PATENT ASSIGNMENT

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SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jan MOROVIC	02/19/2010
Hewlett-Packard Espanola, S.L.	02/19/2010

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:	12605433	

CORRESPONDENCE DATA

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Address Line 2: Intellectual Property Administration

Address Line 4: Fort Collins, COLORADO 80528

NAME OF SUBMITTER: Loles Fores

Total Attachments: 2

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PATENT REEL: 024460 FRAME: 0131 1 \$40.00 12

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ASSIGNMENT

WHEREAS, Jan MOROVIC, Peter MOROVIC, Jordi ARNABAT, Johan LAMMENS, Michel Georges ENCRENAZ, Juan UROZ and Jordi VILAR are inventors of an invention subject to United States Patent Application Serial No. 12/605,433 filed October, 26th 2009 and entitled "PRINTING SYSTEM"

WHEREAS, the said Peter MOROVIC, Jordi ARNABAT, Johan LAMMENS, Michel Georges ENCRENAZ, Juan UROZ and Jordi VILAR were at the material time, employees 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 filed 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.: 12/605,433

filed: October, 26th 2009 entitled: PRINTING SYSTEM

and executed by the below named inventors on the indicated dates

executed by	Jan MOROVIC	on	October, 20th 2009
executed by	Peter MOROVIC	on	October, 20th 2009
executed by	Jordi ARNABAT	on	October, 20th 2009
executed by	Johan LAMMENS	on	October, 20th 2009
executed by	Michel Georges ENCRENAZ	on	October, 20th 2009
executed by	Juan UROZ	on	October, 20th 2009
executed by	Jordi VILAR	on	October, 20th 2009

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:

la Candra Circi

Title:

Managing Counsel, IP

Date:

<u>1974 Francisco</u> Doto

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PATENT REEL: 024460 FRAME: 0132 HEWLETT-PACKARD COMPANY Intellectual Property Administrator 3404 E. Harmony Road Mall Stop 35

PATENT APPLICATION

200003024-4 ATTORNEY DOCKET NO.

Fort Collins, Chlorada 80528 ASSIGNMENT OF PATENT APPLICATION t/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas Umited Partnership having its principal place of business in Houston, Texas, (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 Latters Palent of the United States Printina Svetam Filing Date: Oct 26, 2009 Application No.: 12/605433 and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-l-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/cur name for Letters Patent in any country, to be hald and enjoyed by HPDC, its audcessors, 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 melus had this assignment, and transfer not been made; AND I/we hereby coverient that I/we have full right to convey the entire interest herein easigned, and that I/ we have not executed and will not execute any agreement in conflict herewith, and tiwe further coveriant and agree that tiwe 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 tiwe 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, C4-P's, reissue and foreign applications, to make all rightful caths 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 J/we hereby authorize and request the Commissioner of Patenis 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 attoresaid, to issue to HPDC, as assignee of the entire right, title and interest, any and all Letters Patent for each 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. t/we further authorize and direct the alterneys of record to insert the serial number and filling date of said application now identified by the attorney docket number and life set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office. 19 FERRUARN BOID Date Assignment Signed Inventor's Signature 19 FORKUMEN ZOIO Jen Merovic Date Application Signed Inventor's Typed Name Date Assignment Signed Inventor's Signature Date Application Signed inventor's Typed Name

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RECORDED: 05/31/2010