PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:			NEW ASSIGNMENT			
			ASSIGNMENT			
NATURE OF CONVEYANCE:			ASSIGNMENT			
CONVEYING PARTY DATA						
N			lame	Execution Date		
Kelly Pracht				04/27/2010		
Samuel M. Babb				04/26/2010		
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:		12768242				
Property Type Number Application Number: 12768242						
CORRESPONDENCE DATA						
Fax Number:(970)778-4063SoCorrespondence will be sent via US Mail when the fax attempt is unsuccessful.So						
Correspondence will be sent via US Mail when the fax attempt is unsuccessful.						
Phone: (970)898-4728						
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Correspondent Name: Hewlett-Packard Company						
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Address Line 2:	Intellectual Property Administration					
Address Line 4: Fort Collins, COLORADO 80528						
NAME OF SUBMITTER:			Kathy L. Hungsberg			
Total Attachments: 2 source=200904062#page1.tif source=200904062#page2.tif						

HEWLETT-PACKARD COMPANY Intellectual Property Administrator 3404 E. Harmony Road Mail Stop 35 Fort Collins, Colorado 60628

PATENT APPLICATION
200904062-1

ATTORNEY DOCKET NO.

ASSIGNMENT OF PATENT APPLICATION

IWe, the Undersigned (each) have agreed and hareby agree to assign to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texes Limited Pertnership having its principal place of business in Houston, Texes, (hereinafter HPDC), in furtherance of mylour obligations to the Hewlett-Packard Company and its 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 States emiliad:

E-fuse System For Supplying Current To A Load Along More Than One Path

Filling Date: 04/27/2010 Application No.: 12/768242

and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations in-part (C-I-PS), divisionals, and renewals of and substitutes for said application for said Letters Patent, and any and all Letters Pstent of the United States and of countries foreign thereto which may be granted thereor, or therefore, and any reliations, or reexaminations, or extensions of said Letters Patent.

If we additionally authorize HPOC to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by HPOC, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters 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 essignment, and transfer not been made;

AND like hereby covenant that like have full right to convey the entire interest herein assigned, and that if we have not executed and will not execute any agreement in conflict herewith, and like further covenant and agree that like 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 Letters Patent, to HPDC, its succession, assigns, noninees or egal representatives, and like application and said Letters Patent, to testify in any legal proceedings, to sign all invention(s) or improvement(s), said application and said Letters Patent, to testify in any legal proceedings, to sign all invention(s) continue and declarations, and divisionals, continuetions, C-I-P's, related and HPDC, its successors, assigns, nominees and injutiful dethes and declarations, and generally to do everything possible to aid HPDC, its successors, assigns, nominees and injutiful dethes and declarations, and generally to do everything possible to aid HPDC, its successors, assigns, nominees and legal representatives to obtain and all countries for their own benefit, proper patent protoction 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 HPDC;

AND l/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to HPDC, as assignee of the endire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application storesaid, in accordance with the terms of this assignment.

I/we further authorize and direct the attorneys of record to insert the serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

Kelly Pracht	
Inventor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
Samuel M Babb Inventor's Typed Name	Oste Application Signed
Rev 1000 (Association)	Page ' of 1

PATENT REEL: 024698 FRAME: 0078 HEWLETT-PACKARD COMPANY intellectual Property Administrator 3404 E. Harmony Road Mail Stop 35 Fort Collins, Colorado 80528

PATENT APPLICATION

ATTORNEY DOCKET NO. 200904062-1

ASSIGNMENT OF PATENT APPLICATION

IWe, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD 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 its 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 States entitled:

E-fuse System For Supplying Current To A Load Along More Than One Path

Filing Date: __04/27/2010

Application No.: 12/768242

and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C4-P's), divisionals, and renewals of and substitutes for said application for said Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; and any reissues, or reexaminations, or extensions of said Letters Patent.

I/we additionally authorize HPDC to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by HPDC, its successors, assigns, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by mekes had this essignment, 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 t/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 Letters Patent, to HPDC, its successors, assigns, nominees or legal representatives, and live agree to communicate to HPDC, or to its nominee, all known facts respecting said invention(s) or improvement(s), said application and said Letters 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 HPDC, 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 HPDC;

AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to HPOC, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States 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 serial number and filing date of said application now identified by the attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

Inventor's Signature

Kelly Pracht Inventor's Typed Name

M. BOL

nventor's Stansture

Samuel M Babb Inventor's Typed Name

Rev 10/09 (Assignment)

Date Assignment Signed

Date Application Signed

 $\frac{4 - 26 - 10}{\text{Date Assignment Signed}}$ $\frac{4 - 26 - 10}{\text{Date Application Signed}}$

Page 1 of 1

PATENT REEL: 024698 FRAME: 0079

RECORDED: 07/16/2010