PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
HEWLETT-PACKARD COMPANY	09/22/2014

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:	5666512

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.

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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

ATTORNEY DOCKET NUMBER:	81956093
NAME OF SUBMITTER:	HEATHER ELLIS
SIGNATURE:	/Heather Ellis/
DATE SIGNED:	09/22/2014

Total Attachments: 1

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PATENT REEL: 033791 FRAME: 0273 502986312

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 below;

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 Patent No. 5,666,512, Application No. 08/386,574.

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 patent identified herewith. 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.

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HEWLETT-PACKARD COMPANY	_
By: July Kai	Date: 22 Sptember 2014
Curtis G. Rose, Senior Vice President, Deputy General Cou-	nsel
HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.	
By: <u>PA+10-WaAs</u>	Date: 22 Sept 2014
Robert D. Wasson, Director of Patents	}

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