502260537 03/11/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Eniyan THIRUVIDAM	02/25/2013
Anjaneyulu Seetha Rama KUCHIBHOTLA	02/25/2013
Ninoj ANTONY	02/25/2013
Siddharth KALITA	02/28/2013

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:	13791092

CORRESPONDENCE DATA

Fax Number: 9707784063

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: (541)715-8443

Email: pto.assignments@hp.com

Correspondent Name: Hewlett-Packard Company

Address Line 1: 3404 E. Harmony Road MS 35

Address Line 2: Intellectual Property Administration

Address Line 4: Fort Collins, COLORADO 80528

NAME OF SUBMITTER:

Ashok K. Mannava

Total Attachments: 2

source=83204456_Assignment_signed#page1.tif source=83204456_Assignment_signed#page2.tif

REEL: 029959 FRAME: 0448

\$40,00 13791092

502260537

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

PATENT		

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree, that 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 Limited Partnership having its principal place of business in Houston

DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership have Texas, (hereinafter HPDC), and to its subsidiaries and affiliates, to as assigns, the entire right, title and interest, including the right of prior entitled:	sign and transfer to HPDC, its successors and rity, in, to and under an application for Patent
Integrating Document Related Communication With A Document	<u> </u>
Filing Date: March 8, 2013 Applicati	ion No.: 13/791,092
and the invention(s) and improvement(s) set forth therein, and any and divisionals, and renewals of and substitutes for said application for sa countries thereto which may be granted thereon or therefore; and any replacent.	id Patent, and any and all other Patent of any
I/we additionally authorize HPDC to file applications in my/our name by HPDC, its successors, assigns, nominees or legal representatives, to Patent respectively may be granted, reissued or extended, as fully and enjoyed by me/us had this assignment, and transfer not been made;	the full end of the term or terms for which said
AND I/we hereby covenant that I/we have full right to convey the entirexecuted and will not execute any agreement in conflict herewith, and I/we time a request is made, and without undue delay, execute and deliver all perfect the title to said invention(s) or improvement(s), said application are nominees or legal representatives, and I/we agree to communicate to HF said invention(s) or improvement(s), said application and said Patent, to papers, to execute all disclaimers and divisionals, continuations, C-I-P'rightful oaths and declarations, and generally to do everything possible and legal representatives to obtain and enforce, for its or their own benefit improvement(s) in any and all countries provided the expenses whice cooperation and assistance are paid by HPDC;	we further covenant and agree that I/we will, each such papers as may be necessary or desirable to desaid Patent, to HPDC, its successors, assigns PDC, or to its nominee, all known facts respecting testify in any legal proceedings, to sign all lawfut is, reissue and foreign applications, to make all to aid HPDC, its successors, assigns, nominees it, proper patent protection for said invention(s) or
AND I/we hereby authorize and request the official of any country applications as aforesaid, to issue to HPDC, as assignee of the entire ri invention(s) or improvement(s) which may be issued and granted on accordance with the terms of this assignment.	ight, title and interest, any and all Patent for said
I/we further authorize and direct the attorneys of record to insert application for Patent, now identified by the Record ID and title set forth at known to them.	
IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and	seal(s):
and all the same	weter of
	<u>teb 25, 2015</u>
Inventor's Signature ***	Date
Eniyan Thiruvidam Inventor's Typed Name	
K. S. R. Anjanegalee	Feb 25, 2013
Inventor's Signature	Date
Anjaneyulu Seetha Rama Kuchibhotla Inventor's Typed Name	
Rev 1/2013 (Assignment) Page 1 of 2	

HEWLETT-PACKARD COMPANY Intellectual Property Administrator 3404 E. Harmony Road Mail Stop 35

PATENT APPLICATION

3404 E. Harmony Road Mail Stop 35	RECORD ID: 83204456
Fort Collins, Colorado 80528	RECORD ID: 83284455
Á	SSIGNMENT OF PATENT APPLICATION (cont.)
A. Walter	
	<u>ණිය බර බරයි</u> Date
Inventor's Signature	Date
Ninoj Antony	
Inventor's Typed Name	
\ 1	
Halis/	Feb 28 mors
Inventor's Signature	Date
inventor o organica	
Siddharth Kalita	
Inventor's Typed Name	
Inventor's Signature	Date
Inventor's Typed Name	
Inventor's Signature	Date
inventor a organical	Date.
· · · · · · · · · · · · · · · · · · ·	
Inventor's Typed Name	
Inventor's Signature	Date
Inventor's Typed Name	
internat of 13 post marrie	
Inventor's Signature	Date
Inventor's Typed Name	

Page 2 of 2

Rev 1/2013 (Assignment)