FORM PTO-1595	02-15-2002	U.S. DEPARTMENT OF COMMER VER SHEET Patent and Trademark Offi	
		Attorney Docket No. 10012351-1	
1. Name of conveying p.	101978113	, vame and address of receiving party(ies):	
Wenting Tang	707070713		
Ludmila Cherkasova		HEWLETT-PACKARD COMPANY Intellectual Property Administration	
Lance W. Russell	- 45	P.O. Box 272400	
	1.360	Fort Collins, Colorado 80527-2400	
Additional name(s) of conveying p	party(ies) attached Yes N	lo Additional name(s) & address(es) attached?YesX No	
3. Nature of Conveyance:			
X Assignment	Marger	r Change of Name	
Security Agreer	ment Other		
Execution Date(s): 7/10/01	; 7/18/01		
4. Application number(s) or	patent number(s):		
If this document is being fi	led together with a new app	olication, execution date of the application is:	
A. Patent Application No.(s	s)	B. Patent No.(s)	
Application No.: 09/880,63	2 Date Filed: C	06/12/2001	
Confirmation No.:	Additional num	bers attached? NO	
5. Name and address of party to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved:1	
Records Manager HEWLETT-PACKARD COMPANY		7. Total Fee (37 CFR 3.41): \$40.00	
Ann Jesus		Enclosed	
1501 Page Mill Road M/S 4U-10 Palo Alto, CA 94304		X Authorization to be charged to deposit account.	
2/14/2002 DBYRNE 00000038 082	2025 09880632	8. Deposit Account Number: 08-2025	
1 FC:581 40.00 CH	DO NOT US	SE THIS SPACE	
9. Statement and signature			
To the best of my knowled	dge and belief, the foregoing	g information is true and correct and any attached copy is a	
true copy of the original do	cument.		
Lloyd E. Dakin, Jr.	2/15	Oct 26, 2001	
Name of Person Signing	Signature	Date	
	Total number of pages incl	uding cover sheet, attachments, and document: 3	
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PATENT APPLICATION

ATTORNEY DOCKET NO. 10012351-1

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:

under an application for L	etters Patent of the Uni	ted States entitled:		
Method And System For	A Front-End Modular T	ransmission Control Prot	ocol (TCP) Handoff Design In A	
Streams Based Transmission Control Protocol Internet Protocol (TCP/IP) Implementation				
Filing date: 06/12/20	001	Application No.:	09/880,632	
continuations-in-part (C-I- Letters Patent, and any	P's), divisionals, and re and all Letters Patent	newals of and substitut of the United States an	any and all continuations, es for said application for said d of countries foreign thereto ninations, or extensions of said	
to be held and enjoyed by of the term or terms for	/ HP, its successors, as: which said Letters Pate	signs, nominees or legalent respectively may be	Letters Patent in any country, representatives, to the full end granted, reissued or extended, ne/us had this assignment, and	
and that I/we have not further covenant and ag execute and deliver all sinvention(s) or improvement nominees or legal representations and legal proceeding continuations, C-I-P's, reigenerally to do everythe representatives to obtain	executed and will not of ree that I/we will, each such papers as may be ent(s), said application a entatives, and I/we agre ention(s) or improvement s, to sign all lawful ssue and foreign application ing possible to aid and enforce, for its opent(s) in any and all cour	execute any agreement time a request is made necessary or desirable and said Letters Patent, for the communicate to History, said application and papers, to execute all ations, to make all rights HP, its successors, or their own benefit, prontries provided the expense.	entire interest herein assigned, in conflict herewith, and I/we de, and without undue delay, e to perfect the title to said to HP, its successors, assigns, P, or to its nominee, all known I said Letters Patent, to testify I disclaimers and divisionals, ful oaths and declarations, and assigns, nominees and legal per patent protection for saidness which may be incurred by	
States and any official of patents on applications a any and all Letters Patent	any country or countries aforesaid, to issue to for said invention(s) or may be issued and gra	s foreign to the United S HP, as assignee of the improvement(s), including	and Trademarks of the United states whose duty it is to issue entire right, title and interest, ag any and all Letters Patent of the application aforesaid, in	
	by the attorney docket	number and title set for	number and filing date of said rth above as soon as the same ademark Office.	
IN WITNESS WHERE	OF, I/we hereunto set m	y/our hand(s) and seal(s):	
	Di Di	ate Assignment Signed:	711817001	
Inventor's Signature (Seal)				
Inventor's Typed Name: Wenting	Tang	Date Application Si	gned: +1181201	
State of)			
County of) ss.:)			
Before me this day of is personally known or proved instrument of assignment to be	to me on the basis of satisfa	onally appeared <u>Wenting T</u> actory evidence to be the per	ang who son who acknowledged the foregoing	
			lotary Public Ny commission expires:	

PATENT of 2 REEL: 012395 FRAME: 0135 When recorded please return to:

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

PATENT APPLICATION
ATTORNEY DOCKET NO. 10012351-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I we hereunto	set my/our hand(s) and seal(s):
2. Cheskasova	Date Assignment Signed: 07//8/200/
Inventor's Signature (Seal)	Date Assignment Signed.
Inventor's Typed Name: Ludmila Cherkasova	
State of)	
County of	ss.:
Before me this day of is personally known or proved to me on the be instrument of assignment to be his/her free act at	, personally appeared <u>Ludmila Cherkesova</u> who asis of satisfactory evidence to be the person who acknowledged the foregoing and deed.
	Notary Public My commission expires:
Lance W. Wee	Date Application Signed: 7/10/01
Inventor's Typed Name: Lance W. Russell	Date Application Signed: 7/10/01
State of	
County of) s	s.:
	, personally appeared <u>Lance W. Russell</u> who asis of satisfactory evidence to be the person who acknowledged the foregoing and deed.
	Notary Public
	My commission expires:
	Date Assignment Signed:
Inventor's Signature (Seal)	
Inventor's Typed Name:	Date Application Signed:
State of)	e ·
County of	···
Before me this day of is personally known or proved to me on the ba instrument of assignment to be his/her free act a	, personally appeared who sis of satisfactory evidence to be the person who acknowledged the foregoing nd deed.
	Notary Public
	My commission expires:

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

Page 2 of 2

Rev 06/01 (Assign)

PATENT REEL: 012395 FRAME: 0136