## 502172697 12/21/2012

# PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## **CONVEYING PARTY DATA**

Name	Execution Date
Meidan Zemer	07/30/2012
Salman Yaniv Sayers	07/29/2012
Gil Perel	07/30/2012
Yair Horovitz	07/31/2012

## **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:	13563635

## **CORRESPONDENCE DATA**

Fax Number: 9707784063

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

Phone: (541)715-8443

Email: pto.assignments@hp.com

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: Be Henry

Total Attachments: 8

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RECORD ID:	82976953

#### **ASSIGNMENT OF PATENT APPLICATION**

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, Texas, (hereinafter HPDC), in furtherance of my/our obligations to the Hewlett-Packard Company and its subsidiaries and affiliates, and do hereby assign and transfer to HPDC, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Letters Patent of the United States entitled:

title and interest, including the right of priority, in, to and under an application for Letters Patent of the United States **ENHANCING TEST SCRIPTS** Filing Date: Application No.: and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for said application for said Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; and any reissues, or reexaminations, or extensions of said Letters Patent. 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, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made; AND I/we hereby covenant that I/we have full right to convey the entire interest herein assigned, and that I/ we have not executed and will not execute any agreement in conflict herewith, and I/we further covenant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to HPDC, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to HPDC, or to its nominee, all known facts respecting said invention(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 make all rightful paths and declarations, and generally to do everything possible to aid HPDC, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection 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; AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to HPDC, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment. I/we further authorize and direct the attorneys of record to insert the serial number and filing date of said application now identified by the Record ID and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office. Inventor's Signature Meidan Zemer Inventor's Typed Name Inventor's Signature Date Assignment Signed Yaniv Sayers inventor's Typed Name Date Application Signed

> PATENT REEL: 029515 FRAME: 0647

HEWLETT-PACKARD COMPANY Intellectual Property Administrator 3404 E. Harmony Road Mail Stop 36 Fort Collins, Colorado 80528

# PATENT APPLICATION

RECORD ID:	82976953
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# ASSIGNMENT OF PATENT APPLICATION (cont.)

Inventor's Signature	Date Assignment Signed
Gil Perel	
Inventor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
Yair Horovitz	
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

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

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RECORD ID:	82976953
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#### ASSIGNMENT OF PATENT APPLICATION

We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P., a Texas Limited Partnership having its principal place of business in Houston, Texas, (hereinafter HPDC), in furtherance of my/our obligations to the Hewlett-Packard Company and its subsidiaries and affiliates, and do hereby assign and transfer to HPDC, its successors and assigns, the entire right, title and interest, including the right of priority, in, to and under an application for Letters Patent of the United States autitied:

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Filing Date:	Annlination Mo.

and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations-in-part (C-I-P's), divisionals, and renewals of and substitutes for said application for said Letters Patent, and any and all Letters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; and any relistues, or reexaminations, or extensions of said Letters Patent.

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, nominees or legal representatives, to the full end of the term or terms for which said Letters Patent respectively may be granted, reissued or extended, as fully and entirely as the same would have been held and enjoyed by me/us had this assignment, and transfer not been made;

AND I/we hereby coverant that I/we have full right to convey the entire interest herein assigned, and that I/we have not executed and will not execute any agreement in conflict herewith, and I/we further coverant and agree that I/we will, each time a request is made, and without undue delay, execute and deliver all such papers as may be necessary or desirable to perfect the title to said invention(s) or improvement(s), said application and said Letters Patent, to HPDC, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to HPDC, or to its nominee, all known facts respecting said invention(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 make all rightful oaths and declarations, and generally to do everything possible to aid HPDC, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection 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;

AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States whose duty it is to issue patents on applications as aforesaid, to issue to HPDC, as assignee of the entire right, title and interest, any and all Letters Patent for said invention(s) or improvement(s), including any and all Letters Patent of the United States which may be issued and granted on or as a result of the application aforesaid, in accordance with the terms of this assignment.

I/we further authorize and direct the attorneys of record to insert the serial number and filing date of said application now identified by the Record ID and title set forth above as soon as the same shall have been made known to them by the United States Patent and Trademark Office.

Inventor's Signature	Date Assignment Signed
Meidan Zemer Inventor's Typed Name	Date Application Signed
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Inveritor's Signature	Date Assignment Signed
Ysniv Sayers Inventor's Typed Name	<u> </u>

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

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Filing Date: and the invention(s) and improvement(s)	Application No	<b>k\$</b>
heid and enjoyed by HPDC, its successorems for which said Letters Patent responsame would have been held and enjoyed.  AND I/we hereby ocvenant that we have not executed and will not executed that I/we will, each time a request is mad necessary or desirable to perfect the title Patent, to HPDC, its successors, assign HPDC, or to its nominee, all known facts Letters Patent, to testify in any legal productions, C-I-P's, reissue and foreig do everything possible to aid HPDC, its enforce, for its or their own benefit, proprountries provided the expenses which is paid by HPDC.  AND I/we hereby authorize and and any official of any country or cour applications as aforesaid, to issue to HP Patent for said invention(s) or improvemble issued and granted on or as a result of I/we further authorize and direct application now identified by the Record known to them by the United States Pater	s of said Letters Patent.  C to file applications in my/our names, assigns, nominees or legal representively may be granted, reissued by me/us had this assignment, and I/we have full right to convey the externance and without undue delay, execute any agreement in conflict herewer, and without undue delay, execute to said invention(s) or improvements, nominees or legal representations, nominees or legal representations respecting said invention(s) or improvements, and inventions, to make all rightful as successors, assigns, nominees are patent protection for said inventions for each production for said inventions for each production of the United States PDC, as assignee of the entire righent(s), including any and all Letters for the application aforesaid, in according the attorneys of record to insert the and title set forth above as sont and Trademark Office.	e for Letters Patent in any country, to be esentatives, to the full end of the term or or extended, as fully and entirely as the I transfer not been made; nitre interest herein assigned, and that V ith, and V we further covenant and agree to and deliver all such papers as may be ent(s), said application and said Letters ves, and I/we agree to communicate to approvement(s), said application and said to execute all disclaimers and divisionals, oaths and declarations, and generally to and legal representatives to obtain and tion(s) or improvement(s) in any and all nig such cooperation and assistance are not and Trademarks of the United States whose duty it is to issue patents on hit, title and interest, any and all Letters are Patent of the United States whose duty it is to issue patents on hit, title and interest, any and all Letters are Patent of the United States which may dance with the terms of this assignment, the serial number and filing date of said your as the same shall have been made
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Meidan Zemer		
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DEVELOPMENT COMPANY, I Texas, (hereinafter HPDC), I subsidiaries and affiliates, and	L.P., a Texas Limited Partnersh in furtherance of my/our oblided hereby assign and transfer to	I hereby agree to hip having its princip gations to the Her o HPDC, its success	assign to HEWLETT-PACKARD pel place of business in Houston, west-Packard Company and its ors and assigns, the entire right, etters Patent of the United States
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Patent of the United States an reissues, or reexaminations, or I/we additionally autho heid and enjoyed by HPDC, its terms for which said Letters Pasame would have been held an AND I/we hereby cove we have not executed and will that I/we will, each time a requencessary or desirable to perferencessary or desirable to perference and the time and the will, each time a requirement of the perference and experience and the expense perferences or its or their own be countries provided the expense period by HPDC;  AND I/we hereby authorize and any official of any countries provided the expense period and any official of any countries provided in the expense period and granted on or as I/we further authorize application now identified by the known to them by the United St	and of countries foreign thereto a extensions of said Letters Pater prize HPDC to file applications in successors, assigns, nominees atent respectively may be granted enjoyed by me/us had this assenant that I/we have full right to not execute any agreement in rest is made, and without undue ect the tille to said invention(s) ors, assigns, nominees or legal nown facts respecting said inventions and foreign applications, to mail HPDC, its successors, assigns inefit, proper patent protection these which may be incurred by morize and request the Commissive or countries foreign to the issue to HPDC, as assignee of improvement(s), including any as a result of the application afores and direct the attorneys of receipting and request the attorneys of receipting and direct the attorneys of receipting and direct the attorneys of receipting and a result of the attorneys of receipting and direct the attorneys of receipting and a second of the attorneys of receipting and a result of the attorneys of receipting and a second of the attorneys of the attorney	which may be grant nt. In my/our name for Lit or legal represental ed, relssued or extending the relssued or extending the relssued or extending the entire in conflict herewith, and delay, execute and or improvement(s), representatives, ar intion(s) or improver wful papers, to execute all rightful oaths et all coner of Patents and United States whose the entire right, title and all Letters Patersaid, in accordance ord to insert the seriabove as soon as ice.	terest herein assigned, and that 1/1 I/we further covenant and agree deliver all such papers as may be said application and said Letters of 1/we agree to communicate to nent(s), said application and said the all disclaimers and divisionals, and declarations, and generally to pal representatives to obtain and or improvement(s) in any and all no cooperation and assistance are.  Trademarks of the United States e duty if is to issue patents on and interest, any and all Letters of the United States to fithe United States which may with the terms of this assignment, lat number and filing date of said the same shall have been made.
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Meldan Zemer			
Inventor's Typed Name		Date Applica	tion Signed
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Inventor's Signature		Date Assignr	nent Signed
Yeniv Sayers			
Inventor's Typed Name	Marie Commence of the Commence	Date Applica	lion Signed

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Gil Perei		<b>****</b>		
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