REC THE	103599997
Name of conveying party(ies):	Name and address of receiving party(ies):
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Chih C. SHIH	
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	No Additional name(s) and address(es) attached? ☐Yes ☒No
3. Nature of Conveyance:	_
	ge of Name Security Agreement Joint
Other	
Execution Date(s):June 8, 2010; June 7, 2010; June 8, 20	010; June 9, 2010; June 8, 2010
4. Application number(s) or patent number(s):	
If this document is being filed together with a new appli	cation, execution date of the application is:
A. Patent Application No.(s)	
Application No.: 12/813,012 Date F	iled: June 10, 2010
Confirmation No.: 6047 B. Pate	ent No.(s): JUN 1 1 2010
Additional numbers attached? <u>NO</u>	
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	
Intellectual Property Administration	Enclosed
HEWLETT-PACKARD COMPANY 3404 E. Harmony Road	X Authorization to be charged to deposit account.
Mail Stop 35	8. Deposit Account Number: <u>08-2025</u>
Fort Collins, Colorado 80528	
Statement and signature.	
To the best of my knowledge and belief, the foregoing is copy of the original document.	information is true and correct and any attached copy is a true
	12
Timothy B. Kang Name of Person Signing	June 10, 2010 Signature Date
Total number of pages including cover	sheet, attachments, and documents:3
Documents to be recorded (including cover si	heet) should be faxed to (571) 273-0140 or mailed to:
Mail Stop Assignment Recordation Services, Director	r of the USP1O, P.O. Box 1450, Alexandria, V.A. 22373-1450-3
F	Page 1 of 3

Rev 05/09 (RecdAsgn)

Rev 10/09 (Assignment)

ATTORNEY DOCKET NO. _____ 200904813-1

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 application for Letters Patent of the United States

MANAGEMENT OF A VIRTUAL POWER INFRASTRUCTURE	
Filing Date: June 10, 2010 Ap	plication No.: 12/813,012
and the invention(s) and improvement(s) set forth therein, and P's), divisionals, and renewals of and substitutes for said applic Patent of the United States and of countries foreign thereto we reissues, or reexaminations, or extensions of said Letters Patent I/we additionally authorize HPDC to file applications in held and enjoyed by HPDC, its successors, assigns, nominees terms for which said Letters Patent respectively may be granted same would have been held and enjoyed by me/us had this assigned which we have not executed and will not execute any agreement in contract I/we will, each time a request is made, and without undue of necessary or desirable to perfect the title to said invention(s). Patent, to HPDC, its successors, assigns, nominees or legal HPDC, or to its nominee, all known facts respecting said invented the testify in any legal proceedings, to sign all law continuations, C-I-P's, reissue and foreign applications, to make do everything possible to aid HPDC, its successors, assigns, enforce, for its or their own benefit, proper patent protection for countries provided the expenses which may be incurred by me paid by HPDC; AND I/we hereby authorize and request the Commissionand any official of any country or countries foreign to the Lapplications as aforesaid, to issue to HPDC, as assignee of the Patent for said invention(s) or improvement(s), including any abe issued and granted on or as a result of the application afores I/we further authorize and direct the attorneys of recomplication now identified by the attorney docket number and the been made known to them by the United States Patent and Trace	any and all continuations, continuations-in-part (C-leation for said Letters Patent, and any and all Letters which may be granted thereon or therefore; and any to the may be granted thereon or therefore; and any to the may be granted thereon or therefore; and any to the may be granted thereon or therefore; and any to representatives, to the full end of the term of or legal representatives, to the full end of the term of decrease of the entire interest herein assigned, and that I conflict herewith, and I/we further covenant and agree the entire interest herein assigned, and that I conflict herewith, and I/we further covenant and agree the entire interest herein assigned, and that I conflict herewith, and I/we further covenant and agree to improvement(s), said application and said representatives, and I/we agree to communicate to inton(s) or improvement(s), said application and said in papers, to execute all disclaimers and divisionals as all rightful oaths and declarations, and generally to nominees and legal representatives to obtain and a said invention(s) or improvement(s) in any and all elus in lending such cooperation and assistance are one of Patents and Trademarks of the United States one entire right, title and interest, any and all Letters and all Letters Patent of the United States which may aid, in accordance with the terms of this assignment, and to insert the serial number and filing date of said itle set forth above as soon as the same shall have
KALL SIL	66/08/2010
Inventor's Signature	Date Assignment Signed
Ratnesh Kumar SHARMA Inventor's Typed Name	Date Application Signed
Inventor's Signature Amip J. SHAH Inventor's Typed Name	C6 07 7000 Date Assignment Signed O6 07 7000 Date Application Signed

Page 1 of 2

REEL: 024558 FRAME: 0377

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Intellectual Property Administrator
3404 E. Harmony Road
Mail Stop 35
Fort Collins, Colorado 80528

PATENT APPLICATION

ATTORNEY DOCKET NO. 200904813-1

ASSIGNMENT OF PATENT AP	PLICATION (cont.)
Cille Ban	6/8/12
Inventor's Signature	Date Assignment Signed
Cullen E. BASH	6/8/1-
Inventor's Typed Name	Date Application Signed
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1115 Sas	6/9/10
Inventor's Signature	Date Assignment Signed
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Chih C. SHIH Inventor's Typed Name	6/9/10 Date Application Signed
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Chandrakant PATEL Inventor's Typed Name	
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Inventor's Typed Name	Date Application Signed

Page 2 of 2

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Table of Contents of

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Table of Contents (Selected Documents)

Date	Code	Pages	Source	PackageID	Annotation	
06-10-2010	R3.73B	3	EFSW	US 1281301203F	P1	

PATENT REEL: 024558 FRAME: 0379

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