FORM PTO-1595	02-28-200	0.3. DEPARTIMENT OF COMMERCE			
	101995939	Attornous Dealest No. 10040000 4			
1. Name of conveying party(ies):	101390909	2. Name and address of receiving party(ies):			
Martha G. Peterson		HEWLETT-PACKARD COMPANY			
Brent Boudreaux		Intellectual Property Administration P.O. Box 272400			
Pat Clark	67	Fort Collins, Colorado 80527-2400			
Scott Smith 2 -	11-02				
Mike Zalta					
Lee Thomas Van Lanen					
Additional name(s) of conveying 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 Agreement	Other				
Execution Date(s): 9-28-2001; 9-2	25-2001; 9-27-2001;	9-27-2001; 10-8-2001; 9-27-2001;			
4. Application number(s) or patent	number(s):				
If this document is being filed tog	ether with a new appl	ication, execution date of the application is:			
A. Patent Application No.(s)		B. Patent No.(s)			
Application No.: 09/944,642	Date Filed: 8-	31-2001			
Confirmation No.:  Additional numbers attached? NO					
5. Name and address of party to vector concerning document should be		6. Total number of applications and patents involved: 1			
Records Manager		7. Total Fee (37 CFR 3.41): \$40.00			
HEWLETT-PACKARD COM Legal Department	PANY	Enclosed			
3404 East Harmony Road-N		X Authorization to be charged to deposit account.			
Fort Collins CO 80528-95	99				
		8. Deposit Account Number: 08-2025			
	DO NOT USI	E THIS SPACE			
true copy of the original document		information is true and correct and any attached copy is a			
01 FG:581 40.00 CH	A.	.1.1			
Steven L. Webb	Signatura	// 1/02			
Name of Person Signing Tota	Signature al number of pages includ	ding cover sheet, attachments, and document: 5			
OMB No 0651-0011 (exp. 4/94)					
Mail document to be recorded wit	h required cover sheet Commissio Box A	ch this portion information to: oner for Patents assignment on, D.C. 20231			

PATENT REEL: 012609 FRAME: 0452

#### PATENT APPLICATION

ATTORNEY DOCKET NO. 10018056-1

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, (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:

	ation for Letters Patent of the		<b>G G</b>
MANAGEMEN	SYSTEM FOR MULTIPLE CAB	SLES	
Filing date:	08-31-2001	Application No.:	09/944,642
continuations-ir Letters Patent,	ntion(s) and improvement(s) n-part (C-I-P's), divisionals, and and any and all Letters Pate granted thereon or therefor; an	d renewals of and substitutes nt of the United States and	s for said application for said of countries foreign thereto
to be held and of the term or	onally authorize HP to file appli enjoyed by HP, its successors, terms for which said Letters F tirely as the same would have en made;	assigns, nominees or legal re Patent respectively may be gi	epresentatives, to the full end ranted, reissued or extended,
and that I/we further covena execute and d invention(s) or nominees or lefacts respecting in any legal prontinuations, generally to correspond to the representatives invention(s) or	hereby covenant that I/we have not executed and will not and agree that I/we will, eliver all such papers as may improvement(s), said applications and invention(s) or improvement or ceedings, to sign all law C-I-P's, reissue and foreign application everything possible to a to obtain and enforce, for its improvement(s) in any and all of g such cooperation and assista	ot execute any agreement in each time a request is made y be necessary or desirable on and said Letters Patent, to agree to communicate to HP, nent(s), said application and said papers, to execute all plications, to make all rightful aid HP, its successors, as s or their own benefit, propocountries provided the expense	n conflict herewith, and I/we e, and without undue delay, to perfect the title to said HP, its successors, assigns, or to its nominee, all known said Letters Patent, to testify disclaimers and divisionals, I oaths and declarations, and ssigns, nominees and legal er patent protection for said
States and any patents on app any and all Lett the United Sta	nereby authorize and request the official of any country or coundications as aforesaid, to issue the Patent for said invention(s) tes which may be issued and the terms of this assignment	etries foreign to the United State to HP, as assignee of the element or improvement(s), including granted on or as a result of	ates whose duty it is to issue entire right, title and interest, I any and all Letters Patent of
application now	er authorize and direct HP att videntified by the attorney doo made known to them by the U	cket number and title set fort	h above as soon as the same
IN WITNES	S WHEREOF, I/we hereunto se	et my/our hand(s) and seal(s):	
Marthe Inventor's Signatur	G. Peterson	Date Assignment Signed:	timber 28,2001
Inventor's Typed N	( <i>)</i> ame: <u>Martha G. Peterson</u>	Date Application Sign	ned: <u>12-5-2001</u>
State of	)		
County of	) ss.: )		
Before me this	day of,	personally appeared Martha G. P	eterson who
is personally know	n or proved to me on the basis of samment to be his/her free act and deed.	atisfactory evidence to be the perso	on who acknowledged the foregoing
		No	ary Public

otary Public

My commission expires:

Fort Collins, Colorado 80527-2400

P. O. Box 272400

# PATENT APPLICATION ATTORNEY DOCKET NO. 10018056-1

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

IN WITNESS WHEREOF, I we	hereunto set my	//our hand(s) and seal(s):		
Rich A. Box Inventor's Signature (Seal)	deany	Date Assignment Signed:	9/25/01	
Inventor's Typed Name: Brent Boudr	Baux	Date Applicatio	n Signed: 12-5-2001	
State of	)			
County of	) ss.:			
,	,			
Before me this day of is personally known or proved to m instrument of assignment to be his/h	e on the basis of sa	atisfactory evidence to be the	Boudreaux person who acknowledged th	who e foregoing
			Notary Public	
			My commission expires:	
las Clark		Date Assignment Signed:	9/27/01	
Inventor's Signature (Seal)			12-19-200	1
Inventor's Typed Name: Pat Clark		Date Applicatio	n Signed:	1
State of TEXAS	}			
County of でのここれ	) ss.: }			
-	,			
Before me this 27th day of sis personally known or proved to minstrument of assignment to be his/h	e on the basis of sa	personally appeared Pat Claric Pa	person who acknowledged the	e foregoing
			тивовой	
			Notary Public  My commission expires: 13 - 9	1-2002
			,,,, солишеского схрисог. 78	
Inventor's Signature (Seal)	Zur	_Date Assignment Signed:	10-C6-F	
Inventor's Typed Name: Scott Smith		Date Application	n Signed: 12-26-2001	
State of	)			
County of	) ss.: )			
Before me this day of s personally known or proved to m nstrument of assignment to be his/ho	e on the basis of sa er free act and deed.	personally appeared <u>Scott S</u> tisfactory evidence to be the	Smith person who acknowledged the	who e foregoing
			Notary Public	
			My commission expires:	

Page 2 of 3

# PATENT APPLICATION ATTORNEY DOCKET NO. 10018056-1

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

IN WITNESS WHEREOF, I we he	ereunto set my/	our hand(s) and seal(s):		
Mile Zalla Inventor's Signature (Seal)		Date Assignment Signed:	10/8	101
Inventor's Typed Name: Mike Zalta		Date Application	Signed	12-5-2001
	·	Date Application	Signeu	
State of Texas  County of Collins	) ) ss.: )			
Before me this SHM day of Ocis personally known or proved to me construment of assignment to be his/her to	on the basis of sati	personally appeared <u>Mike Za</u> isfactory evidence to be the p	Merson who  Merson who  Notary Public  My commissi	who acknowledged the foregoing one expires:
hus il frau Inventor's Signature (Seal)		Date Assignment Signed:		
Inventor's Typed Name: Lee Thoma	is Van Lanen	Date Application	Signed	12-5-2001
State of TEXAS  County of CCCIN  Before me this The day of Septis personally known or proved to me of instrument of assignment to be his/her f		personally appeared $\_{ m Lee}$ $_{ m T}$ sfactory evidence to be the p	homas V	an Lanen who acknowledged the foregoing
			Notery Public My commission	on expires: 12-4-2003
		Date Assignment Signed:		
Inventor's Signature (Seal)		Data risolgillioni olgiloa		
Inventor's Typed Name:		Date Application	Signed	
State of	) ) ss.:			
County of	)			
Before me this day of is personally known or proved to me o instrument of assignment to be his/her fi	n the basis of satis	personally appearedsfactory evidence to be the po	erson who	who acknowledged the foregoing
			Notary Public	
			My commission	on expires:

Page 3 of 3

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

PATENT REEL: 012609 FRAME: 0455