F	0	Г	
	-:	3	1

12-13-2001

1. Name of conveying party(ies):

Michael L. Ziegler

Carol L. Thompson



101914231

RDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

**PATENTS ONLY** 

Attorney Docket No. 10001161-1

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

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

19,11			
Additional name(s) of conveying party(ies) attachedYes _X_ No	Additional name(s) & address(es) attached?YesX No		
3. Nature of Conveyance:			
X Assignment Merger	Change of Name		
Security AgreementOther			
Execution Date(s): 11/13/2000, 11/16/2000			
4. Application number(s) or patent number(s):			
If this document is being filed together with a new appli	cation, execution date of the application is:		
A. Patent Application No.(s)	B. Patent No.(s)		
Application No.: 09/724,616 Date Filed: 11	Date Filed: 11/28/2000		
Confirmation No.: Additional number	Additional numbers attached? NO		
o O toward and signature	6. Total number of applications and patents involved:1  7. Total Fee (37 CFR 3.41): \$40.00  Enclosed X Authorization to be charged to deposit account.  8. Deposit Account Number: 08-2025  E THIS SPACE  information is true and correct and any attached copy is a		
Arla Van Limburg  Name of Person Signing  Total number of pages included to the second	ding cover sheet, attachments, and document: 4  ich this portion  t information to: oner for Patents Assignment		
01 FC:581 40.00 EH Washingto	on, D.C. 20231		

**PATENT** REEL: 012354 FRAME: 0234

ATTORNEY DOCKET NO. 10001161-1

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 obligation successors and assigns, the entire right, title and in an application for Letters Patent of the United States	terest, including			
Method and Apparatus for Resuming Execution of a Failed Computer Program				
Filing date: 11/28/2000	Serial No.:	09/724,616		
and the invention(s) and improvement(s) set continuations-in-part (C-I-P's), divisionals, and rene Letters Patent, and any and all Letters Patent of the may be granted thereon or therefor; and any reissupatent.	wals of and sub United States a	ostitutes for said application for said not of countries foreign thereto which		
I/we additionally authorize HP to file applications be held and enjoyed by HP, its successors, assigns, the term or terms for which said Letters Patent re fully and entirely as the same would have been he transfer not been made;	, nominees or leg spectively may	gal representatives, to the full end of be granted, reissued or extended, as		
AND I/we hereby covenant that I/we have full rithat I/we have not executed and will not execute covenant and agree that I/we will, each time a req deliver all such papers as may be necessary or improvement(s), said application and said Letters Parepresentatives, and I/we agree to communicate to invention(s) or improvement(s), said application proceedings, to sign all lawful papers, to execute reissue and foreign applications, to make all rig everything possible to aid HP, its successors, assig enforce, for its or their own benefit, proper patent any and all countries provided the expenses which rand assistance are paid by HP;	any agreement i uest is made, ar desirable to pertent, to HP, its s HP, or to its non and said Lette all disclaimers a phtful oaths and protection for s may be incurred	n conflict herewith, and I/we further and without undue delay, execute and fect the title to said invention(s) or uccessors, assigns, nominees or legal ninee, all known facts respecting said ers. Patent, to testify in any legal and divisionals, continuations, C-I-P's, declarations, and generally to do declarations, and generally to do declaration(s) or improvement(s) in by me/us in lending such cooperation		
AND I/we hereby authorize and request the Co States and any official of any country or countries patents on applications as aforesaid, to issue to HP and all Letters Patent for said invention(s) or impro United States which may be issued and granted accordance with the terms of this assignment.	, as assignee of vement(s), include on or as a re	the entire right, title and interest, any ding any and all Letters Patent of the esult of the application aforesaid, in		
I/we further authorize and direct HP attorney application now identified by the attorney docket r shall have been made known to them by the United	ys to insert the number and title States Patent a	serial number and filing date of said set forth above as soon as the same nd Trademark Office.		
IN MITNESS WHEREOF, I/we hereunto set my/o	our hand(s) and see Assignment Signed			
Inventor's Typed Name: Michael L. Ziegler	Date Applica	tion Signed:		
State of California South				
County of Ganta Clara		who is		
Before me this 13 day of Nov. 2000, person personally known or proved to me on the basis of satisfactinstrument of assignment to be his/her free act and deed.	nally appeared	the person who acknowledged the foregoing		
JEROME DECHAM		My enmmission expires: 1-21-04		

Page 1 of 2

or(s) Signature(s))

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. 10001161-1

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

N WITNESS WHEREOF, I we	hereunto set my	/our hand(s) and seal(s):	
			<i>(</i> 2)
nventor's Signature (Seal)	PS	Date Assignment Signed:	1/0v.16,2000
The Carel I The	) mnean		Mon. 16,2000 Signed: Mon. 16,2000
nventor's Typed Name: Carol C. The	mpson	Date Application	Signed: 7 /07 / 6 2000
CACIFERNIA	) } ss.:		t .
County of SAKTA CLHKA	)		
Before me this 16th day of 1 personally known or proved to me instrument of assignment to be his/hi	on the basis of sa	itisfactory evidence to be the	L. Thompson who is person who acknowledged the foregoing
		HOPE ROMERO Comm. No. 1246363 NCTARY PUBLIC - CALFORNA SANTA CLARA COUNTY My Commission Expires December 20, 2003	Notary Public 1  My commission expires:  12 - 7 - 6 - 3
		Date Assignment Signed:	
nventor's Signature (Seal)			
nventor's Typed Name:		Date Application 9	Signed:
State of	) }ss.:		
county of	)		
Before me this day of ersonally known or proved to me nstrument of assignment to be his/he	on the basis of sa er free act and deed.	personally appearedtisfactory evidence to be the	person who acknowledged the foregoing
			Notary Public
			My commission expires:
		Date Assignment Signed:	
nventor's Signature (Seal)			
nventor's Typed Name:		Date Application S	Signed:
State of	)		
County of	) ss.: )		
	on the basis of sa	itisfactory evidence to be and	who is person who acknowledged the foregoing
			Notary Public
			My commission expires:

Page 2 of 2

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