# 505396076 03/27/2019 PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5442870

NATURE OF CONVEYANCE: ASSIGNMENT CONVEYING PARTY DATA CONVEYING PARTY DATA Name KALAPRIYA KANNAN SUPARNA BHATTACHARYA DOUGLAS L. VOIGT  RECEIVING PARTY DATA 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	Execution Date 05/27/2016 05/24/2016 05/24/2016	
Name         KALAPRIYA KANNAN         SUPARNA BHATTACHARYA         DOUGLAS L. VOIGT         RECEIVING PARTY DATA         Receiving Party Data         Name:         Hewlett Packard Enterprise Development LP         Street Address:       11445 Compaq Center Drive West         City:       Houston         State/Country:       TEXAS         Postal Code:       77070	05/27/2016 05/24/2016	
KALAPRIYA KANNAN   SUPARNA BHATTACHARYA   DOUGLAS L. VOIGT   RECEIVING PARTY DATA   Name: Hewlett Packard Enterprise Development LP   Street Address: 11445 Compaq Center Drive West   City: Houston   State/Country: TEXAS   Postal Code: 77070	05/27/2016 05/24/2016	
SUPARNA BHATTACHARYA DOUGLAS L. VOIGT  RECEIVING PARTY DAT  RECEIVING PARTY DAT  Street Address: Hewlett Packard Enterprise Development LP  Street Address: 11445 Compaq Center Drive West  City: Houston  State/Country: TEXAS  Postal Code: 77070  PROPERTY NUMBERS Total: 1	05/24/2016	
DOUGLAS L. VOIGT         RECEIVING PARTY DATA         Name:       Hewlett Packard Enterprise Development LP         Street Address:       11445 Compaq Center Drive West         City:       Houston         State/Country:       TEXAS         Postal Code:       77070		
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City:     Houston       State/Country:     TEXAS       Postal Code:     77070		
State/Country:     TEXAS       Postal Code:     77070		
Postal Code: 77070 PROPERTY NUMBERS Total: 1		
PROPERTY NUMBERS Total: 1		
Application Number: 16305004		
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Address Line 1: 3404 E. HARMONY ROAD MS 79 Address Line 4: FORT COLLINS, COLORADO 80528		
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ATTORNEY DOCKET NUMBER: 90687030		
NAME OF SUBMITTER: KATHY HUNGSBERG		
SIGNATURE: /Kathy Hungsberg/		
DATE SIGNED: 03/27/2019		

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Hewiett Packard Enterprise		PATENT APPLICATION
3404 E. Harmony Road Mail Stop 79 Font Collins, Colorado 80828	RECORD ID:	90198268

### ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each), for good and valueble consideration, the receipt of which is hereby acknowledged, and in furtherance of mylour obligations to Hewlett Packard Enterprise Development LP, a Texas United Partnership having its ornomal 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, tille and interest, including the right of priority, in, to and under an application for Patent entitled;

#### SIMILARITY ANALYSES IN ANALYTICS WORKFLOWS

Filing Date:	11/27/2018	Application No.:	16/305004

and the invention(s) and improvement(s) set form 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

tive additionally sutherize HPED to file applications in mylcur name for Patent in any country, to be held and enjoyed by HPED, its successors, assigns, nominees or legal representatives, to the full and of the term of 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 hed this assignment, and transfer not been made:

AND //we hereby covenant that //we have full right to convey the entire interest herein assigned, and that l/we have not executed and will not execute any agreement in conflict herewith, and live further covenient and agree that live will, each time a request is made, and without undue datay, execute and deliver all such papers as may be necessary or desirable to pertext the title to said invention(s) or improvement(s), said application and said Patent, to HPED, its successors, assigns, nominees or legs) representatives, and time 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, relatue and foreign applications, to make all nghitul paths 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 enprovement(s) in any and all countries provided the expenses which may be incurred by methes in lending such properation and assistance are paid by HPEO.

AND l/we hereby authorize and request the official of any country or countries whose duty it is to issue patients on applications as atoresaid, to issue to HPED, as assignee of the entire right, the 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.

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\$ 5.

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

K.K.Lynin ~		<u></u>	May 2016
Kalapriya	Kannan		
First/Middle Name	Last Northe		
		<u>in an an</u>	
inventor's Signature		Oate	

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Hewlett Packard Enterprise 3404 E. Harmony Road Mail Stop 79				PATENT APPLICATION
Fort Collins, Colorado 80528		RECO	ORD ID:	90198268
	ASSIGNMENT OF	PATENT APPLIC	ATION (cont.)	
Inventor's Signature			Date	
Doug	Voigt			
First/Middle Name.	Last Name			
Inventor's Signature			Date	
First/Middle Name	Last Name			
Inventor's Signature			Date	
First/Middle Name	Last Name			
Inventor's Signature			Date	
First/Middle Name	Last Name			
Inventor's Signature			Date	
First/Middle Näme	Last Name			
Inventor's Signature			Date	
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Rev.06/15		Page 2 of 2		

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Filing Date:	11/27/2016	Application No.:	16/305004	

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/cur 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 live hereby covenant that l/we have full right to convey the entire interest herein assigned, and that l/we have not executed and will not execute any agreement in conflict herewith, and l/we further covenant and agree that l/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 l/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 oaths 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;

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

Inventor's Signature	*****		Date	
Kalapriya	Kannan			
First/Middle Name	Last Name			
First/Middle Name Suparrythattarty			Μ	ay 24, 2016
Inventor's Signature			Date	
Suparna	Bhattacharya			
First/Middle Name	Läst Name			
Rev 06/15		Page 1 of 2		

Hewlett Packard Enterprise 3404 E. Harmony Road Mail Stop 79				PATENT APPLICATION
Fort Collins, Colorado 80528		RECO	ORD ID:	90198268
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Inventor's Signature	******		Dale	
Doug	Voigt			
First/Middle Name.	Last Name			
Inventor's Signature			Date	
First/Middle Name	Last Name	anna al an an ann an ann an an an an an ann an		
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Rev.06/15		Page 2 of 2		

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**PATENT APPLICATION** 

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Rev 06/15

Inventor's Signature		Date	
Kalapriya	Kannan		
First/Middle Name	Last Name		
Inventor's Signature		Date	
Suparna	Bhattacharya	·	
First/Middle Name	Last Name		

Page 1 of 2

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	ASSIGNMENT OF	PATENT APPLIC	ATION (cont.)	
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Inventor's Signature	¥		Date	
Douglas L	Voigt			
First/Middle Name	Last Name			
Inventor's Signature			Date	
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