FORM PTO-1595	07-16-1998	U.S. DEPARTMENT OF COMMERCE
	( ) 開発時代 ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) (	Patent and Trademark Office
RE		Attorney Docket No. <u>A-51082/JAS/RMA</u>
To the Honorable Commissioner of Par	100766199	d original opposite from the state of the st
Name of conveying party(ies):		and address of receiving party(ies):
Hal Computer Systems, Incorporated	Name:	Fujitsu Limited JUL 10 1948
Additional name(s) of conveying party(ies) attached	? [] Yes [x] No Address	s: 1-1 Kamikodanaka 4-Chome, Nakahara-Ku
3. Nature of conveyance:		Kawasaki-Shi, Kanagawa-Ken, 211-88 Japan
[x] Assignment [] Me. [] Security Agreement [] Cha	rger ange of Name Additiona	l name(s) & address(es) attached? [] Yes [x] No
Other:		
Execution Date: 30 June 1998		
4. Application number(s) or patent number(s):		
If this document is being filed together with		
A. Patent Application No.(s)	B. Patent N	lo.(s)
	5,121,003	
A	dditional numbers attached? [] Ye	s [x] No
<ol><li>Name and address of party to whom corresp document should be mailed:</li></ol>	condence concerning 6. Total nu	imber of applications and patents involved: 1
Name: James A. Sheridan		and the second s
Address: Flehr Hohbach Test Albritton &	Herbert LLP 7. Total fee	e (37 CFR 3.41): <u>\$40.00</u>
4 Embarcadero Center	[x] Enc	losed
Suite 3400		norized to be charged to deposit account, if necessary
San Francisco, CA 94111-4187	8. Deposit	account number:
	_06-1300 (Attach do	plicate copy of this page if paying by deposit account)
	DO NOT USE THIS SPACE	Е
9. Statement and signature.  To the best of my knowledge and belief, the foreg  _R. Michael Ananian  Name of Person Signing	going information is true and correct and  Y. Muhaul ung  Signature	any attached copy is a true copy of the original document.  7/7/98  Date  Total number of pages including cover sheet:
	Do not detach this portion	Total Mannes of pages metalang estal direct.
Mail documents to be recorded with required cov	•	
	Commissioner of Patents and Trade Box Assignments Washington, D.C. 20231	emarks
المسم لمملم مستعمل مباغي سائم آراف الأراب المستعمل مباغي سائم آراف الأراب	et is estimated to average about 30 minute completing and reviewing the sample covernation Systems, PK2-1000C, Washingto	es per document to be recorded, including time for reviewing ver sheet. Send comments regarding this burden estimate to the n, D.C. 20231, and to the Office of Management and Budget,

07/17/1998 JSHABAZZ 00000042 5121003 01 FC:581 40.00 GP

## ASSIGNMENT OF PATENT

Whereas, HAL COMPUTER SYSTEMS, INCORPORATED, a corporation of the STATE OF DELAWARE, and having its principal place of business at 1315 Dell Avenue, Campbell, California 95008, (hereinafter termed "Assignor") owns by assignment recorded in the United States Patent Office on 10 October 1991 at Reel 5864, Frame 0093 for U.S. Patent No. 5,121,003, entitled Zero Overhead Self-Timed Iterative Logic, issued 9 June 1992, and is now the sole owner of said Patent; and

Whereas, FUJITSU LIMITED, a JAPANESE CORPORATION and having its principal place of business at 1-1 Kamikodanaka 4-Chome, Nakahara-Ku, Kawasaki-Shi, Kanagawa-Ken, 211-88 Japan, (hereinafter termed "Assignee") is desirous of acquiring the entire right, title and interest in and to said patent and the invention disclosed therein, and in and to all embodiments of the invention, heretofore conceived, made or discovered jointly or severally by said Inventors (all collectively hereinafter termed "said invention"), and in and to any and all patents, inventor's certificates and other forms of protection (hereinafter termed "patents") thereon granted in the United States and foreign countries.

NOW, THEREFORE, in consideration of good and valuable consideration acknowledged by said Assignor to have been received in full from said Assignee:

- 1. Said Assignor do hereby sell, assign, transfer and convey unto said Assignee, the entire right, title and interest (a) in and to said application and said invention; (b) in and to all rights to apply for foreign patents on said invention pursuant to the International Convention for the Protection of Industrial Property or otherwise; (c) in and to any and all applications filed and any and all patents granted on said invention in the United States or any foreign country, including each and every application filed and each and every patent granted on any application which is a division, substitution, or continuation of any of said applications; and (d) in and to each and every reissue or extensions of any of said patents.
- 2. Said Assignor hereby jointly and severally covenant and agree to cooperate with said Assignee to enable said Assignee to enjoy to the fullest extent the right title and interest herein conveyed in the United States and foreign countries. Such cooperation by said Inventors shall include prompt production of pertinent facts and documents, giving of testimony, execution of petitions, oaths, specifications, declarations or other papers, and other assistance all to the extent deemed necessary or desirable by said Assignee (a) for perfecting in said Assignee the right, title and interest herein conveyed; (b) for prosecuting any of said applications; (c) for filing and prosecuting substitute, divisional, continuing or additional applications covering said invention; (d) for filing and prosecuting applications for reissuance of any said patents; (e) for interference or other priority proceedings involving said invention; and (f) for legal proceedings involving said invention and any applications therefor and any patents granted thereon, including without limitation opposition proceedings, cancellation proceedings, priority contests, public use proceedings, infringement actions and court actions; provided, however, that the expense incurred by said Inventors in providing such cooperation shall be paid for by said Assignee.
- 3. The terms and covenants of this assignment shall inure to the benefit of said Assignee, its successors, assigns and other legal representatives, and shall be binding upon said Inventors, their respective heirs, legal representatives and assigns.

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4. Said Assignor hereby join will not enter into any assignment, contract	atly and severally warrant and represent that they have not entered and and an understanding in conflict herewith.	
IN WITNESS WHEREOF, the said	d Assignor has executed and delivered this instrument to Assignee this mpbell, California, USA.	
	HAL COMPUTER SYSTEMS, INC.	
Date: <u>June</u> 30, 1998	Pripr Name: Yukoku Suzuki  Title: Chief Operating Officer	
County of Santa Clara ) SS.		
State of California )	V 1. 1	
On June 30-98, before me, a Notary Public, personally appeared Yukoku Suzuki, personally known to me (or proved to me on the basis of satisfactory evidence) to be the person whose name is subscribed to the within instrument, and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument, the person or the entity upon behalf of which the person acted, executed		
MIKE SILVA Commission #1073251 Notary Public — California Alameda County My Comm. Expires Sep 24, 1999	WITNESS my hand and official seal.	
(Seal)	Signature Signature	

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Hal Computer Systems, Incorporated

Patent No. 5,121,003 Serial No. 07/595,350

Issue date: 9 June 1992 Filing Date: 10 October 1990

For: Zero Overhead Self-Timed Iterative

Logice

Atty Docket: A-51082/JAS/RMA

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to the Assistant Commissioner for Patents, Washington,

D.C. 20231 on \_\_

Lydia E. Epps

## TRANSMITTAL OF ASSIGNMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Enclosed herewith is a true copy of an Assignment duly signed to be recorded in the U.S. Patent Office in the above patent application. We are enclosing our check in the amount of \$40.00 to cover the recording fee.

Please charge any additional fees, or credit any overpayment to Deposit Account No. 06-1300 (Order No. A-51082/JAS/RMA). Two copies of this sheet are enclosed.

Respectfully submitted,

R. Michael Ananian Reg. No. 35,050

FLEHR HOHBACH TEST ALBRITTON & HERBERT & LLP

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Fax: (650) 494-8771

RECORDED: 07/10/1998

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