2/26/	09
ATTORNEY DOCKET NO.	

03-09-2009



'ARTMENT OF COMMERCE atent and Trademark Office

	RECO				
			1035514	17	
1. Name of conveying part	y(ies):			ddress of receiving party(ies	):
Helen BALINSKY			HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.		COMPANY I P
James Thomas Edward	MCDONNELL		11445 Com	oaq Center Drive West	JOHN 7.141 , E.I .
Thomas RATHBONE		Houston, TX 77707			
Steven J. SIMSKE					
			i		
					į
Additional name(s) of conveyi	ng party(ies) attached?	☐Yes ☒No	Additional name(	s) and address(es) attached? [	_Yes ⋉No
3. Nature of Conveyance:					
✓ Assignment	Merger	☐ Change o	of Name	Security Agreement	☐ Joint
Other					
Execution Date(s):1/26/09,		3/09			
4. Application number(s) or	patent number(s):				
If this document is being	filed together with a	new application	on, execution dat	e of the application is:	
A. Patent Application No	.(s)				
Application No.: 12/3	374,615	Date Filed:	January 21, 200	9	
Confirmation No.: 107	4	B. Patent N	lo.(s):	FEB :	2 6 2009
Additional numbers attache	ed? NO				
5. Name and address of pa		ondence	6. Total numbe	r of applications and patents	involved: 1
concerning document should be mailed:		7. Total Fee (37 CFR 3.41):\$40.00			
Records Manager		Enclosed			
Intellectual Property Ac HEWLETT-PACKARD C					
P.O. Box 272400		X Authorization to be charged to deposit account.			
Fort Collins, Colorado			8. Deposit Acc	ount Number: <u>08-2025</u>	
Statement and signature					
To the best of my knowle	edge and belief, the fo	oregoing infor	mation is true an	d correct and any attached c	opy is a true
copy of the original docu	ment.				
			<b>F</b>		
Timothy B. Kan	g	16	ature S	February 26	, 2009
Name of Person Si		ı olgii	at attachments		
	mber of pages includ				d to:
Documents to	be recorded (includin	g cover sheet	t) should be faxed	d to (571) 273-0140, or maile . Box 1450, Alexandria, V.A.	22313-1450
Mail Stop Assignment	Recordation Service	s, Director of	the USFTO, 1.0	, ——, , , , , , , , , , , , , , , , , ,	
		Page	1 of 5		

Rev 11/08 (RecdAsgn)

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HEWLETT-PACKARD COMPANY Intellectual Property Administrator P.O. Box 272400 Fort Collins, Colorado 80527-2400

Anti- Counterfeit Packaging

Rev 10/06 (Assignment)

**PATENT APPLICATION** 

ATTORNEY DOCKET NO. \_\_\_

200503149-3

#### **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:

Filing Date: 21 January 2009		Application No.: 12/374615
and the invention(s) and improvement P's), divisionals, and renewals of and Patent of the United States and of coreissues, or reexaminations, or extens I/we additionally authorize HF held and enjoyed by HPDC, its success terms for which said Letters Patent resame would have been held and enjoyed hereby covenant the weak not executed and will not executed the live will, each time a request is mnecessary or desirable to perfect the Patent, to HPDC, its successors, ass HPDC, or to its nominee, all known factorise Patent, to testify in any legal productions, C-I-P's, reissue and fondo everything possible to aid HPDC, enforce, for its or their own benefit, productions provided the expenses which paid by HPDC;  AND I/we hereby authorize a and any official of any country or capplications as aforesaid, to issue to Patent for said invention(s) or improve the issued and granted on or as a resultant for the patent on the patent of the pa	substitutes for said a puntries foreign them ions of said Letters FPDC to file application isons, assigns, nomin spectively may be ged by me/us had this nat i/we have full right ade, and without untitle to said inventionings, nominees or lacts respecting said occeedings, to sign a reign applications, to its successors, assigned and request the Commountries foreign to its HPDC, as assigned at of the application a rect the attorneys of	and any and all continuations, continuations-in-part (C-lapplication for said Letters Patent, and any and all Letters eto which may be granted thereon or therefore; and any
been made known to them by the Unit		
IN WITNESS WHEREOF, I'We h	ereunto set my/our h	and(s) and seal(s):
des		Date Assignment Signed  26 January 2009  Date Application Signed
Inventor's Signature (Seal)		Date Assignment Signed
		26 January 2009
Inventor's Typed Name		Date Application Signed
inventor's Typeu Name		
State of	) ) ss.: )	
County of	/	Helen Balinsky who is personally
Before me this day of the basis of	personally appeared	o be the person who acknowledged the foregoing instrument of
known or proved to me on the basis of a assignment to be his/her free act and deed		· · · · · · · · · · · · · · · · · · ·
Georginisein is se instite		Notary Public My Commission Expires:
	Page 1	

**PATENT** 

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HEWLETT-PACKARD COMPAN
Intellectual Property Administrator
P.O. Box 272400
Fort Collins, Colorado 80527-2406

## **PATENT APPLICATION**

ATTORNEY DOCKET NO. 200503149-3

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

IN WITNESS WHEREOF, I/we	hereunto set my/our hand(s)	and seal(s):
778 419 M. 181	•	21/109
Investoria Signature (Seel)		Date Assignment Signed
Inventor's Signature (Seal)		Date Assignment Signed
James Thomas Edward McDonnell		26 lung
Inventor's Typed Name		Date Application Signed
myonor a Typod Homo		Date / Appressor Office
Olaterat	•	
State of	)	
	) ss.:	
County of	)	
Before me this day of	, personally appeared J	ames Thomas Edward McDonnell who is personally
known or proved to me on the basis of assignment to be his/her free act and dee		he person who acknowledged the foregoing instrument of
		Notary Public
		My Commission Expires:
		•
Inventor's Signature (Seal)		Date Assignment Signed
mitorico organizado (Soci)		Daw / Wightion Cognico
Thomas Rathbone		
Inventor's Typed Name		Date Application Signed
		- a.o. / <b>F</b> Financian al <b>g</b> /100
OL 4 - 5	,	
State of	)	
	) ss.:	
County of	)	
Before me this day of	, personally appeared	Thomas Rathbone who is personally
		he person who acknowledged the foregoing instrument of
assignment to be his/her free act and dee		
		Notary Public
		My Commission Expires:
		Date Assignment Signed
Inventor's Signature (Seal)		Data Masifullieur olifum
Steven J Simske		
Inventor's Typed Name		Date Application Signed
•		
State of	)	
Olizie oi	) ss.:	
Downley of	)	
County of	,	Steven J Simske who is personally
Before me thisday of	, personally appeared	the person who acknowledged the foregoing instrument of
known or proved to me on the basis of	sausiaciory evidence io de i	the between title annual configuration of
assignment to be his/her free act and de-	<b>7</b> U,	Notary Public
		My Commission Expires:
·	Page 2 of 2	•
Rev 10/08 (Assignment)	·•	

**PATENT** 

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#### **PATENT APPLICATION**

ATTORNEY DOCKET NO. \_\_\_\_

200503149-3

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

IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s):

Inventor's Signature (Seal)		Data Assissant Blanch	<del></del>
myenor a dignature (dear)		Date Assignment Signed	
James Thomas Edward McDonnell			
Inventor's Typed Name		Date Application Signed	
		_	
State of	)		
	) ss.:		
County of	j		
Before me this day of	, personally appeared,	ames Thomas Edward McDonnell who i	
	is of satisfactory evidence to be f	he person who acknowledged the foregoing in	s personally
assignment to be his/her free act and	d deed.	re person time action to	SU DITIETIL OF
		Notary Public	
		My Commission Expires:	
The state of the s		9-2-2009	
Inventor's Signature (Seal)		Date Assignment Signed	
Thomas Rathbone			
Inventor's Typed Name		Date Application Signed	
State of	)		
	) ss.:		
County of	)		
Before me this day of	, personally appeared	Thomas Rathbone who is	personally
known or proved to me on the basi assignment to be his/her free act and	s of satisfactory evidence to be the	e person who acknowledged the foregoing ins	trument of
		Notary Public	
		My Commission Expires:	
Inventor's Signature (Seal)		Date Assignment Signed	
Steven J Simske			
Inventor's Typed Name		Date Application Signed	
	,		
State of	) }		
_	) ss.::		
County of	,	ni ndu	personally
Before me thisday of	, personally appeared	Steven J Simske who is	trument of
known or proved to me on the basi	s of satisfactory evidence to be the	e person who acknowledged the foregoing ins	
assignment to be his/her free act and	<b>09</b> 80.	Notary Public	
		My Commission Expires:	
	Page 2 of 2		
Ray 10/08 (Assignment)			

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HEWLETT-PACKARD COMPANY Intellectual Property Administrator P.O. Box 272400 Fort Collins, Colorado 80527-2400

Rev 10/06 (Assignment)

PATENT APPLICATION

ATTORNEY DOCKET NO. \_

<u> 200503149-3</u>

### ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s):

Inventor's Signature (Seal) Date Assignment Signed James Thomas Edward McDonnell Date Application Signed Inventor's Typed Name State of County of Before me this , personally appeared James Thomas Edward McDonnell who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed. Notary Public My Commission Expires: Inventor's Signature (Seal) Date Assignment Signed Thomas Rathbone Date Application Signed Inventor's Typed Name State of County of who is personally Thomas Rathbone , personally appeared known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed. Notary Public 23. Jan. 2009

Date Assignment Signed

23. Jan, 2009

Date Application Signed Steven J Simske Inventor's Typed Name State of County of who is personally Steven J Simske , personally appeared known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed. Notary Public My Commission Expires: Page 2 of 2

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PATENT REEL: 022370 FRAME: 0226

RECORDED: 02/26/2009