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FORM PTO-1595		11810 1811 (181		U.S. DEPARTMENT OF COMMERCE
1-31-92			EET	Patent and Trademark Office
	10235682	9		Attorney Docket No. 200205935-1
1. Name of conveying party(ies):	1020000	1	nd addre	ess of receiving party(ies):
Craig Lauchner		немле	TT-DAC	KARD COMPANY
Robert Hintz	- 0.40	1		perty Administration
1102011 111112	2.3-03		x 27240	
		Fort Co	ilins, Co	lorado 80527-2400
Additional name(s) of conveying party(ies) a	ttachedYes _X_No	Additional na	me(s) & a	ddress(es) attached?Yes _X No
3. Nature of Conveyance:				
X Assignment	Merger			Change of Name
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Security Agreement	Other			
Francisco Data/a). Base actively 00	06 2002 00 0E 2002	1		
Execution Date(s): Respectively;09				
4. Application number(s) or patent	number(s):			
If this document is being filed toge	ther with a new appli	cation, exec	ution da	te of the application is:
A. Patent Application No.(s)				B. Patent No/(s)
Application No.: 10/241,330	Date Filed: 09	1-10-2002		CT1011
Confirmation No.: 2210	Additional number	ers attached	? <u>NO</u>	= 5
5. Name and address of party to w	hom correspondence	6. Total nu	mber of	applications and patents involved: 1
concerning document should be				
Records Manager	_	7. Total Fee	e (37 CF	FR 3.41): \$40.00
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Fort Collins, Colorado 8052	7-2400		4001120	ation to be charged to deposit account.
		8. Deposit	Accoun	t Number: 08-2025
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	belief, the foregoing i	nformation is	s true ar	nd correct and any attached copy is a
true copy of the original document.				
Marci Santillanes	Mari =	Davi	نمملك	∑ Jan 28, 2003
Name of Person Signing	Signature	<u> </u>	<u> </u>	Date
Total	number of pages includ	ling cover she	et, attac	hments, and document: 4
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PATENT REEL: 013711 FRAME: 0387

PATENT APPLICATION ATTORNEY DOCKET NO. 200205935-1

HEW LETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400

ASSIGNMENT OF PATENT APPLICATION

I/We, the undersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD COMPANY, a Delaware corporation having its principal place of business in Palo Alto, California, (hereinafter HP), in furtherance of my/our obligations to HP, and do hereby assign and transfer to HP, 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:

SLIDE MEMBER POSITIVE COUPLING ALIGNM	IENT ASSEMBLY
Filing date: 09-10-2002	Application No.: <u>10/241,330</u>
continuations-in-part (C-I-P's), divisionals, and Letters Patent, and any and all Letters Pater	set forth therein, and any and all continuations, renewals of and substitutes for said application for said of the United States and of countries foreign theretod any reissues, or reexaminations, or extensions of said
to be held and enjoyed by HP, its successors, of the term or terms for which said Letters P	cations in my/our name for Letters Patent in any country, assigns, nominees or legal representatives, to the full end atent respectively may be granted, reissued or extended, been held and enjoyed by me/us had this assignment, and
and that I/we have not executed and will not further covenant and agree that I/we will, execute and deliver all such papers as may invention(s) or improvement(s), said applicationominees or legal representatives, and I/we agracts respecting said invention(s) or improveminany legal proceedings, to sign all lawf continuations, C-I-P's, reissue and foreign appropriately to do everything possible to air representatives to obtain and enforce, for its	e full right to convey the entire interest herein assigned, of execute any agreement in conflict herewith, and I/we ach time a request is made, and without undue delay, be necessary or desirable to perfect the title to said n and said Letters Patent, to HP, its successors, assigns, gree to communicate to HP, or to its nominee, all known lent(s), said application and said Letters Patent, to testify ul papers, to execute all disclaimers and divisionals, olications, to make all rightful oaths and declarations, and id HP, its successors, assigns, nominees and legals or their own benefit, proper patent protection for said ountries provided the expenses which may be incurred by nice are paid by HP;
States and any official of any country or count patents on applications as aforesaid, to issue any and all Letters Patent for said invention(s)	e Commissioner of Patents and Trademarks of the United tries foreign to the United States whose duty it is to issue to HP, as assignee of the entire right, title and interest, or improvement(s), including any and all Letters Patent of granted on or as a result of the application aforesaid, in
I/we further authorize and direct HP atto application now identified by the attorney docl shall have been made known to them by the U	orneys to insert the serial number and filing date of said ket number and title set forth above as soon as the same nited States Patent and Trademark Office.
IN WITNESS WHEREOF, I/we hereunto set	my/our hand(s) and seal(s): Date Assignment Signed: $\frac{9/b}{0}$
Inventor's Signature (Seal)	
Inventor's Typed Name: Craig LAUCHNER	Date Application Signed: $9/6/02$
State of)	
County of) ss.:	
Before me this day of, p is personally known or proved to me on the basis of satinstrument of assignment to be his/her free act and deed.	personally appeared <u>Craig LAUCHNER</u> who tisfactory evidence to be the person who acknowledged the foregoing
	Matery Public

My commission expires:

PATENTE 1 of 2 REEL: 013711 FRAME: 0388 When recorded please return to:
HEWLETT-PACKARD COMPANY
Intellectual Property Administration
P. O. Box 272400
Fort Collins, Colorado 80527-2400

PATENT APPLICATION ATTORNEY DOCKET NO. 200205935-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

State of	IN WITNESS WHEREOF, I we her	eunto set r	my/our hand(s) and seal(s):
State of	halt M. Stuf		Date Assignment Signed: <u>09 -05-2002</u>
State of) ss.: Before me this day of	Inventor's Signature (Seal)		
Before me this day of, personally appeared	Inventor's Typed Name: Robert HINTZ		Date Application Signed: 09-05-2002
Before me this day of, personally appeared Robert HINTZ w is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoinstrument of assignment to be his/her free act and deed. Notary Public	State of)	
inventor's Signature (Seal) Date Assignment Signed: Date Application Signed: State of Defore me this day of is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoinstrument of assignment (Seal) Date Assignment Signed: Date Application Signed: We commission expires: Date Application Signed: We is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoinstrument of assignment to be his/her free act and deed. Date Assignment Signed: Notary Public My commission expires: Date Application Signed: Notary Public My commission expires: Date Application Signed: State of) ss.: County of) ss.: Date Application Signed: Date Application Signed: State of) ss.: County of) personally appeared state of) ss.: Date Application Signed: State of) ss.: County of) ss.: County of Application Signed: State of) ss.: County of Application Signed: State of) ss.: County of Application Signed: State of) ss.: County of Application Signed: Notary Public Notary Public	County of) ss.:)	
Inventor's Signature (Seal) Inventor's Typed Name: Date Assignment Signed: Inventor's Typed Name: Date Application Signed: State of Ocunty of Date Assignment Signed: Date Application Signed:	Before me this day of		_, personally appeared who
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State of) ss:: County of) ss:: Before me this day of, personally appeared wis personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoinstrument of assignment to be his/her free act and deed. Notary Public My commission expires: Inventor's Signature (Seal) Inventor's Typed Name: Date Application Signed: State of) ss.: County of hersonally appeared wis personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoinstrument of assignment to be his/her free act and deed. Notary Public Notary Public	_		
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Before me this day of, personally appeared will be person who acknowledged the foregoinstrument of assignment to be his/her free act and deed. Notary Public My commission expires:	County of) ss.:)	
	•	•	who
	is personally known or proved to me on	the basis of	satisfactory evidence to be the person who acknowledged the foregoing
			Notary Public
Inventor's Signature (Seal) Inventor's Typed Name: Date Application Signed: State of			·
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Inventor's Signature (Seal) Inventor's Typed Name: Date Application Signed: State of			
Date Application Signed: State of			Date Assignment Signed:
State of)) ss.: County of) Before me this day of, personally appeared will be person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.	Inventor's Signature (Seal)		
) ss.: County of) Before me this day of, personally appeared will be person who acknowledged the foregoinstrument of assignment to be his/her free act and deed.	Inventor's Typed Name:		Date Application Signed:
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·	is personally known or proved to me on	the basis of	satisfactory evidence to be the person who acknowledged the foregoing
·			Notary Public

(Use Page Three For Additional Inventor(s) Signature(s))

Page 2 of 2

PATENT REEL: 013711 FRAME: 0389

RECORDED: 02/03/2003