ATTORNEY DOCKET NO. <u>20100109</u>	<u>3-1</u>	11-03-2010	MENT OF COMMERC t and Trademark Office
	RECORDA		
	P#	103610538	
Name of conveying party(ies):		2. Name and address of receiving p	party(ies):
Gene D. Jones		HEWLETT-PACKARD DEVELOP	MENT COMPANY, L.P.
Kenneth Williams		11445 Compaq Center Drive Wes	
Jeffrey R Blackman		Houston, TX 77070	
		:	
Additional name(s) of conveying party(ies) at 3. Nature of Conveyance:	tached? Yes X	No Additional name(s) and address(es) atta	iched? []Yes [x]No
	Change	e of Name Security Agreer	ment
Other	L_1 Onding C	Johname	
_ Other			
Execution Date(s):October 28, 2010			
Application number(s) or patent number	er(s):		
If this document is being filed together	with a new applica	ation, execution date of the application i	s: Recordation
A. Patent Application No.(s)			Received (g)
Application No.: 12/915,727	Date File	Date Filed: October 29, 2010	
Confirmation No.: 8209	B. Patent	Date Filed: October 29, 2010 B. Patent No.(s): Peter Pet	
		``	Pecords Divis
NAMES IN THE RESIDENCE	Additional numbers attached? NO		
		To Table to Control	
		6. Total number of applications and	
 Name and address of party to whom concerning document should be mailed 		6. Total number of applications and 7. Total Fee (37 CFR 3.41):	
i. Name and address of party to whom concerning document should be mailed Records Manager Intellectual Property Administration	d:		
S. Name and address of party to whom concerning document should be mailed Records Manager Intellectual Property Administration HEWLETT-PACKARD COMPANY	d:	7. Total Fee (37 CFR 3.41):	\$40.00
S. Name and address of party to whom concerning document should be mailed Records Manager Intellectual Property Administration HEWLETT-PACKARD COMPANY 3404 E. Harmony Road Mail Stop 35	d:	7. Total Fee (37 CFR 3.41):	to deposit account.
S. Name and address of party to whom concerning document should be mailed Records Manager Intellectual Property Administration HEWLETT-PACKARD COMPANY 3404 E. Harmony Road	d:	7. Total Fee (37 CFR 3.41): Enclosed X_Authorization to be charged	to deposit account.
S. Name and address of party to whom concerning document should be mailed Records Manager Intellectual Property Administration HEWLETT-PACKARD COMPANY 3404 E. Harmony Road Mail Stop 35 Fort Collins, Colorado 80528	d:	7. Total Fee (37 CFR 3.41): Enclosed X_Authorization to be charged	to deposit account.
Records Manager Intellectual Property Administration HEWLETT-PACKARD COMPANY 3404 E. Harmony Road Mail Stop 35 Fort Collins, Colorado 80528	d:	7. Total Fee (37 CFR 3.41): Enclosed X_Authorization to be charged	to deposit account.
S. Name and address of party to whom concerning document should be mailed Records Manager Intellectual Property Administration HEWLETT-PACKARD COMPANY 3404 E. Harmony Road Mail Stop 35 Fort Collins, Colorado 80528	d:	7. Total Fee (37 CFR 3.41):Enclosed X_Authorization to be charged 8. Deposit Account Number: 08-20 formation is true and correct and any attention	to deposit account. 125 tached copy is a true
Records Manager Intellectual Property Administration HEWLETT-PACKARD COMPANY 3404 E. Harmony Road Mail Stop 35 Fort Collins, Colorado 80528 Statement and signature. To the best of my knowledge and belie copy of the original document.	d:	7. Total Fee (37 CFR 3.41): Enclosed X_Authorization to be charged 8. Deposit Account Number: 08-20 formation is true and correct and any att 11/83/2010 TWASHI	to deposit account. 125 tached copy is a true NG 99999939 982925 12
Records Manager Intellectual Property Administration HEWLETT-PACKARD COMPANY 3404 E. Harmony Road Mail Stop 35 Fort Collins, Colorado 80528 Statement and signature. To the best of my knowledge and belie	d:	7. Total Fee (37 CFR 3.41): Enclosed X Authorization to be charged 8. Deposit Account Number: 08-20 formation is true and correct and any att 11/83/2010 TWASHI	to deposit account. 125 tached copy is a true

Page 1 of 3

Rev 05/09 (RecdAsgn)

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

Filing Date:

Rev 10/09 (Assignment)

PRINTERS AND APPARATUS TO CLEAN PRINTER SURFACES

October 29, 2010

PATENT APPLICATION

ATTORNEY DOCKET NO.

Application No.: 12/915.727

201001093-1

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-1-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. Gene D; Jones Inventor's Typed Name Kenneth Williams Inventor's Typed Name

Page 1 of 2

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

PATENT APPLICATION

ATTORNEY DOCKET NO. 201001093-1

ASSIGNMENT OF PATENT APPLICATION (cont.)		
Seffry CHoleman	10/28/2010	
nventrirle Sinhature	Date Assignment Signed	

Seffry K/dockmen	/ 0 / 2 8 / 2 0 / 0 Date Assignment Signed / 0 / 2 8 / 2 0 / 0	
Invertor's Signature	Date Assignment Signed	
	10/28/2010	
Jeffrey R. Blackman Inventor's Typed Name	Date Application Signed	
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Inventor's Signature	Date Assignment Signed	
Inventor's Typed Name	Date Application Signed	
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Inventor's Typed Name	Date Application Signed	
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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	

Rev 10/09 (Assignment)

Inventor's Typed Name

Page 2 of 2

PATENT REEL: 025240 FRAME: 0607