FORM PTO-1595	12-06-20	004 U.S. DEPARTMENT OF COMMER	
1-31-92		Details and Trademonts Of	
1		Attorney Docket No. 200313377-1	
Name of conveying party(ies):	10289543	2. Ivalle and address of receiving party(ies):	
HARRIS, Shaun L.		HEWLETT-PACKARD DEVELOPMENT COMPANY, L	
BELSON, Steven A.		20555 SH 249	
PETERSON, Eric C.		Houston, TX 77070	
WILLIAMS, Gary W.		<u>(</u>	
BELADY, Christian L.			
•		2386	
Additional name(s) of conveying party(ies) atta	iched Yes X No.	Additional name(s) & address(es) attached?Yes _X No	
3. Nature of Conveyance:	100 <u>110 110 110 110 110 110 110 110 110</u>	Additional hameloy & dadress(es) areashed:	
X Assignment	Merger	Change of Name	
		_ •	
Security Agreement	Other		
Execution Date(s): 11/01/2004; 11/0	1/2004; 11/01/200	4; 11/01/2004; 11/01/2004	
4. Application number(s) or patent nu	mber(s):		
If this document is being filed togeth	er with a new applic	cation, execution date of the application is:	
	S. TRILL & HOW APPIN		
A. Patent Application No.(s)		B. Patent No.(s)	
Application No.:	Date Filed: 11	<b>-24</b> -04	
Confirmation No.:	Additional number	ers attached? NO	
Name and address of party to whom correspondence concerning document should be mailed:      Records Manager		6. Total number of applications and patents involved: 1	
		7. Total Fee (37 CFR 3.41): \$40.00	
Intellectual Property Administration	n		
HEWLETT-PACKARD COMPANY P.O. Box 272400		Enclosed	
Fort Collins, Colorado 80527-240	0	X Authorization to be charged to deposit accou	
		8. Deposit Account Number: 08-2025	
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9. Statement and signature.			
To the best of my knowledge and be true copy of the original document.	elief, the foregoing i	nformation is true and correct and any attached copy is	
trae copy of the original document.			
		$\sim 11$	
Be Henry	Del	Nov 24, 2004	
Name of Person Signing	Signature	Date	
<u> </u>	umber of pages includ	ling cover sheet, attachments, and document: 5	
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PATENT REEL: 016034 FRAME: 0924

ATTORNEY DOCKET NO. 200313377-1

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

Rev 10/04 (Assign)

#### 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:

mutremp module	With Power Sy	rstem	
Filing date:	Nov. 23,	2004	Application No.:
cont <b>inuations-i</b> n-p Letters Patent, an	art (C-I-P's), di dany and ali Lo	visionals, and etters Patent o	set forth therein, and any and all continuations, renewals of and substitutes for said application for said of the United States and of countries foreign thereto which reissues, or reexaminations, or extensions of said Letters
country, to be hel the full end of the	ld and enjoyed e term or terms y and entirely	by HPDC, its for which sa as the same	e applications in my/our name for Letters Patent in any successors, assigns, nominees or legal representatives, to id Letters Patent respectively may be granted, reissued or would have been held and enjoyed by me/us had this
that I/we have no covenant and agredeliver all such purposement(s), silegal representation respecting said in legal proceedings C-I-P's, reissue areverything possibland enforce, for it	ot executed and ee that I/we w papers as may uaid application ves, and I/we vention(s) or in to sign all la nd foreign appli le to aid HPDC ts or their own ountries provice	I will not exertly each time to necessary and said Lettragree to conprovement(s) wful papers, cations, to ma, its successobenefit, propered the experi	full right to convey the entire interest herein assigned, and cute any agreement in conflict herewith, and I/we further a request is made, and without undue delay, execute and or desirable to perfect the title to said invention(s) or ers Patent, to HPDC, its successors, assigns, nominees or immunicate to HPDC, or to its nominee, all known facts a said application and said Letters Patent, to testify in any to execute all disclaimers and divisionals, continuations, ake all rightful oaths and declarations, and generally to do ors, assigns, nominees and legal representatives to obtain a patent protection for said invention(s) or improvement(s) inses which may be incurred by me/us in lending such
States and any of patents on applica any and all Letters	ficial of any co ations as afores s Patent for sai s which may be	untry or coun aid, to issue ( d invention(s) e issued and	ne Commissioner of Patents and Trademarks of the United tries foreign to the United States whose duty it is to issue to HPDC, as assignee of the entire right, title and interest, or improvement(s), including any and all Letters Patent of granted on or as a result of the application aforesaid, in
l/we further a	ow identified b	y the attorney	neys of record to insert the serial number and filing date of y docket number and title set forth above as soon as the the United States Patent and Trademark Office.
same shall have b			my/our hand(s) and seal(s): /
ame shall have b	WHEREOF, I/w	_	
ame shall have b	55x-		Date Assignment Signed:
JN WITNESS V	Seal)		Date Assignment Signed:
JN WITNESS  Iventor's Signature (Signature (Signature)	Seal)	)	
JN WITNESS INVENTOR'S SIGNATURE (Someonton's Typed Name (State of	Seal)	) ) ss.: )	Date Assignment Signed:
JN WITNESS Inventor's Signature (Source of County of Before me this	day of	) ss.: ) the basis of sati	Date Assignment Signed:
JN WITNESS IN WITNESS IN WITNESS IN WITNESS IN INVENTOR'S SIGNATURE (Something of the country of	day of	) ss.: ) the basis of sati	Date Assignment Signed:

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

PATENT

Page 1 of 3

REEL: 016034 FRAME: 0925

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# PATENT APPLICATION ATTORNEY DOCKET NO. 200313377-1

### ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I/we hereunto	set my/our hand(s) and seal(s):
Sten ( Bele	Date Assignment Signed: (1/c1/c4
nventor's Signature (Seal)	
nventor's Typed Name: Steven A. Belson	Date Application Signed: 11/c //e >
tate of )	ss.:
ounty of )	
Before me this day of ersonally known or proved to me on the ba istrument of assignment to be his/her free act a	, personally appearedwho is slis of satisfactory evidence to be the person who acknowledged the foregoing and deed.
	Notary Public
	My commission expires:
Eni. C. P. Jan	Data Andrewson Simon (1/01/04)
eventor's Signature (Seal)	Date Assignment signed. 77, 67, 6
iventor's Typed Name: Eric C. Peterson	Date Assignment Signed: //////
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	Notery Public My commission expirés:
Tay Williams	Date Assignment Signed: ///Ci/Ci/
yentor's Signature (Seal)	
ventor's Typed Name: Gary W. Williams	Date Application Signed:
ate of )	
ounty of )	s.:
Before me this day of	personally appeared <u>Gary W. Williams</u> who is
ersonally known or proved to me on the bas strument of assignment to be his/her free act a	is of satisfactory 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 3

PATENT REEL: 016034 FRAME: 0926 When recorded please return to:

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# PATENT APPLICATION ATTORNEY DOCKET NO. 200313377-1

### ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF	, I we hereunto set m	ny/our hand(s) and seal(s):	,	
Musta	1 Bilas	Date Assignment Signed:	1/1/04	
Inventor's Signature (Seal)			11/1/00	
inventor's Typed Name: Chris	itian L. Belady	Date Application Signed	11/1/09	
State of	)		,	
County of	) <b>ss.</b> : )			
Opinson was thing the	nu në	, personally appearedChristian L_ Balady	who is	
	to me on the basis of	satisfactory evidence to be the person who		
		Notary Public	2	
		My commiss	ion expires:	
inventor's Signature (Seal)		Date Assignment Signed:		
Inventor's Typed Name:		Date Application Signed		
State of	)			
County of	) ss.:			
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instrument of assignment to b		satisfactory evidence to be the person who ad.  Notary Public My commiss	c .	
Inventor's Signature (Seal)		Date Assignment Signed:		
•		D. A. G. Wanter Clares		
Inventor's Typed Name:		Date Application Signed		
State of	) ) ss.:			
County of	j			
Before me this da	ay of	personally appeared	who is	
personally known or proved Instrument of assignment to b	to me on the basis of a	satisfactory evidence to be the person who	acknowledged the foregoing	
		Natery Public		
		My commissi	ion sxpires:	
Rev 10/04 (Assign2)	(Use Next Page For A	dditional Inventor(s) Signature(s))	Page 3 of 3	

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**RECORDED: 11/24/2004**