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Attorney Docket No. 200208274-1

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	2. Name and address of receiving party(ies):	
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Blaine R. Southam	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P. 20555 SH 249	
David Christopher Davidson	Houston, TX 77070	
Donna J. Grush		
Additional name(s) of conveying party(les) attachedYes _X_No	Additional name(s) & address(es) attached?Yes _X No	
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Security Agreement Other		
Execution Date(s): 7/1/03, 7/2/03, 7/1/03 respectively		
4. Application number(s) or patent number(s):		
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If this document is being filed together with a new app	lication, execution date of the application is:	
A. Patent Application No.(s)	B. Patent No.(s)	
Application No.: 10/615,547 Date Filed:	July 8, 2003	
Confirmation No.: Additional num	bers attached? NO_	
5. Name and address of party to whom correspondence	e 6. Total number of applications and patents involved: 1	
concerning document should be mailed:	7. Total Fee (37 CFR 3.41): \$40.00	
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970 898 7247 P.03 PATENT APPLICATION

ATTORNEY DOCKET NO. 200208274-1

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

Systems and Methods for Testing Network Services

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, Texas, (hereinafter HPDC), in furtherance of my/our obligations to the Hewlett-Packard Company and its subsidiaries and affiliates, and do hereby assign and transfer to HPDC, its successors and assigns the entire right title and interest including the right of priority in to and under an entire right. 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:

Filing date:	0.70.703	Application No.:	10/615547
and the inventior continuations-in-par	7/8/03 n(s) and improvement(s) set t (C-I-P's), divisionals, and rend any and all Letters Patent of the reon or therefor; and any reiss	forth therein, and ewals of and substitute United States and of	any and all continuations, as for said application for said countries foreign thereto which
country, to be held the full end of the f extended, as fully	ally authorize HPDC to file app and enjoyed by HPDC, its succ term or terms for which said Le and entirely as the same wou insfer not been made;	essors, assigns, nomin Hers Patent respective	lv may be granted, reissued or
that I/we have not covenant and agree deliver all such pa improvement(s), sa legal representative respecting said invelegal proceedings, C-I-P's, reissue and everything possible and enforce, for its in any and all collections.	e that I/we will, each time a recepts as may be necessary or id application and said Letters Pes, and I/we agree to commurention(s) or improvement(s), said to sign all lawful papers, to each to aid HPDC, its successors, and their own benefit, proper parts.	any agreement in con quest is made, and wit desirable to perfect the ratent, to HPDC, its su nicate to HPDC, or to depolication and said execute all disclaimers all rightful oaths and deposions, nominees and tent protection for said	re interest herein assigned, and flict herewith, and I/we further hout undue delay, execute and he title to said invention(s) or ccessors, assigns, nominees or its nominee, all known facts. Letters Patent, to testify in any and divisionals, continuations, eclarations, and generally to do legal representatives to obtain invention(s) or improvement(s) red by me/us in lending such
States and any offi patents on applicat any and all Letters the United States	cial of any country or countries ions as aforesaid, to issue to H Patent for said invention(s) or II	foreign to the United (PDC, as assignee of th mprovement(s), includi	and Trademarks of the United States whose duty it is to issue e entire right, title and interest, ng any and all Letters Patent of of the application aforesaid, in
said application no	thorize and direct the attorneys w Identified by the attorney do en made known to them by the	cket number and title	serial number and filing date of set forth above as soon as the nd Trademark Office.
IN WITNESS W	/HEREOF, I/we hereunto set my,	ssignment Signed: <u>V</u>	y 1, 2003
Inventor's Typed Name:	Blaine R. Southam	Date Application Sign	ned: Juzy 1, 2003
State of)		
County of) ss.:)		
personally known or pr	day of person person person person to me on the basis of satisfact at to be his/her free act and deed.	nally appeared <u>Blaine R.</u> ory evidence to be the per	Southam who is son who acknowledged the foregoing

Notary Public My commission expires: HEWLETT PACKARD LGL FCOLL

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ATTORNEY DOCKET NO. 200208274-1

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

ASSIGNMENT OF PATENT APPLICATION (cont.)

1 See Land		Date Assignment Signed: 50cy 2, 2063
Inventor's Signature (Seal)		
Inventor's Typed Name: David	Christopher Davidson	Date Application Signed: <u>リュム</u> ター と <u>のる</u> 子
State of)	
County of) ss.:)	
Before me this day personally known or proved instrument of assignment to be	to me on the basis of	personally appeared <u>David Christopher Davidson</u> who is satisfactory evidence to be the person who acknowledged the foregoing ad.
		Notary Public
		My commission expires:
Inventor's Signature (Seal) Inventor's Typed Name: Donn		Date Application Signed:
State of	١	,
State of	/) \$5.:	
County of)	
Refere me this day	to me on the basis of	satisfactory evidence to be the person who acknowledged the foregoing
Before me this day personally known or proved	to me on the basis of	satisfactory evidence to be the person who acknowledged the foregoing ed.
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Before me this day personally known or proved	to me on the basis of	satisfactory evidence to be the person who acknowledged the foregoing ed. Notary Public My commission expires:
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Before me this day personally known or proved instrument of assignment to b	to me on the basis of se his/her free act and der	Satisfactory evidence to be the person who acknowledged the foregoing ed. Notary Public My commission expires: Date Assignment Signed:
Before me this day personally known or proved instrument of assignment to but inventor's Signature (Seal) Inventor's Typed Name:	to me on the basis of	satisfactory evidence to be the person who acknowledged the foregoing ed. Notary Public My commission expires: Date Assignment Signed:
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(Use Page Three For Additional Inventor(s) Signature(s))

Page 2 of 2

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