FORM PTO-1595	U.S. DEPARTMENT OF COMMERCE				
1-31-92 RECORDATION FOR					
PATENTS	ONLY Attorney Docket No. 10011144-1				
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):				
Richard K. Karlquist	AGILENT TECHNOLOGIES, INC. Legal Department, DL429 Intellectual Property Administration P.O. Box 7599 Loveland, Colorado 80537-0599				
Additional name(s) of conveying party(ias) attached Yes X No	Additional name(s) & address(es) attached?YesX_ No				
3. Nature of Conveyance:					
X Assignment Merger	Change of Name				
Security Agreement Other					
Execution Date(s): November 7, 2001					
4. Application number(s) or patent number(s):					
If this document is being filed together with a new appli	cation, execution date of the application is:				
A. Patent Application No.(s)	B. Patent No.(s)				
Serial No.: 09/967,390 Date Filed: Sept. 28, 2001					
Additional numb	ers attached? NO				
 Name and address of party to whom correspondence concerning document should be mailed: 	6. Total number of applications and patents involved: 1				
Records Manager AGILENT TECHNOLOGIES, INC.	7. Total Fee (37 CFR 3.41); , \$40.00				
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Linda A. limura	P. Ulenual Feb 26, 2002				
Name of Person Signing Signature	<u>Date</u>				
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ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to AGILENT TECHNOLOGIES, INC., a Delaware corporation having its principal place of business in Palo Alto, California, (hereinafter AGILENT), in furtherance of my/our obligations to AGILENT, and do hereby assign and transfer to AGILENT, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Letters Patent of the United States entitled:

METHOD AND APPARATUS FOR SYNCHRONIZING A MULTIPLE-STAGE MULTIPLEXER

Filing date: September 28; 2001

RECORDED: 02/26/2002

Serial No.: 09/967,390

and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for said application for said Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefor; and any reissues, or reexaminations, or extensions of said Letters Patent.

I/we additionally authorize AGILENT to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by AGILENT, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made;

AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to AGILENT, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to AGILENT, or to its nominee, all known facts respecting said invention(s) or improvement(s), said applications, to execute all disclaimers and divisionals, continuations, C-I-P's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid AGILENT, its successors, assigns, nominees to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by AGILENT;

AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to AGILENT, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

I/we further authorize and direct AGILENT attorneys to insert the serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s):

O = V = V		te Assignment Signed:_	Nove 7.2	100
Inventor's Signature (Seal			,,.	
Inventor's Typed Name:_B	ICHARD K. KARLOUIST	Date Applicatio	n Signed: 1055, 7	1006,
State of Californ	ia)			
County of Santa	Claure,) ss.:			
Before me this 7	lay of Nov. 2001 . person	nally appearedRICH		who is
personally known or pre-			e person who acknowle	dged the foregoing
instrument of assignment	to be his/herdfree set and deed.LINDA	sion # 1236931	A 1	7. 1
	Notary Pu	blic - Ceillomia 🏅	Junda	1 una
	Sonta (Clara County 🛛 🕅 👘	Notary Public	(m) 1
	My Commu	Biptes Oct 27, 2000	My commission expires:	10/23 C3
Pay 5/01 (Arciae)	(Use Page Lwo For Additional Inve	ntor(a) Signature(s))	PA	