507151210 02/28/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7198054

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HP PRINTING AND COMPUTING SOLUTIONS, S.L.U.	02/22/2021
JUDSON M LEISER	07/13/2018
DAVID OLSEN	07/13/2018
MICHAEL E PETERSCHMIDT	07/13/2018
LYNN A COLLIE	07/13/2018
PAUL ALLAN OSBORNE	07/17/2018
WESLEY R SCHALK	07/13/2018
RONALD J ENDER	07/18/2018
PAUL MARK HAINES	07/12/2018
ROGER J KOLODZIEJ	07/13/2018

RECEIVING PARTY DATA

Name:	Hewlett-Packard Development Company, L.P.	
Street Address:	10300 Energy Drive	
City:	Spring	
State/Country:	TEXAS	
Postal Code:	77389	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17509937

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 using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

(541)360-4450 Phone: Email: ipa.mail@hp.com

HP INC. Correspondent Name:

Address Line 1: 3390 E. HARMONY ROAD MS 35 Address Line 4: FORT COLLINS, COLORADO 80528

ATTORNEY DOCKET NUMBER: 86081137

Heather Mulkey/ DATE SIGNED: 02/28/2022	NAME OF SUBMITTER:	HEATHER MULKEY	
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ASSIGNMENT OF PATENT APPLICATION

HP PRINTING AND COMPUTING SOLUTIONS, S.L.U., a Spanish company having its principal place of business in Madrid, SPAIN, (hereinafter "HP PCS"), for good and valuable consideration, the receipt of which is hereby acknowledged, and in furtherance of its obligations to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Spring, Texas, (hereinafter "HPDC"), agrees to assign and transfer and hereby assigns and transfers to HPDC, its successors, and its assigns, HP PCS's entire right, title, and interest, including all rights of priority, in, to, and under an application for patent entitled (English-language title in parentheses if said application for patent is in another language):

Title:	PRINT LIQUID SUPPLY		
Filina	Date: 13 Jul 2018	Application No : PCT/US2018/041926	Patent Office: US

the subject matter, including any and all inventions, improvements, and discoveries, set forth in said application for patent (as used herein "patent" refers to any form of intellectual property protection including, without limitation, invention rights, utility patent rights, design rights, and utility model rights) (hereinafter "Inventions"); any and all existing and future applications for patent of any country or region or under any international agreement for any of said Inventions (including, without limitation, said application for patent, any and all applications for patent directly or indirectly claiming priority to or benefit of any application for patent for any of said Inventions directly or indirectly claims priority or benefit, and any and all continuation applications of, continuation-in-part applications (hereinafter "CIPs") of, divisional applications of, national-phase applications of, regional-phase applications of, and substitutes for any application for patent for any of said Inventions) (hereinafter "Applications for Patent"); any and all patents which may be granted on or as a result of said Applications for Patent (hereinafter "Patents"); and any and all reissues, reexaminations, and extensions of said Applications for Patent or said Patents.

HP PCS HEREBY represents that it conveys its full rights in all countries and regions and under all intern agreements to the entire right, title, and interest herein assigned and transferred, and that it has not executed and will not execute any agreement in conflict herewith;

AND HP PCS HEREBY authorizes HPDC, its successors, its assigns, its nominees, and its legal representatives to insert the filing date, application number, and patent office of said application for patent, now identified by the Record ID and title set forth above, when known to them;

AND HP PCS HEREBY authorizes and requests the officials of all countries and regions and under all international agreements whose duty it is to issue patents, to issue to HPDC, its successors, or its assigns, as assignee of HP PCS's entire right, title, and interest, said Patents, in accordance with the terms of this assignment and transfer;

IN WITNESS WHEREOF, this Assignment is executed by a duly authorized representative of HP PRINTING AND COMPUTING SOLUTIONS, S.L.U.

HP PRINTING AND COMPUTING SOLUTIONS, S.L.U.

By:

Alessandro Orsi

Title: Authorized Representative

Feb 22, 2021

Date:

HP Inc.
3390 E. Harmony Road
Mail Stop 35
Fort Collins, Colorado 80528

DATENT ADD	. 10 A TION
PATENT APP	ΙΚΙΔΙΚΙΝ

RECORD ID:	84974100

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 ١t

Limited Partnership having its principal place of busine subsidiaries and affiliates, agree to assign and transfer an assigns, the entire right, title and interest, including the rentitled:	d hereby assign and transfer to HPDC, its successors and
PRINT LIQUID SUPPLY	
Filing Date: _ July 13, 2018	Application No.: PCT/US2018/041926
and the invention(s) and improvement(s) set forth therein, a divisionals, and renewals of and substitutes for said applic countries thereto which may be granted thereon or therefore Patent.	ation for said Patent, and any and all other Patent of any
I/we additionally authorize HPDC to file applications in m by HPDC, its successors, assigns, nominees or legal represented respectively may be granted, reissued or extended, a enjoyed by me/us had this assignment, and transfer not been	as fully and entirely as the same would have been held and
AND I/we hereby covenant that I/we have full right to con executed and will not execute any agreement in conflict here time a request is made, and without undue delay, execute an perfect the title to said invention(s) or improvement(s), said a nominees or legal representatives, and I/we agree to commu said invention(s) or improvement(s), said application and said papers, to execute all disclaimers and divisionals, continua rightful oaths and declarations, and generally to do everything legal representatives to obtain and enforce, for its or their comprovement(s) in any and all countries provided the expenses and assistance are paid by HPDC;	d deliver all such papers as may be necessary or desirable to pplication and said Patent, to HPDC, its successors, assigns, nicate to HPDC, or to its nominee, all known facts respecting d Patent, to testify in any legal proceedings, to sign all lawful tions, C-I-P's, reissue and foreign applications, to make all possible to aid HPDC, its successors, assigns, nominees and own benefit, proper patent protection for said invention(s) or
AND I/we hereby authorize and request the official of a applications as aforesaid, to issue to HPDC, as assignee of invention(s) or improvement(s) which may be issued and accordance with the terms of this assignment.	
I/we further authorize and direct the attorneys of reco application for Patent, now identified by the Record ID and title known to them.	rd to insert the filing date and application number of said a set forth above, as soon as the same shall have been made
IN WINESS WHEREOF, I/we hereunto set my/our ha	and seal(s): $\frac{7 + 13}{2018}$
Invertor Signature	Date
Judson M. Leiser	
First/Middle Name Last Name	
Hair Oslin	7-13-18
Inventor's Signature	Date
David Olsen	
First/Middle Name Last Name	·· ····
Pay 8/2014 (Assignment) Page 1	of 3

HP Inc. 3390 E. Harmony Road Mail Stop 35

PATENT APPLICATION

Fort Collins, Colorado 80528		RECORD ID: 84974100		
•	ASSIGNMENT OF PATE	SSIGNMENT OF PATENT APPLICATION (cont.)		
Inventor's Signature	winding	7/13/2018 Date		
Michael E.	Peterschmidt			
First/Middle Name	Last Name			
Inventor's Signature	1	Date		
Lynn A.	Collie			
First/Middle Name	Last Name			
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Inventor's Signature		Date		
Paul Allan	Osborne			
First/Middle Name	Last Name			
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Inventor's Signature		Date		
Wesley R.	Schalk	·		
First/Middle Name	Last Name			
Inventor's Signature		Date		
Ronald J.	Ender	· 		
First/Middle Name	Last Name			
Inventor's Signature		Date		
Paul Mark	Haines			
First/Middle Name	Last Name			

HP Inc

Rev 90014 (Assignment)

PATENT APPLICATION

Mail Stop 35 Fort College Colorse		RECORD ID:	84974100
	ASSIGNMENT OF PA	TENT APPLICATION (cor	nt.)
Pora La Invento Dignoture	Kolodzin		13/18
Roger J First/Middle Name	Kolodziej Last Name		
Inventor's Signature		Date	
Steve A. First/Middle Name	O'Hara Last Name		
Inventor's Signature		Date	
First/Middle Name	Last Name		
Inventor's Signature		Date	
Steve A First/Middle Name	O'Hara Last Name		
inventor's Signature		Date	
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HP Inc.
3390 E. Harmony Road Mail Stop 35
Mail Stop 35
Fort Collins, Colorado 80528

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RECORD ID:	84974100

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each), for good and valuable consideration, the receipt of which is hereby acknowledged, d in furtherance of my/our obligations to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas

Limited Partnership having its subsidiaries and affiliates, agree	s principal place of busine se to assign and transfer and	ss in Houston, Texas hereby assign and tra	MENT COMPANY, L.P., a Texas s, (hereinafter HPDC), and to its insfer to HPDC, its successors and under an application for Patent
PRINT LIQUID SUPPLY			
Filing Date: July 13, 2018		Application No.:	PCT/US2018/041926
divisionals, and renewals of an	d substitutes for said applica	ition for said Patent, a	ations, continuations-in-part (C-I-P's), nd any and all other Patent of any eexaminations, or extensions of said
by HPDC, its successors, assign	ns, nominees or legal represe nted, reissued or extended, a	entatives, to the full end s fully and entirely as t	any country, to be held and enjoyed I of the term or terms for which said he same would have been held and
executed and will not execute ar time a request is made, and with perfect the title to said invention(nominees or legal representative said invention(s) or improvement papers, to execute all disclaime rightful oaths and declarations, at legal representatives to obtain a	by agreement in conflict herewout undue delay, execute and is) or improvement(s), said apps, and I/we agree to communat(s), said application and said ers and divisionals, continuating generally to do everything pand enforce, for its or their ountries provided the expenses	with, and I/we further condeliver all such papers plication and said Pater icate to HPDC, or to its Patent, to testify in anyons, C-I-P's, reissue a possible to aid HPDC, its who benefit, proper pate	rein assigned, and that I/we have not wenant and agree that I/we will, each as may be necessary or desirable to nt, to HPDC, its successors, assigns, nominee, all known facts respecting I legal proceedings, to sign all lawful nd foreign applications, to make all a successors, assigns, nominees and nt protection for said invention(s) or by me/us in lending such cooperation
applications as aforesaid, to issu	ie to HPDC, as assignee of ti which may be issued and g	he entire right, title and	whose duty it is to issue patents on interest, any and all Patent for said sult of the application aforesaid, in
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IN WITNESS WHEREOF, I/v	ve hereunto set my/our har	nd(s) and seal(s):	
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Inventor's Signature		Date	
Judson M.	Leiser		
First/Middle Name	Last Name:		
Inventor's Signature		Date	
David	Olsen		
First/Middle Name	Last Name		
Rev 8/2014 (Assignment)	Page 1 c	of 3	

PATENT APPLICATION

RECORD ID: 84974100

	ASSIGNMENT OF PATER	NT APPLICATION (cont.)
Inventor's Signature		Date
Michael E.	Peterschmidt	
First/Middle Name	Last Name	
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Inventor's Signature		Date
Lynn A.	Collie	
First/Middle Name	Last Name	
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Inventor's Signature		Date
Paul Allan	Osborne	
First/Middle Name	Last Name	
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Wesley R.	Schalk	
First/Middle Name	Last Name	
Inventor's Signature		Date
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Ronald J.	Ender	
First/Middle Name	Last Name	
Inventor's Signature		Date
Paul Mark	Haines	
First/Middle Name	Last Name	

Rev 8/2014 (Assignment)

PATENT APPLICATION

RECORD ID: 84974100

ASSIGNMENT OF PATENT APPLICATION (cont.)

Inventor's Signature		Date
Roger J.	Kolodziej	
First/Middle Name	Last Name	7/16/2018
Inventor's Signature		Date
Steve A.	O'Hara	
First/Middle Name	Last Name	
inventor's Signature		Date .
First/Middle Name	Last Name	7/16/2018
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Steve A First/Middle Name	O'Hara Last Name	
nventor's Signature		Date
First/Middle Name	Last Name	

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irst/Middle Name	Last Name	

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HP Inc.
3390 E. Harmony Road
Mail Stop 35
Fort Collins, Colorado 80528

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ASSIGNMENT OF PATENT APPLICATION

and in furtherance of my/our of Limited Partnership having its subsidiaries and affiliates, agree	obligations to HEWLETT principal place of busin to assign and transfer ar	consideration, the rece -PACKARD DEVELO less in Houston, Tex and hereby assign and	JN ipt of which is hereby acknowledged, PMENT COMPANY, L.P., a Texas cas, (hereinafter HPDC), and to its transfer to HPDC, its successors and and under an application for Patent
Filing Date: July 13, 2018		Application No.:	PCT/US2018/041926
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applications as aforesaid, to issue	e to HPDC, as assignee o which may be issued and	f the entire right, title a	es whose duty it is to issue patents or nd interest, any and all Patent for said result of the application aforesaid, in
	•	-	date and application number of said oon as the same shall have been made
IN WITNESS WHEREOF, I/w	e hereunto set my/our h	and(s) and seal(s):	
Inventor's Signature		Date	
Judson M.	Leiser		
First/Middle Name	Last Name		
Inventor's Signature		Date	
David	Olsen		
First/Middle Name	Last Name		

Rev 8/2014 (Assignment)

PATENT APPLICATION

Fort Collins, Colorado 80528		RECORD ID:	84974100
	ASSIGNMENT OF PAT	ENT APPLICATION (cont	.)
Inventor's Signature		Date	
Michael E.	Peterschmidt		
First/Middle Name	Last Name:		
Inventor's Signature		Date	
Lynn A.	Collie		
First/Middle Name	Last Name	7/17	1/2018
Inventor's Signature		Date	f-h-
Paul Allan	Osborne		
First/Middle Name	Last Name		
Inventor's Signature		Date	
Wesley R.	Schalk		
First/Middle Name	Last Name		
Inventor's Signature		Date	
Ronald J.	Ender		
First/Middle Name	Last Name		
Inventor's Signature		Date	
Paul Mark	Haines		
First/Middle Name	Last Name		

Page 2 of 3

PATENT

REEL: 059117 FRAME: 0841

HP Inc.	
3390 E. Hat	mony Road
Mail Stop 3	5
Fort Collins	, Colorado 80528

PATENT APPLICATION

Mail Stop 35 Fort Collins, Colorado 80528		RECORD ID: 84974100
	ASSIGNMENT OF PATE	NT APPLICATION (cont.)
nventor's Signature		Date
Roger J.	Kolodziej	
irst/Middle Name	Last Name	
nventor's Signature		Date
Steve A.	O'Hara	
First/Middle Name	Last Name	
Inventor's Signature		Date
First/Middle Name	Last Name	
Inventor's Signature		Date
Steve A	O'Hara	
First/Middle Name	Last Name	
inventor's Signature		Date
First/Middle Name	Last Name	
Inventor's Signature		Date
First/Middle Name	Last Name	
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Page 3 of 3

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3390	E. Harmony Road
	Stop 35
Fort	Collins, Colorado 80528

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olorado 80528	RECORD ID	84974100

ASSIGNMENT OF PATENT APPLICATION

and in furtherance of my/our c Limited Partnership having its subsidiaries and affiliates, agree	obligations to HEWLET principal place of busing to assign and transfer a	T-PACKARD DEVELOR ness in Houston, Tex- nd hereby assign and t	pt of which is hereby acknowledged, PMENT COMPANY, L.P., a Texas as, (hereinafter HPDC), and to its ransfer to HPDC, its successors and and under an application for Patent
PRINT LIQUID SUPPLY			
Filing Date: July 13, 2018		Application No.:	PCT/US2018/041926
and the invention(s) and improve divisionals, and renewals of and	substitutes for said appl	lication for said Patent,	uations, continuations-in-part (C-I-P's) and any and all other Patent of any reexaminations, or extensions of said
by HPDC, its successors, assigns	s, nominees or legal repre ed, reissued or extended,	esentatives, to the full er as fully and entirely as	in any country, to be held and enjoyed nd of the term or terms for which said the same would have been held and
executed and will not execute any time a request is made, and without perfect the title to said invention(s nominees or legal representatives said invention(s) or improvement(papers, to execute all disclaimer rightful oaths and declarations, an legal representatives to obtain an	y agreement in conflict her out undue delay, execute a b) or improvement(s), said is, and I/we agree to comm is), said application and sa is and divisionals, continu d generally to do everythin and enforce, for its or their ntries provided the expens	rewith, and I/we further of and deliver all such paper application and said Pat nunicate to HPDC, or to it aid Patent, to testify in a rations, C-I-P's, reissue ag possible to aid HPDC, own benefit, proper pa	nerein assigned, and that I/we have no covenant and agree that I/we will, each is as may be necessary or desirable to ent, to HPDC, its successors, assigns to nominee, all known facts respecting my legal proceedings, to sign all lawfull and foreign applications, to make all its successors, assigns, nominees and tent protection for said invention(s) od by me/us in lending such cooperation
applications as aforesaid, to issue	e to HPDC, as assignee o which may be issued and	of the entire right, title ar	s whose duty it is to issue patents or nd interest, any and all Patent for said result of the application aforesaid, in
	-	<u>~</u>	date and application number of said on as the same shall have been made
IN WITNESS WHEREOF, I/w	e hereunto set my/our l	hand(s) and seal(s):	
Inventor's Signature		Date	
Judson M.	Leiser		
First/Middle Name	Last Name		
Inventor's Signature		Date	
David	Olsen		
First/Middle Name	Last Name		

Page 1 of 3

HP Inc.
3390 E. Harmony Road
Mail Stop 35

PATENT APPLICATION

Mail Stop 35 Fort Collins, Colorado 80528		RECORD ID:	84974100
	ASSIGNMENT OF PAT	ENT APPLICATION (con	t.)
Inventor's Signature		Date	
Michael E.	Peterschmidt		
First/Middle Name	Last Name		
Inventor's Signature		Date	
Lynn A.	Collie		
First/Middle Name	Last Name		
Inventor's Signature			
Paul Allan	Osborne		
First/Middle Name Naky 75 (a) Inventor's Signature	Last Name	Date Date	-13-2018
Wesley R.	Schalk		
First/Middle Name	Last Name		
Inventor's Signature		Date	
Ronald J.	Ender		
First/Middle Name	Last Name		
Inventor's Signature	Abinade	Date	×
Paul Mark	Haines		
First/Middle Name	Last Name		

PATENT APPLICATION

Fort Collins, Colorado 8052	8]	RECORD ID: 8	4974100
	ASSIGNMENT OF PA	TENT APPLICATION (cont.)	
Inventor's Signature		Date	
Roger J.	Kolodziej		
First/Middle Name	Last Name		
Inventor's Signature		Date	
Steve A.	O'Hara		
First/Middle Name	Last Name		
Inventor's Signature		Date	
First/Middle Name	Last Name		
Inventor's Signature		Date	
Steve A	O'Hara		
First/Middle Name	Last Name		
Inventor's Signature		Date	
First/Middle Name	Last Name		
Inventor's Signature			
First/Middle Name	Last Name		

Page 3 of 3

HP Inc.
3390 E. Harmony Road
Mail Stop 35
Fort Collins, Colorado 80528
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PATENT APPLICATION

RECORD ID: 84974100	RECORD ID:	043/4100
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ASSIGNMENT OF PATENT APPLICATION

and in furtherance of my/our Limited Partnership having its subsidiaries and affiliates, agree	obligations to HEWLET principal place of busing to assign and transfer a	T-PACKARD DEVELO iness in Houston, Tex and hereby assign and t	ipt of which is hereby acknowledged, PMENT COMPANY, L.P., a Texas as, (hereinafter HPDC), and to its ransfer to HPDC, its successors and and under an application for Patent
PRINT LIQUID SUPPLY			
Filing Date: July 13, 2018		Application No.:	PCT/US2018/041926
divisionals, and renewals of and	I substitutes for said app	lication for said Patent,	uations, continuations-in-part (C-I-P's) and any and all other Patent of any reexaminations, or extensions of said
by HPDC, its successors, assign	s, nominees or legal repr ted, reissued or extended	esentatives, to the full e , as fully and entirely as	in any country, to be held and enjoyed nd of the term or terms for which said the same would have been held and
executed and will not execute an time a request is made, and with perfect the title to said invention nominees or legal representatives said invention(s) or improvement papers, to execute all disclaime rightful oaths and declarations, ar legal representatives to obtain a	y agreement in conflict he but undue delay, execute a s) or improvement(s), said s, and I/we agree to comn (s), said application and s rs and divisionals, continual agenerally to do everythind enforce, for its or theil untries provided the expens	rewith, and I/we further of and deliver all such pape application and said Par- nunicate to HPDC, or to aid Patent, to testify in a uations, C-I-P's, reissue ng possible to aid HPDC, r own benefit, proper pa	herein assigned, and that I/we have no covenant and agree that I/we will, each rs as may be necessary or desirable to tent, to HPDC, its successors, assigns its nominee, all known facts respecting my legal proceedings, to sign all lawful and foreign applications, to make all its successors, assigns, nominees and tent protection for said invention(s) od by me/us in lending such cooperation.
applications as aforesaid, to issu	e to HPDC, as assignee of which may be issued an	of the entire right, title a	s whose duty it is to issue patents or nd interest, any and all Patent for said result of the application aforesaid, in
			date and application number of said oon as the same shall have been made
IN WITNESS WHEREOF, I/v	ve hereunto set my/our	hand(s) and seal(s):	
Inventor's Signature		Date	
Judson M.	Leiser		
First/Middle Name	Last Name		
Inventor's Signature		Date	
David	Olsen		
First/Middle Name	Last Name		

PATENT REEL: 059117 FRAME: 0846

Page 1 of 3

PATENT APPLICATION

Fort Collins, Colorado 8052	8	RECORD ID:	84974100
	ASSIGNMENT OF PAT	ENT APPLICATION (cor	nt.)
Inventor's Signature		Date	
Michael E.	Peterschmidt		
First/Middle Name	Last Name		
Inventor's Signature		Date	
Lynn A.	Collie		
First/Middle Name	Last Name	-	
Inventor's Signature		Date	
Paul Allan	Osborne		
First/Middle Name	Last Name		
Inventor's Signature		Date	
Wesley R.	Schalk		
First/Middle Name	Last Name		
		~7,	18/2018
Inventor's Signature	7 005		10/2018
Ronald J.	Ender		
First/Middle Name	Last Name	······	
Inventor's Signature		Date	
Paul Mark	Haines		
First/Middle Name	Last Name		

Rev 8/2014 (Assignment)

Rev 8/2014 (Assignment)

PATENT APPLICATION

Fort Collins, Colorado 80528		RECORD ID:	84974100
	ASSIGNMENT OF PA	ATENT APPLICATION (cont.)
Inventor's Signature		Date	
Roger J.	Kolodziej		
First/Middle Name	Last Name		
Inventor's Signature		Date	
Steve A.	O'Hara		
First/Middle Name	Last Name		
Inventor's Signature		Date	
First/Middle Name	Last Name		
Inventor's Signature		Date	
Steve A	O'Hara		
First/Middle Name	Last Name		
Inventor's Signature		Date	
First/Middle Name	Last Name		
Inventor's Signature		Date	
First/Middle Name	Last Name		

Page 3 of 3

HP Inc.
3390 E. Harmony Road
Mail Stop 35
Fort Collins, Colorado 80528

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RECORD ID:	84974100

ASSIGNMENT OF PATENT APPLICATION

and in furtherance of Limited Partnership subsidiaries and affili	of my/our obligations to HE having its principal place of ates, agree to assign and tra	WLETT-PACKARD DEVELO of business in Houston, Tex insfer and hereby assign and t	ipt of which is hereby acknowledged, PMENT COMPANY, L.P., a Texas as, (hereinafter HPDC), and to its ransfer to HPDC, its successors and and under an application for Patent
PRINT LIQUID SUPI	PLY		
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by HPDC, its success Patent respectively m	ors, assigns, nominees or leg	gal representatives, to the full e dended, as fully and entirely as	in any country, to be held and enjoyed nd of the term or terms for which said the same would have been held and
executed and will not time a request is made perfect the title to said nominees or legal rep said invention(s) or in papers, to execute al rightful oaths and decl legal representatives	execute any agreement in cor e, and without undue delay, ex I invention(s) or improvement(resentatives, and I/we agree to provement(s), said application I disclaimers and divisionals, arations, and generally to do e to obtain and enforce, for its and all countries provided the	offlict herewith, and I/we further of eccute and deliver all such pape s), said application and said Pat o communicate to HPDC, or to n and said Patent, to testify in a continuations, C-I-P's, reissue verything possible to aid HPDC, or their own benefit, proper pa	nerein assigned, and that I/we have no covenant and agree that I/we will, each rs as may be necessary or desirable to lent, to HPDC, its successors, assigns its nominee, all known facts respecting my legal proceedings, to sign all lawfu and foreign applications, to make all its successors, assigns, nominees and tent protection for said invention(s) of d by me/us in lending such cooperation
applications as afores invention(s) or impro-	aid, to issue to HPDC, as ass	signee of the entire right, title a	s whose duty it is to issue patents or nd interest, any and all Patent for said result of the application aforesaid, in
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Judson M.	Leiser		
First/Middle Name	Last Name		
Inventor's Signature		Date	
David	Olsen		
First/Middle Name	Last Name		

HP Inc.
3390 E. Harmony Road
Mail Stop 35
Fort Colline, Colorado 80529

PATENT APPLICATION

Fort Collins, Colorado 80528		RECORD ID:	84974100
	ASSIGNMENT OF PAT	ENT APPLICATION (cont	t.)
Inventor's Signature		Date	
Michael E.	Peterschmidt		
First/Middle Name	Last Name		
Inventor's Signature		Date	
Lynn A.	Collie		
First/Middle Name	Last Name	and the state of t	
Inventor's Signature		Date	
Paul Allan	Osborne		
First/Middle Name Inventor's Signature	Last Name	Date	
Wesley R.	Caballe		
First/Middle Name	Schalk Last Name	***************************************	
Inventor's Signature		Date	
Ronald J.	Ender		
First/Middle Name	Last Name	AND AND AND ASSESSED ASSESSED AND ASSESSED	
Paul Mark	Hair		1-2016
Inventor's Signature	/	Date	
Paul Mark	Haines		
First/Middle Name	Last Name		

Rev 8/2014 (Assignment)

PATENT APPLICATION

Fort Collins, Colorado 8052	8	RECORD ID:	84974100
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First/Middle Name	Last Name		
Inventor's Signature			
Steve A	O'Hara		
First/Middle Name	Last Name		
Inventor's Signature		Date	
First/Middle Name	Last Name		
Inventor's Signature			
First/Middle Name	Last Name		

Page 3 of 3

Rev 8/2014 (Assignment)

RECORDED: 02/28/2022