PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
CELESTIAN K SEBASTIAN	06/30/2015
ANIL RAJ	06/30/2015
HARIS PALAPRA	06/30/2015

RECEIVING PARTY DATA

Name:	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.
Street Address:	11445 COMPAQ CENTER DRIVE WEST
City:	HOUSTON
State/Country:	TEXAS
Postal Code:	77070

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15198097

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	84264123
NAME OF SUBMITTER:	DEBORAH HIGHAM
SIGNATURE:	/Deborah Higham/
DATE SIGNED:	06/30/2016

Total Attachments: 2

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

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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 DEVELOPMENT COMPANY, L.P., a Texas

subsidiaries and affiliates	s, agree to assign and transf	susiness in Houston, Texas, (hereinafter HPDC), and to its er and hereby assign and transfer to HPDC, its successors and the right of priority, in, to and under an application for Patent
OPEN SHORTEST PAT	H FIRST ROUTING FOR HE	TEROGENEOUS NETWORKS
Filing Date:		Application No.:
divisionals, and renewals	of and substitutes for said	ein, 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 said
by HPDC, its successors Patent respectively may l	, assigns, nominees or legal :	s in my/our name for Patent in any country, to be held and enjoyed apresentatives, to the full end of the term or terms for which said ded, as fully and entirely as the same would have been held and been made;
executed and will not exe time a request is made, a perfect the title to said invention(s) or impropagers, to execute all dirightful oaths and declarand legal representatives improvement(s) in any a cooperation and assistant AND I/we hereby au applications as aforesaid.	icute any agreement in confliction of without undue delay, executention(s) or improvement(s), sentatives, and l/we agree to convement(s), said application are sclaimers and divisionals, contions, and generally to do evito obtain and enforce, for its cand all countries provided the are paid by HPDC; estionize and request the official, to issue to HPDC, as assign	o convey the entire interest herein assigned, and that I/we have not herewith, and I/we further covenant and agree that I/we will, each ste and deliver all such papers as may be necessary or desirable to said application and said Patent, to HPDC, its successors, assigns, immunicate to HPDC, or to its nominee, all known facts respecting it said Patent, to testify in any legal proceedings, to sign all lawful intimuations. C-I-P's, reissue and foreign applications, to make all arything possible to aid HPDC, its successors, assigns, nominees or their own benefit, proper patent protection for said invention(s) or expenses which may be incurred by me/us in lending such all of any country or countries whose duty it is to issue patents on see 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
accordance with the terms		
I/we further authoriz application for Patent, now known to them.	e and direct the attorneys on identified by the Record ID a	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 WHER	EOF, I/we hereunto set my/	our hand(s) and seal(s):
	74.Cab	<u> </u>
Inventor's Signature	<u> </u>	Date
Celestian	K Sebastian	
First/Middle Name	Last Name	
~\\ <u>_</u>	Proje	30 - June - 2015
inventor's Signature -	*****	Date
Anil	Raj	
First/Middle Name	Last Name	
Ray 8/2014 (Assignment)		Page 1 of 2

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HEVLETT PACKARD COMPANY Intelectual Property Administrator CAGAS: Harmony Road Mad Brop 36 Fon Collina, Calarado 80828

PATENT APPLICATION

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ASSIGNMENT OF PATENT APPLICATION (cont.)

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