		2000			
FORM PTO-1595 ,-31-, 2	04-15-2	BIN 51891 9101 941 1941	U.S. DEPARTMENT OF COMMERCE OVER SHEET Patent and Trademark Office		
	Manual Control of the	ette miller mille mail (MB)	Y Attorney Docket No. 10013508-1		
1. Name of conveying pa	102058	45U 	2. Name and address of receiving party(ies):		
Steven W. Trovinger	•		HEWLETT-PACKARD COMPANY		
Ross R. Allen			Intellectual Property Administration P.O. Box 272400 Fort Collins, Colorado 80527-2400		
U	1-1-02				
Additional name(s) of conveyin	g party(ies) attached	_Yes X No	Additional name(s) & address(es) attached? YesX No		
3. Nature of Conveyance	: :				
X Assignment		Merger	Change of Name		
Security Agre	eement	Other	Change of Name OF FICE AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA		
Execution Date(s): Septe	mber 27 & 28, 20	01	S 1 1		
4. Application number(s)	or patent number(s):			
If this document is being	g filed together wit	h a new appli	ication, execution date of the application is:		
A. Patent Application No.					
Application No.: 09/970,	748 C	ate Filed: 10	0/05/2001		
Confirmation No.: 1633			ers attached? NO		
Name and address of concerning document	party to whom cor should be mailed:	respondence	6. Total number of applications and patents involved:1		
Records Manager HEWLETT-PACK	ARD COMPANY		7. Total Fee (37 CFR 3.41): \$40.00 Enclosed		
Legal Department, IP Section 1501 Page Mill Road, M/S 1197 Palo Alto, CA 94304			X Authorization to be charged to deposit account.		
1/	^		8. Deposit Account Number: 08-2025		
4/12/2002 DBYRNE 00000135	082025 09970748	DO NOT US	E THIS SPACE		
01 FC:581 40.00 CH	/		E THIS SI ACE		
9. Statement and signar	ture. wledge and belief, i	the foregoing	information is true and correct and any attached copy is a		
true copy of the origina	l document.				
		Do to	mmer Feb 11, 2002		
Dee Timmons Signing Signature			Date 2		
Name of Person Signin	e Total numbe	er of pages incl	uding cover sheet, attachments, and document: 3		
OMB No. 0651-0011 (e		Do Not det	tach this portion		
Mail document to be r	ecorded with requir	red cover she	et information to:		
Mail document to be r	ecoluca men is a		sioner for Patents Assignment PATENT		
		KOV	REEL: 012776 FRAME: 0846		

PATENT APPLICATION

ATTORNEY DOCKET NO. 10013508 -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, (harainatter HP) in furthermore of my/our abligations to HP.

	Folding Met			United States entitled:	
	. Juniy mot				
Filing date:_	October	5,	2001	Application No.:	09/970,748
Letters Pate	is-in-part (C- ent, and any be granted ti	I-P`s), and	, divisionals, and all Letters Pate	d renewals of and substitunt of the United States a	d any and all continuations, utes for said application for said and of countries foreign thereto minations, or extensions of said
to be held a of the term as fully and	nd enjoyed b or terms for	y HP. whic	, its successors, ch said Letters F	assigns, nominees or lega Patent respectively may be	or Letters Patent in any country, al representatives, to the full end e granted, reissued or extended, me/us had this assignment, and
and that I/v further cover execute and invention(s) nominees or facts respection any legal continuation generally to representation(s)	ve have not enant and act deliver all or improvementing said invalue, or improvement to obtain the content of t	exec gree 1 such ent(s entat ention gs, t issue thing n and	uted and will not that I/we will, or papers as may), said application ives, and I/we and sign all lawfe and foreign appossible to a lenforce, for its) in any and all or that the that is any and all or the that is any and all or the that the that is any and all or the that is the that the the that the the the the the the the the the th	ot execute any agreement each time a request is may be necessary or desiral on and said Letters Patent, agree to communicate to Finent(s), said application are ful papers, to execute a polications, to make all right and the property of the contract of th	entire interest herein assigned, to in conflict herewith, and I/we ade, and without undue delay, ble to perfect the title to said, to HP, its successors, assigns, HP, or to its nominee, all known and said Letters Patent, to testify all disclaimers and divisionals, and assigns, nominees and legal roper patent protection for said enses which may be incurred by
AND I/w States and a patents on any and all I the United	ve hereby au any official o applications Letters Pater States which with the terr	thoriz f any as af it for n may	e and request the country or coun oresaid, to issue said invention(s) be issued and this assignment	ne Commissioner of Patent stries foreign to the United e to HP, as assignee of th or improvement(s), includ granted on or as a result	ts and Trademarks of the United States whose duty it is to issue the entire right, title and interest, ding any and all Letters Patent of the application aforesaid, in
I/we fi	irther author	ize a	nd direct HP att		I number and filing date of said forth above as soon as the same Trademark Office.
				1/-\	1/c):
(3) (V) (1)	NEOD WILL	,		Date Assignment Signed:	Signed: $09/27/200/$
de w	7 (5031)			Jate Assignment 113	/./
Inventor's Sigi	nature (Sean		Turnimmer	Date Application	Signed: 09/21/200/
Inventor's Typ	ed Name: Steve	en W.	i rovinger		
State of) } ss.:		
County of			.		
Country of		_		nersonally appeared Steven	W. Trovinger wh
Before me	this day known or prov fassignment to	of ed to t be his	me on the basis of Ther free act and dee	, personally appeared <u>Steven</u> satisfactory evidence to be the ed.	w. Trovinger w. person who acknowledged the forego

Notary PublicATENT

REEL: 012776 FRAME: 0847

When recorded please return to:

'EWLETT-PACKARD COMPANY
.tellectual Property Administration

2. O. Box 272400
-ort Collins, Colorado 80527-2400

PATENT APPLICATION
ATTORNEY DOCKET NO. 10013508 -1

ASSIGNMENT OF PATENT APPLICATION (cont.)

Mille	Date Assignment Signed:	100/
nventor's Signature (Seal)	Date Assignment Signed	. / . /
nventor's Typed Name: Ross R. Allen	Date Application Signed:	1/28/200/
itate of)	
) ss.:	
County of)	
Before me this day of s personally known or proved to me on nstrument of assignment to be his/her fre	, personally appeared Ross R. Allen the basis of satisfactory evidence to be the person who se act and deed.	who acknowledged the foregoing
	Notary Public	
	My commissio	n expires:
nventor's Signature (Seal)	Date Assignment Signed:	
	Date Application Signed:	
nventor's Typed Name:	Date Application digited.	
State of)	
County of) ss.:)	
	, personally appeared	who
Before me this day of s personally known or proved to me on nstrument of assignment to be his/her from	the basis of satisfactory officers	acknowledged the foregoing
	Notary Public	
	My commission	on expires:
	Date Assignment Signed:	
Inventor's Signature (Seal)		
Inventor's Typed Name:	Date Application Signed:	
State of)) ss.:	
County of)	
Refore me this day of	, personally appeared	who
is personally known or proved to me coinstrument of assignment to be his/her f	, personally appeared	acknowledged the folegoing
	Notary Publ	
	My commis	sion expires:

PATENT REEL: 012776 FRAME: 0848

RECORDED: 04/01/2002