U.S. PTO 11/796666 04/27/2007

05-16-2007

|--|--|

RECORDA	ATION FORM COVER 5	t inaline tinte antale tibit might zwifn gitan tille n	
P	ATENTS ONLY	103406304	1
Name of conveying party(ies):	2. Name and add	ress of receiving party(ies):	
David Straw	HEWLETT-PA	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.I	
Peter M. Maddocks	20555 SH 249	20555 SH 249	•
Matt Zinkevicius	Houston, TX 7	7070	
			•
Additional name(s) of conveying party(ies) attached?	es No Additional name(s)	and address(es) attached? Yes	⊠No
3. Nature of Conveyance:		_	
	Change of Name	Security Agreement	☐ Joint
Other			
Execution Date(s):04/20/07; 04/23/07			
4. Application number(s) or patent number(s):		en e e	
If this document is being filed together with a new	application, execution date (or the application is:	
A. Patent Application No.(s)	ate Filed:		
Confirmation No.: B.	Patent No.(s):		
Additional numbers attached? NO			
5. Name and address of party to whom corresponder	6. Total number o	f applications and patents invol	ved:1
concerning document should be mailed:	7. Total Fee (37 C	CFR 3.41):\$40.00	
Records Manager Intellectual Property Administration	Enclosed		
HEWLETT-PACKARD COMPANY	Y Authoriza	tion to be charged to deposit a	ecount
P.O. Box 272400 Fort Collins, Colorado 80527-2400	\ 	nt Number: 08-2025	
Statement and signature.	J. Deposit Accou	in Hamoer <u>vo-zozo</u>	
To the best of my knowledge and belief, the forego copy of the original document.	oing information is true and d	correct and any attached copy i	s a true
BE 00000003 082025 11796666	\cap		
40.00 DA Philip S. Lyren Name of Person Signing	\mathcal{Y}	04/07/07	
Name of Person Signing Signature 04/27/07 Name of Person Signing Signature Date			
Total number of pages including c	oversheet, attachments, and	d documents:4	
Documents to be recorded (including cov Mail Stop Assignment Recordation Services, Dir			3-1450
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450 Page 1 of			
<u> </u>			

Rev 10/06 (RecdAsgn)

PATENT REEL: 019311 FRAME: 0345

Before me this

Rev 1948(AddigAment)

day of

assignment to be his/her free act and deed.

ATTORNEY DOCKET NO.

200603479-1

ASSIGNMENT OF PATENT APPLICATION

tWe, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston. Texas, (hereinafter HPDC), in furtherance of my/our obligations to the Hewlett-Packard Company and its subsidiaries and affiliates, and do hereby assign and transfer to HPDC, its successors and lessigns, 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: Displaying Multiple Storage Windows Filing Oate: Application No.: and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-i-P's), divisioners, and renewals of and substitutes for said application for said Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; and env reissues, or reexaminations, or extensions of said Letters Patent. I/we additionally authorize HPDC to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by HPDC, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, relissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made; AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/ we have not executed and will not execute any agreement in conflict herewith, and lowe further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to HPDC, its successors, assigns, nominees or legal representatives, and two agree to communicate to HPDC, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-P's, reissue and foreign applications, to make all rightful caths and declarations, and generativ to do everything possible to aid HPDC. Its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by ma/us in lending such cooperation and assistence are paid by HPDC: AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to HPDC, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment. I/we further authorize and direct the attorneys of record to insert the serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office. M WITHERS WHEREOF, I/we hereunto set my/our hend(s) and seei(s): 4/20/2007 David Straw Inventor's Typed Name Date Application Signed State of County of

Notary Public My Commission Emires

David Strew

Page 1 of

known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of

, personally appeared

PATENT

who is personally

REEL: 019311 FRAME: 0346

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

ATTORNEY DOCKET NO. _____200603479-1

ASSIGNMENT OF PATENT APPLICATION

DEVELOPMENT COMPANY, L.P., a Texas Texas, (hereinafter HPDC), in furtherance subsidiaries and affiliates, and do hereby ass title and interest, including the right of priority entitled:	Limited Partnership ha e of my/our obligation: sign and transfer to HPD	ving its principal place of business in Houston, is to the Hewlett-Packard Company and its IC, its successors and assigns, the entire right, plication for Letters Patent of the United States
Displaying Multiple Storage Windows		· · · · · · · · · · · · · · · · · · ·
Filing Date:	Applicat	don No.:
P's), divisionals, and renewals of and substite Patent of the United States and of countries relssues, or reexaminations, or extensions of I/we additionally authorize HPDC to	utes for said application s foreign thereto which said Letters Patent. file applications in my/o	and all continuations, continuations-in-part (C-I- for said Letters Patent, and any and all Letters may be granted thereon or therefore; and any ur name for Letters Patent in any country, to be
terms for which said Letters Patent respectiv	rely may be granted, rei	al representatives, to the full end of the term or ssued or extended, as fully and entirely as the
we have not executed and will not execute a that I/we will, each time a request is made, a necessary or desirable to perfect the title to	e have full right to conve ny agreement in conflict nd without undue delay, sald invention(s) or imp	ent, and transfer not been made; y the entire interest herein assigned, and that I/ herewith, and I/we further covenant and agree execute and deliver all such papers as may be provement(s), said application and said Letters sentatives, and I/we agree to communicate to
HPDC, or to its nominee, all known facts ret Letters Patent, to testify in any legal proceed continuations, C-I-P's, reissue and foreign as do everything possible to aid HPDC, its su enforce, for its or their own benefit, proper p	specting said invention(sings, to sign all lawful papilications, to make all recessors, assigns, nomeatent protection for said	s) or improvement(s), said application and said apers, to execute all disclaimers and divisionals, ightful oaths and declarations, and generally to intees and legal representatives to obtain and divivention(s) or improvement(s) in any and all n lending such cooperation and assistance are
and any official of any country or countries applications as aforesaid, to issue to HPDC Patent for said invention(s) or improvement(s be issued and granted on or as a result of the live further authorize and direct the	s foreign to the United, as assignee of the ens), including any and all application aforesaid, in attorneys of record to oket number and title se	of Patents and Trademarks of the United States States whose duty it is to issue patents on the right, title and interest, any and all Letters Letters Patent of the United States which may accordance with the terms of this assignment, insert the serial number and filing date of said at forth above as soon as the same shall have it Office.
IN WITNESS WHEREOF, I've hereunto	set my/our hand(s) and	seal(s):
inventor's Signature (Seal)		Date Assignment Signed
David Straw		
Inventor's Typed Name		Date Application Signed
State of))ss.:	
County of)	
	lly appeared	David Straw who is personally
known or proved to me on the basis of satisfact assignment to be his/her free act and deed,	ory evidence to be the per	son who acknowledged the foregoing instrument of
		Notary Public My Commission Expires:
	Pene 1 of	/

RECORDED: 04/27/2007

HEWLETT-PACKARD COMPANY Intellectual Property Administrator	PATENT APPLICATION
P.O. Box 272400 Fort Collins, Coloredo 80527-2400	ATTORNEY DOCKET NO. 200603479-1
	ATENT APPLICATION (cont.)
A A	ATEM! APPEIDATION (COILL)
IN WITNESS WHEREOF, I'we hereunto set my	our hand(s) and seal(s):
- Man	4/23/04
Inventor's Signisture (Seef)	Date Assignment Signed
Peter M. Maddocks	4/23/04
Inventor's Typed Name	Date Application Signed
State of Olevado) County of Caritmer)	
County of (aritme.	
Before me this day of, personally appear	red Peter M. Maddocks who is personally
known or proved to me on the basis of satisfactory evide assignment to be his/her free act and deed.	nce to be the person who acknowledged the foregoing instrument of
ब्रिक्श्वाताक्षात्र १० एवं शास्त्र शहर विषय व्यवस्था १००५०,	Notary Public
	My Commission Expires:
None VI.	4/23/07
Inventor's Signature (Seal)	Date Assignment Signed
	4122100
Met Zinkevicius Inventor's Typed Name	Date Application Signed
	•
state or Colonado)	
County of Laviance) 66.:	
Before me thisday of, personally appea	red Matt Zinkevicius who is personally
known or proved to me on the basis of satisfactory evide	nce to be the person who acknowledged the foregoing instrument of
assignment to be his/her free act and deed.	Notary Public
	My Commission Expres:
Inventor's Signature (Seal)	Date Assignment Signed
miration of Organization (County)	
Inventor's Typed Name	Date Application Signed
	Date repriessed Gigital
State of)	
County of	
	uba te
known or proved to me on the basis of satisfactory eviden	red who is personally note to be the person who acknowledged the foregoing instrument of
assignment to be his/her free act and deed.	
_	My Commission Expires:
P	age 2 of

PATENT

REEL: 019311 FRAME: 0348