### 502652889 01/27/2014

### PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2699498

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
GRACY APPRISIANI WINGKONO	07/29/2011
XIAOQI ZHOU	07/29/2011
CHRISTOPHER COBBS	07/29/2011

### **RECEIVING PARTY DATA**

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State/Country:	TEXAS	
Postal Code:	77070	

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14235074

### **CORRESPONDENCE DATA**

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ATTORNEY DOCKET NUMBER:	83784696
NAME OF SUBMITTER:	ELIZABETH E. LEITEREG
Signature:	/Elizabeth E. Leitereg/
	PATENT

502652889 REEL: 032054 FRAME: 0398

Date:	01/27/2014
Total Attachments: 2 source=83784696_N_ASSIGN#page1.tif source=83784696_N_ASSIGN#page2.tif	

PATENT REEL: 032054 FRAME: 0399 HEWLETT-PACKARD COMPANY Intellectual Property Administrator 3404 E. Harmony Road Mail Stop 35 Fort Collins, Colorado 80528

PATENT APPLICATION

ATTORNEY DOCKET NO. 700205477

## ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed at DEVELOPMENT COMPANY, L.P., a Texas Limited Partner	ship having its principal place of business in Houston.
Texas, (hereinafter HPDC), in furtherance of my/our ob-	oligations to the Hewlett-Packard Company and its
subsidiaries and affiliates, and do hereby assign and transfer title and interest, including the right of priority, in, to and under	to HPDC, its successors and assigns, the entire right, or an application for Letters Patent of the United States.
entitled	er an approacon to centers rates of the original culture
PRINT MEDIUM SURFACE TREATMENT	
	Application No.: 14/235,074
and the invention(s) and improvement(s) set forth therein, a	nd any and all continuations, continuations-in-part (C-I-
P's), divisionals, and renewals of and substitutes for said appreciate of the United States and of countries foreign thereto	olication for said Letters Patent, and any and all Letters
reissues, or reexaminations, or extensions of said Letters Pat	
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, nomine	es or legal representatives, to the full end of the term or
terms for which said Letters Patent respectively may be gra same would have been held and enjoyed by me/us had this a	nted, reissued or extended, as they and entirely as the
AND I/we hereby covenant that I/we have full right to	to convey the entire interest herein assigned, and that I/
we have not executed and will not execute any agreement it	conflict herewith, and I/we further covenant and agree
that I/we will, each time a request is made, and without undurnecessary or desirable to perfect the title to said invention(s	le delay, execute and deliver all such papers as may be
Patent, to HPDC, its successors, assigns, nominees or leg	al representatives, and I/we agree to communicate to
HPDC, or to its nominee, all known facts respecting said in	vention(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 mode everything possible to aid HPDC, its successors, assig	take all rightful oaths and declarations, and generally to
enforce, for its or their own benefit, proper patent protection	of 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;	Tourse of the United States
and any official of any country or countries foreign to the	ssioner of Patents and Trademarks of the United States  - United States whose duty it is to issue palents on
applications as aforesaid, to issue to HPDC, as assignee of	of the entire right, little and interest, any and all Letters
Patent for said invention(s) or improvement(s), including any	y and all Letters Patent of the United States which may
be issued and granted on or as a result of the application afo	resaid, in accordance with the terms of this assignment.
application now identified by the attorney docket number ar	ecord to insert the serial number and filing date of said and filing date of said and file set forth above as soon as the same shall have
been made known to them by the United States Patent and T	
In U	7/29/2011
Inventor's Signature	7/29/201/ Date Assignment Signed
and the state of t	7/29/2011
GRACY APPRISIANI WINGKONO	£ £
Inventor's Typed Name	Date Application Signed
	<b>→</b>
	4 4
	7/28/2011
Inventor's Signature	Date Assignment Signed
	7/29/2011
XIAOQI ZHOU	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7
Inventor's Typed Name	Date Application Signed

Rev 10/09 (Assignment)

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

### PATENT APPLICATION

ATTORNEY DOCKET NO. 700205477

# ASSIGNMENT OF PATENT APPLICATION (cont.)

1 2 M.	- landa d
	7/25/2-3// Date Assignment Signed  7/29/2-01/ Date Application Signed
Inventor's Signature	Date Assignment Signed
CHRISTOPHER CORBS	1/29/2011
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
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
Inventor's Typed Name	Date Application Signed
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Inventor's Typed Name	Date Application Signed

Rev 10/09 (Assignment)

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**PATENT REEL: 032054 FRAME: 0401**