1-31-92	2004 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
	Attorney Docket No. 200404043-1	
1. Name of conveying party(ies): 102843	3937 audress of receiving party(ies):	
Scott A. Lerner; and	HEWLETT-PACKARD DEVELOPMENT COMPANY, L.P.	
Conor D. Kelly	20555 SH 249 Houston, TX 77070	
	1322 FP	
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	6,	
Additional name(s) of conveying party(ies) attachedYes _X No 3. Nature of Conveyance:	Additional name(s) & address(es) attached?Yes _X No	
X Assignment Merger	Change of Name	
	Change of Name	
Security Agreement Other		
Execution Date(s): September 3, 2004		
4. Application number(s) or patent number(s):		
If this document is being filed together with a new appl	ication, execution date of the application is: 09/03/2004	
A. Patent Application No.(s)	B. Patent No.(s)	
Application No.: Date Filed:		
Confirmation No.: Additional numb	ers attached? NO	
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1	
Records Manager	7. Total Fee (37 CFR 3.41): \$40.00	
Intellectual Property Administration HEWLETT-PACKARD COMPANY	Enclosed	
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Christopher P. Kosh	Sep. 15, 2004	
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ATTORNEY DOCKET NO. 200404043-1

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:

• •	atent of the United States en	utiea:	
OPTICAL RELAY			
Filing date:		Application No.:	
continuations-in-part (C Letters Patent, and any	-I-P's), divisionals, and renew and all Letters Patent of the	vals of and subst United States and	and any and all continuations itutes for said application for said of countries foreign thereto which tions, or extensions of said Letters
country, to be held and	enjoyed by HPDC, its successor or terms for which said Lett entirely as the same would	ssors, assigns, no ers Patent respec	or name for Letters Patent in any eminees or legal representatives, to etively may be granted, reissued of and enjoyed by me/us had this
that I/we have not execovenant and agree the deliver all such papers improvement(s), said a legal representatives, respecting said inventic legal proceedings, to so C-I-P's, reissue and for everything possible to and enforce, for its or in any and all country	cuted and will not execute a live will, each time a require as may be necessary or displication and said Letters Paland I/we agree to communition(s) or improvement(s), said sign all lawful papers, to exelege applications, to make all aid HPDC, its successors, as their own benefit, proper pate	ny agreement in a set is made, and esirable to perfect that, to HPDC, its cate to HPDC, or application and secute all disclaimarightful oaths and signs, nominees and protection for a set is made and perfect in a set is made, and a set is made	entire interest herein assigned, and conflict herewith, and I/we furthe without undue delay, execute and the title to said invention(s) of successors, assigns, nominees or to its nominee, all known fact aid Letters Patent, to testify in an ers and divisionals, continuations declarations, and generally to deand legal representatives to obtain said invention(s) or improvement(sourred by me/us in lending successions.
States and any official patents on applications any and all Letters Pate the United States which	of any country or countries for as aforesaid, to issue to HPI ant for said invention(s) or im-	oreign to the Unit DC, as assignee o provement(s), incl	ents and Trademarks of the United ed States whose duty it is to issue of the entire right, title and interest luding any and all Letters Patent of tall of the application aforesaid, is
said application now id	ze and direct the attorneys of lentified by the attorney dock hade known to them by the U	cet number and ti	the serial number and filing date c itle set forth above as soon as th nt and Trademark Office.
IN WITNESS WHE	REOF, I/we hereunto set my/o	ur hand(s) and se	al(s):
I of for	Date As	signment Signed:	9/03/04
Inventor's Signature (Seal)			
Inventor's Typed Name: Sco	t A. Lerner	Date Application	Signed: 4/03/07
State of)		
County of) ss.: }		
			A. Lamer who
		y evidence to be the	p person who acknowledged the foregoin
			Notary Public My commission expires:
Rev 05/04 (Assign)	(Use Page Two For Additional Invento	or(s) Signature(s))	Page 1 of 2

PATENT

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ASSIGNMENT OF PATENT APPLICATION (cont.)

			l(s):	
	A Company of the Comp		1 1	
		Date Assignment Signed:	69/03/07	_
Inventor's Signature (Seal)			salo la	
Inventor's Typed Name: Conor	r D. Kelly	Date Applica	ation Signed: 01/03/87	_
State of)		/	
County of) ss.:	•		
County of				
Before me this day personally known or proved instrument of assignment to be	to me on the basis of		conor D. Kelly the person who acknowledged the for	who is egoing
	•		Notary Public	
			My commission expires:	
		Date Assignment Signed:		_
Inventor's Signature (Seal)				
Inventor's Typed Name:		Date Applic	etion Signed:	_
State of)			
County of) ss.:)			
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			Notary Public	<u>.</u>
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Inventor's Typed Name:		-	My commission expires:	
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Inventor's Typed Name: State of County of Before me this day) ss.: } of to me on the basis of :	Date Application	My commission expires: ation Signed:	who is
Inventor's Typed Name: State of County of Before me this day personally known or proved) ss.: } of to me on the basis of :	Date Application	My commission expires:	
Inventor's Typed Name: State of County of Before me this day personally known or proved) ss.:) of to me on the basis of : e his/her free act and dee	Data Application	My commission expires: ation Signed: the person who acknowledged the for Notary Public	egoing
Inventor's Typed Name: State of County of Before me this day personally known or proved) ss.:) of to me on the basis of : e his/her free act and dee	Date Application	My commission expires: ation Signed: the person who acknowledged the for Notary Public My commission expires:	egoing

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