PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Jan Morovic	10/19/2011
Hewlett-Packard Espanola, S.L.	11/30/2011

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:	13276863

CORRESPONDENCE DATA

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via US Mail.

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

NAME OF SUBMITTER: Montse Druguet

Total Attachments: 2

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340.00

PATENT REEL: 027321 FRAME: 0730 HEWLETT-PACKARD COMPANY Intellectual Property Administrator 3404 E. Harmony Road Mail Stop 35 Fort Collins, Colorado 80528

Filing Date: October 19, 2011

PATENT APPLICATION

PATENT REFERENCE:_

Application No.: 13/276,863

82693718

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:

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

SYSTEM AND METHOD FOR PRE-PRINT INK USE ESTIMATION

reissues, or reexaminations, or extensions of said Letters Patent.

I/we additionally authorize HPDC to file a	oplications in my/our :	name fo	or Letters Patent in a	iny country, to be
held and enjoyed by HPDC, its successors, assign	s, nominees or legal	represe	intatives, to the full e	and of the term of
terms for which said Letters Patent respectively in	iay be granted, reissi	iued or e	extended, as fully ar	nd entirely as the
same would have been held and enjoyed by melus	had this assignment	೬, ಜಗರ ೮೯	anafer not been mad	e ;
AND I/we hereby covenant that I/we have	full right to convey t	the entir	e interest herein ass	igned, and that I
we have not executed and will not execute any ag	rsement in conflict he	erewin,	and I/we further cov	renant and agree
that I/we will, each time a request is made, and wi	hout undue delay, ex	xecute a	and deliver all such p	apers as may be
necessary or desirable to perfect the title to said	invention(s) or impro	wement	(s), said application	and said Letters
Patent, to HPDC, its successors, assigns, nomin	ees or legal represer	ntatives	, and I/we agree to	communicate to
HPDC, or to its nominee, all known facts respecti	ng said invention(s) o	or impro	ovement(s), said app	olication and said
Letters Patent, to testify in any legal proceedings, t	o sign all lawful pape	ers, to ex	xecute all disclaimer	s and divisionals
continuations, C4-P's, reissue and foreign application	ions, to make all righ	hifui ceii	hs and declarations,	and generally to
do everything possible to aid HPDC, its success	ors, assigns, nomine	ees and	l legal representativ	es to obtain and
enforce, for its or their own benefit, proper patent	protection for said in	nventior	n(s) or improvement	(s) in any and al
countries provided the expenses which may be in	curred by me/us in k	lending :	such cooperation an	id assistance are
paid by HPDC;				
AND I/we hereby authorize and request to	te Commissioner of F	Patents	and Trademarks of I	the United States
and any official of any country or countries fore	ign to the United S	itales w	mose duty it is to i	ssue patents or
applications as aforesaid, to issue to HPDC, as a	ssignee of the entire	a ngar, i	BBe and interest, an	ry and all Letters
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ASSIGNMENT

WHEREAS, Peter MOROVIC, Jordi VILLAR and Jan MOROVIC are inventors of an invention subject to United States Patent Application Serial No. 13/276863 filed October 19th 2011 and entitled "SYSTEM AND METHOD FOR PRE-PRINT INK USE ESTIMATION"

WHEREAS, the said Peter MOROVIC and Jordi VILLAR 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.: 13/276863

filed: October 19th 2011

entitled: SYSTEM AND METHOD FOR PRE-PRINT INK USE

ESTIMATION

and executed by the below named inventors on the indicated dates

executed by Peter MOROVIC on October, 19th 2011 executed by Jordi VILLAR on October, 19th 2011 executed by Jan MOROVIC on October, 19th 2011

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

RECORDED: 12/05/2011

Title: Managing Counsel, IP

Date: RoseNovember 2011

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PATENT REEL: 027321 FRAME: 0732