502643109 01/21/2014

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2689717

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HEWLETT-PACKARD ESPANOLA , SL	01/20/2014
KEVIN G. CURRANS	06/07/2011
JON D ROLLER	06/07/2011
JOSE M GALMES	06/07/2011
CESAR FERNANDEZ	11/11/2013
JOHN A BERTANI	06/07/2011
MATTHEW A MACCCLARY	06/07/2011
SANTIAGO GARCIA-REYERO	11/19/2013
STEVEN E SNELLER	06/07/2011
DANIEL E ROBIN	11/12/2013

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:	14123721

CORRESPONDENCE DATA

502643109

 Fax Number:
 (970)778-4063

 Phone:
 (541)715-8443

 Email:
 ipa.mail@hp.com

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

Correspondent Name: HEWLETT-PACKARD COMPANY
Address Line 1: 3404 E. HARMONY ROAD MS 35

REEL: 032005 FRAME: 0805

PATENT

Address Line 2: INTELLECTUAL PROPERTY ADMINISTRATION Address Line 4: FORT COLLINS, COLORADO 80528	
ATTORNEY DOCKET NUMBER:	83729694
NAME OF SUBMITTER:	MONTSE DRUGUET
Signature:	/montse druguet/
Date:	01/21/2014
Total Attachments: 9 source=83729694 us Executed Assignment[1][1]#page1.tif source=83729694 us Executed Assignment[1][1]#page2.tif source=83729694 us Executed Assignment[1][1]#page3.tif source=83729694 us Executed Assignment[1][1]#page4.tif source=83729694 us Executed Assignment[1][1]#page5.tif source=83729694 us Executed Assignment[1][1]#page6.tif source=83729694 us Executed Assignment[1][1]#page7.tif source=83729694 us Executed Assignment[1][1]#page8.tif source=83729694 executed Assignment[1][1]#page8.tif	

PATENT REEL: 032005 FRAME: 0806

PATENT APPLICATION

ATTORNEY DOCKET NO. 700205606

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:

Data Flow to a Printing Device

Application No.:

and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-I-

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 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 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 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	Date Assignment Signed
Kevin G. Currans	6/7/2011
Inventor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
Jon Derek Roller	
Inventor's Typed Name	Date Application Signed

Rev 10/09 (Assignment)

Page 1 of 3

PATENT APPLICATION

ATTORNEY DOCKET NO. ___

700205606

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subsidiaries and affiliates, and do hereby assign and transfer to H title and interest, including the right of priority, in, to and under an entitled:	
Data Flow to a Printing Device	
Filing Date: Appli	cation No.:
and the invention(s) and improvement(s) set forth therein, and an P's), divisionals, and renewals of and substitutes for said application Patent of the United States and of countries foreign thereto which reissues, or reexaminations, or extensions of said Letters Patent. I/we additionally authorize HPDC to file applications in my held and enjoyed by HPDC, its successors, assigns, nominees or terms for which said Letters Patent respectively may be granted, same would have been held and enjoyed by me/us had this assign AND I/we hereby covenant that I/we have full right to convex have not executed and will not execute any agreement in continual I/we will, each time a request is made, and without undue delinecessary or desirable to perfect the title to said invention(s) or Petent, to HPDC, its successors, assigns, nominees or legal rejence, or to its nominee, all known facts respecting said invention. Letters Patent, to testify in any legal proceedings, to sign all lawful continuations, C-I-P's, reissue and foreign applications, to make a do everything possible to aid HPDC, its successors, assigns, nenforce, for its or their own benefit, proper patent protection for a countries provided the expenses which may be incurred by me/upaid by HPDC; AND I/we hereby authorize and request the Commission and any official of any country or countries foreign to the United papilications as aforesaid, to issue to HPDC, as assignee of the Patent for said invention(s) or improvement(s), including any and be issued and granted on or as a result of the application aforesaid. I/we further authorize and direct the attorneys of record application now identified by the attorney docket number and title been made known to them by the United States Patent and Tradei	on for said Letters Patent, and any and all Letters ch may be granted thereon or therefore; and any your name for Letters Patent in any country, to be legal representatives, to the full end of the term or reissued or extended, as fully and entirely as the ament, and transfer not been made; myey the entire interest herein assigned, and that I flict herewith, and I/we further covenant and agree ay, execute and deliver all such papers as may be improvement(s), said application and said Letters presentatives, and I/we agree to communicate to an(s) or improvement(s), said application and said in papers, to execute all disclaimers and divisionals all rightful oaths and declarations, and generally to ominees and legal representatives to obtain and in lending such cooperation and assistance are er of Patents and Trademarks of the United States all teters and Trademarks of the United States all Letters Patent of the United States which may all Letters Patent of the United States which may all Letters Patent of the United States which may all all coordance with the terms of this assignment to insert the serial number and filing date of said exert forth above as soon as the same shall have mark Office.
Inventor's Signature	Date Assignment Signed
Kevin G. Currans	
Inventor's Typed Name	Date Application Signed 6/7/2011 Date Assignment Signed
Jon Derek Roller	
Inventor's Typed Name	Date Application Signed

Rev 10/09 (Assignment)

Page 1 of 3

Intellectual Property Administrator	PATENT APPLICATION
3404 E. Harmony Road Mail Stop 35 Fort Collins, Colorado 80528	ATTORNEY DOCKET NO. 700205606
ASSIGNMENT OF PATENT AP	June 7th, 2011
Inventor's Signature Jose M. Galmes	Daje Assignment Signed JUNE 744, 2011
Inventor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
Cesar Fernandez Espasa Inventor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
John A. Bertani Inventor's Typed Name	Date Application Signed
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Inventor's Signature	Date Assignment Signed
Matthew A. MacClary Inventor's Typed Name	Date Application Council
inventor sa ryped Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
Santiago García-Reyero Vinas Inventor's Typed Name	Date Application Signed
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Inventor's Signature	Date Assignment Signed
Daniel Edgar Robin Inventor's Typed Name	Date Application Signed

Page 2 of 3

Rev 10/09 (Assignment)

PATENT APPLICATION

ASSIGNMENT OF PATENT APPLICATION (cont.)

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Jose M. Gelmas	
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Cesar Fernancez Espasa	
inventor's Typed Name	Date Application Signed
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inventor's Signature	Date Assignment Signed
John A. Sertani	Date Application Signed
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Matthew A. MacClery	
Inventor's Typed Name	Date Application Signed
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invantor's Typed Name	Date Application Signed
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Page 2 of 3

PATENT APPLICATION

ATTORNEY DOCKET NO. 700205606

ASSIGNMENT OF PATENT APPLICATION (cont.)

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Inventor's Signature	Date Assignment Signed
Jose M. Galmes	
Inventor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
Cesar Fernandez Espasa	
Inventor's Typed Name	Date Application Signed
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Inventor's Signature	Date Assignment Signed
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John A. Bertani Inventor's Typed Name	Date Application Signed
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Matthew A. MacClary	Pote Application Signed
Inventor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
Santiago Garcia-Reyero Vinas	
Inventor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
David Fdag Date.	
Daniel Edgar Robin Inventor's Typed Name	Date Application Signed
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Page 2 of 3

Rev 10/09 (Assignment)

PATENT APPLICATION

ATTORNEY DOCKET NO. 700205606

ASSIGNMENT OF PATENT APPLICATION (cont.)

Inventor's Signature	Date Assignment Signed
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Inventor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
John A. Bertani	
Inventor's Typed Name	Date Application Signed
Kattlen Vallan	6 - 7 - 2 0 / / Date Assignment Signed
Inventor's Signature	Date Assignment Signed
Matthew A. MacClary	The state of the s
Inventor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
Santiago Garcia-Reyero Vinas	
Inventor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
Daniel Edgar Robin	
Inventor's Typed Name	Date Application Signed

Page 2 of 3

Rev 10/09 (Assignment)

PATENT APPLICATION

ATTORNEY DOCKET NO. 700205606

ASSIGNMENT OF PATENT APPLICATION (cont.)

Inventor's Signature	Date Assignment Signed
Jose M. Galmes	
Inventor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
Cesar Fernandez Espasa	2
Inventor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
John A. Bertani	
Inventor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
Matthew A. MacClary	
Inventor's Typed Name	Date Application Signed
Inventor's Signature/	Date Assignment Signed
Santiago Garcia-Reyero Vinas	
Inventor's Typed Name *	Date Application Signed
nventor's Signature	Date Assignment Signed
Daniel Edgar Robin	Data Anathanton Clanad
nventor's Typed Name	Date Application Signed

Page 2 of 3

Rev 10/99 (Assignment)

PATENT APPLICATION

ASSIGNMENT OF PATENT APPLICATION (cont.) Steven Eric Sneller 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 Date Application Signed Inventor's Typed Name Inventor's Signature Date Assignment Signed Inventor's Typed Name Date Application Signed Date Assignment Signed Inventor's Signature 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 3 of 3

ASSIGNMENT

WHEREAS, Lluis ABELLO ROSELLO, Kevin G. CURRANS, John Derek ROLLER, Jose M. GALMES, Cesar FERNANDEZ ESPASA, John A. BERTANI, Matthew Alan MACCLARY, Santiago GARCIA-REYERO VINAS, Daniel Edgar ROBIN and Steven Eric SNELLER are inventors of an invention subject to United States Patent Application Serial No. 14/123721 filed 3 December 2013 and entitled "DATA FLOW TO A PRINTING DEVICE"

WHEREAS, the said Lluis ABELLO ROSELLO were at the material time, employee(s) of HEWLETT-PACKARD ESPAÑOLA, S.L. (a Spanish Company).

WHEREAS, HEWLETT-PACKARD ESPAÑOLA, S.L. is by operation of Article 15, Subsection 1 of the Spanish Patent Act of 1986 relating to employee inventions, owner of all rights, title and interests in said invention arising out of the participation of its said employee in the creation of said invention.

NOW, THEREFORE, in accordance with an Agreement between HEWLETT-PACKARD ESPAÑOLA, S.L. and Hewlett-Packard Company (A Delaware corporation having its principal place of business in Palo Alto, California), and a further agreement between Hewlett-Packard Company and Hewlett-Packard Development Company, L.P. (a Texas limited partnership having its principal place of business in Houston, Texas, USA), the latter agreement also including the transfer to Hewlett-Packard Development Company, L.P. of the right to claim convention priority from applications filled in the name of Hewlett-Packard Company in respect of the invention, HEWLETT-PACKARD ESPAÑOLA, S.L., at the direction of Hewlett-Packard Company, hereby perfects the assignment to Hewlett-Packard Development Company, L.P., its successors and assigns, of (a) the right to file and prosecute an application for Letters Patent for the above identified invention in each country worldwide, including, in particular, the Letters Patent for United States Patent Application:

Serial No.: 14/123721

filed: 3 December 2013

entitled: DATA FLOW TO A PRINTING DEVICE

and (b) the right to claim any and all priority rights, especially from the first-filed patent or utility model applications, relative to the above-identified invention, as well as (c) the right to obtain Letters Patents in each country and the right, title and interest in such Letters Patents as consistent with the Agreement between HEWLETT-PACKARD ESPAÑOLA, S.L. and Hewlett-Packard Company, and Hewlett-Packard Company and Hewlett-Packard Development Company, L.P.

IN WITNESS WHEREOF, this Assignment is executed by a duly authorized representative of HEWLETT-PACKARD ESPAÑOLA, S.L.

HEWLETT-PACKARD ESPAÑOLA, S.L.

By:

Alessandro Orsi

Title:

Managing Counsel, IP

Date:

<u> 20- Januarzy 2</u>04

83729694 Rev. Nov 2012

PATENT REEL: 032005 FRAME: 0815