MAR-27-2002 06:46 FORM PTO-1595 1-31-92	HP SAN DIEGO LEGAL		858 655 5859 P.01/04 U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
	PATENTS C	DNLY	Attorney Docket No. <u>10012765-1</u>
1. Name of conveying party(ies):		2. Name and add	ress of receiving party(ies):
Robert N.K. Browning 11/21/01		HEWLETT-PA	CKARD COMPANY
Matt G. Driggers 11/17/01			operty Administration
Ralph L. Statham 11/27/01		P.O. Box 2724 Fort Collins, C	olorado 80527-2400
Mark Daniel Tucker 11/27/01			
Patrick G. Mahoney 11/26/01			
Additional name(s) of conveying party(les) a	ttached Yes X No	Additional name(s) &	address(es) attached? YesX No
3. Nature of Conveyance:			
X_Assignment	Merger		Change of Name
Security Agreement	Other		
Execution Date(s): November 17, 2	1, 26, and 27, 2001		
4. Application number(s) or patent	number(s):	,	
If this document is being filed toge	ther with a new appli	cation, execution o	late of the application is:
A. Patent Application No.(s)			B. Patent No.(s)
Application No.: 09/966,593	Date Filed: 9/	28/01	
Confirmation No.: 4000		ers attached? <u>NO</u>	-
5. Name and address of party to w concerning document should be			f applications and patents involved <u>:1</u>
Records Manager HEWLETT-PACKARD COMP	ANY	•	CFR 3.41): \$40.00
Rick de la Torre MS 66-838		Enclose	0
16399 W Bernardo Drive San Diego CA 92127		X Authori	zation to be charged to deposit account.
		8. Deposit Accou	nt Number: <u>08-2025</u>
	DO NOT US	THIS SPACE	
9. Statement and signature.			
	belief, the foregoing i	information is true	and correct and any attached copy is a
Lucinda G. Auciello	Juli	HL	Mar 26, 2002
Name of Person Signing	Signature	/ /	
otal OMB No. 0651-0011 (exp. 4/94)	number of pages includ	ing cover sneet, atta	chments, and document:
(9xp, 4/84)	Do Not data:	h this portion	
Mail document to be recorded with		*************************	
Commissioner for Patents Box Assignment			
	Washingto	n, D.C. 20231	

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

ATTORNEY DOCKET NO. 10012765 -1

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:

Interconnect Circuit

Filing date: Sept. 28, 2001

Application No.: 09/966,593

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 therefor; and any reissues, or reexaminations, or extensions of said Letters Patent.

I/we additionally authorize HP to file applications in my/our name for Letters Patent in any country, to be held and enjoyed by HP, 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 HP, its successors, assigns, nominees or legal representatives, and I/we agree to communicate to HP, 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, continuations, C-I-P's, reissue and foreign applications, to make all rightful oaths and declarations, and generally to do everything possible to aid HP, its successors, assigns, nominees and legal 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 HP;

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 HP, 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 HP attorneys 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 Patent and Trademark Office.

WWITNESS WHEREOF, I/we hereunto set my/our hand(s) and seal(s): ,

Kabert Nh.	Brunk	Date Assignment Signed:/21/20-0/
Inventor's Signature (Seal)		la la serie
Inventor's Typed Name: <u>Rob</u>	ert N.K. Browning	Date Application Signed:/ 21 200/
State of)	
) 55.:	
County of)	
_	_	

Before me this _____ day of ______, personally appeared <u>Robert N.K. Browning</u> who is personally known or proved to me on the basis of satisfactory evidence to be the person who acknowledged the foregoing instrument of assignment to be his/her free act and deed.

> Notary Public My commission expires:

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

Page 2 of 3

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Fort Collins, Colorado 80527-2400

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ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I we hereunto set my/our hand(s) and seal(s):

Inventor's Signature (Seal)	Date Assignment Signed: <u>/ Y Nov</u> Zero/
Inventor's Signature (Seal)	
Inventor's Typed Name: Matt G Driggers	Date Application Signed: 19 Nov 2001
State of Wagnington)	
County of Clark)	AURAL.
	MISSION Who
Before me this <u>MM</u> day of <u>NM</u> , <u>2001</u> is personally known or proved to me on the basis of	s perandially appeared what a migdets
instrument of assignment to be his/her free act and de	
	Juna g. War
	My commission expires: 10117.004
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Kaluha Stathem	Date Assignment Signed:/27/01
Inventor's Signature (Seal)	Date Application Signed: 11/27/01
Inventor's Typed Name: Raiph L. Statham	Date Application Signed:
State of)	
) 55.:	
County of)	who
Before me this day of	_, personally appeared <u>Raiph L. Stathem</u> who satisfactory evidence to be the person who acknowledged the foregoing
instrument of assignment to be his/her free act and dee	ed.
	Notary Public
	My commission expires:
	~
The say /	Date Assignment Signed: 11/27/01
Inventor's Signature (Seal)	
Inventor's Typed Name: Mark Daniel Tucker	Date Application Signed: C // C // C // C // C // C // C
State of)	
) 65.: County of)	
<i>,</i>	
Before me this day of	_, personally appeared <u>Mark Daniel Tucker</u> who satisfactory evidence to be the person who acknowledged the foregoing
instrument of assignment to be his/her free act and de	ed.
	Notary Public My commissión expires:

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ATTORNEY DOCKET NO. 10012765-1

ASSIGNMENT OF PATENT APPLICATION (cont.)

IN WITNESS WHEREOF, I we hereunto set my/our hand(s) and seal(s):

Batil & Moly	
Inventor's Signature (Seal)	_
Inventor's Typed Name: Patrick G. Mahoney	Date Application Signed 11/26/01
State of)) ss.:	
County of }	
	who
Before me this day of is personally known or proved to me on the basis of se instrument of assignment to be his/her free act and deed.	_, personally appeared <u>Patrick G. Mahoney</u> who atisfactory evidence to be the person who acknowledged the foregoing
	Notary Public
	My commission expires:
	Date Assignment Signed:
Inventor's Signature (Seal)	
Inventor's Typed Name:	Date Application Signed
State of }	
) ss.:	
County of)	
Before me this day of is personally known or proved to me on the basis of s instrument of assignment to be his/her free act and deed	, personally appeared who satisfactory evidence to be the person who acknowledged the foregoing i.
	Notary Public My commission expires:
	Date Assignment Signed:
Inventor's Signature (Seal)	• • • • • • • • • • • • • • • • •
	Date Application Signed
Inventor's Typed Name:	
State of)	
) ss.:	
County of }	
Before me this day of is personally known or proved to me on the basis of s instrument of assignment to be his/her free act and deed	, personally appeared who satisfactory evidence to be the person who acknowledged the foregoing I.
	Manage Dublin
	Notary Public My commission explores:
	······································

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

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