FORM PTO-1595 1-31-92 RE	06-29-	2005	U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
			Attorney Docket No. 20	0407934-1
Name of conveying party(ies):	10303	0054	ess of receiving party(ies)	•
Cary G. Addington		HEWLETT-PA	CKARD DEVELOPMENT CO	MPANY, L.P.
Shell Elaine Whittington		20555 SH 24 Houston, TX	9	ŕ
Peter Mardilovich		Houston, 1A	77070	
William Wren				
8				
2				
Additional name(s) of conveying party(ies) attach	edYes No	Additional name(s) &	address(es) attached?Yes	_X No
3. Nature of Conveyance:				O
X Assignment	Merger		Change of Name	S. P. 350
Security Agreement	Other			D 2 = 0
Execution Date(s): June 16 and 17, 20	05			1326
4. Application number(s) or patent num				
If this document is being filed together	with a new appli	cation, execution o	date of the application is: 6	-16-05
A. Patent Application No.(s)			B. Patent No.(s)	
Application No.:	Date Filed:			
Confirmation No.:	Additional number	ers attached? NO	_	
Name and address of party to whom concerning document should be mail		6. Total number of	of applications and patents	involved: 1
Records Manager Intellectual Property Administration HEWLETT-PACKARD COMPANY		7. Total Fee (37 CFR 3.41): \$40.00		
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P.O. Box 272400		V A	Small and the second second second	
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To the best of my knowledge and believe true copy of the original document.	ef, the foregoing i	nformation is true	and correct and any attach	ed copy is a
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Ingrid McTaggart Name of Person Signing Signature June 21, 2005 Date				
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PATENT REEL: 016718 FRAME: 0955 Fort Collins, Colorado 80527-2400

P. O. Box 272400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200407934-1

ASSIGNMENT OF PATENT APPLICATION

I/We, 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 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:

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:			
SEAL OF FLUID PORT			
Filing date: herewith Application No.;			
and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-I-P's), divisionals, 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 therefor; and any 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, reissued 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 I/we 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 I/we 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-1-P's, reissue and foreign applications, to make all rightful oaths and declarations, and generally 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 me/us in lending such cooperation and assistance 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.			
IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s):			
Inventor's Signature (Seal) Date Assignment Signed: 6-16-05			
Inventor's Typed Name: Cary G. Addington Date Application Signed: 6-16-05			
State of)			
County of) ss.:			
Before me this day of personally appeared Cary G, Addington 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			

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

Page 1 of 2

My commission expires:

When recorded please return to:

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P. O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION
ATTORNEY DOCKET NO. 200407934-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I/we hereunto set	my/our hand(s) and seal(s):
Shell whitting tor- Inventor's Signature (Seal)	
	Date Application Signed: 6 /16/2005
State of Oregon)	Date Application digited. 6 116 1200
county of Benton) ss.:	
· · · · · · · · · · · · · · · · · · ·	
Before me this to day of Sunt AUDS personally known or proved to me on the basis of	, personally appeared Shell Elaine Whittington who is satisfactory evidence to be the person who acknowledged the foregoing
instrument of assignment to be his/her free act and de	and .
Section 1	Judy M. Welcher Notary Public
MY COM	OFFICIAL SEAL RISHA M. MELCHER ARY PUBLIC - OREGON MMISSION NO. 385345 MISSION EXPIRES SEP. 29, 2008
De March	Date Assignment Signed: 06/16/65
Inventor's Signature (Seal)	
Inventor's Typed Name: Peter Mardilovich	Date Application Signed: 06/16/05
State of)	
) ss.: County of)	
Before me this day of	satisfactory evidence to be the person who acknowledged the foregoing
	Notary Public
	My commission expires:
Tal On 11/2	1 12 GS
nventor's Signature (Seal)	Date Assignment Signed:
nventor's Typed Name: William Wren	Date Application Signed: 6-17-05
	Date Application Signed:
State of)) ss.:	
County of)	
Before me this day of	satisfactory evidence to be the person who acknowledged the foregoing
	Notary Public
	My commission expires:
(Use Page Three For Add	ditional Inventor(s) Signature(s)) Page 2 of 2
(Sourage Times for Aut	Fage 2 Of 2

Rev 12/04 (Assign)

RECORDED: 06/21/2005

PATENT REEL: 016718 FRAME: 0957