FORM PTO-1595 1-31-92			
	ORM COVER SHEET	U.S. DEPARTMENT OF COMMERC Patent and Trademark Offi	
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Name of conveying party(ies):		Attorney Docket No. 10010485-1	
Richard D. Taylor	1	ress of receiving party(ies):	
Mark D. Montierth	AGILENT TECH	HNOLOGIES, INC. ent, DL429 perty Administration	
Melvin D. Bodily	Intellectual Pro		
Gary Zimmerman	P.O. Box 7599		
John D. Marshall	Loveland, Colorado 80537-0599		
additional name(s) of conveying party(les) attachedYesX_No	Additional carrole) 8 -	do	
. Nature of Conveyance:	Additional name(s) & a	ddress(es) attached?Yes _X No	
X AssignmentMerger		01	
Security Agreement	_	Change of Name	
Other			
xecution Date(s): 07/24/2001 & 07/27/2001			
Application number(s) or patent number(s):			
this document is being filed together with a new appli	ication overvier i		
Patent Application No.(s)	execution dat	e of the application is:	
	B. Patent No.(s)		
rial No.: 09/917,972 Date Filed: 07/30/2001	1		
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	7. Total Fee (37 CFR 3.41): \$40.00		
AGILENT TECHNOLOGIES, INC.			
IPA/ Legal Dept. M/S DL-429 815 Sw 14th Street	Enclosed		
Loveland, CO 80537	X Authorization to be charged to deposit account.		
	8. Deposit Account Number: 50-1078		
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Statement and signature.			
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. Lopez Diangson			
eme of Person Signing	m_	Dec 06, 2001	
- oighatale	<del></del>	Date	
Total number of pages including No. 0651-0011 (exp. 4/94)	g cover sheet, attachme	ents, and document: 5	
document to be recorded with required cover sheet inf	this portion		
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P.03

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AGILENT TECHNOLOGIES Legal Department, 51U-PD Intellectual Property Administration P. O. Box 58043 Santa Clara, California 95052-8043

## PATENT APPLICATION

ATTORNEY DOCKET NO. 10010393

## ASSIGNMENT OF PATENT APPLICATION

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

to and under an application for Letters Patent of the United States entitled: BUILT-IN-SELF-TEST USING EMBEDDED MEMORY AND PROCESSOR IN AN APPLICATION SPECIFIC INTEGRATED CIRCUIT Filing date: 07/30/2001 Serial No.: 09/917972 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 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 duta of said application now identified by the attorney docket number and title set forth above as econ the 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): Inventor's Signature (Seal) Date Assignment Signed: Inventor's Typed Name: Richard D. Taylor Date Application Signed: State of ) ss.: County of Before me this JU day of \_\_\_\_\_\_, personally appeared \_\_\_\_\_\_ Richard D. Taylor \_\_\_\_\_\_ 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.

My commission expire TENT 8-3003
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Notary Public

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AGILENT TECHNOLOGIES Legal Department, 51U-PD Intellectual Property Administration P. O. Box 58043 Santa Clara, California 95052-8043 PATENT APPLICATION

ATTORNEY DOCKET NO. 10010393

ASSIGNMENT OF PATENT APPLICATION (cont.)	
IN WITNESS WHEREOF, I we hereunto set my/our hand(s) and seal(s):	
Inventor's Signature (Seat)  Date Assignment Signed:	
Inventor's Typed Name; Mark D. Montierth Date Application Signed:	
State of Tda	
County of Ada	
Before me this day of , personally appeared Mark D. Montierth who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the forestime.	
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.	5 3
V V	
Notary Public  My commission evolves: / 28-200	- 3.
My commission expres: '/ Y QO	``
Inventor's Signature (Seal)  Date Assignment Signed: 7-27-0/	
Date Application Signed:	
State of Tolaho)  County of AdA  (Sales of Tolaho)  Sales of Tolaho  (Sales of Tolaho)  Sales of Tolaho  (Sales of Tolaho)  (Sa	
Before me this 27 day of	
instrument of assignment to be his/her free act and deed.	
TESE LEW	
My commission expires: 2/3/2003	
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$\mathcal{N}_{-}$	
mventor's Signature (Seal)	
Inventor's Typed Name: Gary Zimmerman Date Application Signed:	
State of Idaho	
County of Ada ) ss.:	
Before me this $= 7^{\frac{1}{2}}$ day of $= 7^{\frac{1}{2}}$	
Before me this 27 day of 20/ 200/, personally appeared Gary Zimmerman who is instrument of assignment to be his/her free act and deed.	
A STATE OF ACT AND OBED.	
Notary Public	
My commission expires: 4 3/300 3	

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## PATENT APPLICATION ATTORNEY DOCKET NO. \_10010393

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A	SSIGNME	NT OF PATENT APPLICATION	V (cont.)
			<i>₹</i> 2, 8
IN WITNESS WHEREOF, I we her	eunto set	my/our hand(s) and seal(s):	
50000	m .		
John S. Warshil	<u>L</u>	Date Assignment Signed:(	07/24/2010-
Inventor's Signature (Seal) (			- Sagarenest Co.
Inventor's Typed Name: John D. Marshal	1	Date Application Si	igned: 07/24/01
State of Take to	}		-
County of Ada	) ss.:		
	)		
Before me this 24 day of 5.	<u>/~</u>	, personally appeared <u>John D.</u>	Marshall who
personally known or proved to me on instrument of assignment to be his/her fre			erson who acknowledged the foregoin
	.o aut and uç		S k
			Notary Public
			My commission expires:
		Data Asst.	
nventor's Signature (Seal)		Date Assignment Signed:	174 D MA
ventor's Typed Name:		Date Analisation Sig	ano di
		Date Application Sig	nea:
tate of	) ) ss.:		
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Before me this day of		porgonali.	
Before me this day of ersonally known or proved to me on the strument of assignment to be his/her free	ne basis of	satisfactory evidence to be the pe	who i
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		_	
			Notary Public My commission expires:
			- Charles
rentor's Signature (Seal)		Date Assignment Signed:	
/entor's Typed Name:		Date Application Sign	ned:
ate of	)		
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Before me this day of	···	, personally appeared	who is
rsonally known or proved to me on the trument of assignment to be his/her free	basis of st	stisfactory evidence to be the pers	son who acknowledged the foregoing
or doorgrament to be insyller free	act and deed		
			lotary Public
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(Use Next Page For Additional Inventor(s) Signature(s))

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