#### PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Eric Liu	09/26/2011
Stefan J. Marti	09/26/2011
Seung Wook Kim	09/26/2011
Alison Wong	09/23/2011
Edward Stanley Ott IV	09/30/2011

#### **RECEIVING PARTY DATA**

Name:	Hewlett-Packard Development Company, L.P.	
Street Address: 11445 Compaq Center Drive W.		
City:	Houston	
State/Country:	TEXAS	
Postal Code:	77070	

#### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13250811

## CORRESPONDENCE DATA

Fax Number: (970)778-4063 Phone: 970-898-4728

Email: JERRY.SHORMA@HP.COM

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Hewlett-Packard Company
Address Line 1: 3404 E. Harmony Road, M/S 35
Address Line 2: Intellectual Property Administration
Address Line 4: FORT COLLINS, COLORADO 80528

NAME OF SUBMITTER: Laura M. Zavala

Total Attachments: 6

501678485

PATENT REEL: 027003 FRAME: 0156 00 13250811

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> PATENT REEL: 027003 FRAME: 0157

Rev 07/11 (Assignment)

PATENT		

RECORD ID:	82748050

#### **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 app entitled: METHOD AND SYSTEM FOR ENABLING INSTANT HANDWRITTEN	
Filing Date: Application	on No.;
and the invention(s) and improvement(s) set forth therein, and any ar P's), divisionals, and renewals of and substitutes for said application for Patent of the United States and of countries foreign thereto which make the reissues, or reexaminations, or extensions of said Letters Patent.  I/we additionally authorize HPDC to file applications in my/outheld and enjoyed by HPDC, its successors, assigns, nominees or legal	or said Letters Patent, and any and all Letters hay be granted thereon or therefore; and any r name for Letters Patent in any country, to be al representatives, to the full end of the term or
terms for which said Letters Patent respectively may be granted, reis same would have been held and enjoyed by me/us had this assignmer AND I/we hereby covenant that I/we have full right to convey we have not executed and will not execute any agreement in conflict I that I/we will, each time a request is made, and without undue delay, encessary or desirable to perfect the title to said invention(s) or impressant, to HPDC, its successors, assigns, nominees or legal repressively. The patent, to testify in any legal proceedings, to sign all lawful paperontinuations, C-I-P's, reissue and foreign applications, to make all right of everything possible to aid HPDC, its successors, assigns, nominentorce, for its or their own benefit, proper patent protection for said countries provided the expenses which may be incurred by me/us in paid by HPDC;  AND I/we hereby authorize and request the Commissioner of and any official of any country or countries foreign to the United applications as aforesaid, to issue to HPDC, as assignee of the entity Patent for said invention(s) or improvement(s), including any and all the issued and granted on or as a result of the application aforesaid, in I/we further authorize and direct the attorneys of record to it application now identified by the attorney docket number and title set been made known to them by the United States Patent and Trademark	nt, and transfer not been made; the entire interest herein assigned, and that I/ herewith, and I/we further covenant and agree execute and deliver all such papers as may be rovement(s), said application and said Letters entatives, and I/we agree to communicate to i or improvement(s), said application and said pers, to execute all disclaimers and divisionals, phtful oaths and declarations, and generally to nees and legal representatives to obtain and invention(s) or improvement(s) in any and all lending such cooperation and assistance are I Patents and Trademarks of the United States States whose duty it is to issue patents on ire right, title and interest, any and all Letters Letters Patent of the United States which may accordance with the terms of this assignment, nsert the serial number and filing date of said t forth above as soon as the same shall have
	9/20/201
Inventor's Signature	Date Assignment Signed
Eric Liu Inventor's Typed Name	クタクスへ Date Application Signed
Alm Muh	9/26/2011
Inventor's Signature	Date Assignment Signed
Stefan J. Marti Inventor's Typed Name	4/2//2/2 Date Application Signed

Page 1 of 2

## PATENT APPLICATION

RECORD ID:	82748050			

## **ASSIGNMENT OF PATENT APPLICATION (cont.)**

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The state of the s	
Inventor's Signature	Date Assignment Signed
Seung Wook Kim	2/26/2011
Inventor's Typed Name	Date Application Signed
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Inventor's Signature	
Alisan Wong	
Inventor's Typed Name	Date Application Signed
Inventor's Signature	Date Assignment Signed
Edward S. Ott	Date Application Signed
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#### **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:

METHOD AND SYSTEM FOR ENABLING INSTANT HANDWRITTEN INPUT		
Filing Date:	Application No.:	
and the invention(s) and improvement(s) set forth therein, and any and all continuations, continuations, divisionals, and renewals of and substitutes for said application for said Letters Patent, and any Patent of the United States and of countries foreign thereto which may be granted thereon or the 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 a held and enjoyed by HPDC, its successors, assigns, nominees or legal representatives, to the full eterms for which said Letters Patent respectively may be granted, reissued or extended, as fully are 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 assign we have not executed and will not execute any agreement in conflict herewith, and I/we further cover that I/we will, each time a request is made, and without undue delay, execute and deliver all such pencessary or desirable to perfect the title to said invention(s) or improvement(s), said application Patent, to HPDC, its successors, assigns, nominees or legal representatives, and I/we agree to HPDC, or to its nominee, all known facts respecting said invention(s) or improvement(s), said applications, co-I-P's, reissue and foreign applications, to make all rightful oaths and declarations, do everything possible to aid HPDC, its successors, assigns, nominees and legal representative enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(countries provided the expenses which may be incurred by me/us in lending such cooperation and paid by HPDC;  AND I/we hereby authorize and request the Commissioner of Patents and Trademarks of the and any official of any country or countries foreign to the United States whose duty it is to itapplications as aforesaid, to issue to HPDC, as assignee of the entire right, title and interest, and Patent		
Inventor's Signature	 Date Assignment Signed	
Eric Liu	Ç Ç	
Inventor's Typed Name	Date Application Signed	
Inventor's Signature	Date Assignment Signed	
Stefan J. Marti		
Inventor's Typed Name	Date Application Signed	

Rev 07/11 (Assignment) Page 1 of 2

## PATENT APPLICATION

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Inventor's Signature		Date Assignm	ent Signed	
Seung Wook Kim Inventor's Typed Name		Date Application	on Signed	,,,,,,,,,,,,,,,,
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Inventor Signature Alison Wong		Date Assignment	ent Signed	
Inventor's Typed Name		Date Application	on Signed	**********
Inventor's Signature		Date Assignm	ent Signed	
Edward S. Ott Inventor's Typed Name		Date Application		
Inventor's Signature		Date Assignm	ent Signed	
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Inventor's Typed Name		Date Application	-	
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#### PATENT APPLICATION

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RECORD ID:	82748050

# 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, entitled:

title and Interest, including the right of priority, in, to and under an application for Letters Patent of the United States METHOD AND SYSTEM FOR ENABLING INSTANT HANDWRITTEN INPUT Application No.: Filing Date: 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/wa 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 attorney docket number 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. Date Assignment Signed inventor's Signature Eric Llu Date Application Signed Inventor's Typed Name Date Assignment Signed inventor's Signature Stefan J. Marti Date Application Signed Inventor's Typed Name Page 1 of 2 Rey 07/91 (Appliprintent)

> **PATENT** REEL: 027003 FRAME: 01620/80

## PATENT APPLICATION

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Alison Wong Inventor's Typed Name	Date Application Signed	
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Inventor's Signature	ल्यांच प्रकाशितात्व कर्	
Edward Stanley Ott IV	Date Application Signed	
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