502770048 04/16/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

EPAS ID: PAT2816643

CONVEYING PARTY DATA

Name	Execution Date
DAVID E DE BELLIS	09/22/2011
TERESA GENE TRUEBA EMBREE	09/22/2011
HSUE-YANG LIU	09/22/2011
ELIZABETH EZETTA	09/22/2011

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:	14241788

CORRESPONDENCE DATA

Fax Number: (970)778-4063

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Phone: (541)715-8443 **Email:** ipa.mail@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

ATTORNEY DOCKET NUMBER:	83816524
NAME OF SUBMITTER:	KATHY L. HUNGSBERG
SIGNATURE:	/Kathy L. Hungsberg/
DATE SIGNED:	04/16/2014

Total Attachments: 4

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

PATENT APPLICATION

PATENT REFERENCE:

82834942

ASSIGNMENT OF PATENT APPLICATION

I/We, 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, (hereinalter HPDC), in furtherence 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:

PRINT MEDIUM ADVANCING DISTANCE ADJUSTMENT

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Filling Date: _02/27/2014	Application No.: 14/241788
and the invention(s) and improvement(s) set forth therein, P's), divisionals, and renewals of and substitutes for said Patent of the United States and of countries foreign ther	, and any and all continuations, continuations-in-part (C-I- application for said Letters Patent, and any and all Letters eto which may be granted thereon or therefore; and any
reissues, or reexaminations, or extensions of said Letters I	Patent.
I/we additionally authorize HPDC to file application	ns in my/our name for Letters Patent in any country, to be
held and enjoyed by HPDC, its successors, assigns, nominaterms for which said Letters Patent respectively may be game would have been held and enjoyed by me/us had this AND I/we hereby covenant that I/we have full rigin	granted, reissued or extended, as fully and entirely as the
we have not executed and will not execute any agreemen	t in conflict herewith, and I/we further covenant and agree
that I/we will, each time a request is made, and without un	due detay, execute and deliver all such papers as may be
necessary or desirable to perfect the title to said invention	n(s) or improvement(s), said application and said Letters
Patent, to HPDC, its successors, assigns, nominees or I	egal representatives, and I/we 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 a	all lawful papers, to execute all disclaimers and divisionals,
continuations, C-I-P's, relssue and foreign applications, to do everything possible to aid HPDC, its successors, ass	make all rightful oaths and declarations, and generally to
enforce, for its or their own benefit, proper patent protect	ion for said invention(s) or improvement(s) is one field all
countries provided the expenses which may be incurred it	not not said invention(s) or improvement(s) in any and assistance are
paid by HPDC;	-
AND I/we hereby authorize and request the Com-	missioner of Patents and Trademarks of the United States
and any official of any country or countries foreign to t	the United States whose duty it is to issue patents on
applications as aforosaid, to issue to HPDC, as assigned	e of the entire right, title and interest, any and all Letters
Patent for said invention(s) or improvement(s), including a	any and all Letters Patent of the United States which may
be issued and granted on or as a result of the application a	foresaid, in accordance with the terms of this assignment.
application now identified by the attorney docket number	f record to insert the sorial number and filing date of said
been made known to them by the United States Patent and	and title set lottil above as soon as the same shall have. Trademark Office.
and of the state o	
X gil E X chellis	9/22/2011
Inventor's Signature	Date Assignment Signed
David E. DE BELLIS	9/22/2011 Date Assignment Signed 9/22/2011
Inventor's Typed Name	Date Application Signed
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Inventor's Signeture	District Designation of Control
interior o organizara	Date Assignment Signed
Teresa Gene TRUEBA EMBREE	
Inventor's Typed Name	Date Application Signed
Rev 08/10 (Assignment) Page 1	of 2

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

PATENT APPLICATION

82834942 PATENT REFERENCE: Fort Collins, Colorado 80528 ASSIGNMENT OF PATENT APPLICATION (cont.) 8 9 2 2 2 0 / / Date Assignment Signed 09-22-201 Hsue-Yang LIU Inventor's Typed Name 22/2011 Elizabeth EZETTA Inventor's Typed Name 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 Page 2 of 2 Ray 06/10 (Assignment)

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

PATENT APPLICATION

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82834942

ASSIGNMENT OF PATENT APPLICATION

I/We, 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:

PRINT MEDIUM ADVANCING DISTANCE ADJUSTMENT

Filing Date: <u>02/27/2014</u>	Application No.: 14/241788
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 a	application for said Letters Patent, and any and all Letters
Patent of the United States and of countries foreign then	eto which may be granted thereon or therefore; and any
inner as renorminations or extensions of said t atters f	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 me/us had this assignment, 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 I/we further covenant and agree that I/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 I/we 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 HPDC, 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 atforneys of record to insert the serial number and filing date of said application now identified by the atforney 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	Date Assignment Signed
David E. DS BELLIS	
Inventor's Typed Name	Date Application Signed
	22 Scot 2011
Inventor's Signature	Date Ássignment Signe d
Teresa Gene TRUEBA EMBREE	
Inventor's Typed Name	Date Application Signed
Downskieft (Assembled)	Page 1 of 2

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

PATENT APPLICATION

PATENT REFERENCE:_

82834942

ASSIGNMENT OF PATENT APPLICATION (cont.)

nventor's Signature	Date Assignment Signed
Hsue-Yang LIU	
nventor's Typed Name	Date Application Signed
inventor's Signature	Date Assignment Signed
Elizabeth EZETTA	
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 98/10 (Assignment)

RECORDED: 04/16/2014

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