FORM PTO-1595	12-14-2000		U.S. DEPARTMENT OF COMMERCE T Patent and Trademark Office Attorney Docket No. 10992637-1			
1-31-92						
Name of conveying party(ies):	101551	134	address of receiving party(ies):			
Aaron M. Baum		HEWLETT-PACKARD COMPANY Intellectual Property Administration P.O. Box 272400 Fort Collins, Colorado 80527-2400				
Additional name(s) of conveying party(ies) attache	d Yes X No	Additional nan	ne(s) & address(es) attached?Yes _X_ No			
Nature of Conveyance:						
X Assignment	Merger		Change of Name			
Security Agreement	Other					
Execution Date(s): September 11, 2000						
4. Application number(s) or patent numb	er(s):					
If this document is being filed together	with a new applic	cation, execu	tion date of the application is:			
A. Patent Application No.(s)		B. Patent No.(s)				
Serial No.: 09/659,114 Date Filed: 09/	11/2000					
,	Additional numbe	ers attached?	NO			
Name and address of party to whom correspondence concerning document should be mailed: Records Manager HEWLETT-PACKARD COMPANY Legal Department - 314		ce 6. Total number of applications and patents involved: 1				
		7. Total Fee (37 CFR 3.41): \$40.00				
		Enclosed				
P.O. Box 15 Boise, ID 83707		X Authorization to be charged to deposit account.				
Bolos , 12 33.		8. Deposit	t Account Number: 08-2025			
	DO NOT USE	THIS SPAC	E			
9. Statement and signature. To the best of my knowledge and belief true copy of the original document.	f, the foregoing in	nformation is	true and correct and any attached copy is a			
2/13/2000 NTHAI1 00000106 082025 09659114		0.				
1 FC:581 Chris Griffin 40.00 CH	Chris	Duffe	in 11-10-2000			
Name of Person Signing	Signature	U U	Date t, attachments, and document: 3			
OMB No. 0651-0011 (exp. 4/94)			t, attachments, and document.			
OMB No. 0631-0011 (exp. 4/34)	Do Not detai	ch this portio	n			
Mail document to be recorded with requ	ired cover sheet Commission Box A	information to oner for Pater Assignment	o: n ts			
	Washingto	on, D.C. 2023	31			

PATENT REEL: 011323 FRAME: 0950

PATENT APPLICATION

ATTORNEY DOCKET NO. 10992637-1

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:

an application for Lotte	as ruttine or the ornite	a otates criticio	u .			
Printed Circuit Board			Frequency	Interference	Emissions	From
Conductive Traces On	A Printed Circuit Boar					
Filing date: 09/11	12000	Serial	No.: 09	1659,114		
and the invention(s) continuations-in-part (6 Letters Patent, and any may be granted thereo Patent.	C-I-P's), divisionals, a , and all Letters Paten	nd renewals of t of the United	and substit States and o	utes for said of countries fo	application reign theret	for said o which
I/we additionally au be held and enjoyed by the term or terms for fully and entirely as th transfer not been made	which said Letters Pa ne same would have	assigns, nomine tent respective	es or legal i ly may be g	representative Iranted, reissu	s, to the ful ed or exten	I end of ded, as
AND I/we hereby centhat I/we have not execovenant and agree the deliver all such papers improvement(s), said a legal representatives, respecting said inventifiegal proceedings, to C-I-P's, reissue and for everything possible to enforce, for its or their any and all countries cooperation and assista	at I/we will, each times as may be necessand polication and said Land I/we agree to con(s) or improvement(sign all lawful papers reign applications, to laid HP, its successors rown benefit, proper provided the exper	secute any agree a request is represented in the second of	eement in comade, and we to perfect to HP, its so HP, or to tion and said disclaimer il oaths and linees and le on for said	onflict herewith the title to successors, as of its nomined Letters Paters and division declarations, gal representation(s) of the title to the titl	h, and I/we delay, exected invention invention in the signs, noming, all known to testifut to continuate to obtain the stood of the simprovement improvement in the stood in the stood in the stood in the stood of t	further and on(s) or nees or facts y in any uations, ly to do tain and ent(s) in
AND I/we hereby a States and any official patents on applications and all Letters Patent f United States which i accordance with the te	s as aforesaid, to issue for said invention(s) or may be issued and g	intries foreign to to HP, as assign improvement(s granted on or	to the United gnee of the s s), including	d States whos entire right, tit any and all Li	e duty it is le and intere etters Paten	to issue est, any it of the
I/we further auth application now identif shall have been made l	orize and direct HP a ied by the attorney do known to them by the	ocket number a	nd title set	forth above as	s soon as th	
IN WITNESS WHE	REOF, I/we hereunto s	et my/our hand	(s) and seal	(s):		
Carm M B	Baum	Date Assignme	ent Signed:	9/11/200	_	
Ouron M. Onventor's Signature (Seal)			u.g.,ou	11111200		
nventor's Typed Name: <u>Aar</u> d	on M. Baum	Date	e Application S	gned: 2/ ///	2000	
State of Idaho)					
County of Ada) ss.:)	***************************************	00000000			
Before me this <u>//</u> day personally known or proved instrument of assignment to l			ce to be the o	1. Baum erson who acknow L. C. Notary Public My commission expire		0 0
Rev 12/99 (Assign)	(Use Page Two For Addition	onal Inventor(s)	DAR		Page 1 of	1

RECORDED: 11/14/2000

Rev 12/99 (Assign)

PATENT REEL: 011323 FRAME: 0951