FORM PTO-15	95		03-24-2				IENT OF COMMERCE and Trademark Office
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1. Name of co			1029648	205		ess of receiving par	
David Klaff		arty (les).	, 5	2. Italie and			
Michael Ca				20555 SI		KARD DEVELOPME	ENT COMPANY, L.P.
Al Gudaitis	•			Houston,		77070	OPTO D
Chadwick \		r					
Jon S. Boe	-						200
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			.,				<del>-</del>
<del></del>		ng party(ies) attached	Yes X No	Additional name	e(s) & a	ddress(es) attached?	YesX_ No
3. Nature of C	onveyanc	e:					
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Se	curity Agr	eement	Other				
Execution Date	e(s): 3/10	/2005					
ļ		) or patent number	er(s):				
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A. Patent App	olication N	O.(S)				B. Patent No.	(s)
Application No	0.1		Date Filed:				
Confirmation N	10.:	Δ	dditional numl	ers attached?	NO		
		party to whom o		6. Total numb	ber of	applications and pa	atents involved: 1
Records Ma		. Should be mane.	<b>u</b> .	7. Total Fee (	37 CF	R 3.41): \$40	.00
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P.O. Box 2	72400						
Fort Collins	, Colorado	80527-2400		_X Au	thoriza	ation to be charged	to deposit account.
				8. Deposit A	ccoun	t Number: <u>08-20</u>	25
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9. Statement a	and signat	ure.					
To the best of true copy of th			the foregoing	information is t	rue an	nd correct and any	attached copy is a
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Howard A.	Skaist		H	1 a. L	or st	L 1000 100	2005
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PATENT REEL: 016380 FRAME: 0207 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. 200405518

## **ASSIGNMENT OF PATENT APPLICATION**

DEVELOPMENT CO Houston, Texas, Company and its s and assigns, the	ndersigned (each) have agreed and hereby agree to assign to HEWLETT-PACKARD OMPANY, L.P., a Texas Limited Partnership having its principal place of business in (hereinafter HPDC), in furtherance of my/our obligations to the Hewlett-Packard subsidiaries and affiliates, and do hereby assign and transfer to HPDC, its successors entire right, title and interest, including the right of priority, in, to and under an ters Patent of the United States entitled:
POWER SUPPLY C	IRCUIT
Filing date:	Application No.:
continuations-in-pa Letters Patent, and	on(s) and improvement(s) set forth therein, and any and all continuations, art (C-I-P's), divisionals, and renewals of and substitutes for said application for said any and all Letters Patent of the United States and of countries foreign thereto which ereon or therefor; and any reissues, or reexaminations, or extensions of said Letters
country, to be held the full end of the extended, as fully	nally authorize HPDC to file applications in my/our name for Letters Patent in any d and enjoyed by HPDC, its successors, assigns, nominees or legal representatives, to term or terms for which said Letters Patent respectively may be granted, reissued or and entirely as the same would have been held and enjoyed by me/us had this ansfer not been made;
that I/we have not covenant and agree deliver all such paimprovement(s), sa legal representative respecting said investigated proceedings, C-I-P's, reissue and everything possible and enforce, for its in any and all co	by covenant that I/we have full right to convey the entire interest herein assigned, and the executed and will not execute any agreement in conflict herewith, and I/we further set that I/we will, each time a request is made, and without undue delay, execute and apers as may be necessary or desirable to perfect the title to said invention(s) or aid application and said Letters Patent, to HPDC, its successors, assigns, nominees or es, and I/we agree to communicate to HPDC, or to its nominee, all known facts tention(s) or improvement(s), said application and said Letters Patent, to testify in any to sign all lawful papers, to execute all disclaimers and divisionals, continuations, deforeign applications, to make all rightful oaths and declarations, and generally to do be to aid HPDC, its successors, assigns, nominees and legal representatives to obtain so their own benefit, proper patent protection for said invention(s) or improvement(s) cuntries provided the expenses which may be incurred by me/us in lending such sistance are paid by HPDC;
patents on applicat any and all Letters the United States	by authorize and request the Commissioner of Patents and Trademarks of the United icial of any country or countries foreign to the United States whose duty it is to issue tions as aforesaid, to issue to HPDC, as assignee of the entire right, title and interest, Patent for said invention(s) or improvement(s), including any and all Letters Patent of which may be issued and granted on or as a result of the application aforesaid, in set terms of this assignment.
said application no	thorize and direct the attorneys of record to insert the serial number and filing date of w identified by the attorney docket number and title set forth above as soon as the en made known to them by the United States Patent and Trademark Office.
IN WITNESS W	HEREOF, I/we hereunto set my/our hand(s) and seal(s):
JAK K	Date Assignment Signed: March 10, 2005  David K Klaffenbach  Date Application Signed: March 10, 2005
Inventor's Typed Name:	David K Klaffenbach Date Application Signed: M475 h 10: 2005
State of	)
County of	) ss.: )
Before me this personally known or pri instrument of assignment	day of personally appeared <u>David K. Ktaffenbach</u> who is oved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing t to be his/her free act and deed.
	Notary Public
	My commission expires:

Rev 12/04 (Assign)

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

Page 1 of 3

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

PATENT APPLICATION ATTORNEY DOCKET NO. 200405518

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

IN WITNESS WHEREOF,	I/we hereunto set my	y/our hand(s) and seal(s):	
Inventor's Signature (Seal)	1 Careper	_Date Assignment Signed:	March 10,2005
Inventor's Typed Name: Michael	al J. Campin	Date Application	Signed: Warch 10, 2005
State of	) ) ss.:		·
County of	) / 55		
Before me this day personally known or proved to instrument of assignment to be	to me on the basis of sa		person who acknowledged the foregoing
			Notary Public
			My commission expires:
Inventor segnature (Seal)			742CH 10, 2005
Inventor's Typed Name Algird	M. Gudaitis	Date Application	Signed: MARCH 10, 2005
State of	) ) ss.:		
County of	)		
Before me this day of personally known or proved to instrument of assignment to be	o me on the basis of sa		M. Gudaitis who is person who acknowledged the foregoing
			Notary Public My commission expires:
Inventor's Signature (Seal		Date Assignment Signed:	March 10, 2005 Signed: March 10, 2005
State of	)	- July Appropriate	
County of .	´) ss.: )		
Before me this day o	of	personally appearedChady	eick Wr. Struker who is
	me on the basis of sat	tisfactory evidence to be the	person who acknowledged the foregoing
			Natury Public My commission expires:
Rev 12/04 (Assign)	(Use Page Three For Additio	onal Inventor(s) Signature(s))	Page 2 of 3
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PATENT **REEL: 016380 FRAME: 0209** 

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## PATENT APPLICATION ATTORNEY DOCKET NO. 200405518

## ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF	•	
Inventor's Signature (Seal)		Date Assignment Signed: 3/10/2005  Date Application Signed 3/10/2005
Inventor's Typed Name: Jon	S. Boehm	Date Application Signed 3/10/2005
State of	)	, ,
County of	) ss:: }	
Before me this d	iou of n	ersonally appeared <u>Jon S. Boehm</u> who is
personally known or proved	to me on the basis of satisfa be his/her free act and deed.	actory evidence to be the person who acknowledged the foregoing
	,	Notary Public My commission expires:
Inventor's Signature (Seal)	L	Date Assignment Signed:
Inventor's Typed Name:		Date Application Signed
State of	)	
County of	) ss.: )	
		ersonally appeared who is acknowledged the foregoing
instrument of assignment to b		Notary Public  My commission expires:
		nctory evidence to be the person who acknowledged the foregoing  Notary Public
instrument of assignment to t	be his/her free act and deed.	nctory evidence to be the person who acknowledged the foregoing  Notary Public
instrument of assignment to t	be his/her free act and deed.	Notary Public  My commission expires:
instrument of assignment to b inventor's Signature (Seal) inventor's Typed Name:	be his/her free act and deed.  D	Notary Public  Notary Public  My commission expires:
instrument of assignment to be inventor's Signature (Seal) inventor's Typed Name:	be his/her free act and deed.	Notary Public  Notary Public  My commission expires:
Inventor's Signature (Seal) Inventor's Typed Name: State of County of Before me this da	) ) ss.: ) ay of pe to me on the basis of satisfac	Notary Public  Notary Public  My commission expires:
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**PATENT REEL: 016380 FRAME: 0210**