ATTORNEY DOCKET NO. 2007024	409-2	0-27-2008	EPARTMENT OF COMM Patent and Trademark
	REC		
		103531943	
Name of conveying party(ies):		2. Name and address o	receiving party(ies):
Kevin D Almen		HEWLETT-PACKAR	D DEVELOPMENT COMPANY,
Ronald Tippetts		20555 SH 249	
Phillip S Burkum		Houston, TX 77070	
David P Markel			
Additional name(s) of conveying party(ies)	attached? Yes XI	No Additional name(s) and add	Iress(es) attached? ☐Yes ☒No
 Nature of Conveyance: X Assignment	r Dohana	of Name De	urity Agroomant
_	r ☐Change	e or ivallie Sec	urity Agreement
Other			
If this document is being filed togeth A. Patent Application No.(s) Application No.: 12/250974		ed: October 14, 2008	application is:
Confirmation No.:	B. Patent	t No.(s):	• 17° °9° • • • • • • • • • • • • • • • • • • •
Additional numbers attached? NO			en fan Mei yn Prins
5. Name and address of party to whom		6. Total number of appli	cations and patents involved:
concerning document should be ma	ailed:	7. Total Fee (37 CFR 3.	41): \$40.00
Records Manager		Enclosed	
Intellectual Property Administration HEWLETT-PACKARD COMPANY P.O. Box 272400 Fort Collins, Colorado 80527-2400			
			X Authorization to be charged to deposit account. Deposit Account Number: 08-2025
. JII COMMS. COMMACO 0002/-240		- LO LIPODSII ACCOUNT NUI	110en: <u>08-2025</u>
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9. Statement and signature.		· · · · · · · · · · · · · · · · · · ·	
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9. Statement and signature. To the best of my knowledge and be copy of the original document.		· · · · · · · · · · · · · · · · · · ·	
9. Statement and signature. To the best of my knowledge and be copy of the original document. Debbie Syrmis		· · · · · · · · · · · · · · · · · · ·	October 22, 2008
9. Statement and signature. To the best of my knowledge and be copy of the original document. Debbie Syrmis Name of Person Signing	elief, the foregoing inf	formation is true and correct	October 22, 2008 Date
9. Statement and signature. To the best of my knowledge and be copy of the original document. Debbie Syrmis Name of Person Signing Total number of pa	elief, the foregoing inf	gnature	October 22, 2008 Date ments:4
9. Statement and signature. To the best of my knowledge and be copy of the original document. Debbie Syrmis Name of Person Signing Total number of pa	elief, the foregoing inf	cormation is true and correct gnature gneet, attachments, and documents and to come the company of the compan	October 22, 2008 Date ments: 4 273-0140, or mailed to:
9. Statement and signature. To the best of my knowledge and be copy of the original document. Debbie Syrmis Name of Person Signing Total number of pa	elief, the foregoing info	cormation is true and correct gnature gneet, attachments, and documents and to come the company of the compan	October 22, 2008 Date ments: 4 273-0140, or mailed to:
9. Statement and signature. To the best of my knowledge and be copy of the original document. Debbie Syrmis Name of Person Signing Total number of pa	elief, the foregoing info	gnature get) should be faxed to (571 of the USPTO, P.O. Box 145 ge 1 of 1	October 22, 2008 Date ments: 4 273-0140, or mailed to:

PATENT REEL: 021741 FRAME: 0228

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

ATTORNEY DOCKET NO. _

200702409-1

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:

SYSTEM AND METHOD FOR ELECTRONICALLY ASSISTING A CUSTOMER AT A PRODUCT RETAIL LOCATION

Filling Date:

10 14 08

Application No.: 12 250974

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, confinuations, 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 attorney docket number and title set forth above as soon as the same shall have been made known to them by the United States Palent and Trademark Office.

IN WITNESS WHEREOF,	I'we bereunto-set my/our hand(s) and seal(s):	
11: 17.		12/4/07	
Inventor's Signature (Seat)		Date Assignment Signed	
Kevin D. Almen		12/4/07	
Inventor's Typed Name	•	Date Application Signed	
State of)		
) ss.:		
County of)		
Before me thisday of	, personally appeared	Kevin D. Almen	who is personally
known or proved to me on the bas assignment to be his/her free act an		he person who acknowledged the	foregoing instrument of
		Notary Pubac	
Rev 10/08a (Assignment)	Page 1 of 2	My Commission Expire	B:

PATENT

REEL: 021741 FRAME: 0229

PATENT APPLICATION

ATTORNEY DOCKET NO. 200702409-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS, WHEREOF,	, I/we hereunto set my/our hand(s)	and seal(s): /2 /04 / Zuc 7		
nventor's Signature (Seal)		Date Assignment Signed		
Ronald Tippetts		12/04/2007		
nventor's Typed Name		ファイン ファイン Date Application Signed		
State of)			
) ss.:			
County of)			
	, personally appeared	Ronald Tippetts	who is personally	
known or proved to me on the ba essignment to be his/her free act ar	sis of satisfactory evidence to be b nd deed.	he person who acknowledged the fo	negong instrument of	
sagnificant to the morning in the morning when a second		Notary Public		
		My Commission Expires:		
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Philo I. Bursum		12/5/07		
nventor's Signature (Seal)		Date Assignment Signed		
		10 / 10	7	
Phillip S. Burkum		Date Application Signed		
nventor's Typed Name		Date Application Signed		
State of				
State of	,) ss.:			
County of)			
•	, personally appeared	Phillip S. Burkum	who is personally	
known or proved to me on the ba	isis of satisfactory evidence to be t	he person who acknowledged the fi		
assignment to be his/her free act at				
		Notary Public		
		My Commission Expires:		
\wedge				
Dan S. Uhou	_	10 01/07		
Kacı II O W		12-04-07		
Inventor's Signature (Seal)		Date Assignment Signed		
B 23 B Maded		12-04-07		
David P. Markel Inventor's Typed Name		Date Application Signed		
inanora typos radiis				
State of	\			
	,) ss.:			
County of)			
Before me this day of	, personally appeared	David P. Markel	who is personally	
		the person who acknowledged the f		
assignment to be his/her free act a			<u> </u>	
		Notary Public	· · · · · · · · · · · · · · · · · · ·	
	Page 2 of 2	Wy Commission Expires:		
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