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PATENTS OF	
1. Name of conveying party(ies): Vicente V. Cavanna Patricia A. Thaler	2. Name and address of receiving party(ies): AGILENT TECHNOLOGIES, INC. Legal Department, DL429 Intellectual Property Administration P.O. Box 7599 Loveland, Colorado 80537-0599
Additional name(s) of conveying party(ies) attached Yes X No 3. Nature of Conveyance:	Additional name(s) & address(es) attached? Yes X No
X Assignment Merger	Change of Name
Security Agreement Other	
Execution Date(s): 6/12/03	
4. Application number(s) or patent number(s):	
If this document is being filed together with a new applic	
A. Patent Application No.(s)	B. Patent No.(\$)
Serial No.: 10/456,210 Date Filed: 6/6/2003	
	ers attached? NO
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved: 1
concerning document should be mailed: Records Manager AGILENT TECHNOLOGIES, INC. IP Legal Dept., MS DL-429 815 14th Street SW	7. Total Fee (37 CFR 3.41): \$40.00 Enclosed X Authorization to be charged to deposit account.
Loveland, CO 80537	Adminization to be over get in a party
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PATENT APPLICATION

ATTORNEY DOCKET NO. 10030717-1

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:
SYSTEM FOR COMPUTING A CRC VALUE BY PROCESSING A DATA MESSAGE A WORD AT A TIME
Filing date: 6/6/2003 Serial No.: 10/456,210
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, nominee or legal representatives, and I/we agree to communicate to AGILENT, or to its nominee, all known fact 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 deverything 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 it lending such cooperation and assistance are paid by AGILENT;
AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the Unite 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 an interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letter 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 sai application now identified by the attorney docket number and title set forth above as soon as the sam 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): Vicente Vi Codanne Date Assignment Signed:
Inventor's Signature (Seal)
Inventor's Typed Name: Vicente V. Cavanna Date Application Signed:

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PATENT APPLICATION

ATTORNEY DOCKET NO. 10030717-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

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

Patrices a The	Date Assignment Signed: 12 June 7003
nventor's Signature (Seal)	
nventor's Typed Name: <u>Patricia A. Thaler</u>	Date Application Signed:
	Date Assignment Signed:
riventor's Signature (Seal)	
Inventor's Typed Name:	Date Application Signed:
	Date Assignment Signed:
nventor's Signature (Seal)	<u>.</u> .
inventor's Typed Name:	Date Application Signed:
	Date Assignment Signed:
Inventor's Signature (Seal)	
Inventor's Typed Name:	Date Application Signed:
	Date Assignment Signed:
Inventor's Signature (Seal)	
Inventor's Typed Name:	Date Application Signed:
Land Circles (Cost)	Date Assignment Signed:
Inventor's Signature (Seal)	Data Application Cignod
Inventor's Typed Name:	Date Application Signed:
Inventor's Signature (Seal)	Date Assignment Signed:
	Date Application Signed:
inventor's Typed Name:	Date Application digities.
Inventor's Signature (Seal)	Date Assignmeπt Signed:
• , ,	Date Application Signed:
Inventor's Typed Name:	Date Application aigney

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

Page 2 of 2

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