## 502341254 05/09/2013

## PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

## CONVEYING PARTY DATA

Name	Execution Date
Yu Zhao	05/08/2013
Lip Kiat Ho	05/08/2013
Poo Heng Ng	05/08/2013

### 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:	13889823

## CORRESPONDENCE DATA

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NAME OF SUBMITTER:	Scott D. Salmon
Signature:	/Scott D. Salmon/
Date:	05/09/2013

Total Attachments: 2

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PATENT REEL: 030383 FRAME: 0035 CH \$40.00 1388

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

		THOM:

RECORD ID:	83206002

# ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and here receipt of which is hereby acknowledged, and in further DEVELOPMENT COMPANY, L.P., a Texas Limited Partner Texas, (hereinafter HPDC), and to its subsidiaries and affiliat assigns, the entire right, title and interest, including the right entitled:  POWER SUPPLY	ship having its principal place of business in Houston, es, to assign and transfer to HPDC, its successors and
Filing Date: May 8, 2013	Application No.: 13/889,823
and the invention(s) and improvement(s) set forth therein, and divisionals, and renewals of and substitutes for said applicable countries thereto which may be granted thereon or therefore; a Patent.	on for said Patent, and any and all other Patent of any
I/we additionally authorize HPDC to file applications in my/c by HPDC, its successors, assigns, nominees or legal represen Patent respectively may be granted, reissued or extended, as enjoyed by me/us had this assignment, and transfer not been may	tatives, to the full end of the term or terms for which said fully and entirely as the same would have been held and
AND I/we hereby covenant that I/we have full right to converge executed and will not execute any agreement in conflict herewit time a request is made, and without undue delay, execute and deperfect the title to said invention(s) or improvement(s), said application and said application and said invention(s) or improvement(s), said application and said F papers, to execute all disclaimers and divisionals, continuation rightful oaths and declarations, and generally to do everything and legal representatives to obtain and enforce, for its or their or improvement(s) in any and all countries provided the experimentation and assistance are paid by HPDC;	in, and I/we further covenant and agree that I/we will, each eliver all such papers as may be necessary or desirable to ication and said Patent, to HPDC, its successors, assigns, ate to HPDC, or to its nominee, all known facts respecting latent, to testify in any legal proceedings, to sign all lawful hs, C-I-P's, reissue and foreign applications, to make all possible to aid HPDC, its successors, assigns, nominees wn benefit, proper patent protection for said invention(s) or
AND I/we hereby authorize and request the official of any applications as aforesaid, to issue to HPDC, as assignee of the invention(s) or improvement(s) which may be issued and graccontance with the terms of this assignment.	entire right, title and interest, any and all Patent for said
I/we further authorize and direct the attorneys of record application for Patent, now identified by the Record ID and title s known to them.	
IN WITNESS WHEREOF, I/we hereunto set my/our hand	d(s) and seal(s):
	May 8, 2013
Inverior's Signature	Date V
Yu Zhao Inventor's Typed Name	
Invertibr's Signature	<u>₩Ây ð, 26}</u> Date
Lip Kiat Ho	
Inventor's Typed Name	
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HEWLETT-PACKARO COMPANY Intellectual Property Administrator 3404 E. Harmony Road Mail Stop 35

# PATENT APPLICATION

Mail Stop 35	RECORD ID: 83206002
Fort Callins, Colorada 80528	
ASSIGNMEN	IT OF PATENT APPLICATION (cont.)
Inventor's Signature	NS
The state of the s	MAY 8, 2013
Inventor's Signature	Date
Poo Heng Ng	
Inventor's Typed Name	
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