502501849 09/19/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hewlett-Packard Company	08/16/2011

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
Patent Number:	8364825

CORRESPONDENCE DATA

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NAME OF SUBMITTER:	Chris Mania
Signature:	/chris mania/
Date:	09/19/2013

Total Attachments: 2

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PATENT REEL: 031240 FRAME: 0831 \$40.00 836487

PATENT ASSIGNMENT HEWLETT-PACKARD COMPANY TO

HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.

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 "Assignor"), is the legal title holder of the patents identified in the attached Schedule 1;

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 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 <u>Schedule 1</u> (collectively referred to as "<u>Patents</u>"). 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 Company			
By:	.	Date:	<u>37/16/01.</u>
Name: Bruce Ives	e f		

Title: V.P., Deputy General Counsel, Intellectual Property

REEL: 031240 FRAME: 0832

HPCO-HPDC CONFIRMATORY ASSIGNMENT

SCHEDULE 1

Patent No.	<u>Issue Date</u>	Application No.	Application Date
8364825	29 Jan 2013	12/322670	4 Feb 2009

PATENT REEL: 031240 FRAME: 0833

RECORDED: 09/19/2013