Marvin Glenn Wong         Paul Thomas Carson         Additional name(s) of conveying party(ies) attachedYes No         Additional name(s) of conveying party(ies) attachedYes Additional name(s) & address(es) attached?Yes         3. Nature of Conveyance:        X Assignment       Merger        Security Agreement       Other         Execution Date(s): January 10, 2003	demark Office
PATENTS ONLY       Attorney Docket No. 100         1. Name of conveying party(ies):       2. Name and address of receiving party(ies):         Marvin Glenn Wong       AGILENT TECHNOLOGIES, INC.         Paul Thomas Carson       AGILENT TECHNOLOGIES, INC.         Legal Department, DL429:       Intellectual Property Administration         P.O. Box 7599       Loveland, Colorado 80537-0599         Additional name(s) of conveying party(ies) attachedYes _X No       Additional name(s) & address(es) attached?Yes _         3. Nature of Conveyance:      Change of Name        Security Agreement      Other         Execution Date(s): January 10, 2003      Change of the application is:         If this document is being filed together with a new application, execution date of the application is:	11183-1
1. Name of conveying party(ies):       2. Name and address of receiving party(ies):         Marvin Glenn Wong       2. Name and address of receiving party(ies):         Paul Thomas Carson       AGILENT TECHNOLOGIES, INC.         Legal Department, DL429       Intellectual Property Administration         P.O. Box 7599       Loveland, Colorado 80537-0599         Additional name(s) of conveying party(ies) attachedYes _X No       Additional name(s) & address(es) attached?Yes _         3. Nature of Conveyance:	
Marvin Glenn Wong       AGILENT TECHNOLOGIES, INC.         Paul Thomas Carson       Legal Department, DL429         Intellectual Property Administration       P.O. Box 7599         Loveland, Colorado 80537-0599       Loveland, Colorado 80537-0599         Additional name(s) of conveying party(ies) attached Yes X No       Additional name(s) & address(es) attached? Yes	
Paul Thomas Carson       Legal Department, DL429         Intellectual Property Administration       P.O. Box 7599         Additional name(s) of conveying party(ies) attachedYes _X_No       Additional name(s) & address(es) attached?Yes         3. Nature of Conveyance:	, ,
Additional name(s) of conveying party(ies) attachedYes _X_No       Additional name(s) & address(es) attached7Yes         3. Nature of Conveyance:	
Additional name(s) of conveying party(ies) attachedYes _X_No       Additional name(s) & address(es) attached7Yes         3. Nature of Conveyance:      MergerChange of Name        Security AgreementOther         Execution Date(s): January 10, 2003         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:	
<ul> <li>3. Nature of Conveyance:</li> <li>X AssignmentMergerChange of Name</li> <li>Security AgreementOther</li> <li>Execution Date(s): January 10, 2003</li> <li>4. Application number(s) or patent number(s):</li> <li>If this document is being filed together with a new application, execution date of the application is:</li> </ul>	
<ul> <li>3. Nature of Conveyance:</li> <li>X AssignmentMergerChange of Name</li> <li>Security AgreementOther</li> <li>Execution Date(s): January 10, 2003</li> <li>4. Application number(s) or patent number(s):</li> <li>If this document is being filed together with a new application, execution date of the application is:</li> </ul>	
<ul> <li>3. Nature of Conveyance:</li> <li>X AssignmentMergerChange of Name</li> <li>Security AgreementOther</li> <li>Execution Date(s): January 10, 2003</li> <li>4. Application number(s) or patent number(s):</li> <li>If this document is being filed together with a new application, execution date of the application is:</li> </ul>	
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A. Patent Application No.(s) B. Patent No.(s)	· · ·
Serial No.: 10/349,712 Date Filed: 01/22/2003	
Additional numbers attached? NO	
5. Name and address of party to whom correspondence 6. Total number of applications and patents inv concerning document should be mailed:	volved:_1
Records Manager 7. Total Fee (37 CFR 3.41): \$40.00	
AGILENT TECHNOLOGIES, INC. 815 SW 14th Street Enclosed	
Loveland, CO 80537	
X Authorization to be charged to depos	sit account,
8. Deposit Account Number: 50-1078	
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To the best of my knowledge and belief, the foregoing information is true and correct and any attached true copy of the original document.	copy is a
Shirley A. Gonzales Apin Lun Manzalan May 06, 2003	.'
Shirley A. Gonzales         May 06, 2003           Name of Person Signing         Signature         Date	
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Alexandria, VA 22313-1450 PATENT REEL: 013630 FRAME	······

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## AGILENT TECH LEGAL DEPT

PATENT APPLICATION

P.02

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ATTORNEY DOCKET NO. 10011183-1

MAY-06-2003 12:07 When recorded please return to: AGILENT TECHNOLOGIES, INC. Legal Department, DL429 Intellectual Property Administration Loveland, Colorado 80537-0599

## 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 FOR REGISTERING A DEPOSITED MATERIAL WITH CHANNEL PLATE CHANNELS, AND SWITCH PRODUCED USING SAME

Serial No.: 10/349712 Filing date: January 22, 2003

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 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, 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 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);

Date Assignment Signed: 10 JANUARY 2003 Inventor's Signature (Seal)

Inventor's Typed Name: <u>Marvin Glenn Wong</u>\_\_\_\_\_ Date Application Signed: \_\_\_\_\_

(Use Page Two For Additional Inventor(e) Signature(s))

January 10, 2003

P. O. Box 7599

AGILENT	TECH	LEGAL	DEPT

970 679 5772 P.03

PATENT APPLICATION

ATTORNEY DOCKET NO. 10011183-1

## **ASSIGNMENT OF PATENT APPLICATION (cont.)**

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

Paul 2 Canoen	Date Assignment Signed: <u>January</u> 10, 2003
-	Date Application Signed: January 10, 2003
Inventor's Signature (Seal)	Date Assignment Signed:
nventor's Typed Name:	Date Application Signed:
nventor's Signature (Seal)	Date Assignment Signed:
	Date Application Signed:
nventor's Signature (Seal)	Date Assignment Signed:
	Date Application Signed:
nventor's Signature (Seal)	Date Assignment Signed:
	Date Application Signed:
nventor's Signature (Seal)	Dete Assignment Signed:
nventor's Typed Name:	Date Application Signed:
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nventor's Typed Name:	Date Application Signed:
nventor's Signature (Seal)	Date Assignment Signed:
	Date Application Signed:

(Use Page Three For Additional Inventor(e) Signature(s))

Page 2 of 2

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