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ATTORNEY DOCKET NO	Patent and Trademark C		
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PATE	ENTS ONLY		
Name of conveying party(ies):	2. Name and address of receiving party(ies):		
Shailendra Tripathi	HEWLETT-PACKARD DEVELOPMENT COMPANY, L 20555 SH 249 Houston, TX 77070		
Tanmay Kumar Pradhan	Houston, 1777-14		
Akshay Nesari			
Additional name(s) of conveying party(ies) attached?	No Additional name(s) and address(es) attached? ☐Yes ☒No		
3. Nature of Conveyance:	ige of Name Security Agreement Joi		
X Assignment	ige of Name ☐ Security Agreement ☐ Joi		
Other			
Execution Date(s):1/29/08, 1/17/08, 1/17/08	ad a 19		
Application number(s) or patent number(s):			
If this document is being filed together with a new appli	ication, execution date of the application is:		
A. Patent Application No.(s)			
Application No.: 12/022,067 Date F	Filed; 1/29/08		
Confirmation No.: 5018 B. Pate	ent No.(s):		
Additional numbers attached? NO			
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:		
concerning document should be mailed:	7, Total Fee (37 CFR 3.41): \$40.00		
Records Manager	Enclosed		
Intellectual Property Administration HEWLETT-PACKARD COMPANY			
P.O. Box 272400	X_Authorization to be charged to deposit account.		
Fort Collins, Colorado 80527-2400	8. Deposit Account Number: 08-2025		
9, Statement and signature.			
To the best of my knowledge and belief, the foregoing copy of the original document.	information is true and correct and any attached copy is a true		
David S. Thompson Name of Person Signing	Signature Date		
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Mail Stop Assignment Recordation Services, Direct	sheet) should be faxed to (571) 273-0140, or mailed to: or of the USPTO, P.O. Box 1450, Alexandria, V.A. 22313-1450		
	Page 1 of 1		

Rev 10/07 (Roc4Asgn)

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

Rev 10/07 (Assignment)

PATENT APPLICATION

ATTOKNEY DOCKET NO. 200500165-2

A COLONINENT OF PATENT APPLICATION

I/We, the undersigne DEVELOPMENT COMPANY, L.P Texas, (hereinafter HPDC), in Subsidiaries and affiliates, and do title and interest, including the righ	., a Texas Limited Partnership furtherance of my/our oblig	hereby agree to assign to HEV p having its principal place of bur ations to the Hewlett-Packard	Company and its
entitled:	, , ,		
Managing A Node Cluster			
		plication No.: 12/022	 2 067
held and enjoyed by HPDC, its staterms for which eaid Letters Pate same would have been held and an AND I/we hereby covers we have not executed and will not that I/we will, each time a request necessary or desirable to perfect Patent, to HPDC, its successors HPDC, or to its nominee, all knot Letters Patent, to testify in any lecontinuations, C-I-P's, reissue and everything possible to aid Henforce, for its or their own benecountries provided the expenses paid by HPDC; AND I/we hereby authorized any official of any country applications as aforesaid, to issued and granted on or as a live further authorize application new identified by the	ment(s) set forth therein, and and substitutes for said applications of countries foreign thereto watersions of said Letters Paters are HPDC to file applications in accessors, assigns, nominees and respectively may be granted and that I/we have full right to be execute any agreement in cast is made, and without undue to the title to said invention(s), assigns, nominees or tegal with facts respecting said invention for execute applications, to material proceedings, to sign all law and toreign applications, to material proceedings applications, to material and the may be incurred by making and request the Commission countries foreign to the provement(s), including any are and direct the attorneys of reconstruction afore and direct the attorneys of reconstruction afore attorney docket number and	any and all continuations, continuation for said Letters Patent, and which may be granted thereon or it. In my/our name for Letters Patent in or legal representatives, to the full of the research of the full of the research of the order o	ations-in-part (C-I- any and all Letters therefore; and any any country, to be if end of the term or and entirely ea the ade; assigned, and that if expending as may be on and said Letters to communicate to application and said aers and divisionals, as, and generally to atives to obtain and ant(s) in any and all and assistance are of the United States to issue patents on any and all Letters d States which may sof this assignment.
been made known to them by the	Onited States Patent and TR	agemaix Office.	
IN WITNESS WHEREOF,	I/we hereunto set my/our hand	(s) and con (s):	
inventor's Signature (Seal)		Date Assignment Signed	
Shailendra TRIPATHI		ALIA TINET T	A-VANTON . AAVIN
Inventor's Typed Name	- Marian	Date Application Signed	
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County of) -		
Before me this day of	, personally appeared	Shailendra TRIPATHI	who is personally
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Page 1 of 2

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

200500165-2 ATTORNEY DOCKET NO. ____

ASSIGNMENT OF PATENT APPLICATION (cont.)

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

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Inventor's Signature (Seal)		
Tanmay Kumar PRADHAN		Date Application Signed
Inventor's Typed Name		Date Hyphoditory 0-3
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County of)	
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inventor's Typed Name	 ."	Date Application Signed
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PATENT APPLICATION

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

Rev 10/07 (Assignment)

ATTORNEY DOCKET NO. ___ 200500165<u>-2</u>

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texes Limited Partnership having its principal place of business in Houston,

Texas, (hereinafter HPDC), in for	urtherance of my/our	obligations to th	e Hewlett-Packar	d Company and its
Texas, (hereinafter HPDC), in fu subsidiaries and affiliates, and do h title and interest, including the right	tereby assign and tran	sfer to HPDC, its \$1 inder an application	uccessors and les n for Letters Pater	it of the United States
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Page 1 of 2

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

PATENT APPLICATION

ATTORNEY DOCKET NO. 200500165-2

ASSIGNMENT OF PATENT APPLICATION (cont.)

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Inventor's Signature (Seal)		Date Assignment Signed	
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Tanmay Kumar PRADHAN		Date Application Signed	A. (18
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