1-31-92	San Mod Viv	02-	22-2000	U.S. DEPARTMENT OF COMMERCE
1-31-32	1/24/0			Patent and Trademark Office torney Docket No. 10980065-1
1. Name of c	onveying party(ies)	101	272108	of receiving party(ies):
Caroline N	lan Koff		HEWLETT-PAC	KARD COMPANY
	rard McCollom	al amarkad — Vac — Y Ma	Intellectual Pro P.O. Box 2724 Fort Collins, Co	of receiving party(ies): KARD COMPANY perty Administration Oo olorado 80528-9599 RECEIVED Address(es) attached? Wes X
3. Nature of		s) attachedYes _X_No	Additional hame(s) & a	idulessies) attached?A_ No
×	Assignment	Merger	-	Change of Name
s	ecurity Agreement	Other		
Execution Da	te(s): Respectfully,	Oct 4, 1999		
4. Application	n number(s) or pate	nt number(s):		
If this docum	nent is being filed to	ogether with a new appli	ication, execution da	ate of the application is:
A. Patent Application No.(s)			B. Patent No.(s)	
Serial No.: 09	0/412,106 Date F	iled: Oct 4, 1999	1	
		Additional numb	ers attached? NO	
5. Name and address of party to whom correspondence		6. Total number of	applications and patents involved: 1	
concerning document should be mailed: Records Manager			7. Total Fee (37 CF	FR 3.41): \$40.00
	ETT-PACKARD CON E. Harmony Road	VIPANY	Enclosed	i
Mail Stop 79 Fort Collins, CO 80528			X Authoriz	ation to be charged to deposit account.
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	To	otal number of pages include	ding cover sheet, attac	hments, and document: 3
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PATENT APPLICATION

ATTORNEY DOCKET NO. 10980065-1

HEWLETT-PACKARD COMPANY Legal Department, 20BN P. O. Box 10301 Palo Alto, California 94303-0890

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:

Filing date: October 4, 1999	Serial No.:	09/412,106
and the invention(s) and improvement(s) continuations-in-part (C-I-P's), divisionals, and Letters Patent, and any and all Letters Patent of may be granted thereon or therefor; and any Patent.	I renewals of and sul of the United States a	bstitutes for said application for said and of countries foreign thereto which
I/we additionally authorize HP to file applicate held and enjoyed by HP, its successors, as the term or terms for which said Letters Pate fully and entirely as the same would have be transfer not been made;	signs, nominees or le int respectively may	gal representatives, to the full end of be granted, reissued or extended, as
AND I/we hereby covenant that I/we have that I/we have not executed and will not execovenant and agree that I/we will, each time deliver all such papers as may be necessary improvement(s), said application and said Let legal representatives, and I/we agree to corespecting said invention(s) or improvement(s) legal proceedings, to sign all lawful papers, C-I-P's, reissue and foreign applications, to materially the processors of the processor of the processor of the provided the expensive cooperation and assistance are paid by HP;	cute any agreement in a request is made, and request is made, and reters Patent, to HP, is a said application and to execute all disclation and result all rightful oaths assigns, nominees and atent protection for said requestion for said requestion and requestion for said requestion and requestion for said requestion and requestion for said requestion for said requestion for said requestion and requestion for said requestion and requestion for said requestion fo	in conflict herewith, and I/we further and without undue delay, execute and fect the title to said invention(s) or its successors, assigns, nominees or or to its nominee, all known facts I said Letters Patent, to testify in any imers and divisionals, continuations, and declarations, and generally to do and legal representatives to obtain and said invention(s) or improvement(s) in
AND I/we hereby authorize and request the States and any official of any country or country at patents on applications as aforesaid, to issue the and all Letters Patent for said invention(s) or included States which may be issued and grad accordance with the terms of this assignment.	tries foreign to the Ui to HP, as assignee of mprovement(s), includ anted on or as a re	nited States whose duty it is to issue the entire right, title and interest, any ding any and all Letters Patent of the
I/we further authorize and direct HP atte application now identified by the attorney doc shall have been made known to them by the U	ket number and title	set forth above as soon as the same
IN WITNESS WHEREOF, I/we hereunto set		
Inventor's Signature (Seal)		: ccl. 4, 1999
Inventor's Typed Name: <u>Caroline Nan Koff</u>	Date Applicat	ion Signed: Oct - 4, 1999
State of Colorado)		
County of Larimer)		
personally known or proved to me on the basis of sat	personally appeared <u>Ca</u> disfactory evidence to be	the person who acknowledged the foregoing
instrument of assignment to be his/her free act and deed.		Notary Public My commission expires:

Page 1 of 2

1

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PATENT APPLICATION			
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ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITH	IESS WHEREOF, I we here	eunto set my/c	our hand(s) and seal(s):
<u> </u>	Clay Gill M	166	Date Assignment Signed: 10/4/99
	Signature (Seal)		
inventor's	Typed Name: William Girard Mo	Collom	Date Application Signed:
State of	Colorado)	
County of	Larimer) ss.:)	
personally	known or proved to me on to tof assignment to be his/her free	ne basis of satis	who is sfactory evidence to be the person who acknowledged the foregoing Notary Public Notary
Inventor's	Signature (Seal)		Date Assignment Signed:
Inventor's	Typed Name:		Date Application Signed:
State of		} } ss.:	
County of)	
personally	me this day of known or proved to me on the of assignment to be his/her free	ne basis of satist	ersonally appeared who is sfactory evidence to be the person who acknowledged the foregoing
			Notary Public
			My commission expires:
nventor's	Signature (Seal)		Date Assignment Signed:
	Typed Name:		Date Application Signed:
State of)	
) ss.:	
Before personally	me this 4 day of 1000 known or proved to me on the	(1999, per le basis of satisf	ersonally appeared who is stactory evidence to be the person who acknowledged the foregoing
	of assignment to be his/her free		Notary Public My commission expires:

Rev 06/99 (Assign)

RECORDED: 01/24/2000

PATENT REEL: 010553 FRAME: 0259

My Commission Explires Aug. 16, 2003