

'ARTMENT OF COMMERCE

ATTORNEY DOCKET NO	200600927-1				atent and T	rademark Office	
	REC		10327	4072			
		PATEN	ITS ON	LY			
1. Name of conveying pa	rty(ies):		2. Name a	and address of receiv	ring party(ies):		
Mark L. McCarty			HEWLE	TT-PACKARD DEV	ELOPMENT C	OMPANY L.P	
Donald L. Eckhart			HEWLETT-PACKARD DEVELOPMENT COMPANY, 20555 SH 249				
Robert F. Aman			Houstor	n, TX 77070		-6	
Kenneth D. Wood						გ.ა	
Sandrine Lebas						25 20 20	
Scot B. Herbst						132(29/	
						•	
Additional name(s) of conve		i? ☐Yes ☒No	Additional n	ame(s) and address(es	s) attached? []	Yes 🗷 No	
3. Nature of Conveyance							
★ Assignment ★ Assignment	Merger	Change o	of Name	Security Ag	greement	Joint	
Other							
Execution Date(s): 6/12/0 4. Application number(s) If this document is bein A. Patent Application N	or patent number(s):			n date of the applica	tion is:6/12/06,	6/28/06,6/22/06	
	.0.(3)	Date Filed:					
Application No.:		-					
Confirmation No.:		B. Patent N	No.(s):				
Additional numbers attac	hed? NO		,			· · · · · · · · · · · · · · · · · · ·	
5. Name and address of party to whom correspondence		pondence	6. Total number of applications and patents involved:1				
concerning document should be mailed:			7. Total Fee (37 CFR 3.41): \$40.00				
Records Manager Intellectual Property Administration HEWLETT-PACKARD COMPANY P.O. Box 272400			Enclosed				
			X_Authorization to be charged to deposit account.				
Fort Collins, Colorado	o 80527-2400		8. Deposi	it Account Number:	08-2025		
9. Statement and signatu	re.						
To the best of my know copy of the original dod	-	e foregoing info	rmation is tru	ue and correct and a	ny attached cop	oy is a true	
Todd A. Rat Name of Person		Todal Sign	a la	tt	July 5, 200 Date	16	
	number of pages inclu	iding coverebo	ot attachma	inter and documents:			
	· · · · · · · · · · · · · · · · · · ·						
Dogumente t	a ha recorded (includ	ling cover chee	t) chould be	faved to (703) 306-5	CODE or mailed	to:	

Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450 Page 1 of 1

Rev 10/05 (RecdAsgn)

07/12/2006 HJAMA1

01 FC:8021

00000130-082025

40.00 DA

29262510

PATENT

REEL: 018088 FRAME: 0837

PATENT APPLICATION

ATTORNEY DOCKET NO.

200600927-1

ASSIG	SNMENT OF PATENT A	PPLICATION	
I/We, the undersigned (each DEVELOPMENT COMPANY, L.P., a Texas, (hereinafter HPDC), in further subsidiaries and affiliates, and do hereby title and interest, including the right of prentitled:	exas Limited Partnership france of my/our obligation y assign and transfer to HF	ins to the Hewlett-Packard Cor PDC, its successors and assigns,	ess in Houston, mpany and its the entire right,
KIOSK			
Filing Date:	Applic	ation No.:	
held and enjoyed by HPDC, its successor terms for which said Letters Patent responsame would have been held and enjoyed AND I/we hereby covenant that we have not executed and will not executed that I/we will, each time a request is made necessary or desirable to perfect the tit Patent, to HPDC, its successors, assig HPDC, or to its nominee, all known fact Letters Patent, to testify in any legal production of the continuations, C-I-P's, reissue and foreig do everything possible to aid HPDC, it enforce, for its or their own benefit, procountries provided the expenses which paid by HPDC; AND I/we hereby authorize and	abstitutes for said application tries foreign thereto which as of said Letters Patent. Of the file applications in myloce, assigns, nominees or leading to the file applications in mylocectively may be granted, and without undue delayed, and without undue delayed, and without undue delayed to said invention(s) or in the file to said invention(s) or in the file to said invention(s) or in the file to said inventions, nominees or legal reports respecting said inventions applications, to make all the successors, assigns, no per patent protection for signay be incurred by melusians.	on for said Letters Patent, and any in may be granted thereon or the vour name for Letters Patent in an egal representatives, to the full enterissued or extended, as fully and ment, and transfer not been made; vey the entire interest herein assigned therewith, and I/we further covery, execute and deliver all such part part and I/we agree to consolor or improvement(s), said application are sentatives, and I/we agree to consolor or improvement(s), said application and representatives and legal representatives and legal representatives and invention(s) or improvement(s) in lending such cooperation and or of Patents and Trademarks of the	y and all Letters refore; and any y country, to be d of the term or d entirely as the interest and agree pers as may be and said Letters communicate to cation and said and divisionals, and generally to se to obtain and assistance are united States
and any official of any country or cou applications as aforesaid, to issue to H Patent for said invention(s) or improvem be issued and granted on or as a result of	intries foreign to the Unite IPDC, as assignee of the enert(s), including any and a of the application aforesaid, ct the attorneys of record to ay docket number and title	ed States whose duty it is to issentire right, title and interest, any all Letters Patent of the United St., in accordance with the terms of the insert the serial number and fill set forth above as soon as the s	sue patents on and all Letters ates which may his assignment. ing date of said
IN WITNESS WHEREOF, I/we her	eunto set my/our hand(s) an	d seal(s):	
10/05		6-12-06	
Inventor's Signature (Seel)		Date Assignment Signed	
		6-12-06	
Mark L. McCarty Inventor's Typed Name		Date Application Signed	
inventors ryped Name		Date Application Signed	
State of)) ss.:		
County of)		
Before me this, pe	rsonally appeared	Mark L. McCarty	who is personally
known or proved to me on the basis of sat assignment to be his/her free act and deed.	isfactory evidence to be the	person who acknowledged the forego	ing instrument of
		Notary Public	
Rev 10/05(Assignment)	Page 1 of 3	My Commission Expires:	

Rev 10/05(Assignment)

PATENT APPLICATION

ATTORNEY DOCKET NO.

200600927-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s): mald L Ecutional Inventor's Signature (Seal) Donald L. Eckhart Inventor's Typed Name **Date Application Signed** State of) ss.: County of Donald L. Eckhart Before me this , personally appeared who is personally known or proved to me on the basis of satisfactory 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: 6/12/00 **Date Assignment Signed** Robert F. Aman **Date Application Signed** Inventor's Typed Name State of) ss.: County of Robert F. Aman Before me this , personally appeared day of who is personally known or proved to me on the basis of satisfactory 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: Inventor's Signature (Seal) **Date Assignment Signed** Kenneth D. Wood Inventor's Typed Name **Date Application Signed** State of) ss.: County of Kenneth D. Wood day of , personally appeared who is personally known or proved to me on the basis of satisfactory 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 2 of 3

PATENT

REEL: 018088 FRAME: 0839

Ray 10/05(Assignment)

PATENT APPLICATION

ATTORNEY DOCKET NO.

200600927-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s): Inventor's Signature (Seal) Date Assignment Signed Donald L. Eckhart Date Application Signed Inventor's Typed Name State of) 55.: County of Doneld L. Eckhart , personally appeared who is personally Before me this day of known or proved to me on the basis of satisfactory 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: Inventor's Signature (Seal) Date Assignment Signed Robert F. Aman Inventor's Typed Name Date Application Signed State of County of Robert F, Aman , personally appeared who is personally Before me this day of known or proved to me on the basis of satisfactory 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: Inventor's Signature (Seal) Kenneth D. Wood inventor's Typed Name Date Application Signed) ss.: Spersonally appeared Kenneth D. Wood Before me this & day of who is acrognative known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed. Notery Pub L. KADIEY COMM. #1522286

Page 2 of 3

NOTARY PUBLIC - CALIFORNIA SANTA CLARA COUNTY My Comm. Expires Nov. 2, 2008

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

Roy 10/05(Asslonment)

0.	A TE	NIT			10	. ~	. ~	
- 21	A TFI	N I	ΔI	7171	10.	ΔТ	ın	ı

ATTORNEY DOCKET NO. 200600927-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

	06/22/2	Dato Assignment Signed		
Inventor's Signature (Sadi)		Date Assignment Signed		
Sandrine Lebes		-6/20/	2- 6	
Inventor's Typod Name		Date Application Signati	COO	
State of Calif	,			
Calliforn In	/ } ss.:			
State of California County of San Francisco)			
Before me this 22 day of June 2006, F	personally appeared	Sandrine Lebas	who is personall	
known or proved to me on the basis of satisfaction and deed.	atisfactory evidence to be t		foregoing instrument o	
anaightian to be manus into bet and deal.	COMM Notary Pul BAN FRANC	A LAI 81403187 III-California 8CO COUNTY xp. Mar 2, 2007	Minum 2, 2003	
Inventor's Signature (Seal)		Date Assignment Signed		
Scot B. Herbst				
Inventor's Typed Name		Date Application Signed		
State of	,			
State of)) ss,:			
County of)			
Before me this day of , p	ersonally appeared_	Scot B. Herbst	who is personally	
known or proved to me on the basis of sa assignment to be his/her free act and deed		e person who acknowledged the	oregoing instrument of	
assignment to be majorin non ber and books.		Nutary เรียกโด My Commission Expires:		
Inventor's Signature (Seal)		Date Assignment Signed		
Inventor's Typed Name		Date Application Signed		
State of	١			
)) ss.:			
County of)			
Bofore me this day of , pe	ersonally appeared		who is personally	
known or proved to the on the basis of satisfaction assignment to be his/her free act and deed.		person who acknowledged the fo		
•		Natary Public		
Roy 10/05/Assignment	Page 3 of 3	My Commission Expires:		

REEL: 018088 FRAME: 0841

PATENT APPLICATION

ATTORNEY DOCKET NO.

My Commission Expires:

200600927-1

ASSIGNMENT OF PATENT APPLICATION (CORL)

IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s): Date Assignment Signed Inventor's Signature (Seal) Sandrine Lebas **Date Application Signed** Inventor's Typed Name State of County of Sandrine Lebas , personally appeared who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed. SIGNED THIS DATE BY SUT HEREST PATENT APPLICATION FOR HP Inventor's Signature (Seal) Scot B. Herbst Inventor's Typed Name **Date Application Signed** State of California county of Sallta Clara Beione this 28 day of 1) VIL Scot B. Herbst , personally appeared who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of Cormalission # 1394187 Notcity Public - Cultornia Contra Costa County My Comm. Expires Jan 14, 2007 Inventor's Signature (Seal) Date Assignment Signed Inventor's Typed Name **Date Application Signed** State of) 55.: County of Before me this , personally appeared day of who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed. Notary Public

Rev 10/05(Assignment)

PATENT REEL: 018088 FRAME: 0842

RECORDED: 07/05/2006