503530475 10/20/2015

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT3577101 Stylesheet Version v1.2

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RIO RIVAS	04/30/2013
ANTHONY M. FULLER	04/30/2013
ED FRIESEN	04/30/2013

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:	14785706	

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)715-8443 Phone: Email: ipa.mail@hp.com

HEWLETT-PACKARD COMPANY Correspondent Name: 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: 84385394 **NAME OF SUBMITTER:** STEVEN L. NICHOLS SIGNATURE: /Steven L. Nichols/ **DATE SIGNED:** 10/20/2015

Total Attachments: 2

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> **PATENT** REEL: 036832 FRAME: 0085 503530475

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

Inventor's Typed Name

Rev 1/ 2013 (Assignment)

PATENT APPLICATION

RECORD ID:	83199260	

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree, that for good and valuable consideration, the receipt of which is hereby acknowledged, and in furtherance of my/our obligations to HEWLETT-PACKARD

Texas, (hereinafter HPDC), and to its subsidiaries and aff	mership having its principal place of business in Houston filiates, to assign and transfer to HPDC, its successors and right of priority, in, to and under an application for Paten
FLUID EJECTION DEVICE WITH INK FEEDHOLE BRID	GE
Filing Date: October 20, 2015	Application No.: 14/785,706
divisionals, and renewals of and substitutes for said appli	and any and all continuations, continuations-in-part (C-I-P's) cation for said Patent, and any and all other Patent of any e; and any reissues, or reexaminations, or extensions of said
by HPDC, its successors, assigns, nominees or legal repre	my/our name for Patent in any country, to be held and enjoyed sentatives, to the full end of the term or terms for which said as fully and entirely as the same would have been held and made;
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 invention(s) or improvement(s), said application and said invention(s) or improvement(s), said application and sa papers, to execute all disclaimers and divisionals, continuing tightful oaths and declarations, and generally to do everyth and legal representatives to obtain and enforce, for its or the	nvey the entire interest herein assigned, and that I/we have no ewith, and I/we further covenant and agree that I/we will, each addiver all such papers as may be necessary or desirable to application and said Patent, to HPDC, its successors, assigns unicate to HPDC, or to its nominee, all known facts respecting id Patent, to testify in any legal proceedings, to sign all lawful ations, C-I-P's, reissue and foreign applications, to make a ing possible to aid HPDC, its successors, assigns, nomineer own benefit, proper patent protection for said invention(s) of openses which may be incurred by me/us in lending sucl
applications as aforesaid, to issue to HPDC, as assignee of	any country or countries whose duty it is to issue patents of the entire right, title and interest, any and all Patent for sail granted on or as a result of the application aforesaid, it
	ord to insert the filing date and application number of saidle set forth above, as soon as the same shall have been made
IN WITNESS WHEREOF, I/we hereunto set my/our h	nand(s) and seal(s);
- Britis - British	4/30/13
Inventor's Signature	Date
Rio Rivas Inventor's Typed Name	
Inventor's Signature	
Arthony M. F. War	

Page 1 of 2

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

PATENT APPLICATION

3404 E. Harmony Road Mail Stop 35		******
Fort Collins, Colorado 80528	RECORD ID:	83199260
ASSIGNMENT OF PATENT A	PPLICATION (con	t.)
1 Tours	4	130/2013
Inventor's Signature	Date / /	
Ed Friesen		
Inventor's Typed Name	·············.	
Inventor's Signature	Date	
Inventor's Typed Name		
	8	
Inventor's Signature	Date	

Inventor's Typed Name		
Inventor's Signature	Date	
Inventor's Typed Name		
order of Appeal (Market		
Inventor's Signature	Date	
Inventor's Typed Name		
memors typed name		
riventor's Signature	Date	
nventor's Typed Name		

Rev 1/2013 (Assignment)

Fage 2 of 2

PATENT REEL: 036832 FRAME: 0087