# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6099199

	CORRECTIVE ASSIGNMENT	
LEE	rrective Assignment to correct the FIRST ASSIGNOR'S NAME FROM E, MAN-HO previously recorded on Reel 014908 Frame 0513. signor(s) hereby confirms the LEE, MAN-HO LAWRENCE.	

### **CONVEYING PARTY DATA**

Name	Execution Date
MAN-HO LAWRENCE LEE	01/08/2004
KOUSIK BERA	01/12/2004
MARCELO MORAES DE AZEVEDO	01/08/2004

#### **RECEIVING PARTY DATA**

Name:	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.	
Street Address:	20555 SH 249	
City:	HOUSTON	
State/Country:	TEXAS	
Postal Code:	77070	

### **PROPERTY NUMBERS Total: 1**

Property Type	Number	
Patent Number:	7231543	

#### **CORRESPONDENCE DATA**

Fax Number:

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** (970) 898-7472

**Email:** hpe.ip.mail@hpe.com

Correspondent Name: HEWLETT PACKARD ENTERPRISE
Address Line 1: 3404 E. HARMONY ROAD MS 79
Address Line 4: FORT COLLINS, COLORADO 80528

ATTORNEY DOCKET NUMBER: 82178666

NAME OF SUBMITTER: GLORIA GWEE

SIGNATURE: /Gloria Gwee/

DATE SIGNED: 05/09/2020

**Total Attachments: 6** 

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	01-27-2004	***************************************		
FORM PTO-1895 1-31-92		U.S. DEPARTMENT OF COMMERCE HEET Patent and Trademark Office		
	102655034	Attorney Docket No. 200312986-1		
1. Name of conveying party(ie	es): 1./////	Name and address of receiving party(ies):		
(a) Man-Ho Lawrence Lee (b) Kousik Bera	17709	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P. 20555 SH 249		
(c) Marcelo Moraes De Az	evedo	Houston, TX 77070		
(c) Water to History De 7/2		78 U.S.P.		
Additional name(s) of conveying part	y(ies) attached Yes X No	Additional name(s) & address(es) attached?Yes _X No ?		
3. Nature of Conveyance:		immanaga-agaa-agaa-agaa-agaa-agaa-agaa-ag		
X Assignment	Merger	Change of Name		
Security Agreeme	nt Other			
Execution Date(s): (a) Jan. 8,	2004; (b) Jan. 12, 2004;	(c) Jan. 8, 2004		
4. Application number(s) or p	atent number(s): / X	75857) (a) Jan. 8, 2004		
	10	(b) Jan. 12, 2004 (cation, execution date of the application is: (c) Jan. 8, 2004		
A. Patent Application No.(s)		B. Patent No.(s)		
Application No.:	Date Filed:			
Confirmation No.:	Additional number	ers attached? NO		
5. Name and address of party concerning document shou		6. Total number of applications and patents involved: 1		
Records Manager Intellectual Property Admir	nistration	7. Total Fee (37 CFR 3.41): \$40.00		
HEWLETT-PACKARD COM		Enclosed		
P.O. Box 272400 Fort Collins, Colorado 80	527-2400	X Authorization to be charged to deposit account.		
		8. Deposit Account Number: 08-2025		
	DO NOT USE	THIS SPACE		
9. Statement and signature.				
To the best of my knowledge true copy of the original docu	~ ·	information is true and correct and any attached copy is a		
	$\mathcal{A}$			
Mary Jo Bertani	C. / Kary C,	Sertan Jan 14, 2004		
Name of Person Signing	Signature (	Date		
	Total number of pages include	ling cover sheet, attachments, and document: 4		
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HEWLETT-PACKARD COMPANY Intellectual Property Administrator P. O. Box 272400 Fort Collins, Colorado 80527-2400 PATENT APPLICATION

ATTORNEY DOCKET NO. 200312986-1

# 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

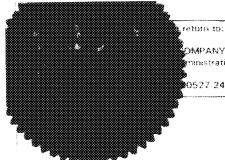
SYSTEMS AND METH	IODS FOR FAULT-TOLERANT PROCESSING WITH PROCESSOR REGROUPING
BASED ON CONNECT!	
Filing date:	Application No.:
continuations-in-part (C Letters Patent, and any	and improvement(s) set forth therein, and any and all continuations, C-I-P's), divisionals, and renewals of and substitutes for said application for said y and all Letters Patent of the United States and of countries foreign thereto which in or therefor; and any reissues, or reexaminations, or extensions of said Letters
country, to be held and he full end of the terr	authorize HPDC to file applications in my/our name for Letters Patent in any denjoyed by HPDC, its successors, assigns, nominees or legal representatives, to nor terms for which said Letters Patent respectively may be granted, reissued or dentirely as the same would have been held and enjoyed by me/us had this fer not been made;
hat I/we have not except the cover and agree the deliver all such paper mprovement(s), said a legal representatives, especting said inventional proceedings, to C-I-P's, reissue and for everything possible to and enforce, for its or n any and all country	ovenant that I/we have full right to convey the entire interest herein assigned, and accuted and will not execute any agreement in conflict herewith, and I/we further lat I/we will, each time a request is made, and without undue delay, execute and is as may be necessary or desirable to perfect the title to said invention(s) or application and said Letters Patent, to HPDC, its successors, assigns, nominees or and I/we agree to communicate to HPDC, or to its nominee, all known facts on(s) or improvement(s), said application and said Letters Patent, to testify in any sign all lawful papers, to execute all disclaimers and divisionals, continuations, reign applications, to make all rightful oaths and declarations, and generally to do aid HPDC, its successors, assigns, nominees and legal representatives to obtain their own benefit, proper patent protection for said invention(s) or improvement(s) ies provided the expenses which may be incurred by me/us in lending such ance are paid by HPDC;
itates and any official atents on applications ny and all Letters Pat he United States whi	authorize and request the Commissioner of Patents and Trademarks of the United of any country or countries foreign to the United States whose duty it is to issue is as aforesaid, to issue to HPDC, as assignee of the entire right, title and interest, ent for said invention(s) or improvement(s), including any and all Letters Patent of the may be issued and granted on or as a result of the application aforesaid, in times of this assignment.
aid application now id	ize and direct the attorneys of record to insert the serial number and filing date of dentified by the attorney docket number and title set forth above as soon as the made known to them by the United States Patent and Trademark Office.
IN WITHESS WHE	REOF, I/we hereunto set my/our hand(s) and seal(s):
2 64 80	Date Assignment Signed: Jan 8th, 2004
ventor's Signature (Seal)	
ventor's Typed Name: <u>Man</u>	-Ho Lawrence Lee Date Application Signed: Jan 8th, ≯204
ate of	
unty of	) ss.: }
rsonally known or proved	of, personally appearedMan-Ho_Lawrence Lee who is to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing be his/her free act and deed.
	Notary Public
	My commission expires:

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

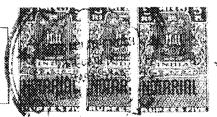
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**PATENT REEL: 052619 FRAME: 0074** 

Page 1 of 2



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# PATENT APPLICATION

ATTORNEY DOCKET NO.

ASSIGNMENT OF PATENT APPLICATION ICONL.

IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s):

Mount Brd	Date Assignment Signed Li	8-01-2004 Cl - 200-23
antor's Signature (Sear)		,
enter's Typed Name: Kousik I	Sera Date Application	Signed. 12 71-2004 (12 SAN
mot Character	*	
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miy of INDIA	•	
Before the this 1274 day of	569 2004 personally appeared Kousi	ik Bera who i
sonally known or proved to	me on the basis of satisfactory evidence to be the	person who acknowledged the foregoin
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<i>]</i>		MRS. MILAN GHOSM
		ADVOCATE & NOTAR
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ventor's Typed Name: Marcelo ate of nunty of Before me this day of issinally known or proved to strument of assignment to be f	f	elo Moraes De Azevado wind:
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entor's Typed Name:	f personally appeared Marcome on the basis of satisfactory evidence to be the his/har free act and deed.  Date Assignment Signed:	elo Moraes De Azevado who a person who acknowledged the foregoin   **Total Finite**  **My contents days a cores
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	PATENT	APPLICATION	
ATTORNEY	DOCKET NO.	200312986-1	

### ASSIGNMENT OF PATENT APPLICATION (cont.)

N WITNESS WHEREOF	, I/we hereunto set my/our	hand(s) and seal(s):	
	Date	Assignment Signed:	
Inventor's Signature (Seal)			
Inventor's Typed Name: Kous	ik Bera	Date Application Signed	
State of	,		
County of	) ss.: }		
Before me this day personally known or proved instrument of assignment to be		mally appeared <u>Kousik Bera</u> tory evidence to be the person	who is who acknowledged the foregoing
			ry Public ornalission expires:
Massal Mor inventor's Signature (Seal) inventor's Typed Name: Maro	eucode Aguedo Date	Assignment Signed: 1900	my 8, 2004
Inventor's typed Name: manu	SIG INDINGS DE AZOVAGO	Date Application Signed	January 17 100 ,
	) 55.:	GLORIA JUACKSON  Notary Public	
County of TRAVIS		State of Texas	
Before me this ** day	of Jaluary 2004 State	My Commission Expired Marcala More	s Da Azevedo who is
instrument of assignment to b	to me on the basis of same on the his/her free act and deed.		who someoned the foregoing
			rommission expires:
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	Date .	Assignment Signed:	AAAN kaasaan aa aa aa aa aa ah ah ah ah ah ah ah ah
nventor's Signature (Seal)			
nventor's Typed Name:		Date Application Signed:	(With MREW
tate of	<b>}</b>		
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States are this stoy	af, perso	naily appeared	who is
	to me on the basis of satisfact		who acknowledged the foregoing
			y Public ammission expires:
	(Use Page Three For Additional In	ventor(s) Signature(s))	Page 2 of 2
lev 10/03 (Assign)			

PATENT REEL: 052619 FRAME: 0076

**RECORDED: 05/09/2020**