



09-16-2002



102223136

TO THE HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

Please record the attached original documents or copies thereof.

1. Name of conveying party(ies):

Yasuhiko Iguchi and Mitsuhiro Enokida

9.10.02

2. Name and address of receiving party(ies):

**AGILENT TECHNOLOGIES, INC.
395 PAGE MILL ROAD
P.O. BOX 10395
PALO, ALTO, CA 94303-0870, USA**

**SANDIA TECHNOLOGIES, INC.
6003 OSUNA RD. NE
ALBUQUERQUE, NM 87109 USA**

3. Nature of conveyance:

XXXXX

Assignment

Merger

Security Agreement

Change of Name

Other:

Execution Date: **August 22, 2002 and August 21, 2002, respectively.**

4. Application number(s) or application date(s):

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

A. Application/Patent No.

B. Application Date

10/186,171

June 28, 2002

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

Paul D. Greeley, Esq.

09/11/2002 WABDELRI 00000092 10186171

Ohlandt, Greeley, Ruggiero & Perle, L.L.P.

05 FC:581

40.00 OP

One Landmark Square, 10th Floor

Stamford, Connecticut 06901-2682 U.S.A.

6. Total No. of applications and patents involved: 1.

7. Total Fee (37 C.F.R. 3.41(h)) \$40.00/assignment.

XXXXX

Enclosed

Authorized to be charged to deposit account.

The Commissioner is hereby authorized to charge any additional fees under 37 C.F.R. 3.41 that may be required with this communication or credit any overpayment, to Deposit Account No. 01-0467. A duplicate copy of this Form is enclosed.

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.

Paul D. Greeley

Name of Person Signing

Paul D. Greeley

Signature

9/4/02

Date

Total number of pages including cover sheet, attachments and document: 4.

PATENT

REEL: 013276 FRAME: 0080

PATENT APPLICATION
ATTORNEY DOCKET NO. 40020615

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), and SANDIA TECHNOLOGIES, INC, a New Mexico corporation having its principal place of business in Albuquerque, New Mexico, (hereinafter SANDIA), for good and valuable consideration, receipt of which is hereby acknowledged, and do hereby sell, assign and transfer to AGILENT and SANDIA, 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:

SEMICONDUCTOR TEST DATA ANALYSIS SYSTEM

Filing date: June 28, 2002

Serial No.: 10/186,171

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 and SANDIA to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by AGILENT and SANDIA, 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, sale 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, 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 and SANDIA, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to AGILENT and SANDIA, or to its nominees, 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 AGILENT and SANDIA, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said inventions(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 AGILENT and SANDIA;

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 and SANDIA, 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 agent attorneys for AGILENT and SANDIA 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/out hand(s) and seal(s):

Yasuhiko Iguchi
Inventor's Signature (Seal)

Date Assignment Signed: August 22, 2002

Inventor's Typed Name: Yasuhiko Iguchi

Date Application Signed: August 22, 2002

(Use Page Two For Additional Inventor(s) Signature(s)) Page 1 of 1

ASSIGNMENT OF PATENT APPLICATION (cont.)**ATTORNEY DOCKET NO. 40020615****IN WITNESS WHEREOF, I/we hereunto set my/out hand(s) and seal(s):**

Inventor's Signature (Seal) Date Assignment Signed: _____

Inventor's Typed Name: Hiroshi Tamura Date Application Signed: _____

Mitsuhiko Enokida
Inventor's Signature (Seal) Date Assignment Signed: August 21, 2002

Inventor's Typed Name: Mitsuhiko Enokida Date Application Signed: August 21, 2002

Inventor's Signature (Seal) Date Assignment Signed: _____

Inventor's Typed Name: Earl Louis Dombroski Date Application Signed: _____

Inventor's Signature (Seal) Date Assignment Signed: _____

Inventor's Typed Name: Thomas Robert Claus Date Application Signed: _____

ASSIGNMENT OF PATENT APPLICATION (cont.)**ATTORNEY DOCKET NO. 40020615****IN WITNESS WHEREOF, I/we hereunto set my/out hand(s) and seal(s):**

Hiroshi Tamura
Inventor's Signature (Seal)

Date Assignment Signed: August 22, 2002

Inventor's Typed Name: Hiroshi Tamura Date Application Signed: August 22, 2002

Inventor's Signature (Seal)

Date Assignment Signed: _____

Inventor's Typed Name: Mitsuhiro Enokida Date Application Signed: _____

Inventor's Signature (Seal)

Date Assignment Signed: _____

Inventor's Typed Name: Earl Louis Dombroski Date Application Signed: _____

Inventor's Signature (Seal)

Date Assignment Signed: _____

Inventor's Typed Name: Thomas Robert Claus Date Application Signed: _____