RECORDATION FORM COVER SHEET

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1. Name of conveying party(ies): Kent Biggs Juan Ignacio Martinez Scott Mark Wiginton 2. Name and address of receiving party(ies): HEWLETT-PACKARD DEVELOPMENT COMMITTED STATEMENT CO		
	No	
Additional name(s) of conveying party(ies) attachedYes _X_No Additional name(s) & address(es) attached?Yes _X	_ 110	
3. Nature of Conveyance:	* • •	
X Assignment Merger Change of Name		
Security Agreement Other		
Execution Date(s): Respectively;06-23-2004,06-24-2004,06-24-2004 4. Application number(s) or patent number(s):		
4. Application number(s) of patent number(s).		
If this document is being filed together with a new application, execution date of the application is:		
A. Patent Application No.(s) B. Patent No.(s)		
Application No.: 10/769,445 Date Filed: 01-30-2004		
Confirmation No.: 7996 Additional numbers attached? NO		
5. Name and address of party to whom correspondence concerning document should be mailed: 6. Total number of applications and patents investigations.	olved: 1	
Records Manager 7. Total Fee (37 CFR 3.41): , , \$40.00		
Intellectual Property Administration HEWLETT-PACKARD COMPANY Enclosed		
P.O. Box 272400 Fort Collins, Colorado 80527-2400 X Authorization to be charged to depos	it account	
Fort Collins, Colorado 80527-2400	nt account.	
8. Deposit Account Number: <u>08-2025</u>	8. Deposit Account Number: <u>08-2025</u>	
DO NOT USE THIS SPACE		
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached true copy of the original document.	copy is a	
Marci Santillanes Name of Person Signing Total number of pages including cover sheet, attachments, and document: 4		
OMB No. 0651-0011 (exp. 4/94)		
Do Not detach this portion Mail document to be recorded with required cover sheet information to: Mail Stop Assignment Recordation Services Director of the US Patent and Trademark Office PO Box 1450		

Alexandria, VA 22313-1450

PATENT ... **REEL: 014828 FRAME: 0859** System And Method For Processing Computer I/O Port POST Codes

970 898 7247 P.03 PATENT APPLICATION

ATTORNEY DOCKET NO. 200314803-1

HEWLETT-PACKARD COMPANY Intellectual Property Administrator 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 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:

Filing date:	01-30-2004	Application No.: _	10/769,445
continuation Letters Pate	nvention(s) and improvement(s) set ns-in-part (C-I-P's), divisionals, and rene ent, and any and all Letters Patent of the nted thereon or therefor; and any reissu	wals of and substit United States and o	utes for said application for said of countries foreign thereto which
country, to the full end extended, a	additionally authorize HPDC to file app be held and enjoyed by HPDC, its succe of the term or terms for which said Let as fully and entirely as the same wou , and transfer not been made;	essors, assigns, non tters Patent respecti	ninees or legal representatives, to vely may be granted, reissued or
that I/we had covenant and eliver all simprovement legal repressives pecting silegal procedure. C-I-P's, reising everything and enforce in any and	we hereby covenant that I/we have full risave not executed and will not execute and agree that I/we will, each time a require such papers as may be necessary or ent(s), said application and said Letters Parallel sentatives, and I/we agree to communications, and I/we agree to communications, to sign all lawful papers, to exist and foreign applications, to make a possible to aid HPDC, its successors, a possible to aid HPDC, its successors, a lall countries provided the expenses and assistance are paid by HPDC;	any agreement in couest is made, and videsirable to perfect atent, to HPDC, its icate to HPDC, or liapplication and saidecute all disclaiments in the protection for saident protection for saident protection for saides.	enflict herewith, and I/we further without undue delay, execute and the title to said invention(s) or successors, assigns, nominees or to its nominee, all known facts d Letters Patent, to testify in any is and divisionals, continuations, declarations, and generally to do ad legal representatives to obtain aid invention(s) or improvement(s)
States and patents on any and all the United	we hereby authorize and request the Co any official of any country or countries applications as aforesaid, to issue to HP Letters Patent for said invention(s) or in States which may be issued and grant with the terms of this assignment.	foreign to the United DC, as assignee of provement(s), inclu	d States whose duty it is to issue the entire right, title and interest, ding any and all Letters Patent of
said applica	ther authorize and direct the attorneys of tion now identified by the attorney doc have been made known to them by the l	ket number and title	e set forth above as soon as the
IN WITI	NESS WHEREOF, I/we hereunto set my/o	our hand(s) and seal	(s):
91et5	Date As	signment Signed: 🖊	123/04
Inventor's Sign	nature (Séal)		•
inventor's Type	ed Name: Kent Biggs	Date Application Si	gned: <u>Xe/23/04</u>
State of)		
County of) ss.:)		
personally kno	this, personal, personal	ully appeared <u>Kent B</u> ry evidence to be the p	logs. who is erson who acknowledged the foregoing
			Notary Public
			My commission expires:

PATENT

HEWLETT PACKARD LGL FCOLL

970 898 7247 P.04

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

ATTORNEY DOCKET NO. 200314803-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I	we hereunto set my/c	our hand(s) and seal(s):
An Hach	~!~	Date Assignment Signed: 6/724/07
Mentor's Signature (Seal)		•
Inventor's Typed Name: Juan Ig	nacio Martinez	Date Application Signed: 429/04
State of)	·
County of) ss.:	
•	•	
Before me this day of personally known or proved to instrument of assignment to be h		personally appeared <u>Juan Ignacio Martinez</u> who is isfactory evidence to be the person who acknowledged the foregoing
		Notary Public
		My commission expires:
Sctt Mark (Inventor's Signature (Seal))	Date Assignment Signed: 6/24/04
Inventor's Typed Name: Scott M	ark Wiginton	Date Application Signed: 6/24/04
State of)	,
٥ -) ss.:	
County of	,	
Before me this day of personally known or proved to instrument of assignment to be h	me on the basis of satis	personally appeared <u>Scott Mark Wighton</u> who is isfactory evidence to be the person who acknowledged the foregoing
		Notary Public
		My commission expires:
	Oa	ete Assignment Signed:
nventor's Signature (Seal)		
nventor's Typed Name:		Date Application Signed:
State of)	
County of) ss.:)	
Before me this day of personally known or proved to nstrument of assignment to be h	me on the basis of satisf	ersonally appeared who is stactory evidence to be the person who acknowledged the foregoing
		Notary Public
		My commission expires:

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

Page 2 of 2