			
FORM PTO-1595 1-31-92	04-27-2005	U.S. DEPARTMENT OF COMM IEET Patent and Trademark	1
		Attorney Docket No. 200407474	4-1
1. Name of conveying party(ies,	102989912	nd address of receiving party(ies):	
Elizabeth Brandon Swan DIAZ		HEWLETT-PACKARD DEVELOPMENT COMPANY,	L.P.
Ameer A. KARIM		20555 SH 249 Houston, TX 77070	
Karl R. HASSUR		Houston, 1X 77070	
Michael C. IP			-
Additional name(s) of conveying party(ies)	attached Yes X No	Additional name(s) & address(es) attached?Yes _X No Change of Name OPR 25 5, 02/10/2005	
3. Nature of Conveyance:		1.4	į
X Assignment	Merger	Change of Name	
Security Agreement	Other	ÄŽ	
		FI S	
Execution Date(s): 02/15/2005, 0		5, 02/10/2005 皇星	
4. Application number(s) or patent	t number(s):	CH - 4	
If this document is being filed tog	ether with a new applic	cation, execution date of the application is:	
A. Patent Application No.(s)		B. Patent No.(s)	
Application No.: 11/025,539	Date Filed: 12	2/28/2004	
Confirmation No.: 6694	Additional numbe	ers attached? NO	
5. Name and address of party to value of concerning document should be		6. Total number of applications and patents involved:	1
Records Manager		7. Total Fee (37 CFR 3.41): \$40.00	
Intellectual Property Administra HEWLETT-PACKARD COMPAN		Enclosed	
P.O. Box 272400	0400	X Authorization to be charged to deposit acc	ount
Fort Collins, Colorado 80527-	2400	Authorization to be charged to deposit acc	ount.
		8. Deposit Account Number: 08-2025	
	DO NOT USE	THIS SPACE	
9. Statement and signature.			
		nformation is true and correct and any attached copy i	is a
true copy of the original documen 04/26/2005 GT0H11 00000140 082025 1	^{t.} 1025539	,	
01 FC:8021 40.00 DA			
James P. Hao) an	Apr 20, 2005	
Name of Person Signing	Signature	Date	
}	al number of pages includ	ing cover sheet, attachments, and document: 4	
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	Alexandria,	VA 22313-1450	

PATENT RE**Щ**: 016486 FRAME: 0703

When recorded please return to:

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

ATTORNEY DOCKET NO. 200407474-1

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD

Houston, Texas, (hereinafter HPDC), in furtherar Company and its subsidiaries and affiliates, and do	Partnership having its principal place of business in nce of my/our obligations to the Hewlett-Packard hereby assign and transfer to HPDC, its successors including the right of priority, in, to and under an intitled:
A COVER PLATE FOR A PERSONAL COMPUTER RE	AR PANEL
Filing date: 12/28/2004	Application No.: 11/025,539 •
continuations-in-part (C-I-P's), divisionals, and rene Letters Patent, and any and all Letters Patent of the	forth therein, and any and all continuations, wals of and substitutes for said application for said United States and of countries foreign thereto which les, or reexaminations, or extensions of said Letters
country, to be held and enjoyed by HPDC, its succe the full end of the term or terms for which said Let	lications in my/our name for Letters Patent in any issors, assigns, nominees or legal representatives, to ters Patent respectively may be granted, reissued or id have been held and enjoyed by me/us had this
that I/we have not executed and will not execute a covenant and agree that I/we will, each time a requideliver all such papers as may be necessary or improvement(s), said application and said Letters Palegal representatives, and I/we agree to community respecting said invention(s) or improvement(s), said legal proceedings, to sign all lawful papers, to ex C-I-P's, reissue and foreign applications, to make all everything possible to aid HPDC, its successors, and enforce, for its or their own benefit, proper pate	ght to convey the entire interest herein assigned, and any agreement in conflict herewith, and I/we further just is made, and without undue delay, execute and lesirable to perfect the title to said invention(s) or atent, to HPDC, its successors, assigns, nominees or cate to HPDC, or to its nominee, all known facts application and said Letters Patent, to testify in any ecute all disclaimers and divisionals, continuations, I rightful oaths and declarations, and generally to do saigns, nominees and legal representatives to obtain ant protection for said invention(s) or improvement(s) which may be incurred by me/us in lending such
patents on applications as aforesaid, to issue to HPI any and all Letters Patent for said invention(s) or im	mmissioner of Patents and Trademarks of the United oreign to the United States whose duty it is to issue DC, as assignee of the entire right, title and interest, provement(s), including any and all Letters Patent of ed on or as a result of the application aforesaid, in
I/we further authorize and direct the attorneys o said application now identified by the attorney docl same shall have been made known to them by the U	f record to insert the serial number and filing date of ket number and title set forth above as soon as the Inited States Patent and Trademark Office.
IN WITNESS WHEREOF, I/we hereunto set my/o	ur hand(s) and seal(s):
Elguntor's Typed Name: Elizabeth Brandon Swan DIAZ	signment Signed: 2/15/05
inventor's Typed Name: Elizabeth Brandon Swan DIAZ	Date Application Signed: 2/15/05
State of	
County of) ss.:	
Before me this day of, personal personally known or proved to me on the basis of satisfactor instrument of assignment to be his/her free act and deed.	ly appeared <u>Elizabeth Brandon Swan DIAZ</u> who is y evidence to be the person who acknowledged the foregoing
	Notery Public
	My commission expires:

Rev 05/04 (Assign)

(Use Pago Two For Additional Inventor(s) Signature(s))

Page 1 of 2

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P. O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION ATTORNEY DOCKET NO. 200407474-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

	_	
Inventor's Signature (Seal)	Date Assignment	t Signed: 4 - 12 - 2005
Inventor's Typed Name: Ameer	A. KARIM Dai	te Application Signed:
State of California		
County of Santa C	lara, 1 ss.:	te Application Signed:
Before me this day	of, personally appea o me on the basis of satisfactory eviden	red Ameer A. KARIM who is ce to be the person who acknowledged the foregoing
		Notary Public My commission expires:
Jan Jan Jan Star Jan Star Jan	Date Assignment	Signed: 4/12/2005
Inventor's Typed Name: Karl R.	HASSUR Date	e Application Signed:
State of California	***************************************	
County of SAWTA CL	\ ee ·	
personally known or proved to	me on the basis of satisfactory evidence	red Karl R. HASSUR who is to be the person who acknowledged the foregoing
instrument or assignment to be	his/her free act and deed.	Notary Public
instrument of assignment to be		My commission expires:
Inventor's Signature (Seal)		
Inventor's Signature (Seal)	Date Assignment \$	My commission expires:
Inventor's Signature (Seal) Inventor's Typed Name: Michae l	Date Assignment S C. IP Date	My commission expires:
·	Date Assignment S	My commission expires:
Inventor's Signature (Seal) Inventor's Typad Name: Michael State of County of Before me this day of	Date Assignment S C. IP Date)	My commission expires: Signed: Application Signed:
Inventor's Signature (Seal) Inventor's Typed Name: Michael State of County of Before me this day of parsonally known or proved to	Date Assignment S C. IP Date)	My commission expires: Signed: Application Signed:
Inventor's Signature (Seal) Inventor's Typed Name: Michael State of County of Before me this day of parsonally known or proved to	Date Assignment S C. IP Date)	Signed: Application Signed: Michael C. IP who is to be the person who acknowledged the foregoing Notary Public My commission expires:

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Fort Collins, Colorado 80527-2400

	PATEN	T APPLICATION	
TTORNEY	DOCKET NO.	200407474-1	

ASSIGNMENT OF PATENT APPLICATION (cont.)

	Date Assignment Signed:
Inventor's Signature (Seal)	Date Assignment Signes.
Inventor's Typed Name: Ameer A. KARIM	Date Application Signed:
State of	1
) ss.:
County of)
	, personally appeared Ameer A. KARIM who is the basis of satisfactory evidence to be the person who acknowledged the foregoing eact and deed.
	Notary Public
	My commission expires:
Inventor's Signature (Seal)	Date Assignment Signed:
Inventor's Typed Name: Karl R. HASSUR	Date Apollostica Chandle
	Date Application Signed:
State of)) ss.:
County of	1
Before me this day of	, personally appeared Karl R. HASSUR who i
personally known or proved to me on t	he basis of satisfactory evidence to be the person who acknowledged the foregoing
personally known or proved to me on to instrument of assignment to be his/her fre	the basis of satisfactory evidence to be the person who acknowledged the foregoing eact and deed. Notary Public
personally known or proved to me on to instrument of assignment to be his/her fre Manage	the basis of satisfactory evidence to be the person who acknowledged the foregoing e act and deed. Notary Public My commission expires:
personally known or proved to me on to instrument of assignment to be his/her fre Manage	he basis of satisfactory evidence to be the person who acknowledged the foregoing e act and deed. Notary Public My commission expires:
personally known or proved to me on to instrument of assignment to be his/her fre Inventor's Signature (Seal) Inventor's Typed Name: Michael C. IP	he basis of satisfactory evidence to be the person who acknowledged the foregoing e act and deed. Notary Public My commission expires:
Inventor's Typed Name: Michael C. IP State of California County of Alanceda Before me this day of	he basis of satisfactory evidence to be the person who acknowledged the foregoing act and deed. Notary Public My commission expires:
Inventor's Typed Name: Michael C. IP State of California County of Alancela Before me this day of personally known or proved to me on the instrument of assignment to be his/her free on the instrument of assignment to be his/her free on the instrument of assignment to be his/her free or the instrument of assignment to be his/her free or the instrument of assignment to be his/her free or the instrument of assignment to be his/her free or the instrument of assignment to be his/her free or the instrument of assignment to be his/her free or the instrument of assignment to be his/her free or the instrument of assignment to be his/her free or the instrument of assignment to be his/her free or the instrument of assignment to be his/her free or the instrument of assignment to be his/her free or the instrument of assignment to be his/her free or the instrument of assignment to be his/her free or the instrument of assignment to be his/her free or the instrument of assignment o	he basis of satisfactory evidence to be the person who acknowledged the foregoing act and deed. Notary Public My commission expires:

Rev 05/04 (Assign)

RECORDED: 04/25/2005

PATENT REEL: 016486 FRAME: 0706