FORM: PTO-1595 1-31-92 RI	02-21-2003		U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office		
ru.			Attorney Docket No. 100201925-1		
1. Name of conveying party(ies):	10245	6267	ess of receiving party(ies):		
Darrel Cherry James Clough Steven R. Wiley	intellectual Pr P.O. Box 272		CKARD COMPANY operty Administration 400 colorado 80527-2400		
Additional name(s) of conveying party(ies) attached	I Yes X No	Additional name(s) &	address(es) attached?YesX_ No		
3. Nature of Conveyance:					
X Assignment	Merger		Change of Name		
Security Agreement	Other				
Execution Date(s): 12/11/2002; 12/04/20	002; 12/06/200)2			
4. Application number(s) or patent number	er(s):				
If this document is being filed together w	vith a new appli	cation, execution c	ate of the application is:		
A. Patent Application No.(s)			B. Patent No.(s)		
Application No.: 10/320,957	Date Filed: 12	2/17/2002			
Confirmation No.: 3353 Additional numbers attached? NO					
5. Name and address of party to whom concerning document should be mailed		6. Total number of	f applications and patents involved: 1		
Records Manager Intellectual Property Administration HEWLETT-PACKARD COMPANY P.O. Box 272400 Fort Collins, Colorado 80527-2400		7. Total Fee (37 CFR 3.41): \$40.00 Enclosed X Authorization to be charged to deposit account.			
		8. Deposit Account Number: 08-2025			
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9. Statement and signature. To the best of my knowledge and belief, true copy of the original document.	the foregoing in	information is true o	and correct and any attached copy is a		
Terri Walker Name of Person Signing Total numb	⁾ Signature	ling cover sheet, atta	Date chments, and document: 3		
OMB No. 0651-0011 (exp. 4/94)					
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12/24/2003 DBYRNE 00000135 082025 10320957 Commissioner for Patents Box Assignment Washington, D.C. 20231					
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PATENT REEL: 013759 FRAME: 0874

PATENT APPLICATION
ATTORNEY DOCKET NO. 100201925-1

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:

AUTHENTICATION SYSTEM AND	
Filing date: 12/17/2002	Application No.: 10/320, 957
continuations-in-part (C-I-P's), division Letters Patent, and any and all L	ovement(s) set forth therein, and any and all continuations, sionals, and renewals of and substitutes for said application for said etters Patent of the United States and of countries foreign thereto therefor; and any reissues, or reexaminations, or extensions of said
to be held and enjoyed by HP, its softhe term or terms for which sa	to file applications in my/our name for Letters Patent in any country, successors, assigns, nominees or legal representatives, to the full end id Letters Patent respectively may be granted, reissued or extended, rould have been held and enjoyed by me/us had this assignment, and
and that I/we have not executed further covenant and agree that execute and deliver all such papinvention(s) or improvement(s), sai nominees or legal representatives, facts respecting said invention(s) or in any legal proceedings, to signorinuations, C-I-P's, reissue and generally to do everything posteroresentatives to obtain and enforcementatives.	nat I/we have full right to convey the entire interest herein assigned, and will not execute any agreement in conflict herewith, and I/we I/we will, each time a request is made, and without undue delay, ers as may be necessary or desirable to perfect the title to said application and said Letters Patent, to HP, its successors, assigns, and I/we agree to communicate to HP, or to its nominee, all known or improvement(s), said application and said Letters Patent, to testify gn all lawful papers, to execute all disclaimers and divisionals, foreign applications, to make all rightful oaths and declarations, and sible to aid HP, its successors, assigns, nominees and legal orce, for its or their own benefit, proper patent protection for said any and all countries provided the expenses which may be incurred by and assistance are paid by HP;
States and any official of any coun patents on applications as aforesa any and all Letters Patent for said in	d request the Commissioner of Patents and Trademarks of the United atry or countries foreign to the United States whose duty it is to issue aid, to issue to HP, as assignee of the entire right, title and interest, invention(s) or improvement(s), including any and all Letters Patent of issued and granted on or as a result of the application aforesaid, in assignment.
application now identified by the a	rect HP attorneys to insert the serial number and filing date of said attorney docket number and title set forth above as soon as the same em by the United States Patent and Trademark Office.
	hereunto set my/our hand(s) and seal(s):
Inventor's Signature (Seal)	Date Assignment Signed: 12 - 11 - 0 - 2
Inventor's Typed Name: Darrel Cherry	Date Application Signed: 12 - 11 - 0 2
State of	
County of) ss.:)
Before me this day of is personally known or proved to me on to instrument of assignment to be his/her free	, personally appeared who he basis of satisfactory evidence to be the person who acknowledged the foregoing act and deed.
	Notary Public My commission expires:

PATENT^{of 2}
REEL: 013759 FRAME: 0875

When recorded please return to:

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

PATENT APPLICATION ATTORNEY DOCKET NO. 100201925-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I WE	hereunto set i	my/our hand(s) and seal(s):	
		Date Assignment Signed:	2/4/2002 n Signed: 12/4/2007
Inventor's Signature (Seal)			.2 /. /
Inventor's Typed Name: James Clou	gh	Date Application	n Signed: 12/4/2001
State of)		
County of) ss.:)		
Before me this day of		_, personally appeared James	Clough who
s personally known or proved to minstrument of assignment to be his/h	e on the basis of	satisfactory evidence to be the	person who acknowledged the foregoing
			Notary Public My commission expires:
			•
nventor's Signature (Seal)	Melez	Date Assignment Signed:	12-6-2002
nventor's Typed Name: Steven R. W	liley	Date Application	n Signed: 12 - 6 - Zour
State of)) ss.:		
County of)		
Before me this day of s personally known or proved to m nstrument of assignment to be his/h	e on the basis of		R. Wiley who person who acknowledged the foregoing
			Notary Public
			My commission expires:
		Date Assignment Signed:	
nventor's Signature (Seal)		Date Assignment digited	
nventor's Typed Name:		Date Application	Signed:
State of)		
County of) ss.:)		
Before me this day of s personally known or proved to m astrument of assignment to be his/ho	e on the basis of	satisfactory evidence to be the	who person who acknowledged the foregoing
			Notary Public
			My commission expires:

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

Page 2 of 2

PATENT REEL: 013759 FRAME: 0876

RECORDED: 02/21/2003