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1. Name of conveying party(ies):	101992	2. Name and address of receiving party(ies):
James R. Heath		3 1 ,
Junios II. Meath		HEWLETT-PACKARD COMPANY Intellectual Property Administration
		P.O. Box 272400
		Fort Collins, Colorado 80527-2400
2	4.02	
Additional name(s) of conveying party(ies) attached	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): 11/21/01		
4. Application number(s) or patent number	r(s):	
If this document is being filed together wi	ith a new appli	cation, execution date of the application is:
A. Patent Application No.(s)		B. Patent No.(s)
Application No.: 09/282,048	Date Filed: 03	/29/99
Confirmation No.: Ac	lditional numbe	ers attached? NO
Name and address of party to whom co concerning document should be mailed:		6. Total number of applications and patents involved:1
Records Manager HEWLETT-PACKARD COMPANY		7. Total Fee (37 CFR 3.41): \$40.00
Legal Department		Enclosed
1501 Page Mill Rd, M/S 4U-10 Palo Alto, CA 94304-1126 \		X Authorization to be charged to deposit account.
./26/2002 DBYRNE 00000006 082025 09282048		8. Deposit Account Number: 08-2025
FC:581 40.00 CH	DO NOT USE	THIS SPACE
9. Statement and signature.		
To the best of my knowledge and belief, thrue copy of the original document.	the foregoing i	nformation is true and correct and any attached copy is a
Tiffany Turner	2-47	Dec 17, 2001
Name of Person Signing	Signature	Date
Total number	of pages includ	ing cover sheet, attachments, and document: 4
OMB No. 0651-0011 (exp. 4/94)		
Mail document to be recorded with require	Commission Box As	

Rev 10/01 (Recdasgn)

PATENT REEL: 012576 FRAME: 0046

ASSIGNMENT OF US PATENT AND RELATED APPLICATIONS

I, the undersigned, have agreed and hereby agree to assign to the Regents of the University of California (hareafter, "ROUC") in furtherance of my obligations to the ROUC, and do hereby and assign and transfer to the ROUC, its successors and assigns, the entire right, title and interest, including to right of priority, in, to and under U.S. Patent Application number 09/282,048 (filled on March 29, 1999, for Chemically Synthesized And Assembled Electronic Devices), any patents issuing thereon, and the invention(s) and improvement(s) set forth tharein, and any and all continuations, continuations in part (CIPs), divisionals, and renewals of and substitutes for said application and/or putent, and any and all Latters Patent of the United States and of countries foreign thereto which may be granted thereon or therefore; and any reissues, recomminations or extensions of said Letters Putent and/or applications.

I additionally authorize the ROUC to file applications in my name for Letters Patent in any country to be held and enjoyed by the ROUC, 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 had any assignment and transfer not been made; I authorize the ROUC to secure all rights to said applications in the ROUC's name to the extent that such applications are currently pending or have already issued as Letters Patent.

I hereby covenant that I have the full right to convey the entire interest herein assigned, and that I have not executed and will not execute any agreement in conflict herewith, and I further covenant and agree that I 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 Putent, to the ROUC, its successors, assigns, nominees or legal representatives, and I agree to communicate to the ROUC, or to its nominee, all known their respecting said invention(s) or improvement(s), said application and said Letters Putent, to testify in any legal proceedings, to sign all lawful papers, to execute all disclaimers and divisionals, continuations, CIPs, reissue and foreign applications, to make all rightful onths and declarations, and generally to do everything possible to aid the ROUC, its successors, assigns, nominees and legal representatives to obtain and enforce, for its or their own benefit, proper patent protection for said invention(s) or improvement(s) in any and all countries provided the expenses which may be incurred by me in leading such cooperation and assistance are paid by THE ROUC.

I 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 aforesaid, to issue to the ROUC, as assignes 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 result of the application aforesaid, in accordance with the terms of this assignment.

IN WITNESS WHEREOF, I herounto set my lane	d and seal:
A RY	Date signed: Nav 21, 2001
Inventor's signature (soul) Inventor's typed name: James R. Heath	
State of CALIFORNA) County of LOS ANGELES) ss.:	
Before me this 21 4 day of NOVEMBER 2001 personally appeare	ed JAMES HEATH who is personally known
or proved to me on the basis of satisfactory evidence to be the peassignature to be higher free act and deed.	rann who acknowledged the foregoing instrument of
FRANCIS AVECILLA Commission # 1185397 Natary Public - California Las Angeles County	Notary Public My commission expires: MAY 20, 2002

Las Angeles Courily
My Comm. Expires May 30, 2002

RECORDED: 02/04/2002

PATENT

REEL: 012576 FRAME: 0047