### PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

### **CONVEYING PARTY DATA**

Name	Execution Date
James Pingel	07/19/2012
David Sabo	07/19/2012
Christopher S Tanner	07/19/2012

### **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
Application Number:	13560481

## **CORRESPONDENCE DATA**

Fax Number: 9707784063 Phone: (541)715-8443

Email: pto.assignments@hp.com

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via US Mail.

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: Ann Jesus

Total Attachments: 2

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HEWLETT-PACKARD COMPANY

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Asil Stop 35 Fort Collins, Colorado 80528		A STATE OF THE PARTY OF THE PAR
	ASSIGNMENT OF PATENT API	PIRCATION
DEVELOPMENT COMPANY, I exas, (hereinafter HPDC), i subsidiaries and affiliates, and ifte and interest, including the entitled:	gned (each) have agreed and heret L.P., a Texas Limited Partnership have in furtherance of mylour obligations do hereby assign and transfer to HPD right of priority, in, to and under an app	by agree to assign to HEWLETT-PACKARD ving its principal place of business in Houston, to the Hewlett-Packard Company and its C, its successors and assigns, the entire right, plication for Letters Patent of the United States INT SEALING MEMBER AND A LATCH
Filing Date: July 27, 2012	Applicati	ion No. 13/560,481
and the invention(s) and impropers, divisionals, and renewals patent of the United States are eissues, or reexaminations, or life additionally authorized and enjoyed by HPDC, its erms for which said Letters Property and AND life hereby could have been held an AND life hereby could have hereby could have have not executed and will hat tife and enjoyed the arequirecessary or desirable to perform the executed and will hat tife and the accust the arequirecessary or desirable to perform the executed and will hat the arequirecessary or desirable to perform the executed and will have been the executed and the executed and enforce, for the its nominee, all known that the executions, C-I-P's, reissue do everything possible to aid enforce, for its or their own becountries provided the expensional by HPDC;  AND life hereby authorize and only official of any count applications as aforesaid, to is Patent for said invention(s) or the issued and granted on or as life for the execution in the execution of the execution of the executed and granted on or as life further authorize.	overment(s) set forth therein, and any a of and substitutes for said application and of countries foreign thereto which is extensions of said Letters Patent, orize HPDC to fite applications in my/or successors, assigns, nominees or legister respectively may be granted, reind enjoyed by me/us had this assignment and this time have full right to convey not execute any agreement in conflict lest is made, and without undue delay, fect the title to said invention(s) or impors, assigns, nominees or legal representation for legal proceedings, to sign all tawfut parand foreign applications, to make all right the first successors, assigns, nomineefit, proper patent protection for said less which may be incurred by me/us inhorize and request the Commissioner or layor countries foreign to the United saue to HPDC, as assignee of the entire result of the application aforesaid, in a result of the application aforesaid, in and direct the attorneys of record to	and all continuations, continuations-in-part (C-t- for said Letters Patent, and any and all Letters may be granted thereon or therefore; and any ar name for Letters Patent in any country, to be all representatives, to the full end of the term or ssued or extended, as fully and entirely as the int, and transfer not been made; if the entire interest herein assigned, and that if herewith, and if we further coverant and agree execute and deliver all such papers as may be provement(s), said application and said Letters sentatives, and live agree to communicate to if or improvement(s), said application and said pers, to execute all disclaimers and divisionals, ghtful oaths and declarations, and generally to mees and legal representatives to obtain and invention(s) or improvement(s) in any and all intending such cooperation and assistance are if Patents and Trademarks of the United States States whose duty it is to issue patents on tire right, title and interest, any and all Letters Letters Patent of the United States which may accordance with the terms of this assignment, insert the serial number and filing date of said
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James Pingel		7/19/12
Inventor's Typed Name		Date Application Signed
Inventor's Signature		7/19/12 Date Assignment Signed
David Sabo		7/19/12
Inventor's Typed Name		Date Application Signed
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HEWLETT-PACKARD COMPANY Intellectual Property Administrator 3404 E. Harmony Road Mail Stop 35 Fort Cellins, Colorado 80528

## PATENT APPLICATION

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on Collins, Colorado 80528	
ASSIGNMENT	LOF-RATENT APPLICATION (cont.)
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Christopher S Tänner	7/19/12
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