FORM 2TO-1595 OIPE	06-22-	Fatetti and Tradettiatik C			
JUN 1 9 2006		Attorney Docket No. 200300559	.2		
1. Name of conveying party(ies):	103262	dress of receiving party(ies):			
Jeff Barlow		HEWLETT-PACKARD DEVELOPMENT COMPANY,	L.P.		
Jeff Brauch		20555 SH 249			
Howard Calkin		Houston, TX 77070			
Raymond Gratias					
Stephen Hack					
Lacey Joyal					
Additional name(s) of conveying party(ies) attach	ned X Yes No	Additional name(s) & address(es) attached?Yes _X No			
3. Nature of Conveyance:					
X Assignment	Merger	Change of Name			
Security Agreement	Other				
Execution Date(s): 5-5-06;5-23-06; 5-8	3-06;5-10-06; 5-1	5-06; 5-30-06; 4-19-06			
4. Application number(s) or patent num	nber(s):				
If this document is being filed together	with a new appli	cation, execution date of the application is:			
A. Patent Application No.(s)		B. Patent No.(s)			
Application No.: 11/356,521 Date Filed: 2-17-2006					
Confirmation No.: 6478 Additional numbers attached? NO					
5. Name and address of party to whom concerning document should be mai		6. Total number of applications and patents involved:	<u> </u>		
Records Manager		7. Total Fee (37 CFR 3.41): \$40.00			
Intellectual Property Administration HEWLETT-PACKARD COMPANY		Enclosed			
P.O. Box 272400			4		
Fort Collins, Colorado 80527-2400		X Authorization to be charged to deposit acco	unt.		
		8. Deposit Account Number: 08-2025			
DO NOT USE THIS SPACE					
9. Statement and signature.					
	ef, the foreaoina i	information is true and correct and any attached copy is	: a		
true copy of the original document.		······································	-		
Nenad Pejic	m. 1	Prince 6/15/06			
Name of Person Signing Signature Date					
Total number of pages including cover sheet, attachments, and document: 12					
OMB No. 0651-0011 (exp. 4/94)					
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Mail document to be recorded with required		nation to:			
V21/2006 DBYRNE 00000058 082025 11356521	· · · · · · · · · · · · · · · · · · ·	atent and Trademark Office			
FC:8021					
Rev 12/04 (Recdasgn)					

FORM PTO-1595

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office

PATENTS ONLY

Attorney Docket No. 200300559-2

1. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
Guy Kuntz	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.	
Ken Pomaranski	20555 SH 249	
Michael Sedmak	Houston, TX 77070	

When recorded please return to:

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

PATENT APPLICATION

ATTORNEY DOCKET NO. 200300559-2

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 Pertnership 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:

SYSTEMS AND METHODS FOR CPU REPAIR	
Filing date: 2/17/2006	Application No.: 11/356,521
continuations-in-part (C-I-P's), divisionals, and re Letters Patent, and any and all Letters Patent of the	et forth therein, and any and all continuations, enewals of and substitutes for said application for said the United States and of countries foreign thereto which ssues, or reexaminations, or extensions of said Letters
country, to be held and enjoyed by HPDC, its su- the full end of the term or terms for which said	applications in my/our name for Letters Patent in any occessors, assigns, nominees or legal representatives, to Letters Patent respectively may be granted, reissued or ould have been held and enjoyed by me/us had this
that I/we have not executed and will not executed covenant and agree that I/we will, each time a redeliver all such papers as may be necessary of improvement(s), said application and said Letters legal representatives, and I/we agree to commercespecting said invention(s) or improvement(s), so legal proceedings, to sign all lawful papers, to C-I-P's, reissue and foreign applications, to make everything possible to aid HPDC, its successors, and enforce, for its or their own benefit, proper or	I right to convey the entire interest herein assigned, and its any agreement in conflict herewith, and I/we further equest is made, and without undue delay, execute and or desirable to perfect the title to said invention(s) or Patent, to HPDC, its successors, assigns, nominees or unicate to HPDC, or to its nominee, all known facts aid application and said Letters Patent, to testify in any execute all disclaimers and divisionals, continuations, all rightful oaths and declarations, and generally to do assigns, nominees and legal representatives to obtain satent protection for said invention(s) or improvement(s) is which may be incurred by me/us in lending such
patents on applications as aforesaid, to issue to learny and all Letters Patent for said invention(s) or	Commissioner of Patents and Trademarks of the United s foreign to the United States whose duty it is to issue HPDC, as assignee of the entire right, title and interest, improvement(s), including any and all Letters Patent of nted on or as a result of the application aforesaid, in
I/we further authorize and direct the attorneys said application now identified by the attorney disame shall have been made known to them by the	s of record to insert the serial number and filing date of ocket number and title set forth above as soon as the a United States Patent and Trademark Office.
IN WITNESS WHEREOF, I/we hereunto set my	//our hand(s) and seal(s):
Date Infentor's Signature (Soat)	Assignment Signed: 5/5/06
inventor's Typed Name: Jeff Berlow	Date Application Signed: 5/5/06
State of	
County of) ss.:	
Before me this day of, personersonally known or proved to me on the basis of satisfact instrument of assignment to be his/her free act and deed.	nally appeared who is tory evidence to be the person who acknowledged the foregoing
	Notary Public My commission expires:

Rev 12/04 (Assign)

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

Page 1 of 4

When recorded please return to:

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

PATENT APPLICATION

ATTORNEY DOCKET NO. 200300559-2

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I/we here	unto set my/our hand(s) and seal(s):
Inventor's Signature (Seal)	Date Assignment Signed: May 23, 7006
Inventor's Typed Name: Jeff Brauch	David Application Street Mrs. 73 700 i
• • • • • • • • • • • • • • • • • • • •	Date Application Signed: May 73 2066
State of COLORADO)) ss.:
County of LARIMER)
Before me this 33 day of Mau personally known or proved to me on the instrument of assignment to be his/her free	basis of satisfacters Wildings to be the person who acknowledged the foregoing act and deed. Notary Public My commission expires: 11.23.2009
Inventor's Signature (Seal)	DateAssignffient Stylied:
Inventor's Typed Name: Howard Calkin	Date Application Signed:
State of	
County of) ss.: }
Before me this day of	, personally appeared Howard Calkin who is e basis of satisfactory evidence to be the person who acknowledged the foregoing act and deed.
	Notary Public
	My commission expires:
Inventor's Signature (Seal)	Date Assignment Signed:
Inventor's Typed Name: Ray Gratias	Date Application Signed:
State of)
) ss.:
County of)
Before me this day of personally known or proved to me on the instrument of assignment to be his/her free	, personally appeared Ray Gratias who is a basis of satisfactory evidence to be the person who acknowledged the foregoing act and deed.
	Matani Diblia
	Notary Public My commission expires:

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

Page 2 of 4

When recorded please return to:
HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION ATTORNEY DOCKET NO. 200300559-2

ASSIGNMENT OF PATENT APPLICATION (cont.)

		Date Assignment Signed:
Inventor's Signature (Seal)		
Inventor's Typed Name: Jeff Bratio	:h	Date Application Signad:
State of	j	
County of) ss.:)	
Before me this day of personally known or proved to m instrument of assignment to be his	ne on the basis of sat	personally appeared <u>Jeff Brough</u> who tisfactory evidence to be the person who acknowledged the foregoing
		Notory Public My commission expires:
Inventor's Signature (Seal)	U	Date Assignment Signed: 5/8/2006
Inventor's Typed Name: Howard C	alkin	Date Application Signed: 5/3/2006
State of)) ss.:	
County of	1	
Before me this day of _ personally known or proved to a instrument of assignment to be his	ne on the basis of sat	personally appeared <u>Howard Calkin</u> who tisfactory evidence to be the person who acknowledged the foregoing
		Notary Public
		Notary Public My commission expires:
		•
Inventor's Signature (Scal)		My commission expires:
-		My commission expires:
Inventor's Typed Name: Ray Gratia)	My commission expires: Date Assignment Signed:
Inventor's Typed Name: Ray Gratia State of		My commission expires: Date Assignment Signed:
Inventor's Signature (Scal) Inventor's Typed Name: Ray Gratia State of County of Before me this day of _ personally known or proved to minstrument of assignment to be his) } ss.: } ne on the basis of sat	My commission expires: Date Assignment Signed: Date Application Signed: personally appeared Ray Groties who acknowledged the foregotians who acknowledged the foregotians.

Page 2 of 4

PATENT APPLICATION ATTORNEY DOCKET NO. 200300559-2

ASSIGNMENT OF PATENT APPLICATION (cont.)

	Da	ate Assignment Signed:
Inventor's Signature (Seal)		
Inventor's Typed Name: Jeff Braud	h	Date Application Signed:
State of)	
County of) ss.:)	
Before me this day of _ personally known or proved to m instrument of assignment to be his	e on the basis of satis	rsonally appeared <u>Jeff Brauch</u> who is factory evidence to be the person who acknowledged the foregoing
		Notary Public My commission expires:
	Da	te Assignment Signed:
Inventor's Signature (Seal)		
Inventor's Typed Name: Howard Ca	alkin	Date Application Signed:
State of)	
County of) ss.:)	
personally known or proved to m instrument of assignment to be his/	e on the basis of satist	rsonally appeared Howard Calkin who is actory evidence to be the person who acknowledged the foregoing
		Notary Public My commission expires:
nventor's Signature (Seal) RAYM'ON nventor's Typed Name: Rey Gratias	× 78 ·	Date Application Signed: 5/10/2006
State of COLORADO)) ss.:	
County of LARIMER)	
Before me this $\underline{\mathcal{O}}$ day of $\underline{\mathcal{N}}$	on the basis of satisfier free act and deed.	sonally appeared Ray Gratias who is actory evidence to be the person who acknowledged the foregoing

PATENT

REEL: 018008 FRAME: 0929

When recorded please return to:

HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400 PATENT APPLICATION
ATTORNEY DOCKET NO. 200300559-2

ASSIGNMENT OF PATENT APPLICATION (cont.)

a. 1 1/1	4/19/24	
Inventor's Signature (Seal)	Date Assignment Signed: 4/19/06	
Inventor's Typed Name: Stephen Hack	Date Application Signed	
State of		
<u>.</u>	s.:	
County of		
Before me this day of personally known or proved to me on the b instrument of assignment to be his/her free act	asis of satisfactory evidence to be the person who acknowledged the foreg	ho i: ;oin;
	Notary Public	
	My commission expires:	
	Date Assignment Signed:	
inventor's Signature (Seal)		
Inventor's Typed Name: Lacey Joyal	Date Application Signed	
State of		
County of	is.:	
Defere me this day of	, personally appearedw	ho i
personally known or proved to me on the binstrument of assignment to be his/her free act	asis of satisfactory evidence to be the person who acknowledged the foreg	join
	Notary Public	
	My commission expires:	
	Date Assignment Signed:	
Inventor's Signature (Seal)		
Inventor's Typed Name: Guy Kuntz	Date Application Signed	
State of		
County of	s ∴	
County C.		h. ,
personally known or proved to me on the binstrument of assignment to be his/her free act	asis of satisfactory evidence to be the person who acknowledged the foreg	ho i: join;
	Notary Public	
	My commission expires:	

Page 3 of 4

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

Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200300559-2

ASSIGNMENT OF PATENT APPLICATION (cont.)

)) ss.: }	Date Assignment Signed: Date Application	
) , pe	Date Application	n Signed
) , pe		
) , pe		
) , pe		
, pe		
	ersonally appeared <u>Step</u> ctory evidence to be th	when Hack who i e person who acknowledged the foregoin
		Name of the second
		Notary Public My commission expires:
D	ete Assignment Signed: Date Application	May 23, 2006 n Signed May 23, 2006
)		
) ss.:)		
e basis of satisfacet and deed.	ctory evidence to be the	e person who acknowledged the foregoing
MARC	AUBLIO OF THE PORT	Mount Savaillan Notary Public My commission expires: 11-23-2005
<i>~%</i> }	are Kisempania (i Signed:	
	Date Application	Signed
1		
) ss.:		
)		
. nei	rsonally appeared Gove	Kuntz who is
basis of satisfac	tory evidence to be the	person who acknowledged the foregoing
ct and deed.		
		Notary Public My commission expires:
) ss.:) act and deed.) ss.:) ss.:) ss.:) ss.:	Date Assignment Signed: Date Application Date Application Serial Separation of Serial Seri

Page 3 of 4

When recorded please return to:
HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400

Fort Collins, Colorado 80527-2400

PATENT APPLICATION ATTORNEY DOCKET NO. 200300559-2

ASSIGNMENT OF PATENT APPLICATION (cont.)

		Date Assignment Signed:
Inventor's Signature (Seal)		
Inventor's Typed Name: Stephen Hack		Date Application Signed
State of)	
) ss.:	
County of)	
Before me this day of		, personally appeared <u>Stephen Hack</u> who is
personally known or proved to me or instrument of assignment to be his/her		satisfactory evidence to be the person who acknowledged the foregoinged.
		Notary Public
		My commission expires:
		Date Assignment Signed:
Inventor's Signature (Seal)		
Inventor's Typed Name: Lacey Joyal		Date Application Signed
State of	,	
) ss.:	
County of)	
Before me this day of personally known or proved to me on instrument of assignment to be his/her f	the basis of	, personally appeared <u>Lacey Joyal</u> who is satisfactory evidence to be the person who acknowledged the foregoing ed.
		Notary Public My commission expires:
Sun King		Date Assignment Signed: 5-15-2006
Inventor's Signature (Seal)		
Inventor's Typed Name: Guy Kuntz	\sum_{-}	Date Application Signed 5-15-200 6
State of)	
County of) ss.:)	SEE ATTACHED
personally known or proved to me on	the basis of s	, personally appeared who is satisfactory evidence to be the person who acknowledged the foregoing
nstrument of assignment to be his/her tr		
nstrument of assignment to be his/her fr	co dot dila deci	
nstrument of assignment to be his/her fr	oo dot and dee	Notary Public

Page 3 of 4

STATE OF CALIFORNIA)
) ss
County of Butte)

On May 15, 2006, before me, Margaret Buckley, Notary Public, personally appeared Guy L. Kuntz, [1] personally known to me [1] or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged to me that he executed the same in his authorized capacity, and that by his signature on the instrument the person, or the entity upon behalf of which the person acted, executed the instrument.

WITNESS my hand and official seal.

Notary Public

MARGARET BUCKLEY
COMM. #1568961
NOTARY PUBLIC-CALIFORNIA
COUNTY OF BUTTE
Comm. Expires May 5, 2009

When recorded please return to:

HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272100
Fort Collins, Colorado 80527-2100

PATENT APPLICATION ATTORNEY DOCKET NO. 200300559-2

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF	\ I we hereunto set m	ny/our hand(s) and seal(s):	
1/2 //	na C	Data Assimment Signed:	5/08/46
Inventor's Signature (Seal)		Data Vesidiment ordinos	
Inventor's Typed Name: Ken I	Pomaranski	Date Assignment Signed:	1 5/08/06
State of)) ss.:		
County of	•		
Before me this dependently known or proved instrument of assignment to be		, personally appeared Ken Pomars satisfactory evidence to be the person d.	anski who is on who acknowledged the foregoing
		No	Nacy Public
		8.45	y commission explies:
Invasced Classic Va (See)		Date Assignment Signed:	
inventor's Signature (Seal)			
Inventor's Typed Name: Mich	ael Sedmak	Date Application Signa	.ul
State of	1		
County of) ss.:		
•	,		
Before me this de personally known or proved instrument of assignment to b			dmak who is on who acknowledged the foregoing
			ptery Public
			y compission expires:
	•		
		Date Assignment Signed:	
Inventor's Signature (Seal)			
Inventor's Typed Name:		Date Application Signe	d
State of)) ss.:		
County of	1		
Before me this da	sy of	, personally appeared	who is
personally known or proved instrument of assignment to b			on who acknowledged the foregoing
		No	otary Public
		Mi	v commission expires:

Page 4 of 4

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

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PATENT APPLICATION

ATTORNEY DOCKET NO. 200300559-2

ASSIGNMENT OF PATENT APPLICATION (cont.)

Inventor's Signature (Seal)	Date Assignm	nent Signed:
Inventor's Typed Name: Ken Pomaran	i Da	ate Application Signed
State of)	
County of) ss.:)	
Refore me this day of	norconally and	coored Kan Damananaki
personally known or proved to me instrument of assignment to be his/he		peared Ken Pomaranski who ince to be the person who acknowledged the foregoin
		Notary Public
		My commission expires:
nventor's Signature (Seal) nventor's Typed Name: Michael Sedm State of County of County of Before me this 30 day of Personally known or proved to me construment of assignment to be his/her) } ss.:	the Application Signed Seared Michael Sedmak who is the person who acknowledged the foregoing the My commission expires: 12/06/09
nventor's Signature (Seal)	Date Assignm	ent Signed:
nventor's Typed Name:	Day	te Application Signed
		LE Application Signed
tate of)) ss.:	
ounty of)	
Before me this day of	, personally app	eared who is
ersonally known or proved to me o strument of assignment to be his/her	the basis of satisfactory eviden	ce to be the person who acknowledged the foregoing
		Notary Public
		My commission expires:

Page 4 of 4

RECORDED: 06/19/2006