ORM PTO-1595			U.S. DEPARTMENT OF COMMERCE				
\(\cdot \cdot \cdo		M COVER SHEET	Patent and Trademark Office				
7 1 7 00	PATENTS C		Attorney Docket No. 10971420-1				
Name of conveying party(ies):		2. Name and add	ress of receiving party(les):				
Shawn Kenneth Walker			CKARD COMPANY				
Terry L. Lyon	Intellectual P P.O. Box 272		operty Administration 400				
Blaine Stackhouse		Fort Collins, C	olorado 80528-9599				
	40	07.000					
		27-2000					
Additional name(s) of conveying party(ies) attached		497823	ess(es) attached?Yes _X No				
3. Nature of Conveyance:							
X Assignment	Merger		Change of Name				
Security Agreement	Other						
Execution Date(s): Respectively 7/27/00, 7	//27/00, 6/30/	00					
4. Application number(s) or patent number(	(s):						
If this document is being filed together wit	th a new appli	cation, execution d	ate of the application is:				
A. Patent Application No.(s)	B. Patent No.(s)						
Serial No.: 09/507,203 Date Filed: 2/18/0	00						
Ad	lditional numb	ers 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		7. Total Fee (37 CFR 3.41): \$40.00					
HEWLETT-PACKARD COMPANY 3404 E. Harmony Road		Enclose	ed				
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	8. Deposit Accou	osit Account Number: 08-2025					
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Peggy Oyama	L'yeura	Aug 07, 2000					
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## **PATENT APPLICATION**

ATTORNEY DOCKET NO. 10971420-1

HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80528-9599

## **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:

application for Letters Patent of the United States entitled:  Dual Use Of Cache Connections								
Duai Us	e Oi C	ache Comiecu	) iis					
Filing da	ate:	2/18/2000		Serial N	o.: _	09/507,2	.03	
continua Letters	ations-i Patent,	n-part (C-I-P's and any and	), divisionals, a all Letters Pater	and renewals of nt of the United	and s States	substitutes and of co	for said untries fo	all continuations application for said preign thereto which sions of said Letters
be held term or	and en terms as the	joyed by HP, i for which said	ts successors, a Letters Patent i	issigns, nominee: respectively may	s or leg	gal represer anted, reiss	itatives, t ued or ex	nt in any country, to to the full end of the tended, as fully and nt, and transfer no
that I/w covenar deliver improve represer inventio to sign foreign aid HP, own be	ve have nt and all suce ment(s ntatives on(s) or all law applica its suce nefit, [	e not executed agree that I/w h papers as a), said applica a, and I/we ag improvement(vful papers, to make beessors, assignoper patent	I and will not a will not a will, each tin may be necess tion and said Le ree to community, said applicate all rightful oatlins, nominees a protection for	execute any agrine a request is sary or desirable etters Patent, to icate to HP, or to ion and said Lettisclaimers and chis and declaration diegal represessaid invention(s)	eemen made, to p HP, its o its n ters Pa livisior ons, an ntative	t in confliction and withouserfect the successore all tent, to test alls, continued generally as to obtain approvement	t herewitut undue title to s, assigna known fuify in an uations, to do events)	nerein assigned, and ith, and I/we furthe delay, execute and said invention(s) os, nominees or legal acts respecting said y legal proceedings C-I-P's, reissue and erything possible to orce, for its or their and all countries dissistance are paid
States a patents and all United S	and any on app Letters States	official of an olications as at Patent for sa	y country or co oresaid, to issuid invention(s) o issued and gran	ountries foreign t e to HP, as assi or improvement(	to the gnee c s), inc	United Star of the entire luding any	tes whos right, tit and all L	marks of the United e duty it is to issue tle and interest, any etters Patent of the esaid, in accordance
applicat	ion nov	w identified by	the attorney of		ind titl	e set forth	above a	d filing date of said s soon as the same s.
IN۱	WITNES	SS WHEREOF	I/we hereunto s	set my/our hand(	s) and	seal(s):		
		They		_ Date Assignment	Signed	: July a	7,2000	3
Inventor's	-			Data	A nations	ion Signed: _	2/17/	<b>'</b> ^^
		lame: <u>Shawn Ker</u>	neth walker	Date	ңррисат	ion Signed	<u> </u>	
State of	Colora		) ss.:					
County of			^ \					
		nis 2 144 day of or proved to me of e his/her free act		, personally appe factory evidence to b	ared	Shawn Kenne erson who ack	th Walker nowledged	who i the foregoing instrumen
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My commission expires:
My Commission Expires Nov. 5, 2003

PATENT<sup>e 1 of 2</sup>

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## PATENT APPLICATION ATTORNEY DOCKET NO. 10971420-1

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

IN WITNESS WHEREOF, I we hereunto s	et my/our hand(s) and seal(s):
Jenn & Know	Date Assignment Signed: 7/27/00
Inventor's Signature (Seal)	
Inventor's Typed Name: Terry L Lyon	Date Assignment Signed: 7/27/00  Date Application Signed: 2/18/00
State of Colorado }	
County of Larimer )	
Before me this 27 Hoday of 2005 2005 personally known or proved to me on the basis of soft assignment to be his/her free act and deed.	Terry L Lyon who satisfactory evidence to be the person who acknowledged the foregoing instrume
	Notary Public  My control Commission Expires Nov. 5, 200
Blane Statton Inventor's Signature (Seal)	Date Assignment Signed:
Inventor's Typed Name: Blaine Stackhouse	Date Application Signed: 2/18/00
State of Colorado )	
Sounty of Larimer )	
Before me this <u>30th</u> day of June 20 personally known or proved to me of the basis of s of assignment to be his/her free act and deed.	, personally appeared Blaine Stackhouse who satisfactory evidence to be the person who acknowledged the foregoing instrume Similar Curricy Hamilton Notary Public My collision Expires Nov. 5, 2003
	Date Assignment Signed:
nventor's Signature (Seal)	
nventor's Typed Name:	Date Application Signed:
State of ) ) ss.:	
County of )	
Before me this day of personally known or proved to me on the basis of s of assignment to be his/her free act and deed.	, personally appeared who atisfactory evidence to be the person who acknowledged the foregoing instrument
	Notary Public  My commission expires:

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

Page 2 of 2

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PATENT REEL: 011173 FRAME: 0666