05-17-1999			
FORM PTO-1595(Modified) RECORDA' $5-3-99$ P.	101038769	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	
To the Honorable Commissioner of Patents and Tradema		ched original documents or copy thereof:	
 Name of conveying party(ies): Richard L. Schober Jr. 	 Name and address on Name: 	f receiving party(ies): Fujitsu	
Additional name(s) of conveying party(ies) attached?	Internal Address:	MAY - 2 1999	
 Nature of Conveyance: ☑ Assignment □ Merger 	Street Address:	1-1 <u>Kamikodanaka,</u> 4-Chome, Nakahara-Ku, Kawasaki-Shi	
□ Security Agreement □ Change of Name	City:	Kanagawa-Ken	
□ Other:	State:	Japan Zip: 211-88	
1	Additional name(s)	& address(es) attached?	
Execution Date: 1 March 26, 1999	□ Yes	1 No	
If this document is being filed together with a new application, the execution date of the application is: 1. March 26, 1999 A. Patent Application No.(s): B. Patent No.(s): Additional numbers attached? Yes No			
 5. Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and patents involved: [1] 			
Name: Arnold M. de Guzman, Esq.	7. Total fee (37 CFR 3.41): \$40.00		
Internal Address: Fenwick & West LLP	☑ Enclosed		
Street Address: Two Palo Alto Square	 Fee Transmittal Enclosed 		
City: Palo Alto State: CA Zip Code: 94306			
05/17/1999 Deposit Account No.: 19-2555			
01 FC:581 40.00 0P DO NOT USE THIS SPACE 9. Statement and signature: 100 NOT USE THIS SPACE			
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.			
Arnold M. de Guzman, 39,955	\sim	April 30, 1998	
Attorney, Reg No.	Signature	Date	
Total number of pages including cover sheet, attachments, documents: [5]			
Mail documents to be recorded with required cover sheet information to: Box Assignment, Commissioner For Patents and Trademarks			
Case Docket No.: 3728 US			

Title of Document: RECORDATION FORM COVER SHEET (CONT.)

Re:AssignmentTitle:Automatic Initialization And Tuning Across A High Speed Plesiochronous, Parallel LinkFiled:February 12, 1999Serial No.:09/249,825

	Date Of	Date Of
Name of Conveying Parties	Execution Of Assignment	Execution of Application/Declaration
(Continued)	(Continued)	(Continued)
2. Yoichi Koyanagi	2. March 26, 1999	2. March 26, 1999
3. Raghu Sastry	3. March 26, 1999	3. March 26, 1999
4. Hirotaka Tamura	4. March 26, 1999	4. March 26, 1999
5. Kontaro Gotoh	5. April 15, 1999	5. April 15, 1999

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, the person(s) named below (referred to as "INVENTOR" whether singular or plural) has sold, assigned, and transferred and does hereby sell, assign, and transfer to Fujitsu, Ltd., a corporation of Japan, having a place of business at 1-1 Kamikodanaka, 4-Chome, Nakahara-Ku, Kawasaki-Shi, Kanagawa-Ken 211-88 Japan ("ASSIGNEE"), for itself and its successors, transferees, and assignees, the following:

1. The entire worldwide right, title, and interest in all inventions and improvements ("SUBJECT MATTER") that are disclosed in the application for United States Letters Patent entitled: Automatic Initialization And Tuning Across A High Speed, Plesiochronous, Parallel Link ("APPLICATION"), which:

 \Box is to be filed herewith

☑ was filed on <u>February 12, 1999</u>, now bearing U.S. serial number <u>09/249,825</u>

and for which a Declaration was executed by INVENTOR on the date(s) below; and

2. The entire worldwide right, title, and interest in and to:

(a) the APPLICATION, including any right of priority; (b) any divisional, continuation, substitute, renewal, reissue, and other related applications thereto which have been or may be filed in the United States or elsewhere in the world; and (c) any patents which may be granted on the applications set forth in (a) and (b) above.

INVENTOR agrees that ASSIGNEE may apply for and receive patents for SUBJECT MATTER in ASSIGNEE's own name.

INVENTOR agrees to do the following, when requested, and without further consideration, in order to carry out the intent of this Assignment: (1) execute all oaths, assignments, powers of attorney, applications, and other papers necessary or desirable to fully secure to ASSIGNEE the rights, titles and interests herein conveyed; (2) communicate to ASSIGNEE all known facts relating to the SUBJECT MATTER; and (3) generally do all lawful acts that ASSIGNEE shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the SUBJECT MATTER and for vesting in ASSIGNEE the rights, titles, and interests herein conveyed. INVENTOR further agrees to provide any successor, assign, or legal representative of ASSIGNEE with the benefits and assistance provided to ASSIGNEE hereunder.

INVENTOR represents that INVENTOR has the rights, titles, and interests to convey as set forth herein, and covenants with ASSIGNEE that the INVENTOR has made or will make hereafter no assignment, grant, mortgage, license, or other agreement affecting the rights, titles, and interests herein conveyed.

This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same Assignment.

	Date of	Date Declaration
Name and Signature //	Signature	Executed By This Person
Richard L. Schober Jr.	1999 <u>- 24, 1999</u>	3 - 2 6 ,1999
State of California		
County of Santa Clara		
On <u>March 26, 1999</u> (DATE) appeared <u>Richard L. Schober Jr.</u>	before me, <u>17, Ke</u> 5, 7 [NOTARY PUE personally k	personally BLIC] shown to me or proved to me
on the basis of satisfactory evidence to be the perso	on 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 wh	hich the person acted, executed	d the instrument
Notary Seal Case Docket # 3728 US Mike Silva Case Docket # 3728 US Mike Silva Commission #107 Notary Public – Ca Alameda Coum My Comm. Expires Sep	3251 Z Notary	Les

Title of Document: ASSIGNMENT

Re: Title:	
Tille:	Automatic Initialization And Tuning Across A High Speed Plesiochronous, Parallel Link
Filed: (if applicable)	February 12, 1999
Serial No.: (if	09/249,825
applicable)	

Name and Signature <u> </u>	Date of Signature o3/26 .1999	Date Declaration Executed By This Person C3/26_,1999	
State of <u>Call Fornia</u> County of <u>Santa</u> <u>Clara</u>	before me Mille 5,0/14	norronally.	
appeared <u>Yoichi Koyanagi</u> persona evidence to be the person whose name is subscribe executed the same in his authorized capacity, and the upon behalf of which the person acted, executed the	ed to the within instrument and ackin the nat by his signature on the instrument	the basis of satisfactory nowledged to me that he	
Notary Seal Mike SilvA Commission #107. Notary Public – Cel Alameda Coun My Comm. Expires Sep	lifornia Z	tw	
Name and Signature	Date of <u>Signature</u> 3/2-6/.1999	Date Declaration Executed By This Person	
Raghu Sastry State of <u>Colifornia</u> County of <u>Santa</u> <u>Clace</u>	<u> </u>	<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	
On <u>Merch</u> <u>24</u> , <u>1995</u> before me, <u>Mike Silva</u> personally [DATE] [NOTARY PUBLIC] appeared <u>Raghu Sastry</u> 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 the instrument.			
Notary Seal Mike Silva Commission # 1075 Notary Public – Cell Alameda Count My Comm. Expires Sep	ifornia Z	the	

16787/839973

RECORDED: 05/03/1999

Re: Title: Filed: (if applicable) Serial No.: (if applicable)	Automatic Initialization And Tuning Across A High Speed Plesiochronous, Parallel Link February 12, 1999 09/249,825		
		Date of	Date Declaration

Name and Signature	Signature	Executed By This Person
Hirotaka Tamura	Hack 10 ,1999	3-26,1999
State of <u>CaliFornia</u> County of <u>Sant</u> , <u>Clarg</u>		
On <u>Darch</u> 26-99 [DATE] appeared <u>Hirotaka Tamura</u> perso evidence to be the person whose name is subscr executed the same in his authorized capacity, and upon behalf of which the person acted, executed Notary Seal	nally known to me or proved to ribed to the within instrument I that by his signature on the in the instrument.	o me on the basis of satisfactory and acknowledged to me that he
Mike Sik V Commission # 1 Notary Public – C Alameda Co My Comm. Expires S	073251 California Lunty	Date Declaration
Name and Signature	Signature	Executed By This Person
Kohtaro Gotoh	April 15 ,1999	<u>April 15,1999</u>
State of <u>L.I.Fernia</u> County of <u>Santa</u> <u>Clare</u>		
On <u>April 15</u> 1999 [DATE] appeared <u>Kohtaro Gotoh</u> person evidence to be the person whose name is subscr executed the same in his authorized capacity, and upon behalf of which the person acted, executed the	ibed to the within instrument a that by his signature on the in	and acknowledged to me that he
Notary Seal Mike SiLVA Commission #10 Notary Public - C Alameda Co My Comm. Expires S	073251 Ž (Notary- Celifomia L	Jibo-
Case Docket # <u>3728 US</u>	3 of 3	16787/839973