center Parkway Pleasanton, CA 94566	6. Total number of applications and patents involved: 1			
	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 inforr of the original document.	mation is true and correct and any attached copy is a true copy			
T. Lester Wallace  Name of Person Signing  Total number of pages including cover	January 31, 2003 Date er sheet, attachments, and document: 3			
04/2003 ADSMAN1 00000071 10356265 \				

01 FC:8021

40.00 DP \

**PATENT** REEL: 013728 FRAME: 0867

Docket Number: ZIL-545

## ASSIGNMENT OF PATENT APPLICATION

WHEREAS, we, Gyle D. Yearsley and Joshua J. Nekl (herein referred to as ASSIGNORS), having post office addresses of: 5879 South Fruithill, Boise, Idaho 83709; and 11647 West Montana Court, Boise, Idaho 83713; respectively; are the joint inventors of an invention described and claimed in the specification forming part of the United States patent application entitled "IMPLEMENTING SOFTWARE BREAKPOINTS," 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, ASSIGNORS hereby sell, assign, and transfer 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 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.

Dyle Yearsh Inventor's Signature	Gyle D. Yearsley Inventor's Printed Name	1-27-03 Date
STATE OF IDAHO	) ) SS	
COUNTY OF LANGON	) 22	
On this <u>17th</u> day of <u>Annary</u> Yearsley, who is personally known by me or provindividual who executed the foregoing assignment, own free will for the use and purposes therein set for	and who acknowledged to me that	ory evidence to be the same

NOTARY PUBLIC PATRICIA JAMES

My Commission Expires: 3/07/03

3/01/05

Docket Number: ZIL-545

Inventor's Signature	Joshua J. Nekl Inventor's Printed Name	1/27/2003 Date
STATE OF IDAHO COUNTY OF CANVON	) ) SS )	
On this day of	, and who acknowledged to me t	ctory evidence to be the same

NOTARY PUBLIC

My Commission Expires: 3/07/03