FORM PTO-1595	01-07-2		U.S. DEPARTMENT OF	
1-31-92			Patent and Tra	
12/21/04			Attorney Docket No. 200	<u>)313368-1</u>
1. Name of conveying party(ies):	1029154	43	s of receiving party(ies):	
BELADY, Christian L.			ARD DEVELOPMENT CO	
WILLIAMS, Gary W.		20555 SH 249		
HARRIS, Shaun L.		Houston, TX 7	7070	P P
BELSON, Steven A.				ш. oi
PETERSON, Eric C.				, S
· _ · · · · · · · · · · · · · · · · · ·				959
				112
Additional name(s) of conveying party(ies) a	attached Yes X No	Additional name(s) & add	dress(es) attached?Yes	<u>X</u> No
3. Nature of Conveyance:				
X_Assignment	Merger		_Change of Name	
Security Agreement	Other			
Execution Date(s): 12/17/2004; 12		1; 12/17/2004; 12/1	7/2004	
4. Application number(s) or patent	number(s):			
If this document is being filed toge	ther with a new applic	ation, execution date	e of the application is:	
A. Patent Application No.(s)			B. Patent No.(s)	
Application No.:	Date Filed: 12-	-21-04		
Confirmation No.:	Additional numbe	rs attached? NO		
5. Name and address of party to w concerning document should be		6. Total number of a	pplications and patents in	nvolved:
Records Manager	J	7. Total Fee (37 CFF	₹3.41):\$40.00	
Intellectual Property Administrat		Enclosed		
P.O. Box 272400		X		
Fort Collins, Colorado 80527-2	400	<u>Authorizat</u>	ion to be charged to dep	osit account
		8. Deposit Account	Number: 08-2025	_
	DO NOT USE	THIS SPACE		
9. Statement and signature.				
To the best of my knowledge and	belief, the foregoing in	formation is true and	l correct and any attache	d copy is a
true copy of the original document.				
Be Henry	Br	- Klauna -	Dec 21, 2004	
Name of Person Signing	Signature	+ y en ny	Date	
Tota	I number of pages includi	ng cover sheet, attachi	ments, and document: 5	
OMB No. 0651-0011 (exp. 4/94)				
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REEL: 016123 FRAME: 0026

When recorded please return to:

PATENT APPLICATION

ATTORNEY DOCKET NO. 200313368-1

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:

Processor Module For System Board

Filing date:

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 applications, to execute all disclaimers and divisionals, continuations, C-I-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.

Muth L. Bele	ereunto set my/our hand(s) and seal(s):	104
Inventor's Signature (Seal)		12/12/04
Inventor's Typed Name: Christian L Belady	Date Application Signed:	12/1/09
State of)) ~ :	
County of) ss.:	

Before me this _____ day of ______, personally appeared _____ Christian L_ Belady _____ 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:

Rev 10/04 (Assign)

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

Page 1 of 3

PATENT REEL: 016123 FRAME: 0027

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	PATENT APPLICATION
	TORNEY DOCKET NO. 200313368-1
P. O. Box 272400 Fort Collins, Colorado 80527-2400	
ASSIGNMENT OF PATENT APPLICATI	ON (cont.)
IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s)	:
A stalille .	inter lass
Many W. Williams Date Assignment Signed:	12417107
Nventor Signature (Seal)	-
Inventor's Typed Name: Gary W. Williams Date Application	n Signed:
State of)) ss.:	
County of	
Before me this day of, personally appeared	W. Williams who is
personally known or proved to me on the basis of satisfactory evidence to be the	e person who acknowledged the foregoing
instrument of assignment to be his/her free act and deed.	
	Notary Public
	My commission expires.
α α	, /
Share Date Assignment Signed: [2/17/04
Inventor's Signature (Seal)	
Inventor's Typed Name: Shaun L Harris Date Application	n Signed: 12/17/04
State of)	r
) ss.:	
County of)	
Before me this day of, personally appeared	In L Harris who is
personally known or proved to me on the basis of satisfactory evidence to be the instrument of assignment to be his/her free act and deed.	e person who acknowledged the foregoing
	Notary Public My commission expires:
	Notary Public My commission expires:
	My commission expires:
Date Assignment Signed:	My commission expires:
Inventor's Signature (Seal)	My commission expires:
Inventor's Signature (Seal)	My commission expires:
Inventor's Signature (Seal) Inventor's Typed Name: Steven A. Belson State of)	My commission expires:
Inventor's Signature (Seal) Inventor's Typed Name: <u>Steven A. Belson</u> Date Application State of)) ss.:	My commission expires:
Inventor's Signature (Seal) Inventor's Typed Name: Steven A. Belson Date Application State of) () ss.: County of)	My commission expires:
Inventor's Signature (Seal) Inventor's Typed Name: <u>Steven A. Belson</u> Date Application State of) () ss.: County of) Before me this day of, personally appeared <u>Steven</u>	My commission expires:
Inventor's Signature (Seal) Inventor's Typed Name: <u>Steven A. Belson</u> Date Application State of) County of) Before me this day of, personally appeared <u>Steven</u> personally known or proved to me on the basis of satisfactory evidence to be the	My commission expires:
Inventor's Signature (Seal) Inventor's Typed Name: <u>Steven A. Belson</u> Date Application State of) County of) Before me this day of, personally appeared <u>Steven</u> personally known or proved to me on the basis of satisfactory evidence to be the	My commission expires: $\frac{12 / 17 / 07}{2}$ Signed: $\frac{12 / 17 / 04}{2}$ an A. Belson who acknowledged the foregoing
Inventor's Signature (Seal) Inventor's Typed Name: <u>Steven A. Belson</u> Date Application State of) County of) Before me this day of, personally appeared <u>Steven</u> personally known or proved to me on the basis of satisfactory evidence to be the	My commission expires:
Inventor's Signature (Seal) Inventor's Typed Name: <u>Steven A. Belson</u> Date Application State of) County of) Before me this day of, personally appeared <u>Steven</u> personally known or proved to me on the basis of satisfactory evidence to be the	My commission expires:
Inventor's Signature (Seal) Inventor's Typed Name: <u>Steven A. Belson</u> Date Application State of) () () () () () () () () () () () () () (My commission expires:
Inventor's Signature (Seal) Inventor's Typed Name: <u>Steven A. Belson</u> Date Application State of () () ss.: County of () Before me this day of, personally appeared <u>Steven</u> personally known or proved to me on the basis of satisfactory evidence to be the instrument of assignment to be his/her free act and deed.	My commission expires:
Inventor's Signature (Seal) Inventor's Typed Name: <u>Steven A. Belson</u> Date Application State of) County of) Before me this day of, personally appeared <u>Steven</u> personally known or proved to me on the basis of satisfactory evidence to be the	My commission expires:
Inventor's Signature (Seal) Inventor's Typed Name: <u>Steven A. Belson</u> Date Application State of) County of) Before me this day of, personally appeared <u>Steve</u> personally known or proved to me on the basis of satisfactory evidence to be the instrument of assignment to be his/her free act and deed.	My commission expires:

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PATENT REEL: 016123 FRAME: 0028

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

PATENT APPLICATION

ATTORNEY DOCKET NO. 200313368-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I we hereunto set my/our hand(s) and seal(s): Enne CY Date Assignment Signed: 12-17-04 Inventor's Signature (Seal) Inventor's Typed Name: Eric C. Peterson Date Application Signed 12 -17-04 State of)) ss.: County of Before me this _ _day of _ _ personally appeared _ Eric C. Peterson 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: _____ Date Assignment Signed:__ Inventor's Signature (Seal) Inventor's Typed Name:___ _____ Date Application Signed____ State of)) ss.: County of Before me this _ _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: _ Date Assignment Signed:__ Inventor's Signature (Seal) Inventor's Typed Name:___ ____ Date Application Signed_ State of)) ss.: County of) Before me this _ _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:

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

Page 3 of 3

RECORDED: 12/21/2004

Rev 10/04 (Assign2)

PATENT REEL: 016123 FRAME: 0029