# 502660639 01/31/2014

#### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2707246

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date	
HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.	01/30/2014	

#### **RECEIVING PARTY DATA**

Name:	HEWLETT-PACKARD COMPANY
Street Address:	3000 HANOVER STREET
City:	PALO ALTO
State/Country:	CALIFORNIA
Postal Code:	94304

# PROPERTY NUMBERS Total: 4

Property Type	Number
Application Number:	10753841
Application Number:	10615054
Application Number:	10438576
Application Number:	08941410

### **CORRESPONDENCE DATA**

 Fax Number:
 (970)778-4063

 Phone:
 (541)715-8443

 Email:
 ipa.mail@hp.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

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:	CRISTINA M. HALVORSON	
Signature:	/Cristina M. Halvorson/	

PATENT 502660639 REEL: 032101 FRAME: 0621

Date:	01/31/2014
Total Attachments: 2 source=HPDC to HPCO#page1.tif source=HPDC to HPCO#page2.tif	

PATENT REEL: 032101 FRAME: 0622

# PATENT ASSIGNMENT HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P. TO HEWLETT-PACKARD COMPANY

WHEREAS, HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a limited partnership established under the laws of the State of Texas and having a principal place of business at 11445 Compaq Center Drive West, Houston, Texas 77070, U.S.A., (hereinafter "Assignor") is the legal title holder of the patents identified in the attached Schedule 1;

WHEREAS, HEWLETT-PACKARD COMPANY, a Delaware corporation, with its principal place of business at 3000 Hanover Street, Palo Alto, California, 94304, U.S.A. (hereinafter referred to as "Assignee") desires to acquire Assignor's entire right, title and interest, including the right of priority, in, to and under the patents in Schedule 1; and

NOW THEREFORE, in consideration of the mutual promises and covenants contained herein, Assignor and Assignee agree as follows:

Assignor assigns, transfers and conveys to Assignee the entirety of Assignor's right, title and interest, including, without limitation, the right of priority, in the patents identified in Schedule 1 (collectively referred to as "Patents"). Assignee shall have the right to sue, counterclaim and recover for past, present, and future infringement and collect any royalties to third parties, damages (including past damages), or other income relating to such Patents.

In connection with the foregoing, Assignor hereby authorizes the Commissioner of Patents and Trademarks of the United States and other empowered officials of the United States Patent and Trademark Office and/or the appropriate empowered officials in jurisdictions outside the United States to record the transfer of the Patents to Assignee as assignee of Assignor's right, title and interest therein, and to issue to Assignee all letters patent and other items referred to above which may issue with respect to the Patents in and outside the United States.

IN WITNESS WHEREOF, Assignor has caused this Assignment to be executed by its authorized representative. The authorized representative hereby declares that all statements made herein of his or her own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Codes and that such willful false statements may jeopardize the validity of any patents related thereto.

Hewlett-Packard Development Company, L.P.

Name: Robert D. Wasson

Title: Director of Patents

Date: 30 JAN. 2014

# SCHEDULE I

Country	Filed Date	App No.	Grant Date	Patent No.
United States of America	08 Jan 2004	10/753841	24 Jun 2008	7392300
United States of America	08 Jul 2003	10/615054	17 Jul 2012	8224683
United States of America	14 May 2003	10/438576	17 May 2011	7945860
United States of America	30 Sep 1997	08/941410	09 Jul 2002	6418469

Page 2 of 2

PATENT REEL: 032101 FRAME: 0624