504300697 03/31/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

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EPAS ID: PAT4347378

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ERIC HALL	03/30/2017
JACOB GAR BARSHAW	03/30/2017

RECEIVING PARTY DATA

Name:	ENT. SERVICES DEVELOPMENT CORPORATION LP
Street Address:	11445 COMPAQ CENTER DRIVE WEST
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77070

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15475628

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) 898-7444

Email: hpe.ip.mail@hpe.com

Correspondent Name: ENT. SERVICES DEVELOPMENT CORPORATION LP

Address Line 1: 11445 COMPAQ CENTER DRIVE WEST

Address Line 4: HOUSTON, TEXAS 77070

ATTORNEY DOCKET NUMBER:	90357096
NAME OF SUBMITTER:	TIMOTHY B. KANG
SIGNATURE:	/Timothy B. Kang/
DATE SIGNED: 03/31/2017	
	This document serves as an Oath/Declaration (37 CFR 1.63).

Total Attachments: 2

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PATENT 504300697 REEL: 041810 FRAME: 0691

Hewlett Packard Enterprise 3404 E. Harmony Road Mail Stop 79 Fort Collins, Colorado 80528

Rev 06/15

PATENT	APPLICATION
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RECORD ID:	90357096

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each), for good and valuable consideration, the receipt of which is hereby acknowledged, and in furtherance of my/our obligations to Ent. Services Development Corporation LP, a Texas Limited Partnership having its principal place of business in Houston, Texas, (hereinafter ESD LP), and to its subsidiaries and affiliates, agree to assign and transfer and hereby assign and transfer to ESD LP, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Patent entitled:

including the right of priori	ty, in, to and under an applicat	ion for Patent entitled:
HOSTING PROVIDER F	RECOMMENDATION	
Filing Date:		Application No.:
divisionals, and renewals	s of and substitutes for said	rein, and any and all continuations, continuations-in-part (C-I-P's) application for said Patent, and any and all other Patent of any refore; and any reissues, or reexaminations, or extensions of sake
enjoyed by ESD LP, its a which said Patent respect	successors, assigns, nominee	ations in my/our name for Patent in any country, to be held and s or legal representatives, to the full end of the term or terms fo ad or extended, as fully and entirely as the same would have been nsfer not been made;
executed and will not exe time a request is made, a perfect the title to said inv nominees or legal represe said invention(s) or impro papers, to execute all di rightful oaths and declara and legal representatives	ecute any agreement in conflict and without undue delay, exect tention(s) or improvement(s), sentatives, and I/we agree to convement(s), said application at isclaimers and divisionals, contions, and generally to do event to obtain and enforce, for its cand all countries provided the	to convey the entire interest herein assigned, and that I/we have not therewith, and I/we further covenant and agree that I/we will, each ate and deliver all such papers as may be necessary or desirable to aid application and said Patent, to ESD LP, its successors, assigns mmunicate to ESD LP, or to its nominee, all known facts respecting ad said Patent, to testify in any legal proceedings, to sign all lawfuntinuations, C-I-P's, reissue and foreign applications, to make all crything possible to aid ESD LP, its successors, assigns, nominees or their own benefit, proper patent protection for said invention(s) of the expenses which may be incurred by me/us in lending such
applications as aforesaid,	, to issue to ESD LP, as assignent(s) which may be issued	al of any country or countries whose duty it is to issue patents or nee of the entire right, title and interest, any and all Patent for said and granted on or as a result of the application aforesaid, in
		f record to insert the filing date and application number of said nd title set forth above, as soon as the same shall have been made
IN WITNESS WHEREOI	F, I/we hereunto set my/our hand	(s) and seal(s): 30-Mar-2017 Date
Eric	HALL	
First/Middle Name	Last Name	
Inventor's Signature		Date
Jacob Gar	BARSHAW	
First/Middle Name	Last Name	

PATENT REEL: 041810 FRAME: 0692

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PATENT	APPL	CATION
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RECORD ID:	90357096

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each), for good and valuable consideration, the receipt of which is hereby acknowledged, and in furtherance of my/our obligations to Ent. Services Development Corporation LP, a Texas Limited Partnership having its principal place of business in Houston, Texas, (hereinafter ESD LP), and to its subsidiaries and affiliates, agree to assign and transfer and hereby assign and transfer to ESD LP, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Patent entitled:

HOSTING PROVIDER RECOMMENDATION Filing Date: Application No.: and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for said application for said Patent, and any and all other Patent of any countries thereto which may be granted thereon or therefore; and any reissues, or reexaminations, or extensions of said Patent. I/we additionally authorize ESD LP to file applications in my/our name for Patent in any country, to be held and enjoyed by ESD LP, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made; AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Patent, to ESD LP, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to ESD LP, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Patent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, C-I-P's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid ESD LP, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me/us in lending such cooperation and assistance are paid by ESD LP; AND I/we hereby authorize and request the official of any country or countries whose duty it is to issue patents on applications as aforesaid, to issue to ESD LP, as assignee of the entire right, title and interest, any and all Patent for said invention(s) or improvement(s) which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment. I/we further authorize and direct the attorneys of record to insert the filing date and application number of said application for Patent, now identified by the Record ID and title set forth above, as soon as the same shall have been made known to them. IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s): Inventor's Signature Date Eric HALL First/Middle Name Last Name acob Barshaw 3/30/17 Date Jacob Gar **BARSHAW** First/Middle Name Last Name

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PATENT REEL: 041810 FRAME: 0693

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