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FORM PTO-1595 1-31-92			ET	U.S. DEPARTMENT OF CO Patent and Tradema	_
	102	102840		Attorney Docket No. 100127	26-1
1. Name of conveying party(i	es).	TOTAL CONTRACTOR	ame and addi	ress of receiving party(ies):	
Dale Haddon Wolin		> 53		CKARD COMPANY	
Barry Joseph Oldfield	FINANCE SEC	le le		pperty Administration	
Robert Andrew Rust	FINANCE SEC		O. Box 2724		
			ort Collins, C	olorado 80527-2400	
	5-21-22				
Additional name(s) of conveying part	y(ies) attachedYes	X No Additi	ional name(s) & i	address(es) attached?YesX N	lo
3. Nature of Conveyance:					
X Assignment	N	Merger	-	Change of Name	
Security Agreeme	nt (Other			
Execution Date(s): 04/08/200	12				
4. Application number(s) or pa					
If this document is being filed		w application	. execution d	ate of the application is:	
A. Patent Application No.(s)	J	11	,	B. Patent No.(s)	
Application No.: 10/097,054	— Dete Fi	Slade 02/44/04	000	b. Fatent No.(5)	
		led: 03/11/20			
Confirmation No.: 9260		l numbers att			· · · · · · · · · · · · · · · · · · ·
Name and address of party concerning document shou	to whom correspor ld be mailed:	ndence 6. To	tal number of	applications and patents involve	ed <u>: ¹</u>
Records Manager		7. Tot	tal Fee (37 CF	FR 3.41): \$40.00	
HEWLETT-PACKARD C Legal Department 314	OMPANY		Enclosed	I	
PO Box 15			Y Authori-		
Boise, Idaho 83707 - 0	015		_A Authoriz	ation to be charged to deposit a	ccount.
		8. De	posit Accoun	nt Number: <u>08-2025</u>	
	DO NO	OT USE THIS	SPACE		
9. Statement and signature.					
To the best of my knowledge true copy of the original docu	eand belief, the fore ment.	egoing informa	ation is true a	nd correct and any attached cop	oy is a
	The same of the sa	$\neg 2$.		-11	
Dianna Baker	,	Bake	2	2/8/02	
Name of Person Signing	Signatur			Date /	
MP No. 0651 0011 (over 4/04		s including cov	er sheet, attac	hments, and document: 4	
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REEL: 012912 FRAME: 0179

PATENT APPLICATION

ATTORNEY DOCKET NO. 10012726-1

HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD COMPANY, a Delaware corporation having its principal place of business in Palo Alto, California, (hereinafter HP), in furtherance of my/our obligations to HP, and do hereby assign and transfer to HP, 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:

its successors and assigns, the entire right, tunder an application for Letters Patent of the l		the right of priority, in, to and		
System and Methods for Fault Path Testing Through Automated Error Injection				
Filing date: 3 11 2002	Application No.:	10/097,054		
and the invention(s) and improvement(s) continuations-in-part (C-I-P's), divisionals, and Letters Patent, and any and all Letters Pater which may be granted thereon or therefor; an Letters Patent.	l renewals of and substitunt of the United States a	ites for said application for said nd of countries foreign thereto		
I/we additionally authorize HP to file applito be held and enjoyed by HP, its successors, of the term or terms for which said Letters P as fully and entirely as the same would have I transfer not been made;	assigns, nominees or lega atent respectively may be	I representatives, to the full end granted, reissued or extended,		
AND I/we hereby covenant that I/we have and that I/we have not executed and will not further covenant and agree that I/we will, execute and deliver all such papers as may invention(s) or improvement(s), said application nominees or legal representatives, and I/we as facts respecting said invention(s) or improvemin any legal proceedings, to sign all lawf continuations, C-I-P's, reissue and foreign appropriately to do everything possible to a representatives to obtain and enforce, for its invention(s) or improvement(s) in any and all come/us in lending such cooperation and assistant	ot execute any agreement ach time a request is more be necessary or desiral and said Letters Patent, gree to communicate to he necessary, said application and papers, to execute a plications, to make all righing HP, its successors, sor their own benefit, presuntries provided the expense.	t in conflict herewith, and I/we ade, and without undue delay, ole to perfect the title to said to HP, its successors, assigns, IP, or to its nominee, all known ad said Letters Patent, to testify all disclaimers and divisionals, tful oaths and declarations, and assigns, nominees and legal toper patent protection for said		
AND I/we hereby authorize and request the States and any official of any country or country patents on applications as aforesaid, to issue any and all Letters Patent for said invention(s) the United States which may be issued and accordance with the terms of this assignment.	tries foreign to the United to HP, as assignee of th or improvement(s), includ granted on or as a result	States whose duty it is to issue e entire right, title and interest, ing any and all Letters Patent of		
I/we further authorize and direct HP atto application now identified by the attorney doc shall have been made known to them by the U	ket number and title set for	orth above as soon as the same		
IN WITNESS WHEREOF, I/we hereunto se	t my/our hand(s) and seal(_Date Assignment Signed:			
Inventor's Signature (Seal)		Signed: 4-08-02		
Inventor's Typed Name: <u>Dale Haddon Wolin</u>	Date Application S	Signed: 7-00-5		
State of) ss.:				
County of				
Before me this day ofis personally known or proved to me on the basis of sa instrument of assignment to be his/her free act and deed.	personally appeared <u>Dale Had</u> tisfactory evidence to be the p	don Wolin who erson who acknowledged the foregoing		
		Notary Public		

PATENT_{e 1 of 2} REEL: 012912 FRAME: 0180

My commission expires:

When recorded please return to:

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION ATTORNEY DOCKET NO. 10012726-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I we hereun	to set my/our hand(s) and seal(s):
By Josef Old Inventor's Signature (Seal)	Date Assignment Signed: 4/8/02
Inventor's Typed Name: Barry Joseph Oldfield	Date Application Signed: 4/8/02
Thronico o rypod ramo.	
State of	ss.:
County of	33
Before me this day of	personally appeared Barry Joseph Oldfield who basis of satisfactory evidence to be the person who acknowledged the foregoing t and deed.
	Notary Public My commission expires:
Nelles Adde Russ Inventor's Signature (Seal)	Date Assignment Signed: 4/8/02
Inventor's Typed Name: Robert Andrew Rust	Date Application Signed: 4/8/62
State of)	
County of	ess.:
Before me this day of is personally known or proved to me on the instrument of assignment to be his/her free act	basis of satisfactory evidence to be the person who acknowledged the foregoing
	Notary Public
	My commission expires:
	Date Assignment Signed:
nventor's Signature (Seal)	Date Assignment Signed.
nventor's Typed Name:	Date Application Signed:
State of	
County of	ss.:
Before me this day of s personally known or proved to me on the nstrument of assignment to be his/her free act	, personally appeared who basis of satisfactory evidence to be the person who acknowledged the foregoing and deed.
	Notary Public
	My commission expires:

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

Page 2 of 2

PATENT REEL: 012912 FRAME: 0181

RECORDED: 05/21/2002