

FORM PTO-1595  
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Attorney Docket No. 10010125-1

1. Name of conveying party(ies):  
Jurgen Thomas Rickes  
Ralph Hurley Raymer Lanham

2. Name and address of receiving party(ies):  
Agilent Technologies, Inc.  
IPA Legal Dept. DL429  
P.O. Box 7599  
Loveland, CO 80537-0599  
Texas Instruments, Inc.  
P.O. Box 661099  
Dallas, Texas 75266-1099

Additional name(s) of conveying party(ies) attached  Yes  No

Additional name(s) & address(es) attached?  Yes  No

3. Nature of Conveyance:

Assignment  Merger  Change of Name  
 Security Agreement  Other

Execution Date(s): 05/14/02 & 05/15/02

4. Application number(s) or patent number(s):

If this document is being filed together with a new application, execution date of the application is:

A. Patent Application No.(s)

B. Patent No.(s)

Serial No.: 10/150,743 Date Filed: 05/17/02

Additional numbers attached? NO

5. Name and address of party to whom correspondence concerning document should be mailed:

Records Manager  
AGILENT TECHNOLOGIES, INC.  
IPA Legal Dept. M/S DL-429  
815 SW 14th Street  
Loveland, CO 80537

6. Total number of applications and patents involved: 1

7. Total Fee (37 CFR 3.41): . . . \$40.00

Enclosed

Authorization to be charged to deposit account.

8. Deposit Account Number: 50-1078

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9. Statement and signature.

*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.*

K. Lopez Diangson

Name of Person Signing



Signature

Oct 11, 2002

Date

Total number of pages including cover sheet, attachments, and document: 5

OMB No. 0651-0011 (exp. 4/94)

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Mail document to be recorded with required cover sheet information to:

Director-U. S. Patent and Trademark Office  
Box Assignment  
Washington, D.C. 20231

PATENT

**PATENT APPLICATION****ATTORNEY DOCKET NO.: 10010125**

When recorded please return to:

AGILENT TECHNOLOGIES, INC.  
Legal Department, DL429  
Intellectual Property Administration  
P. O. Box 7599  
Loveland, Colorado 80537-0599

**ASSIGNMENT OF PATENT APPLICATION**

I/We, the undersigned (each) have agreed and hereby agree to assign to the following parties:

- AGILENT TECHNOLOGIES, INC., a Delaware corporation having its principal place of business in Palo Alto, California; and
- TEXAS INSTRUMENTS INCORPORATED, a Delaware corporation having its principal place of business in Dallas, Texas,

the parties, hereinafter collectively referred to as the ASSIGNEES, in furtherance of my/our obligations to at least one of the ASSIGNEES, and do hereby assign and transfer to the ASSIGNEES, 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: RECONFIGURING STORAGE MODES IN A MEMORY  
Filing date: 05/17/2002  
Serial No.: 10/150743

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 the ASSIGNEES to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by the ASSIGNEES, 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 the ASSIGNEES, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to the ASSIGNEES, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent; to testify in any legal proceedings, to sign all lawful papers, 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 the ASSIGNEES, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by the ASSIGNEES;

When recorded please return to:

AGILENT TECHNOLOGIES, INC.  
 Legal Department, DL429  
 Intellectual Property Administration  
 P. O. Box 7599  
 Loveland, Colorado 80537-0599

PATENT APPLICATION

ATTORNEY DOCKET NO.: 10010125

ASSIGNMENT OF PATENT APPLICATION (continued)

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 the ASSIGNEES, as assignees 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 the ASSIGNEES' 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):

Jurgen Thomas Rickes  
 Inventor's Signature (Seal)

5/14/02  
 Date Assignment Signed

Jurgen Thomas Rickes  
 Inventor's Typed Name

5/14/02  
 Date Application Signed

State of \_\_\_\_\_

County of \_\_\_\_\_

Before me on this \_\_\_\_\_ day of \_\_\_\_\_,

personally appeared \_\_\_\_\_,  
 who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

\_\_\_\_\_  
Notary Public

\_\_\_\_\_  
Commission expiration date

When recorded please return to:  
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Legal Department, DL429  
Intellectual Property Administration  
P. O. Box 7599  
Loveland, Colorado 80537-0599

PATENT APPLICATION  
ATTORNEY DOCKET NO.: 10010125

ASSIGNMENT OF PATENT APPLICATION (continued)

*Ralph Hurley Raymer Lanham*  
Inventor's Signature (Seal)

5/15/2002  
Date Assignment Signed

Ralph Hurley Raymer Lanham  
Inventor's Typed Name

5/15/2002  
Date Application Signed

State of \_\_\_\_\_

County of \_\_\_\_\_

Before me on this \_\_\_\_\_ day of \_\_\_\_\_,

personally appeared \_\_\_\_\_,  
who is personally known or proved to me on the basis of satisfactory evidence to be the person  
who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

\_\_\_\_\_  
Notary Public

\_\_\_\_\_  
Commission expiration date

\_\_\_\_\_  
Inventor's Signature (Seal)

\_\_\_\_\_  
Date Assignment Signed

\_\_\_\_\_  
Inventor's Typed Name

\_\_\_\_\_  
Date Application Signed

State of \_\_\_\_\_

County of \_\_\_\_\_

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Commission expiration date