# 504075609 11/01/2016

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4122276

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
PUNEET SHARMA	10/31/2016
LIANJIE CAO	10/31/2016
VINAY SAXENA	10/31/2016
VASU SASIKANTH SANKHAVARAM	10/31/2016
BADRINATH NATARAJAN	10/28/2016

#### **RECEIVING PARTY DATA**

Name:	Hewlett Packard Enterprise Development 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:	15339574

## **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	90257451
NAME OF SUBMITTER:	TRACI THOMAS
SIGNATURE:	/Traci Thomas/
DATE SIGNED:	11/01/2016

**Total Attachments: 8** 

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# ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each), for good and valuable consideration, the receipt of which is hereby acknowledged, and in

principal place of transfer and her	of business in Hou reby assign and t	ston, Texas, (herein:	Enterprise Developmafter HPED), and to it successors and ass Patent entitled:	ts subsidiar	ries and aff	iliates, agree	to assign and
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Filing Date:	October 31,	2016	Application	on No.:	15/33	9,574	
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## PATENT APPLICATION

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Inventor's Signature		Date	
Vinay	Saxena		
First/Middle Name	Last Name		
Inventor's Signature		Date	
Vasu Sasikanth	Sankhavaram		
First/Middle Name	Last Name		
Inventor's Signature			
Badrinath	Natarajan		
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Hewlett Packard Enterprise	-
3404 E. Harmony Road	
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Fort Collins, Colorado 8052	8

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## **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 Hewlett Packard Enterprise Development LP, a Texas Limited Partnership having its

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#### 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 Hewlett Packard Enterprise Development LP, a Texas Limited Partnership having its

principal place of business in Houston, Texas, (hereinafter HPED), and to its subsidiaries and affiliates, agree to assign and transfer and hereby assign and transfer to HPED, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Patent entitled: DETERMINING VIRTUAL NETWORK FUNCTION CONFIGURATIONS Filling Date: October 31, 2016 Application No.: 15/339,574 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 HPED to file applications in my/our name for Patent in any country, to be held and enjoyed by HPED, 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 HPED, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to HPED, 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 caths and declarations, and generally to do everything possible to aid HPED, 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 HPED; 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 HPED, 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 filling date and application number of said application for Patent, now identified by the Record ID and little 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): Date Inventor's Signature Puneet Sharma First/Middle Name Last Name Date Inventor's Signature Lianile Cao First/Middle Name Last Name

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## 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 Hewlett Packard Enterprise Development LP, a Texas Limited Partnership having its principal place of business in Houston, Texas, (hereinafter HPED), and to its subsidiaries and affiliates, agree to assign and transfer and hereby assign and transfer to HPED, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Patent entitled:

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Puneet	Sharma		
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