1-31-92	10-22-2002		U.S. DEPARTMENT OF COMMERC T Patent and Trademark Office		
		Att	orney Docket No. <u>10019888-</u> 1		
1. Name of conveying party(ies):	10225628		of receiving party(ies):		
Virgil K. Russon		HEWLETT-PACKAR	RD COMPANY		
Scott C. Baggs		Intellectual Property P.O. Box 272400			
MR	D	Fort Collins, Colora	do 80527-2400		
MR_ 10-15-0	2				
	. V				
Additional name(s) of conveying party(ies) attacl	hedYes _X_ No	Additional name(s) & addres	ss(es) attached?YesX No		
3. Nature of Conveyance:					
X Assignment	Merger	(Change of Name		
Security Agreement	Other				
Execution Date(s): Respectively;05-30-	-2002,05-30-200	2			
4. Application number(s) or patent num	nber(s):		_		
If this document is being filed together	r with a new appli	cation, execution date c	OFFICE OF PUBLIC RE		
A. Patent Application No.(s)			B. Patent No.		
Application No.: 10/162,151	Date Filed: 06	-04-2002	CE S 15		
Confirmation No.: 5220	Additional number	ers attached? NO	AM II		
5. Name and address of party to whon concerning document should be mai	n correspondence	6. Total number of app			
Records Manager		7. Total Fee (37 CFR 3	.41): \$40.00		
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To the best of my knowledge and beli true copy of the original document.	ef, the foregoing i	nformation is true and c	orrect and any attached copy is a		
Marci Santillanes	Marie 7	<u>Saviulan</u> es	Oct 08, 2002		
Name of Person Signing	Signature		Date		
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PATENT REEL: 013395 FRAME: 0778

PATENT APPLICATION ATTORNEY DOCKET NO. 10019888-1

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:

• •	ECTION SYSTEM		United States entitled:	
Filing date:	06-04-20	002	Application No.:	10/162,151
continuations Letters Paten	-in-part (C-I-P's), (t, and any and a e granted thereon	divisionals, and II Letters Pater	I renewals of and substi nt of the United States	nd any and all continuations, itutes for said application for said and of countries foreign thereto aminations, or extensions of said
to be held and of the term of	d enjoyed by HP, i r terms for which ntirely as the sam	ts successors, said Letters P	assigns, nominees or legatent respectively may	for Letters Patent in any country, gal representatives, to the full end be granted, reissued or extended, y me/us had this assignment, and
and that I/we further coven execute and invention(s) o nominees or I facts respecti in any legal continuations, generally to representative invention(s) o	e have not executed ant and agree the deliver all such primprovement(s), egal representation proceedings, to C-I-P's, reissue and everything es to obtain and rimprovement(s)	ed and will no at I/we will, e papers as may said application es, and I/we application or improvem sign all lawfossible to application any and all controls.	ot execute any agreement and time a request is to be necessary or design and said Letters Pater gree to communicate to be necessor, to execute of the papers, to execute of the	ne entire interest herein assigned, ant in conflict herewith, and I/we made, and without undue delay, able to perfect the title to said it, to HP, its successors, assigns, HP, or to its nominee, all known and said Letters Patent, to testify all disclaimers and divisionals, and the said legal proper patent protection for said penses which may be incurred by
States and an patents on ap any and all Le the United St	y official of any c oplications as afor otters Patent for sa	ountry or count esaid, to issue aid invention(s) be issued and	tries foreign to the Unite to HP, as assignee of or improvement(s), inclu granted on or as a resu	nts and Trademarks of the United of States whose duty it is to issue the entire right, title and interest, uding any and all Letters Patent of lit of the application aforesaid, in
application no	w identified by th	e attorney doc	orneys to insert the seri ket number and title set Inited States Patent and	al number and filing date of said forth above as soon as the same Trademark Office.
IN WITNE	SS WHEREOF TA		t my/our hand(s) and sea	
Ipveptor's Signati			_Date Assignment Signed:	5-30-02
	Name: Virgil K. Russo	1	Date Application	n Signed: 5-30-02
State of COLO	RA DO)		
County of) ss.:)		
is personally know	s day of wn or proved to me o ignment to be his/her	on the basis of sa	personally appeared <u>Virgil</u> it tisfactory evidence to be the	(. Russon who person who acknowledged the foregoing
				Notary Public My commission expires:

PATENT 1 f 2 REEL: 013395 FRAME: 0779 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. 10019888-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I we here	eunto set m	y/our hand(s) and seak	(s):		
Satt C. Bayer		Date Assignment Signed:	5-3	0-02	
Inventor's Signature (Seal)					
inventor's Typed Name: Scott C. Baggs		Date Application Signed: 5-30-02			
State of COLORADO)				
County of) ss.:)				
Before me this day of is personally known or proved to me on instrument of assignment to be his/her fre			ott C. Baggs the person wh	w ho acknow ledged the foregoing	
			Notary Pub My commis	lic ision expires:	
Inventor's Signature (Seal)		Date Assignment Signed:	·		
Inventor's Typed Name:		Date Applic	ation Signed:		
inventor's Typed Name		Date rippine	arion digned.		
State of)) ss.:				
County of)				
Before me this day of is personally known or proved to me on instrument of assignment to be his/her fre	the basis of s	satisfactory evidence to be	the person wh	who acknowledged the foregoing	
			Notary Pub My commis	lic sion expires:	
Inventor's Signature (Seal)		Date Assignment Signed:			
Inventor's Typed Name:		Date Apolic	ation Signed:		
				and the state of t	
State of)) ss.:				
County of)				
Before me this day of is personally known or proved to me on instrument of assignment to be his ther free	the basis of s	satisfactory evidence to be	the person wh	who acknowledged the foregoing	
			Notary Pub	lic	
			My commis	sion expires:	

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

Page 2 of 2

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