503229744 03/23/2015

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:NEW ASSIGNMENTNATURE OF CONVEYANCE:ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
PETER HANSEN	04/23/2012
DARREL G GASTON	04/23/2012
SCOTT E HOLLOWAY	04/23/2012

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:	14396378

CORRESPONDENCE DATA

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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

ATTORNEY DOCKET NUMBER: 84086382

NAME OF SUBMITTER: BE HENRY

SIGNATURE: /Be Henry/
DATE SIGNED: 03/23/2015

Total Attachments: 2

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PATENT 503229744 REEL: 035225 FRAME: 0297

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

PATENT APPLICATION

ATTORNEY DOCKET NO. ___

82962730

ASSIGNMENT OF PATENT APF	PLICATION	
I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARI DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston Texas, (hereinafter HPDC), in furtherance of my/our obligations to the Hewlett-Packard Company and it subsidiaries and affiliates, and do hereby assign and transfer to HPDC, its successors and assigns, the entire right title and interest, including the right of priority, in, to and under an application for Letters Patent of the United State entitled:		
MODERATING A CHARGING		
PM: - Pake - PERPERTI		
Application and the invention(s) and improvement(s) set forth therein, and any are P's), divisionals, and renewals of and substitutes for said application of Patent of the United States and of countries foreign thereto which measures, or reexaminations, or extensions of said Letters Patent. I/we additionally authorize HPDC to file applications in my/ou held and enjoyed by HPDC, its successors, assigns, nominees or legaterms for which said Letters Patent respectively may be granted, reis same would have been held and enjoyed by me/us had this assignment.	nd all continuations, continuations-in-part (C-I- for said Letters Patent, and any and all Letters hay be granted thereon or therefore; and any ir name for Letters Patent in any country, to be all representatives, to the full end of the term or issued or extended, as fully and entirely as the	
AND I/we hereby covenant that I/we have full right to convey we have not executed and will not execute any agreement in conflict that I/we will, each time a request is made, and without undue delay, a necessary or desirable to perfect the title to said invention(s) or important, to HPDC, its successors, assigns, nominees or legal represedant, to its nominee, all known facts respecting said invention(s). Letters Patent, to testify in any legal proceedings, to sign all lawful parcontinuations, C-I-P's, reissue and foreign applications, to make all right do everything possible to aid HPDC, its successors, assigns, nomineenforce, for its or their own benefit, proper patent protection for said countries provided the expenses which may be incurred by me/us in paid by HPDC;	the entire interest herein assigned, and that I/ herewith, and I/we further covenant and agree execute and deliver all such papers as may be rovement(s), said application and said Letters entatives, and I/we agree to communicate to) or improvement(s), said application and said pers, to execute all disclaimers and divisionals, ghtful oaths and declarations, and generally to nees and legal representatives to obtain and invention(s) or improvement(s) in any and all	
AND I/we hereby authorize and request the Commissioner of and any official of any country or countries foreign to the United applications as aforesaid, to issue to HPDC, as assignee of the entipatent for said invention(s) or improvement(s), including any and all I be issued and granted on or as a result of the application aforesaid, in I/we further authorize and direct the attorneys of record to application now identified by the attorney docket number and title selbeen made known to them by the United States Patent and Trademark	States whose duty it is to issue patents on ire right, title and interest, any and all Letters Letters Patent of the United States which may accordance with the terms of this assignment, nsert the serial number and filing date of said t forth above as soon as the same shall have	
	4/2/2012	
Inventor's Signature	Date Assignment Signed	
Peter Hansen inventor's Typed Name	U23/2012 Date Application Signed	
Darrel G. Gaston Inventor's Typed Name	Date Application Signed 4/2 3/12 Date Assignment Signed 4/2 3/12 Date Application Signed	

Rev 19/09 (Assignment)

Page 1 of 2

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

PATENT APPLICATION

ATTORNEY DOCKET NO. 82962730

ASSIGNMENT OF PATENT APPLICATION (cont.)

Little E. Mallowar	4/23/12
Inventor's Signature	Date Ássignment Signed
Scott E. Holloway	4/23/12
Inventor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
Inventor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
Inventor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
Inventor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
Inventor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
Inventor's Typed Name	Date Application Signed

Rev 10/09 (Assignment)

Page 2 of 2

PATENT REEL: 035225 FRAME: 0299